

STATE OF NORTH CAROLINA

OFFICE OF THE STATE AUDITOR

BETH A. WOOD, CPA



STATE OF NORTH CAROLINA

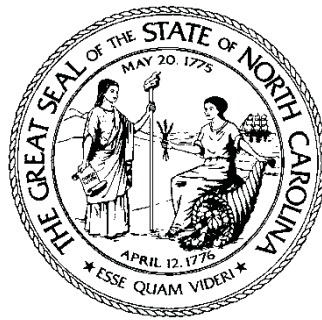
SINGLE AUDIT REPORT

FOR THE YEAR ENDED JUNE 30, 2015



NCOSA
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STATE OF NORTH CAROLINA



SINGLE AUDIT REPORT

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OFFICE OF THE STATE AUDITOR
BETH A. WOOD, CPA
STATE AUDITOR

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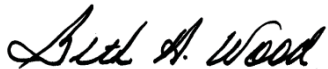
North Carolina Office of the State Auditor

Our Mission and Our Commitment

The Office of the State Auditor protects the interests of taxpayers and others who provide financial resources to the State of North Carolina. Specifically, we provide objective information to interested parties about whether economic resources are properly accounted for, reported and managed; as well as whether publically-funded programs are achieving desired results.

The Office of the State Auditor's mission is accomplished by conducting thorough audits and investigations. These audits and investigations are performed by highly competent and professional staff and result in useful and practical recommendations to improve services provided by North Carolina state government.

This office will always strive for the highest standards in professional conduct, independence and integrity as we pursue our mission. If we find financial management deficiencies, we will report them without apology because our ultimate responsibility is to the citizens and taxpayers of North Carolina.

A handwritten signature in black ink, reading "Beth A. Wood". The signature is written in a cursive, flowing style.

Beth A. Wood, CPA
State Auditor



Beth A. Wood, CPA
State Auditor

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March 29, 2016

The Honorable Pat McCrory, Governor
The General Assembly of North Carolina

We are pleased to submit the *Single Audit Report* for the State of North Carolina for the fiscal year ended June 30, 2015. The audit was conducted in accordance with standards contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the requirements of the Single Audit Act Amendments of 1996, and the provisions of the Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*.

This *Single Audit Report* reflects federal awards of \$20.66 billion. This report includes significant deficiencies and material weaknesses in internal control relating to major federal programs and instances of noncompliance, including several that we believe constitute material noncompliance, that meet the criteria of OMB Circular A-133.

The North Carolina *Comprehensive Annual Financial Report* for the fiscal year ended June 30, 2015, has been issued in a separate report by the Office of the State Controller. In accordance with *Government Auditing Standards*, we are issuing our report on our consideration of the State of North Carolina's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements that have an effect on the financial statements.

The deficiencies in internal control and instances of noncompliance arising from our audit that are required to be reported by *Governmental Auditing Standards* or the Single Audit Act and OMB Circular A-133 are described in the Schedule of Findings and Questioned Costs.

We wish to acknowledge the assistance of the North Carolina Office of the State Controller and the cooperation of other state agencies, community colleges, and universities in the preparation of this report.

Respectfully submitted,

A handwritten signature in cursive script that reads "Beth A. Wood".

Beth A. Wood, CPA
State Auditor

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AUDITOR'S SECTION

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Beth A. Wood, CPA
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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

The Honorable Pat McCrory, Governor
The General Assembly of North Carolina

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of North Carolina, as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the State's basic financial statements (not presented herein), and have issued our report thereon dated December 3, 2015.

Our report includes a reference to other auditors who audited the financial statements of the North Carolina State Lottery Fund, the North Carolina Turnpike Authority, the North Carolina Housing Finance Agency, the State Education Assistance Authority, the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare, the Supplemental Retirement Income Plan of North Carolina, the North Carolina Public Employee Deferred Compensation Plan, and the cash basis claims and benefits of the North Carolina State Health Plan, as described in our report on the State's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare were not audited in accordance with *Government Auditing Standards*. As of the date of our report on the financial statements of the State of North Carolina, the financial statements of the State Education Assistance Authority were not audited in accordance with *Government Auditing Standards*; however, subsequent to that date, an audit in accordance with *Government Auditing Standards* was completed.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the State of North Carolina's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the State's internal control. Accordingly, we do not express an opinion on the effectiveness of the State's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to

prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. We identified certain deficiencies in internal control, described in Section II, Financial Statement Findings, of the accompanying Schedule of Findings and Questioned Costs Findings section, as finding 2015-001 that we consider to be material weaknesses.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the State of North Carolina's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

State of North Carolina's Response to Findings

The State of North Carolina's response to the finding identified in our audit is described in Section II, Financial Statement Findings, of the accompanying Schedule of Findings and Questioned Costs Findings section, as finding 2015-001. The State of North Carolina's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the State of North Carolina's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Beth A. Wood, CPA
State Auditor

Raleigh, North Carolina

December 3, 2015



Beth A. Wood, CPA
State Auditor

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**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR
FEDERAL PROGRAM; REPORT ON INTERNAL CONTROL OVER
COMPLIANCE; AND REPORT ON SCHEDULE OF EXPENDITURES OF
FEDERAL AWARDS REQUIRED BY OMB CIRCULAR A-133**

The Honorable Pat McCrory, Governor
The General Assembly of North Carolina

Report on Compliance for Each Major Federal Program

We have audited the State of North Carolina's compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the State of North Carolina's major federal programs for the year ended June 30, 2015. The State of North Carolina's major federal programs are identified in Section I, Summary of Auditor's Results, in the accompanying Schedule of Findings and Questioned Costs.

The State of North Carolina's financial reporting entity includes the operations of the State Education Assistance Authority and the North Carolina Housing Finance Agency. These agencies reported \$1.9 billion and \$248 million, respectively, in federal awards which are not included in the Schedule of Expenditures of Federal Awards during the year ended June 30, 2015. Our audit, described below, did not include the operations of the State Education Assistance Authority and the North Carolina Housing Finance Agency because these agencies engaged other auditors to perform an audit in accordance with OMB Circular A-133.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the State of North Carolina's major federal programs based on our audit of the types of compliance requirements referred to above. The State of North Carolina arranges with local government social services agencies to perform the "intake function" to determine eligibility for the following major programs: Medicaid Cluster, Temporary Assistance for Needy Families Cluster, Special Supplemental Nutrition Program for Women, Infants and Children, Children's Health Insurance Program, and Adoption Assistance. Local government auditors audited the eligibility determination "intake function" for these major programs at the local government level. The results of these audits were furnished to us, and our opinion, insofar as it relates to the "intake function" for these programs, is based on the other auditors' results.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the State of North Carolina's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit and the work of the other auditors provide a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the State of North Carolina's compliance with those requirements.

Basis for Qualified Opinion on Certain Major Federal Programs

As described in Section III, Federal Award Findings and Questioned Costs, in the accompanying Schedule of Findings and Questioned Costs, the State of North Carolina did not comply with several compliance requirements that are applicable to several of its major federal programs, as follows:

Finding Number	Type of Compliance Requirement	CFDA	Major Federal Program
2015-012	Allowable Costs/Cost Principles	12.401	National Guard Military Operations and Maintenance (O&M) Projects
2015-013	Procurement and Suspension and Debarment	15.605	Sport Fish Restoration Program
2015-015	Procurement and Suspension and Debarment	15.611	Wildlife Restoration and Basic Hunter Education
2015-017	Special Tests and Provisions	20.205	Highway Planning and Construction
2015-018	Special Tests and Provisions	20.205	Highway Planning and Construction
2015-019	Special Tests and Provisions	20.205	Highway Planning and Construction
2015-025	Special Tests and Provisions	84.007	Federal Supplemental Educational Opportunity Grants
2015-030	Special Tests and Provisions	84.033	Federal Work-Study Program
2015-031	Special Tests and Provisions	84.038	Federal Perkins Loan Program – Federal Capital Contributions
2015-034	Special Tests and Provisions	84.048	Career and Technical Education – Basic Grants to States
2015-035	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-036	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-037	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-039	Reporting / Special Tests and Provisions	84.063	Federal Pell Grant Program

Finding Number	Type of Compliance Requirement	CFDA	Major Federal Program
2015-040	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-041	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-042	Special Tests and Provisions	84.063	Federal Pell Grant Program
2015-043	Activities Allowed or Unallowed / Allowable Costs/Cost Principles	84.126	Rehabilitation Services – Vocational Rehabilitation Grants to States
2015-051	Reporting / Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-052	Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-053	Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-054	Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-055	Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-056	Special Tests and Provisions	84.268	Federal Direct Student Loans
2015-065	Special Tests and Provisions	93.268	Immunization Cooperative Agreements
2015-068	Reporting	93.558	Temporary Assistance for Needy Families
2015-075	Activities Allowed or Unallowed / Allowable Costs/Cost Principles / Eligibility	93.767	Children's Health Insurance Program
2015-076	Allowable Costs/Cost Principles / Eligibility	93.767	Children's Health Insurance Program
2015-078	Eligibility	93.767	Children's Health Insurance Program
2015-081	Activities Allowed or Unallowed / Allowable Costs/Cost Principles / Eligibility	93.778	Medical Assistance Program
2015-083	Eligibility	93.778	Medical Assistance Program
2015-086	Special Tests and Provisions	93.778	Medical Assistance Program
2015-088	Eligibility	93.917	HIV Care Formula Grants
2015-089	Allowable Costs/Cost Principles	93.959	Block Grants for Prevention and Treatment of Substance Abuse
2015-090	Allowable Costs/Cost Principles	93.959	Block Grants for Prevention and Treatment of Substance Abuse
2015-097	Allowable Costs/Cost Principles	Various	Research and Development Cluster

Compliance with such requirements is necessary, in our opinion, for the State of North Carolina to comply with the requirements applicable to those programs.

Qualified Opinion on Certain Major Programs

In our opinion, based on our audit and the work of other auditors, except for the noncompliance described in the Basis for Qualified Opinion paragraph above, the State of North Carolina complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2015.

Unmodified Opinion on Each of the Other Major Federal Programs

In our opinion, based on our audit and the work of other auditors, the State of North Carolina complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its other major federal programs identified in Section I, Summary of Auditor's Results, in the accompanying Schedule of Findings and Questioned Costs for the year ended June 30, 2015.

Other Matters

The results of our auditing procedures disclosed other instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying Schedule of Findings and Questioned Costs as items 2015-005, 2015-006, 2015-024, 2015-029, 2015-36, 2015-038, 2015-043, 2015-050, 2015-067, 2015-072, 2015-075, 2015-078, 2015-081, 2015-083, 2015-088, and 2015-091. Our opinion on each major federal program is not modified with respect to these matters.

The State of North Carolina's responses to the noncompliance findings identified in our audit are described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs. The State of North Carolina's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

Report on Internal Control Over Compliance

Management of the State of North Carolina is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the State of North Carolina's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the State of North Carolina's internal control over compliance.

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified certain deficiencies in internal control over compliance that we consider to be material weaknesses and significant deficiencies.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. *A material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. We consider the deficiencies in

internal control over compliance described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs as items 2015-012, 2015-013, 2015-015, 2015-017, 2015-018, 2015-019, 2015-025, 2015-026, 2015-028, 2015-030, 2015-031, 2015-032, 2015-034, 2015-035, 2015-036, 2015-037, 2015-039, 2015-040, 2015-041, 2015-042, 2015-043, 2015-044, 2015-046, 2015-049, 2015-051, 2015-052, 2015-053, 2015-054, 2015-055, 2015-056, 2015-058, 2015-060, 2015-065, 2015-068, 2015-075, 2015-076, 2015-078, 2015-081, 2015-083, 2015-086, 2015-087, 2015-088, 2015-089, 2015-090, 2015-093, and 2015-097 to be material weaknesses.

A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiencies in internal control over compliance described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs as items 2015-002, 2015-003, 2015-004, 2015-005, 2015-006, 2015-007, 2015-008, 2015-009, 2015-010, 2015-011, 2015-014, 2015-016, 2015-020, 2015-021, 2015-022, 2015-023, 2015-024, 2015-027, 2015-029, 2015-033, 2015-038, 2015-045, 2015-047, 2015-048, 2015-050, 2015-057, 2015-059, 2015-061, 2015-062, 2015-063, 2015-064, 2015-066, 2015-067, 2015-069, 2015-070, 2015-071, 2015-072, 2015-073, 2015-074, 2015-077, 2015-079, 2015-080, 2015-082, 2015-084, 2015-085, 2015-091, 2015-092, 2015-094, 2015-095, and 2015-096 to be significant deficiencies.

The State of North Carolina's responses to the internal control over compliance findings identified in our audit are described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs. The State of North Carolina's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards Required by OMB Circular A-133

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of North Carolina as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the State of North Carolina's basic financial statements (not presented herein). We issued our report thereon dated December 3, 2015, which contained unmodified opinions on those financial statements. Our report includes a reference to other auditors.

As discussed in Note 22 to the financial statements, during the year ended June 30, 2015, the State implemented Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement No. 27*, and No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date – an Amendment of GASB Statement No. 68*. Our opinion was not modified with respect to this matter.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Other auditors audited the financial statements of the North Carolina State Lottery Fund, the North Carolina Turnpike Authority, the North Carolina Housing Finance Agency, the State Education Assistance Authority, the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare, the Supplemental Retirement Income Plan of North Carolina, the North Carolina Public Employee Deferred Compensation Plan, and the cash basis claims and benefits of the North Carolina State Health Plan, as described in our report on the State's financial statements. The financial statements of the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare were not audited in accordance with *Government Auditing Standards*. As of the date of our report on the State of North Carolina's financial statements, the financial statements of the State Education Assistance Authority were not audited in accordance with *Government Auditing Standards*; however, subsequent to that date, an audit in accordance with *Government Auditing Standards* was completed.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditure of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.



Beth A. Wood, CPA
State Auditor

Raleigh, North Carolina

March 28, 2016 (except as related to the Report on
The Schedule of Expenditures of Federal Awards,
As to which the date is December 3, 2015)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

For the Fiscal Year Ended June 30, 2015

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SCHEDULE OF FINDINGS AND QUESTIONED COSTS**I. Summary of Auditor's Results**For the Fiscal Year Ended June 30, 2015

Financial Statements

- | | |
|--|------------|
| – Type of auditor's report issued? | Unmodified |
| – Internal control over financial reporting: | |
| • Material weaknesses identified? | Yes |
| • Significant deficiencies identified that are not considered to be material weaknesses? | No |
| – Noncompliance material to financial statements noted? | No |

Federal Awards

- | | |
|--|---|
| – Internal control over major programs: | |
| • Material weaknesses identified? | Yes |
| • Significant deficiencies identified that are not considered to be material weaknesses? | Yes |
| • Type of auditor's report issued on compliance for major programs? | Unqualified for all major programs except for the National Guard Military Operations and Maintenance (O&M) Projects; Sport Fish Restoration Program; Wildlife Restoration and Basic Hunter Education; Highway Planning and Construction; Federal Supplemental Educational Opportunity Grants; Federal Work-Study Program; Federal Perkins Loan Program – Federal Capital Contributions; Career and Technical Education – Basic Grants to States; Federal Pell Grant Program; Rehabilitation Services, – Vocational Rehabilitation Grant to States; Federal Direct Student Loans; Immunization Cooperative Agreements; Temporary Assistance for Needy Families; Children's Health Insurance Program; Medical Assistance Program; HIV Care Formula Grants; Block Grants for Prevention and Treatment of Substance Abuse; Research and Development Cluster which is qualified. |

SCHEDULE OF FINDINGS AND QUESTIONED COSTS**I. Summary of Auditor's Results**For the Fiscal Year Ended June 30, 2015

- Any audit findings disclosed that are required to be reported in accordance with section 510(a) of Circular A-133? Yes
- Identification of major programs:

CFDA Number	Name of Federal Program or Cluster
AGEC	Aging Cluster
CHNC	Child Nutrition Cluster
CWSR	Clean Water State Revolving Fund Cluster
DWSR	Drinking Water State Revolving Fund Cluster
F&WC	Fish and Wildlife Cluster
HPCC	Highway Planning and Construction Cluster
MEDC	Medicaid Cluster
RD	Research and Development Cluster
SFAC	Student Financial Assistance Cluster
SNAP	Supplemental Nutrition Assistance Program (SNAP) Cluster
SPED	Special Education Cluster (IDEA)
TANF	Temporary Assistance for Needy Families (TANF) Cluster
WIAC	Workforce Investment Act (WIA) Cluster
10.557	Special Supplemental Nutrition Program for Women, Infants, and Children
10.558	Child and Adult Care Food Program (CACFP)
12.401	National Guard Military Operations and Maintenance (O&M) Projects
14.228	Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii
17.225	Unemployment Insurance
20.319	High-Speed Rail Corridors & Intercity Passenger Rail Service – Capital Assistance Grants
20.509	Formula Grants for Rural Areas
84.010	Title I Grants to Local Education Agencies
84.031	Higher Education – Institutional Aid
84.048	Career and Technical Education – Basic Grants to States
84.126	Rehabilitation Services – Vocational Rehabilitation Grants to States
84.287	Twenty-First Century Community Learning Centers
84.367	Improving Teacher Quality State Grants

SCHEDULE OF FINDINGS AND QUESTIONED COSTS**I. Summary of Auditor's Results**For the Fiscal Year Ended June 30, 2015

CFDA Number	Name of Federal Program or Cluster (continued)
84.395	ARRA – State Fiscal Stabilization Fund (SFSF) – Race-to-the-Top Incentive Grants, Recovery Act
93.074	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements
93.268	Immunization Cooperative Agreements
93.563	Child Support Enforcement
93.659	Adoption Assistance
93.767	Children's Health Insurance Program
93.917	HIV Care Formula Grants
93.959	Block Grants for Prevention and Treatment of Substance Abuse
97.036	Disaster Grants – Public Assistance (Presidentially Declared Disasters)
– Dollar threshold used to distinguish between type A and type B programs?	
	\$30,986,670
– Auditee qualified as low-risk auditee?	
	No

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SCHEDULE OF FINDINGS AND QUESTIONED COSTS

II. Financial Statement Findings

For the Fiscal Year Ended June 30, 2015

The following findings, recommendations resulted from our audit of the basic financial statements of the State of North Carolina. The finding is referenced with a four-digit number representing the fiscal year and a sequential number. Each finding is also categorized by type as described below:

Category of Internal Control Weakness

If the finding represents a weakness in internal control over compliance, one of the following designations will appear:

- **Significant Deficiency** – A deficiency, or a combination of deficiencies, in internal that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.
- **Material Weakness** – A deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the State's financial statements will not be prevented, or detected and corrected, on a timely basis.

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

II. Financial Statement Findings

For the Fiscal Year Ended June 30, 2015

2015-001	Type of Finding/ Questioned Costs	Findings and Recommendations																											
	Material Weakness	<u>Financial Statements Contained Significant Misstatements and Omissions</u>																											
		<p>Financial statements and notes prepared by the University and submitted for audit, as well as submitted to Office of State Controller for inclusion in the State's Comprehensive Annual Financial Report, contained significant misstatements and omissions that were corrected as a result of our audit as follows:</p>																											
		<p>A. The University did not ensure that the implementation of the new financial system would not affect their ability to produce fairly stated financial statements and required disclosures in a timely and accurate manner. The University:</p> <ul style="list-style-type: none"> • Did not have the ability to produce queries¹ and reports necessary for financial reporting until after year-end. • Failed to complete the data conversion in the new system within the Office of Sponsored Research resulting in incomplete and inaccurate information used in preparing the financial statements. 																											
		<p>The following misstatements resulted from the implementation errors noted above and were identified and corrected as a result of the audit:</p>																											
		<table> <tr> <th>Account</th><th>Overstated/ (Understated)</th><th>Percentage *</th></tr> <tr> <td>Current Restricted Cash</td><td>\$ 242,638,749</td><td>133%</td></tr> <tr> <td>Noncurrent Restricted Cash</td><td>(242,734,494)</td><td>99%</td></tr> <tr> <td>Services Expense</td><td>117,268,922</td><td>13%</td></tr> <tr> <td>Intergovernmental Receivables</td><td>(83,547,761)</td><td>45%</td></tr> <tr> <td>Federal Grants and Contracts Revenue</td><td>60,064,884</td><td>8%</td></tr> <tr> <td>Nongovernmental Grants and Contracts Revenue</td><td>(23,173,566)</td><td>22%</td></tr> <tr> <td>Noncapital Grants - Student Financial Aid Revenue</td><td>16,228,140</td><td>45%</td></tr> <tr> <td>State and Local Grants and Contracts Revenue</td><td>15,503,030</td><td>90%</td></tr> </table>	Account	Overstated/ (Understated)	Percentage *	Current Restricted Cash	\$ 242,638,749	133%	Noncurrent Restricted Cash	(242,734,494)	99%	Services Expense	117,268,922	13%	Intergovernmental Receivables	(83,547,761)	45%	Federal Grants and Contracts Revenue	60,064,884	8%	Nongovernmental Grants and Contracts Revenue	(23,173,566)	22%	Noncapital Grants - Student Financial Aid Revenue	16,228,140	45%	State and Local Grants and Contracts Revenue	15,503,030	90%
Account	Overstated/ (Understated)	Percentage *																											
Current Restricted Cash	\$ 242,638,749	133%																											
Noncurrent Restricted Cash	(242,734,494)	99%																											
Services Expense	117,268,922	13%																											
Intergovernmental Receivables	(83,547,761)	45%																											
Federal Grants and Contracts Revenue	60,064,884	8%																											
Nongovernmental Grants and Contracts Revenue	(23,173,566)	22%																											
Noncapital Grants - Student Financial Aid Revenue	16,228,140	45%																											
State and Local Grants and Contracts Revenue	15,503,030	90%																											

* Percentage of the overstatement or understatement to the final audited account balance.

¹ Queries are used as a reporting tool to retrieve a visual representation of the information from the system database.

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (continued)**II. Financial Statement Findings**

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
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- B. The University made errors in the process to “blend” certain component units² required to be reported as part of the University reporting entity when preparing the financial statements.

The following misstatements resulted from the blending errors noted above and were identified and corrected as a result of the audit:

Account	Overstated/ (Understated)	Percentage*
Investment Income, Net	\$ 98,881,857	51%
Funds Held in Trust for Pool Participants	(88,926,829)	4%
Accounts Payable	99,394,406	46%
Accounts Receivable	72,526,871	185%
Other Nonoperating Revenue	(36,801,663)	91%

* Percentage of the overstatement or understatement to the final audited account balance

- C. The Statement of Cash Flows, Management’s Discussion and Analysis, and the required blended component unit note disclosure (Note 19) were not included as part of the financial statement package submitted for audit. These items were submitted significantly later. Further, in addition to the misstatements listed above, the University made other significant errors and omissions requiring correction in the financial statements as follows:

² Blended Component Units - Although legally separate, The University of North Carolina at Chapel Hill Foundation Investment Fund, Inc. (Chapel Hill Investment Fund), UNC Investment Fund, LLC (UNC Investment Fund), UNC Intermediate Pool, LLC (UNC Intermediate Fund), UNC Management Company, Inc. (Management Company), The University of North Carolina at Chapel Hill Foundation, Inc. (UNC-Chapel Hill Foundation), The Kenan-Flagler Business School Foundation (Business School Foundation), U.N.C. Law Foundation, Inc. (Law Foundation), and The University of North Carolina at Chapel Hill School of Education Foundation, Inc. (School of Education Foundation), component units of the University, are reported as if they were part of the University. See further details in Note 1 Significant Accounting Policies in the Notes to the Financial Statements in the University’s separately issued report.

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (continued)**II. Financial Statement Findings**

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations		
	Account	Overstated/ (Understated)	Percentage*
	Total Net Position	\$ 56,214,127	1%
	Restricted Nonexpendable Departmental Uses	154,853,472	106%
	Restricted Expendable Departmental Uses	(68,023,139)	15%
	Unrestricted Net Position	(24,501,879)	3%
	Restricted Nonexpendable Scholarships and Fellowships	24,102,149	15%
	Restricted Expendable Scholarships and Fellowships	(21,647,738)	11%
	Restricted Expendable Research	(12,133,390)	75%
	Accounts Payable	(73,762,555)	34%
	Beginning Net Position	73,762,555	2%
	Restricted Short-Term Investments	(20,049,489)	7%
	Restricted Investments	12,805,556	1%
	Short-Term Investments	6,919,824	1%
	Patient Receivables	(17,187,091)	36%
	Accounts Receivables	17,187,091	44%
	Patient Services Revenue	10,411,861	3%
	Professional Income	(10,411,861)	7%
	Scholarships and Fellowships Expense	14,140,910	12%
	Student Tuition and Fees Revenue	12,624,037	3%

* Percentage of the overstatement or understatement to the final audited account balance

Without these error corrections and inclusion of all required statements and disclosures, users of the financial statements could be misinformed about the University's financial condition, including sufficiency and flexibility of resources, asset performance, debt management and operating results.

The omissions and errors in financial reporting occurred and were not detected and corrected by the University, in part because:

- The University did not adequately assess the impact of the implementation of a new financial accounting system on the financial reporting process. Further, the University did not provide sufficient and appropriate resources necessary for timely, accurate, and complete year-end reporting.
- The University did not fully understand the blending process in the new accounting system related to the component units that are reported as part of the University.

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (continued)

II. Financial Statement Findings

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> The University did not perform a complete and thorough review of the financial statements prior to submission for audit. <p>The University's management is responsible for the fair presentation of the financial statements and related notes to the financial statements in conformity with accounting principles generally accepted in the United States of America. Additionally, the Committee of Sponsoring Organizations (COSO) Internal Control – Integrated Framework³ states that organizations develop information systems to source, capture, and process large volumes of data into meaningful and actionable information. Management establishes information management policies with clear responsibility and accountability for the quality of information. COSO further states that maintaining quality of information is necessary to an effective internal control system.</p> <p>Further, best practices require management to periodically review and analyze financial information. The Government Accountability Office (GAO) recommends that senior management should regularly review actual performance against prior period results. The GAO also recommends that "financial and program managers review and compare financial, budgetary, and operational performance to planned or expected results."⁴</p> <p><i>Recommendation:</i> The University should ensure that appropriate and adequate resources are provided to ensure the impact of implementation and/or modifications of systems on financial reporting are adequately considered.</p> <p><i>University Response:</i> The University has:</p> <ul style="list-style-type: none"> Fully transitioned to a new financial, accounting, human resources and grant management system, so conversion issues will not continue to be a factor. Engaged Huron Consulting Group, a nationally recognized firm, to conduct an organizational review of our structure and staffing levels and develop a proactive action plan to maximize efficiency and effectiveness under the new system. Significantly increased the staffing in the Finance Business Analysis unit, a group that serves as the dedicated liaison between the central accounting functions and Information Technology Services for the financial, accounting, human resources and grant management system. Hired a new Director of Campus Financial Reporting, Analytics, and

³ Committee of Sponsoring Organizations, Internal Control Integrated Framework, May 2013⁴ Government Accountability Office, Internal Control Management and Evaluation Tool, 2001

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (continued)

II. Financial Statement Findings

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Business Intelligence to support data-driven review and analyses of financial operations and activities. This person has expertise in designing financial reporting tools and analyzing financial data.</p> <ul style="list-style-type: none"> Launched a national search for a new University Controller. This person will have expertise in generally accepted accounting principles, GASB standards, external financial reporting, audit procedures, providing support to an audit staff, and managing an accounting team in a complex business environment. Appointed an interim controller to provide leadership during the transition period. Established a cross-functional governance structure from the areas of finance and accounting, the Finance Business Analysis unit and Information Technology Services. Representatives from each group meet weekly to assess the needs associated with the financial, accounting, human resources and grant management system and the impact on financial reporting. <p><i>Recommendation:</i> The University should ensure that appropriate and adequate resources are provided to ensure employees are provided with a sufficient understanding of the new or modified systems and their impact on the financial reporting process.</p> <p><i>University Response:</i> The University has and will continue to:</p> <ul style="list-style-type: none"> Improve and expand classroom and computer-based training to all users of the financial system. Offer advanced training on specialized tools, such as data integrity and reconciliations. Hold weekly meetings within finance and accounting and with the Office of Sponsored Research to discuss accounting and reporting issues and how to address them. <p><i>Recommendation:</i> The University should ensure that appropriate and adequate resources are provided to ensure a knowledgeable individual, or group of individuals, perform a complete and thorough review of the financial statements and related information to ensure timely, accurate, and complete year-end reporting.</p> <p><i>University Response:</i> Under the direct oversight of Vice Chancellor of Finance and Administration, the University will:</p>

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (continued)

II. Financial Statement Findings

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none">• Review accounting entries and year-end processes and reconciliations to ensure the general ledger is closed and accounts are analyzed in a timely manner.• Examine the accounts for all component units included in the blending process to ensure the blended financial statements are accurately presented.• Plan the year-end close and preparation of the financial statements within a timetable that will allow effective review and preparation of all required statements and disclosures prior to them being submitted to the State Auditor's office.

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SCHEDULE OF FINDINGS AND QUESTIONED COSTS**III. Federal Award Findings and Questioned Costs**

For the Fiscal Year Ended June 30, 2015

The following findings, recommendations, and questioned costs are the results of the single audit of the State of North Carolina for the fiscal year ended June 30, 2015. Each finding is referenced with a four-digit number representing the fiscal year audited and a sequential number. The findings are presented by federal program and are classified according to federal and state department, type of compliance requirement, category of internal control weakness, and category of noncompliance. Findings included in this section are related to major programs.

Category of Internal Control Weakness

If the finding represents a weakness in internal control over compliance, one of the following designations will appear:

- **Significant Deficiency** – A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.
- **Material Weakness** – A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis.

Category of Noncompliance Findings

If the finding represents an instance of noncompliance, one of the following designations will appear:

- **Material Noncompliance** – A finding related to a major federal program which discusses conditions representing noncompliance with federal laws, regulations, contracts, or grants, the effects of which have a material effect in relation to a type of compliance requirement or an audit objective identified in *OMB Circular A-133 Compliance Supplement*.
- **Questioned Cost Finding** – A finding which discusses known or likely questioned costs that are greater than \$10,000 for a type of compliance requirement, unless the conditions giving rise to the questioned costs are otherwise reported as a material noncompliance finding.

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-002	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Significant Deficiency</p> <p><u>Eligibility:</u></p> <p>Significant Deficiency</p>	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects Supplemental Nutrition Assistance Program for federal fiscal years ended September 30, 2014, and September 30, 2015.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-003	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Significant Deficiency</p> <p><u>Eligibility:</u></p> <p>Significant Deficiency</p>	<p><u>Deficiencies in NC FAST Program Change Controls</u></p> <p>There were NC FAST change requests for the Supplemental Nutrition Assistance Program (SNAP) that did not have approvals before implementation. All NC FAST changes affecting compliance for the SNAP program were tested for evidence of approvals before implementation. Of the 31 changes, there were five (16%) that did not have evidence of the designated program expert's approval.</p> <p>Failure to approve changes before implementation could result in noncompliance with eligibility rules for the SNAP program. This could potentially adversely affect the outcomes to SNAP participants and/or payment of erroneous benefits.</p> <p>The Department did not ensure that the program change approvals were being performed and documented.</p> <p>The Statewide Information Security Manual, dated January 2015, standard 040405 states "adequate management of system change control processes shall require...proper authorization and approvals at all levels". The standard's</p>

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>guidelines include a best practice requiring formal agreements and approvals for any changes. Under standard 040203 software upgrades shall not be installed until the following conditions are met:</p> <ul style="list-style-type: none"> • “Qualified personnel certify that the upgrade has passed acceptance testing. • Management has agreed that the desired acceptance criteria have been met.” <p><i>Federal Award Information:</i> This finding affects Supplemental Nutrition Assistance Program for federal fiscal years ended September 30, 2014, and September 30, 2015.</p> <p><i>Recommendation:</i> The Department should ensure that all NC FAST program changes have written documentation of business approval before implementation.</p> <p><i>Agency Response:</i> The Department is committed to maintaining compliance with program change control requirements as noted in the Statewide Information Security Manual. Adequate program change control procedures have been in place in the division. While division personnel consistently performed the required acceptance testing, the Department agrees that documentation of the approval was not always maintained. The Department will reemphasize the need and requirement to maintain adequate approval documentation.</p>
2015-004 Subrecipient Monitoring: Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions⁵ to subrecipients (in response to audit results) in a timely manner.</p> <p>Auditors reviewed a sample of 28 annual subrecipient audit reports for the 138 governmental entities to which the Department passes through federal funds. The auditors found the following:</p> <ul style="list-style-type: none"> • For nine of the 28 (32%) subrecipient audit reports reviewed, management decisions were issued between 29 and 121 days late.

⁵ Management decisions clearly communicate to subrecipients whether or not the results of the audit are sustained, the reasons for the decision, and the expected subrecipient action (i.e. repay disallowed costs, make financial adjustments, or other actions).

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none">• For two of the 28 (7%) subrecipient audit reports reviewed, management decisions had not been issued at the time of audit. <p>The failure to issue a management decision on the results of the audit in a timely manner increases the risk that corrective actions will not be initiated timely by the subrecipient, including requirements to repay disallowed costs, make financial adjustments or meet other grant requirements. Delaying the implementation of the management decision increases the risk of further instances in noncompliance and allows the possible misuse of funds to continue.</p> <p>According to the Department, at the end of fiscal year 2015, they underwent a significant reorganization. In preparation for and during the transition, resources were shifted and priority was not given to communicating management decisions.</p> <p>Federal regulations⁶ require pass-through entities to issue a management decision on the results of the subrecipient's audit within 6 months of receipt of the audit report.</p> <p><i>Federal Award Information:</i> This finding affects the following federal programs:</p> <ul style="list-style-type: none">• 10.551 – Supplemental Nutrition Assistance Program• 10.561 – State Administrative Matching Grants for the Supplemental Nutrition Assistance Program• 10.557 – Special Supplemental Nutrition Program for Women, Infants, and Children• 93.044 – Special Programs for the Aging Title III, Part B Grants for Supportive Services and Senior Centers• 93.045 – Special Programs for the Aging Title III, Part C Nutrition Services• 93.053 – Nutrition Services Incentive Program• 93.268 – Immunization Cooperative Agreements• 93.558 – Temporary Assistance for Needy Families• 93.563 – Child Support Enforcement• 93.659 – Adoption Assistance

⁶ OMB Circular A-133 Subpart D section 405(d)

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> 93.714 – ARRA – Emergency Contingency Fund for Temporary Assistance for Needy Families (TANF) State Program 93.767 – Children's Health Insurance Program 93.778 – Medical Assistance Program 93.959 – Block Grants for Prevention and Treatment of Substance Abuse <p><i>Recommendation:</i> The Department should assure that priority is given to communicating management decisions timely to subrecipients.</p> <p><i>Agency Response:</i> The Department agrees with the finding and will ensure management decision letters are issued in a timely manner.</p>
2015-005 Special Tests and Provisions: Significant Deficiency Questioned Cost Finding \$352,613	<u>Duplicate Payments Made to SNAP Participants</u> The Department made duplicate payments to participants enrolled in the Supplemental Nutrition Assistance Program (SNAP) program. During the state fiscal year 2015, the SNAP eligibility system (NC FAST) processed \$2.4 billion in SNAP benefit payments for 1.2 million households. The identified overpayments and questioned costs totaled \$352,613. In a week in April 2015, the Department encountered a system error resulting in a large volume of duplicate payments to recipients. Total questioned costs from these duplicate payments were \$272,127. In addition, auditors also identified the following: <ul style="list-style-type: none"> During the audit period, we identified 359 benefit payments where the participant received duplicate benefit payments for the same month on the same case⁷. Specifically, two of these cases received 12 authorizations for the same month. Total identified questioned costs were \$80,331. In a sample of 74 out of 60,771 participants receiving benefits on two or more cases, auditors identified three errors where the cases overlapped from two days to one month. Total identified questioned costs were \$155. Even though the sample results identified only \$155 in questioned costs, if tests were extended to the entire population, questioned costs would likely exceed \$10,000. Federal regulations⁸

⁷ Cases represent individual households. The household could have multiple cases throughout the year.

⁸ OMB A-133 Section .510(a)(3)

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>require auditors to report known questioned costs when likely questioned costs are greater than \$10,000.</p> <p>As a result, the Department made at least \$352,613 of benefit overpayments to households, increasing the overall costs to the program.</p> <p>According to the Department, it installed a software update in April 2015. After installation, the Department detected a system problem that resulted in a large number of duplicate payments. The Department immediately put in a system correction. Subsequent to the fiscal year end, the Department communicated the occurrence to the United States Department of Agriculture and has begun the process to recoup the overpayments. The process of identifying how many and who received overpayments plus the recoupment effort will cost the Department additional agency resources and administrative costs.</p> <p>Additionally, the system did not have a process with preventive edit checks in place to detect duplicate payments before being issued to participants.</p> <p>Federal regulations⁹, state "Each State agency shall establish a system to assure that no individual participates more than once in a month, in more than one jurisdiction, or in more than one household within the State in the Food Stamp Program. To identify such individuals, the system shall use names and social security numbers at a minimum, and other identifiers such as birth dates or addresses as appropriate. If the State agency detects a large number of duplicates, it shall implement other measures, such as more frequent checks or increased emphasis on prevention."</p> <p><i>Federal Award Information:</i> This finding affects the Supplemental Nutrition Assistance Program for the federal fiscal years ended September 30, 2014, and September 30, 2015.</p> <p><i>Recommendations:</i> The Department should implement system validations or edits to ensure that duplicate benefits are not provided for the same participant and/or the same period before issuing monthly benefits.</p> <p>The Department should continue its efforts to recoup benefit overpayments.</p> <p><i>Agency Reponse:</i> The Department agrees with the finding and will implement an appropriate corrective action plan to meet the intent of the recommendations.</p>

⁹ 7 CFR 272.4 (e)(1)

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-006	Special Tests and Provisions: Significant Deficiency Questioned Cost Finding \$1,323	<p><u>Changes Made to Cases Result in Payments Made Outside of Certification Period</u></p> <p>The Department did not discontinue Supplemental Nutrition Assistance Program (SNAP) benefit payments to participants after the end of their certification period. During state fiscal year 2015, the SNAP eligibility system (NC FAST) processed \$2.4 billion in SNAP benefit payments for 1.2 million households.</p> <p>Auditors identified the following errors:</p> <p>Auditors reviewed a sample of 117 out of 2,076 cases¹⁰ where participants received a payment subsequent to their certification period. Six (5%) of the cases received benefits after the case was closed. Total questioned costs were \$1,102.</p> <p>In addition, auditors reviewed a sample of 72 out of 44,911 cases that changed from a closed status to another status¹¹. Three (4%) closed cases were reopened by case workers. Two cases resulted in payments for ineligible periods and one case resulted in an underpayment. Total questioned costs were \$221.</p> <p>As a result, the Department made at least \$1,323 of benefit overpayments to households, increasing the overall costs to the program. If tests were extended to the entire population, questioned costs could be significant to the program.</p> <p>Case workers are allowed to manually close and reopen closed cases, but no review is performed to ensure that the changes are appropriate.</p> <p>Federal regulations¹² require the eligibility system to "Provide for an automatic cutoff of participation for households which have not been recertified at the end of their certification period."</p> <p>In addition, federal regulations¹³ also state that "If a household submits an application after the household's certification period has expired, that application shall be considered an initial application and benefits for that month shall be prorated." Cases should not be reopened in these instances.</p> <p>Similar aspects of this finding were reported in previous years.</p>

¹⁰ Cases represent individual households. The household could have multiple cases throughout the year.

¹¹ Cases status types include, but are not limited to Active, Approved, Open, etc.

¹² 7 CFR 272.10(b)(iii)

¹³ 7 CFR 273.10(a)(2)

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Federal Award Information:</i> This finding affects the Supplemental Nutrition Assistance Program for the federal fiscal years ended September 30, 2014, and September 30, 2015.</p> <p><i>Recommendation:</i> The Department should develop a review process to ensure cases that change from a closed status are reopened appropriately.</p> <p><i>Agency Response:</i> The Department is committed to administering the SNAP program in accordance with Federal requirements and State policy and very pleased to report significant progress in this area. Accordingly, the Department is pleased to note that while similar aspects of this finding were reported in the prior year, the error rate for inappropriately re-opened cases dropped from 10% for SFY 2014 to 4% for this SFY 2015 audit. Likewise, the error rate for payments made after a certification period declined significantly from 71% in SFY 2014 to 5% for this SFY 2015 audit.</p> <p>The NC FAST system experienced a system processing error which caused the 6 pending payments to be held in transition. In an effort to deliver the benefits to the recipients in a timely manner, several workers closed the cases and generated new cases which processed payments properly and recipients received their benefits. Unfortunately, when the system processing error was resolved, the payments which were held in transition on the closed cases unexpectedly processed resulting in duplicate payments being issued. This error was identified prior to the audit review and efforts have been put in place to recoup the overpayments by reducing future benefit payment amounts. The payments appeared to be made subsequent to the certification period because the closed date on the previous case had to be set for the month prior to the certification period in order to rekey the case and issue the benefits timely.</p> <p>The Department reviewed the 3 cases that were deemed to be reopened inappropriately and agrees that one of the cases was in fact reopened when it should not have been. A detailed review of the other 2 cases revealed that they were reopened in accordance with the Department's SNAP Policy Manual, however, workers did not clearly document the reason for reopening the cases.</p>
2015-007	<p><u>Special Tests and Provisions:</u></p> <p>Significant Deficiency</p> <p><u>SNAP Eligibility Determinations and Benefit Calculations Not Performed Accurately</u></p> <p>The Department had numerous deficiencies in the Supplemental Nutrition Assistance Program (SNAP) eligibility determination and benefit calculation processes. During state fiscal year 2015, the SNAP eligibility system</p>

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>(NC FAST) processed \$2.4 billion for 1.2 million households. The net underpayments identified were \$4,672.</p> <p>During the audit, auditors identified the following errors in the eligibility determination and benefit calculation process:</p> <ul style="list-style-type: none"> In 21 out of 294 (7%) cases¹⁴ the eligibility system did not calculate income or deductions correctly. These errors resulted in net underpayments of \$4,672. <p>The 21 cases contained the following types of errors in the components used to calculate benefit amounts, with some cases having multiple types of errors:</p> <ul style="list-style-type: none"> In 10 cases, the shelter deduction¹⁵ was not calculated correctly. In three cases, the household composition was incorrect. Two cases did not include all eligible participants. One case included an ineligible participant. In three cases, the participant benefits were not updated to include the new federal rates effective October 1, 2014. In three cases, the incorrect household income was used in the benefit calculation. Two cases did not use the updated income as shown in the system. In one case, the system counted the income twice. In two cases, the system did not correctly calculate the prorated amount for participants in their first month of benefits. In addition, auditors also noted that in four cases, the system showed documentation had been deleted from the case. Without the documentation, the auditors were unable to verify the accuracy of eligibility and benefit system calculations. <ul style="list-style-type: none"> In 12 out of 227 (5%) households, notices were not sent to participants communicating major changes in their case status such as eligibility or benefit calculations. The auditors performed a system validation test and determined that the eligibility system does not deny benefits to secondary education students when they do not meet the federal work requirements.

¹⁴ Cases represent individual households. The household could have multiple cases throughout the year.

¹⁵ Shelter deduction is the calculation of expense related to your home used to offset income. Expenses include rent, mortgage, utilities, telephone, and taxes.

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Specifically, the auditors entered hours less than the federal requirement into a test environment and validated that the system did not deny eligibility.</p> <p>As a result, the Department made improper payments to households which could result in eligible participants not receiving the necessary amount of nutrition assistance. Additionally, the Department could incur additional administrative costs to reprocess the benefit underpayments and in determining improper payments made to secondary education students.</p> <p>According to the Department, the issues were caused by processing errors in the eligibility system that were not detected. Also, case workers deleted information from the eligibility system that prevented auditors from determining the accuracy of the eligibility and benefit system calculations.</p> <p>Federal regulations¹⁶ require state agencies to maintain an efficient and effective food stamp system. State agencies are also required to determine household eligibility and benefit levels accurately. This determination should include all federally required criteria including, but not limited to specific household income and deductions, household composition, and new federal rates.</p> <p>Federal regulations for the SNAP program also include the following:</p> <ul style="list-style-type: none"> • Federal regulations require¹⁷ the eligibility system to “notify the certification unit (or generate notices to households) of cases requiring Notices of (A) Case Disposition, (B) Adverse Action and Mass Change, and (C) Expiration”. • Federal regulations¹⁸ require students to “be employed for a minimum of 20 hours per week and be paid for such employment or, if self-employed, be employed for a minimum of 20 hours per week and receiving weekly earnings at least equal to the Federal minimum wage multiplied by 20 hours” or meet qualified exemptions to be eligible for the SNAP program. <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Supplemental Nutrition Assistance Program for the federal fiscal years ended September 30, 2014, and September 30, 2015.</p>

¹⁶ 7 CFR 273.9, 7 CFR 273.10, 7 CFR 272.10, and 7 CFR 273.12¹⁷ 7 CFR 272.10(b)(1)(iv)¹⁸ 7 CFR 273.5(b)(5)

10.551 SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N. C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Recommendations:</i> The Department should implement system enhancements to ensure the eligibility system is accurately processing and calculating household eligibility and participant benefits.</p> <p>The Department should prohibit case workers from deleting information that was used in system calculations.</p> <p>The Department should also ensure notices are properly sent to participants.</p> <p><i>Agency Response:</i> The Department is committed to administering the SNAP program in accordance with Federal requirements and State. The Department reviewed all 21 cases noted and agrees that 16 of the cases contained errors, though not all errors were caused by the system as indicated. The Department agrees that errors in shelter deduction amounts were noted for 10 cases, participant benefits were not calculated on new rates for 3 cases, prorated amounts were incorrect for 2 cases and 1 case contained an error in the household composition. Additional documentation was available in the system to determine the Department's disagreement with the 2 household composition and 3 household income errors noted.</p> <p>Additionally, the Department agrees that evidence was mistakenly deleted for 4 cases, notices were not sent to 12 households and benefits were not denied for secondary education students who did not meet Federal work requirements.</p> <p>The Department will take appropriate action to reduce the opportunity for the errors to reoccur.</p>

10.557 SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS, AND CHILDREN**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-008	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Significant Deficiency</p> <p><u>Eligibility:</u></p> <p>Significant Deficiency</p>	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects the Special Supplemental Nutrition Program for Women, Infants, and Children federal grant award 5NC705W for the federal fiscal years ended September 30, 2014 and 2015.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-009	<p><u>Subrecipient Monitoring:</u></p> <p>Significant Deficiency</p>	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>

10.558 CHILD AND ADULT CARE FOOD PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-010	Subrecipient Monitoring: Significant Deficiency	<p><u>Monitoring of Child and Adult Care Facilities Had Weaknesses</u></p> <p>The Department did not properly perform compliance reviews/monitoring over child and adult care facilities related to recordkeeping, meal counts, administrative costs, facility licensing, etc.¹⁹. During state fiscal year 2015, the Department paid \$93.7 million to reimburse 729 facilities for providing healthy meals and snacks to children and adults receiving day care as a part of the Child and Adult Care Food Program (CACFP).</p> <p>Auditors identified the following weaknesses in the monitoring of child and adult care facilities:</p> <ul style="list-style-type: none"> • 53 out of 79 (67%) review reports of seriously deficient²⁰ facilities were not reviewed by the Department. Facilities that are found to be seriously deficient require a quality review of the monitoring results to ensure that the monitoring was completed accurately. • 12 out of 50 (24%) reviews that resulted in adjustments in the amount paid to the facility were not adjusted. The total amount of overpayments that were not adjusted was \$1,620. • 4 out of 729 (0.5%) facilities were not monitored by the Department on a three year rotation as required. One of these facilities has had no review since joining the program in fiscal year 2011. <p>Undetected or uncorrected noncompliance with federal guidelines could result in excess spending and increase the overall cost of the program.</p> <p>According to the Department, all monitoring reviews were not performed because the annual monitoring schedule was not complete. The database used to generate annual monitoring schedules was not compared to the payments made to facilities to ensure all paid facilities were on the schedule.</p> <p>Further, according to the Department, they had significant turnover. This resulted in the Department having limited ability to perform quality reviews of monitoring results or review documentation on which underpayments or overpayments would have been reported.</p> <p>Federal regulations²¹ state, "Independent centers and sponsoring organization of 1 to 100 facilities must be reviewed at least once every three years" and</p>

¹⁹ See 7 CFR 226(m)(3) for a complete list of review content.

²⁰ Seriously deficient means the status of an institution or a day care home that has been determined to be non-compliant in one or more aspects of its operation of the Program (7 CFR 226(a)).

²¹ 7 CFR 226

10.558 CHILD AND ADULT CARE FOOD PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>“new institutions that are sponsoring organizations of five or more facilities must be reviewed within the first 90 days of Program operations.”</p> <p>The Department’s program policy²² requires a quality review be conducted on all monitoring reviews submitted as seriously deficient. In addition, the Department’s contracting policy²³ requires some form of monitoring schedule in place for each contract to determine whether the contractor will meet the terms and goals noted in the contract.</p> <p>Federal regulations²⁴ require the disallowance of any portion of claims that are incorrect and recover any payment to an institution this is not properly payable.</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Child and Adult Care Food Program federal grant awards 5NC300N1099 and 5NC300N2020 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendations:</i> The Department should ensure the database used to generate annual monitoring review schedules is compared to the payments made to facilities to ensure all paid facilities are on the schedule.</p> <p>The Department should ensure that priority is given to reviewing the results of monitoring reviews and documentation of under/overpayments.</p> <p><i>Agency Response:</i> The Department agrees with the findings identified in the area of subrecipient monitoring of the Child and Adult Care Food Program (CFDA # 10.558). The Nutrition Services Branch (NSB) is committed to providing quality nutrition services to the citizens of North Carolina. We will implement corrective actions to help minimize the risks identified in this audit.</p>

²² Division of Public Health’s Administrative Reviews Policy date June 2015

²³ Chapter 1 – General Contracting Requirements within the Division’s Procurement and Contract Services Policies and Procedures dated October 2005

²⁴ 7 CFR 226.14(a)

10.561 STATE ADMINISTRATIVE MATCHING GRANTS FOR THE SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Agriculture

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-011	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

12.401 NATIONAL GUARD MILITARY OPERATIONS AND MAINTENANCE (O&M) PROJECTS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Defense

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-012	Allowable Costs/ <u>Cost Principles:</u>	<u>Lack of Salary and Wage Certifications Increases Risk of Inaccurate Charges to Federal Grants</u>
	Material Weakness Material Noncompliance	<p>The Department did not ensure that the time reported by the employees on employee timesheets was correctly entered into the time and effort reporting system (BEACON). The Department uses BEACON to generate both salary payments and salary postings to the accounting system, which allocates charges to the federal grant. The Department paid approximately \$4.9 million in federal National Guard Operations and Maintenance (O&M) grant funds for payroll expenditures during the fiscal year ended June 30, 2015.</p> <p>In a sample of 60 randomly selected employee time records with charges to the O&M program, 17 errors (28%) were identified:</p> <ul style="list-style-type: none"> • In eight of 60 time records (13%) tested, the time record showed hours worked and/or leave taken, but the hours were not recorded in BEACON. Because BEACON is the system that generates pay, one of these errors resulted in the Department under-reporting grant expenditures by \$577.44. • In five of 60 time records (8%) tested, there were 54 total hours recorded in BEACON to a different time code than what was recorded and approved on the time record. • In four of 60 time records (7%) tested, the employee's supervisor did not certify the time record. <p>Further, the Department failed to perform reconciliations to ensure amounts recorded in BEACON were the same as amounts reported by employees and approved by supervisors.</p> <p>As a result, there is increased risk that salary and wage charges could be inappropriately billed to federal grants and not detected.</p> <p>Department procedures do not ensure that time and effort reporting is accurate due to a lack of direct supervision in the National Guard payroll division.</p> <p>Federal regulations, as well as the National Guard Regulation (NGR) 5-1, Chapter 5, state that the distribution of salaries and wages for individuals paid in connection with federal grants must be accurately confirmed (i.e. documented) or approved after the work is performed, to ensure that the costs were incurred by the grantee in connection with the O&M grant.²⁵ To</p>

²⁵ Appendix A of 2 CFR Part 220 – J.10.b.(2).c

12.401 NATIONAL GUARD MILITARY OPERATIONS AND MAINTENANCE (O&M) PROJECTS

(continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Defense

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>comply with federal requirements, the Department established a policy by which supervisors are responsible for reviewing time records to verify accuracy and completeness of employee time records. After review, the supervisor is required to sign and date the employee time record and submit the time record to the time administrator staff.</p> <p><i>Federal Award Information:</i> This finding affects CFDA 12.401 National Guard Military Operations and Maintenance (O&M) Projects.</p> <p><i>Recommendation:</i> The Department should ensure that time charged to federal grants is certified and that reconciliations are performed between certified timesheets and the time and effort reporting system (BEACON).</p> <p><i>Agency Response:</i> The National Guard Payroll Division is fully committed to working with the Payroll office within the Department of Public Safety (DPS) to ensure that time actually reported on employee timesheets is correctly entered and recorded into BEACON.</p> <ol style="list-style-type: none">1. All Beacon time entry errors have been identified and corrected.2. NC National Guard State Appropriations and Personnel Manager has become actively involved in the BEACON process in order to ensure time records are submitted, entered and reconciled for accuracy on weekly basis.3. The NC National Guard State Appropriations and Personnel Manager are working with the Department of Public Safety to transition to employee self-service time entry in BEACON for NC National Guard State employees. Training should occur early 2016 with self-service entry to begin shortly thereafter.

15.605 SPORT FISH RESTORATION PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of the Interior

N.C. Wildlife Resources Commission

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-013	Procurement and Suspension and Debarment: Material Weakness Material Noncompliance	<p><u>The Commission Did Not Ensure Vendors Were Not Suspended or Debarred</u></p> <p>Prior to awarding contracts or issuing purchase orders, North Carolina Wildlife Resources Commission (WRC) management did not ensure that vendors had not been suspended or debarred from doing business with the State or federal government. During the state fiscal year-ended June 30, 2015, the Commission paid \$7,522,007 (federal share \$5,641,505) to 22 out of 32 (68.7%) vendors subject to this requirement.</p> <p>Management's failure to ensure vendors were not suspended or debarred could result in transactions with vendors who may not provide quality goods and services. Based on our review, none of the vendors that received payments during the audit period were suspended or debarred from doing business with the State or federal government.</p> <p>According to Commission management, they were aware of the requirement to ensure that vendors were not suspended or debarred. A suspension and debarment clause was included in contracts that were processed through the Commission's purchasing section. However, for contracts not processed through the purchasing section of the Commission, management did not include a clause in the contract, collect a certification from the vendor or verify in the federal exclusions system that the vendor was not suspended or debarred.</p> <p>Federal regulation 2 CFR 180.300 requires the non-federal entity to ensure that the intended contractor is not suspended or debarred or otherwise excluded from participating in Federal assistance programs by checking the Government-wide System for Award Management (SAM) Exclusions, collecting a certification from the contractor or adding a clause or condition to the contract.</p> <p><i>Federal Award Information:</i> This finding impacts CFDA 15.605: Grant F105 for the award period of April 1, 2012 – June 30, 2016; Grant F111 for the award period of December 12, 2012 – November 30, 2015; Grant F112 for the award period of December 12, 2012 – November 30, 2016; Grant MBA1 for the award period of January 1, 2014 – September 30, 2014 and Grant F26 for the award period of July 1, 2014 – June 30, 2015.</p> <p>This finding also impacts CFDA 15.611: Grant W67 for the award period of July 1, 2011 – June 30, 2016 and Grant W68 for the award period of July 1, 2014 – June 30, 2015.</p>

15.605 SPORT FISH RESTORATION PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of the Interior

N.C. Wildlife Resources Commission

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p><i>Recommendation:</i> Commission management should make sure that procedures are consistently followed to ensure that vendors are not suspended or debarred by one, or a combination, of the means described above.</p> <p><i>Agency Response:</i> NCWRC has revised contract formation documentation, including the NCWRC Purchasing Manual, to include a required review of the State and Federal debarred vendor lists prior to initiating a vendor contract. This revision has been communicated to the appropriate NCWRC staff. NCWRC also requires vendors to certify that they are not debarred by the state or federal government. These vendor certifications serve as an additional preventive measure to ensure NCWRC is conducting business with authorized vendors. NCWRC will send periodic communications to appropriate NCWRC staff relating to the debarred vendor list review requirement. NCWRC will retain documentation to evidence performance of debarred vendor list review.</p>
2015-014	Procurement and Suspension and <u>Debarment:</u> Significant Deficiency	<p><u>The Commission Did Not Follow State Procurement Policies</u></p> <p>The Wildlife Resources Commission did not follow statewide procurement policies when making purchases from state term contracts and executing construction contracts using Fish and Wildlife Cluster grant funds.</p> <p>Specifically the following issues were noted:</p> <ul style="list-style-type: none"> State Term Contract 515B for Grounds Maintenance Equipment requires users of the contract to contact multiple vendors for the "Best Value"²⁶. The Commission used this contract to purchase goods for \$71,328 (federal share of \$54,497). There was no documentation to support that multiple vendors were contacted. During the audit period the Commission paid \$835,416 (federal share of \$626,562) to vendors on construction contracts that were executed without obtaining approval or exemption from the Department of Administration's State Construction Office (SCO). <p>Failure to follow statewide procurements policies could result in the Commission paying too much for goods and services or getting poor quality.</p>

²⁶ Best Value as it relates to the use of State term contracts means contacting the approved term contract vendors to determine the best vendor to use based on pricing, delivery, warranty, service locations, available options/features/attachments and other issues important to the user organization.

15.605 SPORT FISH RESTORATION PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of the Interior

N.C. Wildlife Resources Commission

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Per Commission management, the employee responsible for the equipment purchase against State term contract 515B did not contact multiple vendors as required in the term contract.</p> <p>Also, per Commission management, previous guidance from the SCO was misinterpreted to mean that Commission management could determine if a construction contract met the criteria for exemption and did not submit all construction contracts to SCO for review and approval.</p> <p>Federal regulations require states to follow the same policies and procedures it uses for procurements with non-federal funds to procure goods and services using federal funds. The State Construction Manual, Chapter 300, requires that all plans and specifications for the construction or renovation of state building or buildings located on state lands be reviewed and approved by the State Construction Office. Additionally, the State Construction Manual states that informal projects, under \$300,000, may be exempt from the SCO plan review process at the discretion of the SCO.</p> <p><i>Federal Award Information:</i> This finding impacts CFDA 15.605: Grant F26 for the award period of July 1, 2014 – June 30, 2015.</p> <p>This finding also impacts CFDA 15.611: Grant W67 for the award period of July 1, 2011 – June 30, 2016; and Grant W68 for the award period of July 1, 2014 – June 30, 2015.</p> <p><i>Recommendation:</i> Commission management should ensure statewide procurement policies and procedures are followed when executing construction contracts and purchasing good and services on state term contracts.</p> <p><i>Agency Response:</i> (State Term Contract 515B) NCWRC has communicated, to the appropriate NCWRC staff, the requirement to obtain and document multiple vendor bids when purchasing equipment under State Term Contract 515B. NCWRC has revised the NCWRC Purchasing Manual to include guidance relating to State Term Contracts. NCWRC will send periodic communications to appropriate NCWRC staff relating to the State Term Contract requirements. NCWRC will retain documentation to evidence performance of multiple vendor quote requests.</p> <p>(State Construction Office contract review) NCWRC complied with all of the construction requirements contained in the State Construction Manual, however, due to a misinterpretation of State Construction Office contract review guidance, NCWRC did not submit all eligible contracts to the State Construction Office for review as required.</p>

15.605 SPORT FISH RESTORATION PROGRAM (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of the Interior
N.C. Wildlife Resources Commission
For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	NCWRC has obtained clarification from the State Construction Office and has notified all appropriate NCWRC staff of the clarification. NCWRC has revised the State Construction Procurement Process section of the NCWRC Purchasing Manual to include the clarification of the State Construction Office contract review requirements. Periodic communication will be sent to NCWRC staff relating to State Construction Office requirements. NCWRC will retain documentation to evidence performance of contract submission to the State Construction Office.

15.611 WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION**III. Federal Award Findings and Questioned Costs**

U.S. Department of the Interior

N.C. Wildlife Resources Commission

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-015	Procurement and Suspension and Debarment: Material Weakness Material Noncompliance	<u>The Commission Did Not Ensure Vendors Were Not Suspended or Debarred</u> Prior to awarding contracts or issuing purchase orders, North Carolina Wildlife Resources Commission (WRC) management did not ensure that vendors had not been suspended or debarred from doing business with the State or federal government. See finding 2015-013 for a description.
2015-016	Procurement and Suspension and Debarment: Significant Deficiency	<u>The Commission Did Not Follow State Procurement Policies</u> The Wildlife Resources Commission did not follow statewide procurement policies when making purchases from state term contracts and executing construction contracts using Fish and Wildlife Cluster grant funds. See finding 2015-014 for a description

20.205 HIGHWAY PLANNING AND CONSTRUCTION**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-017	Special Tests and Provisions:	<u>Highway Quality Potentially At Risk Due to Insufficient Testing</u>
	Material Weakness	The Department did not ensure the minimum tests were performed, as required by the Minimum Sampling Guide ²⁷ , for asphalt used in highway and other construction projects funded by Highway Planning and Construction grants.
	Material Noncompliance	Auditors tested quality assurance compliance for 60 out of 880 asphalt mix formulas and tested asphalt roadway density on 60 out of 1,055 unique asphalt pavings ²⁸ . The following errors were identified:
		<ul style="list-style-type: none"> 14 out of 60 (23%) asphalt mix formulas did not receive sufficient asphalt mix testing. The vendor producing the asphalt mix and the Department perform separate tests on the mix to verify the quality of the product. The vendor performed sufficient tests, but the Department did not perform the minimum tests required per the Minimum Sampling Guide. 10 out of 60 (17%) unique asphalt pavings did not receive sufficient asphalt density testing. The contractor laying the asphalt pavement and the Department perform separate density tests on the asphalt. Neither the paving contractor nor the Department performed the minimum testing required by the Minimum Sampling Guide. <p>The Department's failure to ensure minimum testing is performed could result in the use of lower quality materials. Materials that do not meet quality standards could result in roads with shorter useful lifespans and increased highway maintenance cost. Quality assurance testing programs are the principal means by which the State verifies construction, material and product quality is within the minimum safety and durability standards set for highway projects.</p> <p>According to the Department, it is reviewing reports to determine the number of quality assurance tests performed for asphalt; however, corrective measures were not taken when testing levels were insufficient.</p> <p>Per 23 CFR 637.207(a)(1)(i)(A), each state transportation department's quality assurance program shall provide for an acceptance program that consists of frequency guide schedules for verification sampling and testing. The Department's federally approved Minimum Sampling Guide details the</p>

²⁷ The federally approved Minimum Sampling Guide specifies the minimum standards and tests to be performed to ensure the quality of materials used in North Carolina highway construction projects.

²⁸ A unique asphalt paving is an individual combination of contract, asphalt type, and calendar year.

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>minimum testing and the intervals at which samples must be taken, for asphalt formulas and asphalt pavings.</p> <p>Significant aspects of this finding for asphalt formulas and density were reported in the prior year.</p> <p><i>Federal Award Information:</i> CFDA 20.205 Highway Planning and Construction Cluster 2015</p> <p><i>Recommendation:</i> The Department should ensure that corrective actions are taken when deficiencies in required minimum tests for asphalt are identified to ensure quality assurance testing is in accordance with the federally approved Minimum Sampling Guide.</p> <p><i>Agency Response:</i> The Department agrees with the findings under this section while noting the following. To put the finding in perspective, the 14 hot mix asphalt mix designs identified as insufficient testing was 30,200 tons. The Department tested 622,492 tons of the same hot mix asphalt mixes. Nine of the fourteen findings occurred before March 1, 2015 which was when the Department began to implement corrective actions from last year's findings. The total tonnage represented by the five occurrences post March 2015 was 3,765 tons. The Department feels the corrective action plan was a positive step towards future compliance and will continue with similar efforts.</p> <p>For the hot mix asphalt density deficiencies, only one of these instances occurred after the implementation of our corrective actions from the previous audit cycle.</p> <p>The corrective actions are as follows:</p> <p>Asphalt Mix QA and V Testing:</p> <p>In addition to the corrective actions that were implemented last year, the QA Supervisors responsible for QA and V asphalt mix testing have been instructed to pull their samples as early as possible in the production of a given mix design. The finding appears to show a problem with small quantities of mix being produced for short periods of time. Best practices surrounding notification to QA Supervisors when particular mix designs are used will be discussed between the Department and asphalt contractors.</p>

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		Asphalt Roadway Density QC, QA and V Testing:
		All corrective actions developed as a result of last year's audit findings have been implemented. Since only one of the instances found during this audit cycle occurred after the initiation of those corrective actions (March 2015), the Department feels that the corrective actions are working. Additionally, the findings from this year are being discussed at Division Asphalt Summits occurring in each Division from February through March 2016.
2015-018	Special Tests and Provisions:	<u>Estimated \$1.4 Million in Cost-Saving Recommendations Left Out of Final Project Plans</u>
	Material Weakness	The Department did not ensure that approved cost-saving recommendations from value engineering analyses were included in the final design of projects funded with Highway Planning and Construction Cluster funds.
	Material Noncompliance	
		During fiscal year 2015, three Highway Planning and Construction Cluster construction projects were initiated that required a value engineering analysis. The three projects had a total estimated cost of \$341.9 million. Although the Department performed the required studies for of these projects, it did not ensure that the accepted recommendations from the studies were included in the final plans for the projects. The estimated cost savings for the approved recommendations were valued at \$1.4 million.
		Failure to ensure that accepted recommendations get included in the final project design could result in the Department losing measureable benefits to the quality and overall cost of projects on the National Highway System. The purpose of a value engineering analysis is to have projects reviewed and analyzed by a multi-disciplined team not directly involved in project planning or development to provide recommendations for improvements related to safety, reliability, efficiency, overall life-cycle cost, project quality and value, and time to complete the project.
		According to Department personnel, the cost-saving recommendations were omitted because there was no independent review of final plans. The Value Management Unit relied upon the persons responsible for developing the plans, specifications, and estimates to ensure that approved recommendations were included rather than performing an independent review.
		Federal regulation 23 CFR §627.5(a) requires state transportation agencies to perform value engineering analysis and ensure approved recommendations are included in the project plans. Specifically, federal regulations state:

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>“A VE analysis shall be conducted prior to the completion of final design on each applicable project that utilizes Federal-aid highway funding, and all approved recommendations shall be included in the project’s plans, specifications and estimates...” (<i>Emphasis added</i>)</p> <p><i>Federal Award Information:</i> CFDA 20.205 Highway Planning and Construction Cluster 2015</p> <p><i>Recommendation:</i> The Department of Transportation should implement independent review procedures to ensure that approved value engineering recommendations are included in the final plans, specifications, and estimates for all Highway Planning and Construction Cluster funded projects.</p> <p><i>Agency Response:</i> We have reviewed the results of the audit report and agree that the Department did not review the accepted recommendations to verify if they were implemented into the design prior to letting. This audit finding presented an area in the Department’s internal processes which needed to be clarified to better address this situation.</p> <p>The Transportation Program Management Unit's Value Management Office will revise the guidelines and implement these changes by April 29, 2016.</p>
<p>2015-019 Special Tests and Provisions:</p> <p>Material Weakness</p> <p>Material Noncompliance</p>	<p><u>Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates</u></p> <p>The Department did not consistently follow its procedures to identify and obtain the contractor payrolls for construction projects funded by the Highway Planning and Construction Cluster. A test of 63 out of 2,816 construction expenditures and the related project files revealed 16 items with one or more errors. This resulted in 26 errors as follows:</p> <ul style="list-style-type: none"> <li>• For 12 out of 63 (19%) items tested, the required certified payrolls were not obtained. <li>• For 6 out of 63 (10%) items tested, the FAP-1²⁹ did not properly list all contractors documented as having performed work on the project during the invoice period.

²⁹ The FAP-1 is the internal report used to indicate the payrolls that should be received. The Department requires the Resident Engineer, or their designee, to sign the FAP-1 to document the receipt and review of the certified payrolls. Department personnel review the wages for compliance.

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> For 4 out of 63 (7%) items tested, the FAP-1 report was missing. For 2 out of 63 (4%) items tested, the FAP-1 was not signed by the Resident Engineer, or their designee. For 2 out of 63 (4%) items tested, the FAP-1 was reviewed by the same person who prepared the FAP-1.
	<p>Because the procedures used to identify and obtain contractor payrolls were not consistently followed, there was an increased risk that the Department would fail to identify instances of contractor noncompliance and take any necessary corrective action. Corrective action could include suspension of payments, termination of the contract, and/or debarment from future contracting opportunities.</p> <p>According to the Department, staff was aware of the required procedures and the instances of inconsistent application were simply oversights and errors.</p> <p>Federal regulation 29 CFR section 5.5 requires that contractors and subcontractors that work on construction contracts in excess of \$2,000 submit to the awarding agency a copy of their weekly payroll and statement of compliance (certified payroll) for any week where contract work is performed. Per the Federal Highway Administration Davis-Bacon and Related Acts Questions and Answers, the Department is responsible for properly applying and enforcing wage rate requirements in construction contracts, which includes reviewing certified payrolls in a timely manner to ensure all laborers and mechanics are paid wages not less than those established by the U.S. Department of Labor for the locality of the project.</p> <p>Aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> CFDA 20.205 Highway Planning and Construction Cluster 2015</p> <p><i>Recommendation:</i> The Department should ensure that staff properly completes the required weekly reports and executes the Department's designed procedures to ensure the payment of the required wages.</p> <p><i>Agency Response:</i> The Department agrees with the findings in the audit. It should be noted that the implementation of the corrective action plan for the FY 2014 audit began immediately upon receipt of the audit findings (March 2015). Thirteen items were audited with dates occurring after implementation of the prior year's corrective action plan, only two had a</p>

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>finding. The Department feels that the corrective action plan was a positive step towards future compliance and will continue with similar efforts.</p> <p>Corrective Action Plan FY 2015: The audit finding was addressed with both NCDOT contract administration staff and contractors at 3 regional workshops in February and March 2016. For the offices where audit findings occurred, the specific findings will be reviewed with the Contract Administrator and the office staff responsible for reviewing payroll data.</p> <p>Procedures that were modified in July 2015 will again be reviewed with all offices administering Federal Aid projects to ensure they understand the procedures and have processes and sufficient staff assigned to perform the reviews. One example to be reviewed is appropriate use of electronic payrolls and acceptable signatures. This will be completed by April 30, 2016.</p>
<p>2015-020 <u>Special Tests and Provisions:</u></p> <p>Significant Deficiency</p>	<p><u>Management Oversight of Highway Materials Acceptance Testing Not Performed</u></p> <p>The Department did not perform quarterly project reviews designed to increase compliance with required minimum acceptance testing requirements for materials used in highway construction projects. During the first three quarters of state fiscal year 2015, three out of 14 highway divisions were not reviewed, resulting in 37 out of 197 (19%) scheduled reviews not being performed.</p> <p>The quarterly project reviews were designed to enhance the quality assurance program by educating and assisting resident engineers in meeting the minimum materials acceptance testing requirements during the project. The reviews help to minimize issues and/or discrepancies in the final end of project materials certification. Failure to conduct the quarterly project reviews increases the risk that acceptance testing deficiencies would not be identified until the end of the project and potentially result in the use of lower quality materials that may impact highway durability.</p> <p>Per Department personnel, the quarterly project reviews were not performed for the three divisions due to staff changes and absences.</p> <p>The Department's procedures require a review of one project from each resident engineer office, within each highway division, on a quarterly basis to ensure the required minimum acceptance testing requirements for materials used in highway construction projects is met.</p>

20.205 HIGHWAY PLANNING AND CONSTRUCTION (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Federal Award Information:</i> CFDA 20.205 Highway Planning and Construction Cluster 2015</p> <p><i>Recommendation:</i> The Department should ensure that quarterly project reviews for minimum acceptance testing are being performed.</p> <p><i>Agency Response:</i> The Department agrees with the finding and as noted by the end of the audit period the function was being performed according to plan.</p> <p>The corrective actions are as follows and have already been implemented. The employee responsible for conducting these reviews for the 3 Divisions in question was instructed to perform the reviews and began performing them upon returning to work after a long absence. To prevent similar instances of this occurring, the supervisor responsible for conducting these reviews statewide is now required to submit monthly progress reports to the State Materials Engineer and ensure adequate staffing for absences. The progress for this function is monitored by the management at the Materials and Tests Unit at its monthly staff meetings.</p>

20.319 HIGH-SPEED RAIL CORRIDORS AND INTERCITY PASSENGER RAIL SERVICE – CAPITAL ASSISTANCE GRANTS

III. Federal Award Findings and Questioned Costs

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-021	Special Tests and Provisions: Significant Deficiency	<p><u>Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates</u></p> <p>The Department did not consistently follow its procedures to identify and obtain the contractor payrolls for projects funded by High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants. A test of 40 out of 199 construction expenditures and the related project files revealed the following deficiencies:</p> <ul style="list-style-type: none"> <li>• Four out of 40 instances (10%) where the person responsible for preparing the FAP-1³⁰ reports was the same person who signed as the designee of the Resident Engineer's review. <li>• Two out of 40 instances (5%) in which the required statement of compliance accompanying the payroll was not signed by the representative for the subcontractor. <li>• One out of 40 instances (3%) in which there was no evidence that the FAP-1 was reviewed by the Resident Engineer or their designee. <p>Because the procedures used to identify and obtain contractor payrolls were not consistently followed, there is an increased risk that the Department would fail to identify instances of noncompliance and take necessary corrective action. Although the process to review the certified payrolls was not consistently followed, we did not note any compliance errors in our test.</p> <p>Per the Department, personnel did not initially understand the need for a different person from the preparer of the FAP-1 report to review the report. Additionally, staff was aware of the required procedures and the instances of inconsistent application were simply oversights and errors.</p> <p>Federal regulation 29 CFR section 5.5 requires that contractors and subcontractors that work on construction contracts in excess of \$2,000 submit to the awarding agency a copy of their weekly payroll and statement of compliance (certified payroll) for any week where contract work is performed. Per the Department's Construction Manual, a Department representative, assigned by the Resident Engineer and working under his/her direction, shall review the contractor's payroll to determine if there is reasonable compliance with contract requirements.</p>

³⁰ See footnote 29.

20.319 HIGH-SPEED RAIL CORRIDORS AND INTERCITY PASSENGER RAIL SERVICE – CAPITAL ASSISTANCE GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Transportation

N.C. Department of Transportation

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	Aspects of this finding were reported in the prior year.
	<i>Federal Award Information:</i> CFDA 20.319 High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants, Agreement Number FR-HSR-0006-10-01-05, funding period May 24, 2010 – September 30, 2017
	<i>Recommendation:</i> The Department should ensure that staff properly completes the required weekly reports and executes the Department's designed procedures to ensure the payment of the required wages.
	<i>Agency Response:</i> The Department agrees with the findings of the audit. It should be noted that all required documentation (payrolls and FAP 1 forms) was in place, but in three instances required signatures were omitted.
	Corrective Action Plan FY 2015: The audit finding was addressed with both NCDOT contract administration staff and contractors at 3 regional workshops in February and March 2016. In addition, for the offices where audit findings occurred, the specific findings were reviewed with the Contract Administrator and the office staff responsible for reviewing payroll data.
	Procedures that were modified in July 2015 will again be reviewed with all offices administering Federal Aid projects to ensure they understand the procedures and have processes and sufficient staff assigned to perform the reviews. One example to be reviewed is appropriate use of electronic payrolls and acceptable signatures. This will be completed by April 30, 2016.

66.458 CAPITALIZATION GRANTS FOR CLEAN WATER STATE REVOLVING FUNDS**III. Federal Award Findings and Questioned Costs**

U.S. Environmental Protection Agency

N.C. Department of Environmental Quality

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-022	<p><u>Subrecipient Monitoring:</u></p> <p>Significant Deficiency</p>	<p><u>Construction Project Inspections Were Not Monitored by Management to Ensure Public Health Is Protected</u></p> <p>The Department of Environmental Quality did not monitor the inspection process to ensure that inspections were performed for drinking water and clean water construction projects (totaling \$78.8 million in federal funds). Although all necessary inspections were performed during the audit period, the Department did not have a process in place which would notify management if an inspection had not occurred.</p> <p>If projects are not inspected, it may result in final projects that do not comply with design standards required to protect public drinking water and surface (clean) waters from harmful contaminants and pollutants.</p> <p>Monitoring was not performed because, during the year, management relied on the project engineers to perform on-site inspections when the engineers felt inspections were necessary. There was no monitoring plan for inspections.</p> <p>Effective May 2015, the Department issued new standard operating procedures (SOP) for construction management that established inspection plans based on project specific criteria. The plan is signed by the supervisor and included in the project file. However, the new SOP did not ensure that the supervisor monitored to ensure inspections were executed according to the project plans. Additionally, the SOP did not ensure that the supervisor reviewed site inspection documents to ensure quality inspections were performed.</p> <p>OMB Circular A-133 requires the state to monitor the activities of subrecipients as necessary to ensure that Federal awards are used in compliance with provisions of contracts and that performance goals are achieved.</p> <p>Significant aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> CFDA 66.458 Capitalization Grants for Clean Water State Revolving Funds. Awards: CS-37000111 for the award period of October 1, 2011 – September 30, 2014; CS-37000112 for the award period August 1, 2012 – December 31, 2014; and CS-37000114 for the award period of July 1, 2014 – September 30, 2016.</p> <p>CFDA 66.468 Capitalization Grants for Drinking Water State Revolving Funds. Awards: FS-98433808 for the award period of July 1, 2009 – September 13, 2014; FS-98433809 for the award period of July 1, 2010 – September 13, 2015; FS-98433810 for the award period of July 1, 2011 – September 30, 2016; FS-98433811 for the award period July 1, 2012 –</p>

66.458 CAPITALIZATION GRANTS FOR CLEAN WATER STATE REVOLVING FUNDS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Environmental Protection Agency

N.C. Department of Environmental Quality

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>September 30, 2017; FS-98433812 for the award period of July 1, 2013 – September 30, 2018; FS-98433813 for the award period of July 1, 2013 – September 30, 2018 and FS-98433814 for the award period of October 1, 2014 – September 30, 2019.</p> <p><i>Recommendation:</i> Management should revise its standard operating procedures to include monitoring procedures that ensure site inspections are completed in accordance with the prescribed plan and perform supervisory review of site inspection documentation.</p> <p><i>Agency Response:</i> Department agrees with the finding. As of January 2016, management is tracking all inspections and inspection plan deadlines in a combination of existing databases and spreadsheets. Supervisors receive copies of all completed inspection checklist and reports to document inspection completion. The construction management SOP will be updated to reflect these management oversight activities.</p> <p>The Department expects to have all of the corrective action in place by February 29, 2016.</p>

66.468 CAPITALIZATION GRANTS FOR DRINKING WATER STATE REVOLVING FUNDS**III. Federal Award Findings and Questioned Costs**

U.S. Environmental Protection Agency

N.C. Department of Environmental Quality

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-023	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Construction Project Inspections Were Not Monitored by Management to Ensure Public Health Is Protected</u> The Department of Environmental Quality did not monitor the inspection process to ensure that inspections were performed for drinking water and clean water construction projects (totaling \$78.8 million in federal funds). See finding 2015-022 for a description.

84.007 FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-024	<u>Eligibility:</u>	<u>College Disbursed Funds to Ineligible Students</u>
	Significant Deficiency	
	Questioned Cost Finding	The College disbursed federal student assistance funds to students who did not meet all eligibility requirements. During the audit period, the College disbursed approximately \$16.9 million in federal student assistance funds to 3,388 students.
	\$0	<p>Out of a sample of 60 students who received federal financial assistance, three students (5%) did not meet all eligibility requirements. The students were found to be ineligible for the following reasons:</p> <ul style="list-style-type: none"> Two students were not registered with the selective service. One student received loan funds but was not enrolled at least half time. <p>As a result, the College disbursed at least \$5,915³¹ in financial assistance funds to ineligible students. [CFDA 84.007 - \$0; 84.033 - \$0; 84.063 - \$1,215; 84.268 - \$4,700]</p> <p>According to the College, they rely on the information system (Colleague) to identify ineligible students. During the audit period, the rules/parameters that were set up in Colleague did not properly identify all students that did not meet all of the eligibility requirements.</p> <p>Federal regulations³² require that the College disburse funds only to students who meet all eligibility requirements. The eligibility requirements with errors identified were:</p> <ul style="list-style-type: none"> Male students must have been registered for the selective service, or waived in accordance with the allowable circumstances, to receive any federal funds. Students must be enrolled at least half time at the time federal loan funds are disbursed. <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.268 Federal Direct Student Loans; CFDA 84.063 Federal Pell Grant; CFDA 84.033 Federal Work Study; CFDA 84.007 Federal Supplemental Educational Opportunity Grant.</p>

³¹ OMB A-133 Section .510(a)(3) requires auditors to report known questioned costs when likely questioned costs are greater than \$10,000. Even though sample results identified only \$5,915 in questioned costs, if tests were extended to the entire population, questioned costs would likely exceed \$10,000 and could be material to the program.

³² 34CFR 668.32

84.007 FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Recommendation:</i> The College should establish procedures to ensure changes to the rules/parameters in Colleague are appropriate and made timely to ensure that students meet all applicable eligibility requirements before being awarded federal assistance.</p> <p><i>Agency Response:</i> Durham Tech concurs with the finding that funds were disbursed to students not meeting all eligibility requirements. Colleague, the College's information system, has been set up with several rules checking student eligibility. The Financial Aid Review Team completed much of the work (creating rules, correspondence request, etc.) to make sure students in an eligible status are awarded/dispensed federal and state financial aid funds. These rules and internal controls were created in Colleague to ensure that the College would be compliant with federal regulations. The College's financial aid staff was not aware that some of the rules had either been deleted or overridden, so the eligibility controls did not always work during the 14-15 fiscal year. The following rules and controls have now been implemented:</p> <ul style="list-style-type: none"> • <u>Loans with less than six hours:</u> To prevent Federal Direct Loans from disbursing to students enrolled in less than 6 hours, Durham Tech will use the Award Eligibility Criteria in Colleague (AEC) to establish criteria a student must pass before aid, in this case Federal Direct Loan, can be transmitted to Accounts Receivable. The rule FAAE6CR is used on all Federal Loans to ensure only loan recipients are enrolled in at least 6 credit hours prior to transmittal. • <u>Selective Service:</u> To prevent students who have not registered for selective service, Durham Tech now uses tracking methods (set up in Colleague) to request required documents from student. Each track contains rules that are regulatory as well as containing requirements for the NC Community Colleges. Colleague uses the communication code FA15CSEL for Selective Services and checks for the associated rule FARSSEL (which looks for SAR Comment Code 030, which includes the following text: The Selective Service reported that you have not registered with them. If you are female or were born before 1960, registration is not required. Otherwise, if you are not yet registered, are male, and are 18 through 25 years of age, to receive aid you must do one of the following: (1) answer "Male" to Item 21 and "Register Me" to Item 22 on this SAR, (2) complete a Selective Service registration form at your local post office, or (3) register online at www.sss.gov). When a student's ISIR is received, and if they have SAR Comment Code 030, they receive correspondence from the Financial Aid Office requesting proof of registration, and the student's record is stamped with communication code, FA15SEL. This

84.007 FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>communication creates an open document request that must be satisfied/fulfilled before any awards can be made. Awards for FSA funds can only be created when all regulatory requirements have been satisfied.</p> <ul style="list-style-type: none"> • <u>Limit access to rules/parameter screen:</u> Access to the rules/parameters screen is now limited to only two financial aid staff members and the Director who is responsible for approving any changes to the rules as set-up in Colleague. Documentation for any exceptions is now maintained by the Director. Staff is also responsible for verifying each term that the rules are in place and are working properly.
2015-025	<p><u>Special Tests and Provisions:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Errors in Calculation for Return of Title IV Funds</u></p> <p>The College incorrectly calculated how much money to return to the Title IV (financial aid) program after students supported by the program withdrew from the school. The calculations/returns were also untimely.</p> <p>As a result, the College had incorrect or late payments back to the Title IV program.</p> <p>The College incorrectly calculated the return amounts for both official and unofficial withdrawals³³ during the audit period.</p> <ul style="list-style-type: none"> • For official withdrawals, we found the following errors: <ul style="list-style-type: none"> ○ There were seven students for which the calculation to determine the amount of aid earned was incorrect, resulting in \$971 that was not returned to Title IV and \$124 that was not disbursed to students. ○ There were five students for which the calculation of aid earned was not done, resulting in \$1,713 that was not returned. • For unofficial withdrawals, out of a sample of 100 students who received financial assistance and non-passing grades, 17 students were unofficially withdrawn. These students received \$17,840 in federal aid, \$5,530 of which should have been calculated in amounts to be returned.

³³ A student is considered unofficially withdrawn if they stop attending all classes and do not withdraw themselves from the College by going through the formal withdrawal process.

84.007 FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Further, the College did not return funds to Title IV timely. Specifically,</p> <ul style="list-style-type: none"> • There was \$19,347 in aid to be returned for 34 students that was between nine and 212 days late. • There was \$1,946 in aid for two students that was not returned. <p>According to the College, they had significant turnover in the financial aid department, resulting in no calculations of Title IV returns being completed until near the end of fiscal year 2015. At that time, the new staff was overwhelmed by the amount of students who had withdrawn and calculations of earned aid not complete. As a result, some calculations and returns were inaccurate or not completed.</p> <p>Federal regulations³⁴ state that if the total amount of assistance earned by the student is less than the amount that was disbursed to the student or on his or her behalf as of the institution's determination that the student withdrew, the difference must be returned to the Title IV programs.</p> <p>Federal regulations³⁵ also state that if the student ceases attendance without providing official notification to the institution of his or her withdrawal, the midpoint of the payment period, or, if applicable, the period of enrollment is the withdrawal date.</p> <p>Further, regulations³⁶ require that returns of Title IV funds be deposited or transferred into the Student Financial Aid account or that electronic fund transfers be initiated to the Department of Education as soon as possible, but no later than 45 days after the date the institution determined that the student withdrew.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.268 Federal Direct Student Loans; CFDA 84.063 Federal Pell Grant; CFDA 84.033 Federal Work Study; CFDA 84.007 Federal Supplemental Educational Opportunity Grant.</p> <p><i>Recommendation:</i> The College should continue to identify and process return of Title IV funds, ensuring accurate calculations of unearned aid and timely return of funds.</p>

³⁴ 34 CFR 668.22(a)(1) through (a)(5)³⁵ 34 CFS 668.22(c) and (d)³⁶ 34 CFR 668.173(b)

84.007 FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Agency Response:</i> Durham Tech concurs with the finding that the college incorrectly calculated how much money to return for some students withdrawing from the college and that calculations/returns were not completed timely. As stated in the finding, the College had significant turnover in our financial aid staff and the new Director found that that Return of Title IV calculations were not being done and had not been done for the last year. Once the Director became aware of this, the new staff used the Colleague system to perform the R2T4 calculations. However, some of the calculations were not done properly because the previous staff did not always keep the student records in Colleague up to date and correct. Once they became aware of this problem the following procedures were put into place:</p> <ul style="list-style-type: none">• A weekly student withdrawals report has been created and beginning in the Fall Term of 2015, this report is automatically delivered every Thursday, via Informer, to the financial aid director and select financial aid advisors who have been assigned the responsibility of processing R2T4 calculations. Return of Funds calculation will be performed using the ROFC mnemonic. This mnemonic captures the withdrawal determined date, last date of attendance, and enrollment status, and charges. These reports are used to determine which students have withdrawn from all classes. R2T4 calculations are completed on students that dropped all their classes since the last report was run. To mitigate errors, all R2T4 calculations are now being reviewed by at least two financial aid advisors to make sure there have been no keying errors.• Reports have also been created that will identify students who have completely withdrawn from the college due to not receiving any passing grades (ALL F's, zero GPA) and due to receiving W's in all classes. The zero GPA report will be ran at the end of each semester to identify those students, and the appropriate calculations will be processed.

84.010 TITLE I GRANTS TO LOCAL EDUCATIONAL AGENCIES**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-026	Subrecipient Monitoring: Material Weakness	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>The Department did not report the results of its fiscal monitoring³⁷ to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action.</p> <p>Auditor's identified 13 out of 37 (35%) fiscal monitoring reports which were communicated between 46 and 125 business days after the date of the visit. The <i>Procedures for Fiscal Monitoring</i> section of the Department's <i>Division of School Business Services</i> policy and procedures manual requires fiscal monitoring results to be communicated within 45 business days.</p> <p>As a result, corrective actions taken by subrecipients to monitoring findings were delayed allowing noncompliance with federal program regulations and possible misuse of funds to continue.</p> <p>Examples of findings noted in monitoring reports:</p> <ul style="list-style-type: none"> • Procedures not in place to ensure contract service agreements are on file to support all expenditures for contracted services. • Inaccurate or incomplete equipment inventory logs. • Procedures not properly designed to ensure employee time and effort records are accurate and complete. <p>According to the Department, the results of fiscal monitoring visits were not communicated timely due to ongoing personnel issues.</p> <p>Significant aspects of this finding were reported in the two prior years.</p> <p><i>Federal Award Information:</i> This finding impacts these federal programs:</p> <ol style="list-style-type: none"> a) CFDA 84.027: Special Education – Grants to States: Federal funding periods: <ol style="list-style-type: none"> 1) July 1, 2013 – September 30, 2014 (H027A120092A) and 2) July 1, 2014 – September 30, 2015 (H027A130092A).

³⁷ Fiscal monitoring includes reviewing subrecipients' expenditures to ensure federal funds are used for allowable costs in accordance with approved budgets and program guidelines.

84.010 TITLE I GRANTS TO LOCAL EDUCATIONAL AGENCIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> b) CFDA 84.173: Special Education – Preschool Grants: Federal funding periods: <ul style="list-style-type: none"> 1) July 1, 2013 – September 30, 2014 (H173A120096) and 2) July 1, 2014 – September 30, 2015 (H173A130096). c) CFDA 84.173: Special Education – Preschool Grants: Federal funding periods: <ul style="list-style-type: none"> 3) July 1, 2013 – September 30, 2014 (H173A120096) and 4) July 1, 2014 – September 30, 2015 (H173A130096). d) CFDA 84.010: Title I – Grants to Local Education Agencies: Federal funding periods: <ul style="list-style-type: none"> 1) July 1 2013 – September 30, 2014 (S010A120033A) and 2) July 1 2014 – September 30, 2015 (S010A130033A). e) CFDA 84.367: Improving Teacher Quality State Grants: Federal funding periods: <ul style="list-style-type: none"> 1) July 1, 2013 – September 30, 2014 (S367A120032A) and 2) July 1, 2014 – September 30, 2015 (S367A130032A). f) CFDA 84.395: Race to the Top Incentive Grants, Recovery Act: Federal funding period September 24, 2010 - September 23, 2015 (S395A100069). g) CFDA 84.048: Career and Technical Education: Federal funding period: July 1, 2014 – September 30, 2015 (V048A130033-12A).

Recommendation: The Department should ensure compliance with its policy for completing and communicating fiscal monitoring results timely.

Agency Response: The Department concurs with the Auditor's finding and recommendation related to fiscal monitoring results not being communicated timely in some instances. Fiscal monitoring efforts continue to be tracked in a comprehensive tracking log that captures all internal steps occurring between the site visit and closure of the monitoring report. Management utilizes the tracking log to identify overdue or delayed monitoring reports and/or responses and address each process/personnel issue accordingly. The hiring of a new Monitoring and Compliance Section Chief (April 2015) and three new Fiscal

84.010 TITLE I GRANTS TO LOCAL EDUCATIONAL AGENCIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>Monitors (May 2015 and February 2016) enable the Department to continue to improve the timeliness of fiscal monitoring activities.</p> <p>Training provided for new fiscal monitoring staff included fiscal monitoring policies and procedures with emphasis on the need for timely issuance of monitoring reports for compliance with federal regulations and increased effectiveness of technical assistance provided to subrecipients. The Monitoring and Compliance Section Chief will provide ongoing review of fiscal monitoring policies, procedures, tools and employee performance to identify areas for improvement. The Section Chief implemented monthly staff meetings and will schedule individual one-on-one sessions with each monitor as needed to ensure policies are adhered to and results are reported to subrecipients in a timely manner.</p>
2015-027	<p>Special Tests and Provisions:</p> <p>Significant Deficiency</p>	<p><u>Required Verification of Adjustments to Graduation Rates Was Not Performed</u></p> <p>The Department did not monitor Local Education Agencies (LEAs) and charter high schools receiving Title I funds to verify that the adjustments to the regulatory adjusted cohort³⁸ and the resulting adjustments to graduation rates were appropriate. The graduation rate is a measure of a school's success that if computed incorrectly could mislead users of the graduation rate information.</p> <p>As a result, the lack of verification may have allowed inaccurate graduation rates³⁹ to have gone undetected by the Department. Although there is a risk of inaccuracy, a large number of students would have to be improperly removed from the student count to significantly change the graduation rate. For example, approximately 1300 students would have to be improperly removed from the total student count to increase the graduation rate by 1% based on statewide calculations.</p> <p>The Department had the student data to compute the graduation rates but did not have a procedure to verify that written documentation was maintained by the schools to support the removal of a student from the graduation rate calculation.</p>

³⁸ A cohort is made up of a group of first-time 9th graders which form a future graduating class in a specific school, district or state.

³⁹ The graduation rate is calculated based on the number of students who graduate in 4 years or less with a regular high school diploma divided by the number of students who form the adjusted cohort.

84.010 TITLE I GRANTS TO LOCAL EDUCATIONAL AGENCIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Federal regulations (34 CFR 200.19(b)) require the Department to verify that LEAs and charter high schools maintain appropriate written documentation⁴⁰ supporting the removal of a student from the calculation to ensure that the graduation rate is accurate and consistently calculated. The process for calculating the graduation rate was established by the U.S. Department of Education to provide parents, educators and community members with a more accurate standardized calculation that would allow for meaningful comparisons across states and school districts.</p> <p>This audit finding was reported in the prior year.</p> <p><i>Federal Award Information:</i> CFDA 84.010 Title I Grants to Local Education Agencies: Award Number: S010A140033A for federal funding period July 1, 2014 – September 30, 2015</p> <p><i>Recommendation:</i> The Department should develop and implement a procedure to verify that LEAs and charter high schools maintain appropriate written documentation to support the removal of students from the graduation rate calculation. The Department could consider a systematic or risk based sampling approach to verification of the written documentation.</p> <p><i>Agency Response:</i> The Department concurs with the Auditor's finding and recommendation regarding the verification of graduation rates. The Department will require that LEAs and charter schools maintain evidence/documentation for each withdrawal that includes, but is not limited to, certifications of death, transfers to private schools, transfers to homeschools, certifications of the student(s) leaving the state or country, and certifications of the student(s) being in a detention center. The LEA or school accountability director/test coordinator and the respective superintendent will verify the evidence/documentation and sign and date the required End-of-Year Data Collection Sign Off, which is provided to the Department's Division of Accountability Services. The Department will inform LEAs and charter schools of the evidence/documentation requirements effective with the 2015-16 school year.</p>

⁴⁰ Appropriate written documentation to support adjustments to a cohort may include an obituary or written statement from the parent when a student dies or a request for student records from the public or private high school when a student transfers to another state or immigrates to another country.

84.027 SPECIAL EDUCATION – GRANTS TO STATES

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-028	Subrecipient Monitoring: Material Weakness	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> The Department did not report the results of its fiscal monitoring to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action. See finding 2015-026 for a description.

84.033 FEDERAL WORK-STUDY PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-029	<u>Eligibility:</u> Significant Deficiency Questioned Cost Finding \$0	<u>College Disbursed Funds to Ineligible Students</u> The College disbursed federal student assistance funds to students who did not meet all eligibility requirements. During the audit period, the College disbursed approximately \$16.9 million in federal student assistance funds to 3,388 students. As a result, the College disbursed at least \$5,915 in financial assistance funds to ineligible students. [CFDA 84.007 - \$0; 84.033 - \$0; 84.063 - \$1,215; 84.268 - \$4,700] See finding 2015-024 for a description.
2015-030	<u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<u>Errors in Calculation for Return of Title IV Funds</u> The College incorrectly calculated how much money to return to the Title IV (financial aid) program after students supported by the program withdrew from the school. The calculations/returns were also untimely. See finding 2015-025 for a description.

84.038 FEDERAL PERKINS LOAN PROGRAM – FEDERAL CAPITAL CONTRIBUTIONS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

North Carolina Central University

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-031	Special Tests and Provisions:	<u>Students May Not Be Notified About Loan Cancellation Rights</u>
	Material Weakness	The University did not maintain adequate supporting documentation to show that students received the required notification about their right to cancel their federal loan (Direct Loan or Perkins Loan). Approximately \$82.3 million in federal student aid loans that required notification of the right to cancel were paid to students during the audit period.
	Material Noncompliance	
		<p>Out of a sample of 55 students who received federal student loans during the fiscal year</p> <ul style="list-style-type: none"> there were 46 students (84%) with no documentation that they had been notified of their right to cancel for loan disbursements made during the spring or summer semester, and there were four students (7%) that were not notified within 30 days of the disbursement of their right to cancel for loan disbursements made during the fall semester.
		<p>If students are not made aware of information related to their loans, including the right to cancel, there is increased risk of incorrect decisions and potential default on the loans.</p>
		<p>The University did not adequately monitor the automated process to make sure that right to cancel notices were sent to students. The University relies on an automated process which creates the notice once a loan disbursement is posted to the student's account. Once the notification process is completed, the system populates a "date sent" field on the student's record. For the instances noted above, the "date sent" field was not populated, which is indicative of one of two scenarios. Either the notifications were never sent or the automated process had flaws for the spring and summer semesters.</p>
		<p>Federal regulations⁴¹ require the University to notify students of their right to cancel student loans in writing no earlier than 30 days before and no later than 30 days after each time loan funds are credited to a student's account.</p>
		<p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.038 Federal Perkins Loan Program; CFDA 84.268 Federal Direct Student Loans (Direct Loan)</p>

⁴¹ 34 CFR 668.165

84.038 FEDERAL PERKINS LOAN PROGRAM – FEDERAL CAPITAL CONTRIBUTIONS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

North Carolina Central University

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Recommendation:</i> The University should monitor the automated job designed to send and document the required right to cancel notice to students to ensure that it completes and designates the completion in the "date sent" field on the student's record.</p> <p><i>Agency Response:</i> The University agrees with the auditor's findings and recommendations for monitoring the automated job designed to notify and document the Right to Cancel notification. While the Right to Cancel job did not abort at the time it was run, it did not populate the "date sent" file. The Office of Scholarships and Student Aid modified the Right to Cancel script to ensure that all components of the program is properly executing. The changes to the script were implemented for Fall, 2015.</p>

84.048 CAREER AND TECHNICAL EDUCATION – BASIC GRANTS TO STATES**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-032	Subrecipient Monitoring: Material Weakness	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>The Department did not report the results of its fiscal monitoring to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action. See finding 2015-026 for a description.</p>
2015-033	Subrecipient Monitoring: Significant Deficiency	<p><u>Career and Technical Education Grant Submonitoring Vists Were Not Documented</u></p> <p>The Department did not maintain documentation to evidence the completion, review and communication of subrecipient monitoring results for the Career and Technical Education (CTE) grant program. During the audit period, the Department disbursed \$18.2 million in CTE funds to subrecipients to provide individuals with the academic and technical skills needed to succeed in a knowledge and skills-based economy.</p> <p>The Department has a six year plan to monitor the 115 subrecipients. All 19 Local Education Agencies (LEA) subrecipient monitoring reviews performed in fiscal year 2015 were tested. The Department did not retain documentation for the procedures performed or evidence of communication of the results for three of 19 (16%) monitoring efforts. The three subrecipients, with documentation in question, received \$254,004 in funding.</p> <p>The Department's failure to maintain documentation to evidence that monitoring procedures were adequately performed and results communicated timely could result in subrecipient noncompliance not being identified, corrective action not being timely implemented, and federal funds being misused.</p> <p>Examples of issues noted in monitoring reviews:</p> <ul style="list-style-type: none"> • Time and Effort documentation was not approved by the supervisor. • Purchase orders were recorded to the incorrect chart of accounts code. • A functioning CTE advisory council was not in place to provide a formal system of evaluation and determine the effectiveness of the CTE program. <p>The Department indicated that the documentation was not maintained due to the retirement of a CTE monitor. The monitor failed to upload monitoring documentation to the Department's central document repository and no one at</p>

84.048 CAREER AND TECHNICAL EDUCATION – BASIC GRANTS TO STATES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>the Department was aware of this error until documentation was requested by the auditors. The Department did not have a system in place to ensure each monitor completed and filed all supporting documentation in the central document repository.</p> <p>OMB Circular A-133 requires pass-through entities to monitor the activities of subrecipients as necessary to ensure that federal awards are used for authorized purposes in compliance with laws, regulations, and the provisions of contracts or grant agreements and performance goals are achieved.</p> <p><i>Federal Award Information:</i> CFDA #84.048: Career and Technical Education, Award Number: V048A140033, Federal Funding Period: 07/01/2014 - 09/30/2015</p> <p><i>Recommendation:</i> The Department should develop and implement a system that ensures all scheduled monitoring visits are completed, supporting documentation is filed in the Departments' central document repository, and results are communicated to the subrecipients in a timely manner.</p> <p><i>Agency Response:</i> The Department concurs with the Auditor's finding and recommendation related to documentation of Career and Technical Education (CTE) subrecipient monitoring. The CTE subrecipient monitoring process was updated subsequent to being notified of the audit finding. Adjustments to the process include utilization of a tracking sheet in the drop box file repository along with the requirement that all documents related to the monitoring activity be included in the drop box files in a timely manner. CTE regional coordinators will add files to the drop box for peer and supervisor review prior to final submission to the LEA to help ensure consistency. The revised procedures and utilization of this tool should prevent this finding from recurring in the future. The revised practices will be implemented February 2016.</p>
2015-034	<p><u>Special Tests and Provisions:</u></p> <p><u>Performance Indicators Were Not Verified</u></p> <p>Material Weakness</p> <p>The Department did not verify all Career and Technical Education secondary (high school) level core performance indicators reported in the Consolidated Annual report (CAR) prior to submission to the U.S. Department of Education.</p> <p>Material Noncompliance</p> <p>The Perkins IV (Career and Technical Education) grant requires each State to report the progress of the State in achieving the State-adjusted level of performance in the following eight secondary level core performance indicators each December:</p>

84.048 CAREER AND TECHNICAL EDUCATION – BASIC GRANTS TO STATES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> • Attainment of academic skills-reading/language arts (verified) • Attainment of academic skills-mathematics (verified) • Technical skill attainment • School completion • Student graduation rates (verified) • Placement • Nontraditional participation • Nontraditional completion <p>The Department provided supporting data files and documentation to support verification of three (as noted above) out of eight secondary level core performance indicators, however no evidence was provided for the verification of the data for the remaining five (62.5%) secondary level core performance indicators.</p> <p>As a result, the State's level of performance was reported as meeting performance indicators, which could impact users of the performance level indicators when evaluating the need for program improvement plans.</p> <p>The Department indicated the transition to a new student data system (PowerSchool) during the audit year and the lack of the necessary automated interface between PowerSchool and the reporting system made data verification difficult. The Department indicated a manual review of the performance level indicator data file and reports from PowerSchool was completed before it was uploaded into the federal reporting system, however, evidence of the data verification was not maintained.</p> <p>Perkins IV (20 USC 2323(c)(1)) requires each State to report annually their progress in achieving the state-adjusted levels of performance on the core indicators of performance, including the levels of performance achieved by the special population categories.</p> <p><i>Federal Award Information:</i> CFDA #84.048: Career and Technical Education: Federal funding period: 07/01/2014 - 09/30/2015 (V048A140033).</p> <p><i>Recommendation:</i> The Department should ensure that the statewide performance data is verified for all indicators before the aggregated data is reported to the U.S. Department of Education and that verification documentation is maintained.</p>

84.048 CAREER AND TECHNICAL EDUCATION – BASIC GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education
N.C. Department of Public Instruction
For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Agency Response:</i> The Department concurs with the Auditor's finding and recommendation related to performance indicators. During the transition phase to PowerSchool, many of the tools that previously used to verify performance data were not operational. Existing policy and procedures for verification of CTE performance measures are currently being revised. Revisions include development of various outputs for analysis to ensure verification of all performance data indicators prior to reporting to the U.S. Department of Education. Examples include an LEA-level report that subrecipients can use to verify at the LEA level, reports for state staff to verify the data and the existing EDEN input files. Updated tools should be available for processing/review of data in fall 2016.</p>

84.063 FEDERAL PELL GRANT PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Caldwell Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-035	Special Tests and Provisions: Material Weakness Material Noncompliance	<p><u>Enrollment Reporting Errors</u></p> <p>The College did not timely report changes to the enrollment status of students that received federal student financial aid to the National Student Loan Data System (NSLDS). The College had 2,006 students who received \$6,689,572.20 in federal student financial assistance subject to this reporting requirement.</p> <p>Out of a sample of 60 students who received federal student financial assistance and whose enrollment status changed, nine (15%) did not meet the federal compliance requirements.⁴²</p> <ul style="list-style-type: none"> • In seven of the sample items not in compliance, the changes in enrollment statuses were never reported. • In two of the sample items not in compliance, the changes in enrollment statuses were 122 to 151 days late. <p>Information in NSLDS that is not reported timely by the College may interfere with a student's evaluation and funding of Title IV programs by the Department of Education.</p> <p>According to the College, enrollment status changes of students that received federal student aid were not reported timely because employees relied upon the National Student Clearinghouse (NSC), a third party service provider, to ensure the reporting was timely.</p> <p>Federal regulations require the College to notify the NSLDS within 30 days of a change in student status for those students that received Pell Grant funds. In addition, the NSLDS Enrollment Reporting Guide states the College is ultimately responsible for timely and accurate reporting.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.063 Federal Pell Grant Program (Pell)</p> <p><i>Recommendation:</i> The College should work with the National Student Clearinghouse and revise its procedures as necessary to ensure required student enrollment changes are reported timely and accurately to the Department of Education.</p> <p><i>Agency Response:</i> The College is currently working with the National Student Clearinghouse to develop procedures to ensure that enrollment changes reported by the College to the Clearinghouse are then reported to the</p>

⁴² 34 CFR SECTION 690.83

84.063 FEDERAL PELL GRANT PROGRAM (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

Caldwell Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	Department of Education. The College is also soliciting input from other colleges in the system who have experienced similar problems. Final procedures will be developed and implemented by the Director of Enrollment Management and the Director of Financial Aid. The college plans to implement a solution prior to the end of March.

84.063 FEDERAL PELL GRANT PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Craven Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-036	Special Tests and Provisions:	<u>Error in Calculation for Return to Title IV Funds</u>
	Material Weakness	The College did not include students that unofficially withdrew from school in their calculation of funds required to be returned to the Title IV program.
	Material Noncompliance	As a result, the College had \$1,957.28 that was not returned.
	Questioned Cost Finding \$1,957	The College's calculations for the amount required for return to the Title IV program failed to include amounts for unofficial student withdrawals. For the fiscal year ended June 30, 2015, 3 students received all grades of F, and had a last day of attendance prior to the mid-point of the semester. These students received \$4,289.00 in Title IV funds and \$1,957.28 of this amount should have been calculated into the amounts to be returned.
		According to the College, the report they used to identify unofficial withdrawals, did not include students that enrolled in late start or term B classes during a semester.
		Federal regulations ⁴³ state that if the total amount of assistance earned by the student is less than the amount that was disbursed to the student or on his or her behalf as of the institution's determination that the student withdrew, the difference must be returned to the Title IV programs.
		Regulations ⁴³ also state that if the student ceases attendance without providing official notification to the institution of his or her withdrawal, the midpoint of the payment period, or if applicable, the period of enrollment is the withdrawal date.
		Additionally, regulations ⁴³ require that returns of Title IV funds be deposited or transferred into the Student Financial Aid account or that electronic fund transfers be initiated to ED or the appropriate FFEL lender as soon as possible, but no later than 45 days after the date the institution determines that the student withdrew.
		<i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015, CFDA 84.063 Federal Pell Grant Program (PELL)
		<i>Recommendation:</i> The College should design and implement effective procedures to ensure that unofficial student withdrawals are included in the calculations for returns of Title IV program funds. Further, improvements in procedures should be made to ensure the returns are complete and accurate and returned on a timely basis in accordance with federal compliance requirements.

⁴³ 34 CFR 668.22(a)(1) – (a)(5), 668.22(c) and 668.22(d), and 668.173(b)

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Craven Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p><i>Agency Response:</i> The Director of Financial Aid has revised a report which shows final grades of "F" or "U" to include all classes throughout the terms, not just the beginning and ending dates. A column has been added in the informer report to show the class start date to ensure accuracy of classes. A second report is run to look at students who received a "O" GPA. This is a secondary measure to ensure the accuracy of the report and to make sure we are in compliance with the federal regulation regarding the Return of Title IV aid for students who do not complete at least 60% of the semester. This report was rerun to identify any additional students for the 2014-201 5 year. Unearned aid was returned to the Department of Education.</p>
2015-037	<p>Special Tests and Provisions:</p> <p>Material Weakness</p> <p>Material Noncompliance</p>	<p><u>Enrollment Reporting Errors</u></p> <p>The College did not report enrollment status changes for students who received federal student aid to the National Student Loan Data System (NSLDS) as required. The College had 448 students who received \$1,034,639.95 in federal student financial assistance subject to this reporting requirement.</p> <p>Out of a sample of 60 students who received federal student financial assistance and whose enrollment status changed, 40 were not reported in accordance with federal compliance requirements:⁴⁴</p> <p>Of the 40 errors, 1 enrollment status change was reported 31 days late, and the remaining 39 enrollment status changes were never reported to the NSLDS.</p> <p>Incorrect information in NSLDS may interfere with a student's loan privileges, deferment privileges, grace periods, and other considerations.</p> <p>According to the College, they relied upon the National Student Clearinghouse (NSC), a third party service provider, to ensure the accurate and timely reporting of enrollment status changes. College employees did not realize it was their responsibility to ensure that the information reported to NSLDS by the service provider was in agreement with the College records.</p> <p>Federal regulations⁴⁴ require the College to notify NSLDS within 30 days of a change in student status for those students that received PELL Grant funds. In addition, the NSLDS Enrollment Reporting Guide states the College is ultimately responsible for timely and accurate reporting.</p>

⁴⁴ 34 CFR 682.610, 685.309, and 690.83

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Craven Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.063 Federal Pell Grant Program (PELL)
	<i>Recommendation:</i> The College should implement procedures to ensure required student enrollment changes are reported timely and accurately to the Department of Education.
	<i>Agency Response:</i> When running the monthly enrollment report, the census date has been corrected to reflect the current date the report is run, not the census date which was previously used. As an accuracy check, another report is run to show withdrawals for students since the last date the Clearinghouse report was run. This data is used to make sure that the changed enrollments are included in the report sent to the Clearinghouse. Once the Clearinghouse processes the information and sends the data to NSLDS, the Director of Financial Aid will also do periodic checks in NSLDS to make sure the students are reported correctly. The Registrar's office is currently conducting daily grade verification updates to ensure that each student's enrollment status is current.

84.063 FEDERAL PELL GRANT PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-038	<u>Eligibility:</u> Significant Deficiency Questioned Cost Finding \$1,215	<u>College Disbursed Funds to Ineligible Students</u> The College disbursed federal student assistance funds to students who did not meet all eligibility requirements. During the audit period, the College disbursed approximately \$16.9 million in federal student assistance funds to 3,388 students. As a result, the College disbursed at least \$5,915 in financial assistance funds to ineligible students. [CFDA 84.007 - \$0; 84.033 - \$0; 84.063 - \$1,215; 84.268 - \$4,700]. See finding 2015-024 for a description.
2015-039	<u>Reporting:</u> Material Weakness Material Noncompliance <u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<u>Disbursements Not Timely Reported to Federal Government</u> The College did not report disbursement data for Pell and Direct Loan recipients to the federal Department of Education (Department); nor did the College perform necessary reconciliations during the audit period that would alert them that the disbursement data was not reported. During the audit period, the College disbursed approximately \$16.7 million in federal student financial assistance funding that was required to be reported to the Department. Out of a sample of 60 students who received federal financial assistance disbursements that should have been reported, 10 students (16.6%) were reported between nine and 96 days late. If student information is not reported or not reported timely, the Department does not have a complete record of the student's federal assistance to date. Decisions about the amount of future aid the student should be eligible for could be impacted. Lifetime or annual limits could be reached or exceeded and the school or the Department may not be aware. According to the College, they rely on their information system (Colleague) to identify the disbursements to be reported. During the audit period, the rules/parameters in Colleague were not properly established to identify and report all student disbursements. The College also stated that reconciliations between the Department and the College's records were not performed because the financial aid department experienced substantial turnover during the audit period, and priority was not given to these reconciliations. Federal regulations ⁴⁵ require the College to report Pell or Direct Loan disbursements to the Department within 30 days of the disbursement to a

⁴⁵ 10 Office of Management and Budget (OMB) Circular A-133 2015 Compliance Supplement, Part 5, Section III.

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>student's account. Further, federal regulations⁴⁶ require the College to reconcile the college's records to the Department's records.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.063 Federal Pell Grant Program; CFDA 84.268 Federal Direct Student Loans</p> <p><i>Recommendation:</i> The College should review the rules/parameters in Colleague used to identify and report disbursement data to the federal Department of Education. Additionally, the College should provide adequate staff and training to perform necessary reconciliations between the College's records and the Department of Education's records.</p> <p><i>Agency Response:</i> Durham Tech concurs with the finding that the College did not report disbursement data for Pell and Direct Loan recipients to the federal Department of Education nor did the College perform necessary reconciliations during the audit period. The College was aware of these issues and realized the critical need for compliance with federal regulations, but it took time to hire new staff, identify all the different issues that the new staff was facing, catch up with the daily activities of processing student applications, training the new staff, and developing new procedures. Once all those things were completed, the College implemented new procedures to ensure that disbursement data is reported timely to the Department of Education and that monthly reconciliations are completed for fiscal year 2015-16. The new procedures consist of the following:</p> <ul style="list-style-type: none"> • <u>Reporting Disbursements Timely</u> – The director or the financial aid advisors (at the request of the director) runs the batch financial aid transmittal register (FATR). The Student Accounts Coordinator completes the FATR and posts the award changes to the student's accounts. Once that is completed, the Student Accounts Coordinator notifies the financial aid staff that the posting process is complete. Then a financial aid staff member will run CODE (CODE export) to send student records to COD. This process is now run "wide open" to ensure all records have been sent to COD. In addition, once a week CODE is run "wide open," just in case someone was missed. We also added the step that once CODE is run, that someone is responsible for checking to see if the CODE file was transmitted to COD. If for some reason, the file did not get transmitted from Colleague to COD, it can be pushed through using FA exports (FAEX). Previously, that had been a problem, and the staff did not know that the file had not been transmitted.

⁴⁶ 34CFR 685.300

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<ul style="list-style-type: none"> • Reconciliations - The Office of Financial Aid began reconciling with the federal system including actual drawdowns per the Common Origination and Disbursement (COD) system in September 2015 when awards for FY 15-16 were first posted. The offices of Financial Aid and Student Accounts began performing monthly reconciliations of calculated student financial aid awards to actual financial aid paid to students. We completed the reconciliation process by reconciling financial aid, student accounts and Contracts and Grants drawdowns of federal funds in G5 with the revenue posted to the general ledger.
2015-040	Special Tests and Provisions: Material Weakness Material Noncompliance	<u>Errors in Calculation for Return of Title IV Funds</u> The College incorrectly calculated how much money to return to the Title IV (financial aid) program after students supported by the program withdrew from the school. The calculations/returns were also untimely. See finding 2015-025 for a description.
2015-041	Special Tests and Provisions: Material Weakness Material Noncompliance	<u>Errors in Enrollment Status Reporting</u> The College did not timely report enrollment status changes for students who received federal student assistance to the National Student Loan Data System (NSLDS). During the audit period, the College disbursed approximately \$16.7 million in federal student financial assistance funding subject to this reporting. Out of a sample of 60 students who received federal financial assistance and whose enrollment status changed, 25 students (41.7%) were not reported in accordance with federal requirements. Specifically, <ul style="list-style-type: none"> • There were 16 students' change in enrollment status reported between 77 and 206 days after the change occurred. • There were nine students' change in enrollment status that was not reported at the time of audit. Failure to report student enrollment status changes to NSLDS could interfere with a student's loan privileges, deferment privileges, and grace periods. According to the College, student status changes were not reported in accordance with federal requirements because they did not monitor to ensure that the third-party service provider (the National Student Clearinghouse) was timely reporting student status information to the NSLDS.

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Federal regulations⁴⁷ require the College to notify NSLDS within 75⁴⁸ days of a change in student status for those students that received Pell Grant or Federal Direct Loan funds. In addition, the NSLDS Enrollment Reporting Guide states that the College is ultimately responsible for timely and accurate reporting.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.063 Federal Pell Grant Program; CFDA 84.268 Federal Direct Student Loans</p> <p><i>Recommendation:</i> The College should monitor submissions of student enrollment status changes to the Clearinghouse to ensure they are submitted timely to the NSLDS.</p> <p><i>Agency Response:</i> Durham Tech concurs with the finding that the college did not timely report enrollment status changes for students who received federal assistance to the National Student Loan Data System (NSLDS). The College has determined that these reporting issues occurred for several different reasons, some of which the college was already aware of, and have already taken action upon. The College has or will take the following actions to correct the issues:</p> <ul style="list-style-type: none">• In January, 2016, the College placed a greater emphasis on data reporting to the National Student Clearinghouse. The duties of the reporting to the National Student Clearinghouse were reassigned to the Data Coordinator as one of her primary responsibilities, from the Student Information Specialist, where this task was just one additional responsibility. The Data Coordinator is better trained to correct errors as shown on the preliminary report and the monthly reports should be cleaner. Cleaner reports should enable the Clearinghouse to get data to NSDLS quicker.• The College will add a step to the weekly R2T4 process, whereas once the R2T4 list of students is generated, any student receiving a loan and dropping all their courses will be identified and will be individually entered into the National Student Loan Data system by one of the Financial Aid counselors.

⁴⁷ 34CFR 690.83 and 34CFR 685.309

⁴⁸ The College is required to notify the NSLDS when it discovers that a student who received loans or Pell grants is no longer enrolled at least half-time. Unless the College expects to complete its enrollment roster with the NSLDS within 60 days of the student's change in enrollment, the College must notify the lender or guarantee agency, via NSLDS within 30 days. The College has 15 days to turn around the roster file. Therefore, we have determined timeliness to be established as within 75 days.

84.063 FEDERAL PELL GRANT PROGRAM (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education
Durham Technical Community College
For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none">• In addition, once the weekly R2T4 list is generated, a listing of the students that are identified as withdrawing will be sent to the Director of Student Information and Records who will update each R2T4 student's enrollment status in the National Student Clearinghouse.

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

North Carolina Central University

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-042	Special Tests and Provisions:	<u>Errors in Enrollment Status Reporting</u>
	Material Weakness	The University did not timely report enrollment status changes for students who received federal student aid to the National Student Loan Data System (NSLDS). The University had approximately 7,100 students that received approximately \$99.9 million in federal student financial assistance subject to this reporting.
	Material Noncompliance	<p>The University uses a third party servicer (National Student Clearinghouse) to report student status information to the NSLDS. Enrollment records were sent by the University to the National Student Clearinghouse for submission to the NSLDS.</p> <p>Out of a sample of 120 students who received federal financial assistance and whose enrollment status changed, nine student enrollment statuses (7.5%) were not reported in accordance with federal requirements. Specifically,</p> <ul style="list-style-type: none"> • there were six students that had graduated, but their change in enrollment status was not reported to NSLDS, • there were two students' change in enrollment status reported between 78 and 178 days after the change occurred, and • there was one student's change in enrollment status that was not reported at the time of audit. <p>Failure to report student enrollment status changes to NSLDS could interfere with a student's loan privileges, deferment privileges, and grace periods.</p> <p>Student status changes were not reported to the NSLDS in accordance with federal requirements due to untimely submissions by the National Student Clearinghouse. The University failed to monitor the National Student Clearinghouse to ensure the submissions of enrollment data to the NSLDS on behalf of the University met federal requirements.</p> <p>Federal regulations⁴⁹ require the University to notify NSLDS within 75⁵⁰ days of a change in student status for those students that received Pell Grant and Federal Direct Loan funds. In addition, the NSLDS Enrollment Reporting Guide</p>

⁴⁹ 34CFR 690.83 and 34CFR 685.309⁵⁰ The University is required to notify the NSLDS when it discovers that a student who received loans or Pell grants is no longer enrolled at least half-time. Unless the University expects to complete its enrollment roster with the NSLDS within 60 days of the student's change in enrollment, the University must notify the lender or guarantee agency, via NSLDS within 30 days. The University has 15 days to turn around the roster file. Therefore, we have determined timeliness to be established as within 75 days.

84.063 FEDERAL PELL GRANT PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

North Carolina Central University

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>states that the University is ultimately responsible for timely and accurate reporting.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.063 Federal Pell Grant Program (Pell); CFDA 84.268 Federal Direct Student Loans (Direct Loan).</p> <p><i>Recommendation:</i> The University should monitor submissions of student enrollment status changes to the Clearinghouse to ensure they are submitted timely to the NSLDS.</p> <p><i>Agency Response:</i> The University agrees with the auditor's findings and recommendations for reporting enrollment status changes. In accordance with federal requirements, NCCU can elect to use a third party to assist in reporting to the National Student Loan Data System. NCCU properly and timely reported enrollment status changes for students who received federal student aid to the National Student Clearinghouse (NSC). This issue arises as a result of the failure of the NSC to timely report NCCU's information to National Student Loan Data System. As an enhanced control and monitoring procedure, NCCU has already implemented a monthly reconciliation to monitor submissions of student enrollment status changes on October 9, 2015. This monthly reconciliation is being conducted to identify and update the enrollment status in NSLDS for students who are not automatically and timely updated by NSC.</p>

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-043	<p><u>Activities Allowed or Unallowed:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Allowable Costs/ Cost Principles:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p>Questioned Cost Finding</p> <p>\$82,066</p>	<p><u>Errors in Claims Payment Process</u></p> <p>The Department processed more than 103,000 payments for vocational rehabilitation services totaling more than \$55 million during state fiscal year 2015. One hundred seven (107) of 226 (47%) payments tested contained errors. The total errors identified resulted in net overpayments of \$104,277 and federal questioned costs of \$82,066.</p> <p>Examples of the errors detected included:</p> <ul style="list-style-type: none"> <li>• Payment amount was calculated incorrectly and/or paid at the wrong rate for 104 claims totaling \$88,397. <li>• Inadequate documentation to support the payment for 10 claims totaling \$25,394. <li>• Payment amount did not apply available third party benefits first for 3 claims totaling \$8,214 <li>• Provided service was not on the individual's plan of employment for 1 claim totaling \$3,432.

Some claims payments had numerous errors detected.

In accordance with OMB Circular A-133 Section .510(a)(3), auditors must report known questioned costs when likely questioned costs are greater than \$10,000. Therefore, the overpayments of \$104,277 (federal share \$82,066) are being questioned. The estimated errors in the population are \$4.77 million, +/- 4%.

As a result, the Department made improper payments of program funds that could have been used to provide additional rehabilitation services to other eligible clients, or reduce program cost.

Implementation of a new claims processing system (BEAM) occurred during the year under audit. According to the Department, they delayed updating Medicaid rates in the new system until the completion of the NCTracks/BEAM interface. This delay in rate updates resulted in payments made based upon incorrect rates. Correcting these errors will result in additional cost to the Department.

In addition to the rate calculation errors, the benefit determinations / claims authorizations made by counselors and the supporting documentation did not receive adequate supervisory review to detect errors and omissions in a timely manner.

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Federal regulations⁵¹ require costs to be adequately documented; authorized; necessary and reasonable; and be consistent with program regulations that apply to the federal award.</p> <p>Significant aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Rehabilitation Services – Vocational Rehabilitation Grants to States federal grant awards H126A130049, H126A130050, H126A140049, H126A140050, H126A150049, H126A150050 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendations:</i> The Department should ensure the rates in the claim processing system are timely and consistently updated with the most current rates to ensure payments are calculated accurately. Further, the Department should ensure all third-party benefits are appropriately applied where applicable.</p> <p>The Department should ensure payments are made only for authorized services and are supported by documentation.</p> <p><i>Agency Response:</i> The Department agrees with the errors noted for SFY2015. As of July 1, 2015, the division acquired access to NC Tracks and began manually pricing claims until the NC Tracks/BEAM interface was complete. On November 1, 2015, the interface was fully functional and the correct rates are being paid for medical, pharmaceutical, and institutional goods and services. Third-party benefits are appropriately applied except when the division, in accordance with 34CFR 361.53, elects to waive the determination of the benefits to avoid a delay in achieving an individual's employment outcome. The Department will reemphasize the need to maintain adequate documentation to support the payment of claims.</p>
2015-044	<p><u>Activities Allowed or Unallowed:</u></p> <p>Material Weakness</p> <p><u>Allowable Costs/ Cost Principles:</u></p> <p>Material Weakness</p> <p><u>Deficiencies in BEAM Program Change Controls</u></p> <p>The Department failed to properly manage system changes for the BEAM eligibility system.</p> <p>The Department implemented 96 change requests for enhancements or new components during state fiscal year 2015 and a random sample of 20 (20%) change requests was tested. Documentation of user acceptance testing (UAT) verification was not available for five (25%) of the 20 change requests sampled.</p>

⁵¹ OMB Circular A-87

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
<u>Eligibility:</u> Material Weakness	<p>Failure to properly manage program changes increase the risk of noncompliance with eligibility rules and could result in improper payment amounts from BEAM.</p> <p>The Department did not ensure user acceptance testing verification was being documented before implementation.</p> <p>The Statewide Information Security Manual, dated January 2015, standard 040405 states “Adequate management of system change control processes shall require...successful testing of updates and new programs prior to their being moved into a live environment.”</p> <p>Additionally, the BEAM Release Management process dated July 24, 2014 states that “UAT will occur...to unit test each individual ticket” and “these tickets will be verified or rejected as appropriate”.</p> <p><i>Federal Award Information:</i> This finding affects the Rehabilitation Services – Vocational Rehabilitation Grants to States federal grant awards H126A130049, H126A130050, H126A140049, H126A140050, H126A150049, and H126A150050 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendation:</i> The Department should ensure documentation of user acceptance testing verification occurs during their formal program change management process.</p> <p><i>Agency Response:</i> The Department agrees with the recommendation and is committed to maintaining compliance with program change control requirements as noted in the Statewide Information Security Manual. The divisions are in the process of implementing a multi-step solution, some of which has been partially implemented.</p>
2015-045 <u>Activities Allowed or Unallowed:</u> Significant Deficiency <u>Allowable Costs/ Cost Principles:</u> Significant Deficiency	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects the Rehabilitation Services – Vocational Rehabilitation Grants to States federal grant awards H126A130049,</p>

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
	<u>Eligibility:</u> Significant Deficiency	<p>H126A130050, H126A140049, H126A140050, H126A150049, and H126A150050 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-046	<u>Allowable Costs/ Cost Principles:</u> Material Weakness <u>Eligibility:</u> Material Weakness	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>The Department of Health and Human Services (Department) management did not take full corrective action on prior year audit findings for three major federal programs audited for the current fiscal year ended June 30, 2015.</p> <p>Because management did not implement full corrective action, the following are findings in the current year:</p> <p><u>Rehabilitation Services - Vocational Rehabilitation Grants to States</u></p> <p>Errors in Claims Payment Process – The Department made payments to providers that did not comply with federal cost requirements for the program. As described in current year finding #43, audit tests indicated a continuation in payment errors.</p> <p>Deficiencies in Participant Eligibility Determinations – The Department did not maintain documentation to support accurate and timely eligibility determinations for the program. As described in current year finding #47, audit tests indicated a continuation in documentation errors.</p> <p><u>Medical Assistance Program</u></p> <p>Deficiencies in Provider Enrollment and Termination Processes – The Department continued to inadequately monitor the contracted service provider to ensure eligible medical providers are enrolled and ineligible providers are terminated from the program. As described in current year finding #86, audit tests indicated an increase in enrollment and termination errors.</p>

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><u>Block Grants For Prevention and Treatment of Substance Abuse</u></p> <p>Monitoring Procedures Need Improvement – As described in current year finding #94, the Department did not ensure Local Management Entities and Managed Care Organizations complied with applicable laws and regulations.</p> <p>Failure to implement corrective action in a timely way to ensure compliance allows federal funds to potentially be used for unallowable expenditures.</p> <p>Although the Department identified corrective action plans to address these deficiencies in prior years, management did not follow through to ensure corrective actions were taken.</p> <p>OMB Circular A-133 section .300 states that auditees are responsible for following up and taking corrective action on audit findings.</p> <p>Significant aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the following programs and awards:</p> <p>CFDA #84.126 – Rehabilitation Services - Vocational Rehabilitation Grants to States</p> <p>This finding affects federal grant awards H126A130049, H126A130050, H126A140049, and H126A140050 for the federal fiscal years ended September 30, 2013, and 2014, respectively.</p> <p>CFDA #93.778 – Medical Assistance Program</p> <p>This finding affects federal grant awards 05-1305NC5MAP and 05-1405NC5MAP for the federal fiscal years ended September 30, 2013, and 2014, respectively.</p> <p>CFDA #93.959 – Block Grants for Prevention and Treatment of Substance Abuse</p> <p>This finding affects federal grant awards TI010032-13 and TI010032-14 for the federal fiscal years ended September 30, 2013, and 2014, respectively.</p> <p><i>Recommendation:</i> The Department should ensure corrective action plans are finalized by planned completion dates.</p> <p><i>Agency Response:</i> See the related Department responses for findings 43, 47, 86 & 94.</p>

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-047	<u>Eligibility:</u> Significant Deficiency	<p><u>Deficiencies in Participant Eligibility Determinations</u></p> <p>The Department did not make eligibility determinations in accordance with timeframes established by the regulatory guidelines and some determinations lacked required documentation. Eligibility determinations were made for approximately 24,800 participants during the audit period.</p> <p>Out of a sample of 214, 12 (5.6%) files contained the following errors:</p> <ul style="list-style-type: none"> <li>• 6 (2.8%) client files did not contain documentation to prove that the Department verified participant's financial need. However, we determined that these six participants were eligible for the program. <li>• 6 (2.8%) eligibility decisions were not made within the required 60 days or within the extension period agreed to by the participant and the Department. <p>As a result, there is an increased risk that federal funds could be provided to ineligible individuals, an eligible individual could be denied services, or an individual's rehabilitative needs are not met in a timely manner to obtain employment.</p> <p>According to the Department, the errors occurred and were not detected because there is limited supervisory review of the counselors' determinations.</p> <p>Federal regulations⁵² require the agency to maintain documentation for each individual determined to be eligible. Further, regulations also require that the agency must determine whether an individual is eligible for services within a reasonable period of time, not to exceed 60 days after the individual has submitted an application for the services unless the agency and the individual agree to a specific extension of time.</p> <p>Significant aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Rehabilitation Services – Vocational Rehabilitation Grants to States federal grant awards H126A130049, H126A130050, H126A140049, H126A140050, H126A150049, H126A150050 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendation:</i> The Department should strengthen the supervisory review of counselors' eligibility determinations to ensure determinations are</p>

⁵² 34 CFR 361

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>appropriately documented and made in accordance with timeframes established by the regulatory guidelines.</p> <p><i>Agency Response:</i> The Department agrees with the errors noted and is pleased with the improvement made over the last two years. During the Single Audit for SFY 2013 an error rate of 39% was identified from a sample of 100 cases. For SFY 2015 the error rate has been drastically reduced to 5.6% in a larger sample of 214 cases. The Department credits the improvement to the implementation of structured statewide monitoring procedures employed during SFY 2014. The Department will continue to improve its documentation to substantiate its verification of participant's financial need to ensure compliance with the federal regulations.</p>
2015-048	<p>Special Tests and Provisions:</p> <p>Significant Deficiency</p>	<p><u>Deficiencies in Participant Plan for Employment Documentation</u></p> <p>The Department did not consistently complete program participants' plans to gain employment or improve their employment status within 90 days as required by the Rehabilitation Services – Vocational Rehabilitation Grants to States program.</p> <p>Individualized Plans of Employment (IPE)⁵³ were not completed on time for 12 (5.6%) out of 214 participant files.</p> <p>As a result, there is an increased risk that an individual's rehabilitative needs are not met in time to help them obtain employment or improve their job status.</p> <p>According to the Department, they had not had time to fully comply with the law since it was enacted in July 2014.</p> <p>Federal law⁵⁴ requires an IPE to be completed as soon as possible, but not later than 90 days after the eligibility determination date, unless the agency and the individual agree to an extension.</p> <p><i>Federal Award Information:</i> This finding affects the Rehabilitation Services – Vocational Rehabilitation Grants to States federal grant awards H126A130049,</p>

⁵³ A written document developed and implemented in a manner that gives eligible individuals the opportunity to exercise informed choice consistent with selecting an employment outcome including the employment setting, specific Vocational Rehabilitation services needed to achieve the employment outcome, including the setting in which services will be provided, the entity or entities that will provide the services.

⁵⁴ Section 103(a) of the Workforce Innovation and Opportunity Act

84.126 REHABILITATION SERVICES – VOCATIONAL REHABILITATION GRANTS TO STATES
(continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	H126A130050, H126A140049, H126A140050, H126A150049, H126A150050 for the federal fiscal years ended September 30, 2013 to 2015.
	<i>Recommendation:</i> The Department should set aside time in its schedule to fully implement the law to ensure timely completion of an Individualized Plan of Employment for each participant.
	<i>Agency Response:</i> The Department agrees with the errors noted. Effective October 1, 2015 the Division implemented a policy regarding the timely development of an Individualized Plan for Employment (IPE). The Division is currently developing procedures and measures to effectively manage and emphasize timely and compliant IPE development.

84.173 SPECIAL EDUCATION – PRESCHOOL GRANTS

III. Federal Award Findings and Questioned Costs

U.S. Department of Education
N.C. Department of Public Instruction
For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-049	Subrecipient <u>Monitoring:</u> Material Weakness	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> The Department did not report the results of its fiscal monitoring to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action. See finding 2015-026 for a description.

84.268 FEDERAL DIRECT STUDENT LOANS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-050	<u>Eligibility:</u> Significant Deficiency Questioned Cost Finding \$4,700	<u>College Disbursed Funds to Ineligible Students</u> The College disbursed federal student assistance funds to students who did not meet all eligibility requirements. During the audit period, the College disbursed approximately \$16.9 million in federal student assistance funds to 3,388 students. As a result, the College disbursed at least \$5,915 in financial assistance funds to ineligible students. [CFDA 84.007 - \$0; 84.033 - \$0; 84.063 - \$1,215; 84.268 - \$4,700] See finding 2015-024 for a description.
2015-051	<u>Reporting:</u> Material Weakness Material Noncompliance <u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<u>Disbursements Not Timely Reported to Federal Government</u> The College did not report disbursement data for Pell and Direct Loan recipients to the federal Department of Education (Department); nor did the College perform necessary reconciliations during the audit period that would alert them that the disbursement data was not reported. See finding 2015-039 for a description.
2015-052	<u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<u>Errors in Calculation for Return of Title IV Funds</u> The College incorrectly calculated how much money to return to the Title IV (financial aid) program after students supported by the program withdrew from the school. The calculations/returns were also untimely. See finding 2015-025 for a description.
2015-053	<u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<u>Students Were Not Notified About Loan Information</u> The College did not provide the required notifications to students, including the loan amount and the right to cancel the loan ⁵⁵ . Approximately \$7.8 million in federal direct loan disbursements requiring these notifications were paid to students during the audit period.

⁵⁵ The College must notify the students who receive loan funds of the anticipated date and amount of the disbursement, the right to cancel all or a portion of the loans, and the procedures and time by which the student must notify the institution that he or she wishes to cancel the loan.

84.268 FEDERAL DIRECT STUDENT LOANS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

Durham Technical Community College

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>If students are not made aware of information related to their loans, including the disbursement amount and the right to cancel the loan, there is increased risk of incorrect decisions and potential default on the loans.</p> <p>According to the college, due to substantial turnover and lack of training in the financial aid division, the staff was not aware of the requirement to send the written notifications to students.</p> <p>Federal regulations⁵⁶ require the College to provide the required information in writing, no earlier than 30 days before, and no later than 30 days after, each loan disbursement is made to a student's account.</p> <p><i>Federal Award Information:</i> Award Year July 1, 2014 – June 30, 2015. CFDA 84.268 Federal Direct Student Loans</p> <p><i>Recommendation:</i> The College should provide the financial aid staff with specific training to ensure they are aware of all requirements for administering federal programs. Additionally, the College should monitor to ensure that required notifications are provided to students.</p> <p><i>Agency Response:</i> The College concurs with the finding that students receiving loans were not provided notifications detailing the loan amount and their right to cancel the loan. Beginning with the 2016 spring term, the College provides notifications to students receiving loans within the required timeframe, no earlier than 30 days before, and no later than 30 days after, each loan disbursement is made to a student's account. The financial aid office has created a document using the X.CS.LOAN.DET field to merge the loan data into it, that will be delivered to students electronically(via email) to inform them of their right to cancel all or a portion of their loan and to request that Durham Tech return the loan proceeds to the holder of the loan.</p>
2015-054	<p>Special Tests and Provisions:</p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Errors in Enrollment Status Reporting</u></p> <p>The College did not timely report enrollment status changes for students who received federal student assistance to the National Student Loan Data System (NSLDS). During the audit period, the College disbursed approximately \$16.7 million in federal student financial assistance funding subject to this reporting. See finding 2015-041 for a description.</p>

⁵⁶ 34CFR 668.165

84.268 FEDERAL DIRECT STUDENT LOANS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

North Carolina Central University

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-055	Special Tests and <u>Provisions:</u> Material Weakness Material Noncompliance	<u>Errors in Enrollment Status Reporting</u> The University did not timely report enrollment status changes for students who received federal student aid to the National Student Loan Data System (NSLDS). The University had approximately 7,100 students that received approximately \$99.9 million in federal student financial assistance subject to this reporting. See finding 2015-042 for a description.
2015-056	Special Tests and <u>Provisions:</u> Material Weakness Material Noncompliance	<u>Students May Not Be Notified About Loan Cancellation Rights</u> The University did not maintain adequate supporting documentation to show that students received the required notification about their right to cancel their federal loan (Direct Loan or Perkins Loan). Approximately \$82.3 million in federal student aid loans that required notification of the right to cancel were paid to students during the audit period. See finding 2015-031 for a description.

84.287 TWENTY-FIRST CENTURY COMMUNITY LEARNING CENTERS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-057	Subrecipient Monitoring:	<u>Department of Failed to Fully Document Subrecipient Monitoring Visits</u>
	Significant Deficiency	<p>The Department's Twenty-First Century Community Learning Center (Twenty-First) program monitors failed to provide documentation to support that all subrecipients were adequately monitored. The Twenty-First grant establishes and expands community learning centers that provide students with academic growth opportunities. During the audit period, 110 subrecipients expended \$30.1 million of the \$31.5 million (over 95%) in total Twenty-First funds.</p> <p>The Department's monitoring report contains over 30 specific performance indicators, covering five compliance categories, which are: Program Management; Program Implementation; Family Involvement; Federal, State, and Local Health Safety and Civil Rights Laws; and Fiscal Management.</p> <p>Examples of performance indicators include:</p> <ul style="list-style-type: none"> • Criminal background checks are completed for each program employee and volunteer prior to employment. • Program has process for recruiting, hiring, and retaining high-quality staff including volunteers. • Program operates in a facility that meets State and Federal safety guidelines for schools or places where children gather. • Ongoing student assessments are utilized to determine individual student growth and accountability. <p>In a sample of 14 of the 70 on-site programmatic monitoring visits performed during the audit period, two monitoring reports were not completed adequately and/or reviewed. Specifically, auditors noted the following issues:</p> <ul style="list-style-type: none"> • In one of the 14 (7%), there was no evidence of supervisory review on the monitoring reports to ensure documentation was complete and supported that the subrecipients met the required performance indicators. • In two of the 14 (14%), the monitoring reports were incomplete with most indicators having no notation of what documents the monitor reviewed or who was interviewed to conclude that the indicator was met. For the most part, only one or two short sentences were written for performance indicators that were not met and no documentation for performance indicators identified as met.

84.287 TWENTY-FIRST CENTURY COMMUNITY LEARNING CENTERS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>The Department's failure to document the monitoring procedures performed could allow inadequate monitoring, resulting in noncompliance going undetected and possible misuse of federal funds.</p> <p>Prior to February 2015, the Department's monitoring procedures did not require its staff to complete and maintain supporting documentation unless a performance indicator was not met. This procedure leads to insufficient evidence to support all monitoring conclusions about performance. However, in February 2015 the Department modified its procedures to require staff to complete and maintain supporting documentation for both indicators met and not met. In addition, the Department now maintains a tracking log that captures the date supervisory review of monitoring reports occurred.</p> <p>The Department performed 62 of the 70 on-site programmatic monitoring visits under its modified monitoring procedures. Auditors reviewed 12 of the 62 on-site programmatic monitoring visits conducted under the modified monitoring procedures and no errors were found.</p> <p>OMB Circular A-133 requires pass-through entities to monitor the activities of subrecipients as necessary to ensure that federal awards are used for authorized purposes in compliance with laws, regulations, and the provisions of contracts or grant agreements and performance goals are achieved.</p> <p>Significant aspects of this finding have been reported previously in years 2011, 2012, and 2014.</p> <p><i>Federal Award Information:</i> Twenty-First Century Community Learning Centers: Federal funding periods: 1) July 1, 2013- September 30, 2014 (S287C130033) and 2) July 1, 2014 – September 30, 2015 (S287C140033).</p> <p><i>Recommendation:</i> The Department should continue its efforts to ensure that monitoring reports are adequately completed and reviewed and adequate supporting documentation is maintained.</p> <p><i>Agency Response:</i> The Department concurs with the Auditor's finding and recommendation related to documenting subrecipient monitoring visits. Existing procedures require all documentation be maintained for each of the thirty-one (31) specific performance indicators covering five compliance categories in the On-site Monitoring Instrument for the 21st CCLC grants for both indicators met and not met. However, the policies and procedures did not address including documentation or reference to the documentation on the actual report itself. The policies and procedures related to monitoring 21st CCLC subrecipients were revised to be consistent with those for Title I, including a revised report format, which will eliminate the potential for</p>

84.287 TWENTY-FIRST CENTURY COMMUNITY LEARNING CENTERS (continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Education
N.C. Department of Public Instruction
For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	confusion caused by blank data fields for indicators met. Documentation of the evidence reviewed is maintained in a central web-based filing system organized as "Planning," "Fieldwork," "Report," and "Other." For Programmatic Reviews, a procedure similar to that described above is followed utilizing a tracking log designed to ensure the timeliness of corrective actions to any findings detected during the monitoring review.

84.367 IMPROVING TEACHER QUALITY STATE GRANTS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-058	Subrecipient <u>Monitoring:</u> Material Weakness	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> The Department did not report the results of its fiscal monitoring to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action. See finding 2015-026 for a description.

84.395 ARRA – STATE FISCAL STABILIZATION FUND (SFSF) – RACE-TO-THE-TOP INCENTIVE GRANTS, RECOVERY ACT

III. Federal Award Findings and Questioned Costs

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
2015-059	<p>Allowable Costs/ Cost Principles:</p> <p>Significant Deficiency</p>	<p><u>Documentation Did Not Support Salary Payments</u></p> <p>The Department did not have adequate documentation to show that employees' salaries charged to the Race to the Top grant were based on actual time and effort spent working on the grant. Department records indicate that 40 temporary and contract employees and 107 regular employees worked on the grant during the fiscal year.</p> <p>The Department did not have time and effort certifications for four out of 32 (13%) employees tested. As a result, \$98,318 out of a total of \$6,037,919 (1.63%) in employees' salaries could have been improperly charged to the Race to the Top grant.</p> <p>The Department did not follow established procedures to obtain time and effort certifications prior to the four employees separating from the Department. These errors resulted in part as a result of the Race to the Top program completion in September 2015.</p> <p>In accordance with Federal Regulations 2 CFR 225, the Department is required to maintain adequate documentation that confirms on an after-the-fact basis that employee compensation charged to federal programs represents a reasonable distribution of employees' actual time and effort worked.</p> <p>This audit finding was reported in the prior year.</p> <p><i>Federal Award Information:</i> Race to the Top Incentive Grants, Recovery Act: Federal funding period September 24, 2010 - September 23, 2014 (S395A100069)</p> <p><i>Recommendation:</i> The Department should follow procedures established to ensure that all required time and effort certifications are prepared and maintained to support salary charges to the federal program.</p> <p><i>Agency Response:</i> The Department concurs with the Auditor's finding and recommendation related to documentation to support salary payments. The Department considered temporary and contract employees to be vendors and therefore did not require time and effort reports to be submitted. The Department already has procedures in place to ensure that permanent employees paid from federal funds submit approved time and effort reports. The Department will incorporate procedures designed to ensure temporary and contract employees whose salaries are paid from federal funds submit approved time and effort reports for work performed. The procedures will include working with human resources personnel and agency supervisors to</p>

84.395 ARRA – STATE FISCAL STABILIZATION FUND (SFSF) – RACE-TO-THE-TOP INCENTIVE GRANTS, RECOVERY ACT (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Education

N.C. Department of Public Instruction

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
		ensure that temporary and contract employees who are paid from federal funds are made aware of time and effort reporting requirements and are provided related training upon initial employment. A review of the temporary and contract employees' list will be performed on a monthly basis in order to determine those employees who are being paid with federal funds. Also on a monthly basis, Personnel Action Request forms for each of these federally funded temporary and contract employees will be requested from agency human resources personnel. The Department's Personnel Action Request form outlines the employment beginning and ending dates and supervisory information. A tracking system will be developed using names, employment dates, and supervisory data to ensure that temporary and contract employees do not end their employment without submitting the required time and effort reports for review and approval.
2015-060	Subrecipient Monitoring: Material Weakness	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> The Department did not report the results of its fiscal monitoring to subrecipients in a timely manner, preventing subrecipients from taking timely corrective action. See finding 2015-026 for a description.

93.044 SPECIAL PROGRAMS FOR THE AGING-TITLE III, PART B – GRANTS FOR SUPPORTIVE SERVICES AND SENIOR CENTERS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-061	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

93.045 SPECIAL PROGRAMS FOR THE AGING-TITLE III, PART C – NUTRITION SERVICES**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-062	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

93.053 NUTRITION SERVICES INCENTIVE PROGRAM

III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-063	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

93.268 IMMUNIZATION COOPERATIVE AGREEMENTS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-064	Subrecipient Monitoring: Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>
2015-065	Special Tests and Provisions: Material Weakness Material Noncompliance	<p><u>Department Did Not Ensure Corrective Actions</u></p> <p>Department monitors for the Vaccine for Children (VFC) program did not require follow-up action when they identified provider noncompliance such as failure to obtain corrective action plans and failure to maintain accurate vaccine inventory. Under the VFC program, 1,212 providers received approximately \$120 million worth of vaccines and administered approximately 2.5 million doses.</p> <p>Department monitors performed site visits on 524 providers. Auditors examined site visit documentation for 120 of the 524 providers and found errors in 36 of the visits. Some visits had multiple errors. Specifically,</p> <ul style="list-style-type: none"> • Sixteen (13%) providers did not submit corrective action plans within the 30-day deadline. Department monitors did not formally suspend the providers in the vaccine ordering system. • Nine (8%) reviews were insufficient because Department monitors did not document their eligibility review of the required minimum number of cases (10 cases). • Eight (7%) provider vaccine inventory reviews had errors which exceeded the 5% error threshold⁵⁷. Department monitors did not require providers to submit a corrective action. • Six (5%) providers' corrective action plans did not document that the follow-up actions were completed. <p>Inventory errors increase the risk of wasted funds. According to the Centers for Disease Control and Prevention (CDC) price list, VFC program vaccines range in price from \$9.45 to \$126.25 per dose. Consequently, the federal "Vaccines for Children Operations Guide" states "Vaccine loss is both costly and preventable. There are many reasons for vaccine loss... Vaccine management</p>

⁵⁷ North Carolina Immunization Program "Vaccines for Children Site Visit and Local Health Department Contact and Visits Policy and Procedures Manual"

93.268 IMMUNIZATION COOPERATIVE AGREEMENTS (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>and storage and handling procedures must include proper ordering and inventory management to prevent vaccine waste.”</p> <p>According to the Department, procedures were changed during the year to allow self-review by the monitors who performed the site visits. Allowing Department monitors to review their own work did not provide reasonable assurance that problems with the monitors’ work would be identified and corrected as intended by federal program requirements.</p> <p>The Department was required to ensure follow-up action for provider noncompliance identified during site visits. Specifically, North Carolina Immunization Program Procedures Manual⁵⁷ states “At the end of the site visit, the Regional Nurse checks off the areas on the Provider Follow-Up Plan that need more attention and/or improvement by the provider in order for them to be in compliance... A plan for addressing any issues of noncompliance/opportunities for improvement are agreed upon and documented in writing... The Regional Nurse instructs the provider that the Performance Improvement Plan must be returned within 30 calendar days of the visit.” Otherwise, vaccine orders can be withheld until the Performance Improvement Plan is received. The Regional Nurse (reviewer) is required to follow up on all the issues identified during the site visit.</p> <p><i>Federal Award Information:</i> This finding affects Immunization Cooperative Agreements federal grant award 5H23IP000759-02 for the year ended December 31, 2014.</p> <p><i>Recommendation:</i> The Department should establish supervisory review procedures in accordance with the “Vaccines for Children Operations Guide” and ensure that follow-up and educational plans are made to address staff and/or provider needs as necessary.</p> <p><i>Agency Response:</i> The Department agrees with the errors noted. The Division is committed to administering and managing the Vaccines for Children Program with the highest degree of accuracy, integrity and accountability. The Division has implemented new procedures and reemphasized existing processes to ensure follow-up on corrective actions occur in accordance with The Vaccines for Children (VFC) program’s policies and guidelines.</p>

93.558 TEMPORARY ASSISTANCE FOR NEEDY FAMILIES**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-066	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Significant Deficiency</p> <p><u>Eligibility:</u></p> <p>Significant Deficiency</p>	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects the Temporary Assistance for Needy Families federal grant awards 1402NCTANF, 1502NCTANF and 1502NCTAN3 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-067	<p><u>Eligibility:</u></p> <p>Significant Deficiency</p> <p>Questioned Cost Finding</p> <p>\$16,872</p>	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>County departments of social services offices had errors in Temporary Assistance for Needy Families eligibility determinations.</p> <p>Certified Public Accountants performing the county audits tested 972 case files and found eligibility documentation deficiencies in 23 (2%) cases. The auditors identified questioned costs of \$16,872.</p> <p>The document deficiencies noted by the auditors related to key eligibility requirements for the program. These files were missing items such as applications, county-participant agreements, and state residency verification documentation.</p> <p>The issues identified result in at least \$16,872 of service payments that could have been used to provide services to other eligible participants. Even though sample results identified only \$16,872 in questioned costs, if tests were extended to the entire population, questioned costs could be significant to the program.</p>

93.558 TEMPORARY ASSISTANCE FOR NEEDY FAMILIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>In accordance with 42 USC 601, recipients are only eligible if they meet the requirements of a financially needy family with children.</p> <p>Similar aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Temporary Assistance for Needy Families federal grant awards 1402NCTANF, 1502NCTANF and 1502NCTAN3 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendation:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in case files.</p> <p><i>Agency Response:</i> The Department of Health and Human Services is the single State agency designated to administer or supervise the administration of the Temporary Assistance for Needy Families (TANF). North Carolina TANF is State supervised and county administered. The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations. Additional requirements will be established and shared with county DSS agencies. The Department will review questioned costs identified and make the appropriate recoupments/payments.</p>
2015-068	<p><u>Reporting:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Inaccurate Performance Reports Could Potentially Result in Penalties of Up To \$75 Million</u></p> <p>The Department did not submit complete, accurate and supported quarterly performance reports for the Temporary Assistance for Needy Families Grant (TANF) to the Administration of Children and Families (ACF). The TANF grant provides time-limited assistance to needy families.</p> <p>The Department is required to submit the ACF199 federal performance report quarterly. The ACF199 is a federal performance report containing data on the cases of families receiving assistance, families no longer receiving assistance and families applying for assistance from TANF funds.</p> <p>Auditors sampled the reports from quarters ending December 31, 2014 and June 30, 2015. A test of 120 cases included on these reports identified the following items that did not either agree to or could not be supported by the underlying records:</p>

93.558 TEMPORARY ASSISTANCE FOR NEEDY FAMILIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> • The total number of TANF grant cases reported for both quarters tested; • The type of family structure reported in 60 of the 120 cases (50%); • The work participation status reported for individuals in 40 of the 120 cases (33%); • The work hours reported for individuals for all cases tested (100%). <p>The Department's failure to submit complete and accurate reports that are supported by underlying records could lead to substantial penalties reducing future available funds directly impacting needy families in North Carolina. In addition, the ACF uses the ACF199 report to determine the State Work Participation Rate (WPR)⁵⁸. Possible penalties include:</p> <ul style="list-style-type: none"> • Failure to submit complete and accurate reports could result in a penalty of 4%⁵⁹ of the State Family Assistance Grant (SFAG), which is the underlying block grant that supports the TANF grant for federal fiscal year 2015. This results in a potential penalty of approximately \$12 million (SFAG/TANF grant was \$301,435,018). • The State's failure to meet the required work participation rates could result in a penalty of up to 21%⁶⁰, approximately \$63 million. <p>According to the Department, in October 2014, North Carolina moved the TANF program into a new data collection system. After the completion of the transition and preparation of the ACF199 performance report, the Client Services Data Warehouse and the Division of Social Services Performance Reporting discovered errors in the data necessary to prepare the reports. Specifically, the TANF cases were incomplete, required fields contained inappropriate values, and certain fields did not contain any data. In an effort to get the reports submitted by the deadline, the Department knowingly included incorrect values in the performance reports.</p> <p>Federal regulations⁶¹ require the Department to submit quarterly performance reports that are accurate, complete and supported by underlying documentation.</p>

⁵⁸ The WPR is a percentage of working families receiving TANF funds that must be met in order to maintain funding and avoid penalties.

⁵⁹ In accordance with 45 CFR 262.1, there is a penalty of four percent of the adjusted SFAG for each quarter a State fails to submit an accurate, complete and timely required report.

⁶⁰ In accordance with 45 CFR 262.3, ACF uses the TANF Data Report to determine if a State failed to meet participation rates. In addition, 42 USC 609 (a) states that failure to meet the minimum work participation rates could lead to up to 21% in penalties of the SFAG.

93.558 TEMPORARY ASSISTANCE FOR NEEDY FAMILIES (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
		<p><i>Federal Award Information:</i> This finding affects the Temporary Assistance for Needy Families federal grant awards 1502NCTANF and 1502NCTAN3 for the federal fiscal year ended September 30, 2015.</p> <p><i>Recommendation:</i> The Department should ensure that performance reports are complete, accurate and are supported by reliable underlying records.</p> <p><i>Agency Response:</i> The Department submitted the best available information to the ACF on the initial due date of the report and notified the ACF of its challenges with compiling the information. The Department has been and continues to work with the ACF to submit a final report prior to March 31, 2016. The ACF has provided immeasurable support to the Department in working toward the final report submission.</p>
2015-069	Subrecipient Monitoring: Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>

⁶¹ 45 CFR 262.1

93.563 CHILD SUPPORT ENFORCEMENT**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-070	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

93.563 CHILD SUPPORT ENFORCEMENT**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Information Technology

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-071	Allowable Costs/ <u>Cost Principles</u> Significant Deficiency	<p><u>Vulnerability to Unauthorized Changes Detected in a System</u></p> <p>The results of our audit disclosed a deficiency considered reportable under generally accepted <i>Government Auditing Standards</i>. The deficiency regards security, which due to its sensitivity, is reported to the Department of Information Technology by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects costs billed for computing services provided by the Department of Information Technology. Many of the State's federal programs are impacted, including the Child Support Enforcement Program.</p> <p><i>Agency Response:</i> The Department agrees with the finding. Detailed remediation activities are included in the response to the sensitive letter submitted with this audit.</p>

93.659 ADOPTION ASSISTANCE – TITLE IV-E**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-072	<u>Eligibility:</u>	<u>Deficiencies in County Eligibility Determination Processes</u>
	Significant Deficiency	County departments of social services offices had errors in eligibility determinations for the Adoption Assistance Title IV-E program.
	Questioned Cost Finding	Certified Public Accountants performing the county audits tested 506 case files and found eligibility documentation deficiencies in 28 (6%) cases. The auditors identified questioned costs of \$9,614 ⁶² .
	\$9,614	<p>The document deficiencies noted by the auditors were related to key eligibility requirements for the program. Specifically:</p> <ul style="list-style-type: none"> • 18 (3.6%) client files were missing documentation of child abuse and neglect registry checks. • 4 (0.8%) client files were missing some element of eligibility determination documentation. • 3 (0.6%) client files did not contain citizenship documentation. • 2 (0.4%) clients were ineligible to receive funds under the Adoption Assistance Title IV-E program. • 1 (0.2%) client received \$318 more than the amount for which they were eligible. <p>As a result of not doing the required background checks, children could be placed in an unsafe environment. Further, the issues identified result in at least \$9,614 of service payments that could have been used to provide services to other eligible participants.</p> <p>In accordance with 42 USC 671, the state shall check any child abuse and neglect registry maintained by the state for information before the prospective parent or any other adult living in the home may be finally approved for placement of a child.</p> <p>In accordance with 42 USC 675, a signed and dated adoption agreement must be completed to document the type of services and amount of the subsidy prior to the receipt of adoption assistance funding.</p>

⁶² OMB A-133 Section .510(a)(3) requires auditors to report known questioned costs when likely questioned costs are greater than \$10,000. Even though sample results identified only \$9,614 in questioned costs, if tests were extended to the entire population, questioned costs would likely exceed \$10,000 and could be significant to the program.

93.659 ADOPTION ASSISTANCE – TITLE IV-E (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
		<p>Similar aspects of this finding were reported in previous years, including no documentation of child abuse and neglect registry checks being performed reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Adoption Assistance Title IV-E federal grant awards 1401NC1407 and 1501NC1407 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendation:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in case files.</p> <p><i>Agency Response:</i> The Department of Health and Human Services is the single State agency designated to administer or supervise the administration of the Adoption Assistance Title IV-E program. The North Carolina Adoption Assistance program is State supervised and county administered. The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations. Additional requirements will be established and shared with county DSS agencies. The Department will review questioned costs identified and make the appropriate recoupments/payments.</p>
2015-073	Subrecipient Monitoring: Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>

93.714 ARRA – EMERGENCY CONTINGENCY FUND FOR TEMPORARY ASSISTANCE FOR NEED FAMILIES (TANF) STATE PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-074	Subrecipient <u>Monitoring:</u> Significant Deficiency	<u>Management Decisions Were Not Communicated Timely</u> The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
2015-075	Activities Allowed or Unallowed:	<u>Errors in Children's Health Insurance Provider Billing and Payment Process</u>
	Material Weakness	The Department processed more than 11 million payments for services totaling \$437 million during state fiscal year 2015. Twenty-eight of a sample of 240 (12%) payments contained errors. The total errors identified resulted in net overpayments of \$4,825 and federal questioned costs of \$3,670.
	Material Noncompliance	
	Allowable Costs/ <u>Cost Principles:</u>	The 28 items contained one or more errors. This resulted in 32 errors as follows:
	Material Weakness	
	Material Noncompliance	<ul style="list-style-type: none"> 13 claims totaling \$664 had insufficient or improper documentation to support the services rendered. For two of the 13 claims, the auditor's specialist in health care compliance questioned whether documentation supported the service paid. The Department stated that the documentation provided does not lend itself to a clear and defensible denial of service paid; and both were billing differences of less than \$150 which the Department does not consider cost effective to pursue recoupment⁶³. 10 claims totaling \$132 impacted by retroactive rate changes were not voided and replaced with claim payments at the new rate prior to the end of the fiscal year. Per the Department, they have corrected, or are currently implementing corrective action, on the claim errors resulting from retroactive rate changes. Eight claims totaling \$4,045 were payments to providers ineligible to render the services. One claim totaling \$96 did not have the required prior approval attained prior to rendering the service.
	<u>Eligibility:</u>	
	Material Weakness	
	Material Noncompliance	
	Questioned Cost Finding	In accordance with OMB Circular A-133 Section .510(a)(3), auditors must report known questioned costs when likely questioned costs are greater than \$10,000. When the known errors (\$4,825) found in the sample are projected to the entire population, the likely total errors are \$81 million ⁶⁴ . Therefore, the overpayments of \$4,825 (federal share \$3,670) are being questioned.
	\$3,670	

⁶³ *North Carolina General Statute* 108C-8 – Threshold recovery amount – states “The Department shall not pursue recovery of Medicaid or Health Choice overpayments ... less than on hundred fifty dollars (\$150) ... unless such recovery would be cost-effective...”

⁶⁴ The statistical sampling method used was stratified statistical variable sampling. When evaluated at the 90% confidence interval, the results are unlikely to be less than \$0, or more than \$210 million.

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>As a result, the Department made improper payments with program funds that could have been used to provide additional services to other eligible beneficiaries, or reduce overall program cost.</p> <p>Several of the errors noted were due to providers submitting documentation to the auditors that was inadequate to support the services rendered. Per the State's Plan, the Department pays provider claims, as submitted, and documentation supporting the claim is not required. However, as a part of the provider agreement with the State, the provider is required to submit the supporting documentation for the claim paid, upon request. As noted above, not all documentation provided for the claims tested by the auditors clearly supported the services for which they were paid. Also, errors resulted from providers improperly billing services or failure to comply with policy or the state plan.</p> <p>According to the Department, other errors were the result of the Department not implementing payment rate and methodology changes timely or system edits to verify provider eligibility and prior approval not functioning as originally planned with the implementation of NCTracks.</p> <p>Federal regulations⁶⁵ require costs to be adequately documented; authorized; necessary and reasonable; and be consistent with program regulations that apply to the federal award.</p> <p>In accordance with the 42 CFR 431.107, providers sign an agreement to participate in the program that requires them to maintain records disclosing the extent of services furnished to recipients and, on request, furnish the records to the Department.</p> <p>Federal regulations⁶⁶ dictates "the State Medicaid agency must require all ordering or referring physicians or other professionals providing services under the State plan or under a waiver of the plan to be enrolled as participating providers."</p> <p>Similar aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Children's Health Insurance Program federal grant awards 05-1405NC5021 and 05-1505NC5021 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p>

⁶⁵ OMB Circular A-87, 2 CFR 225⁶⁶ 42 CFR 455.410

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Recommendations:</i> The Department should enhance its control procedures to improve the accuracy of the claims payment process:</p> <ul style="list-style-type: none"> • Management should ensure the proper and timely implementation of system changes, including effective payment edits. • Emphasis should be placed on educating providers as to proper coding and documentation standards necessary to support the medical services being provided. • Identified over and underpaid claims should be followed up for timely and appropriate collection or payment. • Enhance procedures to evaluate potential up-coding (billing at higher rates) by providers and take necessary action to ensure proper billing and claim payment. <p><i>Agency Response:</i> As implied in the auditor's comments, DMA clinical staff conducted an independent review for each of these individual claims that were cited as errors by OSA. As a result of this review, a determination was made that the 2 of the 13 claims cited for errors were appropriately paid under Medicaid policy. These claims represent \$131 in total questioned costs cited (Federal share \$100).</p> <p>With respect to each of the billing differences, the Department adheres to NC GS §108C-8 to determine if collecting recoupment amounts under \$150.00 is warranted. Due to the extensive appeal rights afforded providers when the Department seeks to recoup overpayments collection for an error less than \$150.00 has the potential to cost the Department in excess of \$500.00. It is both cost effective and in the best interest of Medicaid and the State of North Carolina to refrain from pursuing recoupments of less than \$150.00.</p> <p>Rate changes in the Medicaid program are legislated by the General Assembly with an effective date for implementation. However, per CFRs 447 and 430, CMS approval is required prior to the implementation of any rate changes. In order to receive this approval, a State Plan Amendment (SPA) is prepared and submitted to CMS for review. The SPA approval process typically requires an extensive review period, which creates a delay in enacting rate adjustments. This requires DMA to retroactively adjust rates following CMS approval back to the legislative effective date.</p> <p>Each of these claims were also impacted by the 3% Physician rate reduction enacted with Session Law 2013-360 requiring an effective date of 1/1/14. CMS approved the SPA on 6/27/14. Since ACA providers were excluded from the physician rate reductions, extensive analysis involving programming in the</p>

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>claims payment system was required to correctly identify the subset of providers impacted by the rate change. Upon completion of the analysis, implementation of the rate adjustments occurred in two (2) separate phases. Phase 1, which occurred on March 2, 2015, involved loading the rates into the claims payment system. Phase 2 involved the reprocessing of claims with dates of service from January 1, 2014 to March 2, 2015. The reprocessing began in April 2015 and is expected to be completed by December 31, 2016. As there currently is no state or federal regulation that requires claims reprocessing to occur within specific timeframes, the Department took the time needed to ensure the reprocessing plan was well designed and executed.</p> <p>The Department chose to recalculate the estimated errors in the population adjusting the baseline to exclude the retroactive rate changes and the claims determined to be sufficiently documented. The Department recalculated this projection utilizing our standardized extrapolation process⁶⁷. Using this revised baseline results in a projected error total of \$78M across the total population, which closely aligns with the auditor's calculation.</p>
2015-076	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Eligibility:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>The Department's contracted agent (contractor) is responsible for determining eligibility of providers participating in the Children's Health Insurance Program. The contractor processed and approved enrollment and update activities for 28,342 providers (out of 58,352 total providers) during state fiscal year 2015.</p> <p>Sixty-seven of 117 (57%) sampled provider records had multiple types of errors including:</p> <ul style="list-style-type: none"> In 27 of 117 (23%) provider records, there was no evidence the contractor conducted accreditation checks, background checks, and Office of Inspector General and/or North Carolina penalty searches for owners, office administrators, managing employees, and/or providers. In two of 117 (2%) provider records, there was no evidence of risk-based screening for high risk providers. Risk-based screening includes performing site visits prior to being determined eligible.

⁶⁷ DMA utilizes a standardized process and statistical software to perform all Medicaid related extrapolations. This includes extrapolations that relate to Medicaid overpayments as well as those associated with federal audits and reviews (e.g. PERM). The software utilized is RAT-STATS and is sanctioned by the Office of Inspector General (OIG). It is publicly available at: <http://www.oig.hhs.gov/compliance/rat-stats/index>.

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<ul style="list-style-type: none"> • In 12 of 117 (10%) provider records, the contractor's searches were performed using incorrect social security numbers and misspelled names. • In 47 of the 117 (40%) sampled provider records, the licenses, certifications, or accreditations in the system were expired, but the provider remained active. <p>In addition, 23 of 194 (12%) providers with licenses suspended, surrendered, or revoked were not properly terminated in the claims processing system (NCTracks).</p> <p>There is an increased risk that ineligible providers are treating Children's Health Insurance Program patients. There is also an increased risk of payments to ineligible providers that could result in federal funding being returned.</p> <p>According to the Department, the errors were not detected because they did not have adequate monitoring procedures in place to ensure the contractor achieved expected results. In addition, the realignment of the responsible staff and management presented challenges to timely implement improved monitoring procedures.</p> <p>In addition, the Department deactivated the program used to detect the expired dates for certifications, licenses, or accreditations.</p> <p>In accordance with 42 CFR 455, the state agency must confirm the identity and determine the exclusion status of providers and any person with an ownership or control interest or who is an agent or managing employee of the provider through routine checks of federal databases. The state agency must also have a method for verifying providers' licenses and confirm that they have not expired or have no current limitations.</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Children's Health Insurance Program federal grant awards 05-1405NC5021 and 05-1505NC5021 for federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendations:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in the provider files.</p>

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>The Department should also ensure that all sanctioned providers are properly removed from the claims payment system (NCTracks).</p> <p><i>Agency Response:</i> As a result of previous single audits, the Department implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy in the eligibility determinations performed by the contractor, compliance to federal and state requirements, and that supporting documentation is maintained in provider files.</p> <p>Additionally, as enhancements to the monitoring activities stated above, system improvements and modifications are ongoing to detect errors related to providers with licenses suspended, surrendered, or revoked. April 2016 is the target date to implement an automated process to ensure that all sanctioned providers are terminated and properly removed from the claims payment system (NCTracks) as required. Additional system enhancements are also being developed to automate license, background, and penalty/sanction checks. Implementation is pending for August 2016.</p> <p>The Department conducted an analysis of the 47 providers noted as errors due to license, certification and accreditation concerns. The Department completed an in-depth review of websites and contacted North Carolina Licensing Boards and the Division of Health Service Regulations. The review disclosed that only one provider had an expired license during SFY 2015. The Department also reviewed paid claims data for this provider. While the automation was partially in place during this audit period, the Department verified that the provider had zero claims submitted and paid by the Children's Health Insurance Program during SFY 2015.</p>
2015-077	<p>Allowable Costs/ Cost Principles:</p> <p>Significant Deficiency</p>	<p><u>Deficiencies with the Rate Change Process</u></p> <p>The Department did not always ensure that the amounts reimbursed to providers for rendering services to Children's Health Insurance Program recipients were consistent with Medicaid plan and rates.</p> <p>Sixteen rate changes from a sample of 97 (17%) lacked adequate documentation to support the Department's timely review of changes to the claims processing system (NCTracks).</p> <p>Additional testing procedures identified one rate change was made using an incorrect calculation. The rate change was made to rates used to reimburse numerous providers for multiple procedures rendered to patients. The rate change was made to 913 claims totaling \$17,332 for the Children's Health</p>

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Insurance Program. Auditors were unable to determine the overall cost impact; however the incorrect calculation could cause errors ranging from 1% to 15% of the actual amounts paid.</p> <p>As a result, the Department will incur additional costs. The process of determining the overpayments and underpayments, the recoupment of the overpayments plus possible appeals, and the reprocessing of underpayments could result in significant use of agency resources and administrative costs.</p> <p>According to the Department, they verbally discussed implementing new policies and procedures to review rates in the new claims processing system (NCTracks) in the last quarter of state fiscal year 2015 but the new policy was not formalized until July 2015.</p> <p>The Department performed 133 rate changes after the verbal policy implementation. Auditors reviewed 34 of the 133 rate changes processed after the verbal policy implementation and no errors were found.</p> <p>The Children's Health Insurance Program state plan dictates the methodology to calculate the reimbursement rates to providers that result in the costs to the programs. OMB Circular A-87 states that to be allowable under a grant program, the costs must be consistent with policies, regulations, procedures, and state plan and rates. It also states that costs must be adequately documented.</p> <p>Similar aspects of this finding were reported in prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Children's Health Insurance Program federal grant awards 05-1405NC5021 and 05-1505NC5021 for federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendations:</i> The Department should continue to ensure procedures over the independent verification of rate modifications in NCTracks are operating.</p> <p>The Department should follow-up on claims impacted by inaccurate rate modifications and make the appropriate collection or payment.</p> <p><i>Agency Response:</i> The Department agrees with the errors noted. The Department implemented procedures to ensure that appropriate documentation is reviewed timely and retained to support rate modifications in NCTracks. All errors noted resulted in underpayments so there is no questioned cost impact.</p>

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-078	<u>Eligibility:</u> Material Weakness Material Noncompliance Questioned Cost Finding \$21,156	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>County departments of social services offices had errors in Children's Health Insurance Program eligibility determinations.</p> <p>Certified Public Accountants performing the county audits tested 1,362 case files and found eligibility documentation deficiencies in 97 (7%) cases. The auditors identified questioned costs of \$21,156.</p> <p>The document deficiencies noted by the auditors were related to key eligibility requirements for the program. The deficiencies found are described below:</p> <ul style="list-style-type: none"> • Forty-six (3.4%) client files were missing or contained inaccurate budget calculations. • Thirty-one (2.3%) client files were missing eligibility documentation. • Eighteen (1.3%) client files did not contain all the required eligibility and budget documentation. These files were missing items to support the budget, verification of required data matches, and budget verification forms. • Two (0.1%) client files did not meet the program income limitations; therefore, the recipient would be ineligible for the duration of the period for which the limitations were not met. <p>The issues identified resulted in at least \$21,156 of service payments that could have been used to provide services to other eligible participants. Even though sample results identified only \$21,156 in questioned costs, if tests were extended to the entire population, questioned costs could be significant to the program.</p> <p>In accordance with 42 CFR 435, documentation must be obtained as needed to determine if a recipient meets specific income standards and documentation must be maintained to support eligibility determinations.</p> <p>Similar aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Children's Health Insurance Program federal grant awards 05-1405NC5021 and 05-1505NC5021 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendation:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in case files.</p>

93.767 CHILDREN'S HEALTH INSURANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p><i>Agency Response:</i> The Department of Health and Human Services is the single State agency designated to administer or supervise the administration of the Medicaid program under title XIX and XXI of the Social Security Act. North Carolina Medicaid and North Carolina Children's Health Insurance Program are State supervised and county administered. The deficiencies cited from the county visits are recognized as repeat findings. The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations. Additional requirements will be established and shared with county DSS agencies. The Department will review the questioned costs identified and make the appropriate recoupments/payments.</p>
2015-079	<p><u>Eligibility:</u></p> <p>Significant Deficiency</p>	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects the Children's Health Insurance Program federal grant awards 05-1405NC5021 and 05-1505NC5021 for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-080	<p><u>Subrecipient Monitoring:</u></p> <p>Significant Deficiency</p>	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>

93.778 MEDICAL ASSISTANCE PROGRAM**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs		Findings and Recommendations
2015-081	Activities Allowed or Unallowed:	<u>Errors in Medicaid Provider Billing and Payment Process</u>
	Material Weakness	The Department processed more than 127 million payments for services totaling \$11 billion during state fiscal year 2015. Fifty of a sample of 396 (13%) payments contained errors. The total errors identified resulted in overpayments of \$4,288 and federal questioned costs of \$2,824.
	Material Noncompliance	
	Allowable Costs/ <u>Cost Principles:</u>	The 50 items contained one or more errors. This resulted in 55 errors as follows:
	Material Weakness	<ul style="list-style-type: none"> 19 claims totaling \$2,250 had insufficient or improper documentation to support the services rendered. For 3 of the 19 claims, the auditor's specialist in health care compliance questioned whether documentation supported the service paid. The Department stated that the documentation provided does not lend itself to a clear and defensible denial of the service paid; and 2 of the 3 were billing differences of less than \$150 which the Department does not consider cost effective to pursue recoupment⁶⁸.
	Material Noncompliance	
	<u>Eligibility:</u>	<ul style="list-style-type: none"> 15 claims totaling \$1,388 were payments to providers ineligible to render the services. 11 claims totaling \$38 impacted by retroactive rate changes were not voided and replaced with claim payments at the new rate prior to the end of the fiscal year. Per the Department, they have corrected, or are currently implementing corrective action, on the claim errors resulting from retroactive rate changes. Seven claims totaling \$336 had the incorrect payment methodology applied to the calculation of the claim payment. Per the Department, they have corrected, or are currently implementing corrective action, on the claim errors resulting from incorrect payment methodology. Two claims totaling \$424 did not have the required prior approval attained prior to the rendering of the service. One claim totaling \$269 was a payment to a provider for services that did not comply with Medicaid policy.
	Material Weakness	
	Material Noncompliance	
	Questioned Cost Finding	
	\$2,824	

In accordance with OMB Circular A-133 Section .510(a)(3), auditors must report known questioned costs when likely questioned costs are greater than

⁶⁸ See note 63 for NCGS 108C-8

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>\$10,000. When the known errors (\$4,288) found in the sample are projected to the entire population, the likely total errors are \$835 million. When evaluated at a 90% confidence interval, the results⁶⁹ are unlikely to be less than \$492 million, or more than \$1.2 billion. Therefore, the overpayments of \$4,288 (federal share \$2,824) are being questioned.</p> <p>The known errors resulting from retroactive rate changes and improper payment methodology totaled \$374. When projected to the entire population, the likely total errors resulting from these two conditions are \$72 million of the \$835 million above.</p> <p>As a result, the Department made improper payments of program funds that could have been used to provide additional services to other eligible beneficiaries, or reduce overall program cost.</p> <p>Several of the errors noted were due to providers submitting documentation to the auditors that was inadequate to support the services rendered. Per the State's Plan, the Department pays provider claims, as submitted, and documentation supporting the claim is not required. However, as part of the provider agreement with the State, the provider is required to submit the supporting documentation for the claim paid, upon request. As noted above, not all documentation provided for the claims tested by the auditors clearly supported the services for which they were paid. Also, errors resulted from providers improperly billing services or failure to comply with policy or the state plan.</p> <p>According to the Department, other errors were the result of the Department not implementing payment rate and methodology changes timely or system edits to verify provider eligibility and prior approval not functioning as originally planned with the implementation of NCTracks.</p> <p>Federal regulations⁷⁰ require costs to be adequately documented; authorized; necessary and reasonable; and be consistent with program regulations that apply to the federal award.</p> <p>In accordance with the 42 CFR 431.107, providers sign an agreement to participate in the program that requires them to maintain records disclosing the extent of services furnished to recipients and, on request, furnish the records to the Department.</p>

⁶⁹ The statistical sampling method used was stratified statistical variable sampling.

⁷⁰ OMB Circular A-87, 2 CFR 225

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Federal regulations⁷¹ dictates “the State Medicaid agency must require all ordering or referring physicians or other professionals providing services under the State plan or under a waiver of the plan to be enrolled as participating providers.”</p> <p>Similar aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Medical Assistance Program federal grant awards 05-1405NC5MAP and 05-1505NC5MAP for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendations:</i> The Department should continue to enhance its control procedures to improve the accuracy of the claims payment process:</p> <ul style="list-style-type: none"> • Management should ensure the proper and timely implementation of system changes, including effective payment edits. • Emphasis should be placed on educating providers as to proper coding and documentation standards necessary to support the medical services being provided. • Identified over and underpaid claims should be followed up for timely and appropriate collection or payment. • Enhance procedures to evaluate potential up-coding (billing at higher rates) by providers and take necessary action to ensure proper billing and claim payment. <p><i>Agency Response:</i> The Department agrees with 31 of the 50 payments with errors noted from the sample of 396 payments, resulting in an error rate of 7.8%. This error rate closely aligns with the Department's SFY 2013 PERM rate of 6.7% which at the time was lower than the 8.2% overall PERM rate for the 17 states that North Carolina is compared with. While the auditor's error rate is based on the number of payment errors, the PERM error rate is based on the dollar value of payment errors.</p> <p>As indicated in the auditor's comments, DMA clinical staff conducted an independent review for each of the individual claims that were cited as errors by OSA. As a result of this review, a determination was made that 3 of the 19 claims cited for errors related to documentation of services rendered were appropriately paid under Medicaid policy. These claims represent \$743 of the total questioned costs cited (federal share \$369).</p>

⁷¹ 42 CFR 455.410

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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	<p>With respect to each of the billing differences, the Department adheres to NCGS §108C-8 to determine if collecting recoupment amounts under \$150.00 is warranted. Due to the extensive appeal rights afforded providers when the Department seeks to recoup overpayments, collection efforts for an error less than \$150.00 has the potential to cost the Department in excess of \$500.00. It is both cost effective and in the best interest of Medicaid and the State of North Carolina to refrain from pursuing recoupments of less than \$150.00.</p> <p>Rate changes in the Medicaid program are legislated by the General Assembly with an effective date for implementation. However, per CFRs 447 and 430, CMS approval is required prior to the implementation of any rate changes. In order to receive this approval, a State Plan Amendment (SPA) is prepared and submitted to CMS for review. The SPA approval process typically requires an extensive review period, which creates a delay in enacting rate adjustments. This requires DMA to retroactively adjust rates back to the legislative effective date once CMS approval is received.</p> <p>Each of these claims were also impacted by the 3% Physician rate reduction enacted with Session Law 2013-360 requiring an effective date of 1/1/14. CMS approved the SPA on 6/27/14. Since ACA providers were excluded from the physician rate reductions, extensive analysis involving programming in the claims payment system was required to correctly identify the subset of providers impacted by the rate changes. Upon completion of the analysis, implementation of the rate adjustments occurred in two (2) separate phases. Phase 1, which occurred on March 2, 2015, involved loading the rates into the claims payment system. Phase 2 involved the reprocessing of claims with dates of service from January 1, 2014 to March 2, 2015. The reprocessing began in April 2015 and is expected to be completed by December 31, 2016. As there currently is no state or federal regulation that requires claims reprocessing to occur within specific timeframes, the Department took the time needed to ensure the reprocessing plan was well designed and executed.</p> <p>The seven claims cited for the use of incorrect payment methodology resulted from the misinterpretation of a CMS Information Bulletin informing states of the obligation of Medicaid to reimburse providers for cost sharing that is due for a Qualified Medicare Beneficiary (QMB). The correct methodology was identified and implemented in November 2015. A systematic reprocessing of claims has been initiated and will occur between March 29, 2016 and June 21, 2016.</p> <p>The Department chose to recalculate the estimated errors in the population adjusting the baseline to exclude the retroactive rate changes and the claims determined to be sufficiently documented. The Department recalculated this</p>

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>projection utilizing our standardized extrapolation process⁷². Using this revised baseline results in a projected error total of \$690 million across the total population, not too distant from the auditor's calculation of \$763 million (\$835 million less \$72 million).</p>
2015-082	Allowable Costs/ Cost Principles:	<u>Deficiencies with the Rate Change Process</u>
	Significant Deficiency	<p>The Department did not always ensure that the amounts reimbursed to providers for rendering services to Medicaid recipients were consistent with Medicaid plan and rates.</p>
		<p>Sixteen rate changes from a sample of 97 (17%) lacked adequate documentation to support the Department's timely review of changes to the claims processing system (NCTracks).</p>
		<p>Additional testing procedures identified the following errors:</p>
		<ul style="list-style-type: none"> One rate change was made using an incorrect calculation. The rate change was made to rates used to reimburse numerous providers for multiple procedures rendered to patients. The rate change was made to 16,556 claims totaling \$792,768 for the Medicaid program. Auditors were unable to determine the overall cost impact; however the incorrect calculation could cause errors ranging from 1% to 15% of the actual amounts paid. The Department entered the wrong rate for one provider's reimbursement rate change. The error was made to 112 claims totaling \$106,277 and resulted in an underpayment of \$214.
		<p>As a result, the Department will incur additional costs. The process of determining the overpayments and underpayments, the recoupment of the overpayments plus possible appeals, and the reprocessing of underpayments could result in significant use of agency resources and administrative costs.</p>
		<p>According to the Department, they verbally discussed implementing new policies and procedures to review rates in the new claims processing system (NCTracks) in the last quarter of state fiscal year 2015, but the new policy was not formalized until July 2015.</p>

⁷²DMA utilizes a standardized process and statistical software to perform all Medicaid related extrapolations. This includes extrapolations that relate to Medicaid overpayments as well as those associated with federal audits and reviews (e.g. PERM). The software utilized is RAT-STATS and is sanctioned by the Office of Inspector General (OIG). It is publicly available at: <http://www.oig.hhs.gov/compliance/rat-stats/index>.

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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	<p>The Department performed 133 rate changes after the verbal policy implementation. Auditors reviewed 34 of the 133 rate changes processed after the verbal policy implementation and no errors were found.</p> <p>The Medicaid state plan dictates the methodology to calculate the reimbursement rates to providers that result in the costs to the program. OMB Circular A-87 states that to be allowable under a grant program, the costs must be consistent with policies, regulations, procedures, and state Medicaid plan and rates. It also states that costs must be adequately documented.</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Medical Assistance Program federal grant awards 05-1405NC5MAP and 05-1505NC5MAP for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendations:</i> The Department should continue to ensure procedures over the independent verification of rate modifications in NCTracks are operating.</p> <p>The Department should follow-up on claims impacted by inaccurate rate modifications and make the appropriate collection or payment.</p> <p><i>Agency Response:</i> The Department agrees with the errors noted. The Department implemented procedures to ensure that appropriate documentation is reviewed timely and retained to support rate modifications in NCTracks. All errors noted resulted in underpayments so there is no questioned cost impact.</p>
2015-083	<p><u>Eligibility:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p>Questioned Cost Finding</p> <p>\$74,072</p> <p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>County departments of social services offices had errors in Medicaid eligibility determinations.</p> <p>Certified Public Accountants auditing the counties tested 5,771 case files and found eligibility documentation deficiencies in 239 (4.1%) cases. The auditors identified questioned costs of \$74,072.</p> <p>The document deficiencies noted by the auditors were related to key eligibility requirements for the program. The deficiencies found are described below:</p> <ul style="list-style-type: none"> One hundred thirty-three (2.3%) client files did not contain all the required eligibility documentation. These case files were missing

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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	<p>signed applications, proof of residency, and online verification documentation.</p> <ul style="list-style-type: none"> • Fifty-two (0.9%) client files were missing or contained inaccurate calculations related to the budget. These inaccurate calculations included errors in the computation of income and documentation of wages. • Forty-three (0.7%) client files did not contain all the required eligibility and budget documentation. These case files were missing budget verification forms and verification of medical expenses. • Eleven (0.2%) client files contained ineligible recipients for a part or the entire Medicaid coverage period. The errors included a case file that was not terminated at the end of the approved certification period and a case that did not indicate the correct certification period. <p>The issues identified resulted in at least \$74,072 of service payments that could have been used to provide services to other eligible participants. In accordance with 42 CFR 435, documentation must be obtained as needed to determine if a recipient meets specific income standards and documentation must be maintained to support eligibility determinations.</p> <p>Similar aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Medical Assistance Program federal grant awards 05-1405NC5MAP and 05-1505NC5MAP for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Recommendation:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in case files.</p> <p><i>Agency Response:</i> The Department of Health and Human Services is the single State agency designated to administer or supervise the administration of the Medicaid program under title XIX and XXI of the Social Security Act. North Carolina Medicaid and North Carolina Children's Health Insurance Program are State supervised and county administered. The deficiencies cited from the county visits are recognized as repeat findings. The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations. Additional requirements will be established and shared with county DSS agencies. The Department will review questioned costs identified and make the appropriate recoupments/payments.</p>

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

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	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-084	<u>Eligibility:</u> Significant Deficiency	<p><u>Deficiencies in System Access Controls</u></p> <p>The results of our audit disclosed deficiencies considered reportable under generally accepted <i>Government Auditing Standards</i>. These deficiencies regard security, which due to their sensitivity, are reported to the Department by separate sensitive letter. Pursuant to <i>North Carolina General Statute 132-6.1(c)</i>, the sensitive letter including your responses will not be publicly released.</p> <p><i>Federal Award Information:</i> This finding affects the Medical Assistance Program federal grant awards 05-1405NC5MAP and 05-1505NC5MAP for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p> <p><i>Agency Response:</i> The Department is committed to maintaining adequate information security and system access controls. The Department has designed and/or implemented corrective actions to address the risks identified in this audit. These corrective actions have been detailed in a response separately submitted to the State Auditor. Security risks are given the highest priority by the Department and corrective actions will be monitored by senior leadership.</p>
2015-085	<u>Subrecipient Monitoring:</u> Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>
2015-086	<u>Special Tests and Provisions:</u> Material Weakness Material Noncompliance	<p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>The Department's contracted agent (contractor) is responsible for determining eligibility of providers participating in the Medicaid program. The contractor processed and approved enrollment and update activities for 28,342 providers (out of 58,352 total providers) during state fiscal year 2015.</p> <p>Sixty-seven of 117 (57%) sampled provider records had multiple types of errors including:</p> <ul style="list-style-type: none"> • In 27 of 117 (23%) provider records, there was no evidence the contractor conducted accreditation checks, background checks, and Office of Inspector General and/or North Carolina penalty searches for owners, office administrators, managing employees, and/or providers.

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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	<ul style="list-style-type: none"> • In two of 117 (2%) provider records, there was no evidence of risk-based screening for high risk providers. Risk-based screening includes performing site visits prior to being determined eligible. • In 12 of 117 (10%) provider records, the contractor's searches were performed using incorrect social security numbers and misspelled names. • In 47 of the 117 (40%) sampled provider records, the licenses, certifications, or accreditations in the system were expired, but the provider remained active. <p>In addition, 23 of 194 (12%) providers with licenses suspended, surrendered, or revoked were not properly terminated in the claims processing system (NCTracks).</p> <p>There is an increased risk that ineligible providers are treating Medicaid patients. There is also an increased risk of payments to ineligible providers that could result in federal funding being returned.</p> <p>According to the Department, the errors were not detected because they did not have adequate monitoring procedures in place to ensure the contractor achieved expected results. In addition, the realignment of the responsible staff and management presented challenges to timely implement improved monitoring procedures.</p> <p>In addition, the Department deactivated the program used to detect the expired dates for certifications, licenses, or accreditations.</p> <p>In accordance with 42 CFR 455, the state agency must confirm the identity and determine the exclusion status of providers and any person with an ownership or control interest or who is an agent or managing employee of the provider through routine checks of federal databases. The state agency must also have a method for verifying providers' licenses and confirm that they have not expired or have no current limitations.</p> <p>Significant aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Medical Assistance Program federal grant awards 05-1405NC5MAP and 05-1505NC5MAP for the federal fiscal years ended September 30, 2014, and 2015, respectively.</p>

93.778 MEDICAL ASSISTANCE PROGRAM (continued)**III. Federal Award Findings and Questioned Costs**

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Type of Finding/ Questioned Costs	Findings and Recommendations
	<p><i>Recommendations:</i> The Department should monitor to ensure eligibility determinations are completed accurately and supporting documentation is maintained in the provider files.</p> <p>The Department should also ensure that all sanctioned providers are properly removed from the claims payment system (NCTracks).</p> <p><i>Agency Response:</i> As a result of previous single audits, the Department implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy of the eligibility determinations performed by the contractor, compliance to federal and state requirements and that supporting documentation is maintained in provider files.</p> <p>Additionally, as enhancements to the monitoring activities stated above, system improvements and modifications are ongoing to detect errors related to providers with licenses suspended, surrendered, or revoked. April 2016 is the target date to implement an automated process to ensure that all sanctioned providers are terminated and properly removed from the claims payment system (NCTracks) as required. Additional system enhancements are also being developed to automate license, background, and penalty/sanction checks. Implementation is pending for August 2016.</p> <p>The Department conducted an analysis of the 47 providers noted as errors due to license, certification and accreditation concerns. The Department completed an in-depth review of websites and contacted North Carolina Licensing Boards and the Division of Health Service Regulations. The review disclosed that only one provider had an expired license during SFY 2015. The Department also reviewed paid claims data for this provider. While the automation was partially in place during this audit period, the Department verified that the provider had zero claims submitted and paid by Medicaid during SFY 2015</p>
2015-087	<p><u>Special Tests and Provisions:</u></p> <p>Material Weakness</p> <p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>The Department of Health and Human Services (Department) management did not take full corrective action on prior year audit findings for three major federal programs audited for the current fiscal year ended June 30, 2015. See finding 2015-046 for a description.</p>

93.917 HIV CARE FORMULA GRANTS**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-088	<u>Eligibility:</u>	<u>Benefits Paid to Ineligible Participants</u>
	Material Weakness	The Department paid benefits from the Ryan White HIV Formula Grant on behalf of individuals that were not eligible to participate in the program. During
	Material Noncompliance	the audit period the Department disbursed over \$27 million for 9,246 participants for the AIDS Drug Assistance Program (ADAP).
	Questioned Cost Finding	Auditors tested the eligibility determinations for 112 participants and found
	\$55,727	\$55,727 in payments made for 10 (9%) ineligible participants. The entire amount is questioned costs. Specifically,
		<ul style="list-style-type: none"> • 4 (3.6%) were ineligible because their income was higher than that allowed by the program. Payments for these recipients were \$28,704. • 3 (2.7%) were ineligible because the documentation from the local detention center did not explicitly state that there was an inability to pay for medications. Payments for these recipients were \$15,458. • 1 (0.9%) was ineligible because they had private insurance. Payments made for this recipient were \$5,769. • 1 (0.9%) was ineligible because they did not have updated lab results in their case file. Payments for this recipient were \$4,848. • 1 (0.9%) was ineligible because they were in the custody of the state. Payments for this recipient were \$948.
		As a result, ineligible participants received \$55,727 of benefits that could have been used to provide services to other eligible participants.
		According to the Department, ineligible participants received benefits because of vague policy and a lack of access to information. They did not have a clearly documented policy which defines when a participant is in the custody of the state. Additionally, those responsible for eligibility determinations did not have access to the Department's Online Verification (OLV) system ⁷³ to verify participants' income.
		Per Federal Regulations ⁷⁴ , to be eligible to receive assistance, an individual must have a medical diagnosis of HIV/AIDS, be a low-income individual, be a resident of the state and also be uninsured or underinsured, as defined by the State.

⁷³ OLV provides a single resource for verifying data gathered during the eligibility determination process and allows a caseworker to search for required information from various state and federal systems.

⁷⁴ 42 USC 300ff-26(b)

93.917 HIV CARE FORMULA GRANTS (continued)**III. Federal Award Findings and Questioned Costs**

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	<p>Further, North Carolina policy⁷⁵ states that individuals in a local detention center (county jail) may be eligible for the AIDS Drug Assistance Program (ADAP), but those in State or Federal prisons, or in State or Federal custody, are not eligible for ADAP.</p> <p><i>Federal Award Information:</i> This finding affects the HIV Care Formula Grants federal grant award X07HA0051 for the fiscal year ended March 31, 2015.</p> <p><i>Recommendations:</i> The Department should clearly document policies and procedures to ensure verification of information is performed.</p> <p>The Department should provide Online Verification access to staff making program eligibility determinations.</p> <p><i>Agency Response:</i> The Department agrees with these eligibility findings. The Division remains committed to maintaining controls and processes to ensure appropriate compliance with federal and state requirements for this vitally important program. The Division believes in this program because of the value to many individuals. However, we also realize that accountability and the adherence to rules and regulations is an extremely important part of operating any program. Therefore, the Division will implement appropriate actions to help mitigate the identified risks.</p>

⁷⁵ AIDS Drug Assistance Program Application Manual

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-089	Allowable Costs/ <u>Cost Principles:</u>	<u>Deficiencies in Rate Change Process</u>
	Material Weakness Material Noncompliance	<p>The Department did not have adequate documentation to justify substance abuse payment rate changes and to show rates were properly approved prior to changes. Additionally, the Department did not have documentation to show that rate changes in the claims processing system (NCTracks) were verified for accuracy. The Department submitted changes to the system rate tables 29 times during state fiscal year 2015, affecting 292 substance abuse service rates.</p> <p>Auditors tested six of the 29 rate change submissions, affecting 28 substance abuse service rates. The following errors were noted:</p> <ul style="list-style-type: none"> • 22 out of 28 rate changes did not have documentation to support that proper approvals were obtained prior to changing the rates. • 22 out of 28 rate changes did not have adequate supporting documentation to justify the rate change request. • 28 of the 28 rate changes did not have documentation verifying the accuracy of the changes made in the system. <p>Inadequate documentation and review could result in improper rates being implemented in the claims processing system causing substance abuse claims to be paid in error, similar to the errors noted in the finding above.</p> <p>Per the Department's management, they are reviewing Local Management Entities/Managed Care Organizations (LME/MCO) rate change requests for reasonableness prior to implementing the changes to the system, but had become complacent and failed to maintain adequate documentation to support the rate reviews and approvals. Additionally, it relied on documentation from the claims processing contractor and did not evidence independent end user verification of the rate changes in NCTracks.</p> <p>The Department's internal policy requires:</p> <ul style="list-style-type: none"> • One level of review and approval for all rate modification requests. • Rate modifications requesting changes that exceed the state rate must be accompanied by additional justification documentation and a second level of review prior to implementation. • Verification that the new approved rate has been uploaded correctly into the claims processing system.

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Block Grants for Prevention and Treatment of Substance Abuse federal grant awards TI010032-13, TI010032-14, and TI010032-15 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendations:</i> The Department should maintain documentation to ensure rate changes are justified and approved before being put into the claims processing system.</p> <p>The Department staff should document verification of rate changes once entered into the claims processing system for accuracy.</p> <p><i>Agency Response:</i> The Department agrees with the finding and has implemented procedures to ensure documentation of rate change approvals and verifications are maintained.</p>
2015-090	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Material Weakness</p> <p>Material Noncompliance</p> <p><u>Deficiencies in File Maintenance Request Change Controls</u></p> <p>The Department did not maintain documentation to support that File Maintenance Requests (FMRs) changes by the substance abuse claims processor were operating as expected after implementation. FMRs include provider service changes, medical policy changes and payment processing changes that affect how substance abuse claims are paid.</p> <p>During the year, there were 23 FMRs submitted and 19 (83%) of the changes did not have documentation of review by Department staff after implementation.</p> <p>Without review of file maintenance changes, the claims processor could make inaccurate or unauthorized changes or fail to make requested changes that result in improper claim payments.</p> <p>Per the Department, the claims processor provides before and after evidence of the file maintenance changes to Department staff via email; however, it does not maintain the change evidence or document approval of all changes once implemented in the claims processing system (NCTracks).</p> <p>The Statewide Information Security Manual, Section 040405 – Managing Change Control Procedures, states that adequate change control processes require proper authorization and approvals as well as testing of implemented changes to ensure operating as expected.</p>

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Block Grants for Prevention and Treatment of Substance Abuse federal grant awards TI010032-13, TI010032-14, and TI010032-15 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendation:</i> The Department should establish procedures to test and maintain documentation that file maintenance changes are operating as expected.</p> <p><i>Agency Response:</i> The Department agrees with the finding. The Division's NCTracks Team reviewed File Maintenance Requests (FMR) as they were completed by the Fiscal Agent; however, these reviews were not consistently documented. The Department has enhanced its review process to ensure adequate documentation is maintained.</p>
2015-091	<p><u>Allowable Costs/ Cost Principles:</u></p> <p>Significant Deficiency</p> <p>Questioned Cost Finding</p> <p>\$271</p>	<p><u>Deficiencies and Errors in Provider Billing and Payment Process</u></p> <p>The Department used NCTracks to process more than 111,000 payments for substance abuse services totaling \$6.5 million during state fiscal year 2015. Twelve of 194 (6.7%) claims tested had errors that resulted in net overpayments of \$271.</p> <p>Specifically, the following errors were identified:</p> <ul style="list-style-type: none"> Private third-party insurance was not considered for four (2.1%) of 194 claims tested, resulting in overpayments and questioned costs of \$406. Claims were paid at the incorrect rate for four (2.1%) of 194 claims tested, resulting in an underpayment of \$202. Medicaid and Medicare coverage was not considered for two (1%) of 194 claims tested, resulting in overpayments and questioned costs of \$67. There were six active payment rates for two (1%) of 194 claims tested, when there should have been only one active rate for the specific service in the claim processing system. Therefore, the accuracy of the rate and amount paid on the claim could not be determined.

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>In accordance with OMB Circular A-133 Section .510(a)(3), auditors must report known questioned costs when likely questioned costs are greater than \$10,000. Therefore, the actual overpayments of \$473 are being questioned.</p> <p>The Department's failure to consider other insurance coverages could result in payments for services with substance abuse funds that should have been covered by other insurance. Paying at incorrect rates results in improper payments that reduce funds available for additional claim payments and increases program costs.</p> <p>According to the Department, NCTracks was designed to ensure proper payments. However, the Department did not have a quality control review of claim payments to ensure NCTracks was accurately processing claims.</p> <p>Additionally, the claims processing system (NCTracks) did not have the proper payment program logic in place as follows:</p> <ul style="list-style-type: none"> • The system was programmed to bypass sending claims for certain residential treatment services to third party insurance companies for payment consideration. • The system was not programmed to prevent multiple active payment rates during the same period for a specific substance abuse service. • The system was not programmed to reprocess claims when additional insurance coverage or rate changes are added retroactively to the system. <p>Per 2 CFR 225, in order for a cost to be allowable under a federal program it must be authorized by and consistent with policies, regulations and procedures that apply uniformly to both federal awards and other activities of the governmental unit. The <i>State-Funded Enhanced Mental Health and Substance Abuse Services</i> manual requires that "other third-party payors, including Medicaid...and Medicare" be billed before claims are reimbursed by the state's substance abuse program.</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Block Grants for Prevention and Treatment of Substance Abuse federal grant awards TI010032-13, TI010032-14, and TI010032-15 for the federal fiscal years ended September 30, 2013 to 2015.</p>

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p><i>Recommendations:</i> The Department should enhance its procedures to improve the accuracy of the claims payment process.</p> <p>Specifically, the Department should:</p> <ul style="list-style-type: none"> • Ensure the necessary programming changes are implemented promptly and accurately to properly process claims, and • Develop a quality control process to select claims for review to ensure claims are paid correctly, subsequent to program changes. <p><i>Agency Response:</i> The Department agrees with the finding and will enhance procedures to review claims to ensure that they are being paid correctly. The Department is following up on the 12 claims which were identified as not processing correctly.</p>
2015-092	Matching, Level of Effort, <u>Earmarking:</u> Significant Deficiency	<p><u>Maintenance of Effort Spending Not Supported</u></p> <p>The Department did not have adequate documentation to support the expenditures reported for state fiscal year 2014 to meet the substance abuse program maintenance of effort⁷⁶ requirement. The Department reported \$124.6 million of expenditures; however, \$9 million were estimates and were not supported by actual expenditures.</p> <p>The Department met the preceding two-year average state expenditures calculation for maintenance of effort including the expenditure estimates; however, if the estimates were excluded the Department would not have met the requirement. Auditors were unable to determine the reasonableness of the estimate or obtain actual expenditures prior to completion of the audit.</p> <p>If maintenance of effort spending requirements were not met, it could result in the reduction of future federal allotments and lead to increased state spending to maintain substance abuse services and/or possible reductions in substance abuse services.</p> <p>Per the Department, the claims processing system was not able to provide reliable Medicaid matching substance abuse expenditure data to support the maintenance of effort calculation. Additionally, the Department did not request the data from two managed care organizations due to time constraints and</p>

⁷⁶ Maintenance of Effort is the requirement for a non-federal entity (the State) to maintain (a) a specified level of service from period to period, (b) a specified level of expenditures from non-Federal or Federal sources for specified activities from period to period, and (c) Federal funds to supplement (add to) and not supplant (replace) non-Federal funding of services.

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>chose to estimate those expenditures using existing data from other managed care organizations.</p> <p>In accordance with 42 USC 300x-30 for the maintenance of effort regarding state expenditures, the State "agency will for such year maintain aggregate State expenditures for authorized activities at a level that is not less than the average level of such expenditures maintained by the State for the 2-year period preceding the fiscal year for which the State is applying for the grant."</p> <p>Similar aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects the Block Grants for Prevention and Treatment of Substance Abuse federal grant awards TI010032-13, TI010032-14, and TI010032-15 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendations:</i> The Department should ensure that amounts reported to meet the required maintenance of effort are actual expenditures and are supported by accounting records.</p> <p>The Department should implement procedures to ensure all the necessary substance abuse expenditure data can be captured for use in computing expenditures for compliance with the maintenance of effort requirement.</p> <p><i>Agency Response:</i> The Division requested the actual expenditure data from the two managed care organizations for state fiscal year (SFY) 2014. The requested data was subsequently obtained and supported the numbers that had been previously provided in the estimate, confirming that the Department did meet the required maintenance of effort expenditure. The Division will revise its previously estimated reports with actual expenditure data to the Federal Government for SFY 2014. All managed care organizations have submitted data for SFY 2015 and are now submitting data on a monthly basis.</p>
2015-093 Subrecipient <u>Monitoring:</u> Material Weakness	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>The Department of Health and Human Services (Department) management did not take full corrective action on prior year audit findings for three major federal programs audited for the current fiscal year ended June 30, 2015. See finding 2015-046 for a description.</p>

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-094	Subrecipient <u>Monitoring:</u> Significant Deficiency	<p><u>Monitoring Procedures Need Improvement</u></p> <p>The Department did not require corrective action plans to address deficiencies noted during the Local Management Entities/Managed Care Organizations (LME/MCO)⁷⁷ fiscal monitoring reviews. LME/MCOs received and administered \$24.3 million of substance abuse federal funding during the audit period.</p> <p>We reviewed 4 out of 17 fiscal monitoring reviews performed by the Department. In all 4 cases (100%), multiple deficiencies were noted per review, but corrective action plans were not required by the Department from the LME/MCOs. Deficiencies identified that required corrective action included:</p> <ul style="list-style-type: none"> • 4 LME/MCOs had unallowable costs due to invoices without supporting documentation or expenditures paid outside grant period. • 2 LME/MCOs had advance payments to providers before contracts with providers were signed. • 2 LME/MCOs paid sales tax to non-profit entity. • 2 LME/MCOs were missing required certification statement that expenditures were for allowable activities/costs. • 1 LME/MCO had disallowed expenses to a for-profit entity. <p>The Department's failure to require corrective action plans could result in noncompliance at the LME/MCOs not being corrected in a timely manner.</p> <p>According to the Department, monitors focused on recouping the funds that were found to be disallowed. They did not focus attention on obtaining the required corrective action plans.</p> <p>The Department's <i>Plans of Correction</i> policy⁷⁸ states when noncompliance is identified during a fiscal monitoring review, "a corrective action plan (or Plan of Correction) is due no more than 15 calendar days from the date of receipt by or attempted delivery of the identified out of compliance finding document".</p>

⁷⁷ Local Management Entities (LMEs) are responsible for managing, coordinating, facilitating and monitoring the provision of mental health, developmental disabilities, and substance abuse services in the area they serve. Managed Care Organizations (MCOs) are organizations that combine the functions of health insurance, delivery of care, and administration.

⁷⁸ Division of Mental Health, Developmental Disabilities and Substance Abuse Services Policy and Procedure number ACC002

93.959 BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE (continued)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
		<p>The Department must review the Plan of Correction and notify the LME/MCO if the plan is appropriate or not.</p> <p>Significant aspects of this finding were reported in previous years.</p> <p><i>Federal Award Information:</i> This finding affects the Block Grants for Prevention and Treatment of Substance Abuse federal grant awards TI010032-13, TI010032-14, and TI010032-15 for the federal fiscal years ended September 30, 2013 to 2015.</p> <p><i>Recommendation:</i> The Department should follow its monitoring policy and ensure required subrecipient corrective action plans are obtained, approved, and implemented to correct federal block grant noncompliance.</p> <p><i>Agency Response:</i> While Plans of Correction were not completed during the audit period, disallowed costs found during the settlement reviews were refunded back to the Department. The Division's Plan of Correction Policy was revised and approved on March 13, 2015 and will be updated periodically as needed. The Financial Audit Team has been moved under new leadership and management for increased guidance, supervision, direction and oversight of the settlement review process.</p>
2015-095	Subrecipient Monitoring: Significant Deficiency	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department did not communicate management decisions to subrecipients (in response to audit results) in a timely manner. See finding 2015-004 for a description.</p>

97.036 DISASTER GRANTS – PUBLIC ASSISTANCE (PRESIDENTIALLY DECLARED DISASTERS)**III. Federal Award Findings and Questioned Costs**

U.S. Department of Homeland Security

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-096	Subrecipient Monitoring: Significant Deficiency	<p><u>Review of Subrecipient Audit Reports Needs Improvement</u></p> <p>The Department of Public Safety (Department) does not have an adequate system to ensure that federal compliance audits are obtained for those entities to which they pass federal disaster recovery grant funds. The Department passed nearly all (approximately 97%) of its federal funds to subrecipients during the fiscal year ended June 30, 2015.</p> <p>The Department currently uses a tracking sheet to ensure the appropriate audits are obtained and reviewed from subrecipients to whom the Department has passed \$100,000 or more during the previous fiscal year. The Department did not compare the amounts passed through to subrecipients in the accounting system to the tracking sheet to ensure all subrecipients matching the established criteria were included. We reviewed all subrecipients who received greater than \$100,000 in federal disaster recovery funds from the Department (20 out of 101 subrecipients) during fiscal year 2014. One of the subrecipients receiving greater than \$100,000 was not included on the tracking sheet.</p> <p>Further, during discussions with the employee responsible for the review of the obtained audits, we noted a lack of understanding of what to review once an audit was obtained. The employee did not fully understand the difference between the federal compliance and financial statement audits, the objectives of each audit, and their impact on the federal program.</p> <p>Because the Department does not have an adequate system to ensure that federal compliance audits are obtained and reviewed for subrecipients, there is increased risk that the Department could pass federal dollars to subrecipients who have historically misspent federal dollars.</p> <p>The failure to monitor audit reports was caused by a lack of adequate training related to the tracking and monitoring of the audit results for those entities to which they pass federal disaster recovery grant funds.</p> <p>Federal regulations⁷⁹ state that grant/award recipients are responsible for managing and monitoring each project, program, subaward, function or activity supported by the award. Recipients shall monitor subawards to ensure subrecipients have met the audit requirements. Further, OMB Circular A-133 requires the Department to review the subrecipient's A-133 audit reports to determine if there is an impact on the funds received from the Department.</p>

⁷⁹ 2 CFR, section 215.51, paragraph a

97.036 DISASTER GRANTS – PUBLIC ASSISTANCE (PRESIDENTIALLY DECLARED DISASTERS)
(continued)

III. Federal Award Findings and Questioned Costs

U.S. Department of Homeland Security

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>Significant aspects of this finding were reported in the prior year.</p> <p><i>Federal Award Information:</i> This finding affects CFDA 97.036 Public Assistance Disaster Grants.</p> <p><i>Recommendation:</i> We recommend the Department provide employees with adequate training related to the tracking of the required audit reports and how they impact the federal program.</p> <p><i>Agency Response:</i> The Department of Public Safety remains fully committed to ensuring that federal compliance audits are obtained for entities receiving the statutory level of federal funding.</p> <ol style="list-style-type: none"> 1. Based on input from the Office of the State Auditor, during the prior examination period, the Department implemented an aggressive strategy to track all entities who receive in excess of \$100,000 which is well below the mandated \$500,000 as required by OMB Circular A-133 for the period under review. 2. During extraction of the data from the North Carolina Accounting System (NCAS), to the tracking sheet, one of the entities receiving in excess of \$100,000 did not convert. This entity did not receive \$500,000 or more in federal funds and was not required to obtain an A-133 audit report. 3. Subsequent to the audit period, DPS has hired a new Grants Manager and Assistant Controller. The Grants Manager will be tasked with ensuring the position responsible for maintaining the tracking sheet receives the training necessary to ensure a comprehensive understanding of the A-133 and 2 CFR 200 audit requirements. In addition, the Assistant Controller will review the tracking sheet to ensure that the data extracted from NCAS is correctly reflected on the tracking sheet. DPS will continue efforts to further develop a robust tracking system to ensure the accuracy and integrity of subrecipient monitoring.

RESEARCH AND DEVELOPMENT CLUSTER**III. Federal Award Findings and Questioned Costs**

Various Federal Agencies (Note A)

University of North Carolina at Chapel Hill

For the Fiscal Year Ended June 30, 2015

	Type of Finding/ Questioned Costs	Findings and Recommendations
2015-097	Allowable Costs/ Cost Principles:	<u>Lack of Salary and Wage Certifications Increase Risk of Inappropriate Charges to Federal Grants</u>
	Material Weakness	
	Material Noncompliance	<p>The University did not complete the effort certifications⁸⁰ necessary to ensure that all salaries and wages charged to federal grants were for services rendered under those grants. The University paid \$189,402,452 in salaries and wages from federal funds in fiscal year 2015.</p> <p>Because the University did not complete any of the required certifications, there was an increased risk salary and wage charges were inappropriately billed to federal grants.</p> <p>According to the University, they did not complete the required effort certifications because the University did not complete their upgrade of the ECRT system, which is the system used to certify time and effort. The upgrade was not complete due to resources being reallocated to assist in the implementation and subsequent issues with the University's new financial system.</p> <p>Federal regulations⁸¹ require the University to support the distribution of the employee's salary or wages among specific activities or cost objectives if the employee works on more than one Federal award. To comply with this regulation the University has implemented a policy which requires employees certify their time spent on one or more projects in the electronic ECRT system, and a supervisor or authorized signer who has direct knowledge of the employee's efforts must approve the certified report.</p> <p><i>Federal Award Information:</i> This finding impacts federal research and development funding for July 1, 2014 through June 30, 2015.</p> <p>The specific CFDA numbers for the Research and Development Cluster are identified in the Schedule of Expenditures of Federal Awards (By State Agency) for the University of North Carolina at Chapel Hill. The following CFDA numbers are impacted by this finding: 10.000; 10.168; 10.200; 10.212; 10.253; 10.310; 10.446; 10.500; 10.902; 11.000; 11.012; 11.303; 11.431; 11.459; 12.000; 12.300; 12.351; 12.420; 12.431; 12.556; 12.598; 12.630; 12.800; 12.901; 12.910; 14.000; 15.000; 15.153; 15.232; 15.423; 15.668;</p>

⁸⁰ Effort Certifications are the documentation that certifies to the federal granting agencies that the effort required as a condition of the award has actually been completed. Effort reporting is required by the federal awarding agency which requires certification of effort spent by all employees whose salaries are charged directly to federal and federal flow-through funds.

⁸¹ For awards that began prior to December 26, 2014, Appendix A of 2 CFR Part 220 [J.10.b(2).c(2)(2c)]. For awards that began after December 26, 2014, 2 CFR 200.430(h)(8)(vii) and 2 CFR 200.430(a)(1).

RESEARCH AND DEVELOPMENT CLUSTER (continued)**III. Federal Award Findings and Questioned Costs**

Various Federal Agencies (Note A)

University of North Carolina at Chapel Hill

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations									
	15.945;	16.000;	19.000;	19.415;	20.000;	20.108;	20.200;	20.701;	43.000;	
	43.001;	43.007;	43.008;	45.000;	45.024;	45.149;	45.160;	45.161;	45.164;	
	45.312;	45.313;	47.000;	47.041;	47.049;	47.050;	47.070;	47.074;	47.075;	
	47.076;	47.078;	47.079;	47.080;	47.082;	64.000;	66.000;	66.202;	66.203;	
	66.424;	66.509;	66.511;	66.514;	81.000;	81.049;	81.087;	84.000;	84.015;	
	84.116;	84.129;	84.133;	84.220;	84.305;	84.324;	84.325;	84.326;	84.327;	
	84.373;	84.412;	93.000;	93.004;	93.067;	93.068;	93.069;	93.073;	93.077;	
	93.103;	93.107;	93.110;	93.113;	93.117;	93.121;	93.135;	93.136;	93.143;	
	93.145;	93.153;	93.155;	93.172;	93.173;	93.178;	93.184;	93.186;	93.191;	
	93.213;	93.225;	93.226;	93.233;	93.241;	93.242;	93.247;	93.262;	93.270;	
	93.273;	93.279;	93.283;	93.286;	93.300;	93.307;	93.310;	93.330;	93.350;	
	93.351;	93.359;	93.361;	93.393;	93.394;	93.395;	93.396;	93.397;	93.398;	
	93.399;	93.414;	93.505;	93.512;	93.516;	93.542;	93.600;	93.601;	93.610;	
	93.632;	93.652;	93.670;	93.718;	93.837;	93.838;	93.839;	93.846;	93.847;	
	93.853;	93.855;	93.859;	93.865;	93.866;	93.867;	93.879;	93.884;	93.918;	
	93.928;	93.941;	93.943;	93.945;	93.946;	93.964;	93.969;	93.989;	93.991;	
	93.999;	94.019;	97.000;	97.044;	97.061;	97.122;	98.000;	98.001;	98.012;	
	99.000.									

Recommendation: The University should allocate the appropriate resources to ensure that the required certifications are completed timely and accurately, and are approved by appropriate personnel.

Agency Response: The University agrees with the audit finding. We take our federal responsibilities as a research university seriously and appreciate the opportunity to describe the circumstances and steps currently taking place that will resolve the matter and complete the effort reporting process for FY15 and the first half of FY16, by April 29, 2016. Although we identified these issues more than a year ago and have worked steadfastly since that time to correct them, we should have planned more thoroughly to prevent them.

Effort certification is a process all research institutions receiving federal grants must complete. The University's policy requires that effort reports be prepared for semiannual periods. These reports are typically produced approximately six weeks after the conclusion of the period of performance and go through a process of review and approval by both the administrative units overseeing the grants and the individuals whose salary is charged to them.

In first quarter of FY15, the University implemented a new and more efficient financial, accounting, human resources and grants management system. This required a transition from the University's prior systems to a new business management platform. It was known at the outset that upgrading our effort reporting systems and integrating them into the new business management platform could be time-consuming and challenging given the need to collect, convert and merge data from various sources into the new system.

RESEARCH AND DEVELOPMENT CLUSTER (continued)**III. Federal Award Findings and Questioned Costs**

Various Federal Agencies (Note A)

University of North Carolina at Chapel Hill

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	<p>The University's initial effort to integrate the two systems in late 2014 revealed that a number of adjustments and process changes would be required before accurate effort reports could be provided to administrative units and their employees for review and confirmation. This meant reports for the University's two effort periods in FY15 would be delayed. Complications in the integration process ultimately meant that all necessary data would not be merged into the new system until December 2015. To ensure that reports for FY15 would be accurate, thorough testing and training was completed and the new system became operational in late January 2016.</p> <p>The audit finding correctly states that in early February 2016 the University had not completed its effort certification for FY15. While this situation represents a delay and deviation from normal practice, it was a direct result of the software transitions and was necessary to ensure accuracy of the data and generation of proper reports.</p> <p>Responsive to the Audit Findings and Recommendations, the University's Vice Chancellor for Research, through its Office of Sponsored Research, is taking the following corrective actions:</p> <ul style="list-style-type: none"> • Data conversion, integration and testing for the effort reporting system was completed in December 2015. • The necessary staff training for the new system was completed in January 2016. • The University has begun its effort reporting cycle for FY15 and the first half of FY16. This involves dual-level review, in which campus research administrators first review effort cards for their faculty and staff to make corrective adjustments, and individual faculty and staff then review and certify their individual effort cards. • On March 1, individual effort cards will be delivered to faculty and staff for review and certification. • By April 29, 2016, all individual effort cards will be certified by faculty and staff or salary expenses will be removed from those projects where an effort card has not been certified, consistent with the University policy on effort reporting. <p>The process currently underway will complete the effort certification for all of FY15, as well as the first six-months of FY16, bringing the University current with effort reporting requirements and the University's policy.</p>

RESEARCH AND DEVELOPMENT CLUSTER (continued)**III. Federal Award Findings and Questioned Costs**

Various Federal Agencies (Note A)

University of North Carolina at Chapel Hill

For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	UNC-Chapel Hill takes its obligations to the state and federal government very seriously. The implementation of our new business management platform and the upgrade of our effort reporting systems was done to make the University's operations more efficient, to enhance the quality of our service, and to ensure proper stewardship of public resources.
	Note A: The following federal agencies provided direct funding to the Research and Development Cluster:
	U.S. Institute of Museum and Library Services
	U.S. National Endowment for the Arts
	U.S. National Endowments for Humanities
	U.S. Department of Agriculture
	U.S. Department of Commerce
	U.S. Department of Defense
	U.S. Department of Housing and Urban Development
	U.S. Department of Interior
	U.S. Department of Justice
	U.S. Department of State
	U.S. Department of Transportation
	U.S. National Aeronautics & Space Administration
	U.S. National Science Foundation
	U.S. Department of Veteran Affairs
	U.S. Environmental Protection Agency
	U.S. Department of Energy
	U.S. Department of Education

RESEARCH AND DEVELOPMENT CLUSTER (continued)

III. Federal Award Findings and Questioned Costs

Various Federal Agencies (Note A)
University of North Carolina at Chapel Hill
For the Fiscal Year Ended June 30, 2015

Type of Finding/ Questioned Costs	Findings and Recommendations
	U.S. Department of Health and Human Services
	U.S. Corporation for National Community Service
	U.S. Department of Homeland Security
	U.S. Agency for International Development

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Summary of Findings and Questioned Costs

**Summary of Findings and Questioned Costs
By Federal Agency**

For the Fiscal Year Ended June 30, 2015

Federal Agency	CFDA	Finding Number	Finding	Questioned Costs
U.S. Department of Agriculture:	10.551	2015-002	Deficiencies in System Access Controls	\$ -
		2015-003	Deficiencies in NC FAST Program Change Controls	-
		2015-004	Management Decisions Were Not Communicated Timely	-
		2015-005	Duplicate Payments Made to SNAP Participants	352,613
		2015-006	Changes Made to Cases Result in Payments Made Outside of Certification Period	1,323
		2015-007	SNAP Eligibility Determinations and Benefit Calculations Not Performed Accurately	-
				353,936
	10.557	2015-008	Deficiencies in System Access Controls	-
		2015-009	Management Decisions Were Not Communicated Timely	-
	10.558	2015-010	Monitoring of Child and Adult Care Facilities Had Weaknesses	-
				-
	10.561	2015-011	Management Decisions Were Not Communicated Timely	-
				-
	Total Federal Agency			353,936
	U.S. Department of Defense:	12.401	2015-012	Lack of Salary and Wage Certifications Increases Risk of Inaccurate Charges to Federal Grants
-				
Total Federal Agency			-	
U.S. Department of Interior:	15.605	2015-013	The Commission Did Not Ensure Vendors Were Not Suspended or Debarred	-
		2015-014	The Commission Did Not Follow State Procurement Policies	-
	15.611	2015-015	The Commission Did Not Ensure Vendors Were Not Suspended or Debarred	-
		2015-016	The Commission Did Not Follow State Procurement Policies	-
	Total Federal Agency			-
	U.S. Department of Transportation:	20.205	2015-017	Highway Quality Potentially At Risk Due to Insufficient Testing
2015-018			Estimated \$1.4 Million in Cost-Saving Recommendations Left Out of Final Project Plans	-
2015-019			Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates	-
2015-020			Management Oversight of Highway Materials Acceptance Testing Not Performed	-

**Summary of Findings and Questioned Costs
By Federal Agency**

For the Fiscal Year Ended June 30, 2015

Federal Agency	CFDA	Finding Number	Finding	Questioned Costs
U.S. Department of Transportation: (continued)	20.319	2015-021	Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates	-
				-
			Total Federal Agency	-
U.S. Environmental Protection Agency:	66.458	2015-022	Construction Project Inspections Were Not Monitored by Management to Ensure Public Health Is Protected	-
				-
	66.468	2015-023	Construction Project Inspections Were Not Monitored by Management to Ensure Public Health Is Protected	-
				-
			Total Federal Agency	-
U.S. Department of Education:	84.007	2015-024	College Disbursed Funds to Ineligible Students	-
		2015-025	Errors in Calculation for Return of Title IV Funds	-
				-
	84.010	2015-026	Fiscal Monitoring Results Were Not Communicated Timely	-
		2015-027	Required Verification of Adjustments to Graduation Rates Was Not Performed	-
				-
	84.027	2015-028	Fiscal Monitoring Results Were Not Communicated Timely	-
				-
	84.033	2015-029	College Disbursed Funds to Ineligible Students	-
		2015-030	Errors in Calculation for Return of Title IV Funds	-
				-
	84.038	2015-031	Students May Not Be Notified About Loan Cancellation Rights	-
				-
	84.048	2015-032	Fiscal Monitoring Results Were Not Communicated Timely	-
		2015-033	Career and Technical Education Grant Submonitoring Visits Were Not Documented	-
		2015-034	Performance Indicators Were Not Verified	-
				-
	84.063	2015-035	Enrollment Reporting Errors	-
		2015-036	Error in Calculation for Return to Title IV Funds	1,957
		2015-037	Enrollment Reporting Errors	-
		2015-038	College Disbursed Funds to Ineligible Students	1,215
		2015-039	Disbursements Not Timely Reported to Federal Government	-
		2015-040	Errors in Calculation for Return of Title IV Funds	-
		2015-041	Errors in Enrollment Status Reporting	-
		2015-042	Errors in Enrollment Status Reporting	-
				-
				3,172

**Summary of Findings and Questioned Costs
By Federal Agency**

For the Fiscal Year Ended June 30, 2015

Federal Agency	CFDA	Finding Number	Finding	Questioned Costs
U.S. Department of Education: (continued)	84.126	2015-043	Errors in Claims Payment Process	82,066
		2015-044	Deficiencies in BEAM Program Change Controls	-
		2015-045	Deficiencies in System Access Controls	-
		2015-046	Management Did Not Take Full Corrective Action on Prior Recommendations	-
		2015-047	Deficiencies in Participant Eligibility Determinations	-
		2015-048	Deficiencies in Participant Plan for Employment Documentation	-
				<u>82,066</u>
	84.173	2015-049	Fiscal Monitoring Results Were Not Communicated Timely	-
				-
	84.268	2015-050	College Disbursed Funds to Ineligible Students	4,700
		2015-051	Disbursements Not Timely Reported to Federal Government	-
		2015-052	Errors in Calculation for Return of Title IV Funds	-
		2015-053	Students Were Not Notified About Loan Information	-
		2015-054	Errors in Enrollment Status Reporting	-
		2015-055	Errors in Enrollment Status Reporting	-
		2015-056	Students May Not Be Notified About Loan Cancellation Rights	-
				<u>4,700</u>
	84.287	2015-057	Department Failed to Fully Document Subrecipient Monitoring Visits	-
				-
	84.367	2015-058	Fiscal Monitoring Results Were Not Communicated Timely	-
				-
	84.395	2015-059	Documentation Did Not Support Salary Payments	-
		2015-060	Fiscal Monitoring Results Were Not Communicated Timely	-
				<u>-</u>
			Total Federal Agency	<u>89,938</u>
U.S. Department of Health and Human Services:	93.044	2015-061	Management Decisions Were Not Communicated Timely	-
				-
	93.045	2015-062	Management Decisions Were Not Communicated Timely	-
				-
	93.053	2015-063	Management Decisions Were Not Communicated Timely	-
				-
	93.268	2015-064	Management Decisions Were Not Communicated Timely	-
		2015-065	Department Did Not Ensure Corrective Actions	-
				<u>-</u>
	93.558	2015-066	Deficiencies in System Access Controls	-
		2015-067	Deficiencies in County Eligibility Determination Processes	16,872
		2015-068	Inaccurate Performance Reports Could Potentially Result in Penalties of Up To \$75 Million	-
		2015-069	Management Decisions Were Not Communicated Timely	-
				<u>16,872</u>

**Summary of Findings and Questioned Costs
By Federal Agency**

For the Fiscal Year Ended June 30, 2015

Federal Agency	CFDA	Finding Number	Finding	Questioned Costs	
U.S. Department of Health and Human Services: (continued)	93.563	2015-070	Management Decisions Were Not Communicated Timely	-	
		2015-071	Vulnerability to Unauthorized Changes Detected in a System	-	
				-	
	93.659	2015-072	Deficiencies in County Eligibility Determination Processes	9,614	
		2015-073	Management Decisions Were Not Communicated Timely	-	
			9,614		
	93.714	2015-074	Management Decisions Were Not Communicated Timely	-	
				-	
	93.767	2015-075	Errors in Children's Health Insurance Provider Billing and Payment Process	3,670	
			2015-076	Deficiencies in Provider Enrollment and Termination Processes	-
			2015-077	Deficiencies with the Rate Change Process	-
			2015-078	Deficiencies in County Eligibility Determination Processes	21,156
			2015-079	Deficiencies in System Access Controls	-
			2015-080	Management Decisions Were Not Communicated Timely	-
				24,826	
	93.778	2015-081	Errors in Medicaid Provider Billing and Payment Process	2,824	
			2015-082	Deficiencies with the Rate Change Process	-
			2015-083	Deficiencies in County Eligibility Determination Processes	74,072
			2015-084	Deficiencies in System Access Controls	-
			2015-085	Management Decisions Were Not Communicated Timely	-
			2015-086	Deficiencies in Provider Enrollment and Termination Processes	-
			2015-087	Management Did Not Take Full Corrective Action on Prior Recommendations	-
		76,896			
	93.917	2015-088	Benefits Paid to Ineligible Participants	55,727	
				55,727	
	93.959	2015-089	Deficiencies in Rate Change Process	-	
			2015-090	Deficiencies in File Maintenance Request Change Controls	-
			2015-091	Deficiencies and Errors in Provider Billing and Payment Process	271
			2015-092	Maintenance of Effort Spending Not Supported	-
			2015-093	Management Did Not Take Full Corrective Action on Prior Recommendations	-
			2015-094	Monitoring Procedures Need Improvement	-
			2015-095	Management Decisions Were Not Communicated Timely	-
		271			
			Total Federal Agency	184,206	
U.S. Department of Homeland Security:	97.036	2015-096	Review of Subrecipient Audit Reports Needs Improvement	-	
				-	
				-	
			Total Federal Agency		

**Summary of Findings and Questioned Costs
By Federal Agency**

For the Fiscal Year Ended June 30, 2015

Federal Agency	CFDA	Finding Number	Finding	Questioned Costs
Various Federal Agencies:	Note A	2015-097	Lack of Salary and Wage Certifications Increases Risk of Inappropriate Charges to Federal Grants	-
				-
			Total Federal Agency	-
			Total Questioned Costs	\$ <u>628,080</u>

Note A This finding is related to the Research and Development cluster. The federal agencies and CFDA numbers are identified in the audit finding.

**Summary of Findings and Questioned Costs
By State Agency**

For the Fiscal Year Ended June 30, 2015

State Agency		Finding Numbers	Questioned Costs
Caldwell Community College:	1 Enrollment Reporting Errors	2015-035	-
		Total State Agency	-
Craven Community College:	2 Error in Calculation for Return to Title IV Funds	2015-036	1,957
	3 Enrollment Reporting Errors	2015-037	-
		Total State Agency	1,957
Durham Technical Community College:	4 College Disbursed Funds to Ineligible Students	2015-024, 2015-029, 2015-038, 2015-050	5,915
	5 Errors in Calculation for Return of Title IV Funds	2015-025, 2015-030, 2015-040, 2015-052	-
	6 Disbursements Not Timely Reported to Federal Government	2015-039, 2015-051	-
	7 Errors in Enrollment Status Reporting	2015-041, 2015-054	-
	8 Students Were Not Notified About Loan Information	2015-053	-
		Total State Agency	5,915
Environmental Quality	9 Construction Project Inspections Were Not Monitored by Management to Ensure Public Health is Protected	2015-022, 2015-023	-
			-
		Total State Agency	-
Health and Human Services:	10 Deficiencies in System Access Controls	2015-002	-
	11 Deficiencies in NC FAST Program Change Controls	2015-003	-
	12 Management Decisions Were Not Communicated Timely	2015-004, 2015-009, 2015-011, 2015-061, 2015-062, 2015-063, 2015-064, 2015-069, 2015-070, 2015-073, 2015-074, 2015-080, 2015-085, 2015-095	-
	13 Duplicate Payments Made to SNAP Participants	2015-005	352,613

**Summary of Findings and Questioned Costs
By State Agency**

For the Fiscal Year Ended June 30, 2015

State Agency		Finding Numbers	Questioned Costs
Health and Human Services: (continued)	14 Changes Made to Cases Result in Payments Made Outside of Certification Period	2015-006	1,323
	15 SNAP Eligibility Determinations and Benefit Calculations Not Performed Accurately	2015-007	-
	16 Deficiencies in System Access Controls	2015-008	-
	17 Monitoring of Child and Adult Care Facilities Had Weaknesses	2015-010	-
	18 Errors in Claims Payment Process	2015-043	82,066
	19 Deficiencies in BEAM Program Change Controls	2015-044	-
	20 Deficiencies in System Access Controls	2015-045	-
	21 Management Did Not Take Full Corrective Action on Prior Recommendations	2015-046, 2015-087, 2015-093	-
	22 Deficiencies in Participant Eligibility Determinations	2015-047	-
	23 Deficiencies in Participant Plan for Employment Documentation	2015-048	-
	24 Department Did Not Ensure Corrective Actions	2015-065	-
	25 Deficiencies in System Access Controls	2015-066	-
	26 Deficiencies in County Eligibility Determination Processes	2015-067	16,872
	27 Inaccurate Performance Reports Could Potentially Result in Penalties of Up To \$75 Million	2015-068	-
	28 Deficiencies in County Eligibility Determination Processes	2015-072	9,614
	29 Errors in Children's Health Insurance Provider Billing and Payment Process	2015-075	3,670
	30 Deficiencies in Provider Enrollment and Termination Processes	2015-076	-
	31 Deficiencies with the Rate Change Process	2015-077	-
	32 Deficiencies in County Eligibility Determination Processes	2015-078	21,156
	33 Deficiencies in System Access Controls	2015-079	-
	34 Errors in Medicaid Provider Billing and Payment Process	2015-081	2,824
	35 Deficiencies with the Rate Change Process	2015-082	-
	36 Deficiencies in County Eligibility Determination Processes	2015-083	74,072
	37 Deficiencies in System Access Controls	2015-084	-
	38 Deficiencies in Provider Enrollment and Termination Processes	2015-086	-
	39 Benefits Paid to Ineligible Participants	2015-088	55,727
	40 Deficiencies in Rate Change Process	2015-089	-
	41 Deficiencies in File Maintenance Request Change Controls	2015-090	-
	42 Deficiencies and Errors in Provider Billing and Payment Process	2015-091	271
	43 Maintenance of Effort Spending Not Supported	2015-092	-
	44 Monitoring Procedures Need Improvement	2015-094	-
		Total State Agency	620,208
Information Technology:	45 Vulnerability to Unauthorized Changes Detected in a System	2015-071	-
		Total State Agency	-
North Carolina Central University:	46 Students May Not Be Notified About Loan Cancellation Rights	2015-031, 2015-056	-
	47 Errors in Enrollment Status Reporting	2015-042, 2015-055	-
		Total State Agency	-

**Summary of Findings and Questioned Costs
By State Agency**

For the Fiscal Year Ended June 30, 2015

State Agency		Finding Numbers	Questioned Costs
Public Instruction:	48 Fiscal Monitoring Results Were Not Communicated Timely	2015-026, 2015-028, 2015-032, 2015-049, 2015-058, 2015-060	-
	49 Required Verification of Adjustments to Graduation Rates Was Not Performed	2015-027	-
	50 Career and Technical Education Grant Submonitoring Visits Were Not Documented	2015-033	-
	51 Performance Indicators Were Not Verified	2015-034	-
	52 Department Failed to Fully Document Subrecipient Monitoring Visits	2015-057	-
	53 Documentation Did Not Support Salary Payments	2015-059	-
	Total State Agency		-
Public Safety:	54 Lack of Salary and Wage Certifications Increases Risk of Inaccurate Charges to Federal Grants	2015-012	-
	55 Review of Subrecipient Audit Reports Needs Improvement	2015-096	-
	Total State Agency		-
Transportation:	56 Highway Quality Potentially At Risk Due to Insufficient Testing	2015-017	-
	57 Estimated \$1.4 Million in Cost-Saving Recommendations Left Out of Final Project Plans	2015-018	-
	58 Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates	2015-019	-
	59 Management Oversight of Highway Materials Acceptance Testing Not Performed	2015-020	-
	60 Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates	2015-021	-
	Total State Agency		-
University of North Carolina at Chapel Hill:	61 Lack of Salary and Wage Certifications Increases Risk of Inappropriate Charges to Federal Grants	2015-097	-
	Total State Agency		-
Wildlife Resources Commission:	62 The Commission Did Not Ensure Vendors Were Not Suspended or Debarred	2015-013, 2015-015	-
	63 The Commission Did Not Follow State Procurement Policies	2015-014, 2015-016	-
	Total State Agency		-
Total Questioned Costs			\$ 628,080

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AUDITEE'S SECTION

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**Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2015**

**Prepared by
Office of the State Controller**

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
AGEC	31,487,220	29,490,747	Aging Cluster
CCDF	284,302,653	253,069,094	CCDF Cluster
CFLG	10,185		Community Facilities Loans and Grants Cluster
CHNC	552,407,966	551,630,548	Child Nutrition Cluster
CWSR	64,975,354	28,421,272	Clean Water State Revolving Fund Cluster
DISI	62,587,917		Disability Insurance/SSI Cluster
DWSR	72,004,012	50,446,972	Drinking Water State Revolving Fund Cluster
EFAC	19,384,958	18,430,525	Food Distribution Cluster
EMPS	30,510,052		Employment Service Cluster
F&WC	30,274,896		Fish and Wildlife Cluster
FEDT	159,741	159,741	Federal Transit Cluster
FGSC	616,821		Foster Grandparent/Senior Companion Cluster
HCCL	2,735,138	1,946,103	Health Centers Cluster
HPCC	1,081,739,936	47,982,635	Highway Planning and Construction Cluster
HVCL	4,359,515	3,949,818	Housing Voucher Cluster
HWSC	10,193,269	3,813,763	Highway Safety Cluster
MEDC	8,856,198,315	219,286,874	Medicaid Cluster
PWED	2,094,878		Economic Development Cluster
RD	813,356,658	140,464,618	Research and Development Cluster
SFAC	2,283,864,317	600	Student Financial Assistance Cluster
SIGC	18,853,041	17,719,711	School Improvements Grants Cluster
SNAP	2,491,882,247	80,139,467	SNAP Cluster
SPED	341,645,163	328,965,396	Special Education Cluster (IDEA)
TANF	253,866,733	195,332,305	TANF Cluster
TRIO	17,057,450	40,818	TRIO Cluster
TSPC	7,283,965	6,644,528	Transit Services Program Cluster
WIAC	89,964,774	74,458,690	WIA Cluster
10	1,174,520	16,605	U. S. Department of Agriculture
10.001	31,189		Agricultural Research-Basic and Applied Research
10.025	2,223,447		Plant and Animal Disease, Pest Control, and Animal Care
10.153	10,685		Market News
10.156	10,606		Federal-State Marketing Improvement Program
10.163	160,245		Market Protection and Promotion
10.168	2,824		Farmers' Market and Local Food Promotion Program
10.170	1,033,866		Specialty Crop Block Grant Program - Farm Bill
10.200	2,381		Grants for Agricultural Research, Special Research Grants
10.203	160,710		Payments to Agricultural Experiment Stations Under the Hatch Act
10.210	57,464		Higher Education - Graduate Fellowships Grant Program
10.215	22,111		Sustainable Agriculture Research and Education
10.216	655,900	3,324	1890 Institution Capacity Building Grants
10.217	152,130	34,087	Higher Education - Institution Challenge Grants Program
10.220	106,431		Higher Education - Multicultural Scholars Grant Program
10.224	(14,510)		Fund for Rural America-Research, Education, and Extension Activities
10.226	32,882	5,232	Secondary and Two-Year Postsecondary Agriculture Education Challenge Grants
10.250	139,282		Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations
10.253	2,046		Consumer Data and Nutrition Research
10.255	2,708		Research Innovation and Development Grants in Economic (RIDGE)
10.303	1,013,658	492,758	Integrated Programs
10.304	174,600		Homeland Security-Agricultural
10.305	3,742		International Science and Education Grants
10.310	1,744,181	141,567	Agriculture and Food Research Initiative (AFRI)
10.311	234,784	36,236	Beginning Farmer and Rancher Development Program
10.329	234,207		Crop Protection and Pest Management Competitive Grants Program
10.435	85,009		State Mediation Grants
10.443	140,817	22,100	Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers
10.455	(251)		Community Outreach and Assistance Partnership Program
10.475	3,876,877		Cooperative Agreements with States for Intrastate Meat and Poultry Inspection
10.479	170,469		Food Safety Cooperative Agreements
10.500	15,747,200	563,377	Cooperative Extension Service

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
10.557	194,913,893	48,699,928	Special Supplemental Nutrition Program for Women, Infants, and Children
10.558	94,840,250	93,466,085	Child and Adult Care Food Program
10.560	8,962,143		State Administrative Expenses for Child Nutrition
10.567	734,215	559,502	Food Distribution Program on Indian Reservations
10.572	98,976		WIC Farmers' Market Nutrition Program (FMNP)
10.575	16,735		Farm to School Grant Program
10.576	63,247	59,562	Senior Farmers Market Nutrition Program
10.578	3,417,142	72,326	WIC Grants To States (WGS)
10.579	303,800	303,800	Child Nutrition Discretionary Grants Limited Availability
10.582	4,041,426	3,949,644	Fresh Fruit and Vegetable Program
10.600	17,761		Foreign Market Development Cooperator Program
10.652	451,144		Forestry Research
10.664	2,699,812		Cooperative Forestry Assistance
10.676	52,186		Forest Legacy Program
10.678	392		Forest Stewardship Program
10.680	631,680		Forest Health Protection
10.681	3,861		Wood Education and Resource Center (WERC)
10.769	30,532		Rural Business Enterprise Grants
10.855	280,551		Distance Learning and Telemedicine Loans and Grants
10.902	794,838		Soil and Water Conservation
10.903	56,057		Soil Survey
10.912	392,473	36,184	Environmental Quality Incentives Program
10.960	79,401		Technical Agricultural Assistance
10.962	27,994		Cochran Fellowship Program-International Training-Foreign Participant
11	263,619	20,400	U. S. Department of Commerce
11.303	187,913		Economic Development-Technical Assistance
11.417	754,932	28,552	Sea Grant Support
11.419	134,128	12,321	Coastal Zone Management Administration Awards
11.427	167,049	8,079	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program
11.431	41,940		Climate and Atmospheric Research
11.435	110,403		Southeast Area Monitoring and Assessment Program
11.439	73,900		Marine Mammal Data Program
11.440	251,302		Environmental Sciences, Applications, Data, and Education
11.459	15,735		Weather and Air Quality Research
11.460	1,169		Special Oceanic and Atmospheric Projects
11.463	14,256		Habitat Conservation
11.469	35,176		Congressionally Identified Awards and Projects
11.472	40,000		Unallied Science Program
11.483	30,792		NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction
11.550	5,661		Public Telecommunications Facilities Planning and Construction
11.557	305		Broadband Technology Opportunities Program (BTOP)
11.558	402,629		State Broadband Data and Development Grant Program
11.609	333,941		Measurement and Engineering Research and Standards
11.611	2,395,052	278,057	Manufacturing Extension Partnership
11.618	9,084		National Institute of Standards and Technology Construction Grant Program
11.620	69,274		Science, Technology, Business and/or Education Outreach
12	2,538,276		U. S. Department of Defense
12.002	26,632		Procurement Technical Assistance For Business Firms
12.114	41,759		Collaborative Research and Development
12.300	2,310,795	308,151	Basic and Applied Scientific Research
12.351	78,473		Basic Scientific Research - Combating Weapons of Mass Destruction
12.357	367,344		ROTC Language and Culture Training Grants
12.400	236,741		Military Construction, National Guard
12.401	21,832,835		National Guard Military Operations and Maintenance (O&M) Projects
12.404	3,566,167		National Guard ChalleNGe Program
12.420	668,127	89,654	Military Medical Research and Development
12.431	1,539,589	252,664	Basic Scientific Research
12.560	27,709		DOD, NDEP, DOTC-STEM Education Outreach Implementation
12.579	1,736,109		Language Training Center
12.630	1,430,210	2,343	Basic, Applied, and Advanced Research in Science and Engineering
12.631	12,661	2,970	Science, Technology, Engineering and Mathematics (STEM) Educational Program: Science, Mathematics and Research for Transformation (SMART)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
12.750	46,701		Uniformed Services University Medical Research Projects
12.800	674,455	585,521	Air Force Defense Research Sciences Program
12.901	209,820		Mathematical Sciences Grants Program
12.902	25,931	11,732	Information Security Grants
13	103,250		U. S. Central Intelligence Agency
14	131,357	87,140	U. S. Department of Housing and Urban Development
14.169	49,529		Housing Counseling Assistance Program
14.171	45,722		Manufactured Home Dispute Resolution
14.218	35,394		Community Development Block Grants/Entitlement Grants
14.228	42,734,960	38,848,519	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii
14.231	4,351,620	4,126,970	Emergency Solutions Grant Program
14.241	2,289,920	2,289,415	Housing Opportunities for Persons with AIDS
14.401	123,092	3,949,818	Fair Housing Assistance Program-State and Local
14.520	324,744		Historically Black Colleges and Universities Program
14.703	52,527		Sustainable Communities Regional Planning Grant Program
14.906	152,720	26,420	Healthy Homes Technical Studies Grants
15	16,527		U. S. Department of Interior
15.231	13,391		Fish, Wildlife and Plant Conservation Resource Management
15.423	210		Bureau of Ocean Energy Management (BOEM) Environmental Studies Program (ESP)
15.424	52,708		Marine Minerals Activities - Hurricane Sandy
15.608	75,929		Fish and Wildlife Management Assistance
15.615	393,766		Cooperative Endangered Species Conservation Fund
15.616	17,312		Clean Vessel Act Program
15.621	38,657		Asian Elephant Conservation Fund
15.622	135,407		Sportfishing and Boating Safety Act
15.626	231,583		Enhanced Hunter Education and Safety Program
15.630	6,707		Coastal Program
15.634	1,792,941		State Wildlife Grants
15.637	151,589	106,876	Migratory Bird Joint Ventures
15.649	731		Service Training and Technical Assistance (Generic Training)
15.650	32,395		Research Grants (Generic)
15.657	162,200		Endangered Species Conservation-Recovery Implementation Funds
15.660	18,422		Endangered Species - Candidate Conservation Action Funds
15.669	18,665		Cooperative Landscape Conservation
15.805	8,652		Assistance to State Water Resources Research Institutes
15.808	77,257		U. S. Geological Survey-Research and Data Collection
15.809	35,399		National Spatial Data Infrastructure Cooperative Agreements Program
15.812	2,210		Cooperative Research Units Program
15.815	24,904		National Land Remote Sensing-Education Outreach and Research
15.820	93,888		National Climate Change and Wildlife Science Center
15.904	951,604	87,500	Historic Preservation Fund Grants-In-Aid
15.916	1,546,879		Outdoor Recreation-Acquisition, Development and Planning
15.926	27,025		American Battlefield Protection
15.931	22,176		Conservation Activities by Youth Service Organizations
15.945	399,124		Cooperative Research and Training Programs-Resources of the National Park System
16	131,922		U. S. Department of Justice
16.013	8,999		Violence Against Women Act Court Training and Improvement Grants
16.017	320,615	320,615	Sexual Assault Services Formula Program
16.523	308,120	308,120	Juvenile Accountability Block Grants
16.525	152,705		Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus
16.540	548,907	474,845	Juvenile Justice and Delinquency Prevention-Allocation to States
16.543	627,106	275,045	Missing Children's Assistance
16.554	116,769		National Criminal History Improvement Program (NCHIP)
16.560	648,638		National Institute of Justice Research, Evaluation, and Development Project Grants
16.575	13,364,777	5,254,684	Crime Victim Assistance
16.576	1,444,956	1,330,910	Crime Victim Compensation
16.580	108,622		Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program
16.582	266,527	59,973	Crime Victim Assistance/Discretionary Grants
16.585	19,682		Drug Court Discretionary Grant Program
16.588	4,207,567	2,898,269	Violence Against Women Formula Grants
16.590	81,764		Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program
16.593	399,404		Residential Substance Abuse Treatment for State Prisoners

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
16.601	10,527		Corrections-Training and Staff Development
16.606	1,859,370		State Criminal Alien Assistance Program
16.609	28,098		Project Safe Neighborhoods
16.710	84,857		Public Safety Partnership and Community Policing Grants
16.726	302,179	36,128	Juvenile Mentoring Program
16.727	122,364		Enforcing Underage Drinking Laws Program
16.735	148,269		PREA Program: Demonstration Projects to Establish "Zero Tolerance" Cultures for Sexual Assault in Correctional Facilities
16.738	4,953,098	2,489,970	Edward Byrne Memorial Justice Assistance Grant Program
16.740	135,000		Statewide Automated Victim Information Notification (SAVIN) Program
16.741	1,773,181		DNA Backlog Reduction Program
16.742	323,421	44,756	Paul Coverdell Forensic Sciences Improvement Grant Program
16.746	62,631		Capital Case Litigation Initiative
16.750	54,472		Support for Adam Walsh Act Implementation Grant Program
16.751	47,500		Edward Byrne Memorial Competitive Grant Program
16.754	75,963	74,163	Harold Rogers Prescription Drug Monitoring Program
16.756	24,600		Court Appointed Special Advocates
16.758	24,321		Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers
16.816	60,172	60,172	John R. Justice Prosecutors and Defenders Incentive Act
16.817	49,344		Byrne Criminal Justice Innovation Program
16.922	1,926,873		Equitable Sharing Program
17.002	1,456,254		Labor Force Statistics
17.005	145,309		Compensation and Working Conditions
17.225	407,845,762		Unemployment Insurance
17.225	4,867,070		ARRA - Unemployment Insurance
17.235	1,941,555	1,858,783	Senior Community Service Employment Program
17.245	9,319,016		Trade Adjustment Assistance
17.260	1,257,441		WIA Dislocated Workers
17.261	56,689		WIA Pilots, Demonstrations, and Research Projects
17.265	296,682	80,334	Native American Employment and Training
17.268	1,071,530	88,280	H-1B Job Training Grants
17.271	408,758		Work Opportunity Tax Credit Program (WOTC)
17.273	399,572		Temporary Labor Certification for Foreign Workers
17.277	1,291,880	1,153,927	Workforce Investment Act (WIA) National Emergency Grants
17.280	523,772		Workforce Investment Act (WIA) Dislocated Worker National Reserve Demonstration Grants
17.281	2,785,605		Workforce Investment Act (WIA) Dislocated Worker National Reserve Technical Assistance and Training
17.282	10,813,676		Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants
17.502	35,750		Occupational Safety and Health-Susan Harwood Training Grants
17.503	5,804,169		Occupational Safety and Health-State Program
17.504	1,601,302		Consultation Agreements
17.600	205,145		Mine Health and Safety Grants
19.040	53,553		Public Diplomacy Programs
19.408	176,717		Academic Exchange Programs - Teachers
19.432	49,352		Academic Exchange Programs - Educational Advising and Student Services
19.501	314,768		Public Diplomacy Programs for Afghanistan and Pakistan
19.900	74,218	10,595	AEECA/ESF PD Programs
20	296,649		U. S. Department of Transportation
20.106	17,120,973	15,892,966	Airport Improvement Program
20.215	20,878		Highway Training and Education
20.218	11,993,484		National Motor Carrier Safety
20.231	82,000		Performance and Registration Information Systems Management
20.232	66,150		Commercial Driver's License Program Improvement Grant
20.234	36,113		Safety Data Improvement Program
20.235	69,510		Commercial Motor Vehicle Operator Training Grants
20.237	456,832		Commercial Vehicle Information Systems and Networks
20.314	51,363		Railroad Development
20.319	3,436,129		High-Speed Rail Corridors and Intercity Passenger Rail Service-Capital Assistance Grants
20.319	110,634,057		ARRA - High-Speed Rail Corridors and Intercity Passenger Rail Service-Capital Assistance Grants
20.505	1,866,505	1,582,173	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research
20.509	22,903,161	20,969,744	Formula Grants for Rural Areas
20.509	2,596,801	1,733,392	ARRA - Formula Grants for Rural Areas

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
20.528	47,819		Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program
20.604	79,070		Safety Incentive Grants for Use of Seatbelts
20.607	4,541,385	3,058,041	Alcohol Open Container Requirements
20.614	31,665		National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants
20.700	377,864		Pipeline Safety Program State Base Grant
20.703	487,133	353,183	Interagency Hazardous Materials Public Sector Training and Planning Grants
21	873,747		U. S. Department of Treasury
21.008	91,111		Low Income Taxpayer Clinics
23.001	70,324	15,445	Appalachian Regional Development (See individual Appalachian Programs)
23.011	453,249		Appalachian Research, Technical Assistance, and Demonstration Projects
30	84,350		U. S. Equal Employment Opportunity Commission
39.003	5,242,162		Donation of Federal Surplus Personal Property
42	21,927		Library of Congress
43	361,359		National Aeronautics and Space Administration
43.001	493,679	5,937	Science
43.008	21,840	19,755	Education
43.009	74,001	23,469	Cross Agency Support
45	6,478		Federal Council on the Arts and the Humanities
45.024	43,247		Promotion of the Arts-Grants to Organizations and Individuals
45.025	955,442	809,403	Promotion of the Arts-Partnership Agreements
45.161	81,829	3,043	Promotion of the Humanities-Research
45.162	1,536		Promotion of the Humanities-Teaching and Learning Resources and Curriculum Development
45.163	62,193		Promotion of the Humanities-Professional Development
45.301	5,748		Museums for America
45.309	62,702		Museum Grants for African American History and Culture
45.310	4,640,787	3,346,773	Grants to States
45.312	94,950	2,234	National Leadership Grants
45.313	333,282		Laura Bush 21st Century Librarian Program
47	1,019,829		National Science Foundation
47.041	2,073,876	129,505	Engineering Grants
47.049	1,177,004	14,724	Mathematical and Physical Sciences
47.050	489,709	21,225	Geosciences
47.070	2,955,130	225,763	Computer and Information Science and Engineering
47.074	1,734,306	98,573	Biological Sciences
47.075	871,689	42,861	Social, Behavioral, and Economic Sciences
47.076	11,255,501	652,861	Education and Human Resources
47.078	33,934		Polar Programs
47.079	12,506		Office of International Science and Engineering
47.080	54,427		Office of Cyberinfrastructure
47.081	12,099		Office of Experimental Program to Stimulate Competitive Research
47.082	507,273	129,378	ARRA - Trans-NSF Recovery Act Research Support
59	363,037		U. S. Small Business Administration
59.037	3,309,787	3,000	Small Business Development Centers
59.044	176,707		Veterans Outreach Program
59.061	92,506		State Trade and Export Promotion Pilot Grant Program
64	31,174		U. S. Department of Veterans Affairs
64.005	15,866		Grants to States for Construction of State Home Facilities
64.028	322,146		Post-9/11 Veterans Educational Assistance
64.124	402,785		All-Volunteer Force Educational Assistance
66	53,193		U. S. Environmental Protection Agency
66.032	233,344		State Indoor Radon Grants
66.034	241,815		Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act
66.040	59,281		State Clean Diesel Grant Program
66.202	685,342		Congressionally Mandated Projects
66.306	2,575		Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program
66.432	2,985,983		State Public Water System Supervision
66.433	77,438		State Underground Water Source Protection
66.454	230,182		Water Quality Management Planning
66.456	382,262		National Estuary Program
66.460	3,446,904		Nonpoint Source Implementation Grants
66.461	23,082		Regional Wetland Program Development Grants

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
66.472	301,947		Beach Monitoring and Notification Program Implementation Grants
66.509	3,481		Science To Achieve Results (STAR) Research Program
66.513	11,351		Greater Research Opportunities (GRO) Fellowships For Undergraduate Environmental Study
66.514	23,570		Science To Achieve Results (STAR) Fellowship Program
66.516	47,687		P3 Award: National Student Design Competition for Sustainability
66.605	621,445		Performance Partnership Grants
66.608	77,908	15,000	Environmental Information Exchange Network Grant Program and Related Assistance
66.701	101,924		Toxic Substances Compliance Monitoring Cooperative Agreements
66.707	192,401		TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals
66.708	15,620		Pollution Prevention Grants Program
66.716	65,616		Research, Development, Monitoring, Public Education, Training, Demonstrations, and Studies
66.717	6,808		Source Reduction Assistance
66.801	2,374,054		Hazardous Waste Management State Program Support
66.802	1,576,876		Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements
66.804	870,998		Underground Storage Tank Prevention, Detection and Compliance Program
66.805	1,843,376		Leaking Underground Storage Tank Trust Fund Corrective Action Program
66.808	3,279		Solid Waste Management Assistance Grants
77	34,803		Nuclear Regulatory Commission
77.008	108,838		U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program
81	592,586	109,693	U. S. Department of Energy
81.041	1,389,304		State Energy Program
81.042	1,931,412		Weatherization Assistance for Low-Income Persons
81.049	12,540		Office of Science Financial Assistance Program
81.086	345,761	105,144	Conservation Research and Development
81.086	340		ARRA - Conservation Research and Development
81.087	443,434		Renewable Energy Research and Development
81.117	1,181,616	5,664	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance
81.119	274,220		State Energy Program Special Projects
81.121	167,058		Nuclear Energy Research, Development and Demonstration
81.122	601,894		ARRA - Electricity Delivery and Energy Reliability, Research, Development and Analysis
81.129	200,764	100,372	Energy Efficiency and Renewable Energy Technology Deployment, Demonstration and Commercialization
81.214	2,255		Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis
84	1,673,685	168,765	U. S. Department of Education
84	19,858		ARRA - U. S. Department of Education
84.002	17,637,416	15,234,844	Adult Education - Basic Grants to States
84.010	428,647,895	422,274,766	Title I Grants to Local Educational Agencies
84.011	5,640,505	4,936,938	Migrant Education-State Grant Program
84.013	1,894,066	1,877,960	Title I State Agency Program for Neglected and Delinquent Children and Youth
84.015	500		National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program
84.016	5,901		Undergraduate International Studies and Foreign Language Programs
84.021	66,530		Overseas Programs - Group Projects Abroad
84.031	40,619,034	94,652	Higher Education-Institutional Aid
84.048	35,973,608	18,424,087	Career and Technical Education -- Basic Grants to States
84.116	29,886	27,186	Fund for the Improvement of Postsecondary Education
84.120	671,719		Minority Science and Engineering Improvement
84.126	98,499,664		Rehabilitation Services-Vocational Rehabilitation Grants to States
84.129	190,882		Rehabilitation Long-Term Training
84.141	467,890		Migrant Education-High School Equivalency Program
84.144	30,283		Migrant Education-Coordination Program
84.161	324,267		Rehabilitation Services-Client Assistance Program
84.169	487,099	487,099	Independent Living-State Grants
84.177	843,694		Rehabilitation Services-Independent Living Services for Older Individuals Who are Blind
84.181	12,106,928	1,447,933	Special Education-Grants for Infants and Families
84.187	475,736		Supported Employment Services for Individuals with the Most Significant Disabilities
84.196	1,913,480	1,422,309	Education for Homeless Children and Youth
84.200	663,627		Graduate Assistance in Areas of National Need
84.215	34,146		Fund for the Improvement of Education
84.224	438,262		Assistive Technology
84.265	84,056		Rehabilitation Training-State Vocational Rehabilitation Unit In-Service Training
84.287	31,492,123	30,067,916	Twenty-First Century Community Learning Centers

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
84.299	105,382		Indian Education - Special Programs for Indian Children
84.305	495,796	165,503	Education Research, Development and Dissemination
84.315	417,679		Capacity Building for Traditionally Underserved Populations
84.323	1,457,398	1,258,206	Special Education - State Personnel Development
84.324	1,145,217	7,500	Research in Special Education
84.325	2,050,718	8,744	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities
84.326	2,043,004	789,599	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities
84.330	625,202		Advanced Placement Program (Advanced Placement Test Fee; Advanced Placement Incentive Program Grants)
84.334	3,801,370	2,256,013	Gaining Early Awareness and Readiness for Undergraduate Programs
84.335	4,765		Child Care Access Means Parents in School
84.336	1,605,440	567,459	Teacher Quality Partnership Grants
84.350	306,656	62,604	Transition to Teaching
84.358	5,907,192	5,532,980	Rural Education
84.363	960,289		School Leadership
84.365	15,565,536	14,842,082	English Language Acquisition State Grants
84.366	4,099,989	3,565,683	Mathematics and Science Partnerships
84.367	53,213,438	51,767,362	Improving Teacher Quality State Grants
84.368	1,254,590		Grants for Enhanced Assessment Instruments
84.369	7,573,325		Grants for State Assessments and Related Activities
84.372	669,019		Statewide Longitudinal Data Systems
84.378	200,300	130,375	College Access Challenge Grant Program
84.382	1,320,879		Strengthening Minority-Serving Institutions
84.384	38,757		ARRA - Statewide Data Systems, Recovery Act
84.395	55,017,939	23,141,902	ARRA - State Fiscal Stabilization Fund (SFSF) - Race-to-the-Top Incentive Grants, Recovery Act
84.405	1,429,605		ARRA - Teacher Quality Partnerships, Recovery Act
84.407	379,086	58,924	Transition Programs for Students with Intellectual Disabilities into Higher Education
84.411	773,784	120,398	Investing in Innovation (i3) Fund
84.412	16,610,025	824,947	Race to the Top-Early Learning Challenge
89.001	7,965		National Archives Reference Services-Historical Research
89.003	74,898		National Historical Publications and Records Grants
93	1,077,414	17,169	U. S. Department of Health and Human Services
93.041	132,664	132,664	Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation
93.042	858,768	858,768	Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals
93.043	542,956	542,956	Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services
93.048	444,355	28,000	Special Programs for the Aging-Title IV-and Title II-Discretionary Projects
93.052	4,634,124	4,338,078	National Family Caregiver Support, Title III, Part E
93.065	18,762		Laboratory Leadership, Workforce Training and Management Development, Improving Public Health Laboratory Infrastructure
93.070	234,927	2,297	Environmental Public Health and Emergency Response
93.071	754,069	525,518	Medicare Enrollment Assistance Program
93.072	42,170		Lifespan Respite Care Program
93.074	21,773,197	8,468,201	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements
93.079	425,227		Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance
93.087	171,250	70,944	Enhance Safety of Children Affected by Substance Abuse
93.089	148,743		Emergency System for Advance Registration of Volunteer Health Professionals
93.092	1,434,380	1,044,184	Affordable Care Act (ACA) Personal Responsibility Education Program
93.094	1,014,662	600,548	Well-Integrated Screening and Evaluation for Women Across the Nation
93.103	1,059,390		Food and Drug Administration-Research
93.104	437,151	381,794	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)
93.110	352,962		Maternal and Child Health Federal Consolidated Programs
93.113	583,312		Environmental Health
93.116	1,617,352	749,885	Project Grants and Cooperative Agreements for Tuberculosis Control Programs
93.121	26,020		Oral Diseases and Disorders Research
93.124	113,879		Nurse Anesthetist Traineeships
93.127	107,402		Emergency Medical Services for Children
93.130	192,663		Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices
93.135	55,545		Centers for Research and Demonstration for Health Promotion and Disease Prevention

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
93.136	1,545,810	546,669	Injury Prevention and Control Research and State and Community Based Programs
93.142	1,200		NIEHS Hazardous Waste Worker Health and Safety Training
93.150	595,695	594,418	Projects for Assistance in Transition from Homelessness (PATH)
93.153	637,950		Coordinated Services and Access to Research for Women, Infants, Children, and Youth
93.172	2,970		Human Genome Research
93.173	53,815	46,644	Research Related to Deafness and Communication Disorders
93.178	759,518	6,688	Nursing Workforce Diversity
93.184	233,656	28,756	Disabilities Prevention
93.191	171,006		Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program
93.211	268,610	8,040	Telehealth Programs
93.213	793,322	123,855	Research and Training in Complementary and Integrative Health
93.217	6,080,535	5,046,338	Family Planning-Services
93.226	50,278		Research on Healthcare Costs, Quality and Outcomes
93.234	224,026	220,932	Traumatic Brain Injury State Demonstration Grant Program
93.235	1,525,097	810,241	Affordable Care Act (ACA) Abstinence Education Program
93.236	20		Grants to States to Support Oral Health Workforce Activities
93.240	252,308		State Capacity Building
93.241	573,343	256,840	State Rural Hospital Flexibility Program
93.242	1,323,210	405,880	Mental Health Research Grants
93.243	4,152,142	2,382,246	Substance Abuse and Mental Health Services-Projects of Regional and National Significance
93.247	648,220	15,000	Advanced Nursing Education Grant Program
93.250	82,381		Geriatric Academic Career Awards
93.251	211,913		Universal Newborn Hearing Screening
93.262	149,158		Occupational Safety and Health Program
93.265	175,892		Comprehensive Geriatric Education Program (CGEP)
93.268	126,107,132	2,221,029	Immunization Cooperative Agreements
93.270	66,936		Adult Viral Hepatitis Prevention and Control
93.273	942,829	65,403	Alcohol Research Programs
93.276	18,724		Drug-Free Communities Support Program Grants
93.279	470,712	5,714	Drug Abuse and Addiction Research Programs
93.283	3,219,877	475,431	Centers for Disease Control and Prevention-Investigations and Technical Assistance
93.296	8,404		State Partnership Grant Program to Improve Minority Health
93.301	207,084	200,683	Small Rural Hospital Improvement Grant Program
93.305	335,979	100,913	National State Based Tobacco Control Programs
93.307	1,757,883		Minority Health and Health Disparities Research
93.314	133,914		Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program
93.323	340,686		Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)
93.324	1,393,629	352,710	State Health Insurance Assistance Program
93.336	16,289		Behavioral Risk Factor Surveillance System
93.351	857,196	11,128	Research Infrastructure Programs
93.358	731,529		Advanced Education Nursing Traineeships
93.359	260,197	11,572	Nurse Education, Practice Quality and Retention Grants
93.360	437,930		Biomedical Advanced Research and Development Authority (BARDA), Biodefense Medical Countermeasure Development
93.361	56,117	24,607	Nursing Research
93.389	416,360		National Center for Research Resources
93.393	182,155		Cancer Cause and Prevention Research
93.394	159,660		Cancer Detection and Diagnosis Research
93.395	1,072,852	154,498	Cancer Treatment Research
93.396	147,230		Cancer Biology Research
93.398	6,109		Cancer Research Manpower
93.399	52,119		Cancer Control
93.449	143,198		Ruminant Feed Ban Support Project
93.500	1,531,329	1,025,061	Pregnancy Assistance Fund Program
93.505	2,968,751	2,346,010	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program
93.506	2,741		ACA Nationwide Program for National and State Background Checks for Direct Patient Access Employees of Long Term Care Facilities and Providers
93.507	438,838		PPHF National Public Health Improvement Initiative
93.511	359,501		Affordable Care Act (ACA) Grants to States for Health Insurance Premium Review
93.512	177,527		Affordable Care Act (ACA) Personal and Home Care Aide State Training Program (PHCAST)
93.519	320,986		Affordable Care Act (ACA) Consumer Assistance Program Grants

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
93.521	841,378		The Affordable Care Act: Building Epidemiology, Laboratory, and Health Information Systems Capacity in the Epidemiology and Laboratory Capacity for Infectious Disease (ELC) and Emerging Infections Program (EIP) Cooperative Agreements; PPHF
93.531	2,601,245	1,310,653	PPHF - Community Transformation Grants and National Dissemination and Support for Community Transformation Grants - financed solely by Prevention and Public Health Funds
93.539	176,336		PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed in part by Prevention and Public Health Funds
93.556	10,877,581	9,778,128	Promoting Safe and Stable Families
93.560	(40,572)		Family Support Payments to States-Assistance Payments
93.563	94,454,055	81,830,314	Child Support Enforcement
93.566	5,715,747	2,166,561	Refugee and Entrant Assistance-State Administered Programs
93.568	96,761,145	79,769,461	Low-Income Home Energy Assistance
93.569	20,922,690	20,282,502	Community Services Block Grant
93.576	1,005,044	928,044	Refugee and Entrant Assistance-Discretionary Grants
93.584	364,795	335,251	Refugee and Entrant Assistance-Targeted Assistance Grants
93.586	732,390		State Court Improvement Program
93.590	841,478	771,050	Community-Based Child Abuse Prevention Grants
93.591	1,492,899	1,411,694	Family Violence Prevention and Services/State Domestic Violence Coalitions
93.597	227,251		Grants to States for Access and Visitation Programs
93.599	823,931	823,931	Chafee Education and Training Vouchers Program (ETV)
93.600	182,593		Head Start
93.603	256,000		Adoption Incentive Payments
93.630	2,900,693	1,168,666	Developmental Disabilities Basic Support and Advocacy Grants
93.643	455,171	93,272	Children's Justice Grants to States
93.645	7,346,207	4,147,753	Stephanie Tubbs Jones Child Welfare Services Program
93.647	40,478		Social Services Research and Demonstration
93.652	436,599	288,436	Adoption Opportunities
93.658	69,470,541	67,652,813	Foster Care-Title IV-E
93.658	(147)		ARRA - Foster Care-Title IV-E
93.659	50,492,922	3,293,322	Adoption Assistance
93.667	57,941,497	51,657,070	Social Services Block Grant
93.669	269,539	43,797	Child Abuse and Neglect State Grants
93.671	858,507	809,430	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services
93.674	2,907,349	2,793,924	Chafee Foster Care Independence Program
93.735	469,807		State Public Health Approaches for Ensuring Quitline Capacity - Funded in part by Prevention and Public Health Funds (PPHF)
93.738	42,650		PPHF: Racial and Ethnic Approaches to Community Health Program financed solely by Public Prevention and Health Funds
93.745	199,004		PPHF: Health Care Surveillance/Health Statistics - Surveillance Program Announcement: Behavioral Risk Factor Surveillance System Financed in Part by Prevention and Public Health Fund
93.750	12,003		PPHF Cooperative Agreement to Support Navigators in Federally-facilitated and State Partnership Exchanges
93.753	54,664	26,666	Child Lead Poisoning Prevention Surveillance financed in part by Prevention and Public Health (PPHF) Program
93.757	1,293,528	744,079	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF)
93.758	2,711,246	1,676,822	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)
93.761	31,100		Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health Funds (PPHF)
93.767	333,692,967	6,003,618	Children's Health Insurance Program
93.773	8,429,540		Medicare-Hospital Insurance
93.779	121,510	6,515	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations
93.791	3,001,987	56	Money Follows the Person Rebalancing Demonstration
93.837	1,594,269		Cardiovascular Diseases Research
93.838	52,148	2,606	Lung Diseases Research
93.839	52,708		Blood Diseases and Resources Research
93.846	678,759	114,249	Arthritis, Musculoskeletal and Skin Diseases Research
93.847	1,954,954	139,291	Diabetes, Digestive, and Kidney Diseases Extramural Research
93.853	1,253,671	376,856	Extramural Research Programs in the Neurosciences and Neurological Disorders
93.855	1,364,422	12,794	Allergy, Immunology and Transplantation Research
93.859	4,529,217	67,965	Biomedical Research and Research Training
93.865	1,926,833	123,088	Child Health and Human Development Extramural Research
93.866	624,912		Aging Research
93.884	560,872		Grants for Primary Care Training and Enhancement

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (SUMMARY)

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Federal CFDA Number	Program Expenditures	Subrecipient Expenditures	CFDA Program Title or Cluster Title
93.912	6,487		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program
93.913	160,810		Grants to States for Operation of Offices of Rural Health
93.917	37,508,527	7,515,214	HIV Care Formula Grants
93.918	503,194		Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease
93.919	2,779,910	2,002,944	Cooperative Agreements for State-Based Comprehensive Breast and Cervical Cancer Early Detection Programs
93.926	2,221,618	901,804	Healthy Start Initiative
93.928	734,092	431,364	Special Projects of National Significance
93.933	33,495		Demonstration Projects for Indian Health
93.940	9,298,792	3,685,868	HIV Prevention Activities-Health Department Based
93.941	265,127	10,646	HIV Demonstration, Research, Public and Professional Education Projects
93.944	1,586,101		Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance
93.945	1,600,919	462,771	Assistance Programs for Chronic Disease Prevention and Control
93.946	109,045		Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs
93.958	11,601,549	11,095,817	Block Grants for Community Mental Health Services
93.959	29,111,934	27,954,057	Block Grants for Prevention and Treatment of Substance Abuse
93.964	1,900		Prevention and Public Health Fund (PPHF) Public Health Traineeships
93.977	2,302,454	79,834	Preventive Health Services-Sexually Transmitted Diseases Control Grants
93.988	24,949		Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems
93.991	526,948	419,435	Preventive Health and Health Services Block Grant
93.994	16,614,103	13,805,886	Maternal and Child Health Services Block Grant to the States
94.002	154,070		Retired and Senior Volunteer Program
94.003	349,419		State Commissions
94.005	866		Learn and Serve America-Higher Education
94.006	3,437,488	3,437,488	AmeriCorps
94.007	12,142		Program Development and Innovation Grants
96.008	64,241		Social Security - Work Incentives Planning and Assistance Program
97.005	95,026		State and Local Homeland Security National Training Program
97.008	32,416	32,416	Non-Profit Security Program
97.012	1,496,050		Boating Safety Financial Assistance
97.018	21,868		National Fire Academy Training Assistance
97.023	417,901		Community Assistance Program State Support Services Element (CAP-SSSE)
97.036	40,847,862	17,810,802	Disaster Grants - Public Assistance (Presidentially Declared Disasters)
97.039	6,246,366	5,627,009	Hazard Mitigation Grant
97.041	316,016		National Dam Safety Program
97.042	9,303,303	4,575,185	Emergency Management Performance Grants
97.044	603,908		Assistance to Firefighters Grant
97.045	4,377,413		Cooperating Technical Partners
97.047	1,766,993	1,018,081	Pre-Disaster Mitigation
97.052	32,278	32,278	Emergency Operations Center
97.056	1,203,447	503,003	Port Security Grant Program
97.061	90,384	9,000	Centers for Homeland Security
97.067	13,850,874	5,214,433	Homeland Security Grant Program
97.082	14,601		Earthquake Consortium
97.089	167,461		Driver's License Security Grant Program
97.092	8,459		Repetitive Flood Claims
97.110	25,684		Severe Repetitive Loss Program
98	17,895		United States Agency for International Development
98.012	28,622		USAID Development Partnerships for University Cooperation and Development
99	381,027	106,730	Other Federal Assistance
	\$20,657,779,739	\$3,402,464,324	Total Expenditures of Federal Awards

The accompanying notes are an integral part of this schedule.

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<i>Aging—Cluster:</i>						
<u>U. S. Department of Health and Human Services</u>						
93.044	D	N	12,594,549	Special Programs for the Aging-Title III, Part B-Grants for Supportive Services and Senior Centers		
93.045	D	N	15,548,290	Special Programs for the Aging-Title III, Part C-Nutrition Services		
93.053	D	N	3,344,381	Nutrition Services Incentive Program		
			<u>31,487,220</u>	Total — Aging Cluster — U. S. Department of Health and Human Services		
			<u>31,487,220</u>	Total — Aging		
<i>CCDF—Cluster:</i>						
<u>U. S. Department of Health and Human Services</u>						
93.575	D	N	156,945,759	Child Care and Development Block Grant		
93.596	D	N	127,356,894	Child Care Mandatory and Matching Funds of the Child Care and Development Fund		
			<u>284,302,653</u>	Total — CCDF Cluster — U. S. Department of Health and Human Services		
			<u>284,302,653</u>	Total — CCDF		
<i>Community Facilities Loans and Grants—Cluster:</i>						
<u>U. S. Department of Agriculture</u>						
10.766	D	N	10,185	Community Facilities Loans and Grants		
			<u>10,185</u>	Total — Community Facilities Loans and Grants Cluster — U. S. Department of Agriculture		
			<u>10,185</u>	Total — Community Facilities Loans and Grants		
<i>Child Nutrition—Cluster:</i>						
<u>U. S. Department of Agriculture</u>						
10.553	D	N	127,602,214	School Breakfast Program		
10.555	D	N	413,824,662	National School Lunch Program		
10.556	D	N	156,629	Special Milk Program for Children		
10.559	D	N	10,824,461	Summer Food Service Program for Children		
			<u>552,407,966</u>	Total — Child Nutrition Cluster — U. S. Department of Agriculture		
			<u>552,407,966</u>	Total — Child Nutrition		
<i>Clean Water State Revolving Fund—Cluster:</i>						
<u>U. S. Environmental Protection Agency</u>						
66.458	D	N	64,975,354	Capitalization Grants for Clean Water State Revolving Funds		
			<u>64,975,354</u>	Total — Clean Water State Revolving Fund Cluster — U. S. Environmental Protection Agency		
			<u>64,975,354</u>	Total — Clean Water State Revolving Fund		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<i>Disability Insurance/SSI—Cluster:</i>						
<u>Social Security Administration</u>						
96.001	D	N	62,587,917	Social Security-Disability Insurance		
			62,587,917	Total — Disability Insurance/SSI Cluster — Social Security Administration		
			62,587,917	Total — Disability Insurance/SSI		
<i>Drinking Water State Revolving Fund—Cluster:</i>						
<u>U. S. Environmental Protection Agency</u>						
66.468	D	N	72,004,012	Capitalization Grants for Drinking Water State Revolving Funds		
			72,004,012	Total — Drinking Water State Revolving Fund Cluster — U. S. Environmental Protection Agency		
			72,004,012	Total — Drinking Water State Revolving Fund		
<i>Food Distribution—Cluster:</i>						
<u>U. S. Department of Agriculture</u>						
10.565	D	N	371,956	Commodity Supplemental Food Program		
10.568	D	N	2,695,195	Emergency Food Assistance Program (Administrative Costs)		
10.569	D	N	16,317,807	Emergency Food Assistance Program (Food Commodities)		
			19,384,958	Total — Food Distribution Cluster — U. S. Department of Agriculture		
			19,384,958	Total — Food Distribution		
<i>Employment Service—Cluster:</i>						
<u>U. S. Department of Labor</u>						
17.207	D	N	24,335,061	Employment Service/Wagner-Peyser Funded Activities		
17.801	D	N	4,121,834	Disabled Veterans' Outreach Program (DVOP)		
17.804	D	N	2,053,157	Local Veterans' Employment Representative Program		
			30,510,052	Total — Employment Service Cluster — U. S. Department of Labor		
			30,510,052	Total — Employment Service		
<i>Fish and Wildlife—Cluster:</i>						
<u>U. S. Department of Interior</u>						
15.605	D	N	12,694,177	Sport Fish Restoration Program		
15.611	D	N	17,580,719	Wildlife Restoration and Basic Hunter Education		
			30,274,896	Total — Fish and Wildlife Cluster — U. S. Department of Interior		
			30,274,896	Total — Fish and Wildlife		
<i>Federal Transit—Cluster:</i>						
<u>U. S. Department of Transportation</u>						
20.500	D	N	159,741	Federal Transit-Capital Investment Grants		
			159,741	Total — Federal Transit Cluster — U. S. Department of Transportation		
			159,741	Total — Federal Transit		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Foster Grandparent/Senior Companion —Cluster:</u>						
<u>Corporation for National and Community Service</u>						
94.011	D	N	616,821	Foster Grandparent Program		
			616,821	Total — Foster Grandparent/Senior Companion Cluster — Corporation for National and Community Service		
			616,821	Total — Foster Grandparent/Senior Companion		
<u>Health Center—Cluster:</u>						
<u>U. S. Department of Health and Human Services</u>						
93.224	D	N	2,574,132	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)		
93.224	I	N	45,878	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A120057	Greene Co Health
93.224	I	N	46,577	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A120070	Greene Co Health
93.224	I	N	21,153	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A140129	Greene Co Health
93.224	I	N	8,999	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150015	Greene Co Health
93.224	I	N	25,866	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150048	Greene Co Health
93.224	I	N	12,533	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150106	Greene Co Health
			2,735,138	Total — Health Center Cluster — U. S. Department of Health and Human Services		
			2,735,138	Total — Health Center		
<u>Highway Planning and Construction—Cluster:</u>						
<u>U. S. Department of Transportation</u>						
20.205	D	N	1,078,383,386	Highway Planning and Construction		
20.205	D	Y	(2)	Highway Planning and Construction		
20.205	I	N	105,849	Highway Planning and Construction	2010-2071	City of Durham
20.205	I	N	240	Highway Planning and Construction	2010-2076/PO#25864	City of Raleigh
20.205	I	N	105,572	Highway Planning and Construction	2010-2076/PO#:38525	City of Raleigh
20.205	I	N	94	Highway Planning and Construction	553206 Huegy., J.	City of Durham
20.219	D	N	963,929	Recreational Trails Program		
			1,079,559,068	Total — Highway Planning and Construction Cluster — U. S. Department of Transportation		
<u>U. S. Appalachian Regional Commission</u>						
23.003	D	N	2,180,868	Appalachian Development Highway System		
			2,180,868	Total — Highway Planning and Construction Cluster — U. S. Appalachian Regional Commission		
			1,081,739,936	Total — Highway Planning and Construction		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<i>Housing Voucher—Cluster:</i>						
<u>U. S. Department of Housing and Urban Development</u>						
14.871	D	N	4,359,515	Section 8 Housing Choice Vouchers		
			4,359,515	Total — Housing Voucher Cluster — U. S. Department of Housing and Urban Development		
			4,359,515	Total — Housing Voucher		
<i>Highway Safety—Cluster:</i>						
<u>U. S. Department of Transportation</u>						
20.600	D	N	5,372,754	State and Community Highway Safety		
20.601	D	N	1,554,481	Alcohol Impaired Driving Countermeasures Incentive Grants I		
20.602	D	N	329,640	Occupant Protection Incentive Grants		
20.610	D	N	94,165	State Traffic Safety Information System Improvement Grants		
20.612	D	N	282,937	Incentive Grant Program to Increase Motorcyclist Safety		
20.613	D	N	9,582	Child Safety and Child Booster Seats Incentive Grants		
20.616	D	N	2,549,710	National Priority Safety Programs		
			10,193,269	Total — Highway Safety Cluster — U. S. Department of Transportation		
			10,193,269	Total — Highway Safety		
<i>Medicaid—Cluster:</i>						
<u>U. S. Department of Health and Human Services</u>						
93.775	D	N	3,863,165	State Medicaid Fraud Control Units		
				State Survey and Certification of Health Care Providers and Suppliers (Title XVIII)		
93.777	D	N	6,108,717	Medicare		
93.778	D	N	8,846,226,433	Medical Assistance Program		
			8,856,198,315	Total — Medicaid Cluster — U. S. Department of Health and Human Services		
			8,856,198,315	Total — Medicaid		
<i>Economic Development—Cluster:</i>						
<u>U. S. Department of Commerce</u>						
11.300	D	N	1,874,875	Investments for Public Works and Economic Development Facilities		
11.307	D	N	209,315	Economic Adjustment Assistance		
11.307	I	N	432	Economic Adjustment Assistance	04-79-06686	NC Rural Econ Dev Ct
11.307	I	N	10,256	Economic Adjustment Assistance	2015-0396	Advantage West
			2,094,878	Total — Economic Development Cluster — U. S. Department of Commerce		
			2,094,878	Total — Economic Development		
<i>Research and Development—Cluster:</i>						
<u>U. S. Department of Agriculture</u>						
10	D	N	1,849,552	U. S. Department of Agriculture		
10	I	N	24,204	U. S. Department of Agriculture	#13-052	Land-of-Sky Regional Council
10	I	N	8,500	U. S. Department of Agriculture	0018889	Auburn University
10	I	N	4,670	U. S. Department of Agriculture	1201-005	Nat'L Wildlife Fed.
10	I	N	7,000	U. S. Department of Agriculture	1500367056	Univ of Florida
10	I	N	19,486	U. S. Department of Agriculture	5042442	Chapel Hill-Carrboro City Schools

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
10	I	N	46,850	U. S. Department of Agriculture	5150-BATTS	Rutgers University
10	I	N	31,721	U. S. Department of Agriculture	68393-02	Battelle Energy Alliance, LLC
10	I	N	(167)	U. S. Department of Agriculture	CANFVSU-08-016	Fort Valley State University
10	I	N	(167)	U. S. Department of Agriculture	E-mail Dated 12/3/08	Farm Pilot Project Coordination, Inc.
10.001	D	N	2,008,285	Agricultural Research-Basic and Applied Research		
10.025	D	N	3,752,372	Plant and Animal Disease, Pest Control, and Animal Care		
10.025	I	N	82,745	Plant and Animal Disease, Pest Control, and Animal Care	01-15	Commission For The Eradication
10.025	I	N	25,832	Plant and Animal Disease, Pest Control, and Animal Care	422368-19071	Virginia Polytech Inst.
10.025	I	N	33,015	Plant and Animal Disease, Pest Control, and Animal Care	5138-BBYR2	Rutgers University
10.025	I	N	11,545	Plant and Animal Disease, Pest Control, and Animal Care	5335-NC-ASBIO-NEAL	Rutgers University
10.025	I	N	5,027	Plant and Animal Disease, Pest Control, and Animal Care	5450-BBYR3-NC	Rutgers University
10.025	I	N	2,301	Plant and Animal Disease, Pest Control, and Animal Care	RC102841A	Michigan State University
10.025	I	N	91,319	Plant and Animal Disease, Pest Control, and Animal Care	RC104184NCSU	Michigan State University
10.156	D	N	8,569	Federal-State Marketing Improvement Program		
10.168	D	N	37,628	Farmers' Market and Local Food Promotion Program		
10.170	I	N	3,982	Specialty Crop Block Grant Program - Farm Bill	2013-2154	NC Potato Assoc.
10.200	D	N	693,438	Grants for Agricultural Research, Special Research Grants		
10.200	I	N	9,669	Grants for Agricultural Research, Special Research Grants	14-078	Univ of New Hampshire
10.200	I	N	84,741	Grants for Agricultural Research, Special Research Grants	1400281309	Univ of Florida
10.200	I	N	3,676	Grants for Agricultural Research, Special Research Grants	1400281497	Univ of Florida
10.200	I	N	2,153	Grants for Agricultural Research, Special Research Grants	1400281498	Univ of Florida
10.200	I	N	9,987	Grants for Agricultural Research, Special Research Grants	1500343552	Univ of Florida
10.200	I	N	3,461	Grants for Agricultural Research, Special Research Grants	1500384406	Univ of Florida
10.200	I	N	71,798	Grants for Agricultural Research, Special Research Grants	N/A	Kansas State University
10.200	I	N	40,807	Grants for Agricultural Research, Special Research Grants	PO #1500343419	University of Florida
10.200	I	N	3,768	Grants for Agricultural Research, Special Research Grants	PO1500343548	Univ of Florida
10.200	I	N	7,756	Grants for Agricultural Research, Special Research Grants	PO1500343549	Univ of Florida
10.200	I	N	12,440	Grants for Agricultural Research, Special Research Grants	RF330-483/4353708	Univ of Georgia
10.200	I	N	12,076	Grants for Agricultural Research, Special Research Grants	UM-S950	Univ of Maine
10.200	I	N	3,247	Grants for Agricultural Research, Special Research Grants	UMS-900	Univ of Maine
10.200	I	N	1,129	Grants for Agricultural Research, Special Research Grants	UMS979	Univ of Maine
10.202	D	N	1,353,337	Cooperative Forestry Research		
10.203	D	N	6,358,094	Payments to Agricultural Experiment Stations Under the Hatch Act		
10.205	D	N	4,122,314	Payments to 1890 Land-Grant Colleges and Tuskegee University		
10.206	D	N	(860)	Grants for Agricultural Research-Competitive Research Grants		
10.207	D	N	201,338	Animal Health and Disease Research		
10.210	D	N	174,776	Higher Education - Graduate Fellowships Grant Program		
10.212	I	N	38,729	Small Business Innovation Research	3205-USDA-1S/NCSU	Luna Innovations, Inc.
10.212	I	N	25,981	Small Business Innovation Research	5596-1020	Faraday Technology, Inc.
10.212	I	N	2,894	Small Business Innovation Research	N/A	Innovative Educational Resources, LLC
10.215	I	N	233	Sustainable Agriculture Research and Education	RD309-117/4940216	Univ of Georgia Res Fdn
10.215	I	N	436	Sustainable Agriculture Research and Education	RD309-117/4940336	Univ of Georgia
10.215	I	N	18,528	Sustainable Agriculture Research and Education	RD309-122/4940076	Univ of Georgia
10.215	I	N	44,350	Sustainable Agriculture Research and Education	RD309-122/4940246	Univ of Georgia
10.215	I	N	70,259	Sustainable Agriculture Research and Education	RD309-125/4940916	Univ of Georgia
10.215	I	N	1,580	Sustainable Agriculture Research and Education	RD309-125/5054746	Univ of Georgia
10.215	I	N	27,583	Sustainable Agriculture Research and Education	RD309-129/8644667	Univ of Georgia
10.216	D	N	670,376	1890 Institution Capacity Building Grants		
10.216	I	N	3,213	1890 Institution Capacity Building Grants	2010-20571-NCA&T	University of Maryland Eastern Shore
10.216	I	N	481	1890 Institution Capacity Building Grants	36 12091 367 76190	Tuskegee University

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
10.216	I	N	8,893	1890 Institution Capacity Building Grants	Subaward#: CANFVSU-13-011	Fort Valley State University
10.217	D	N	15,772	Higher Education - Institution Challenge Grants Program		
10.219	D	N	351,680	Biotechnology Risk Assessment Research		
10.250	D	N	111,765	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.250	I	N	21,955	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	3048111062-14-170	Univ of Kentucky Research Fnd
10.253	I	N	16,775	Consumer Data and Nutrition Research	15-USDA-1039	Duke University
10.303	D	N	836,145	Integrated Programs		
10.303	I	N	41,718	Integrated Programs	60025287 PO: RF01254093	Ohio State Univ.
10.305	D	N	4,199	International Science and Education Grants		
10.307	D	N	580,086	Organic Agriculture Research and Extension Initiative		
10.307	I	N	66,535	Organic Agriculture Research and Extension Initiative	4821	Rutgers University
10.307	I	N	86,966	Organic Agriculture Research and Extension Initiative	67385-9950	Cornell University
10.307	I	N	27,834	Organic Agriculture Research and Extension Initiative	67835-9950	Cornell University
10.307	I	N	1,194	Organic Agriculture Research and Extension Initiative	8000064229-AG	Purdue University
10.307	I	N	8,618	Organic Agriculture Research and Extension Initiative	8500028703	Univ of Tennessee
10.307	I	N	88,705	Organic Agriculture Research and Extension Initiative	8500028703	Univ of Tennessee
10.307	I	N	222,194	Organic Agriculture Research and Extension Initiative	C0421A-A	Oregon State Univ.
10.307	I	N	6,052	Organic Agriculture Research and Extension Initiative	Subaward No: 8000064230-AG	Purdue University
10.309	D	N	1,111,950	Specialty Crop Research Initiative		
10.309	I	N	69,593	Specialty Crop Research Initiative	2010-1302	Virginia Polytech Inst.
10.309	I	N	80,481	Specialty Crop Research Initiative	350K836	Univ of Wisconsin
10.309	I	N	126,552	Specialty Crop Research Initiative	422179-19071	Virginia Polytech Inst.
10.309	I	N	68,829	Specialty Crop Research Initiative	61314-9364	Cornell University
10.309	I	N	378,260	Specialty Crop Research Initiative	G-1414-1	Colorado State Univ.
10.309	I	N	19,628	Specialty Crop Research Initiative	RR722-418/5054526	Univ of Georgia
10.309	I	N	77,519	Specialty Crop Research Initiative	S110021 2011-51181-21064	Texas A&M Univ.
10.310	D	N	7,909,041	Agriculture and Food Research Initiative (AFRI)		
10.310	I	N	55,055	Agriculture and Food Research Initiative (AFRI)	115334 G002890	Washington State University
10.310	I	N	44,110	Agriculture and Food Research Initiative (AFRI)	13-USDA-1015	Duke University
10.310	I	N	162,299	Agriculture and Food Research Initiative (AFRI)	201223090-03	Univ of Cal - Davis
10.310	I	N	12,512	Agriculture and Food Research Initiative (AFRI)	238371A	University of Oregon
10.310	I	N	120,298	Agriculture and Food Research Initiative (AFRI)	25574 2011-67003-30228	University of Delaware
10.310	I	N	33,410	Agriculture and Food Research Initiative (AFRI)	416-40-90B / PO#139528223	Iowa State Univ
10.310	I	N	4,599	Agriculture and Food Research Initiative (AFRI)	416-41-07C	Iowa State Univ.
10.310	I	N	151,094	Agriculture and Food Research Initiative (AFRI)	422192-19071	Virginia Polytechnic
10.310	I	N	44,024	Agriculture and Food Research Initiative (AFRI)	422370-19071	Virginia Polytechnic Inst
10.310	I	N	113,454	Agriculture and Food Research Initiative (AFRI)	5197-NCSU-USDA-3179	Pennsylvania State Univ
10.310	I	N	2,245	Agriculture and Food Research Initiative (AFRI)	542K452	University of Wisconsin Madison
10.310	I	N	39,852	Agriculture and Food Research Initiative (AFRI)	562981/PO#3403894	Univ of Pennsylvania
10.310	I	N	10,298	Agriculture and Food Research Initiative (AFRI)	60044791	Ohio State Univ.
10.310	I	N	767	Agriculture and Food Research Initiative (AFRI)	60045042	Ohio State University
10.310	I	N	22,870	Agriculture and Food Research Initiative (AFRI)	71304-10173	Cornell University
10.310	I	N	2,165	Agriculture and Food Research Initiative (AFRI)	718253-712683	Virginia Institute of Marine
10.310	I	N	137	Agriculture and Food Research Initiative (AFRI)	73934-10464	Cornell University
10.310	I	N	144,342	Agriculture and Food Research Initiative (AFRI)	8000053331-AG	Perdue University
10.310	I	N	83,235	Agriculture and Food Research Initiative (AFRI)	8000053331-AG	Purdue University
10.310	I	N	64,132	Agriculture and Food Research Initiative (AFRI)	8000067418-AG	Purdue University
10.310	I	N	11,649	Agriculture and Food Research Initiative (AFRI)	85000024594	University of Tennessee-Knoxville
10.310	I	N	912,227	Agriculture and Food Research Initiative (AFRI)	8500022696	Univ of Tennessee

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
10.310	I	N	50,831	Agriculture and Food Research Initiative (AFRI)	8500024537	Univ of Tennessee
10.310	I	N	8,213	Agriculture and Food Research Initiative (AFRI)	PROJ #3266 PO #T058583	Emory University
10.310	I	N	118,813	Agriculture and Food Research Initiative (AFRI)	S-000472	Univ of Cal - Riverside
10.310	I	N	51,710	Agriculture and Food Research Initiative (AFRI)	S14148	Kansas State University
10.310	I	N	34,305	Agriculture and Food Research Initiative (AFRI)	UM-S943	Univ of Maine
10.312	I	N	301,600	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	3048109826-058	Univ of Kentucky Res. Found.
10.312	I	N	219,824	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	UFSSVSVC201274	Domtar Paper Company, LLC
10.312	I	N	49,025	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	UFSSVSVC201280	Domtar Paper Company, LLC
10.313	I	N	53,502	Veterinary Medicine Loan Repayment Program	Subaward Agmt 62524.9499	Cornell University
10.320	I	N	27,631	Sun Grant Program	8500032072	Univ of Tennessee
10.320	I	N	18,532	Sun Grant Program	8500032072	University of Tennessee
10.320	I	N	12,830	Sun Grant Program	8500033505	Univ of Tennessee
10.320	I	N	4,382	Sun Grant Program	S13001	Kansas State University
10.329	I	N	998	Crop Protection and Pest Management Competitive Grants Program	RF330-503/8644617	Univ of Georgia
10.446	D	N	2,227	Rural Community Development Initiative		
10.500	D	N	282,629	Cooperative Extension Service		
10.500	I	N	38,188	Cooperative Extension Service	21663-17 PO#P0040669	Univ of Arkansas
10.500	I	N	13,288	Cooperative Extension Service	A004160403	University of Minnesota
10.500	I	N	44,841	Cooperative Extension Service	RE580-377/4940526	University of Georgia
10.500	I	N	73	Cooperative Extension Service	RE675-161/4786336	University of Georgia
10.652	D	N	488,423	Forestry Research		
10.675	I	N	5,068	Urban and Community Forestry Program	A15-0258-S001	Univ of Tennessee
10.680	D	N	102,744	Forest Health Protection		
10.777	D	N	3,483	Norman E. Borlaug International Agricultural Science and Technology Fellowship		
10.902	D	N	6,359	Soil and Water Conservation		
10.903	D	N	75,178	Soil Survey		
10.912	D	N	315,393	Environmental Quality Incentives Program		
10.961	D	N	78,005	Scientific Cooperation and Research		
			38,909,865	Total — Research and Development — U. S. Department of Agriculture		
U. S. Department of Commerce						
11	D	N	555,615	U. S. Department of Commerce		
11	I	N	3,886	U. S. Department of Commerce	2015-0454	Biohabitats Inc.
11	I	N	56,405	U. S. Department of Commerce	CCU NO. 2012.02/SA12-CCU0	Coastal Carolina University
11	I	N	4,249	U. S. Department of Commerce	PO 4600232822	SC DNR
11	I	N	125,611	U. S. Department of Commerce	UTA13-000443	University of Texas - Austin
11.012	I	N	56,248	Integrated Ocean Observing System (IOOS)	2013-001	Southeastern Universities Research Assoc
11.012	I	N	65,081	Integrated Ocean Observing System (IOOS)	IOO.11(033)NCSU.RH.MOD.3	SECOORA
11.012	I	N	32,889	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.LX.MOD.3	SECOORA
11.012	I	N	11,019	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.RH.MOD.2	SECOORA
11.012	I	N	50,422	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.RH.MOD.4	SECOORA
11.012	I	N	135,046	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCCH.HS	SECOORA Program
11.012	I	N	266,561	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCW.LL.OBS.3	SECOORA
11.012	I	N	131,660	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCW.LL.OBS.4	SECOORA
11.012	I	N	5,721	Integrated Ocean Observing System (IOOS)	IOOS.11(33)UNCW.LL.OBS.2	SECOORA
11.303	D	N	367,179	Economic Development-Technical Assistance		
11.407	D	N	53,999	Interjurisdictional Fisheries Act of 1986		
11.417	D	N	1,440,267	Sea Grant Support		
11.417	I	N	2,369	Sea Grant Support	2015-1016	Chagrin River Watershed
11.417	I	N	1,862	Sea Grant Support	37573299	Univ of So. Calif. Sea Grant

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11.419	D	N	2,072,590	Coastal Zone Management Administration Awards		
11.419	I	N	73,711	Coastal Zone Management Administration Awards	5088 / PO #S1911101	Rutgers University
11.420	D	N	740,104	Coastal Zone Management Estuarine Research Reserves		
11.427	D	N	1,393	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program		
11.431	D	N	65,604	Climate and Atmospheric Research		
11.431	I	N	26,162	Climate and Atmospheric Research	12-2017 13540-FA93	Univ of South Carolina
11.431	I	N	7,835	Climate and Atmospheric Research	13-2322	Univ of South Carolina
11.431	I	N	42,465	Climate and Atmospheric Research	41653/13540-FA93	University of South Carolina (USC)
11.431	I	N	13,343	Climate and Atmospheric Research	505016-78050	Northeastern University
11.431	I	N	4,802	Climate and Atmospheric Research	52157/ 13-2321	University of South Carolina (USC)
11.431	I	N	4,534	Climate and Atmospheric Research	S150208	Texas A&M Univ.
11.431	I	N	3,509	Climate and Atmospheric Research	UF-EIES-1100031-NCS	Univ of Florida
11.431	I	N	22,404	Climate and Atmospheric Research	Z14-15033	Univ Corp For Atmospheric Res
11.432	I	N	2,751,652	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	13342-Z7812001	Univ of Maryland, College Park
11.432	I	N	58,906	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	S15-14	University of Miami
11.432	I	N	241,566	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	URH35-040130	Florida Atlantic University
11.432	I	N	140,172	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	URJ58	Florida Atlantic University
11.432	I	N	238,661	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	Z763601	Univ of Maryland
11.434	D	N	124,716	Cooperative Fishery Statistics		
11.439	D	N	51,851	Marine Mammal Data Program		
11.440	D	N	49,905	Environmental Sciences, Applications, Data, and Education		
11.440	I	N	61,762	Environmental Sciences, Applications, Data, and Education	2009-1380-01	Univ of Maryland
11.440	I	N	25,115	Environmental Sciences, Applications, Data, and Education	2009-1380-02	Univ of Maryland
11.440	I	N	2,175,205	Environmental Sciences, Applications, Data, and Education	Z763701	Univ of Maryland
11.440	I	N	636,905	Environmental Sciences, Applications, Data, and Education	Z763701	Univ of Maryland, College Park
11.440	I	N	24,644	Environmental Sciences, Applications, Data, and Education	Z763701	University of Maryland
11.454	D	N	20,578	Unallied Management Projects		
11.459	D	N	87,223	Weather and Air Quality Research		
11.463	D	N	18,439	Habitat Conservation		
11.463	I	N	2,911	Habitat Conservation	05122014.3888.01	Nature Conservancy
11.467	I	N	3,037	Meteorologic and Hydrologic Modernization Development	Z11-91838	Univ Corp Atmos Res
11.468	D	N	92,378	Applied Meteorological Research		
11.474	D	N	242,268	Atlantic Coastal Fisheries Cooperative Management Act		
11.478	D	N	26,551	Center for Sponsored Coastal Ocean Research-Coastal Ocean Program		
11.478	I	N	209,541	Center for Sponsored Coastal Ocean Research-Coastal Ocean Program	A100897	Wood Hole Oceanographic Inst
11.483	I	N	30,227	NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction	16608-Z7818001	Univ of Maryland, College Park
11.609	D	N	72,325	Measurement and Engineering Research and Standards		
11.609	I	N	16,753	Measurement and Engineering Research and Standards	140100153	Concurrent Technologies
11.611	D	N	91,133	Manufacturing Extension Partnership		
			13,938,969	Total — Research and Development — U. S. Department of Commerce		

U. S. Department of Defense

12	D	N	17,034,019	U. S. Department of Defense		
12	I	N	12,166	U. S. Department of Defense	00940295	University of Texas MD Anderson Cancer
12	I	N	30,317	U. S. Department of Defense	018-1	Intelligent Fusion Technology
12	I	N	5	U. S. Department of Defense	04-02-2009	Ceramatec, Inc.
12	I	N	34,482	U. S. Department of Defense	1003025.0025	Ecology And Environment, Inc.
12	I	N	20,167	U. S. Department of Defense	1011580-338318	Carnegie Mellon Univ

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
12	I	N	37,932	U. S. Department of Defense	1012-NCS1408	Sa Photonics
12	I	N	12,178	U. S. Department of Defense	11-S590-0004-02-C18	Universal Technology Corporation
12	I	N	62,013	U. S. Department of Defense	12-S7116-001	Universal Technology Corporation
12	I	N	148,425	U. S. Department of Defense	121219CAAW	Atherton Quantum Insight, LLC
12	I	N	92,692	U. S. Department of Defense	13-001/W911NF-12-2-0064	Cree, Inc.
12	I	N	9,092	U. S. Department of Defense	13-002	Cree, Inc.
12	I	N	10,004	U. S. Department of Defense	13-06-NCSU	Cu Aerospace
12	I	N	496	U. S. Department of Defense	14-01	Applied Mathematics, Inc.
12	I	N	3,000	U. S. Department of Defense	14-ARO-1099	Duke University
12	I	N	17,821	U. S. Department of Defense	14-S590-0004-02-C25	Universal Technology Corporation
12	I	N	55,528	U. S. Department of Defense	17118	Advanced Cooling Technologies
12	I	N	(6,398)	U. S. Department of Defense	2-340-0213337/8	Research Triangle Institute (RTI Interna)
12	I	N	12,594	U. S. Department of Defense	20-88172	Benedict College
12	I	N	71,286	U. S. Department of Defense	2001-NCS1309	Sa Photonics
12	I	N	4,870	U. S. Department of Defense	2010-2745	Hexa Tech, Inc.
12	I	N	113,202	U. S. Department of Defense	2012-2080	NJ Microsystems, Inc.
12	I	N	1,051	U. S. Department of Defense	2013-2338	Agnitron Technology, Inc.
12	I	N	110,687	U. S. Department of Defense	2013-2643	Nia Diagnostics, LLC
12	I	N	136,406	U. S. Department of Defense	2014-0517	Energy-To-Power Solutions(E2p)
12	I	N	19,090	U. S. Department of Defense	2014-1020	Haley & Aldrich, Inc.
12	I	N	60,653	U. S. Department of Defense	2014-2227	Computational Sciences, LLC
12	I	N	26,820	U. S. Department of Defense	2014-2392	Calabazas Creek Research, Inc.
12	I	N	6,674	U. S. Department of Defense	2014-2547/PINS 57229	Adroit Materials, Inc.
12	I	N	6,733	U. S. Department of Defense	2014-2650	Agnitron Technology Inc.
12	I	N	20,903	U. S. Department of Defense	2015-0769	Vadum, Inc.
12	I	N	69,611	U. S. Department of Defense	206-000062	SRI International
12	I	N	(3,014)	U. S. Department of Defense	316091	University of Maryland
12	I	N	486,960	U. S. Department of Defense	888-11-16-04/5-312-0	Research Triangle Institute (RTI Interna)
12	I	N	81,517	U. S. Department of Defense	ARM211	Tufts University
12	I	N	61,109	U. S. Department of Defense	CVI7007-01	Control Vision, Inc.
12	I	N	39,413	U. S. Department of Defense	CVI7008-01	Control Vision, Inc.
12	I	N	162,767	U. S. Department of Defense	Departmental Approval In Process	Scientific Research Corporation (SRC)
12	I	N	19,496	U. S. Department of Defense	FA4600-12-D-9000-001	National Strategic Research Institute
12	I	N	49,651	U. S. Department of Defense	FA8601-15-P-0061	Air Force Institute of Technol
12	I	N	139,155	U. S. Department of Defense	FA8750-13-C-0167	Securboracion, Inc.
12	I	N	14,053	U. S. Department of Defense	H98230-13-D-0054	National Security Agency
12	I	N	672,709	U. S. Department of Defense	H98230-13-D-0054 DO3	National Security Agency
12	I	N	13,462	U. S. Department of Defense	N/A	American Burn Association
12	I	N	138,547	U. S. Department of Defense	N/A	Banyan Systems, Inc.
12	I	N	173,560	U. S. Department of Defense	N/A	Impulsonic Inc.
12	I	N	33,890	U. S. Department of Defense	NCAT 13-S7700-01-C2	Clarkson Aerospace
12	I	N	10,109	U. S. Department of Defense	NCAT 14-S7700-02-C2	Clarkson Aerospace
12	I	N	11,563	U. S. Department of Defense	NOOO 14-13-P-1158-NCAT	Mercury Data Systems, Inc.
12	I	N	54,031	U. S. Department of Defense	P000015327	Serco, Inc.
12	I	N	5,458	U. S. Department of Defense	PO #150231	Infoscitex
12	I	N	8,911	U. S. Department of Defense	PO #150916	Infoscitex
12	I	N	78,419	U. S. Department of Defense	PO #2009-NCS1404	Sa Photonics
12	I	N	8,193	U. S. Department of Defense	PO 142251	Infoscitex
12	I	N	8,193	U. S. Department of Defense	PO 142252	Infoscitex
12	I	N	28,616	U. S. Department of Defense	PO100642	Integrated Systems Solutions,

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12	I	N	47,883	U. S. Department of Defense	RES508103	Case W. Reserve Univ
12	I	N	1,489	U. S. Department of Defense	RSC15002	Univ of Dayton
12	I	N	320,760	U. S. Department of Defense	S-001460.00000.UNC	Applied Research Associates, Inc.
12	I	N	169,626	U. S. Department of Defense	S-875-202-003	UES, Inc.
12	I	N	4,159	U. S. Department of Defense	S911580	Emory University (EU)
12	I	N	20,291	U. S. Department of Defense	SC14-5912-1	Toyon Research Corporation
12	I	N	91,033	U. S. Department of Defense	SP3877	Tno Innovation For Life
12	I	N	23,915	U. S. Department of Defense	Subaward No: RSC15001	University of Dayton Research Institute
12	I	N	2,630	U. S. Department of Defense	Task Order No. 0031,RT131	Stevens Institute of Technology
12	I	N	2,461	U. S. Department of Defense	Task Order No.0028, RT 128	Stevens Institute of Technology
12	I	N	53,891	U. S. Department of Defense	TS14-16-02-001	Taitech, Inc.
12	I	N	3,143	U. S. Department of Defense	TUL-SCC-553199-15/16	Tulane University
12	I	N	372	U. S. Department of Defense	UNC-0014	908 Devices, Inc.
12	I	N	45,416	U. S. Department of Defense	W81XWH-13-D-0044-001	Cherokee Nation Technology Solutions LLC
12	I	N	97,874	U. S. Department of Defense	W912HQ-11-C-0058	Strategic Envir Rsch & Dev Pgm
12.300	D	N	3,959,372	Basic and Applied Scientific Research		
12.300	I	N	20,235	Basic and Applied Scientific Research	#RJ45 PO #P1502600	Florida Atlantic University
12.300	I	N	49,267	Basic and Applied Scientific Research	A100752	Woods Hole Oceanographic Institution
12.300	I	N	572	Basic and Applied Scientific Research	AE-5-51182	Oklahoma State Univ.
12.300	I	N	241,515	Basic and Applied Scientific Research	UWSC6064/PO#705017	University of Washington
12.351	D	N	1,074,267	Basic Scientific Research - Combating Weapons of Mass Destruction		
12.360	D	N	128,142	Research on Chemical and Biological Defense		
12.420	D	N	2,334,423	Military Medical Research and Development		
12.420	I	N	59,161	Military Medical Research and Development	151202	University of Texas Southwestern Medical
12.420	I	N	23,270	Military Medical Research and Development	3003306411	University of Michigan (UMICH)
12.420	I	N	36,067	Military Medical Research and Development	313-0474	Duke University
12.420	I	N	88,278	Military Medical Research and Development	3139703	Duke University
12.420	I	N	(1,022)	Military Medical Research and Development	557297	University of Pennsylvania
12.420	I	N	31,741	Military Medical Research and Development	N/A	Allina Health System
12.420	I	N	100,545	Military Medical Research and Development	N/A	Henry M Jackson Foundation
12.420	I	N	12,578	Military Medical Research and Development	N/A	Medical College of Wisconsin
12.420	I	N	148,113	Military Medical Research and Development	S-001903.01.UNC	Applied Research Associates, Inc.
12.420	I	N	91,857	Military Medical Research and Development	S-1278-01	Geneva Foundation
12.420	I	N	323,749	Military Medical Research and Development	WFUHS 110627	Wake Forest University Health Sciences
12.431	D	N	9,623,024	Basic Scientific Research		
12.431	I	N	1,633	Basic Scientific Research	14-ARO-1098	Duke University
12.431	I	N	50,958	Basic Scientific Research	2009-1155	Pennsylvania State Univ.
12.431	I	N	91,518	Basic Scientific Research	4020-NCSU-USA-0525	Pennsylvania State Univ.
12.431	I	N	108,495	Basic Scientific Research	515120	Columbia University
12.431	I	N	9,858	Basic Scientific Research	60154614-51142-A	Stanford University
12.431	I	N	52,315	Basic Scientific Research	GC1641	Gridco Systems
12.431	I	N	116,034	Basic Scientific Research	Z845802	University of Maryland
12.556	I	N	5,764	Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools	DODEA	Harnett County Schools
12.598	D	N	255,164	Centers for Academic Excellence		
12.630	D	N	2,027,141	Basic, Applied, and Advanced Research in Science and Engineering		
12.630	I	N	34,979	Basic, Applied, and Advanced Research in Science and Engineering	11121-20898-1	Florida Gulf Coast University
12.630	I	N	27,753	Basic, Applied, and Advanced Research in Science and Engineering	4056-NCSU-BBN-0053 YR5	Pennsylvania State Univ.
12.630	I	N	210,606	Basic, Applied, and Advanced Research in Science and Engineering	W9132T-11-2-0007	Co-Op Ecosystem Studies Unit
12.800	D	N	2,549,509	Air Force Defense Research Sciences Program		

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12.800	I	N	299,656	Air Force Defense Research Sciences Program	10008276-NCSU	Bowling Green State University
12.800	I	N	136,108	Air Force Defense Research Sciences Program	12-2113	University of South Carolina (USC)
12.800	I	N	21,664	Air Force Defense Research Sciences Program	15-698	Arizona State Univ.
12.800	I	N	25,718	Air Force Defense Research Sciences Program	1590-NCSU	Scientific Systems Co. Inc.
12.800	I	N	374,528	Air Force Defense Research Sciences Program	20140179	Nat'L Ctr For Defense Manufact
12.800	I	N	22,192	Air Force Defense Research Sciences Program	408290-SUB2	Catholic University of America
12.800	I	N	78,780	Air Force Defense Research Sciences Program	421-20-31B	Iowa State Univ.
12.800	I	N	213,443	Air Force Defense Research Sciences Program	450169-19071	Virginia Polytech Inst.
12.800	I	N	176,743	Air Force Defense Research Sciences Program	450169-19071	Virginia Polytechnic Institute
12.800	I	N	150,749	Air Force Defense Research Sciences Program	5011-NCSU-AFOSR-0067	Pennsylvania State Univ.
12.800	I	N	87,145	Air Force Defense Research Sciences Program	800002123-02	Florida Int'L Univ.
12.800	I	N	54,867	Air Force Defense Research Sciences Program	GG11221-133958	Univ of Virginia
12.800	I	N	102,424	Air Force Defense Research Sciences Program	GG11604-141694	Univ of Virginia
12.800	I	N	19,976	Air Force Defense Research Sciences Program	J029/PO#10106	Defense Engineering Corp.
12.800	I	N	150,591	Air Force Defense Research Sciences Program	RSC12035	Univ of Dayton
12.901	D	N	93,662	Mathematical Sciences Grants Program		
12.910	D	N	3,464,423	Research and Technology Development		
12.910	I	N	26,480	Research and Technology Development	4912065920.0	IBM
12.910	I	N	26,428	Research and Technology Development	68542-10406	Cornell University
12.910	I	N	(5,622)	Research and Technology Development	N/A	Virginia Tech
			50,823,066	Total — Research and Development — U. S. Department of Defense		

U. S. Central Intelligence Agency

13	D	N	2,727	U. S. Central Intelligence Agency		
			2,727	Total — Research and Development — U. S. Central Intelligence Agency		

U. S. Department of Housing and Urban Development

14	D	N	44,281	U. S. Department of Housing and Urban Development		
14	I	N	6,674	U. S. Department of Housing and Urban Development	2013-5-35 MBE	A.P. Sloan Found.
14	I	N	10,260	U. S. Department of Housing and Urban Development	30060	Abt Associates, Inc.
14.906	D	N	274,795	Healthy Homes Technical Studies Grants		
			336,010	Total — Research and Development — U. S. Department of Housing and Urban Development		

U. S. Department of Interior

15	D	N	398,155	U. S. Department of Interior		
15	I	N	3,332	U. S. Department of Interior	2012-05044-02	Univ of Illinois
15	I	N	37,301	U. S. Department of Interior	FP40339	University of Alaska
15	I	N	245	U. S. Department of Interior	P010144198	Leidos, Inc. (Formerly Saic)
15.153	I	N	16,600	Hurricane Sandy Disaster Relief Coastal Resiliency Grants.	VA-UNCCH-0210-15G	Nature Conservancy
15.232	D	N	244,672	Wildland Fire Research and Studies Program		
15.406	D	N	8,145	National Park Service Centennial Challenge.		
15.423	D	N	172,651	Bureau of Ocean Energy Management (BOEM) Environmental Studies Program (ESP)		
15.605	I	N	34,137	Sport Fish Restoration Program	2014-000065 A	Puerto Rico Denr
15.605	I	N	207,455	Sport Fish Restoration Program	2015-000067	Puerto Rico Denr
15.608	D	N	8,030	Fish and Wildlife Management Assistance		
15.608	I	N	18,866	Fish and Wildlife Management Assistance	FWS-800-037-2014-NCSU	Gulf States Marine Fisheries
15.611	I	N	22,782	Wildlife Restoration and Basic Hunter Education	2014-000005-A	Puerto Rico Denr
15.611	I	N	118,263	Wildlife Restoration and Basic Hunter Education	2014-00005-B	Puerto Rico Denr

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
15.611	I	N	292,154	Wildlife Restoration and Basic Hunter Education	2014-000111	Puerto Rico Dept. Nr
15.611	I	N	49,177	Wildlife Restoration and Basic Hunter Education	2014-1711	Puerto Rico Dept. Nr
15.637	I	N	16,798	Migratory Bird Joint Ventures	080300.331304.01	Mississippi State Univ
15.637	I	N	99,882	Migratory Bird Joint Ventures	191000.33131.08	Mississippi State Univ
15.650	D	N	35,816	Research Grants (Generic)		
15.657	D	N	3,471	Endangered Species Conservation-Recovery Implementation Funds		
15.663	I	N	2,495	National Fish and Wildlife Foundation	1701.14.046069	National Fish and Wildlife Foundation
15.668	I	N	84,830	Coastal Impact Assistance Program	AQRUNC13	Houston Advanced Research Center (HARC)
15.669	D	N	216,097	Cooperative Landscape Conservation		
15.805	D	N	80,701	Assistance to State Water Resources Research Institutes		
15.808	D	N	237,694	U. S. Geological Survey-Research and Data Collection		
15.810	D	N	13,335	National Cooperative Geologic Mapping Program		
15.812	D	N	1,472,010	Cooperative Research Units Program		
15.820	D	N	710,398	National Climate Change and Wildlife Science Center		
15.875	D	N	9,278	Economic, Social, and Political Development of the Territories		
15.904	I	N	47	Historic Preservation Fund Grants-In-Aid	54105-A	Western Washington University
15.945	D	N	339,341	Cooperative Research and Training Programs-Resources of the National Park System		
15.954	D	N	5,561	National Park Service Conservation, Protection, Outreach, and Education		
15.979	D	N	77,551	Hurricane Sandy Program		
			5,037,270	Total — Research and Development — U. S. Department of Interior		
U. S. Department of Justice						
16	D	N	434,874	U. S. Department of Justice		
16	I	N	124,155	U. S. Department of Justice	13-DOJ-1022	Duke University
16	I	N	6,972	U. S. Department of Justice	464763PO:US001-0000464763	Battelle Memorial Institute
16.525	D	N	36,742	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
16.560	D	N	140,980	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.560	I	N	18,295	National Institute of Justice Research, Evaluation, and Development Project Grants	428-20-07A	Iowa State Univ.
16.585	I	N	13,215	Drug Court Discretionary Grant Program	Agreement 5.1.14	County of Brunswick
			775,233	Total — Research and Development — U. S. Department of Justice		
U. S. Department of State						
19	I	N	28,259	U. S. Department of State	N/A	Alvarez & Associates LLC
19.415	D	N	772,403	Professional and Cultural Exchange Programs - Citizen Exchanges		
19.501	D	N	104,108	Public Diplomacy Programs for Afghanistan and Pakistan		
			904,770	Total — Research and Development — U. S. Department of State		
U. S. Department of Transportation						
20	D	N	1,952,705	U. S. Department of Transportation		
20	I	N	545	U. S. Department of Transportation	13568	Kittelson & Associates, Inc.
20	I	N	91,929	U. S. Department of Transportation	1500-004-016-CS	CDM Smith
20	I	N	15,745	U. S. Department of Transportation	18135_11074	Kittelson & Associates, Inc.
20	I	N	33,973	U. S. Department of Transportation	18162/11074	Kittelson & Associates, Inc.
20	I	N	59,132	U. S. Department of Transportation	2013-0869	National Academy of Sciences
20	I	N	44,777	U. S. Department of Transportation	2014-2578/E-146DRB1450	Fdh Engineering, Inc.
20	I	N	13,931	U. S. Department of Transportation	20PO002036	Louis Berger Group, Inc.
20	I	N	67,929	U. S. Department of Transportation	3521-NCSU-S	The Cadmus Group, Inc.
20	I	N	117,906	U. S. Department of Transportation	38049-01	Vanasse Hangen Brustlin, (VHB) Inc.

STATE OF NORTH CAROLINA

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
20	I	N	98,650	U. S. Department of Transportation	38110-01	Vanasse Hangen Brustlin, (VHB) Inc.
20	I	N	40,672	U. S. Department of Transportation	4300271603	NC State Ports Authority
20	I	N	262,387	U. S. Department of Transportation	ACRP A02-58/ SUB0000	National Academy of Sciences
20	I	N	13,053	U. S. Department of Transportation	DTNH22-09-D-00135	TransAnalytics
20	I	N	124,052	U. S. Department of Transportation	HR 03-113	National Academy of Sciences
20	I	N	11,043	U. S. Department of Transportation	HR 03-62	National Academy of Sciences
20	I	N	216,817	U. S. Department of Transportation	HR 09-54	National Academy of Sciences
20	I	N	29,455	U. S. Department of Transportation	HR 25-36	National Academy of Sciences
20	I	N	81,794	U. S. Department of Transportation	HR-03-113	National Academy of Sciences
20	I	N	149,486	U. S. Department of Transportation	HR1763 SUB0000341	National Academy of Sciences
20	I	N	54,841	U. S. Department of Transportation	N/A	Dunlap and Associates, Inc.
20	I	N	(12,241)	U. S. Department of Transportation	N/A	Making a Difference in Communities in th
20	I	N	193	U. S. Department of Transportation	N/A	Natural Hazards Mitigation Association
20	I	N	177,437	U. S. Department of Transportation	N/A	Vanasse Hangen Brustlin, (VHB) Inc.
20	I	N	25,120	U. S. Department of Transportation	P010142080	Saic
20	I	N	7,403	U. S. Department of Transportation	RC103194NCAT	Michigan State University
20	I	N	9,390	U. S. Department of Transportation	RC103537A	Michigan State University
20	I	N	115,311	U. S. Department of Transportation	RF01354864	Ohio State University
20	I	N	151,227	U. S. Department of Transportation	S-001986-NCSU-00 14-00560	Applied Research Assoc. (ARA)
20	I	N	193,937	U. S. Department of Transportation	SUB0000104/HR1756	National Academy of Sciences
20	I	N	163,642	U. S. Department of Transportation	Task Order 13-NCA&T-E1	University of Tennessee-Knoxville
20	I	N	138,972	U. S. Department of Transportation	UF-EIES-1200008-UNC	Southeastern Transportation Research, In
20	I	N	20,746	U. S. Department of Transportation	UF-EIES-1200025-NCS / TO	Univ of Florida
20	I	N	20,313	U. S. Department of Transportation	UF-EIES-1200025-NCS / TO1	Univ of Florida
20	I	N	13,209	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO#3	Univ of Florida
20	I	N	11,124	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO#5	Univ of Florida
20	I	N	15,988	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO10	Univ of Florida
20	I	N	23,750	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO#2	Univ of Florida
20	I	N	20,867	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO11	Univ of Florida
20	I	N	43,738	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO12	Univ of Florida
20	I	N	52,275	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO13	Univ of Florida
20	I	N	13,192	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO14	University of Florida
20.108	I	N	9,113	Aviation Research Grants	4500001709	Boston University
20.200	D	N	1,107,212	Highway Research and Development Program		
20.200	I	N	25,685	Highway Research and Development Program	SUB0000607/HR 20-05	National Academies
20.313	D	N	102,367	Railroad Research and Development		
20.701	I	N	13,605	University Transportation Centers Program	2014-2441 PO #FP50089	University of Alaska Fairbanks
20.701	I	N	32,038	University Transportation Centers Program	5893-Z9600001	Univ of Maryland, College Park
20.701	I	N	194,162	University Transportation Centers Program	5893-Z9600001	University of Maryland
20.701	I	N	73,259	University Transportation Centers Program	A14-0490-S006	University of Tennessee
20.701	I	N	43,537	University Transportation Centers Program	Z981001	Univ of Maryland
20.761	I	N	3,046	Biobased Transportation Research	8500022312	Univ of Tennessee
20.761	I	N	35,413	Biobased Transportation Research	8500022318	Univ of Tennessee
			6,325,852	Total — Research and Development — U. S. Department of Transportation		

National Aeronautics and Space Administration

43	D	N	1,744,362	National Aeronautics and Space Administration		
43	I	N	23,331	National Aeronautics and Space Administration	1/NCAT	AxNano, LLC
43	I	N	443	National Aeronautics and Space Administration	1008-1	X-Wave Innovations, Inc.
43	I	N	6,004	National Aeronautics and Space Administration	1472126	California Institute of Technology (CalT)

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43	I	N	5,034	National Aeronautics and Space Administration	1472138	California Institute of Technology (CalT)
43	I	N	38,878	National Aeronautics and Space Administration	2012-1749	Intelligent Fiber Optic System
43	I	N	12,852	National Aeronautics and Space Administration	GO1-12098A	Smithsonian Astrophys Observ
43	I	N	9,053	National Aeronautics and Space Administration	HST-GO-13840.008-A	Space Telescope Science Institute
43	I	N	84,432	National Aeronautics and Space Administration	HST-HF2-51344.001-A	Space Telescope Science Inst
43	I	N	292,136	National Aeronautics and Space Administration	NCAT-03-01	Virginia Polytechnic Institute and State University
43	I	N	45,440	National Aeronautics and Space Administration	NCSU-03-01-2892-NC	Nat'L Inst. of Aerospace
43	I	N	21,716	National Aeronautics and Space Administration	NCSU-03-01-2A25-NC	Nat'L Inst. of Aerospace
43	I	N	136,170	National Aeronautics and Space Administration	NCSU-03-01-3771-011-NC	Nat'L Inst. of Aerospace
43	I	N	11,094	National Aeronautics and Space Administration	NCSU-03-01-4740-017-NC	Nat'L Inst. of Aerospace
43	I	N	4,756	National Aeronautics and Space Administration	NCSU-03-01-4740-021-NC	Nat'L Inst. of Aerospace
43	I	N	46,398	National Aeronautics and Space Administration	NCSU-03-01-4770-001-NC	Nat'L Inst. of Aerospace
43	I	N	82,559	National Aeronautics and Space Administration	NCSU-0301-3771-010-NC	Nat'L Inst. of Aerospace
43	I	N	53,008	National Aeronautics and Space Administration	PF03003	National Space Biomedical Research Insti
43	I	N	5,978	National Aeronautics and Space Administration	PO 0001847	Science Systems Applications, Inc.
43.001	D	N	651,776	Science		
43.001	I	N	2,660	Science	13305	Univ of Massachusetts
43.001	I	N	8,343	Science	15-PHY-209376-NCSU	Auburn University
43.001	I	N	5,565	Science	18802	Univ of Massachusetts
43.001	I	N	4,823	Science	4973-UNCCH-NASA-E28G	Pennsylvania State University
43.001	I	N	28,689	Science	505015-78051	Northeastern University
43.001	I	N	30,839	Science	A101126	Woods Hole Oceanographic Institution
43.001	I	N	29,679	Science	EO00011	NSBRI
43.001	I	N	2,618	Science	G02-13066C	Smithsonian Astrophys Observ
43.001	I	N	12,604	Science	GO3-14076A	Smithsonian Astrophys Observ
43.001	I	N	63,517	Science	GO4-15077X	Smithsonian Astrophys Observ
43.001	I	N	20,146	Science	GO5-16055X	Smithsonian Astrophys Observ
43.001	I	N	35,255	Science	GO5-16069A	Smithsonian Astrophys Observ
43.001	I	N	17,013	Science	GRT00021391	Ohio State Univ.
43.001	I	N	24,215	Science	NCC9-58-593-/PF02601	NSBRI
43.001	I	N	81,635	Science	RR100-633/4944176	Univ of Georgia
43.002	D	N	257,493	Aeronautics		
43.002	I	N	17,392	Aeronautics	UA14-036	Univ of Alabama
43.007	D	N	51,966	Space Operations		
43.008	D	N	407,529	Education		
43.008	I	N	2,070	Education	4103-0583	Purdue University
43.009	D	N	192,717	Cross Agency Support		
			4,572,188	Total — Research and Development — National Aeronautics and Space Administration		

National Endowment for the Arts and Humanities

45	D	N	80,416	Federal Council on the Arts and the Humanities		
45.024	D	N	94,994	Promotion of the Arts-Grants to Organizations and Individuals		
45.024	I	N	40,501	Promotion of the Arts-Grants to Organizations and Individuals	202475	Arts Midwest
45.024	I	N	22,463	Promotion of the Arts-Grants to Organizations and Individuals	912	Arts Midwest
45.129	I	N	29,414	Promotion of the Humanities-Federal/State Partnership	2013-0775	Friedrich Schiller University
45.149	D	N	81,131	Promotion of the Humanities-Division of Preservation and Access		
45.160	D	N	41,884	Promotion of the Humanities-Fellowships and Stipends		
45.161	D	N	150,274	Promotion of the Humanities-Research		
45.161	I	N	25,188	Promotion of the Humanities-Research	N/A	City of Chicago Newberry Library

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45.164	D	N	11,095	Promotion of the Humanities-Public Programs		
45.164	I	N	(5)	Promotion of the Humanities-Public Programs	MW-50007-12	American Bar Association (ABA)
45.169	D	N	(125)	Promotion of the Humanities-Office of Digital Humanities		
45.301	D	N	(102)	Museums for America		
45.312	D	N	160,108	National Leadership Grants		
45.313	D	N	782,499	Laura Bush 21st Century Librarian Program		
			1,519,735	Total — Research and Development — National Endowment for the Arts and Humanities		
National Science Foundation						
47	D	N	1,043,373	National Science Foundation		
47	I	N	11,409	National Science Foundation	15-001	Wake Forest University
47	I	N	13,977	National Science Foundation	478455-19070	Virginia Polytechnic Institute and State University
47	I	N	27,203	National Science Foundation	48709463	University of Southern California (USC)
47	I	N	3,119	National Science Foundation	55800-8949	Cornell University
47	I	N	45,300	National Science Foundation	BAA-1402728	Bio-Adhesive Alliance Inc.
47	I	N	4,048	National Science Foundation	N/A	Global Environment for Network Innovatio
47	I	N	(9,217)	National Science Foundation	N/A	National Evolutionary Synthesis Center
47	I	N	38,266	National Science Foundation	NSF SBIR PHASE 11A	GridBridge, Inc.
47	I	N	37	National Science Foundation	NSF-SBIR/STTR	Thixomat Inc.
47.041	D	N	23,928,465	Engineering Grants		
47.041	I	N	15,514	Engineering Grants	14-082	Univ of New Hampshire
47.041	I	N	883	Engineering Grants	2013-3031	Biomason, Inc.
47.041	I	N	70,641	Engineering Grants	2014-0225	Physical Devices LLC
47.041	I	N	32,953	Engineering Grants	33791	University of Delaware
47.041	I	N	34,546	Engineering Grants	A13-0112-S0001	University of Tennessee-Knoxville
47.041	I	N	89,979	Engineering Grants	EEC-0540834	University of Minnesota
47.041	I	N	(10,683)	Engineering Grants	N/A	Clave Biodesign, Inc.
47.041	I	N	1,765	Engineering Grants	N/A	Impulsonic Inc.
47.041	I	N	63,750	Engineering Grants	N/A	Sonovol, LLC
47.041	I	N	5,205	Engineering Grants	N/A	Texas A and M University
47.049	D	N	18,401,654	Mathematical and Physical Sciences		
47.049	I	N	24,371	Mathematical and Physical Sciences	00002006264	Univ of Minnesota
47.049	I	N	123,226	Mathematical and Physical Sciences	12-NSF-1027	Duke University
47.049	I	N	639,675	Mathematical and Physical Sciences	12-NSF-1029	Duke University
47.049	I	N	1,801	Mathematical and Physical Sciences	12-NSF-1093	Duke University
47.049	I	N	14,451	Mathematical and Physical Sciences	13013-81796-2	Texas State Univ - San Marcos
47.049	I	N	21,695	Mathematical and Physical Sciences	1552644	Univ of Colorado - Boulder
47.049	I	N	5,521	Mathematical and Physical Sciences	173308	Univ of Arizona
47.049	I	N	12,471	Mathematical and Physical Sciences	25-0521-0184-022	The University of Nebraska Lincoln
47.049	I	N	50,244	Mathematical and Physical Sciences	2606-015012	Vanderbilt University
47.049	I	N	16,235	Mathematical and Physical Sciences	61-2482NC	Michigan State University
47.049	I	N	282,196	Mathematical and Physical Sciences	744885	University of Washington
47.049	I	N	127,596	Mathematical and Physical Sciences	744903	Univ of Washington
47.049	I	N	(12,387)	Mathematical and Physical Sciences	N/A	Michigan State University
47.049	I	N	85,937	Mathematical and Physical Sciences	UF-EIES-13090200-NCS	Univ of Florida
47.050	D	N	6,628,073	Geosciences		
47.050	I	N	1,562	Geosciences	37169010	University of Southern California (USC)
47.050	I	N	25,279	Geosciences	420-41-01A	Iowa State Univ.
47.050	I	N	85,857	Geosciences	45-25162	Columbia University

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47.050	I	N	49,694	Geosciences	A100983	Woods Hole Oceanographic Institution
47.050	I	N	8,759	Geosciences	G03587/2 GG002806	Columbia University
47.050	I	N	33,728	Geosciences	N/A	OPeNDAP Open source Project for Network
47.050	I	N	26,678	Geosciences	Y83238	University of Southern California (USC)
47.070	D	N	11,054,709	Computer and Information Science and Engineering		
47.070	I	N	89,202	Computer and Information Science and Engineering	00008062	Univ of Cal- Berkeley
47.070	I	N	29,212	Computer and Information Science and Engineering	14059	Raytheon Company
47.070	I	N	16,863	Computer and Information Science and Engineering	15-685	Arizona State University
47.070	I	N	764,238	Computer and Information Science and Engineering	1872/PO# 9500011221	Raytheon Company
47.070	I	N	127,858	Computer and Information Science and Engineering	1906/PO#9500012013	BBN Technologies
47.070	I	N	109,430	Computer and Information Science and Engineering	1939B/9500012168	Raytheon Company
47.070	I	N	34,937	Computer and Information Science and Engineering	2014-06275-03	University of Illinois at Urbana-Champaign
47.070	I	N	30,525	Computer and Information Science and Engineering	253-23-15160111	University of Arkansas Pine Bluff
47.070	I	N	145,475	Computer and Information Science and Engineering	9500012196	Global Environment for Network Innovatio
47.074	D	N	12,909,034	Biological Sciences		
47.074	I	N	71,802	Biological Sciences	0038425(011514-1)	University of Pittsburgh
47.074	I	N	1,212	Biological Sciences	09-072	University of Alabama at Tuscaloosa
47.074	I	N	294,794	Biological Sciences	10-NSF-1060	Duke University
47.074	I	N	291,501	Biological Sciences	10-NSF-1061	Duke University
47.074	I	N	19,387	Biological Sciences	12-NSF-1081	Duke University
47.074	I	N	4,918	Biological Sciences	12-NSF-1082	Duke University
47.074	I	N	122,628	Biological Sciences	131817	University of Arizona
47.074	I	N	11,713	Biological Sciences	1435	Dartmouth College
47.074	I	N	213,532	Biological Sciences	27169	Univ of Delaware
47.074	I	N	28,685	Biological Sciences	27184	University of Delaware
47.074	I	N	34,544	Biological Sciences	3161/200201411	Cary Institute of Ecosystem Studies
47.074	I	N	40,324	Biological Sciences	4101-25830 / 0822495-DBI	Purdue University
47.074	I	N	12,090	Biological Sciences	478778-19467	Virginia Tech
47.074	I	N	10,126	Biological Sciences	57280A P3541 7802 21	SDSU Foundation
47.074	I	N	418,398	Biological Sciences	61-2075NC	Michigan State University
47.074	I	N	56,458	Biological Sciences	61406-9504	Cornell University
47.074	I	N	274,717	Biological Sciences	67183-10114	Cornell University
47.074	I	N	11,299	Biological Sciences	717511-712683	Virginia Institute of Marine Science
47.074	I	N	65,374	Biological Sciences	C14D11779(D01845)	Yale University
47.074	I	N	37,216	Biological Sciences	GA11020-142300	University of Virginia
47.074	I	N	5,836	Biological Sciences	IOS-1456191	Nat'L Science Found.
47.074	I	N	1,383	Biological Sciences	RR167-808/S000657	Univ of Georgia
47.074	I	N	20,652	Biological Sciences	RR272-210/4689628	University of Georgia
47.074	I	N	532	Biological Sciences	RR272-210/4895116	Univ of Georgia
47.074	I	N	802	Biological Sciences	RR272-815/5054246	Univ of Georgia
47.074	I	N	17,978	Biological Sciences	RR272-815/5054256	University of Georgia
47.074	I	N	28,397	Biological Sciences	SA0000295	San Diego State University (SDSU)
47.074	I	N	105,996	Biological Sciences	UTA10-000936	Univ of Texas
47.075	D	N	1,805,547	Social, Behavioral, and Economic Sciences		
47.075	I	N	(275)	Social, Behavioral, and Economic Sciences	10321092-SUB	University of California at San Diego
47.075	I	N	1,716	Social, Behavioral, and Economic Sciences	11-51	Suny- Research Foundation
47.075	I	N	4,928	Social, Behavioral, and Economic Sciences	14-NSF-1102	Duke University
47.075	I	N	12,497	Social, Behavioral, and Economic Sciences	4532-NCATSU-NSF-5327	Pennsylvania State University
47.075	I	N	29,762	Social, Behavioral, and Economic Sciences	5060-UNC-NSF-7666	Pennsylvania State University
47.075	I	N	926	Social, Behavioral, and Economic Sciences	DG13-53	Assoc. For Inst. Research

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47.075	I	N	25,948	Social, Behavioral, and Economic Sciences	RG14-5319	Assoc. For Inst. Research
47.076	D	N	16,389,910	Education and Human Resources		
47.076	I	N	1,750	Education and Human Resources	10055601	Utah State University
47.076	I	N	127,964	Education and Human Resources	2011-1825	Carleton College
47.076	I	N	108,141	Education and Human Resources	4691-UNCCH-NSF-6347	Pennsylvania State University
47.076	I	N	15,901	Education and Human Resources	478570-19071	Virginia Polytechnic Institute
47.076	I	N	88,129	Education and Human Resources	478605-19071	Virginia Polytechnic Institute
47.076	I	N	255,048	Education and Human Resources	478639-19071	Virginia Polytech Inst.
47.076	I	N	38,929	Education and Human Resources	564K340	University of Wisconsin at Madison
47.076	I	N	5,185	Education and Human Resources	67931-10256	Cornell University
47.076	I	N	10,964	Education and Human Resources	BECK/525618	Villanova University
47.076	I	N	488	Education and Human Resources	DUE0525433	University of New Hampshire
47.076	I	N	9,380	Education and Human Resources	PRIME: DUE-1022844	Carleton College
47.076	I	N	5,559	Education and Human Resources	S150503	Prairie View A&M University
47.076	I	N	42,185	Education and Human Resources	SA540-1022-7993	Illinois Inst. of Technology
47.078	D	N	246,311	Polar Programs		
47.078	I	N	125,192	Polar Programs	ANT-0424589	University of Kansas
47.078	I	N	39,470	Polar Programs	FP32463	University of Alaska Fairbanks
47.079	D	N	125,633	Office of International Science and Engineering		
47.079	I	N	69,148	Office of International Science and Engineering	13-NSF-1035	Duke University
47.080	D	N	3,631,614	Office of Cyberinfrastructure		
47.080	I	N	177	Office of Cyberinfrastructure	N/A	University of New Mexico at Albuquerque
47.081	D	N	67,785	Office of Experimental Program to Stimulate Competitive Research		
47.082	D	N	94,266	Trans-NSF Recovery Act Research Support		
47.082	D	Y	143,950	Trans-NSF Recovery Act Research Support		
			103,102,754	Total — Research and Development — National Science Foundation		
Small Business Administration						
59.050	I	N	5,415	Prime Technical Assistance	26-2590097	UNCW Research Foundation
			5,415	Total — Research and Development — Small Business Administration		
Smithsonian Institution						
60	D	N	17,885	Smithsonian Institution		
			17,885	Total — Research and Development — Smithsonian Institution		
U. S. Department of Veterans Affairs						
64	D	N	220,068	U. S. Department of Veterans Affairs		
			220,068	Total — Research and Development — U. S. Department of Veterans Affairs		
U. S. Environmental Protection Agency						
66	D	N	3,349,760	U. S. Environmental Protection Agency		
66	I	N	89,687	U. S. Environmental Protection Agency	#4944-RFA13-1/14-5	Health Effects Institute
66	I	N	41,734	U. S. Environmental Protection Agency	2013-2619	Health Effects Institute
66	I	N	56,228	U. S. Environmental Protection Agency	2013.006.01	Mid-Atlantic Regional Air Management Association
66	I	N	(190)	U. S. Environmental Protection Agency	4902-RFA10-1/11-3	Health Effects Institute
66	I	N	211,363	U. S. Environmental Protection Agency	4902-RFA10-1/11-3-3	Health Effects Institute
66	I	N	72,939	U. S. Environmental Protection Agency	4902-RFA10-1/11-3-4	Health Effects Institute
66	I	N	157,504	U. S. Environmental Protection Agency	4930-RFA11-2/13-1-2	Health Effects Institute
66	I	N	12,601	U. S. Environmental Protection Agency	EP-C-13-039	Abt Associates, Inc.
66	I	N	22,726	U. S. Environmental Protection Agency	N/A	Health Effects Institute

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66	I	N	17,537	U. S. Environmental Protection Agency	N/A	Lake Michigan Air Directors Consortium
66	I	N	9,172	U. S. Environmental Protection Agency	N/A	Oak Ridge Associated Universities
66.001	D	N	1,912,070	Air Pollution Control Program Support		
66.034	D	N	3,451	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act		
66.202	I	N	3,419	Congressionally Mandated Projects	04366	Water Research Foundation
66.203	D	N	142,173	Environmental Finance Center Grants		
66.419	D	N	6,505,236	Water Pollution Control State, Interstate, and Tribal Program Support		
66.424	D	N	742,422	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section 1442 of the Safe Drinking Water Act		
66.424	I	N	3,316	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section 1442 of the Safe Drinking Water Act	N/A	New Mexico Institute of Mining and Techn
66.460	I	N	8,692	Nonpoint Source Implementation Grants	2014-1966	Hendersonville, NC
66.461	D	N	416,740	Regional Wetland Program Development Grants		
66.469	I	N	9,654	Great Lakes Program	2012-06075-05 / A0131	Univ of Illinois
66.509	D	N	716,193	Science To Achieve Results (STAR) Research Program		
66.509	I	N	16,835	Science To Achieve Results (STAR) Research Program	06-S150652	Texas A&M Agrilife Research
66.509	I	N	50,800	Science To Achieve Results (STAR) Research Program	5710003200	Mass. Inst. of Tech.
66.509	I	N	93,464	Science To Achieve Results (STAR) Research Program	C14P11828(P00361)	Yale University
66.509	I	N	62,547	Science To Achieve Results (STAR) Research Program	G-58003-1	Colorado State Univ.
66.509	I	N	31,227	Science To Achieve Results (STAR) Research Program	G-58004-1	Colorado State Univ.
66.511	D	N	1,235,067	Office of Research and Development Consolidated Research/Training/Fellowships		
66.514	D	N	38,392	Science To Achieve Results (STAR) Fellowship Program		
66.611	D	N	8,334	Environmental Policy and Innovation Grants		
66.708	D	N	85,190	Pollution Prevention Grants Program		
66.714	D	N	30,433	Regional Agricultural IPM Grants		
66.809	D	N	158,010	Superfund State and Indian Tribe Core Program Cooperative Agreements		
			16,314,726	Total — Research and Development — U. S. Environmental Protection Agency		

U. S. Nuclear Regulatory Commission

77.007	D	N	16,221	U. S. Nuclear Regulatory Commission Minority Serving Institutions Program (MSIP)		
77.008	D	N	112,645	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program		
			128,866	Total — Research and Development — U. S. Nuclear Regulatory Commission		

U. S. Department of Energy

81	D	N	746,519	U. S. Department of Energy		
81	I	N	71,344	U. S. Department of Energy	00042959 #00001	Battelle Energy Alliance, LLC
81	I	N	72,635	U. S. Department of Energy	00042959 #29	Battelle Energy Alliance, LLC
81	I	N	5,077	U. S. Department of Energy	00042959 #35	Battelle Energy Alliance, LLC
81	I	N	26,945	U. S. Department of Energy	00042959 #45	Battelle Energy Alliance, LLC
81	I	N	146,988	U. S. Department of Energy	00042959 40	Battelle Energy Alliance, LLC
81	I	N	26,312	U. S. Department of Energy	00042959 42	Battelle Energy Alliance, LLC
81	I	N	8,227	U. S. Department of Energy	00042959-00055	Battelle Energy Alliance, LLC
81	I	N	130,957	U. S. Department of Energy	00042959-47	Battelle Energy Alliance, LLC
81	I	N	64	U. S. Department of Energy	00054/00042959	Idaho National Laboratory
81	I	N	84,751	U. S. Department of Energy	00126482	Battelle Energy Alliance, LLC
81	I	N	172,621	U. S. Department of Energy	00127981	Battelle Energy Alliance, LLC
81	I	N	16,404	U. S. Department of Energy	00145661-00001	Battelle Energy Alliance, LLC
81	I	N	10,882	U. S. Department of Energy	00145661-00002	Battelle Energy Alliance, LLC
81	I	N	45,240	U. S. Department of Energy	00145661-00003	Battelle Energy Alliance, LLC

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
81	I	N	176,554	U. S. Department of Energy	1-340-0214113-51755L	RTI International
81	I	N	41,771	U. S. Department of Energy	107832	Bettis Atomic Power Laboratory
81	I	N	29,146	U. S. Department of Energy	1213550	Sandia National Lab
81	I	N	49,240	U. S. Department of Energy	145661-4	Battelle Energy Alliance, LLC
81	I	N	51,354	U. S. Department of Energy	1523159	Sandia National Lab
81	I	N	833	U. S. Department of Energy	156020	Battelle Energy Alliance, LLC
81	I	N	15,311	U. S. Department of Energy	2012-0911	Oak Ridge Assoc. Univ.
81	I	N	324,959	U. S. Department of Energy	2014-0210	Babcock & Wilcox Power, Inc.
81	I	N	39,090	U. S. Department of Energy	235049	Pacific Northwest National Lab
81	I	N	24,994	U. S. Department of Energy	278267	Los Alamos Nat'L Lab
81	I	N	97,297	U. S. Department of Energy	3F-30721	Argonne National Laboratory
81	I	N	13,681	U. S. Department of Energy	4000040729	UT-Battelle LLC
81	I	N	25,251	U. S. Department of Energy	4000056870	UT-Battelle LLC
81	I	N	40,739	U. S. Department of Energy	4000058620	UT-Battelle LLC
81	I	N	58,856	U. S. Department of Energy	4000061675	UT-Battelle LLC
81	I	N	19,207	U. S. Department of Energy	4000089282	UT-Battelle LLC
81	I	N	61,234	U. S. Department of Energy	4000097399	Battelle UT
81	I	N	16,987	U. S. Department of Energy	4000099327	UT-Battelle LLC
81	I	N	16,424	U. S. Department of Energy	4000109736	Oak Ridge National Lab
81	I	N	144,812	U. S. Department of Energy	4000110308	UT Battelle, LLC
81	I	N	148,342	U. S. Department of Energy	4000114671	Oak Ridge National Lab
81	I	N	173,896	U. S. Department of Energy	4000114809	UT-Battelle LLC
81	I	N	359,326	U. S. Department of Energy	4000120148	Battelle UT
81	I	N	4,241	U. S. Department of Energy	4000121049	UT-Battelle LLC
81	I	N	48,932	U. S. Department of Energy	4000130891	UT Battelle LLC
81	I	N	101,331	U. S. Department of Energy	4200000036-4000120386	UT Battelle LLC
81	I	N	31,963	U. S. Department of Energy	4200000036-4000126315	UT-Battelle LLC
81	I	N	67,584	U. S. Department of Energy	4200000036-4000133202	Oak Ridge National Lab
81	I	N	19,867	U. S. Department of Energy	4200000570-4000135101	Oak Ridge National Lab
81	I	N	21,777	U. S. Department of Energy	4200000570-4000135576	Oak Ridge National Lab
81	I	N	11,539	U. S. Department of Energy	456470	Duke Energy Foundation
81	I	N	47,105	U. S. Department of Energy	4F-32144	Argonne Nat'L Lab
81	I	N	93,668	U. S. Department of Energy	68393-02	Battelle Energy Alliance, LLC
81	I	N	66,383	U. S. Department of Energy	7078212	L. Berkeley Nat'l Lab
81	I	N	218,815	U. S. Department of Energy	7090112	L. Berkeley Nat'l Lab
81	I	N	121,852	U. S. Department of Energy	B606928	Lawrence Livermore Natl. Secu.
81	I	N	56,055	U. S. Department of Energy	CHECK #019333 DATED 3-10-14	Voorhees College
81	I	N	26,238	U. S. Department of Energy	PO 106482	Bechtel Corporation
81	I	N	52,602	U. S. Department of Energy	PO 614877	Fermilab
81	I	N	2,940	U. S. Department of Energy	PO4500305158 Brian Hixson	First Energy Corp (Allegheny)
81	I	N	26,271	U. S. Department of Energy	XEV-5-42083-01	Alliance For Sustainable Energ
81	I	Y	23,589	U. S. Department of Energy	N/A	Center for Climate Strategies (CCS)
81.049	D	N	7,745,205	Office of Science Financial Assistance Program		
81.049	D	Y	2,487,669	Office of Science Financial Assistance Program		
81.049	I	N	63,382	Office of Science Financial Assistance Program	12-DOE-1077	Duke University
81.049	I	N	72,568	Office of Science Financial Assistance Program	1550787/PO#1000273317	Univ of Colorado - Boulder
81.049	I	N	26,453	Office of Science Financial Assistance Program	1551588/PO#1000375790	Univ of Colorado - Boulder
81.049	I	N	15,248	Office of Science Financial Assistance Program	2013-0134	Muons, Incorporated
81.049	I	N	108,612	Office of Science Financial Assistance Program	2013-1608	Ngimat Co.
81.049	I	N	45,187	Office of Science Financial Assistance Program	2014-1710	Adroit Materials, Inc.

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
81.049	I	N	16,167	Office of Science Financial Assistance Program	2014-2289	Drs Research
81.049	I	N	201,240	Office of Science Financial Assistance Program	21017-NC	Donald Danforth Plant Science Center
81.049	I	N	123,883	Office of Science Financial Assistance Program	254998	Temple University
81.049	I	N	192,481	Office of Science Financial Assistance Program	5026-NCSU-DOE-1090	Pennsylvania State Univ.
81.049	I	N	1,727	Office of Science Financial Assistance Program	68856	SUNY at Stony Brook
81.049	I	N	107,140	Office of Science Financial Assistance Program	B6681	Texas A&M Univ.
81.049	I	N	85,799	Office of Science Financial Assistance Program	B6681	Texas A&M University
81.049	I	N	34,183	Office of Science Financial Assistance Program	GQ10044-133949	University of Virginia
81.049	I	N	227,874	Office of Science Financial Assistance Program	WU-15-69	Washington University-St Louis
81.049	I	N	232,973	Office of Science Financial Assistance Program	WU-HT-10-09 PO: 2911086A	Washington University-St Louis
81.049	I	Y	54,607	Office of Science Financial Assistance Program	4005-NCSU-DOE-1090	Pennsylvania State Univ.
81.057	D	N	99,886	University Coal Research		
81.086	D	N	2,354,029	Conservation Research and Development		
81.086	I	N	277,986	Conservation Research and Development	400119429	Ge Global Research
81.087	D	N	1,596,232	Renewable Energy Research and Development		
81.087	I	N	95,437	Renewable Energy Research and Development	DOE-SPEC-FE11-012	Biodiversity Research Inst.
81.087	I	N	53,017	Renewable Energy Research and Development	F-2013-31	University of Toledo
81.089	I	N	7,672	Fossil Energy Research and Development	S388	Gas Technology Institute
81.112	D	N	141,879	Stewardship Science Grant Program		
81.113	D	N	2,120,743	Defense Nuclear Nonproliferation Research		
81.113	I	N	53,239	Defense Nuclear Nonproliferation Research	209762	Univ of Arizona
81.113	I	N	177,899	Defense Nuclear Nonproliferation Research	3003222368	Univ of Michigan
81.121	D	N	594,865	Nuclear Energy Research, Development and Demonstration		
81.121	I	N	64,775	Nuclear Energy Research, Development and Demonstration	429329-19071	Virginia Polytech Inst.
81.122	D	N	84,565	Electricity Delivery and Energy Reliability, Research, Development and Analysis		
81.122	I	N	88,166	Electricity Delivery and Energy Reliability, Research, Development and Analysis	2015-0493	Microgrid Institute
81.123	D	N	306,361	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program		
81.123	I	N	30,184	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	F1040051	Norfolk State University
81.123	I	N	15,281	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	HU-130002	Hampton University
81.123	I	N	102,702	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	Subaward No: F1040061-14-08	Norfolk State University
81.135	D	N	1,745,903	Advanced Research Projects Agency - Energy		
81.135	D	Y	431,805	Advanced Research Projects Agency - Energy		
81.135	I	N	66,827	Advanced Research Projects Agency - Energy	2013-0069	Grid Logic, Inc.
81.135	I	N	210,131	Advanced Research Projects Agency - Energy	2013-0070	Energy-To-Power Solutions(E2p)
81.135	I	N	42,862	Advanced Research Projects Agency - Energy	2014-2	MSRI
81.135	I	N	271,399	Advanced Research Projects Agency - Energy	2014-2747	Bio2electric, LLC
81.135	I	N	191,258	Advanced Research Projects Agency - Energy	PO 1306-0100	Hexa Tech, Inc.
81.135	I	Y	1,481	Advanced Research Projects Agency - Energy	0130 G QA717	University of California at Los Angeles
81.135	I	Y	237,042	Advanced Research Projects Agency - Energy	11-001 / DE-FOA-0000288	Cree, Inc.
			27,843,046	Total — Research and Development — U. S. Department of Energy		
U. S. Department of Education						
84	I	N	49,547	U. S. Department of Education	40346S03620	Mathematica Policy Research, Inc.
84	I	N	413,263	U. S. Department of Education	N/A	North Carolina Partnership for Children
84	I	N	5,282	U. S. Department of Education	R01615	Florida State University
84	I	N	100,250	U. S. Department of Education	R01723	Florida State University
84	I	N	83,019	U. S. Department of Education	R01752	Florida State University

STATE OF NORTH CAROLINA

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
84.015	D	N	1,480,744	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program		
84.015	I	N	9,813	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	13-FLAS-1105	Duke University
84.015	I	N	50,103	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	15-ED-1054	Duke University
84.015	I	N	130,973	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	15-FLAS-1055	Duke University
84.015	I	N	56,652	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	N/A	Duke University
84.022	D	N	39,023	Overseas Programs - Doctoral Dissertation Research Abroad		
84.116	D	N	186,308	Fund for the Improvement of Postsecondary Education		
84.129	D	N	259,266	Rehabilitation Long-Term Training		
84.133	D	N	233,469	National Institute on Disability and Rehabilitation Research		
84.133	I	N	36,536	National Institute on Disability and Rehabilitation Research	RE220-G2	Georgia Institute of Tech.
84.133	I	N	14,672	National Institute on Disability and Rehabilitation Research	Subcontract Dated 10/27/2014	Langston University
84.170	D	N	9,870	Javits Fellowships		
84.200	D	N	242,345	Graduate Assistance in Areas of National Need		
84.220	D	N	56,692	Centers for International Business Education		
84.234	I	N	14,384	Projects with Industry	RR242-421/4785206	University of Georgia
84.286	I	N	(10,043)	Ready to Teach	U286A050018	Alabama Public Television
84.305	D	N	1,651,880	Education Research, Development and Dissemination		
84.305	I	N	42,585	Education Research, Development and Dissemination	12-ED-1095	Duke University
84.305	I	N	37,917	Education Research, Development and Dissemination	14-ED-1108	Duke University
84.305	I	N	418,685	Education Research, Development and Dissemination	21372-S4	Vanderbilt University
84.305	I	N	225,485	Education Research, Development and Dissemination	22616-S2	Vanderbilt University
84.305	I	N	94,387	Education Research, Development and Dissemination	3003143121	University of Michigan (UMICH)
84.305	I	N	95,795	Education Research, Development and Dissemination	4876-UNCCH-USDE-0031	Pennsylvania State University
84.305	I	N	28,396	Education Research, Development and Dissemination	511135	Columbia University Teachers College
84.305	I	N	250,893	Education Research, Development and Dissemination	PT108483-SC104563	Virginia Commonwealth University (VCU)
84.305	I	N	98,049	Education Research, Development and Dissemination	PT109818-SC105291	Virginia Commonwealth University (VCU)
84.324	D	N	4,128,967	Research in Special Education		
84.324	I	N	276,406	Research in Special Education	N/A	Indiana University System
84.325	D	N	1,403,498	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.325	I	N	10,107	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	F-2012-115	University of Toledo
84.325	I	N	10,255	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Northampton Community College
84.325	I	N	37,052	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Tacoma Community College
84.325	I	N	111,244	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Vanderbilt University
84.326	D	N	4,904,076	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.326	I	N	39,735	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	223791B	University of Oregon

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
84.326	I	N	(1,730)	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	AUM-SA-001-2011	Auburn University
84.326	I	N	68,766	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	UKRF 3048106788-10-3	University of Kentucky (UK)
84.327	D	N	377,977	with Disabilities		
84.365	D	N	316,960	English Language Acquisition State Grants		
84.373	I	N	1,306,097	Special Education-Technical Assistance on State Data Collection	51-001279	SRI International
84.373	I	N	290,583	Special Education-Technical Assistance on State Data Collection	6189-S-006	Westat, Inc.
84.373	I	N	417,930	Special Education-Technical Assistance on State Data Collection	FY2011-094	University of Kansas
84.382	D	N	415,611	Strengthening Minority-Serving Institutions		
84.396	I	Y	60,487	State Fiscal Stabilization Fund (SFSF) - Investing in Innovation (i3) Fund, Recovery Act	60033310	Ohio State University
84.412	I	N	1	Race to the Top-Early Learning Challenge	C13-215/0000183255	Delaware Office of Early Learning
84.412	I	N	27,186	Race to the Top-Early Learning Challenge	C14-236	Delaware Office of Early Learning
			20,607,448	Total — Research and Development — U. S. Department of Education		

U. S. Department of Health and Human Services

93	D	N	15,227,881	U. S. Department of Health and Human Services		
93	D	Y	(8,595)	U. S. Department of Health and Human Services		
93	I	N	95,714	U. S. Department of Health and Human Services	#547662 Dr Apperson	Tulane University
93	I	N	91,091	U. S. Department of Health and Human Services	0000724840	Fred Hutchinson Cancer Research Center
93	I	N	6,609	U. S. Department of Health and Human Services	000500918-005	University of Alabama at Birmingham
93	I	N	18,450	U. S. Department of Health and Human Services	000500918-T004-SC06	University of Alabama at Birmingham
93	I	N	14,032	U. S. Department of Health and Human Services	000500918-T005-SC011	University of Alabama at Birmingham
93	I	N	(7,214)	U. S. Department of Health and Human Services	0028	National Environmental Health Association
93	I	N	33,853	U. S. Department of Health and Human Services	0080.0144/955	Family Health International
93	I	N	15,317	U. S. Department of Health and Human Services	0080.0145/956	Family Health International
93	I	N	116	U. S. Department of Health and Human Services	0080.0168/966	Family Health International
93	I	N	17,437	U. S. Department of Health and Human Services	0080.0185/983	FHI 360
93	I	N	42,638	U. S. Department of Health and Human Services	0080.0207/705	Family Health International
93	I	N	27,400	U. S. Department of Health and Human Services	0080.0213/779	Family Health International
93	I	N	49,561	U. S. Department of Health and Human Services	0293500401	American Institutes for Research (AIR)
93	I	N	160,191	U. S. Department of Health and Human Services	06150-PSC-P11-TTAP-N	JBS International Inc.
93	I	N	14,358	U. S. Department of Health and Human Services	0844.0003/104012	Family Health International
93	I	N	3,870	U. S. Department of Health and Human Services	0846.0007	Family Health International
93	I	N	12,566	U. S. Department of Health and Human Services	1-312-0213462	Research Triangle Institute (RTI) Interna
93	I	N	34,203	U. S. Department of Health and Human Services	1-312-0213517 / PO 51339L	RTI International
93	I	N	25,003	U. S. Department of Health and Human Services	1-312-0214460-51905L	Research Triangle Institute (RTI) Interna
93	I	N	3,162	U. S. Department of Health and Human Services	1-312-0214491-51947L	Research Triangle Institute (RTI) Interna
93	I	N	190	U. S. Department of Health and Human Services	1-N01-CN43302-WA-21	Cornell University
93	I	N	34,791	U. S. Department of Health and Human Services	10-16385-99-01-02	H Lee Moffitt Cancer and Research Instit
93	I	N	(5,600)	U. S. Department of Health and Human Services	107741	University of California at San Francisco
93	I	N	7	U. S. Department of Health and Human Services	108311	University of California at San Francisco
93	I	N	34,394	U. S. Department of Health and Human Services	109321	University of California at San Francisco
93	I	N	5,958	U. S. Department of Health and Human Services	112255	Wake Forest University Health Sciences
93	I	N	11,038	U. S. Department of Health and Human Services	12XS457	Leidos Biomedical Research
93	I	N	69,404	U. S. Department of Health and Human Services	13-3946	XinRay Systems
93	I	N	2,649	U. S. Department of Health and Human Services	13XS093	SAIC-Frederick, Inc.
93	I	N	7,645	U. S. Department of Health and Human Services	14KBSK0004	ICF International
93	I	N	23,097	U. S. Department of Health and Human Services	14XO66	Leidos Biomedical Research
93	I	N	5,253	U. S. Department of Health and Human Services	2013156199/HHSN26120	Group Health Research Institute

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93	I	N	4,189	U. S. Department of Health and Human Services	2014-2012	Family Services, Inc.
93	I	N	48,973	U. S. Department of Health and Human Services	2014190359/HHSN26120	Group Health Research Institute
93	I	N	39,585	U. S. Department of Health and Human Services	2015-0242	Biosono Inc.
93	I	N	4,112	U. S. Department of Health and Human Services	2033764	Duke University Medical Center
93	I	N	14,358	U. S. Department of Health and Human Services	2038509	Duke University
93	I	N	9,745	U. S. Department of Health and Human Services	2038780	Duke University
93	I	N	5,755	U. S. Department of Health and Human Services	2038782	Duke University
93	I	N	(3,237)	U. S. Department of Health and Human Services	25049-08-381	La Jolla Institute for Allergy and Immun
93	I	N	180,857	U. S. Department of Health and Human Services	29XS126/A59101	Leidos Biomedical Research
93	I	N	19,552	U. S. Department of Health and Human Services	2U01GH000486-SA1	Centre for Infectious Disease Research i
93	I	N	7,172	U. S. Department of Health and Human Services	3-312-0213462	Research Triangle Institute (RTI Interna
93	I	N	(64)	U. S. Department of Health and Human Services	3-N01-HC-95170	Jackson State University
93	I	N	9,290	U. S. Department of Health and Human Services	30014-87-381	La Jolla Institute for Allergy and Immun
93	I	N	58,347	U. S. Department of Health and Human Services	3002-082	Carter Consulting, Inc.
93	I	N	116,401	U. S. Department of Health and Human Services	30305	Wake Forest University
93	I	N	28,350	U. S. Department of Health and Human Services	3207860212/PO951193-	Childrens Hospital of Philadelphia
93	I	N	99,951	U. S. Department of Health and Human Services	3210515144	Hospital for Sick Children (SickKids)
93	I	N	40,415	U. S. Department of Health and Human Services	33001	Wake Forest University
93	I	N	19	U. S. Department of Health and Human Services	383-4542	Duke University
93	I	N	8,894	U. S. Department of Health and Human Services	40142S03133	Mathematica Policy Research, Inc.
93	I	N	9,776	U. S. Department of Health and Human Services	40283S03546	Mathematica Policy Research, Inc.
93	I	N	182	U. S. Department of Health and Human Services	431630-19467	Virginia Tech
93	I	N	185,607	U. S. Department of Health and Human Services	43777	Abt Associates, Inc.
93	I	N	50,724	U. S. Department of Health and Human Services	5-20560	The Scripps Research Institute
93	I	N	28,101	U. S. Department of Health and Human Services	5-20686	Scripps Research Institute
93	I	N	19,905	U. S. Department of Health and Human Services	5-312-0213462-51684L	Research Triangle Institute (RTI Interna
93	I	N	42,979	U. S. Department of Health and Human Services	5-312-0214073-52017L	RTI International
93	I	N	55,516	U. S. Department of Health and Human Services	5-50682	Scripps Research Institute
93	I	N	10,214	U. S. Department of Health and Human Services	530	University of Maryland at Baltimore (UMB)
93	I	N	187,515	U. S. Department of Health and Human Services	6-312-0213462-51685L	Research Triangle Institute (RTI Interna)
93	I	N	13,669	U. S. Department of Health and Human Services	60032976-UMN	Northwestern University
93	I	N	7,265	U. S. Department of Health and Human Services	632369	Jackson State University
93	I	N	34,560	U. S. Department of Health and Human Services	66102700414-04UNC-GA	University of Mississippi Medical Center
93	I	N	144,131	U. S. Department of Health and Human Services	66102700414-04UNC-MM	University of Mississippi Medical Center
93	I	N	33,622	U. S. Department of Health and Human Services	6671S00150	Mathematica Policy Research, Inc.
93	I	N	152,674	U. S. Department of Health and Human Services	7-312-0213462-51692L	Research Triangle Institute (RTI Interna)
93	I	N	67,791	U. S. Department of Health and Human Services	8-312-0213462-51887L	Research Triangle Institute (RTI Interna)
93	I	N	44,771	U. S. Department of Health and Human Services	8-312-0214077-51973L	Research Triangle Institute
93	I	N	6	U. S. Department of Health and Human Services	8-49462	McMaster University
93	I	N	267,743	U. S. Department of Health and Human Services	861/0080.0016	Family Health International
93	I	N	343,942	U. S. Department of Health and Human Services	888-11-16-04/1-312-0	Research Triangle Institute (RTI Interna)
93	I	N	132,555	U. S. Department of Health and Human Services	8977-S-003	Westat, Inc.
93	I	N	24,848	U. S. Department of Health and Human Services	9-312-0212791-51586I	Research Triangle Institute (RTI Interna)
93	I	N	148,647	U. S. Department of Health and Human Services	9-312-0213462-51888L	Research Triangle Institute (RTI Interna)
93	I	N	23,199	U. S. Department of Health and Human Services	972/0080.0174	Family Health International
93	I	N	273,602	U. S. Department of Health and Human Services	A56711/29XS126	Leidos Biomedical Research
93	I	N	(6,162)	U. S. Department of Health and Human Services	A56768/29XS126	Leidos Biomedical Research
93	I	N	2,511	U. S. Department of Health and Human Services	BTA51-350-203	Pharmaceutical Product Development (PPD)
93	I	N	(454)	U. S. Department of Health and Human Services	FY12.219.003/2-5-227	University of Colorado
93	I	N	273	U. S. Department of Health and Human Services	HHSN261200622008C	H Lee Moffitt Cancer and Research Instit

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93	I	N	137,072	U. S. Department of Health and Human Services	HHSN272201000053C	Duke University Medical Ctr
93	I	N	89,329	U. S. Department of Health and Human Services	LSBPO1229	Lifesource Biomedical
93	I	N	33,564	U. S. Department of Health and Human Services	M60-NC-075-1101-3	Institute for Clinical Research
93	I	N	26,464	U. S. Department of Health and Human Services	N/A	AcademyHealth
93	I	N	37,866	U. S. Department of Health and Human Services	N/A	American College of Radiology (ACR)
93	I	N	34,535	U. S. Department of Health and Human Services	N/A	American Institutes for Research (AIR)
93	I	N	108	U. S. Department of Health and Human Services	N/A	American Thrombosis and Hemostasis Netwo
93	I	N	40,515	U. S. Department of Health and Human Services	N/A	Argos Therapeutics, Inc.
93	I	N	1,137	U. S. Department of Health and Human Services	N/A	Association of University Centers on Dis
93	I	N	21,759	U. S. Department of Health and Human Services	N/A	Avram Corporation
93	I	N	20,352	U. S. Department of Health and Human Services	N/A	Beth Israel Deaconess Medical Center
93	I	N	230,905	U. S. Department of Health and Human Services	N/A	BioFluidica Microtechnologies LLC
93	I	N	13,368	U. S. Department of Health and Human Services	N/A	Boston University
93	I	N	10,203	U. S. Department of Health and Human Services	N/A	Brain Plasticity, Inc.
93	I	N	241,558	U. S. Department of Health and Human Services	N/A	Brigham and Womens Hospital
93	I	N	23,026	U. S. Department of Health and Human Services	N/A	Centre for Infectious Disease Research
93	I	N	116,729	U. S. Department of Health and Human Services	N/A	Childrens Hospital of Philadelphia
93	I	N	53,193	U. S. Department of Health and Human Services	N/A	Columbia University
93	I	N	81,429	U. S. Department of Health and Human Services	N/A	Directors of Health Promotion and Educat
93	I	N	195,376	U. S. Department of Health and Human Services	N/A	Duke University
93	I	N	15,739	U. S. Department of Health and Human Services	N/A	Duke University Clinical Research Instit
93	I	N	20,945	U. S. Department of Health and Human Services	N/A	Duke University Medical Center
93	I	N	12,992	U. S. Department of Health and Human Services	N/A	EMMES Corporation
93	I	N	(1,982)	U. S. Department of Health and Human Services	N/A	Fred Hutchinson Cancer Research Center
93	I	N	1,005	U. S. Department of Health and Human Services	N/A	Glycan Therapeutics, Inc.
93	I	N	87,084	U. S. Department of Health and Human Services	N/A	Institute for Clinical Research
93	I	N	89,049	U. S. Department of Health and Human Services	N/A	JBS International Inc.
93	I	N	45,881	U. S. Department of Health and Human Services	N/A	Jaeb Center for Health Research
93	I	N	2,697	U. S. Department of Health and Human Services	N/A	MDB INC
93	I	N	311,937	U. S. Department of Health and Human Services	N/A	Mount Sinai School of Medicine
93	I	N	47,480	U. S. Department of Health and Human Services	N/A	Nanovector, Inc.
93	I	N	(11)	U. S. Department of Health and Human Services	N/A	National Childhood Cancer Foundation
93	I	N	1,703	U. S. Department of Health and Human Services	N/A	National Marrow Donor Program
93	I	N	2,267	U. S. Department of Health and Human Services	N/A	New England Research Institutes
93	I	N	37,218	U. S. Department of Health and Human Services	N/A	Ohio State University
93	I	N	7,330	U. S. Department of Health and Human Services	N/A	Radiation Therapy Oncology Group (RTOG)
93	I	N	3,386	U. S. Department of Health and Human Services	N/A	University of Alabama at Birmingham
93	I	N	612	U. S. Department of Health and Human Services	N/A	University of Arizona
93	I	N	82,529	U. S. Department of Health and Human Services	N/A	University of California at San Francisco
93	I	N	255,595	U. S. Department of Health and Human Services	N/A	University of Chicago Cancer and Leukemia
93	I	N	218,293	U. S. Department of Health and Human Services	N/A	University of Illinois at Chicago (UIC)
93	I	N	16,848	U. S. Department of Health and Human Services	N/A	University of Miami
93	I	N	8,634	U. S. Department of Health and Human Services	N/A	University of Michigan (UMICH)
93	I	N	(4,206)	U. S. Department of Health and Human Services	N/A	University of Mississippi Medical Center
93	I	N	1,184	U. S. Department of Health and Human Services	N/A	University of Pennsylvania
93	I	N	10,523	U. S. Department of Health and Human Services	N/A	University of South Florida Tampa
93	I	N	10,255	U. S. Department of Health and Human Services	N/A	University of Southern California
93	I	N	8,054	U. S. Department of Health and Human Services	N/A	University of Washington
93	I	N	1,277,911	U. S. Department of Health and Human Services	N/A	Urban Institute
93	I	N	12,645	U. S. Department of Health and Human Services	N/A	Vanderbilt University Medical Center

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93	I	N	(648)	U. S. Department of Health and Human Services	N/A	Virginia Tech
93	I	N	(13,612)	U. S. Department of Health and Human Services	N/A	Wake Forest University
93	I	N	1,956	U. S. Department of Health and Human Services	N/A	Washington University in Saint Louis
93	I	N	11,271	U. S. Department of Health and Human Services	PHR-SSS-P-13-003160	Social and Scientific Systems (S3), Inc.
93	I	N	22,349	U. S. Department of Health and Human Services	PHR-SSS-S-13-003158	Social and Scientific Systems (S3), Inc.
93	I	N	49,863	U. S. Department of Health and Human Services	PHR-SSS-S-15-004303	Social and Scientific Systems (S3), Inc.
93	I	N	7,636	U. S. Department of Health and Human Services	PO 52040L/ 49-312-02	Research Triangle Institute (RTI Interna)
93	I	N	1,738	U. S. Department of Health and Human Services	R01DA032533	Dartmouth College
93	I	N	2,268	U. S. Department of Health and Human Services	S150202	Avram Corporation
93	I	N	138,565	U. S. Department of Health and Human Services	TFED29-117	National Surgical Adjuvant Breast and Bo
93	I	N	41,459	U. S. Department of Health and Human Services	UNC 01/HHSN271200900	Feinstein Institute for Medical Research
93	I	N	16,130	U. S. Department of Health and Human Services	UNC-14005-002-0145-2	Advanced BioScience Laboratories, Inc.
93	I	N	7,211	U. S. Department of Health and Human Services	UWSC7547/ 758997	University of Washington
93	I	Y	28,759	U. S. Department of Health and Human Services	13XS132ST	SAIC-Frederick, Inc.
93	I	Y	17,942	U. S. Department of Health and Human Services	N/A	Social and Scientific Systems (S3), Inc.
93	I	Y	(424)	U. S. Department of Health and Human Services	X13-1092/PO13ST1361A	SAIC-Frederick, Inc.
93.004	I	N	6,872	Cooperative Agreements to Improve the Health Status of Minority Populations	N/A	Universidad del Valle de Guatemala (UVG)
93.043	I	N	32,707	Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services	M60-NC-075-1101-3	Institute for Clinical Research
93.067	D	N	812,004	Global AIDS		
93.067	I	N	(26,875)	Global AIDS	12-4218	Centre for Infectious Disease Research i
93.067	I	N	18,110	Global AIDS	1U01GH00526-02A1	Centre for Infectious Disease Research i
93.067	I	N	18,126	Global AIDS	5U01GH000530-02SA1	Centre for Infectious Disease Research i
93.067	I	N	489,600	Global AIDS	5U2GGH00226-04	Centre for Infectious Disease Research i
93.067	I	N	769,917	Global AIDS	N/A	Centre for Infectious Disease Research i
93.067	I	N	723,490	Global AIDS	N/A	University of Malawi College of Medicine
93.068	I	N	84,908	Chronic Diseases: Research, Control, and Prevention	N/A	Arthritis Foundation
93.069	D	N	283,721	Public Health Emergency Preparedness		
93.073	D	N	1,885,687	Birth Defects and Developmental Disabilities - Prevention and Surveillance		
93.077	D	N	8,522,580	Family Smoking Prevention and Tobacco Control Act Regulatory Research		
93.077	I	N	19,089	Family Smoking Prevention and Tobacco Control Act Regulatory Research	N/A	Wake Forest University
93.088	D	N	(338)	Advancing System Improvements for Key Issues in Women's Health		
93.103	D	N	700,184	Food and Drug Administration-Research		
93.103	I	N	7,708	Food and Drug Administration-Research	06-S140685	Texas A&M Univ.
93.103	I	N	1,361	Food and Drug Administration-Research	559467	University of Pennsylvania
93.103	I	N	57,176	Food and Drug Administration-Research	67644	University of Connecticut
93.103	I	N	25,936	Food and Drug Administration-Research	S-002335/PO15-00247	Applied Research Associates, Inc.
93.107	D	N	858,460	Area Health Education Centers Point of Service Maintenance and Enhancement Awards		
93.110	D	N	3,958,597	Maternal and Child Health Federal Consolidated Programs		
93.110	I	N	1,939	Maternal and Child Health Federal Consolidated Programs	H30MC24046-02	Hemophilia of Georgia (HOG)
93.110	I	N	74,405	Maternal and Child Health Federal Consolidated Programs	H30MC24046-03	Hemophilia of Georgia (HOG)
93.113	D	N	11,989,500	Environmental Health		
93.113	I	N	87,147	Environmental Health	00000542	Brown University
93.113	I	N	2,720	Environmental Health	0255-9994-4609	Mount Sinai School of Medicine
93.113	I	N	7,031	Environmental Health	0255-9995-4609	Mount Sinai School of Medicine
93.113	I	N	116,867	Environmental Health	11-NIH-1002	Duke University Medical Center
93.113	I	N	18,982	Environmental Health	124927 G003416	Washington State University
93.113	I	N	18,104	Environmental Health	15-NIH-1034	Duke University
93.113	I	N	77,106	Environmental Health	2001627675	Johns Hopkins University
93.113	I	N	87,930	Environmental Health	2014-01	SeaTox Research Inc.

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93.113	I	N	(1,937)	Environmental Health	415924-G/5-28862	University of Rochester
93.113	I	N	12,000	Environmental Health	52674078	Univ of Southern Cal
93.113	I	N	527,314	Environmental Health	5R01ES014065-08/NCSU	Mount Desert Island Bio Lab.
93.113	I	N	15,023	Environmental Health	H40007	University of Southern California (USC)
93.113	I	N	10,349	Environmental Health	H48496	University of Southern California (USC)
93.113	I	N	(14,933)	Environmental Health	N/A	BioDeptronix, LLC
93.113	I	N	21,766	Environmental Health	PO 753538/2331	Henry M Jackson Foundation
93.113	I	N	51,436	Environmental Health	T133135	Emory University
93.113	I	N	114,112	Environmental Health	UNCES019672	Pennsylvania State University
93.117	D	N	527,399	Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine		
93.121	D	N	9,384,671	Oral Diseases and Disorders Research		
93.121	I	N	47,494	Oral Diseases and Disorders Research	000407304-001	Univ of Alabama
93.121	I	N	58,697	Oral Diseases and Disorders Research	000412838-011	University of Alabama at Birmingham
93.121	I	N	12,564	Oral Diseases and Disorders Research	018106-UNC2410	The Forsyth Institute
93.121	I	N	1,612	Oral Diseases and Disorders Research	10829SUB	Seattle Children's Hospital
93.121	I	N	1,012	Oral Diseases and Disorders Research	10830SUB	Seattle Children's Hospital
93.121	I	N	8,042	Oral Diseases and Disorders Research	11125SUB	Seattle Children's Hospital
93.121	I	N	944	Oral Diseases and Disorders Research	11126SUB	Seattle Children's Hospital
93.121	I	N	24,031	Oral Diseases and Disorders Research	29070010-0003	The Methodist Hospital Research Institut
93.121	I	N	167,632	Oral Diseases and Disorders Research	3002885068	University of Michigan (UMICH)
93.121	I	N	123,729	Oral Diseases and Disorders Research	6R44DE022218-03	Spire Corporation
93.121	I	N	6,759	Oral Diseases and Disorders Research	F6570-05	New York University (NYU)
93.121	I	N	10,978	Oral Diseases and Disorders Research	F6934-02	New York University (NYU)
93.121	I	N	11,505	Oral Diseases and Disorders Research	K001153-00-S01	Kitware, Inc.
93.121	I	N	58,044	Oral Diseases and Disorders Research	N/A	3dMD
93.121	I	N	(544)	Oral Diseases and Disorders Research	N/A	HealthPartners
93.121	I	N	(10,257)	Oral Diseases and Disorders Research	N/A	Seattle Children's Hospital
93.121	I	N	18,677	Oral Diseases and Disorders Research	N/A	University of Alabama at Birmingham
93.121	I	N	215,666	Oral Diseases and Disorders Research	UNC21127-2335	The Forsyth Institute
93.127	D	N	37,631	Emergency Medical Services for Children		
93.135	D	N	1,907,637	Centers for Research and Demonstration for Health Promotion and Disease Prevention		
93.135	I	N	3,007	Centers for Research and Demonstration for Health Promotion and Disease Prevention	416325-G	University of Rochester
93.135	I	N	21,971	Centers for Research and Demonstration for Health Promotion and Disease Prevention	8460SC	University of California at San Francisco
93.135	I	N	41,554	Centers for Research and Demonstration for Health Promotion and Disease Prevention	99-S132303	Texas A and M University
93.136	D	N	2,064,378	Injury Prevention and Control Research and State and Community Based Programs		
93.136	I	N	31,594	Injury Prevention and Control Research and State and Community Based Programs	0661	Pacific Institute for Research and Evalu
93.143	D	N	2,766,447	NIEHS Superfund Hazardous Substances-Basic Research and Education		
93.145	I	N	2,551	AIDS Education and Training Centers	T066365	Emory University (EU)
93.145	I	N	(14)	AIDS Education and Training Centers	T066366	Emory University (EU)
93.145	I	N	18,910	AIDS Education and Training Centers	T253552	Emory University (EU)
93.145	I	N	128,913	AIDS Education and Training Centers	T273857	Emory University (EU)
93.153	D	N	55,888	Coordinated Services and Access to Research for Women, Infants, Children, and Youth		
93.153	I	N	53,475	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	3090042	Duke University

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93.153	I	N	14,490	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	N/A	Duke University Medical Center
93.155	D	N	1,183,776	Rural Health Research Centers		
93.172	D	N	8,100,485	Human Genome Research		
93.172	I	N	96,076	Human Genome Research	12-NIH-1104	Duke University Medical Center
93.172	I	N	68,507	Human Genome Research	13-NIH-1083	Duke University
93.172	I	N	80,152	Human Genome Research	1440 G PA513	Univ of Cal - La
93.172	I	N	1,156	Human Genome Research	64780	Louisiana State University (LSU)
93.173	D	N	3,238,937	Research Related to Deafness and Communication Disorders		
93.173	I	N	132,259	Research Related to Deafness and Communication Disorders	1001194169	University of Iowa
93.173	I	N	8,140	Research Related to Deafness and Communication Disorders	210-1096387-58164	State University of New York
93.173	I	N	9,247	Research Related to Deafness and Communication Disorders	40966974	University of Southern California (USC)
93.173	I	N	34,153	Research Related to Deafness and Communication Disorders	51255415	University of Southern California (USC)
93.173	I	N	15,749	Research Related to Deafness and Communication Disorders	N/A	University of Iowa
93.173	I	N	22,947	Research Related to Deafness and Communication Disorders	SP0012457	Northwestern University
93.173	I	N	7,474	Research Related to Deafness and Communication Disorders	VUMC 43089	Vanderbilt University Medical Center
93.178	D	N	266,429	Nursing Workforce Diversity		
93.184	I	N	(1,020)	Disabilities Prevention	ATHN2011001-IVN-1	American Thrombosis and Hemostasis Netwo
93.184	I	N	(6,010)	Disabilities Prevention	ATHN2011001-IVN-2	American Thrombosis and Hemostasis Netwo
93.184	I	N	139,521	Disabilities Prevention	ATHN2011001-IVN-3	American Thrombosis and Hemostasis Netwo
93.184	I	N	134,034	Disabilities Prevention	ATHN2011001-IVN-4	American Thrombosis and Hemostasis Netwo
93.186	D	N	370,093	National Research Service Award in Primary Care Medicine		
93.191	D	N	38,985	Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program		
93.213	D	N	1,750,105	Research and Training in Complementary and Integrative Health		
93.225	D	N	472,823	National Research Service Awards-Health Services Research Training		
93.226	D	N	2,691,001	Research on Healthcare Costs, Quality and Outcomes		
93.226	I	N	65,459	Research on Healthcare Costs, Quality and Outcomes	2039720	Duke University
93.226	I	N	21,762	Research on Healthcare Costs, Quality and Outcomes	SP0025667-PROJ000691	Northwestern University
93.233	I	N	(764)	National Center on Sleep Disorders Research	106777	Brigham and Womens Hospital
93.241	I	N	441,034	State Rural Hospital Flexibility Program	P004027953	University of Minnesota
93.241	I	N	58,708	State Rural Hospital Flexibility Program	P004644853	University of Minnesota
93.242	D	N	20,743,864	Mental Health Research Grants		
93.242	I	N	15,749	Mental Health Research Grants	0580	Pacific Institute for Research and Evalu
93.242	I	N	14,053	Mental Health Research Grants	0699	Pacific Institute for Research and Evalu
93.242	I	N	21,508	Mental Health Research Grants	0744	Pacific Institute for Research and Evalu
93.242	I	N	1,805	Mental Health Research Grants	0768	Pacific Institute for Research and Evalu
93.242	I	N	(1,195)	Mental Health Research Grants	1	Columbia University Trustees
93.242	I	N	197,114	Mental Health Research Grants	10-NIH-1045	Duke University
93.242	I	N	13,520	Mental Health Research Grants	104624	Brigham and Womens Hospital
93.242	I	N	142,785	Mental Health Research Grants	1R01MH100628-01	Rush University Medical Center
93.242	I	N	2,919	Mental Health Research Grants	2-5-15886	University of Colorado
93.242	I	N	26,582	Mental Health Research Grants	2000 G NF 192	University of California at Los Angeles
93.242	I	N	60,145	Mental Health Research Grants	2001799974	Johns Hopkins University
93.242	I	N	23,024	Mental Health Research Grants	2001962149	Johns Hopkins University
93.242	I	N	39,680	Mental Health Research Grants	2002101763	Johns Hopkins University
93.242	I	N	163,242	Mental Health Research Grants	2011-2596	University of California at Irvine (UCI)
93.242	I	N	1,995	Mental Health Research Grants	203-1144	Duke University Medical Center
93.242	I	N	12,194	Mental Health Research Grants	203-1284	Duke University
93.242	I	N	101,028	Mental Health Research Grants	203-1993	Duke University Medical Center
93.242	I	N	41,503	Mental Health Research Grants	2034233	Duke University

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93.242	I	N	(180)	Mental Health Research Grants	2039425	Duke University Medical Center
93.242	I	N	26,200	Mental Health Research Grants	34-5160-2074-001	University of Nebraska Medical Center
93.242	I	N	311,870	Mental Health Research Grants	416351	University of Rochester
93.242	I	N	37,886	Mental Health Research Grants	495K250	University of Wisconsin at Madison
93.242	I	N	4,376	Mental Health Research Grants	565091	University of Pennsylvania
93.242	I	N	31,145	Mental Health Research Grants	568K352	University of Wisconsin at Madison
93.242	I	N	372,349	Mental Health Research Grants	60091569-24813-A	Stanford University
93.242	I	N	103,106	Mental Health Research Grants	66911R	University of Miami
93.242	I	N	67,339	Mental Health Research Grants	8288SC	University of California at San Francisco
93.242	I	N	28,451	Mental Health Research Grants	A004036501	University of Minnesota
93.242	I	N	15,403	Mental Health Research Grants	BL-4631228-UNC	Trustees of Indiana University
93.242	I	N	10,953	Mental Health Research Grants	M14A12129 (A08021)	Yale University
93.242	I	N	24,779	Mental Health Research Grants	N/A	Cactus Consulting Group, LLC
93.242	I	N	(1,412)	Mental Health Research Grants	N/A	Columbia University
93.242	I	N	(30,706)	Mental Health Research Grants	N/A	Emory University (EU)
93.242	I	N	17,390	Mental Health Research Grants	N/A	Jericho Sciences, LLC
93.242	I	N	(1,406)	Mental Health Research Grants	N/A	University of California at San Francisco
93.242	I	N	(91)	Mental Health Research Grants	N/A	University of Miami
93.242	I	N	(4,963)	Mental Health Research Grants	N/A	University of Southern California (USC)
93.242	I	N	27,390	Mental Health Research Grants	N/A	Virtually Better, Inc.
93.242	I	N	137,484	Mental Health Research Grants	N/A	Xona Microfluidics, LLC
93.242	I	N	(12,540)	Mental Health Research Grants	N/A	Yale University
93.242	I	N	5,319	Mental Health Research Grants	PD303148-SC104511	Virginia Commonwealth University (VCU)
93.242	I	N	23,349	Mental Health Research Grants	PO#1240043	Indiana University System
93.242	I	N	(15)	Mental Health Research Grants	S940547	Emory University (EU)
93.242	I	N	41,988	Mental Health Research Grants	SP0014522-PROJ000373	Northwestern University
93.242	I	N	80,126	Mental Health Research Grants	T286818	Emory University (EU)
93.242	I	N	18,008	Mental Health Research Grants	WFUHS 10075	Wake Forest University School of Medicine
93.242	I	N	81,835	Mental Health Research Grants	WU-12-280/PO 2917859	Washington University in Saint Louis
93.243	D	N	747,012	Substance Abuse and Mental Health Services- Projects of Regional and National Significance		
93.243	I	N	2,768	Substance Abuse and Mental Health Services- Projects of Regional and National Significance	FY12.525.003	University of Colorado
93.243	I	N	12,876	Substance Abuse and Mental Health Services- Projects of Regional and National Significance	M13A11521 (A09092)	Yale University
93.243	I	N	7,325	Substance Abuse and Mental Health Services- Projects of Regional and National Significance	N/A	Greater Cincinnati Behavioral Health Ser
93.247	D	N	283,610	Advanced Nursing Education Grant Program		
93.262	D	N	1,790,222	Occupational Safety and Health Program		
93.262	I	N	27,816	Occupational Safety and Health Program	431639-19070	Virginia Polytechnic Institute and State University
93.262	I	N	120,350	Occupational Safety and Health Program	W000592376	University of Iowa
93.262	I	N	90,751	Occupational Safety and Health Program	W000610236	University of Iowa
93.270	I	N	246,753	Adult Viral Hepatitis Prevention and Control	PO#M150019842	New York University (NYU)
93.273	D	N	12,313,621	Alcohol Research Programs		
93.273	I	N	121,754	Alcohol Research Programs	1-312-0212210	Research Triangle Institute (RTI) Interna
93.273	I	N	159,431	Alcohol Research Programs	14-NIH-1043	Duke University
93.273	I	N	(3,306)	Alcohol Research Programs	203-2467	Duke University Medical Center
93.273	I	N	7,029	Alcohol Research Programs	203-3075	Duke University
93.273	I	N	29,663	Alcohol Research Programs	2033758	Duke University
93.273	I	N	10,052	Alcohol Research Programs	406-SUB	Cleveland Clinic Foundation
93.273	I	N	41,734	Alcohol Research Programs	500693 NCSU	Feinstein Inst For Medical Res

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93.273	I	N	38,410	Alcohol Research Programs	518-SUB	Cleveland Clinic Foundation
93.273	I	N	13,395	Alcohol Research Programs	539716	Columbia University
93.273	I	N	76,475	Alcohol Research Programs	55478	Binghamton University
93.273	I	N	5,019	Alcohol Research Programs	M15A12008 (A10126)	Yale University
93.276	I	N	9,703	Drug-Free Communities Support Program Grants	UNCW Evaluator Contract	Coastal Horizons Center Inc.
93.279	D	N	12,047,966	Drug Abuse and Addiction Research Programs		
93.279	I	N	(5,800)	Drug Abuse and Addiction Research Programs	1-312-0213082/888-11	Research Triangle Institute (RTI Interna
93.279	I	N	14,089	Drug Abuse and Addiction Research Programs	122812_G003334	Washington State University
93.279	I	N	(1,297)	Drug Abuse and Addiction Research Programs	1R41DA032293 UNCCH	Algynomics, Inc.
93.279	I	N	11,480	Drug Abuse and Addiction Research Programs	2-312-0214377-51847L	Research Triangle Institute (RTI Interna
93.279	I	N	28,535	Drug Abuse and Addiction Research Programs	710-9833-8985	Miriam Hospital
93.279	I	N	(369)	Drug Abuse and Addiction Research Programs	8591	University of Maryland at Baltimore (UMB)
93.279	I	N	88	Drug Abuse and Addiction Research Programs	N/A	Miriam Hospital
93.279	I	N	140,638	Drug Abuse and Addiction Research Programs	N/A	University of Florida
93.279	I	N	2,069	Drug Abuse and Addiction Research Programs	N/A	University of Maryland at Baltimore (UMB)
93.279	I	N	30,118	Drug Abuse and Addiction Research Programs	RJ47	Florida Atlantic University
93.279	I	N	31,344	Drug Abuse and Addiction Research Programs	SR00002140/ESURF5528	University of Maryland at Baltimore (UMB)
93.283	D	N	1,344,637	Centers for Disease Control and Prevention-Investigations and Technical Assistance		
93.283	I	N	(4,608)	Centers for Disease Control and Prevention-Investigations and Technical Assistance	16011-1 55	Association of State and Territorial Hea
93.283	I	N	47,974	Centers for Disease Control and Prevention-Investigations and Technical Assistance	2R44DP003101-02	3C Institute for Social Development
93.283	I	N	82,587	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3003045753	University of Michigan (UMICH)
93.283	I	N	42,602	Centers for Disease Control and Prevention-Investigations and Technical Assistance	5R44DP003101-03	3C Institute for Social Development
93.283	I	N	(21,822)	Centers for Disease Control and Prevention-Investigations and Technical Assistance	S3554-24/26	Association of Schools of Public Health
93.286	D	N	3,531,096	Discovery and Applied Research for Technological Innovations to Improve Human Health		
93.286	I	N	49,522	Discovery and Applied Research for Technological Innovations to Improve Human Health	1	Medical College of Wisconsin
93.286	I	N	35,929	Discovery and Applied Research for Technological Innovations to Improve Human Health	106368	Brigham and Womens Hospital
93.286	I	N	(9,008)	Discovery and Applied Research for Technological Innovations to Improve Human Health	106370	Brigham and Womens Hospital
93.286	I	N	87,815	Discovery and Applied Research for Technological Innovations to Improve Human Health	1106149	SUNY at Stony Brook
93.286	I	N	44,075	Discovery and Applied Research for Technological Innovations to Improve Human Health	13-1854	Cell Microsystems, Inc.
93.286	I	N	114,609	Discovery and Applied Research for Technological Innovations to Improve Human Health	1550237/PO# 1000209323	Univ of Colorado - Boulder
93.286	I	N	62,875	Discovery and Applied Research for Technological Innovations to Improve Human Health	2186-016377	Vanderbilt University Medical Center
93.286	I	N	(74)	Discovery and Applied Research for Technological Innovations to Improve Human Health	4	Medical College of Wisconsin
93.286	I	N	74,925	Discovery and Applied Research for Technological Innovations to Improve Human Health	80451	Louisiana State University (LSU)
93.286	I	N	53,320	Discovery and Applied Research for Technological Innovations to Improve Human Health	K000688-00-S03	Kitware, Inc.
93.286	I	N	33,006	Discovery and Applied Research for Technological Innovations to Improve Human Health	K000792-00-S01	Kitware, Inc.

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93.292	I	N	9,817	National Public Health Improvement Initiative	N/A	Association of Maternal and Child Health
93.300	D	N	560,394	National Center for Health Workforce Analysis		
93.300	I	N	17,036	National Center for Health Workforce Analysis	4743-01	Health Research Incorporated
93.300	I	N	66,724	National Center for Health Workforce Analysis	4743-02	Health Research Incorporated
93.307	D	N	1,764,101	Minority Health and Health Disparities Research		
93.307	I	N	11,343	Minority Health and Health Disparities Research	2033885	Duke University
93.307	I	N	117,488	Minority Health and Health Disparities Research	3002987899	University of Michigan (UMICH)
93.307	I	N	102,623	Minority Health and Health Disparities Research	HU-140004	Hampton University
93.307	I	N	20,875	Minority Health and Health Disparities Research	HU-150005	Hampton University
93.307	I	N	52,559	Minority Health and Health Disparities Research	HU-150006	Hampton University
93.310	D	N	2,897,226	Trans-NIH Research Support		
93.310	I	N	42,076	Trans-NIH Research Support	148614.5030571.0002	Harvard University Medical School
93.310	I	N	167,918	Trans-NIH Research Support	3003124659	University of Michigan (UMICH)
93.310	I	N	2,176	Trans-NIH Research Support	C000603665	Research Triangle Institute (RTI) Interna
93.330	D	N	192,495	Leadership in Public Health Social Work Education Grant Program		
93.350	D	N	11,291,589	National Center for Advancing Translational Sciences		
93.351	D	N	3,420,051	Research Infrastructure Programs		
93.351	I	N	304,434	Research Infrastructure Programs	K000786-00-S04	Kitware, Inc.
93.358	D	N	351,819	Advanced Education Nursing Traineeships		
93.359	D	N	238,482	Nurse Education, Practice Quality and Retention Grants		
93.361	D	N	2,310,385	Nursing Research		
93.361	I	N	162,850	Nursing Research	0255-5071-4609	Mount Sinai School of Medicine
93.361	I	N	43,254	Nursing Research	14-1995	Keona Health, Inc.
93.361	I	N	65,053	Nursing Research	203-8505	Duke University
93.361	I	N	63,515	Nursing Research	2039778	Duke University
93.361	I	N	28,233	Nursing Research	560124	University of Pennsylvania
93.389	D	N	16	National Center for Research Resources		
93.393	D	N	11,965,316	Cancer Cause and Prevention Research		
93.393	I	N	160,136	Cancer Cause and Prevention Research	01026387	Beth Israel Deaconess Medical Center
93.393	I	N	10,439	Cancer Cause and Prevention Research	0255-6601-4609	Mount Sinai School of Medicine
93.393	I	N	13,456	Cancer Cause and Prevention Research	10-16373-99-01-G1	H Lee Moffitt Cancer and Research Instit
93.393	I	N	9,374	Cancer Cause and Prevention Research	115-9341-UNC-01	Kaiser Foundation Research Institute
93.393	I	N	(361)	Cancer Cause and Prevention Research	1156407	Dana Farber Cancer Institute
93.393	I	N	26,560	Cancer Cause and Prevention Research	12-00223/PO#M130035149	Nya School of Medicine
93.393	I	N	53,703	Cancer Cause and Prevention Research	150159.5077497.0002	Harvard University
93.393	I	N	5,005	Cancer Cause and Prevention Research	2001659822	Johns Hopkins University
93.393	I	N	2,633	Cancer Cause and Prevention Research	203-0297	Duke University
93.393	I	N	(10,211)	Cancer Cause and Prevention Research	30913/98012664	University of Texas
93.393	I	N	33,592	Cancer Cause and Prevention Research	44706-D	University of Chicago
93.393	I	N	29,027	Cancer Cause and Prevention Research	4500001522	Boston University
93.393	I	N	638	Cancer Cause and Prevention Research	63172415	Mayo Clinic
93.393	I	N	12,263	Cancer Cause and Prevention Research	63663941	Mayo Clinic
93.393	I	N	5,202	Cancer Cause and Prevention Research	63778910	Mayo Clinic
93.393	I	N	(1,141)	Cancer Cause and Prevention Research	66971E/M174648	University of Miami
93.393	I	N	357,952	Cancer Cause and Prevention Research	76-01	SUNY Buffalo Roswell Park Cancer Institu
93.393	I	N	10,745	Cancer Cause and Prevention Research	913	Dartmouth College
93.393	I	N	215,383	Cancer Cause and Prevention Research	CA154292-04-UNC	Group Health Research Institute
93.393	I	N	71,019	Cancer Cause and Prevention Research	E0012914	University of Illinois at Chicago (UIC)
93.393	I	N	99,058	Cancer Cause and Prevention Research	N/A	Emory University (EU)
93.393	I	N	67,302	Cancer Cause and Prevention Research	N/A	Group Health Research Institute

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93.393	I	N	2,933	Cancer Cause and Prevention Research	N/A	H Lee Moffitt Cancer and Research Instit
93.393	I	N	34,585	Cancer Cause and Prevention Research	N/A	Johns Hopkins University
93.393	I	N	195,172	Cancer Cause and Prevention Research	N/A	SUNY Buffalo Roswell Park Cancer Institu
93.393	I	N	(1,070)	Cancer Cause and Prevention Research	N/A	University of Illinois at Chicago (UIC)
93.393	I	N	11,036	Cancer Cause and Prevention Research	N/A	University of Miami
93.393	I	N	24,966	Cancer Cause and Prevention Research	PO 1568 G NA643	Emmes Corporation
93.393	I	N	4,029	Cancer Cause and Prevention Research	PO#63289767	Mayo Clinic
93.393	I	N	(494)	Cancer Cause and Prevention Research	S725434	Emory University (EU)
93.393	I	N	(2,075)	Cancer Cause and Prevention Research	S898350	Emory University (EU)
93.393	I	N	15,976	Cancer Cause and Prevention Research	SP00011274-02	Georgia State University
93.393	I	N	1,138	Cancer Cause and Prevention Research	T020036	Emory University (EU)
93.393	I	N	72,653	Cancer Cause and Prevention Research	T253674	Emory University (EU)
93.393	I	N	40,078	Cancer Cause and Prevention Research	VUMC 42432	Vanderbilt University Medical Center
93.393	I	N	4,119	Cancer Cause and Prevention Research	WU-14-99	Washington University in Saint Louis
93.394	D	N	3,072,636	Cancer Detection and Diagnosis Research		
93.394	I	N	35,595	Cancer Detection and Diagnosis Research	108415	Brigham and Womens Hospital
93.394	I	N	30,871	Cancer Detection and Diagnosis Research	203-1797	Duke University Medical Center
93.394	I	N	106,712	Cancer Detection and Diagnosis Research	3001861664	University of Michigan (UMICH)
93.394	I	N	19,871	Cancer Detection and Diagnosis Research	3001988623	University of Michigan (UMICH)
93.394	I	N	193	Cancer Detection and Diagnosis Research	5R44DK093345-03	Southeast Techinventures
93.394	I	N	1	Cancer Detection and Diagnosis Research	6970SC	University of California at San Francisco
93.394	I	N	21,914	Cancer Detection and Diagnosis Research	FP056002-01-PR	University of Chicago
93.394	I	N	24,616	Cancer Detection and Diagnosis Research	K000646-00-S01	Kitware, Inc.
93.394	I	N	24,661	Cancer Detection and Diagnosis Research	N/A	OptoSonics, Inc.
93.394	I	N	3,901	Cancer Detection and Diagnosis Research	N/A	University of Chicago
93.394	I	N	131	Cancer Detection and Diagnosis Research	N/A	Washington University in Saint Louis
93.394	I	N	43,357	Cancer Detection and Diagnosis Research	VUMC 38860	Vanderbilt University Medical Center
93.394	I	N	(7,302)	Cancer Detection and Diagnosis Research	WU-13-68	Washington University in Saint Louis
93.394	I	N	(506)	Cancer Detection and Diagnosis Research	WU-14-153	Washington University in Saint Louis
93.394	I	N	305,567	Cancer Detection and Diagnosis Research	WU-15-90/PO#2922492Y	Washington University in Saint Louis
93.395	D	N	8,165,052	Cancer Treatment Research		
93.395	I	N	60,662	Cancer Treatment Research	109685	Brigham and Womens Hospital
93.395	I	N	4,802	Cancer Treatment Research	1R44CA174074-01A1	G1 Therapeutics
93.395	I	N	10,301	Cancer Treatment Research	2015-0383	Scion Cardio-Vascular, Inc.
93.395	I	N	53,330	Cancer Treatment Research	2033833	Duke University
93.395	I	N	4,831	Cancer Treatment Research	2R44DK093392-02	Zen-bio
93.395	I	N	94,543	Cancer Treatment Research	310472	Yeshiva University Albert Einstein Colle
93.395	I	N	13,129	Cancer Treatment Research	310472 PO182578	Yeshiva University Albert Einstein Colle
93.395	I	N	1,452	Cancer Treatment Research	5R01CA133049-05	Mayo Clinic
93.395	I	N	9,996	Cancer Treatment Research	60037258	Ohio State University
93.395	I	N	16,463	Cancer Treatment Research	63801556	Mayo Clinic
93.395	I	N	(675)	Cancer Treatment Research	9-526-1913	Yeshiva University Albert Einstein Colle
93.395	I	N	22,375	Cancer Treatment Research	961188-RSUB	Childrens Hospital of Philadelphia
93.395	I	N	(36,518)	Cancer Treatment Research	N/A	Brigham and Womens Hospital
93.395	I	N	144,736	Cancer Treatment Research	N/A	Gynecologic Oncology Group (GOG)
93.395	I	N	3,399	Cancer Treatment Research	N/A	The Children's Hospital of Philadelphia
93.395	I	N	28,055	Cancer Treatment Research	N/A	Yeshiva University Albert Einstein Colle
93.395	I	N	5,834	Cancer Treatment Research	PD300785-SC105154	Virginia Commonwealth University (VCU)
93.395	I	N	10,129	Cancer Treatment Research	PO 961331-RSUB/ 9500	Childrens Hospital of Philadelphia
93.396	D	N	6,351,860	Cancer Biology Research		

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93.396	I	N	92,169	Cancer Biology Research	431769-19467	Virginia Tech
93.396	I	N	104,954	Cancer Biology Research	5600599560	Baylor University College of Medicine
93.396	I	N	(3,907)	Cancer Biology Research	900807/RGC0000000052	University of Texas Southwestern Medical
93.396	I	N	55,419	Cancer Biology Research	N/A	Texas A and M University
93.396	I	N	59,217	Cancer Biology Research	N/A	University of Texas MD Anderson Cancer Center
93.396	I	N	(6,350)	Cancer Biology Research	N/A	University of Texas Southwestern Medical
93.397	D	N	13,199,805	Cancer Centers Support Grants		
93.397	I	N	917	Cancer Centers Support Grants	1230601	Dana Farber Cancer Institute
93.397	I	N	5,055	Cancer Centers Support Grants	1230602	Dana Farber Cancer Institute
93.397	I	N	3,903	Cancer Centers Support Grants	1231001	Dana Farber Cancer Institute
93.397	I	N	4,316	Cancer Centers Support Grants	1231002	Dana Farber Cancer Institute
93.397	I	N	5,227	Cancer Centers Support Grants	2000796704	Johns Hopkins University
93.398	D	N	5,015,826	Cancer Research Manpower		
93.399	I	N	18,988	Cancer Control	RES508421	Case Western Reserve University
93.399	I	N	28,370	Cancer Control	RES509323	Case Western Reserve University
93.414	I	Y	9,396	ARRA - State Primary Care Offices	DH140006001	Missouri Department of Health and Senior
93.505	I	N	173,461	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	14-07-5-01-078-0	Montana State Government
93.505	I	N	73,442	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	15-07-5-01-080-0	Montana Department of Health and Human S
93.505	I	N	128,947	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	N/A	Thrive by Five Washington
93.510	D	N	927,910	Affordable Care Act (ACA) Primary Care Residency Expansion Program		
93.512	I	N	66,630	Affordable Care Act (ACA) Personal and Home Care Aide State Training Program (PHCAST)	N/A	North Carolina Foundation for Advanced H
93.516	D	N	106,841	Affordable Care Act (ACA) Public Health Training Centers Program		
93.516	I	N	29,872	Affordable Care Act (ACA) Public Health Training Centers Program	T278674	Emory University
93.542	D	N	81,592	Health Promotion and Disease Prevention Research Centers: PPHF - Affordable Care Act Projects		
93.600	D	N	37,905	Head Start		
93.600	I	N	9,424	Head Start	719100-UNC	American Academy of Pediatrics (AAP)
93.601	D	N	248,789	Child Support Enforcement Demonstrations and Special Projects		
93.610	D	N	312,057	Health Care Innovation Awards (HCIA)		
93.610	I	N	60,386	Health Care Innovation Awards (HCIA)	391-0434	Duke University
93.610	I	N	328,874	Health Care Innovation Awards (HCIA)	N/A	Community Care of North Carolina (CCNC)
93.610	I	N	15,205	Health Care Innovation Awards (HCIA)	N/A	North Carolina Community Care Networks
93.632	D	N	511,104	University Centers for Excellence in Developmental Disabilities Education, Research, and Service		
93.647	I	N	(1,072)	Social Services Research and Demonstration	UA12-052	University of Alabama at Tuscaloosa
93.652	I	N	28,164	Adoption Opportunities	153405528	University of Wisconsin at Milwaukee
93.670	D	N	156,654	Child Abuse and Neglect Discretionary Activities		
93.701	D	Y	(261,457)	Trans-NIH Recovery Act Research Support		
93.701	I	Y	288	Trans-NIH Recovery Act Research Support	203-0662	Duke University Medical Center
93.701	I	Y	1,163	Trans-NIH Recovery Act Research Support	203-9432	Duke University
93.701	I	Y	(7)	Trans-NIH Recovery Act Research Support	24-6231-0186-002	University of Nebraska
93.701	I	Y	(2,741)	Trans-NIH Recovery Act Research Support	N/A	Ohio State University
93.708	I	Y	(690)	ARRA - Head Start	46900-621-V12UNC033	Georgia Department of Early Care and Lea
93.715	I	Y	(134)	Recovery Act Comparative Effectiveness Research - AHRQ	N/A	Cincinnati Childrens Hospital Medical Ce
93.718	D	Y	1,746,181	Health Information Technology Regional Extension Centers Program		
93.726	I	Y	1	ARRA - Accelerating Adoption of Comparative Effectiveness Research (CER)	4-0601	Palo Alto Medical Foundation
93.837	D	N	21,932,880	Cardiovascular Diseases Research		

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93.837	I	N	3,042	Cardiovascular Diseases Research	00000728	Brown University
93.837	I	N	139,303	Cardiovascular Diseases Research	0000800551	Fred Hutchinson Cancer Research Center
93.837	I	N	25,916	Cardiovascular Diseases Research	0005	Gramercy Research Group
93.837	I	N	37,868	Cardiovascular Diseases Research	0041597 (125465-1)	University of Pittsburgh
93.837	I	N	34,601	Cardiovascular Diseases Research	102032329	Baylor University College of Medicine
93.837	I	N	59,156	Cardiovascular Diseases Research	110855	Wake Forest University School of Medicine
93.837	I	N	30,452	Cardiovascular Diseases Research	11530-FA87/14-2688	University of South Carolina (USC)
93.837	I	N	20,143	Cardiovascular Diseases Research	159334	Duke University Medical Center
93.837	I	N	1,982	Cardiovascular Diseases Research	203-3202	Duke University
93.837	I	N	131,347	Cardiovascular Diseases Research	2034138	Duke University
93.837	I	N	1,284	Cardiovascular Diseases Research	225708	Massachusetts General Hospital
93.837	I	N	31,404	Cardiovascular Diseases Research	3001303804	University of Michigan (UMICH)
93.837	I	N	122,552	Cardiovascular Diseases Research	302-0442	Duke University Medical Center
93.837	I	N	64,969	Cardiovascular Diseases Research	431746-19467	Virginia Tech
93.837	I	N	22,642	Cardiovascular Diseases Research	45240550	University of Southern California (USC)
93.837	I	N	26,149	Cardiovascular Diseases Research	5-29746/415311-G	University of Rochester
93.837	I	N	1,485	Cardiovascular Diseases Research	51500	Vanderbilt University
93.837	I	N	(6,170)	Cardiovascular Diseases Research	561458	University of Pennsylvania
93.837	I	N	20,068	Cardiovascular Diseases Research	563490	University of Pennsylvania
93.837	I	N	(515)	Cardiovascular Diseases Research	60040818	Ohio State University
93.837	I	N	214,125	Cardiovascular Diseases Research	60436087-107606-A	Stanford Univ
93.837	I	N	50,045	Cardiovascular Diseases Research	66674810414-NCCH	University of Mississippi Medical Center
93.837	I	N	3,374	Cardiovascular Diseases Research	6763SC	University of California at San Francisco
93.837	I	N	23,698	Cardiovascular Diseases Research	739597	University of Washington
93.837	I	N	(23,338)	Cardiovascular Diseases Research	740622	University of Washington
93.837	I	N	10,771	Cardiovascular Diseases Research	753790	University of Washington
93.837	I	N	117,865	Cardiovascular Diseases Research	761545/UWSC7852	University of Washington
93.837	I	N	3,904	Cardiovascular Diseases Research	N/A	Exemplar Genetics
93.837	I	N	4,787	Cardiovascular Diseases Research	N/A	Fred Hutchinson Cancer Research Center
93.837	I	N	(156)	Cardiovascular Diseases Research	N/A	Gramercy Research Group
93.837	I	N	1,104	Cardiovascular Diseases Research	N/A	Massachusetts General Hospital
93.837	I	N	444,775	Cardiovascular Diseases Research	N/A	Miriam Hospital
93.837	I	N	1,540	Cardiovascular Diseases Research	N/A	University of Iowa
93.837	I	N	19,458	Cardiovascular Diseases Research	N/A	Yale University
93.837	I	N	32,104	Cardiovascular Diseases Research	N002127502	University of Minnesota
93.837	I	N	156,470	Cardiovascular Diseases Research	P000614301	University of Minnesota
93.837	I	N	1,676	Cardiovascular Diseases Research	P000640503	University of Minnesota
93.837	I	N	49,106	Cardiovascular Diseases Research	P0006405M3	University of Minnesota
93.837	I	N	30,303	Cardiovascular Diseases Research	PO # 001897402	University of Minnesota
93.837	I	N	12,143	Cardiovascular Diseases Research	RES505771	Case Western Reserve University
93.837	I	N	74,425	Cardiovascular Diseases Research	WU-14-241	Washington University in Saint Louis
93.837	I	N	10,447	Cardiovascular Diseases Research	WU-15-255	Washington University in Saint Louis
93.838	D	N	10,483,310	Lung Diseases Research		
93.838	I	N	(136)	Lung Diseases Research	10842SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	19,430	Lung Diseases Research	11012SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	42,972	Lung Diseases Research	11079SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	10,791	Lung Diseases Research	2011-2546	University of California at Irvine (UCI)
93.838	I	N	113,384	Lung Diseases Research	2014-1428	Biomarck Pharmaceuticals
93.838	I	N	19,482	Lung Diseases Research	203-1647	Duke University
93.838	I	N	67,792	Lung Diseases Research	203-9808	Duke University

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.838	I	N	98,850	Lung Diseases Research	2035254	Duke University
93.838	I	N	9,445	Lung Diseases Research	3003104557	University of Michigan (UMICH)
93.838	I	N	20,275	Lung Diseases Research	4686685-UNC	Indiana University System
93.838	I	N	(20,267)	Lung Diseases Research	752648	University of Washington
93.838	I	N	36,086	Lung Diseases Research	763612	University of Washington
93.838	I	N	162,439	Lung Diseases Research	901487-UNC	Childrens Memorial Hospital of Chicago
93.838	I	N	3,096	Lung Diseases Research	IN-4686685-UNC	Indiana University System
93.838	I	N	19,332	Lung Diseases Research	IN4086488NC	Indiana University Purdue University at
93.838	I	N	16,192	Lung Diseases Research	N/A	Childrens Memorial Hospital of Chicago
93.838	I	N	126,582	Lung Diseases Research	N/A	Duke University
93.838	I	N	180,409	Lung Diseases Research	N/A	Duke University Medical Center
93.838	I	N	33,703	Lung Diseases Research	N/A	Parion Sciences
93.838	I	N	64,236	Lung Diseases Research	N/A	Radikal Therapeutics, Inc.
93.838	I	N	(4,878)	Lung Diseases Research	N/A	X-In8 Biologicals Corporation
93.838	I	N	134,669	Lung Diseases Research	RES507797	Case Western Reserve University
93.839	D	N	7,939,338	Blood Diseases and Resources Research		
93.839	I	N	19,870	Blood Diseases and Resources Research	01026762	Beth Israel Deaconess Medical Center
93.839	I	N	41,701	Blood Diseases and Resources Research	07327-3	Minneapolis Medical Research Foundation
93.839	I	N	(391)	Blood Diseases and Resources Research	1	Medical College of Wisconsin
93.839	I	N	72,993	Blood Diseases and Resources Research	10239SUB	Seattle Children's Hospital
93.839	I	N	20,601	Blood Diseases and Resources Research	203-0276	Duke University Medical Center
93.839	I	N	398,082	Blood Diseases and Resources Research	961223-RSUB/2046X061	Childrens Hospital of Philadelphia
93.839	I	N	41,519	Blood Diseases and Resources Research	A12470	Rensselaer Polytechnic Institute (RPI)
93.839	I	N	24,343	Blood Diseases and Resources Research	N/A	Childrens Hospital of Philadelphia
93.839	I	N	21,285	Blood Diseases and Resources Research	N/A	Rensselaer Polytechnic Institute (RPI)
93.839	I	N	17,694	Blood Diseases and Resources Research	PO#1529670 / 2	Medical College of Wisconsin
93.839	I	N	88,020	Blood Diseases and Resources Research	PO#3315311/565117	University of Pennsylvania
93.839	I	N	83,623	Blood Diseases and Resources Research	PO#3315312/564956	University of Pennsylvania
93.839	I	N	39,878	Blood Diseases and Resources Research	RR571-373/4944276	University of Georgia
93.846	D	N	7,444,322	Arthritis, Musculoskeletal and Skin Diseases Research		
93.846	I	N	208,144	Arthritis, Musculoskeletal and Skin Diseases Research	1122-001	Maine Medical Center
93.846	I	N	23,433	Arthritis, Musculoskeletal and Skin Diseases Research	12-01091/101776	New York University (NYU)
93.846	I	N	34,166	Arthritis, Musculoskeletal and Skin Diseases Research	14-010	Wake Forest University
93.846	I	N	10,615	Arthritis, Musculoskeletal and Skin Diseases Research	1455-A ROSEN	Maine Medical Center
93.846	I	N	25,669	Arthritis, Musculoskeletal and Skin Diseases Research	2033893	Duke University
93.846	I	N	152,134	Arthritis, Musculoskeletal and Skin Diseases Research	2R42AR055042-02	Cytex Therapeutics, Inc.
93.846	I	N	6,172	Arthritis, Musculoskeletal and Skin Diseases Research	7744	University of Cincinnati
93.846	I	N	4,459	Arthritis, Musculoskeletal and Skin Diseases Research	RX 4442-007-UNCCCH	Georgetown University
93.846	I	N	17,544	Arthritis, Musculoskeletal and Skin Diseases Research	WU-15-37/PO#2922731Y	Washington University in Saint Louis
93.847	D	N	25,813,377	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	164,155	Diabetes, Digestive, and Kidney Diseases Extramural Research	0000589951	Children's Hospital Boston
93.847	I	N	82,897	Diabetes, Digestive, and Kidney Diseases Extramural Research	12-023-58090	California Polytechnic State University
93.847	I	N	584,622	Diabetes, Digestive, and Kidney Diseases Extramural Research	14-179296-07	Connecticut Childrens Medical Center
93.847	I	N	35,999	Diabetes, Digestive, and Kidney Diseases Extramural Research	14-2000	Curl Bio, LLC
93.847	I	N	38,367	Diabetes, Digestive, and Kidney Diseases Extramural Research	14070977-01	Cornell University Medical Campus
93.847	I	N	84,183	Diabetes, Digestive, and Kidney Diseases Extramural Research	15-179296-07	Connecticut Childrens Medical Center
93.847	I	N	6,522	Diabetes, Digestive, and Kidney Diseases Extramural Research	15071100-01	Cornell University Medical Campus
93.847	I	N	8,118	Diabetes, Digestive, and Kidney Diseases Extramural Research	1R43DK093119-01	Novan, Inc.
93.847	I	N	5,186	Diabetes, Digestive, and Kidney Diseases Extramural Research	1R43DK095640-01A1	G1 Therapeutics
93.847	I	N	1,975	Diabetes, Digestive, and Kidney Diseases Extramural Research	2001815789	Johns Hopkins University

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93.847	I	N	166,615	Diabetes, Digestive, and Kidney Diseases Extramural Research	2011-0322	Theralogics, Inc.
93.847	I	N	11,418	Diabetes, Digestive, and Kidney Diseases Extramural Research	2014-3018	Winsantor, Inc.
93.847	I	N	24,001	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-0621	Duke University Medical Center
93.847	I	N	8,914	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-2789	Duke University
93.847	I	N	36,954	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-8637	Duke University
93.847	I	N	53,654	Diabetes, Digestive, and Kidney Diseases Extramural Research	2034021	Duke University
93.847	I	N	(625)	Diabetes, Digestive, and Kidney Diseases Extramural Research	20964-UNC	UCLA Biomedical Research Institute
93.847	I	N	(6,406)	Diabetes, Digestive, and Kidney Diseases Extramural Research	221566	Massachusetts General Hospital
93.847	I	N	16,847	Diabetes, Digestive, and Kidney Diseases Extramural Research	221926	Massachusetts General Hospital
93.847	I	N	147,930	Diabetes, Digestive, and Kidney Diseases Extramural Research	222917	Massachusetts General Hospital
93.847	I	N	(1,123)	Diabetes, Digestive, and Kidney Diseases Extramural Research	29474870-48907-A	Stanford University
93.847	I	N	70,466	Diabetes, Digestive, and Kidney Diseases Extramural Research	2R44DK093392-03	Zen-bio
93.847	I	N	8,122	Diabetes, Digestive, and Kidney Diseases Extramural Research	3001310929	University of Michigan (UMICH)
93.847	I	N	9,880	Diabetes, Digestive, and Kidney Diseases Extramural Research	3001321183	University of Michigan (UMICH)
93.847	I	N	58,754	Diabetes, Digestive, and Kidney Diseases Extramural Research	3003328374	University of Michigan (UMICH)
93.847	I	N	4,537	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182	Childrens Hospital of Philadelphia
93.847	I	N	31,568	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/ 960973RSUB	Childrens Hospital of Philadelphia
93.847	I	N	205	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/960972RSUB	Childrens Hospital of Philadelphia
93.847	I	N	23,745	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/PO# 961372RSU	Childrens Hospital of Philadelphia
93.847	I	N	(2,108)	Diabetes, Digestive, and Kidney Diseases Extramural Research	4	Medical College of Wisconsin
93.847	I	N	22,014	Diabetes, Digestive, and Kidney Diseases Extramural Research	416408-G	University of Rochester
93.847	I	N	321,653	Diabetes, Digestive, and Kidney Diseases Extramural Research	4500001478	Boston University Board of Trustees
93.847	I	N	23,068	Diabetes, Digestive, and Kidney Diseases Extramural Research	468-SUB	Cleveland Clinic
93.847	I	N	32,782	Diabetes, Digestive, and Kidney Diseases Extramural Research	5	Medical College of Wisconsin
93.847	I	N	10,071	Diabetes, Digestive, and Kidney Diseases Extramural Research	565161/PO:3344176	Univ of Pennsylvania
93.847	I	N	1,399	Diabetes, Digestive, and Kidney Diseases Extramural Research	754857	University of Washington
93.847	I	N	10,011	Diabetes, Digestive, and Kidney Diseases Extramural Research	7916SC	University of California at San Francisco
93.847	I	N	19,091	Diabetes, Digestive, and Kidney Diseases Extramural Research	9937-01	Kaiser Foundation Research Institute
93.847	I	N	125,317	Diabetes, Digestive, and Kidney Diseases Extramural Research	IN4685579UNC	Indiana University System
93.847	I	N	7,209	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Children's Hospital Boston
93.847	I	N	1,138	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Connecticut Childrens Medical Center
93.847	I	N	(108)	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Emory University (EU)
93.847	I	N	30,547	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	University of Michigan (UMICH)
93.847	I	N	31,034	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Washington University in Saint Louis
93.847	I	N	26,167	Diabetes, Digestive, and Kidney Diseases Extramural Research	R01 DK092468	Oregon Research Institute
93.847	I	N	54,083	Diabetes, Digestive, and Kidney Diseases Extramural Research	R42DK074193-02A1	TheraLogics
93.847	I	N	40,579	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD1314-KR31	George Washington University
93.847	I	N	240,112	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD1415-AC31	George Washington University
93.847	I	N	75	Diabetes, Digestive, and Kidney Diseases Extramural Research	S630622	Emory University (EU)
93.847	I	N	13,400	Diabetes, Digestive, and Kidney Diseases Extramural Research	SITE 105 179995/1886	Duke University Clinical Research Instit
93.847	I	N	125,873	Diabetes, Digestive, and Kidney Diseases Extramural Research	T2D-UNC	Southeast TechInventures (STI)
93.847	I	N	81,224	Diabetes, Digestive, and Kidney Diseases Extramural Research	UNC DK095078	Pennsylvania State University
93.847	I	N	(82,074)	Diabetes, Digestive, and Kidney Diseases Extramural Research	WU-10-172	Washington University in Saint Louis
93.847	I	N	1,688	Diabetes, Digestive, and Kidney Diseases Extramural Research	WU-11-230/2911696P	Washington University in Saint Louis
93.853	D	N	11,549,160	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	D	Y	46	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	I	N	31,650	Extramural Research Programs in the Neurosciences and Neurological Disorders	2 (GG008402)	Columbia University
93.853	I	N	55,042	Extramural Research Programs in the Neurosciences and Neurological Disorders	2259	Boston Medical Center
93.853	I	N	(5,692)	Extramural Research Programs in the Neurosciences and Neurological Disorders	2758588/551947	University of Pennsylvania
93.853	I	N	(494)	Extramural Research Programs in the Neurosciences and Neurological Disorders	2921	Boston Medical Center

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93.853	I	N	3,289	Extramural Research Programs in the Neurosciences and Neurological Disorders	416220	University of Rochester
93.853	I	N	(828)	Extramural Research Programs in the Neurosciences and Neurological Disorders	551947	University of Pennsylvania
93.853	I	N	95,576	Extramural Research Programs in the Neurosciences and Neurological Disorders	5600909926	Baylor University College of Medicine
93.853	I	N	85,888	Extramural Research Programs in the Neurosciences and Neurological Disorders	562300/PO#:3308068	Univ of Pennsylvania
93.853	I	N	(29,832)	Extramural Research Programs in the Neurosciences and Neurological Disorders	60030884	Ohio State University
93.853	I	N	14,636	Extramural Research Programs in the Neurosciences and Neurological Disorders	753189	University of Washington
93.853	I	N	3,003	Extramural Research Programs in the Neurosciences and Neurological Disorders	A07868 (M10A10463)	Yale University
93.853	I	N	7,370	Extramural Research Programs in the Neurosciences and Neurological Disorders	K000841-00-S02	Kitware, Inc.
93.853	I	N	21,440	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Boston Medical Center
93.853	I	N	5,246	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Dignify Therapeutics
93.853	I	N	60,142	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	New York University (NYU)
93.853	I	N	(13,351)	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Pennsylvania State University
93.853	I	N	34,587	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	The Allen Institute for Brain Science
93.853	I	N	5,083	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Washington University in Saint Louis
93.853	I	N	166,279	Extramural Research Programs in the Neurosciences and Neurological Disorders	PO#S601024301	Baylor University College of Medicine
93.853	I	N	(8,891)	Extramural Research Programs in the Neurosciences and Neurological Disorders	RF01203416	Ohio State University
93.853	I	N	15,730	Extramural Research Programs in the Neurosciences and Neurological Disorders	WU-05-77	Washington University in Saint Louis
93.855	D	N	56,069,038	Allergy, Immunology and Transplantation Research		
93.855	I	N	(124)	Allergy, Immunology and Transplantation Research	0000754180-212021	Fred Hutchinson Cancer Research Center
93.855	I	N	360	Allergy, Immunology and Transplantation Research	0000754469	Fred Hutchinson Cancer Research Center
93.855	I	N	(587)	Allergy, Immunology and Transplantation Research	0000782594-212021	Fred Hutchinson Cancer Research Center
93.855	I	N	830	Allergy, Immunology and Transplantation Research	0000782595-212019	Fred Hutchinson Cancer Research Center
93.855	I	N	830	Allergy, Immunology and Transplantation Research	0000782596-212018	Fred Hutchinson Cancer Research Center
93.855	I	N	26,661	Allergy, Immunology and Transplantation Research	0000809002	Fred Hutchinson Cancer Research Center
93.855	I	N	8,347	Allergy, Immunology and Transplantation Research	0000831383	Fred Hutchinson Cancer Research Center
93.855	I	N	238,504	Allergy, Immunology and Transplantation Research	000397076-011	University of Alabama at Birmingham
93.855	I	N	121,297	Allergy, Immunology and Transplantation Research	000421524-004	University of Alabama at Birmingham
93.855	I	N	380,261	Allergy, Immunology and Transplantation Research	000502793-005	University of Alabama at Birmingham
93.855	I	N	351,844	Allergy, Immunology and Transplantation Research	000502793-008	University of Alabama at Birmingham
93.855	I	N	196,217	Allergy, Immunology and Transplantation Research	000503356-SP002-SC00	University of Alabama at Birmingham
93.855	I	N	239,108	Allergy, Immunology and Transplantation Research	000503356-SP002-SC006	Univ of Alabama
93.855	I	N	669,910	Allergy, Immunology and Transplantation Research	0080.0247/104122	Family Health International
93.855	I	N	457,607	Allergy, Immunology and Transplantation Research	0254-6990-4609	Mount Sinai School of Medicine
93.855	I	N	44,181	Allergy, Immunology and Transplantation Research	1(GG007638)	Columbia University Trustees
93.855	I	N	66,926	Allergy, Immunology and Transplantation Research	104116/HPTN	Family Health International
93.855	I	N	130,929	Allergy, Immunology and Transplantation Research	104126/ 0080.0251	Family Health International
93.855	I	N	20,045	Allergy, Immunology and Transplantation Research	10466	Wake Forest University School of Medicine
93.855	I	N	(21,858)	Allergy, Immunology and Transplantation Research	108088	Brigham and Womens Hospital
93.855	I	N	(11,025)	Allergy, Immunology and Transplantation Research	108561	Brigham and Womens Hospital
93.855	I	N	2,354	Allergy, Immunology and Transplantation Research	110006	Brigham and Womens Hospital
93.855	I	N	4,188	Allergy, Immunology and Transplantation Research	110007	Brigham and Womens Hospital
93.855	I	N	49,086	Allergy, Immunology and Transplantation Research	110009	Brigham and Womens Hospital
93.855	I	N	49,077	Allergy, Immunology and Transplantation Research	110014	Brigham and Womens Hospital
93.855	I	N	78,691	Allergy, Immunology and Transplantation Research	110080	Brigham and Womens Hospital
93.855	I	N	953,342	Allergy, Immunology and Transplantation Research	110200	Brigham and Womens Hospital
93.855	I	N	203,996	Allergy, Immunology and Transplantation Research	110209	Brigham and Womens Hospital
93.855	I	N	2,969	Allergy, Immunology and Transplantation Research	110229	Brigham and Womens Hospital
93.855	I	N	6,118	Allergy, Immunology and Transplantation Research	110233	Brigham and Womens Hospital
93.855	I	N	18,653	Allergy, Immunology and Transplantation Research	110236	Brigham and Womens Hospital
93.855	I	N	8,994	Allergy, Immunology and Transplantation Research	110238	Brigham and Womens Hospital

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93.855	I	N	550,240	Allergy, Immunology and Transplantation Research	110256	Brigham and Womens Hospital
93.855	I	N	149,070	Allergy, Immunology and Transplantation Research	111672	Brigham and Womens Hospital
93.855	I	N	216,424	Allergy, Immunology and Transplantation Research	1186601	Dana Farber Cancer Institute
93.855	I	N	12,928	Allergy, Immunology and Transplantation Research	135408	Cincinnati Childrens Hospital Medical Ce
93.855	I	N	93,774	Allergy, Immunology and Transplantation Research	1551603/PO#1000370198	Univ of Colorado - Boulder
93.855	I	N	4,542	Allergy, Immunology and Transplantation Research	1928-11-02	Childrens Research Institute
93.855	I	N	38,123	Allergy, Immunology and Transplantation Research	1R41AI112064-01	Clinical Micro Sensors, Inc.
93.855	I	N	(1,854)	Allergy, Immunology and Transplantation Research	2	Columbia University Trustees
93.855	I	N	63,559	Allergy, Immunology and Transplantation Research	2 (GG010526)	Columbia University
93.855	I	N	13,867	Allergy, Immunology and Transplantation Research	2-5-23318	University of Colorado Denver
93.855	I	N	(26)	Allergy, Immunology and Transplantation Research	2001935242	Johns Hopkins University
93.855	I	N	44,880	Allergy, Immunology and Transplantation Research	2002115654	Johns Hopkins University
93.855	I	N	17,596	Allergy, Immunology and Transplantation Research	2002179502	Johns Hopkins University
93.855	I	N	927,062	Allergy, Immunology and Transplantation Research	2002250574	Johns Hopkins University
93.855	I	N	979	Allergy, Immunology and Transplantation Research	2002259659	Johns Hopkins University
93.855	I	N	26,422	Allergy, Immunology and Transplantation Research	2009-2312	University of California at Irvine (UCI)
93.855	I	N	49,545	Allergy, Immunology and Transplantation Research	201303042-02	Univ of Cal - Davis
93.855	I	N	76,028	Allergy, Immunology and Transplantation Research	2014-2283	Nirvana Sciences, Inc.
93.855	I	N	114,369	Allergy, Immunology and Transplantation Research	203 9893	Duke University
93.855	I	N	104,447	Allergy, Immunology and Transplantation Research	203-1099	Duke University
93.855	I	N	(14,912)	Allergy, Immunology and Transplantation Research	203-2319/203-1380	Duke University Medical Center
93.855	I	N	34,662	Allergy, Immunology and Transplantation Research	2032192	Duke University
93.855	I	N	25,962	Allergy, Immunology and Transplantation Research	2032654/2033526	Duke University
93.855	I	N	43,574	Allergy, Immunology and Transplantation Research	2033193	Duke University Medical Center
93.855	I	N	63,419	Allergy, Immunology and Transplantation Research	2033862	Duke University
93.855	I	N	101,228	Allergy, Immunology and Transplantation Research	2033868	Duke University Medical Center
93.855	I	N	28,285	Allergy, Immunology and Transplantation Research	2038658	Duke University
93.855	I	N	654	Allergy, Immunology and Transplantation Research	212022-S4475	Fred Hutchinson Cancer Research Center
93.855	I	N	14,430	Allergy, Immunology and Transplantation Research	212022-S4916	Fred Hutchinson Cancer Research Center
93.855	I	N	290,009	Allergy, Immunology and Transplantation Research	2501 PO824643	Henry M Jackson Foundation
93.855	I	N	171,745	Allergy, Immunology and Transplantation Research	2502/PO 824894	Henry M Jackson Foundation
93.855	I	N	(11,329)	Allergy, Immunology and Transplantation Research	2835409/P40669	Imperial College London
93.855	I	N	10,960	Allergy, Immunology and Transplantation Research	302-0567	Duke University Medical Center
93.855	I	N	40,679	Allergy, Immunology and Transplantation Research	3020657	Duke University Medical Center
93.855	I	N	13,452	Allergy, Immunology and Transplantation Research	3020677	Duke University
93.855	I	N	38,073	Allergy, Immunology and Transplantation Research	3020702	Duke University
93.855	I	N	196,443	Allergy, Immunology and Transplantation Research	41666	Vanderbilt University Medical Center
93.855	I	N	29,681	Allergy, Immunology and Transplantation Research	4500001410	Boston University
93.855	I	N	9,001	Allergy, Immunology and Transplantation Research	4500001411	Boston University
93.855	I	N	152,090	Allergy, Immunology and Transplantation Research	4500001632	Boston University
93.855	I	N	3,982	Allergy, Immunology and Transplantation Research	473K174	University of Wisconsin
93.855	I	N	81,725	Allergy, Immunology and Transplantation Research	490K582	University of Wisconsin at Madison
93.855	I	N	160,847	Allergy, Immunology and Transplantation Research	5(GG008377-12)	Columbia University
93.855	I	N	59,900	Allergy, Immunology and Transplantation Research	54406214	University of Southern California (USC)
93.855	I	N	75,588	Allergy, Immunology and Transplantation Research	55940/PO#3250385	University of Pennsylvania
93.855	I	N	118,226	Allergy, Immunology and Transplantation Research	565K036	University of Wisconsin at Madison
93.855	I	N	(17,006)	Allergy, Immunology and Transplantation Research	5R44AI084284-04	G-Zero Therapeutics, Inc.
93.855	I	N	2,653	Allergy, Immunology and Transplantation Research	6119-1236-00-A	Univ of South Florida
93.855	I	N	102,943	Allergy, Immunology and Transplantation Research	7289	Magee-Womens Research Institute & Founda
93.855	I	N	145	Allergy, Immunology and Transplantation Research	749398	University of Washington

STATE OF NORTH CAROLINA

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93.855	I	N	114,698	Allergy, Immunology and Transplantation Research	759220	University of Washington
93.855	I	N	37,816	Allergy, Immunology and Transplantation Research	782/0080.0221	Family Health International
93.855	I	N	2,067,332	Allergy, Immunology and Transplantation Research	799/0080.0233	Family Health International
93.855	I	N	176,909	Allergy, Immunology and Transplantation Research	8125SC	University of California at San Francisco
93.855	I	N	43,823	Allergy, Immunology and Transplantation Research	8227SC	University of California at San Francisco
93.855	I	N	15,252	Allergy, Immunology and Transplantation Research	8587sc	University of California at San Francisco
93.855	I	N	21,565	Allergy, Immunology and Transplantation Research	9268	Magee-Womens Research Institute & Founda
93.855	I	N	388,005	Allergy, Immunology and Transplantation Research	9294	Magee-Womens Research Institute & Founda
93.855	I	N	443,685	Allergy, Immunology and Transplantation Research	9345	Magee-Womens Research Institute & Founda
93.855	I	N	(3,174)	Allergy, Immunology and Transplantation Research	9500301463	Boston University
93.855	I	N	4,976	Allergy, Immunology and Transplantation Research	956/0080.0145/ GO 00	Family Health International
93.855	I	N	(44,856)	Allergy, Immunology and Transplantation Research	BRS-ACURE-Q-06-00160	Social and Scientific Systems (S3), Inc.
93.855	I	N	289,089	Allergy, Immunology and Transplantation Research	FY14ITN008	Benaroya Research Institute
93.855	I	N	4,991	Allergy, Immunology and Transplantation Research	FY14ITN012	Benaroya Research Institute
93.855	I	N	71,951	Allergy, Immunology and Transplantation Research	G-2544-1	Colorado State Univ.
93.855	I	N	211,656	Allergy, Immunology and Transplantation Research	ITN050AD	Benaroya Research Institute
93.855	I	N	142,764	Allergy, Immunology and Transplantation Research	N/A	Agile Sciences
93.855	I	N	132,648	Allergy, Immunology and Transplantation Research	N/A	Brigham and Womens Hospital
93.855	I	N	883,543	Allergy, Immunology and Transplantation Research	N/A	Columbia University
93.855	I	N	142	Allergy, Immunology and Transplantation Research	N/A	Duke University
93.855	I	N	7,183	Allergy, Immunology and Transplantation Research	N/A	Institute for Clinical Research
93.855	I	N	955,662	Allergy, Immunology and Transplantation Research	N/A	Johns Hopkins University
93.855	I	N	9,820	Allergy, Immunology and Transplantation Research	N/A	Mount Sinai School of Medicine
93.855	I	N	(287)	Allergy, Immunology and Transplantation Research	N/A	Oregon Health and Science University
93.855	I	N	61,100	Allergy, Immunology and Transplantation Research	N/A	Research Triangle Institute (RTI Interna
93.855	I	N	54,144	Allergy, Immunology and Transplantation Research	N/A	University of Alabama at Birmingham
93.855	I	N	2,278	Allergy, Immunology and Transplantation Research	N/A	University of Pennsylvania
93.855	I	N	19,417	Allergy, Immunology and Transplantation Research	N/A	University of Washington
93.855	I	N	89,411	Allergy, Immunology and Transplantation Research	N/A	Vanderbilt University Medical Center
93.855	I	N	17,193	Allergy, Immunology and Transplantation Research	P2013-0259 UNC 15	Childrens Hospital Los Angeles
93.855	I	N	(7,071)	Allergy, Immunology and Transplantation Research	P661628544	University of Minnesota
93.855	I	N	25,591	Allergy, Immunology and Transplantation Research	P66162854R	University of Minnesota
93.855	I	N	3,125	Allergy, Immunology and Transplantation Research	PO# 2002259659	Johns Hopkins University
93.855	I	N	88,887	Allergy, Immunology and Transplantation Research	PO#2001317148	Johns Hopkins University
93.855	I	N	8,604	Allergy, Immunology and Transplantation Research	PO#2001935242	Johns Hopkins University
93.855	I	N	16,439	Allergy, Immunology and Transplantation Research	PO#3100393347/135409	Cincinnati Childrens Hospital Medical Ce
93.855	I	N	197,860	Allergy, Immunology and Transplantation Research	PO#754876/UWSC7179	University of Washington
93.855	I	N	18,851	Allergy, Immunology and Transplantation Research	PO15000422	Family Health International
93.855	I	N	86,208	Allergy, Immunology and Transplantation Research	PO15000434	Family Health International
93.855	I	N	719,056	Allergy, Immunology and Transplantation Research	PO15000443	Family Health International
93.855	I	N	121,835	Allergy, Immunology and Transplantation Research	W000474787-100117752	University of Iowa
93.855	I	N	25,413	Allergy, Immunology and Transplantation Research	WU-14-210	Washington University in Saint Louis
93.859	D	N	30,172,249	Biomedical Research and Research Training		
93.859	I	N	10,668	Biomedical Research and Research Training	00002140	Princeton University
93.859	I	N	56,268	Biomedical Research and Research Training	0023300(119860-1)	University of Pittsburgh
93.859	I	N	33,051	Biomedical Research and Research Training	203-1083	Duke University
93.859	I	N	21,655	Biomedical Research and Research Training	203-1990	Duke University Medical Center
93.859	I	N	97,639	Biomedical Research and Research Training	203-3125	Duke University Medical Center
93.859	I	N	117,021	Biomedical Research and Research Training	3003094798	Univ of Michigan
93.859	I	N	78,946	Biomedical Research and Research Training	3003277546	University of Michigan (UMICH)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.859	I	N	16,996	Biomedical Research and Research Training	34-2005-2056-001	University of Nebraska at Omaha
93.859	I	N	39,395	Biomedical Research and Research Training	431745-19071	Virginia Polytech Inst.
93.859	I	N	237,297	Biomedical Research and Research Training	5044606412K285	University of Wisconsin
93.859	I	N	17,383	Biomedical Research and Research Training	541K612	Univ of Wisconsin
93.859	I	N	159,998	Biomedical Research and Research Training	55631-11504-UNC-05	Sanford-Burnham Medical Research Institu
93.859	I	N	27,785	Biomedical Research and Research Training	60036168	Ohio State University
93.859	I	N	(160)	Biomedical Research and Research Training	61-0859UNC	Michigan State University
93.859	I	N	87,668	Biomedical Research and Research Training	FP058702	University of Chicago
93.859	I	N	70,646	Biomedical Research and Research Training	FP058703	University of Chicago
93.859	I	N	3,215	Biomedical Research and Research Training	FY2012-096	University of Kansas
93.859	I	N	40,268	Biomedical Research and Research Training	MUSC12-032	Medical University of South Carolina (MU
93.859	I	N	(434)	Biomedical Research and Research Training	N/A	Cell Microsystems, Inc.
93.859	I	N	164,185	Biomedical Research and Research Training	N/A	Jackson Laboratory
93.859	I	N	7,751	Biomedical Research and Research Training	N/A	Princeton University
93.859	I	N	10,368	Biomedical Research and Research Training	N/A	Sanford-Burnham Medical Research Institu
93.859	I	N	34,137	Biomedical Research and Research Training	PO#1594722/IN4684684	Indiana University System
93.859	I	N	50,873	Biomedical Research and Research Training	PO#203480	Jackson Laboratory
93.859	I	N	4	Biomedical Research and Research Training	R-11-0032	University of Houston
93.859	I	N	18,496	Biomedical Research and Research Training	RF164-G1	Georgia Institute of Tech.
93.859	I	N	74,265	Biomedical Research and Research Training	S0182729	Univ of Cal - Santa Cruz
93.859	I	N	65,287	Biomedical Research and Research Training	UA 12-009	Univ of Alabama
93.859	I	N	5,289	Biomedical Research and Research Training	W000602612/ 10013214	University of Iowa
93.859	I	N	82,961	Biomedical Research and Research Training	WA00222226/RFS201505	University of Massachusetts
93.865	D	N	26,304,908	Child Health and Human Development Extramural Research		
93.865	I	N	59,176	Child Health and Human Development Extramural Research	000378020-001	University of Alabama at Birmingham
93.865	I	N	86,243	Child Health and Human Development Extramural Research	000388010-011	University of Alabama at Birmingham
93.865	I	N	36,065	Child Health and Human Development Extramural Research	000503311-001	University of Alabama at Birmingham
93.865	I	N	47,346	Child Health and Human Development Extramural Research	1-312-0213113-51003L	Research Triangle Institute (RTI Interna
93.865	I	N	159,013	Child Health and Human Development Extramural Research	14-NIH-1039	Duke University
93.865	I	N	84,544	Child Health and Human Development Extramural Research	14-NIH-1097	Duke University
93.865	I	N	20,809	Child Health and Human Development Extramural Research	1547811/PO 100009542	University of Colorado
93.865	I	N	45,668	Child Health and Human Development Extramural Research	1R01HD072705-01	Eastern Virginia Medical School
93.865	I	N	21,251	Child Health and Human Development Extramural Research	2012-2745	University of California at Irvine (UCI)
93.865	I	N	(1)	Child Health and Human Development Extramural Research	203-2840	Duke University Medical Center
93.865	I	N	13,382	Child Health and Human Development Extramural Research	2033620 ZHD10SR-A	Duke University Medical Center
93.865	I	N	4,830	Child Health and Human Development Extramural Research	2034511	Duke University Medical Center
93.865	I	N	5,952	Child Health and Human Development Extramural Research	3001978337	University of Michigan (UMICH)
93.865	I	N	15,032	Child Health and Human Development Extramural Research	4243-UNC-DHHS-0709	Pennsylvania State University
93.865	I	N	64,924	Child Health and Human Development Extramural Research	60032241 NCSU	Northwestern University
93.865	I	N	65,983	Child Health and Human Development Extramural Research	60032241 UNC	Northwestern University
93.865	I	N	13,160	Child Health and Human Development Extramural Research	60041793	Ohio State University
93.865	I	N	138,431	Child Health and Human Development Extramural Research	727265	University of Washington
93.865	I	N	99,617	Child Health and Human Development Extramural Research	9373	Women and Infants Hospital of Rhode Isla
93.865	I	N	493,509	Child Health and Human Development Extramural Research	N/A	George Washington University
93.865	I	N	15,477	Child Health and Human Development Extramural Research	N/A	Inquisithhealth Inc.
93.865	I	N	108,124	Child Health and Human Development Extramural Research	N/A	Liverpool School of Tropical Medicine
93.865	I	N	(479)	Child Health and Human Development Extramural Research	N/A	Northwestern University
93.865	I	N	37,478	Child Health and Human Development Extramural Research	N/A	Qualiber, Inc.
93.865	I	N	(27,125)	Child Health and Human Development Extramural Research	N/A	University of Alabama at Birmingham
93.865	I	N	14,554	Child Health and Human Development Extramural Research	N/A	University of Cape Town

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.865	I	N	(1,019)	Child Health and Human Development Extramural Research	N/A	Vanderbilt University Medical Center
93.865	I	N	40,490	Child Health and Human Development Extramural Research	N/A	Women and Infants Hospital of Rhode Isla
93.865	I	N	24,611	Child Health and Human Development Extramural Research	PD301855-SC102433	Virginia Commonwealth University (VCU)
93.865	I	N	10,319	Child Health and Human Development Extramural Research	PD302900-SC-105276	Virginia Commonwealth University (VCU)
93.865	I	N	110,594	Child Health and Human Development Extramural Research	VUMC35301	Vanderbilt University Medical Center
93.866	D	N	5,739,322	Aging Research		
93.866	I	N	8,976	Aging Research	10-NIH-1034	Duke University
93.866	I	N	242,006	Aging Research	13-NIH-1080	Duke University
93.866	I	N	31,615	Aging Research	15-NIH-1035	Duke University
93.866	I	N	33,108	Aging Research	15-NIH-1049	Duke University
93.866	I	N	25,963	Aging Research	2001442722	Johns Hopkins University
93.866	I	N	36,763	Aging Research	201121619-01	University of California at Davis (UCD)
93.866	I	N	4,055	Aging Research	2014-1244	Doty Scientific, Inc.
93.866	I	N	(580)	Aging Research	203-3340	Duke University
93.866	I	N	55,376	Aging Research	2034216	Duke University
93.866	I	N	17,412	Aging Research	23030.914940.6695	City of Hope National Medical Center
93.866	I	N	22,912	Aging Research	90055	Hebrew Rehabilitation Center
93.866	I	N	282,389	Aging Research	A12418	Rensselaer Polytechnic Institute (RPI)
93.866	I	N	(34,210)	Aging Research	H54027	University of Southern California (USC)
93.866	I	N	2,213	Aging Research	N/A	HealthSpan Dx
93.866	I	N	47,179	Aging Research	N/A	Johns Hopkins University
93.866	I	N	132,795	Aging Research	N/A	University of Southern California (USC)
93.866	I	N	21,225	Aging Research	RR540-176/4942156	University of Georgia
93.867	D	N	3,014,295	Vision Research		
93.867	I	N	(679)	Vision Research	10018990-01	University of Utah
93.867	I	N	16,496	Vision Research	10033536-00	University of Utah
93.867	I	N	(3,408)	Vision Research	1R41EY021943-01A1	Vascular Pharmaceuticals, Inc.
93.867	I	N	63,509	Vision Research	2001536656	Johns Hopkins University
93.867	I	N	49,820	Vision Research	2001590661	Johns Hopkins University
93.867	I	N	18,665	Vision Research	N/A	CMP Tarhelm Partners LLC
93.867	I	N	56,304	Vision Research	PO# 7810-96242	Johns Hopkins University
93.867	I	N	49,688	Vision Research	PO#1001272428/W00056	University of Iowa
93.879	I	N	(6,196)	Medical Library Assistance	10028048-01	University of Utah
93.879	I	N	74,672	Medical Library Assistance	PO#0000158035/100280	University of Utah
93.884	D	N	302,155	Grants for Primary Care Training and Enhancement		
93.918	D	N	608,625	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		
93.924	D	N	24,541	Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants		
93.928	D	N	506,916	Special Projects of National Significance		
93.941	I	N	8,128	HIV Demonstration, Research, Public and Professional Education Projects	WFUHS 115785	Wake Forest University Health Sciences
93.943	D	N	81,070	Epidemiologic Research Studies of Acquired Immunodeficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV) Infection in Selected Population Groups		
93.945	D	N	664,406	Assistance Programs for Chronic Disease Prevention and Control		
93.946	D	N	118,510	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs		
93.964	D	N	139,762	Prevention and Public Health Fund (PPHF) Public Health Traineeships		
93.969	D	N	431,189	PPHF Geriatric Education Centers		
93.989	D	N	2,317,657	International Research and Research Training		
93.989	I	N	30,533	International Research and Research Training	1003185_UNC	Oregon Health and Science University

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.989	I	N	40,900	International Research and Research Training	5-R25TW008981-02	Stellenbosch University
93.989	I	N	25,265	International Research and Research Training	60035474 UNC	Northwestern University
93.989	I	N	(275)	International Research and Research Training	61-0012UNC	Michigan State University
93.989	I	N	6,199	International Research and Research Training	N/A	University of Zambia (UNZA)
93.989	I	N	5,741	International Research and Research Training	VUMC 39590	Vanderbilt University Medical Center
93.989	I	N	(776)	International Research and Research Training	VUMC35568	Vanderbilt University Medical Center
93.991	I	N	(88)	Preventive Health and Health Services Block Grant	N/A	Nebraska Department of Health and Human
93.999	D	N	276,720	Test for Suppression Effects of Advanced Energy		
			470,782,106	Total — Research and Development — U. S. Department of Health and Human Services		
Corporation for National and Community Service						
94.019	I	N	138,865	Social Innovation Fund	N/A	New Profit, Inc.
			138,865	Total — Research and Development — Corporation for National and Community Service		
U. S. Department of Homeland Security						
97	D	N	288,396	U. S. Department of Homeland Security		
97	I	N	13,529	U. S. Department of Homeland Security	12-DHS-1035	Duke University
97	I	N	51,276	U. S. Department of Homeland Security	13-215017110 FA45 PO51435	Univ of South Carolina
97	I	N	60,393	U. S. Department of Homeland Security	JCVI-13-010	J Craig Venter Institute (JCVI)
97.044	D	N	466,182	Assistance to Firefighters Grant		
97.061	D	N	1,651,383	Centers for Homeland Security		
97.061	I	N	27,672	Centers for Homeland Security	2102298-03	Stevens Institute of Technology
97.062	D	N	225,003	Scientific Leadership Awards		
97.077	D	N	47,290	Homeland Security Research, Development, Testing, Evaluation, and Demonstration of Technologies Related to Nuclear Threat Detection		
97.108	D	N	157,486	Homeland Security, Research, Testing, Evaluation, and Demonstration of Technologies		
97.122	D	N	2,984,627	Bio-Preparedness Collaboratory		
			5,973,237	Total — Research and Development — U. S. Department of Homeland Security		
U. S. Agency for International Development						
98	D	N	25,916,071	United States Agency for International Development		
98	I	N	(64)	United States Agency for International Development	0437.0158/805273	Family Health International
98	I	N	105,614	United States Agency for International Development	100303/W0936	Family Health International
98	I	N	9,603	United States Agency for International Development	2000004604	National Academy of Sciences
98	I	N	6,625	United States Agency for International Development	2007-1200-03	Oregon State Univ.
98	I	N	128,572	United States Agency for International Development	201300395-01	University of California Davis
98	I	N	36	United States Agency for International Development	2014-0167	ICRISAT
98	I	N	60,863	United States Agency for International Development	41060000-8000044265	Purdue University
98	I	N	446,591	United States Agency for International Development	6015-S03	Westat, Inc.
98	I	N	9,627	United States Agency for International Development	8000062951(Grant No.206766)	Purdue University
98	I	N	12,924	United States Agency for International Development	8000063004	Purdue University
98	I	N	707	United States Agency for International Development	8000066667	Purdue University
98	I	N	11,862	United States Agency for International Development	999000550	Food for the Hungry (FH)
98	I	N	961	United States Agency for International Development	Agreement Number:09-002494-58	University of California Davis
98	I	N	45,102	United States Agency for International Development	AID-623-A-12-00011	IntraHealth International
98	I	N	37,600	United States Agency for International Development	N/A	Right to Care
98	I	N	33,631	United States Agency for International Development	PPC-11-119	Eastern Virginia Medical School

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
98	I	N	132,172	United States Agency for International Development	PPC-11-128	Eastern Virginia Medical School
98	I	N	182,289	United States Agency for International Development	PPC-12-159	Eastern Virginia Medical School
98	I	N	183,389	United States Agency for International Development	RD011G-C	Oregon State Univ.
98	I	N	65,059	United States Agency for International Development	UNC001	Witkoppen Health and Welfare Center
98.001	D	N	16,113,125	USAID Foreign Assistance for Programs Overseas		
98.001	I	N	90,290	USAID Foreign Assistance for Programs Overseas	06-S131628	Texas A&M University
98.001	I	N	186,132	USAID Foreign Assistance for Programs Overseas	4-330-0212934	RTI International
98.001	I	N	135,056	USAID Foreign Assistance for Programs Overseas	425955-19070	Virginia Polytechnic Institute and State University
98.001	I	N	4,246	USAID Foreign Assistance for Programs Overseas	N/A	Engility Corporation
98.001	I	N	12,651	USAID Foreign Assistance for Programs Overseas	SH1422	Population Council
98.012	I	N	400,943	USAID Development Partnerships for University Cooperation and Development	N/A	Higher Education for Development (HED)
98.012	I	N	95,320	USAID Development Partnerships for University Cooperation and Development	RC710-059/4708614	University of Georgia
98.012	I	N	406,621	USAID Development Partnerships for University Cooperation and Development	RC710-059/4945986	Univ of Georgia
				Total — Research and Development — U. S. Agency for International Development		
			44,833,618			
Other Federal Assistance						
99	D	N	242,939	Other Federal Assistance		
			242,939	Total — Research and Development — Other Federal Assistance		
			813,356,658	Total — Research and Development		
Student Financial Assistance—Cluster:						
U. S. Department of Education						
84.007	D	N	12,742,451	Federal Supplemental Educational Opportunity Grants		
84.033	D	N	12,939,525	Federal Work-Study Program		
84.038	D	N	96,898,884	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.063	D	N	751,395,910	Federal Pell Grant Program		
84.268	D	N	1,402,663,105	Federal Direct Student Loans		
84.379	D	N	397,055	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
			2,277,036,930	Total — Student Financial Assistance Programs Cluster — U. S. Department of Education		
U. S. Department of Health and Human Services						
93.264	D	N	479,332	Nurse Faculty Loan Program (NFLP)		
93.342	D	N	3,789,293	Health Professions Student Loans, Including Primary Care Loans/ Loans for Disadvantaged Students		
93.364	D	N	373,852	Nursing Student Loans		
93.925	D	N	1,598,569	Scholarships for Health Professions Students from Disadvantaged Backgrounds		
93.925	I	N	586,341	Scholarships for Health Professions Students from Disadvantaged Backgrounds	302-0580 & 302-0638	Duke University
			6,827,387	Total — Student Financial Assistance Programs Cluster — U. S. Department of Health and Human Services		
			2,283,864,317	Total — Student Financial Assistance		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<i>School Improvement Grants—Cluster:</i>						
<u>U. S. Department of Education</u>						
84.377	D	N	13,074,080	School Improvement Grants		
84.377	I	N	33,978	School Improvement Grants	C3U0543	Alabama State Dept of Ed
84.388	D	Y	5,744,983	School Improvement Grants, Recovery Act		
			<u>18,853,041</u>	Total — School Improvement Grants Cluster — U. S. Department of Education		
			<u>18,853,041</u>	Total — School Improvement Grants		
<i>Supplemental Nutrition Assistance Program (SNAP)—Cluster:</i>						
<u>U. S. Department of Agriculture</u>						
10.551	D	N	2,398,575,329	Supplemental Nutrition Assistance Program		
10.561	D	N	93,306,918	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program		
			<u>2,491,882,247</u>	Total — Supplemental Nutrition Assistance Program (SNAP) — U. S. Department of Agriculture		
			<u>2,491,882,247</u>	Total — Supplemental Nutrition Assistance Program (SNAP)		
<i>Special Education (IDEA)—Cluster:</i>						
<u>U. S. Department of Education</u>						
84.027	D	N	330,983,185	Special Education-Grants to States		
84.173	D	N	10,661,978	Special Education-Preschool Grants		
			<u>341,645,163</u>	Total — Special Education Cluster (IDEA) — U. S. Department of Education		
			<u>341,645,163</u>	Total — Special Education (IDEA)		
<i>TANF—Cluster:</i>						
<u>U. S. Department of Health and Human Services</u>						
93.558	D	N	253,942,733	Temporary Assistance for Needy Families		
93.714	D	Y	(76,000)	ARRA - Emergency Contingency Fund for Temporary Assistance for Needy Families (TANF) State Program		
			<u>253,866,733</u>	Total — TANF Cluster — U. S. Department of Health and Human Services		
			<u>253,866,733</u>	Total — TANF		
<i>TRIO—Cluster:</i>						
<u>U. S. Department of Education</u>						
84.042	D	N	8,497,010	TRIO-Student Support Services		
84.044	D	N	2,329,139	TRIO-Talent Search		
84.047	D	N	4,476,867	TRIO-Upward Bound		
84.066	D	N	1,377,085	TRIO-Educational Opportunity Centers		
84.217	D	N	377,349	TRIO-McNair Post-Baccalaureate Achievement		
			<u>17,057,450</u>	Total — TRIO — U. S. Department of Education		
			<u>17,057,450</u>	Total — TRIO		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Transit Services Programs—Cluster:</u>						
<u>U. S. Department of Transportation</u>						
20.513	D	N	5,368,302	Enhanced Mobility of Seniors and Individuals with Disabilities		
20.516	D	N	1,493,627	Job Access And Reverse Commute Program		
20.521	D	N	422,036	New Freedom Program		
			<u>7,283,965</u>	Total — Transit Services Programs Cluster — U. S. Department of Transportation		
			<u>7,283,965</u>	Total — Transit Services Programs		
<u>WIA—Cluster:</u>						
<u>U. S. Department of Labor</u>						
17.258	D	N	24,688,133	WIA Adult Program		
17.258	I	N	318,782	WIA Adult Program	0-2020-33	Cape Fear COG
17.258	I	N	268,342	WIA Adult Program	11-2020-40-6169	Eastern Carolina Workforce Dev Board
17.258	I	N	4,473	WIA Adult Program	13-2020-49-1533	HCCOG
17.258	I	N	1,650	WIA Adult Program	14-2010-49-1380	Region D
17.258	I	N	168,171	WIA Adult Program	14-2020-40-6035-07	East Carolina Workforce Development Board
17.258	I	N	94,168	WIA Adult Program	14-2020-40-6227-08	WAC
17.258	I	N	183,166	WIA Adult Program	14-2020-49-1380	Region D
17.258	I	N	193,816	WIA Adult Program	14-2020-49-1533	HCCOG
17.258	I	N	173,681	WIA Adult Program	15-2020-40-6331-09	Eastern Carolina Workforce Development
17.258	I	N	108,718	WIA Adult Program	2020	ECWDB
17.258	I	N	159,667	WIA Adult Program	8-2020-2.1.4505.02.04	Upper Coastal Plain Council
17.258	I	N	128,330	WIA Adult Program	N/A	Land of Sky Regional Council
17.258	I	N	43,230	WIA Adult Program	WIA-2012-0412-61-11-02	Mountain Area Workforce Development
17.258	I	N	14,175	WIA Adult Program	WIA-2012-0412-61-57-02	Mountain Area Workforce Development
17.258	I	N	150,675	WIA Adult Program	WIA-2014-0412-61-11-01	Mountain Area Workforce Development
17.258	I	N	24,794	WIA Adult Program	WIA-ASPIRE	Mountain Area Workforce Development
17.259	D	N	24,478,639	WIA Youth Activities		
17.259	I	N	144,490	WIA Youth Activities	0-2040-33	Cape Fear COG
17.259	I	N	66,915	WIA Youth Activities	11-2020-40-6169	Eastern Carolina Workforce Dev Board
17.259	I	N	124,061	WIA Youth Activities	1117	Kerr-Tar Regional Council of Government
17.259	I	N	2,567	WIA Youth Activities	13-2040-49-1533	HCCOG
17.259	I	N	195,862	WIA Youth Activities	14-2040-49-1380	Region D
17.259	I	N	186,543	WIA Youth Activities	14-2040-49-1533	HCCOG
17.259	I	N	235,589	WIA Youth Activities	2040 44 5465	Council of Government
17.259	I	N	263,435	WIA Youth Activities	44-12-5227-Adl/DW/Yth	Lumber-River Council of Gov.
17.259	I	N	266,369	WIA Youth Activities	44-14-54677-Yth	LRCOG
17.259	I	N	143,434	WIA Youth Activities	N/A	Council of Governments
17.278	D	N	36,056,686	WIA Dislocated Worker Formula Grants		
17.278	I	N	359,340	WIA Dislocated Worker Formula Grants	11-2020-40-6169	Eastern Carolina Workforce Dev Board
17.278	I	N	3,261	WIA Dislocated Worker Formula Grants	13-2030-49-1533	HCCOG
17.278	I	N	8,676	WIA Dislocated Worker Formula Grants	13-2031-49-1533	HCCOG
17.278	I	N	175,207	WIA Dislocated Worker Formula Grants	14-2030-49-1380	Region D
17.278	I	N	175,844	WIA Dislocated Worker Formula Grants	14-2030-49-1533	HCCOG
17.278	I	N	7,468	WIA Dislocated Worker Formula Grants	14-2031-49-1380	Region D
17.278	I	N	76,757	WIA Dislocated Worker Formula Grants	14-2031-49-1533	HCCOG
17.278	I	N	6,285	WIA Dislocated Worker Formula Grants	14-3030-49-1380	Region D
17.278	I	N	3,357	WIA Dislocated Worker Formula Grants	14-3031-49-1380	Region D
17.278	I	N	74,012	WIA Dislocated Worker Formula Grants	2020	ECWDB

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
17.278	I	N	14,791	WIA Dislocated Worker Formula Grants	WIA-2012-0412-61-11-02	Mountain Area Workforce Development
17.278	I	N	7,942	WIA Dislocated Worker Formula Grants	WIA-2012-0412-61-57-02	Mountain Area Workforce Development
17.278	I	N	163,273	WIA Dislocated Worker Formula Grants	WIA-2014-0412-61-11-01	Mountain Area Workforce Development
			<u>89,964,774</u>	Total — WIA Cluster — U. S. Department of Labor		
			<u>89,964,774</u>	Total — WIA		

Other Programs:**U. S. Department of Agriculture**

10	D	N	1,146,828	U. S. Department of Agriculture		
10	I	N	832	U. S. Department of Agriculture	018000.340452.19	Mississippi State Univ
10	I	N	4,818	U. S. Department of Agriculture	MOA Dated 12-10-14	Delaware State University
10	I	N	22,042	U. S. Department of Agriculture	RC100236NC	The Regents of the University of Michigan
10.001	D	N	31,189	Agricultural Research-Basic and Applied Research		
10.025	D	N	2,223,447	Plant and Animal Disease, Pest Control, and Animal Care		
10.153	D	N	10,685	Market News		
10.156	D	N	10,606	Federal-State Marketing Improvement Program		
10.163	D	N	160,245	Market Protection and Promotion		
10.168	D	N	2,824	Farmers' Market and Local Food Promotion Program		
10.170	D	N	1,031,022	Specialty Crop Block Grant Program - Farm Bill		
10.170	I	N	2,844	Specialty Crop Block Grant Program - Farm Bill	2013-2649	NC Strawberry Assoc.
10.200	I	N	2,381	Grants for Agricultural Research, Special Research Grants	PO#1400281685	Univ of Florida
10.203	D	N	160,710	Payments to Agricultural Experiment Stations Under the Hatch Act		
10.210	D	N	57,464	Higher Education - Graduate Fellowships Grant Program		
10.215	I	N	3,667	Sustainable Agriculture Research and Education	RD309-125/4940946	Univ of Georgia
10.215	I	N	18,444	Sustainable Agriculture Research and Education	RD309-129/8644727	Univ of Georgia
10.216	D	N	648,368	1890 Institution Capacity Building Grants		
10.216	I	N	3,595	1890 Institution Capacity Building Grants	OSP02830020120022	Southern Univ A&M
10.216	I	N	3,937	1890 Institution Capacity Building Grants	Subagreement VSU Dated 2-17-14	Virginia State University
10.217	D	N	115,861	Higher Education - Institution Challenge Grants Program		
10.217	I	N	1,668	Higher Education - Institution Challenge Grants Program	320699-19071	Virginia Polytechnic
10.217	I	N	29,130	Higher Education - Institution Challenge Grants Program	60039552	Ohio State Univ.
10.217	I	N	5,471	Higher Education - Institution Challenge Grants Program	UF11254	Univ of Florida
10.220	D	N	106,431	Higher Education - Multicultural Scholars Grant Program		
10.224	D	N	(14,510)	Fund for Rural America-Research, Education, and Extension Activities		
10.226	D	N	32,882	Secondary and Two-Year Postsecondary Agriculture Education Challenge Grants		
10.250	D	N	139,282	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.253	D	N	2,046	Consumer Data and Nutrition Research		
10.255	I	N	2,708	Research Innovation and Development Grants in Economic (RIDGE)	471K461	Univ of Wisconsin-Madison
10.303	D	N	991,790	Integrated Programs		
10.303	I	N	21,868	Integrated Programs	1590-207-2008693	Clemson University
10.304	D	N	126,890	Homeland Security-Agricultural		
10.304	I	N	21,997	Homeland Security-Agricultural	RC101676NCSU	Michigan State University
10.304	I	N	25,713	Homeland Security-Agricultural	UFDSP00010246	Univ of Florida
10.305	D	N	3,742	International Science and Education Grants		
10.310	D	N	444,078	Agriculture and Food Research Initiative (AFRI)		
10.310	I	N	179,588	Agriculture and Food Research Initiative (AFRI)	25-6239-0235-305	Univ of Nebraska- Lincoln
10.310	I	N	105,187	Agriculture and Food Research Initiative (AFRI)	545892-19071	Virginia Polytech Inst.
10.310	I	N	90,792	Agriculture and Food Research Initiative (AFRI)	62524-9497	Cornell University

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
10.310	I	N	8,462	Agriculture and Food Research Initiative (AFRI)	S110031	Texas A&M Univ.
10.310	I	N	8,390	Agriculture and Food Research Initiative (AFRI)	UF11100	University of Florida
10.310	I	N	679,997	Agriculture and Food Research Initiative (AFRI)	UFDSP00010678	Univ of Florida
10.310	I	N	151,682	Agriculture and Food Research Initiative (AFRI)	UFDSP0010678	Univ of Florida
10.310	I	N	76,005	Agriculture and Food Research Initiative (AFRI)	Z552806	Univ of Maryland
10.311	D	N	162,043	Beginning Farmer and Rancher Development Program	2012-0276	Inter-Faith Food Shuttle
10.311	I	N	72,741	Beginning Farmer and Rancher Development Program		
10.329	D	N	234,207	Crop Protection and Pest Management Competitive Grants Program		
10.435	D	N	85,009	State Mediation Grants		
10.443	D	N	140,817	Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers		
10.455	D	N	(251)	Community Outreach and Assistance Partnership Program		
10.475	D	N	3,876,877	Cooperative Agreements with States for Intrastate Meat and Poultry Inspection		
10.479	D	N	170,469	Food Safety Cooperative Agreements		
10.500	D	N	14,946,648	Cooperative Extension Service		
10.500	I	N	10,477	Cooperative Extension Service	2015-00768-04	Univ of Illinois
10.500	I	N	12,809	Cooperative Extension Service	21663-02 PO#P0040758	Univ of Arkansas
10.500	I	N	38,897	Cooperative Extension Service	21663-19 PO#P0040668	Univ of Arkansas
10.500	I	N	53,456	Cooperative Extension Service	21664-13	Univ of Arkansas
10.500	I	N	476	Cooperative Extension Service	25-6329-0059-809	Univ of Nebraska - Lincoln
10.500	I	N	385,063	Cooperative Extension Service	25-6365-0040-005	Univ of Nebraska - Lincoln
10.500	I	N	522	Cooperative Extension Service	25-6365-0040-115	Univ of Nebraska - Lincoln
10.500	I	N	2,902	Cooperative Extension Service	25-6365-0050-051	Univ of Nebraska - Lincoln
10.500	I	N	38,037	Cooperative Extension Service	26-6365-0001-407	Univ of Nebraska - Lincoln
10.500	I	N	17,142	Cooperative Extension Service	39 3124411666122	Tuskegee University
10.500	I	N	1,103	Cooperative Extension Service	5188-NCSU-USDA-2628	Pennsylvania State Univ.
10.500	I	N	9,841	Cooperative Extension Service	RE582-364/4942436	Univ of Georgia
10.500	I	N	15,705	Cooperative Extension Service	RE675-167/4944396	Univ of Georgia
10.500	I	N	40,624	Cooperative Extension Service	RE675-171/4942716	Univ of Georgia
10.500	I	N	12,332	Cooperative Extension Service	RE675-171/4944686	Univ of Georgia
10.500	I	N	132,207	Cooperative Extension Service	S14018	Kansas State University
10.500	I	N	23,371	Cooperative Extension Service	S14135	Kansas State University
10.500	I	N	5,588	Cooperative Extension Service	UF13124	Univ of Florida
10.557	D	N	194,913,893	Special Supplemental Nutrition Program for Women, Infants, and Children		
10.558	D	N	94,840,250	Child and Adult Care Food Program		
10.560	D	N	8,962,143	State Administrative Expenses for Child Nutrition		
10.567	D	N	734,215	Food Distribution Program on Indian Reservations		
10.572	D	N	98,976	WIC Farmers' Market Nutrition Program (FMNP)		
10.575	D	N	16,735	Farm to School Grant Program		
10.576	D	N	63,247	Senior Farmers Market Nutrition Program		
10.578	D	N	3,417,142	WIC Grants To States (WGS)		
10.579	D	N	303,800	Child Nutrition Discretionary Grants Limited Availability		
10.582	D	N	4,041,426	Fresh Fruit and Vegetable Program		
10.600	D	N	17,761	Foreign Market Development Cooperator Program		
10.652	D	N	451,090	Forestry Research		
10.652	I	N	54	Forestry Research	TFS-439643-1	Texas A&M Forest Svc
10.664	D	N	2,699,812	Cooperative Forestry Assistance		
10.676	D	N	52,186	Forest Legacy Program		
10.678	D	N	392	Forest Stewardship Program		
10.680	D	N	631,680	Forest Health Protection		

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
10.681	D	N	3,861	Wood Education and Resource Center (WERC)		
10.769	D	N	30,532	Rural Business Enterprise Grants		
10.855	D	N	280,551	Distance Learning and Telemedicine Loans and Grants		
10.902	D	N	794,838	Soil and Water Conservation		
10.903	D	N	56,057	Soil Survey		
10.912	D	N	355,778	Environmental Quality Incentives Program		
10.912	I	N	36,695	Environmental Quality Incentives Program	RI-100-304-NC-State	Rodale Institute
10.960	D	N	79,401	Technical Agricultural Assistance		
10.962	D	N	27,994	Cochran Fellowship Program-International Training-Foreign Participant		
			342,302,719	Total — Other Programs — U. S. Department of Agriculture		
U. S. Department of Commerce						
11	D	N	24,511	U. S. Department of Commerce		
11	I	N	183,852	U. S. Department of Commerce	70NANB13H192	Edison Welding Institute
11	I	N	55,256	U. S. Department of Commerce	SA-15-03-NC	South Atlantic Fishery Management Council
11.303	D	N	187,913	Economic Development-Technical Assistance		
11.417	D	N	714,669	Sea Grant Support		
11.417	I	N	21,201	Sea Grant Support	D004196857	Univ of Minnesota
11.417	I	N	19,062	Sea Grant Support	RE746-073/4942226	Univ of Georgia
11.419	I	N	134,128	Coastal Zone Management Administration Awards	2012-2707	Chagrin River Watershed
11.427	D	N	160,687	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program		
11.427	I	N	6,362	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	16902	University of Massachusetts Dartmouth
11.431	I	N	13,125	Climate and Atmospheric Research	10029211/557723	Univ Pennsylvania
11.431	I	N	28,815	Climate and Atmospheric Research	142569	South Carolina Res Fdn
11.435	D	N	110,403	Southeast Area Monitoring and Assessment Program		
11.439	D	N	73,900	Marine Mammal Data Program		
11.440	I	N	37,179	Environmental Sciences, Applications, Data, and Education	14-058.06	Broward City, FL
11.440	I	N	28,472	Environmental Sciences, Applications, Data, and Education	WC-133R-14-CN	Riverside Technology
11.440	I	N	185,651	Environmental Sciences, Applications, Data, and Education	Z7813004	Univ of MD
11.459	D	N	14,147	Weather and Air Quality Research		
11.459	I	N	1,588	Weather and Air Quality Research	NNC201213	Nurture Nature Ctr
11.460	D	N	1,169	Special Oceanic and Atmospheric Projects		
11.463	I	N	14,256	Habitat Conservation	W912EP-14-2-001	Department of the Army
11.469	D	N	35,176	Congressionally Identified Awards and Projects		
11.472	D	N	40,000	Unallied Science Program		
11.483	I	N	30,792	NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction	630600003RCSA	Nurture Nature Ctr
11.550	D	N	5,661	Public Telecommunications Facilities Planning and Construction		
11.557	D	N	305	Broadband Technology Opportunities Program (BTOP)		
11.558	D	N	402,629	State Broadband Data and Development Grant Program		
11.609	D	N	323,903	Measurement and Engineering Research and Standards		
11.609	I	N	10,038	Measurement and Engineering Research and Standards	1402260	Univ Texas Dallas
11.611	D	N	2,395,052	Manufacturing Extension Partnership		
11.618	D	N	9,084	National Institute of Standards and Technology Construction Grant Program		
11.620	D	N	69,274	Science, Technology, Business and/or Education Outreach		
			5,338,260	Total — Other Programs — U. S. Department of Commerce		

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
U. S. Department of Defense						
12	D	N	2,273,622	U. S. Department of Defense		
12	I	N	68,144	U. S. Department of Defense	2975-14-0749/2975-14-0619	Nanohmics Inc.
12	I	N	44,509	U. S. Department of Defense	2975-2013-0517	IRFlex Corporation
12	I	N	41,035	U. S. Department of Defense	2975-2014-0636	Optimax Systems Inc.
12	I	N	47,070	U. S. Department of Defense	GC5464/W912HQ-13C0074	Geosyntec
12	I	N	24,880	U. S. Department of Defense	N/A	MCCYN
12	I	N	17,880	U. S. Department of Defense	S-875-201-003	UES
12	I	N	3,277	U. S. Department of Defense	SB1204-001-7	Spectral Energies
12	I	N	17,859	U. S. Department of Defense	TSC-1077-40066	Technology Services Corp
12.002	D	N	26,632	Procurement Technical Assistance For Business Firms		
12.114	D	N	41,759	Collaborative Research and Development		
12.300	D	N	1,307,325	Basic and Applied Scientific Research		
12.300	I	N	28,288	Basic and Applied Scientific Research	07-S140728	Texas A&M Univ.
12.300	I	N	33,037	Basic and Applied Scientific Research	201323A	Florida Institute of Technology
12.300	I	N	858,207	Basic and Applied Scientific Research	W9126G-12-2-0051	Co-Op Ecosystem Studies Unit
12.300	I	N	83,938	Basic and Applied Scientific Research	W9126G-12-2-0051	Cooperative Ecosystem Studies
12.351	I	N	78,473	Basic Scientific Research - Combating Weapons of Mass Destruction	60040194/HDTRA14C0007	The Ohio State University
12.357	I	N	30,085	ROTC Language and Culture Training Grants	2013-GO-NCSU	Institute of Int'L Education
12.357	I	N	337,259	ROTC Language and Culture Training Grants	2603-NCSU-6-GO-015-PO1	Institute of Int'L Education
12.400	D	N	236,741	Military Construction, National Guard		
12.401	D	N	21,832,835	National Guard Military Operations and Maintenance (O&M) Projects		
12.404	D	N	3,566,167	National Guard ChalleNGe Program		
12.420	D	N	635,991	Military Medical Research and Development		
12.420	I	N	7,224	Military Medical Research and Development	221577	General Hospital Corp
12.420	I	N	24,912	Military Medical Research and Development	3260-ARM-1S/UNCG	Luna Innovations, Inc.
12.431	D	N	1,368,966	Basic Scientific Research		
12.431	I	N	71,434	Basic Scientific Research	P010202825	Science Applications International Corp
12.431	I	N	99,189	Basic Scientific Research	UCHC648921593	Univ Connecticut
12.560	D	N	27,709	DOD, NDEP, DOTC-STEM Education Outreach Implementation		
12.579	I	N	543,904	Language Training Center	2013-LTC-NCSU	Institute of Int'L Education
12.579	I	N	1,192,205	Language Training Center	2603-NCSU-6-LTC-LT4-PO2	Institute of Int'L Education
12.630	D	N	1,420,078	Basic, Applied, and Advanced Research in Science and Engineering		
12.630	I	N	10,132	Basic, Applied, and Advanced Research in Science and Engineering	W911NF-10-2-0076	Academy of Applied Science
12.631	D	N	12,661	Science, Technology, Engineering and Mathematics (STEM) Educational Program; Science, Mathematics And Research for Transformation (SMART)		
12.750	I	N	46,701	Uniformed Services University Medical Research Projects	#2890	Henry M. Jackson Fnd
12.800	D	N	674,455	Air Force Defense Research Sciences Program		
12.901	D	N	205,422	Mathematical Sciences Grants Program		
12.901	I	N	4,398	Mathematical Sciences Grants Program	245153	Simons Foundation
12.902	D	N	25,931	Information Security Grants		
			37,370,334	Total — Other Programs — U. S. Department of Defense		
U. S. Central Intelligence Agency						
13	I	N	103,250	U. S. Central Intelligence Agency	411259706-2013-13083000010	Purdue University
			103,250	Total — Other Programs — U. S. Central Intelligence Agency		
U. S. Department of Housing and Urban Development						
14	D	N	110,377	U. S. Department of Housing and Urban Development		
14	I	N	20,980	U. S. Department of Housing and Urban Development	2014-0675	Appalachian Sust. Agr'L Proj

STATE OF NORTH CAROLINA

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
14.169	D	N	49,529	Housing Counseling Assistance Program		
14.171	D	N	45,722	Manufactured Home Dispute Resolution		
14.218	I	N	169	Community Development Block Grants/Entitlement Grants	B12DC370001	Brunswick Co
14.218	I	N	1,210	Community Development Block Grants/Entitlement Grants	B12DC370001	Caswell Co
14.218	I	N	16,883	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Greenville
14.218	I	N	928	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Henderson
14.218	I	N	4,668	Community Development Block Grants/Entitlement Grants	B12DC370001	City of New Bern
14.218	I	N	2,203	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Raeford
14.218	I	N	1,322	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Creswell
14.218	I	N	1,723	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Louisburg
14.218	I	N	1,871	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Milton
14.218	I	N	1,013	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Navassa
14.218	I	N	749	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Roper
14.218	I	N	1,073	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Saint Pauls
14.218	I	N	1,010	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Smithfield
14.218	I	N	572	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Tarboro
14.228	D	N	42,734,960	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii		
14.231	D	N	4,351,620	Emergency Solutions Grant Program		
14.241	D	N	2,289,920	Housing Opportunities for Persons with AIDS		
14.401	D	N	123,092	Fair Housing Assistance Program-State and Local		
14.520	D	N	324,744	Historically Black Colleges and Universities Program		
14.703	I	N	52,527	Sustainable Communities Regional Planning Grant Program	5811-01	Centralina COG
14.906	D	N	152,720	Healthy Homes Technical Studies Grants		
			50,291,585	Total — Other Programs — U. S. Department of Housing and Urban Development		
U. S. Department of Interior						
15	D	N	4,507	U. S. Department of Interior		
15	I	N	12,020	U. S. Department of Interior	2014-000063	Puerto Rico Dept. Nr
15.231	I	N	13,391	Fish, Wildlife and Plant Conservation Resource Management	F13AP00833	Chicago Botanic Gardens
15.423	D	N	210	Bureau of Ocean Energy Management (BOEM) Environmental Studies Program (ESP)		
15.424	D	N	52,708	Marine Minerals Activities - Hurricane Sandy		
15.608	I	N	75,929	Fish and Wildlife Management Assistance	1910000.331301.07/40181AJ186	Mississippi State University
15.615	D	N	393,766	Cooperative Endangered Species Conservation Fund		
15.616	D	N	17,312	Clean Vessel Act Program		
15.621	D	N	38,657	Asian Elephant Conservation Fund		
15.622	D	N	135,407	Sport fishing and Boating Safety Act		
15.626	D	N	231,583	Enhanced Hunter Education and Safety Program		
15.630	D	N	6,707	Coastal Program		
15.634	D	N	1,792,941	State Wildlife Grants		
15.637	I	N	151,589	Migratory Bird Joint Ventures	191000.331301.06	Mississippi State Univ
15.649	I	N	731	Service Training and Technical Assistance (Generic Training)	F12AC015513009A	Missouri State Univ
15.650	D	N	32,395	Research Grants (Generic)		
15.657	D	N	162,200	Endangered Species Conservation-Recovery Implementation Funds		
15.660	D	N	18,422	Endangered Species - Candidate Conservation Action Funds		
15.669	D	N	18,665	Cooperative Landscape Conservation		
15.805	I	N	8,652	Assistance to State Water Resources Research Institutes	G11AP20097	Water Resources Research Institute
15.808	D	N	77,257	U. S. Geological Survey-Research and Data Collection		
15.809	D	N	35,399	National Spatial Data Infrastructure Cooperative Agreements Program		

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
15.812	D	N	2,210	Cooperative Research Units Program		
15.815	I	N	24,904	National Land Remote Sensing-Education Outreach and Research	AV13NC01G14AP00002	America View
15.820	D	N	93,888	National Climate Change and Wildlife Science Center		
15.904	D	N	951,604	Historic Preservation Fund Grants-In-Aid		
15.916	D	N	1,546,879	Outdoor Recreation-Acquisition, Development and Planning		
15.926	D	N	27,025	American Battlefield Protection		
15.931	D	N	22,176	Conservation Activities by Youth Service Organizations		
15.945	D	N	399,124	Cooperative Research and Training Programs-Resources of the National Park System		
			6,348,258	Total — Other Programs — U. S. Department of Interior		
U. S. Department of Justice						
16	D	N	131,790	U. S. Department of Justice		
16	I	N	132	U. S. Department of Justice	#205617	High Point Police Dept.
16.013	D	N	8,999	Violence Against Women Act Court Training and Improvement Grants		
16.017	D	N	320,615	Sexual Assault Services Formula Program		
16.523	D	N	308,120	Juvenile Accountability Block Grants		
16.525	D	N	144,040	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
16.525	I	N	8,665	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus	BC-2013-DOJ-A&T	Bennett College
16.540	D	N	548,907	Juvenile Justice and Delinquency Prevention-Allocation to States		
16.543	D	N	627,106	Missing Children's Assistance		
16.554	D	N	116,769	National Criminal History Improvement Program (NCHIP)		
16.560	D	N	648,638	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.575	D	N	13,364,777	Crime Victim Assistance		
16.576	D	N	1,444,956	Crime Victim Compensation		
16.580	D	N	108,622	Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program		
16.582	D	N	266,527	Crime Victim Assistance/Discretionary Grants		
16.585	D	N	19,682	Drug Court Discretionary Grant Program		
16.588	D	N	4,207,567	Violence Against Women Formula Grants		
16.590	I	N	46,658	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2008-WE-AX-0038	Haywood County
16.590	I	N	8,174	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2014-WE-AX-0014	Haywood County
16.590	I	N	26,932	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2014-WF-AX-0015	Forsyth County
16.593	D	N	399,404	Residential Substance Abuse Treatment for State Prisoners		
16.601	I	N	10,527	Corrections-Training and Staff Development	N/A	Manpower Demonstration
16.606	D	N	1,859,370	State Criminal Alien Assistance Program		
16.609	I	N	28,098	Project Safe Neighborhoods	PSN-Bonnie Doone	City of Fayetteville, NC
16.710	D	N	84,857	Public Safety Partnership and Community Policing Grants		
16.726	I	N	38,427	Juvenile Mentoring Program	2013-JU-FX-0022	National 4-H Council
16.726	I	N	170,552	Juvenile Mentoring Program	2014-0484	National 4-H Council
16.726	I	N	10,200	Juvenile Mentoring Program	NC10825-13-0614-E1	National CASA Assoc
16.726	I	N	26,900	Juvenile Mentoring Program	NC10825-13-0614-L1	National CASA Assoc
16.726	I	N	32,500	Juvenile Mentoring Program	NC10922-0613-S1	National CASA Assoc
16.726	I	N	23,600	Juvenile Mentoring Program	NC10922-0614-F1	National CASA Assoc
16.727	D	N	122,364	Enforcing Underage Drinking Laws Program		

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16.735	D	N	148,269	PREA Program: Demonstration Projects to Establish "Zero Tolerance" Cultures for Sexual Assault in Correctional Facilities		
16.738	D	N	4,941,965	Edward Byrne Memorial Justice Assistance Grant Program		
16.738	I	N	11,133	Edward Byrne Memorial Justice Assistance Grant Program	2015001753	CMPD
16.740	D	N	135,000	Statewide Automated Victim Information Notification (SAVIN) Program		
16.741	D	N	1,773,181	DNA Backlog Reduction Program		
16.742	D	N	323,421	Paul Coverdell Forensic Sciences Improvement Grant Program		
16.746	D	N	62,631	Capital Case Litigation Initiative		
16.750	D	N	54,472	Support for Adam Walsh Act Implementation Grant Program		
16.751	D	N	47,500	Edward Byrne Memorial Competitive Grant Program		
16.754	D	N	75,963	Harold Rogers Prescription Drug Monitoring Program		
16.756	I	N	24,600	Court Appointed Special Advocates	NC10922-13-1013-S	National CASA Assoc
16.758	I	N	7,286	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	13GREENNCSA15	Childrens Advocacy Ctr
16.758	I	N	4,517	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	15GREENNCSA14	Childrens Advocacy Ctr
16.758	I	N	31	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	2871514	Childrens Advocacy Ctr
16.758	I	N	12,487	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	302415	Childrens Advocacy Ctr
16.816	D	N	60,172	John R. Justice Prosecutors and Defenders Incentive Act		
16.817	I	N	49,344	Byrne Criminal Justice Innovation Program	2014-AJ-BX-0015	City of Durham
16.922	D	N	1,926,873	Equitable Sharing Program		
			34,823,320	Total — Other Programs — U. S. Department of Justice		

U. S. Department of Labor

17.002	D	N	1,456,254	Labor Force Statistics		
17.005	D	N	145,309	Compensation and Working Conditions		
17.225	D	N	407,845,762	Unemployment Insurance		
17.225	D	Y	4,867,070	Unemployment Insurance		
17.235	D	N	1,941,555	Senior Community Service Employment Program		
17.245	D	N	9,319,016	Trade Adjustment Assistance		
17.260	D	N	536,105	WIA Dislocated Workers		
17.260	I	N	277,020	WIA Dislocated Workers	0-2030-33	Cape Fear COG
17.260	I	N	119,792	WIA Dislocated Workers	14-2030-40-6035-07	East Carolina Workforce Development Board
17.260	I	N	132,026	WIA Dislocated Workers	15-2030-40-6331-09	Eastern Carolina Workforce Development
17.260	I	N	192,498	WIA Dislocated Workers	N/A	Land of Sky Regional Council
17.261	D	N	56,689	WIA Pilots, Demonstrations, and Research Projects		
17.265	D	N	296,682	Native American Employment and Training		
17.268	D	N	1,071,530	H-1B Job Training Grants		
17.271	D	N	408,758	Work Opportunity Tax Credit Program (WOTC)		
17.273	D	N	399,572	Temporary Labor Certification for Foreign Workers		
17.277	D	N	1,222,568	Workforce Investment Act (WIA) National Emergency Grants		
17.277	I	N	61,006	Workforce Investment Act (WIA) National Emergency Grants	14-3030-49-1533	HCCOG
17.277	I	N	8,306	Workforce Investment Act (WIA) National Emergency Grants	14-3031-49-1533	HCCOG
17.280	D	N	523,772	Demonstration Grants		
17.281	D	N	2,785,605	Workforce Investment Act (WIA) Dislocated Worker National Reserve Technical Assistance and Training		
17.282	D	N	10,373,037	Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants		

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17.282	I	N	440,639	Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants	TC-23794-12-60-A-20	Wichita Area Technical College
17.502	D	N	35,750	Occupational Safety and Health-Susan Harwood Training Grants		
17.503	D	N	5,804,169	Occupational Safety and Health-State Program		
17.504	D	N	1,601,302	Consultation Agreements		
17.600	D	N	205,145	Mine Health and Safety Grants		
			<u>452,126,937</u>	Total — Other Programs — U. S. Department of Labor		
U. S. Department of State						
19.040	D	N	53,553	Public Diplomacy Programs		
19.408	I	N	176,717	Academic Exchange Programs - Teachers	S-ECAGD-13-CA-002	IREX
19.432	I	N	49,352	Academic Exchange Programs - Educational Advising and Student Services	S-ECAGD-13-CA-029 (CB)	IIE Inc.
19.501	D	N	314,768	Public Diplomacy Programs for Afghanistan and Pakistan		
19.900	D	N	74,218	AEECA/ESF PD Programs		
			<u>668,608</u>	Total — Other Programs — U. S. Department of State		
U. S. Department of Transportation						
20	D	N	150,406	U. S. Department of Transportation		
20	I	N	240	U. S. Department of Transportation	13-025	Triangle Transit Authority
20	I	N	134,141	U. S. Department of Transportation	2014-2927/14-031	Triangle Transit Authority
20	I	N	11,862	U. S. Department of Transportation	20PO002433	Louis Berger Group, Inc.
20.106	D	N	17,120,973	Airport Improvement Program		
20.215	I	N	20,878	Highway Training and Education	KCS-UT SUB TO NCAT	Knox County School Systems
20.218	D	N	11,993,484	National Motor Carrier Safety		
20.231	D	N	82,000	Performance and Registration Information Systems Management		
20.232	D	N	66,150	Commercial Driver's License Program Improvement Grant		
20.234	D	N	36,113	Safety Data Improvement Program		
20.235	D	N	69,510	Commercial Motor Vehicle Operator Training Grants		
20.237	D	N	456,832	Commercial Vehicle Information Systems and Networks		
20.314	D	N	51,363	Railroad Development		
20.319	D	N	3,436,129	High-Speed Rail Corridors and Intercity Passenger Rail Service- Capital Assistance Grants		
20.319	D	Y	110,634,057	High-Speed Rail Corridors and Intercity Passenger Rail Service- Capital Assistance Grants		
20.505	D	N	1,866,505	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research		
20.509	D	N	22,903,161	Formula Grants for Rural Areas		
20.509	D	Y	2,596,801	Formula Grants for Rural Areas		
20.528	D	N	47,819	Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program		
20.604	D	N	79,070	Safety Incentive Grants for Use of Seatbelts		
20.607	D	N	4,541,385	Alcohol Open Container Requirements		
20.614	I	N	31,665	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants	DTNH209D00138	Dunlap and Assoc
20.700	D	N	377,864	Pipeline Safety Program State Base Grant		
20.703	D	N	487,133	Interagency Hazardous Materials Public Sector Training and Planning Grants		
			<u>177,195,541</u>	Total — Other Programs — U. S. Department of Transportation		

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<u>U. S. Department of the Treasury Internal Revenue Service (IRS)</u>						
21	D	N	873,747	U. S. Department of Treasury		
21.008	D	N	91,111	Low Income Taxpayer Clinics		
			964,858	Total — Other Programs — U. S. Department of the Treasury Internal Revenue Service (IRS)		
<u>U. S. Appalachian Regional Commission</u>						
23.001	D	N	56,292	Appalachian Regional Development (See individual Appalachian Programs)		
23.001	I	N	4,032	Appalachian Regional Development (See individual Appalachian Programs)	13-0211	Appalachian Regional Commission
23.001	I	N	10,000	Appalachian Regional Development (See individual Appalachian Programs)	14-055	Land of Sky, Inc.
23.011	D	N	453,249	Appalachian Research, Technical Assistance, and Demonstration Projects		
			523,573	Total — Other Programs — U. S. Appalachian Regional Commission		
<u>U. S. Equal Employment Opportunity Commission</u>						
30	D	N	84,350	U. S. Equal Employment Opportunity Commission		
			84,350	Total — Other Programs — U. S. Equal Employment Opportunity Commission		
<u>U. S. General Services Administration</u>						
39.003	D	N	5,242,162	Donation of Federal Surplus Personal Property		
			5,242,162	Total — Other Programs — U. S. General Services Administration		
<u>U. S. Library of Congress</u>						
42	I	N	9,000	Library of Congress	08A031.90	Illinois State Univ.
42	I	N	12,927	Library of Congress	14A075.001	Illinois State Univ.
			21,927	Total — Other Programs — U. S. Library of Congress		
<u>National Aeronautics and Space Administration</u>						
43	D	N	58,155	National Aeronautics and Space Administration		
43	I	N	3,892	National Aeronautics and Space Administration	2011-0259	NC Smt Educ Ctr
43	I	N	69,000	National Aeronautics and Space Administration	Letter Dated 9-23-03	National Action Council for Minorities in Engineering Inc.
43	I	N	135,859	National Aeronautics and Space Administration	LSK-NNK14EA01C-NCAT Letter Sub	Millennium Engineering and Integration Company
43	I	N	38,700	National Aeronautics and Space Administration	NCSU-03-01-4740-018-NC	Nat'L Inst. of Aerospace
43	I	N	47,786	National Aeronautics and Space Administration	NCSU-03-01-4740-023-NC	Nat'L Inst. of Aerospace
43	I	N	7,422	National Aeronautics and Space Administration	NNX14CG32P	SURVICE Engineering
43	I	N	545	National Aeronautics and Space Administration	N/A	National Action Council for Minorities in Engineering Inc.
43.001	D	N	258,943	Science		
43.001	I	N	3,228	Science	098002.001.0189.2015.03	SURVICE Engineering
43.001	I	N	52,104	Science	12-002JNA	Delaware State University
43.001	I	N	4,130	Science	16228099	Univ of C FL
43.001	I	N	11,776	Science	68016074	UCF Athletics Assn
43.001	I	N	136,537	Science	SC3041	SETI INST
43.001	I	N	26,961	Science	Subaward#6194-B	Boise State Univ
43.008	D	N	21,840	Education		
43.009	D	N	74,001	Cross Agency Support		
			950,879	Total — Other Programs — National Aeronautics and Space Administration		
<u>National Endowment for the Arts and Humanities</u>						
45	I	N	6,478	Federal Council on the Arts and the Humanities	4656	South Arts
45.024	D	N	31,076	Promotion of the Arts-Grants to Organizations and Individuals		

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45.024	I	N	2,400	Promotion of the Arts-Grants to Organizations and Individuals	201-11-Southern Circuit	Southern Arts
45.024	I	N	7,275	Promotion of the Arts-Grants to Organizations and Individuals	4633	South Arts
45.024	I	N	2,246	Promotion of the Arts-Grants to Organizations and Individuals	4719	South Arts
45.024	I	N	250	Promotion of the Arts-Grants to Organizations and Individuals	4787	South Arts
45.025	D	N	955,442	Promotion of the Arts-Partnership Agreements		
45.161	D	N	81,829	Promotion of the Humanities-Research		
45.162	D	N	1,536	Promotion of the Humanities-Teaching and Learning Resources and Curriculum Development		
45.163	D	N	47,444	Promotion of the Humanities-Professional Development		
45.163	I	N	14,749	Promotion of the Humanities-Professional Development	2014-2338	NC Ctr For The Adv of Teaching
45.301	I	N	5,748	Museums for America	#205653	Greensboro Children's Museum
45.309	D	N	62,702	Museum Grants for African American History and Culture		
45.310	D	N	4,640,787	Grants to States		
45.312	D	N	94,950	National Leadership Grants		
45.313	D	N	333,282	Laura Bush 21st Century Librarian Program		
			6,288,194	Total — Other Programs — National Endowment for the Arts and Humanities		

National Science Foundation

47	D	N	968,859	National Science Foundation		
47	I	N	6,000	National Science Foundation	2014-1265	Stevens Inst of Tech
47	I	N	23,101	National Science Foundation	C602	South Carolina Sea Grant Cnsrt
47	I	N	3,624	National Science Foundation	C802	South Carolina Sea Grant Cnsrt
47	I	N	7,268	National Science Foundation	N/A	Stevens Institute of Technology
47	I	N	10,977	National Science Foundation	N/A	Univ of Puerto Rico Mayaguez
47.041	D	N	1,945,596	Engineering Grants		
47.041	I	N	13,568	Engineering Grants	1617-206-2008989/EFRI-0736007	Clemson University
47.041	I	N	3,655	Engineering Grants	416572-G	University of Rochester
47.041	I	N	25,355	Engineering Grants	EEC-1263346	Regents of the University of Minnesota
47.041	I	N	5,731	Engineering Grants	GF-1667-2	Univ of North Texas
47.041	I	N	7,997	Engineering Grants	IIP-1068028	National Science Foundation
47.041	I	N	66,010	Engineering Grants	IIP256374	Wasatch Photonics
47.041	I	N	5,964	Engineering Grants	SUB082112/0003361-CMMI-1234780	Univ of Rhode Island
47.049	D	N	1,060,963	Mathematical and Physical Sciences		
47.049	I	N	37,136	Mathematical and Physical Sciences	12-NSF-1026	Duke University
47.049	I	N	23,017	Mathematical and Physical Sciences	2013-1726	American Physical Society
47.049	I	N	55,888	Mathematical and Physical Sciences	N/A	University of Wyoming
47.050	D	N	386,329	Geosciences		
47.050	I	N	30	Geosciences	09114190-S1	Vanderbilt Univ
47.050	I	N	67,613	Geosciences	14NSF1026	Duke University
47.050	I	N	116	Geosciences	157560	Univ So California
47.050	I	N	35,621	Geosciences	SA1420	Consort for Ocean Leadership
47.070	D	N	2,942,459	Computer and Information Science and Engineering		
47.070	I	N	12,280	Computer and Information Science and Engineering	4101-60927	Purdue University
47.070	I	N	391	Computer and Information Science and Engineering	N/A	Georgia Instit of Technology
47.074	D	N	1,508,701	Biological Sciences		
47.074	I	N	9,113	Biological Sciences	14-2656/IOS-1354452	Univ of South Carolina
47.074	I	N	124,890	Biological Sciences	PSA6458	Univ Connecticut
47.074	I	N	91,602	Biological Sciences	Subaward#564K336	Univ of Wisconsin-Madison
47.075	D	N	866,909	Social, Behavioral, and Economic Sciences		
47.075	I	N	4,780	Social, Behavioral, and Economic Sciences	8(GG0028707)	Univ of Columbia

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47.076	D	N	10,700,648	Education and Human Resources		
47.076	I	N	22,960	Education and Human Resources	#3002578934	University of Michigan
47.076	I	N	75,556	Education and Human Resources	0007964-1000046713/47258	Howard University
47.076	I	N	27,490	Education and Human Resources	07NC11NSF2014	Natl Writing Corp
47.076	I	N	1,748	Education and Human Resources	08-SC-NSF-1031	Duke University
47.076	I	N	34,878	Education and Human Resources	1304591	Kentucky Community & Technical College System
47.076	I	N	16,727	Education and Human Resources	1348810-12-UNC	Horizon
47.076	I	N	19,388	Education and Human Resources	2-312-0213140	RTI International
47.076	I	N	5,454	Education and Human Resources	40786-00-01B	Research Fnd of CUNY
47.076	I	N	74,800	Education and Human Resources	4101-48922	Purdue University
47.076	I	N	27,850	Education and Human Resources	92-NC08-NSF2013	National Writing Project
47.076	I	N	29,150	Education and Human Resources	C00032406-1	Univ of Missouri - Columbia
47.076	I	N	1,251	Education and Human Resources	N/A	Stevens Insti of Technology
47.076	I	N	23,353	Education and Human Resources	RC104079 UNC	Michigan State University
47.076	I	N	23,983	Education and Human Resources	UF-EIES-1109030-NCA	University of Florida
47.076	I	N	6,091	Education and Human Resources	UFO8119	Univ Florida
47.076	I	N	164,174	Education and Human Resources	UTA13-000932	University of Texas at Austin
47.078	D	N	33,934	Polar Programs		
47.079	D	N	2,951	Office of International Science and Engineering		
47.079	I	N	9,555	Office of International Science and Engineering	UKB1-7109-TE-13	US CRDF
47.080	D	N	54,427	Office of Cyberinfrastructure		
47.081	D	N	12,099	Office of Experimental Program to Stimulate Competitive Research		
47.082	D	Y	507,273	Trans-NSF Recovery Act Research Support		
			22,197,283	Total — Other Programs — National Science Foundation		
<u>U. S. Small Business Administration</u>						
59	D	N	363,037	U. S. Small Business Administration		
59.037	D	N	3,309,787	Small Business Development Centers		
59.044	D	N	176,707	Veterans Outreach Program		
59.061	D	N	92,506	State Trade and Export Promotion Pilot Grant Program		
			3,942,037	Total — Other Programs — U. S. Small Business Administration		
<u>U. S. Department of Veterans Affairs</u>						
64	D	N	20,786	U. S. Department of Veterans Affairs		
64	I	N	10,388	U. S. Department of Veterans Affairs	UNC 15-0001	VA Portland Hlt Care System
64.005	D	N	15,866	Grants to States for Construction of State Home Facilities		
64.028	D	N	322,146	Post-9/11 Veterans Educational Assistance		
64.124	D	N	402,785	All-Volunteer Force Educational Assistance		
			771,971	Total — Other Programs — U. S. Department of Veterans Affairs		
<u>U. S. Environmental Protection Agency</u>						
66	D	N	53,193	U. S. Environmental Protection Agency		
66.032	D	N	233,344	State Indoor Radon Grants		
66.034	D	N	241,815	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act		
66.040	D	N	59,281	State Clean Diesel Grant Program		
66.202	D	N	685,342	Congressionally Mandated Projects		
66.306	I	N	2,575	Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program	#205643	Greensboro Housing Coalition
66.432	D	N	2,985,983	State Public Water System Supervision		

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
66.433	D	N	77,438	State Underground Water Source Protection		
66.454	D	N	230,182	Water Quality Management Planning		
66.456	D	N	382,262	National Estuary Program		
66.460	D	N	3,446,904	Nonpoint Source Implementation Grants		
66.461	D	N	23,082	Regional Wetland Program Development Grants		
66.472	D	N	301,947	Beach Monitoring and Notification Program Implementation Grants		
66.509	I	N	3,481	Science To Achieve Results (STAR) Research Program	8000001508	Texas State- San Marcos
66.513	D	N	11,351	Greater Research Opportunities (GRO) Fellowships For Undergraduate Environmental Study		
66.514	D	N	23,570	Science To Achieve Results (STAR) Fellowship Program		
66.516	D	N	47,687	P3 Award: National Student Design Competition for Sustainability		
66.605	D	N	621,445	Performance Partnership Grants		
66.608	D	N	77,908	Environmental Information Exchange Network Grant Program and Related Assistance		
66.701	D	N	101,924	Toxic Substances Compliance Monitoring Cooperative Agreements		
66.707	D	N	192,401	TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals		
66.708	D	N	15,620	Pollution Prevention Grants Program		
66.716	D	N	65,616	Research, Development, Monitoring, Public Education, Training, Demonstrations, and Studies		
66.717	D	N	6,808	Source Reduction Assistance		
66.801	D	N	2,374,054	Hazardous Waste Management State Program Support		
66.802	D	N	1,576,876	Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements		
66.804	D	N	870,998	Underground Storage Tank Prevention, Detection and Compliance Program		
66.805	D	N	1,843,376	Leaking Underground Storage Tank Trust Fund Corrective Action Program		
66.808	I	N	3,279	Solid Waste Management Assistance Grants	2975-2013-0036	Green Blue Institute Inc.
			16,559,742	Total — Other Programs — U. S. Environmental Protection Agency		
<u>Nuclear Regulatory Commission</u>						
77	D	N	34,803	Nuclear Regulatory Commission		
77.008	D	N	108,838	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program		
			143,641	Total — Other Programs — Nuclear Regulatory Commission		
<u>U. S. Department of Energy</u>						
81	D	N	153,158	U. S. Department of Energy		
81	I	N	75,103	U. S. Department of Energy	178504	Batelle Memorial Institute
81	I	N	1,696	U. S. Department of Energy	2014-0672	Argonne Nat'L Lab
81	I	N	12,074	U. S. Department of Energy	2015-1348	Southeastern Coastal Wind Coal
81	I	N	41,294	U. S. Department of Energy	4300088079	B&W Y-12
81	I	N	9,972	U. S. Department of Energy	N/A	Lawrence Livermore Laboratory
81	I	N	83,052	U. S. Department of Energy	N/A	Los Alamos National Security
81	I	N	216,237	U. S. Department of Energy	NARUC-2014-319-DE0316	NARUC
81.041	D	N	1,389,304	State Energy Program		
81.042	D	N	1,931,412	Weatherization Assistance for Low-Income Persons		
81.049	D	N	12,540	Office of Science Financial Assistance Program		
81.086	D	N	345,761	Conservation Research and Development		
81.086	I	Y	340	Conservation Research and Development	TJCOG-CBS-037 / 1546591	Triangle J Coun Govt
81.087	D	N	158,962	Renewable Energy Research and Development		
81.087	I	N	138,935	Renewable Energy Research and Development	10001630/DE-FOA-0000856	EPRI
81.087	I	N	145,537	Renewable Energy Research and Development	N/A	SineWatts

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
81.117	D	N	1,055,487	Energy Efficiency and Renewable Energy Information Dissemination, Outreach Training and Technical Analysis/Assistance		
81.117	I	N	126,129	Energy Efficiency and Renewable Energy Information Dissemination, Outreach Training and Technical Analysis/Assistance	Solar American Cities	ICLEI
81.119	D	N	274,220	State Energy Program Special Projects		
81.121	D	N	167,058	Nuclear Energy Research, Development and Demonstration		
81.122	D	Y	601,894	Electricity Delivery and Energy Reliability, Research, Development and Analysis		
81.129	D	N	200,764	Energy Efficiency and Renewable Energy Technology Deployment Demonstration and Commercialization		
81.214	D	N	2,255	Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis		
			7,143,184	Total — Other Programs — U. S. Department of Energy		
U. S. Department of Education						
84	D	N	1,057,551	U. S. Department of Education		
84	I	N	214,251	U. S. Department of Education	2015-0287	Harnett County
84	I	N	35,900	U. S. Department of Education	2015-0613	Jones County Schools
84	I	N	44,527	U. S. Department of Education	68703/1119157	State Univ. of New York
84	I	N	10,517	U. S. Department of Education	ED-IES-11-C-0027	Attainment Co Inc./IEP Resour
84	I	N	310,825	U. S. Department of Education	N/A	Kannapolis City Schools
84	I	N	114	U. S. Department of Education	PO# 9030849	CMBE
84	I	Y	19,858	U. S. Department of Education	2014-0766	Wake County Public Sch. Sys.
84.002	D	N	17,637,416	Adult Education - Basic Grants to States		
84.010	D	N	428,647,895	Title I Grants to Local Educational Agencies		
84.011	D	N	5,640,505	Migrant Education-State Grant Program		
84.013	D	N	1,894,066	Title I State Agency Program for Neglected and Delinquent Children and Youth		
84.015	D	N	500	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program		
84.016	D	N	5,901	Undergraduate International Studies and Foreign Language Programs		
84.021	D	N	66,530	Overseas Programs - Group Projects Abroad		
84.031	D	N	40,619,034	Higher Education-Institutional Aid		
84.048	D	N	35,973,608	Career and Technical Education -- Basic Grants to States		
84.116	D	N	29,886	Fund for the Improvement of Postsecondary Education		
84.120	D	N	670,756	Minority Science and Engineering Improvement		
84.120	I	N	963	Minority Science and Engineering Improvement	2015-000306	Univ. of Puerto Rico
84.126	D	N	98,499,664	Rehabilitation Services-Vocational Rehabilitation Grants to States		
84.129	D	N	190,882	Rehabilitation Long-Term Training		
84.141	D	N	467,890	Migrant Education-High School Equivalency Program		
84.144	D	N	30,283	Migrant Education-Coordination Program		
84.161	D	N	324,267	Rehabilitation Services-Client Assistance Program		
84.169	D	N	487,099	Independent Living-State Grants		
84.177	D	N	843,694	Rehabilitation Services-Independent Living Services for Older Individuals Who are Blind		
84.181	D	N	12,106,928	Special Education-Grants for Infants and Families		
84.187	D	N	475,736	Supported Employment Services for Individuals with the Most Significant Disabilities		
84.196	D	N	1,897,989	Education for Homeless Children and Youth		
84.196	I	N	3,000	Education for Homeless Children and Youth	#20140389	State of Washington
84.196	I	N	12,491	Education for Homeless Children and Youth	206-13-6291-SV-160-2	Region 10 Ed Service Ctr
84.200	D	N	663,627	Graduate Assistance in Areas of National Need		

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
84.215	I	N	34,146	Fund for the Improvement of Education	S215G140012-002	Alleghany Co Schools
84.224	D	N	438,262	Assistive Technology		
84.265	D	N	84,056	Rehabilitation Training-State Vocational Rehabilitation Unit In-Service Training		
84.287	D	N	31,492,123	Twenty-First Century Community Learning Centers		
84.299	D	N	105,382	Indian Education -- Special Programs for Indian Children		
84.305	D	N	410,044	Education Research, Development and Dissemination		
84.305	I	N	67,966	Education Research, Development and Dissemination	R305D140023	University of Illinois
84.305	I	N	17,786	Education Research, Development and Dissemination	TUL6771314	Tulane Univ
84.315	D	N	417,679	Capacity Building for Traditionally Underserved Populations		
84.323	D	N	1,457,398	Special Education - State Personnel Development		
84.324	D	N	883,180	Research in Special Education		
84.324	I	N	244,222	Research in Special Education	224311A	University of Oregon
84.324	I	N	17,815	Research in Special Education	5-000561	Univ of California- Riverside
84.325	D	N	2,024,091	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.325	I	N	26,627	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	#83401	Salus University
84.326	D	N	1,925,562	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.326	I	N	69,429	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	FY2013-039/H326Y120005	University of Kansas
84.326	I	N	48,013	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	N/A	University of Oregon
84.330	D	N	625,202	Advanced Placement Program (Advanced Placement Test Fee; Advanced Placement Incentive Program Grants)		
84.334	D	N	3,767,098	Gaining Early Awareness and Readiness for Undergraduate Programs		
84.334	I	N	16,322	Gaining Early Awareness and Readiness for Undergraduate Programs	P334A140205	USDOE
84.334	I	N	17,950	Gaining Early Awareness and Readiness for Undergraduate Programs	P334S120003-14	USDOE
84.335	D	N	4,765	Child Care Access Means Parents in School		
84.336	D	N	1,605,440	Teacher Quality Partnership Grants		
84.350	D	N	297,247	Transition to Teaching		
84.350	I	N	9,409	Transition to Teaching	U350B110012	USDOE
84.358	D	N	5,907,192	Rural Education		
84.363	D	N	960,289	School Leadership		
84.365	D	N	15,565,536	English Language Acquisition State Grants		
84.366	D	N	3,777,510	Mathematics and Science Partnerships		
84.366	I	N	223,111	Mathematics and Science Partnerships	553993 Ragan, N.	Duplin County Schools
84.366	I	N	42,403	Mathematics and Science Partnerships	901254203	Beaufort Co Schools
84.366	I	N	39,082	Mathematics and Science Partnerships	N/A	Kannapolis City Schools
84.366	I	N	17,883	Mathematics and Science Partnerships	SRV14TA-031	Bertie County (NC) Schools
84.367	D	N	53,180,815	Improving Teacher Quality State Grants		
84.367	I	N	12,117	Improving Teacher Quality State Grants	#20140138	Randolph County Schools
84.367	I	N	13,827	Improving Teacher Quality State Grants	N/A	National Writing Project
84.367	I	N	6,679	Improving Teacher Quality State Grants	S366B110034	Natl Writing Corp
84.368	D	N	1,254,590	Grants for Enhanced Assessment Instruments		
84.369	D	N	7,563,469	Grants for State Assessments and Related Activities		
84.369	I	N	9,856	Grants for State Assessments and Related Activities	07NC11SEED2012	Lenoir Co Schools
84.372	D	N	669,019	Statewide Longitudinal Data Systems		
84.378	D	N	200,300	College Access Challenge Grant Program		
84.382	D	N	1,320,879	Strengthening Minority-Serving Institutions		
84.384	I	Y	38,757	Statewide Data Systems, Recovery Act	R384A100037-5641-867	Virginia Dept of Education

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
84.395	D	Y	54,996,200	State Fiscal Stabilization Fund (SFSF) - Race-to-the-Top Incentive Grants, Recovery Act		
84.395	I	Y	21,739	State Fiscal Stabilization Fund (SFSF) - Race-to-the-Top Incentive Grants, Recovery Act	#101588	Winston Salem Forsyth County Schools
84.405	D	Y	1,429,605	Teacher Quality Partnerships, Recovery Act		
84.407	D	N	379,086	Transition Programs for Students with Intellectual Disabilities into Higher Education		
84.411	I	N	188,705	Investing in Innovation (i3) Fund	#511138	Teachers College Columbia University
84.411	I	N	48,486	Investing in Innovation (i3) Fund	SRV11TA-025	NC New Schools Project Inc.
84.411	I	N	210,328	Investing in Innovation (i3) Fund	SRV12TA-026	NC New Schools Project Inc.
84.411	I	N	14,787	Investing in Innovation (i3) Fund	SRV15TA-031	NC New Schools Project Inc.
84.411	I	N	311,478	Investing in Innovation (i3) Fund	U411B120049	Jobs for the Future
84.412	D	N	16,578,358	Race to the Top-Early Learning Challenge		
84.412	I	N	31,667	Race to the Top-Early Learning Challenge	Subagreement#20130	Guilford Child Development
			860,005,120	Total — Other Programs — U. S. Department of Education		

National Archives and Records Administration

89.001	I	N	7,965	National Archives Reference Services-Historical Research	14A066.01	Illinois State Univ.
89.003	D	N	74,898	National Historical Publications and Records Grants		
			82,863	Total — Other Programs — National Archives and Records Administration		

U. S. Department of Health and Human Services

93	D	N	989,546	U. S. Department of Health and Human Services		
93	I	N	14,696	U. S. Department of Health and Human Services	2013-2918	Family Services, Inc.
93	I	N	1,505	U. S. Department of Health and Human Services	529	University of Maryland
93	I	N	13,146	U. S. Department of Health and Human Services	8-312-0213405-51919L	RTI International
93	I	N	6,087	U. S. Department of Health and Human Services	Contract Dated 11-26-14	HBCU Center for Excellence
93	I	N	14,499	U. S. Department of Health and Human Services	N/A	Cabarrus Health Alliance
93	I	N	18,814	U. S. Department of Health and Human Services	PO# 69296	Hamner Institutes
93	I	N	19,121	U. S. Department of Health and Human Services	SAMHSA#HHSS28320070	RTI International
93.041	D	N	132,664	Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation		
93.042	D	N	858,768	Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals		
93.043	D	N	542,956	Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services		
93.048	D	N	444,355	Special Programs for the Aging-Title IV-and Title II-Discretionary Projects		
93.052	D	N	4,634,124	National Family Caregiver Support, Title III, Part E		
93.065	I	N	18,762	Laboratory Leadership, Workforce Training and Management Development, Improving Public Health Laboratory Infrastructure	ORISE Participant	Oak Ridge Au
93.070	D	N	234,927	Environmental Public Health and Emergency Response		
93.071	D	N	754,069	Medicare Enrollment Assistance Program		
93.072	D	N	42,170	Lifespan Respite Care Program		
93.074	D	N	21,773,197	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements		
93.079	D	N	425,227	Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance		
93.087	D	N	171,250	Enhance Safety of Children Affected by Substance Abuse		
93.089	D	N	148,743	Emergency System for Advance Registration of Volunteer Health Professionals		
93.092	D	N	1,434,380	Affordable Care Act (ACA) Personal Responsibility Education Program		
93.094	D	N	1,014,662	Well-Integrated Screening and Evaluation for Women Across the Nation		
93.103	D	N	1,024,489	Food and Drug Administration-Research		

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.103	I	N	30,827	Food and Drug Administration-Research	14-AUFISI-360490-NCSU	Auburn University
93.103	I	N	4,074	Food and Drug Administration-Research	14-AUFISI-360490-NCSU-2	Auburn University
93.104	D	N	400,132	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)		
93.104	I	N	37,019	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)	AC-000003	Alamance County Dept. of Social Services
93.110	D	N	148,079	Maternal and Child Health Federal Consolidated Programs		
93.110	I	N	9,538	Maternal and Child Health Federal Consolidated Programs	5H30MC24046	Hemophilia Georgia
93.110	I	N	195,345	Maternal and Child Health Federal Consolidated Programs	60041104	Ohio State Univ
93.113	D	N	412,516	Environmental Health		
93.113	I	N	170,796	Environmental Health	A120038003	Research Triangle
93.116	D	N	1,617,352	Project Grants and Cooperative Agreements for Tuberculosis Control Programs		
93.121	I	N	26,020	Oral Diseases and Disorders Research	1794-209-2008855	Clemson University
93.124	D	N	113,879	Nurse Anesthetist Traineeships		
93.127	D	N	107,402	Emergency Medical Services for Children		
93.130	D	N	192,663	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices		
93.135	I	N	55,545	Centers for Research and Demonstration for Health Promotion and Disease Prevention	5U48DP001921-05S1	USDHHS/CDC/ncccdphp
93.136	D	N	1,545,810	Injury Prevention and Control Research and State and Community Based Programs		
93.142	D	N	1,200	NIEHS Hazardous Waste Worker Health and Safety Training		
93.150	D	N	595,695	Projects for Assistance in Transition from Homelessness (PATH)		
93.153	D	N	637,950	Coordinated Services and Access to Research for Women, Infants, Children, and Youth		
93.172	I	N	2,970	Human Genome Research	TBI/1U41HG007497-01	The Jackson Laboratory
93.173	D	N	53,815	Research Related to Deafness and Communication Disorders		
93.178	D	N	759,518	Nursing Workforce Diversity		
93.184	D	N	233,656	Disabilities Prevention		
93.191	D	N	171,006	Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program		
93.211	D	N	268,610	Telehealth Programs		
93.213	D	N	695,023	Research and Training in Complementary and Integrative Health		
93.213	I	N	77,972	Research and Training in Complementary and Integrative Health	#724787	University of Washington
93.213	I	N	20,327	Research and Training in Complementary and Integrative Health	UFDSP00010627	University of Florida
93.217	D	N	6,080,535	Family Planning-Services		
93.226	I	N	34,736	Research on Healthcare Costs, Quality and Outcomes	PD302776-SC105935	Virginia Commonwealth University
93.226	I	N	15,542	Research on Healthcare Costs, Quality and Outcomes	WUHS 118165	Wake Forest Univ Hlth Sci
93.234	D	N	224,026	Traumatic Brain Injury State Demonstration Grant Program		
93.235	D	N	1,525,097	Affordable Care Act (ACA) Abstinence Education Program		
93.236	D	N	20	Grants to States to Support Oral Health Workforce Activities		
93.240	D	N	252,308	State Capacity Building		
93.241	D	N	573,343	State Rural Hospital Flexibility Program		
93.242	D	N	1,006,707	Mental Health Research Grants		
93.242	I	N	11,560	Mental Health Research Grants	14-NIH-1130	Duke University
93.242	I	N	273,627	Mental Health Research Grants	203-3280	Duke University
93.242	I	N	6,386	Mental Health Research Grants	303-1237	Duke University
93.242	I	N	24,930	Mental Health Research Grants	WUHS 10075	Wake Forest University
93.243	D	N	4,145,194	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.243	I	N	6,948	Substance Abuse and Mental Health Services-Projects of Regional and National Significance	18658050	UCF Athletics Assn

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.247	D	N	648,220	Advanced Nursing Education Grant Program		
93.250	D	N	82,381	Geriatric Academic Career Awards		
93.251	D	N	211,913	Universal Newborn Hearing Screening		
93.262	D	N	140,942	Occupational Safety and Health Program		
93.262	I	N	6,123	Occupational Safety and Health Program	UK304902528814059	Univ Kentucky
93.262	I	N	2,093	Occupational Safety and Health Program	UK304902528814060	Univ Kentucky
93.265	D	N	134,462	Comprehensive Geriatric Education Program (CGEP)		
93.265	I	N	41,430	Comprehensive Geriatric Education Program (CGEP)	E2026821	George Mason University
93.268	D	N	126,107,132	Immunization Cooperative Agreements		
93.270	D	N	66,936	Adult Viral Hepatitis Prevention and Control		
93.273	D	N	887,431	Alcohol Research Programs		
93.273	I	N	55,398	Alcohol Research Programs	#20130028.1	Prevention Strategies LLC
93.276	I	N	18,724	Drug-Free Communities Support Program Grants	130380001	Coastal Coalition
93.279	D	N	161,934	Drug Abuse and Addiction Research Programs		
93.279	I	N	18,682	Drug Abuse and Addiction Research Programs	#20110207	Prevention Strategies LLC
93.279	I	N	27,452	Drug Abuse and Addiction Research Programs	14091280-4	Cornell University
93.279	I	N	16,386	Drug Abuse and Addiction Research Programs	3041-NIH-1S/UNCG	Luna Innovations, Inc.
93.279	I	N	156,560	Drug Abuse and Addiction Research Programs	360782-04760-02	Temple University
93.279	I	N	19,975	Drug Abuse and Addiction Research Programs	361052-04760-02	Temple University
93.279	I	N	53,208	Drug Abuse and Addiction Research Programs	36105204760	Temple Univ
93.279	I	N	16,515	Drug Abuse and Addiction Research Programs	500392-78053	Northeastern University
93.283	D	N	3,146,516	Centers for Disease Control and Prevention-Investigations and Technical Assistance		
93.283	I	N	6,604	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3820499WIP2013	Duke Univ
93.283	I	N	952	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3835418	Duke Univ
93.283	I	N	65,805	Centers for Disease Control and Prevention-Investigations and Technical Assistance	UA13067	Univ Alabama
93.296	D	N	8,404	State Partnership Grant Program to Improve Minority Health		
93.301	D	N	202,467	Small Rural Hospital Improvement Grant Program		
93.301	I	N	4,617	Small Rural Hospital Improvement Grant Program	UD58DP005711	Albermarle Regional
93.305	D	N	335,979	National State Based Tobacco Control Programs		
93.307	D	N	1,633,056	Minority Health and Health Disparities Research		
93.307	I	N	116,303	Minority Health and Health Disparities Research	N/A	Carolinas Medical Center
93.307	I	N	8,524	Minority Health and Health Disparities Research	RN0078-2013-001/5P20MD006882	Univ of North Texas HSC
93.314	D	N	133,914	Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program		
93.323	D	N	340,686	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)		
93.324	D	N	1,393,629	State Health Insurance Assistance Program		
93.336	D	N	16,289	Behavioral Risk Factor Surveillance System		
93.351	D	N	857,196	Research Infrastructure Programs		
93.358	D	N	731,529	Advanced Education Nursing Traineeships		
93.359	D	N	215,037	Nurse Education, Practice Quality and Retention Grants		
93.359	I	N	45,160	Nurse Education, Practice Quality and Retention Grants	01518988/D11HP14605	University of Illinois
93.360	D	N	437,930	Biomedical Advanced Research and Development Authority (BARDA), Biodefense Medical Countermeasure Development		
93.361	D	N	56,117	Nursing Research		
93.389	D	N	393,047	National Center for Research Resources		
93.389	I	N	17,113	National Center for Research Resources	11-SUBC-440-00002627	Smithsonian Institution
93.389	I	N	6,200	National Center for Research Resources	RO1HL096789	Med Univ So Carolina

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Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.393	D	N	172,980	Cancer Cause and Prevention Research		
93.393	I	N	9,175	Cancer Cause and Prevention Research	WFUHS 558377	Wake Forest Univ Hlth Sci
93.394	I	N	146,929	Cancer Detection and Diagnosis Research	223808	Mass. General Hospital
93.394	I	N	1,011	Cancer Detection and Diagnosis Research	RTOG1005	Amer Coll Radiology
93.394	I	N	11,720	Cancer Detection and Diagnosis Research	U01HG006507	Univ Washington
93.395	D	N	411,263	Cancer Treatment Research		
93.395	I	N	4,332	Cancer Treatment Research	950008021512C	Child's Hosp Philadelphia
93.395	I	N	338,578	Cancer Treatment Research	ECA171983	Penn State Univ
93.395	I	N	5,400	Cancer Treatment Research	MAOFP00013087	Child's Hosp Philadelphia
93.395	I	N	1,108	Cancer Treatment Research	N1048PROPECT	Cancer and Leukemia Group
93.395	I	N	23,380	Cancer Treatment Research	NMWAFP00013013	Child's Hosp Philadelphia
93.395	I	N	262,355	Cancer Treatment Research	P01CA125066	Ohio State University
93.395	I	N	24,887	Cancer Treatment Research	R15CA192936-UNCG	Campbell University
93.395	I	N	1,549	Cancer Treatment Research	U10CA021661	Amer Coll Radiology
93.396	D	N	147,230	Cancer Biology Research		
93.398	D	N	6,109	Cancer Research Manpower		
93.399	I	N	45,529	Cancer Control	215250A	University of Oregon
93.399	I	N	1,246	Cancer Control	E2108	Cancer and Leukemia Group
93.399	I	N	5,113	Cancer Control	ECOG1609	Cancer Trials Supp Group
93.399	I	N	231	Cancer Control	N107C	Univ Chicago
93.449	D	N	143,198	Ruminant Feed Ban Support Project		
93.500	D	N	1,531,329	Pregnancy Assistance Fund Program		
93.505	D	N	2,968,751	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program		
93.506	D	N	2,741	ACA Nationwide Program for National and State Background Checks for Direct Patient Access Employees of Long Term Care Facilities and Providers		
93.507	D	N	438,838	PPHF National Public Health Improvement Initiative		
93.511	D	N	359,501	Affordable Care Act (ACA) Grants to States for Health Insurance Premium Review		
93.512	D	N	177,527	Affordable Care Act (ACA) Personal and Home Care Aide State Training Program (PHCAST)		
93.519	D	N	320,986	Affordable Care Act (ACA) Consumer Assistance Program Grants		
93.521	D	N	841,378	The Affordable Care Act: Building Epidemiology, Laboratory, and Health Information Systems Capacity in the Epidemiology and Laboratory Capacity for Infectious Disease (ELC) and Emerging Infections Program (EIP) Cooperative Agreements; PPHF		
93.531	D	N	2,596,106	PPHF - Community Transformation Grants and National Dissemination and Support for Community Transformation Grants - financed solely by Prevention and Public Health Funds		
93.531	I	N	5,139	PPHF - Community Transformation Grants and National Dissemination and Support for Community Transformation Grants - financed solely by Prevention and Public Health Funds	2013-2900	Person County Health Dept.
93.539	D	N	176,336	PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed in part by Prevention and Public Health Funds		
93.556	D	N	10,877,581	Promoting Safe and Stable Families		
93.560	D	N	(40,572)	Family Support Payments to States-Assistance Payments		
93.563	D	N	94,454,055	Child Support Enforcement		
93.566	D	N	5,715,747	Refugee and Entrant Assistance-State Administered Programs		
93.568	D	N	96,761,145	Low-Income Home Energy Assistance		
93.569	D	N	20,922,690	Community Services Block Grant		
93.576	D	N	1,005,044	Refugee and Entrant Assistance-Discretionary Grants		
93.584	D	N	364,795	Refugee and Entrant Assistance-Targeted Assistance Grants		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.586	D	N	732,390	State Court Improvement Program		
93.590	D	N	841,478	Community-Based Child Abuse Prevention Grants		
93.591	D	N	1,481,625	Family Violence Prevention and Services/State Domestic Violence Coalitions		
93.591	I	N	11,274	Family Violence Prevention and Services/State Domestic Violence Coalitions	#205645	National Resource Ctr of Domestic Violence
93.597	D	N	227,251	Grants to States for Access and Visitation Programs		
93.599	D	N	823,931	Chafee Education and Training Vouchers Program (ETV)		
93.600	D	N	182,593	Head Start		
93.603	D	N	256,000	Adoption Incentive Payments		
93.630	D	N	2,691,226	Developmental Disabilities Basic Support and Advocacy Grants		
93.630	I	N	209,467	Developmental Disabilities Basic Support and Advocacy Grants	00029873, 00031031	USDHHS
93.643	D	N	455,171	Children's Justice Grants to States		
93.645	D	N	7,346,207	Stephanie Tubbs Jones Child Welfare Services Program		
93.647	I	N	40,478	Social Services Research and Demonstration	90PH0025	Child Trends
93.652	D	N	436,599	Adoption Opportunities		
93.658	D	N	69,470,541	Foster Care-Title IV-E		
93.658	D	Y	(147)	Foster Care-Title IV-E		
93.659	D	N	50,492,922	Adoption Assistance		
93.667	D	N	57,941,497	Social Services Block Grant		
93.669	D	N	269,539	Child Abuse and Neglect State Grants		
93.671	D	N	858,507	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services		
93.674	D	N	2,907,349	Chafee Foster Care Independence Program		
93.735	D	N	469,807	State Public Health Approaches for Ensuring Quiltline Capacity - Funded in part by Prevention and Public Health Funds (PPHF)		
93.738	I	N	42,650	PPHF: Racial and Ethnic Approaches to Community Health Program financed solely by Public Prevention and Health Funds	N/A	Cabarrus County
93.745	D	N	199,004	PPHF: Health Care Surveillance/Health Statistics - Surveillance Program Announcement: Behavioral Risk Factor Surveillance System Financed in Part by Prevention and Public Health Fund		
93.750	I	N	12,003	PPHF Cooperative Agreement to Support Navigators in Federally-facilitated and State Partnership Exchanges	INAVACA1300520100	Community Care NC
93.753	D	N	54,664	Child Lead Poisoning Prevention Surveillance financed in part by Prevention and Public Health (PPHF) Program		
93.757	D	N	1,293,528	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF)		
93.758	D	N	2,711,246	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)		
93.761	D	N	31,100	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health Funds (PPHF)		
93.767	D	N	333,692,967	Children's Health Insurance Program		
93.773	D	N	8,429,540	Medicare-Hospital Insurance		
93.779	D	N	114,478	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations		
93.779	I	N	2,813	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations	24-312-0212790-52159	RTI International
93.779	I	N	4,219	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations	52034L	RTI International
93.791	D	N	3,001,987	Money Follows the Person Rebalancing Demonstration		
93.837	D	N	1,425,440	Cardiovascular Diseases Research		
93.837	I	N	8,763	Cardiovascular Diseases Research	2034187	Duke Univ
93.837	I	N	28,421	Cardiovascular Diseases Research	2034189	Duke Univ
93.837	I	N	2,573	Cardiovascular Diseases Research	758947	Univ Washington

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.837	I	N	20,757	Cardiovascular Diseases Research	M12A11364080651	Yale Univ
93.837	I	N	115	Cardiovascular Diseases Research	VUMC399334	Vanderbilt Univ
93.837	I	N	108,200	Cardiovascular Diseases Research	VUMC42078/R24HL085343	Vanderbilt University
93.838	D	N	52,148	Lung Diseases Research		
93.839	I	N	1,897	Blood Diseases and Resources Research	350827	Duke Univ
93.839	I	N	50,811	Blood Diseases and Resources Research	5R01HL095647	Cincinnati Childs Hosp
93.846	D	N	670,904	Arthritis, Musculoskeletal and Skin Diseases Research		
93.846	I	N	7,832	Arthritis, Musculoskeletal and Skin Diseases Research	12002	Wake Forest Univ
93.846	I	N	11	Arthritis, Musculoskeletal and Skin Diseases Research	2820	Boston Med Ctr
93.846	I	N	12	Arthritis, Musculoskeletal and Skin Diseases Research	7R03AR061561	Ithaca College
93.847	D	N	1,922,251	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	10,260	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182U01DK66174	Child's Hosp Philadelphia
93.847	I	N	22,443	Diabetes, Digestive, and Kidney Diseases Extramural Research	UFDSP00010043	University of Florida
93.853	D	N	1,101,983	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	I	N	6,187	Extramural Research Programs in the Neurosciences and Neurological Disorders	00107151UFDPO0010694	Univ Florida
93.853	I	N	144,920	Extramural Research Programs in the Neurosciences and Neurological Disorders	2282	Boston Med Ctr
93.853	I	N	581	Extramural Research Programs in the Neurosciences and Neurological Disorders	3439233U01NS20620	Univ Minnesota
93.855	D	N	773,388	Allergy, Immunology and Transplantation Research		
93.855	I	N	106,881	Allergy, Immunology and Transplantation Research	199679/157805/210393	Duke Univ
93.855	I	N	25,000	Allergy, Immunology and Transplantation Research	1R3AL100316-01A1	Mycosynthetix Inc.
93.855	I	N	290,478	Allergy, Immunology and Transplantation Research	2R44A1092914	Tunitas Therapeutics
93.855	I	N	5,143	Allergy, Immunology and Transplantation Research	5159701	Albany Med College
93.855	I	N	76,222	Allergy, Immunology and Transplantation Research	7439A	Univ Texas Houston
93.855	I	N	79,743	Allergy, Immunology and Transplantation Research	N/A	Fred Hutchinson Res Ctr
93.855	I	N	7,567	Allergy, Immunology and Transplantation Research	NIH 2R44A1092914-03	Tunitas Therapeutics, Inc.
93.859	D	N	4,360,925	Biomedical Research and Research Training		
93.859	I	N	550	Biomedical Research and Research Training	101983578	Baylor Univ
93.859	I	N	136,349	Biomedical Research and Research Training	122098G003250	Washington State University
93.859	I	N	6,263	Biomedical Research and Research Training	16582009178	Clemson Univ
93.859	I	N	25,130	Biomedical Research and Research Training	T36GM095335	Carnegie Mellon University
93.865	D	N	1,266,932	Child Health and Human Development Extramural Research		
93.865	I	N	17,407	Child Health and Human Development Extramural Research	#201385	University of Notre Dame
93.865	I	N	50,359	Child Health and Human Development Extramural Research	000388010-057	University of Alabama at Birmingham
93.865	I	N	13,033	Child Health and Human Development Extramural Research	199688	Duke Univ
93.865	I	N	245,405	Child Health and Human Development Extramural Research	431500-19728	Virginia Polytechnic Institute and State University
93.865	I	N	273,235	Child Health and Human Development Extramural Research	AA5-4452-01	Oklahoma State University
93.865	I	N	5,617	Child Health and Human Development Extramural Research	MUSC13-088	Medical Univ of South Carolina
93.865	I	N	44,256	Child Health and Human Development Extramural Research	RTI MASTER 888-11-16	RTI International
93.865	I	N	10,589	Child Health and Human Development Extramural Research	UTA11-000808	University of Texas at Austin
93.866	D	N	281,445	Aging Research		
93.866	I	N	23,730	Aging Research	2011-23	Davidson College
93.866	I	N	315,813	Aging Research	30209/30215/330216/18	Wake Forest Univ
93.866	I	N	3,924	Aging Research	ASPRE	Wake Forest Univ
93.884	D	N	550,504	Grants for Primary Care Training and Enhancement		
93.884	I	N	10,368	Grants for Primary Care Training and Enhancement	WFUHS 116164	Wake Forest Univ
93.912	I	N	6,487	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program	P10RH28076	Vidant Edgecombe
93.913	D	N	160,810	Grants to States for Operation of Offices of Rural Health		
93.917	D	N	37,508,527	HIV Care Formula Grants		
93.918	D	N	503,194	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
93.919	D	N	2,779,910	Cooperative Agreements for State-Based Comprehensive Breast and Cervical Cancer Early Detection Programs		
93.926	D	N	2,221,618	Healthy Start Initiative		
93.928	D	N	734,092	Special Projects of National Significance		
93.933	I	N	33,495	Demonstration Projects for Indian Health	RP1 WCU	USDHHS
93.940	D	N	9,298,792	HIV Prevention Activities-Health Department Based		
93.941	D	N	265,127	HIV Demonstration, Research, Public and Professional Education Projects		
93.944	D	N	1,586,101	Human Immunodeficiency Virus (HIV)/ Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance		
93.945	D	N	1,600,919	Assistance Programs for Chronic Disease Prevention and Control		
93.946	D	N	109,045	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs		
93.958	D	N	11,601,549	Block Grants for Community Mental Health Services		
93.959	D	N	29,079,788	Block Grants for Prevention and Treatment of Substance Abuse		
93.959	I	N	927	Block Grants for Prevention and Treatment of Substance Abuse	332434	Wake Forest Univ
93.959	I	N	31,219	Block Grants for Prevention and Treatment of Substance Abuse	332435	Wake Forest Univ
93.964	D	N	1,900	Prevention and Public Health Fund (PPHF) Public Health Traineeships		
93.977	D	N	2,302,454	Preventive Health Services-Sexually Transmitted Diseases Control Grants		
93.988	D	N	24,949	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems		
93.991	D	N	508,834	Preventive Health and Health Services Block Grant		
93.991	I	N	18,114	Preventive Health and Health Services Block Grant	CY-5-557	SC DHEC
93.994	D	N	16,560,718	Maternal and Child Health Services Block Grant to the States		
93.994	I	N	11,608	Maternal and Child Health Services Block Grant to the States	1	Robeson County
93.994	I	N	12,500	Maternal and Child Health Services Block Grant to the States	1005	Madison County Health Dept.
93.994	I	N	9,644	Maternal and Child Health Services Block Grant to the States	1232456	Appalachian District Health
93.994	I	N	9,990	Maternal and Child Health Services Block Grant to the States	1232456	Cabarrus Health Alliance
93.994	I	N	9,643	Maternal and Child Health Services Block Grant to the States	1726	Buncombe County
			1,117,107,889	Total — Other Programs — U. S. Department of Health and Human Services		

Corporation for National and Community Service

94.002	D	N	154,070	Retired and Senior Volunteer Program		
94.003	D	N	349,419	State Commissions		
94.005	D	N	866	Learn and Serve America-Higher Education		
94.006	D	N	3,437,488	AmeriCorps		
94.007	D	N	12,142	Program Development and Innovation Grants		
			3,953,985	Total — Other Programs — Corporation for National and Community Service		

Social Security Administration

96.008	D	N	64,241	Social Security - Work Incentives Planning and Assistance Program		
			64,241	Total — Other Programs — Social Security Administration		

U. S. Department of Homeland Security

97.005	I	N	95,026	State and Local Homeland Security National Training Program	FY13-K00154-66 EH-NCCU	Rural Domestic Preparedness
97.008	D	N	32,416	Non-Profit Security Program		
97.012	D	N	1,496,026	Boating Safety Financial Assistance		
97.012	I	N	24	Boating Safety Financial Assistance	FY2011110226	US Power Squadron
97.018	D	N	21,868	National Fire Academy Training Assistance		
97.023	D	N	417,901	Community Assistance Program State Support Services Element (CAP-SSSE)		
97.036	D	N	40,847,862	Disaster Grants - Public Assistance (Presidentially Declared Disasters)		

STATE OF NORTH CAROLINA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (DETAIL)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Expenditures	CFDA Program Title	Pass-Through Number	Pass-Through Entity Name
97.039	D	N	6,246,366	Hazard Mitigation Grant		
97.041	D	N	316,016	National Dam Safety Program		
97.042	D	N	9,303,303	Emergency Management Performance Grants		
97.044	D	N	603,908	Assistance to Firefighters Grant		
97.045	D	N	4,377,413	Cooperating Technical Partners		
97.047	D	N	1,766,993	Pre-Disaster Mitigation		
97.052	D	N	32,278	Emergency Operations Center		
97.056	D	N	1,203,447	Port Security Grant Program		
97.061	I	N	66,032	Centers for Homeland Security	4112-51775	Purdue University
97.061	I	N	24,352	Centers for Homeland Security	Sub No: P004561601	University of Minnesota
97.067	D	N	13,850,874	Homeland Security Grant Program		
97.082	D	N	14,601	Earthquake Consortium		
97.089	D	N	167,461	Driver's License Security Grant Program		
97.092	D	N	8,459	Repetitive Flood Claims		
97.110	D	N	25,684	Severe Repetitive Loss Program		
			80,918,310	Total — Other Programs — U. S. Department of Homeland Security		
U. S. Agency for International Development						
98	I	N	17,895	United States Agency for International Development	RC100599	Michigan State University
98.012	I	N	28,622	USAID Development Partnerships for University Cooperation and Development	RC102540 RC103597	Michigan State University
			46,517	Total — Other Programs — U. S. Agency for International Development		
Other Federal Assistance						
99	D	N	234,412	Other Federal Assistance		
99	I	N	132,711	Other Federal Assistance	1545	Corporation for Public Broadcast
99	I	N	13,904	Other Federal Assistance	2014-JU-FX-0025	National 4-H Council
			381,027	Total — Other Programs — Other Federal Assistance		
			3,233,962,565	Total — Other Programs		
			\$20,657,779,739	TOTAL EXPENDITURES OF FEDERAL AWARDS		

N/A = Not Available

D = Direct Federal Assistance – Assistance received directly from the federal government or received in a pass-through relationship from other State entities.

I = Indirect Federal Assistance – Assistance received in a pass-through relationship from entities other than the federal government or other State entities.

The accompanying notes are an integral part of this schedule.

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<i>Primary Government</i>						
<u>N. C. Administrative Office of the Courts</u>						
16.013	D	N	8,999	Violence Against Women Act Court Training and Improvement Grants		
16.560	D	N	300,591	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.585	D	N	19,682	Drug Court Discretionary Grant Program		
16.590	I	N	46,658	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2008-WE-AX-0038	Haywood County
16.590	I	N	8,174	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2014-WE-AX-0014	Haywood County
16.590	I	N	26,932	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	2014-WF-AX-0015	Forsyth County
16.726	I	N	10,200	Juvenile Mentoring Program	NC10825-13-0614-E1	National CASA Assoc
16.726	I	N	26,900	Juvenile Mentoring Program	NC10825-13-0614-L1	National CASA Assoc
16.726	I	N	32,500	Juvenile Mentoring Program	NC10922-0613-S1	National CASA Assoc
16.726	I	N	23,600	Juvenile Mentoring Program	NC10922-0614-F1	National CASA Assoc
16.746	D	N	62,631	Capital Case Litigation Initiative		
16.756	I	N	24,600	Court Appointed Special Advocates	NC10922-13-1013-S	National CASA Assoc
93.586	D	N	732,390	State Court Improvement Program		
			<u>1,323,857</u>	Total — N. C. Administrative Office of the Courts		
<u>N. C. Department of Administration</u>						
14	D	N	110,377	U. S. Department of Housing and Urban Development		
14.401	D	N	123,092	Fair Housing Assistance Program-State and Local		
14.871	D	N	4,359,515	Section 8 Housing Choice Vouchers		
17.265	D	N	296,682	Native American Employment and Training		
39.003	D	N	5,242,162	Donation of Federal Surplus Personal Property		
64.005	D	N	15,866	Grants to States for Construction of State Home Facilities		
84.044	D	N	264,221	TRIO-Talent Search		
93.591	D	N	1,481,625	Family Violence Prevention and Services/State Domestic Violence Coalitions		
			<u>11,893,540</u>	Total — N. C. Department of Administration		
<u>N. C. Department of Agriculture and Consumer Services</u>						
10	D	N	682,130	U. S. Department of Agriculture		
10.025	D	N	2,130,474	Plant and Animal Disease, Pest Control, and Animal Care		
10.153	D	N	10,685	Market News		
10.156	D	N	10,606	Federal-State Marketing Improvement Program		
10.163	D	N	160,245	Market Protection and Promotion		
10.170	D	N	1,031,022	Specialty Crop Block Grant Program - Farm Bill		
10.203	D	N	160,710	Payments to Agricultural Experiment Stations Under the Hatch Act		
10.250	D	N	139,282	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.304	D	N	126,890	Homeland Security-Agricultural		
10.475	D	N	3,876,877	Cooperative Agreements with States for Intrastate Meat and Poultry Inspection		
10.479	D	N	170,469	Food Safety Cooperative Agreements		
10.555	D	N	41,755,841	National School Lunch Program		
10.559	D	N	34,209	Summer Food Service Program for Children		
10.560	D	N	1,300,100	State Administrative Expenses for Child Nutrition		
10.565	D	N	371,956	Commodity Supplemental Food Program		
10.567	D	N	734,215	Food Distribution Program on Indian Reservations		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
10.568	D	N	2,695,195	Emergency Food Assistance Program (Administrative Costs)		
10.569	D	N	16,317,807	Emergency Food Assistance Program (Food Commodities)		
10.575	D	N	16,735	Farm to School Grant Program		
10.652	D	N	325,601	Forestry Research		
10.664	D	N	2,690,223	Cooperative Forestry Assistance		
10.676	D	N	52,186	Forest Legacy Program		
10.678	D	N	392	Forest Stewardship Program		
10.680	D	N	631,680	Forest Health Protection		
10.902	D	N	697,197	Soil and Water Conservation		
10.912	D	N	72,671	Environmental Quality Incentives Program		
12	D	N	1,202,160	U. S. Department of Defense		
15.615	D	N	105,309	Cooperative Endangered Species Conservation Fund		
66	D	N	20,998	U. S. Environmental Protection Agency		
66.605	D	N	621,445	Performance Partnership Grants		
93	D	N	508,881	U. S. Department of Health and Human Services		
93.103	D	N	1,024,489	Food and Drug Administration-Research		
93.449	D	N	143,198	Ruminant Feed Ban Support Project		
			<u>79,821,878</u>	Total — N. C. Department of Agriculture and Consumer Services		

N. C. Department of Commerce

14.228	D	N	42,734,960	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii		
17.002	D	N	1,456,254	Labor Force Statistics		
17.207	D	N	24,335,061	Employment Service/Wagner-Peyser Funded Activities		
17.225	D	N	407,845,762	Unemployment Insurance		
17.225	D	Y	4,867,070	Unemployment Insurance		
17.245	D	N	8,628,425	Trade Adjustment Assistance		
17.258	D	N	24,305,546	WIA Adult Program		
17.259	D	N	24,478,639	WIA Youth Activities		
17.261	D	N	56,689	WIA Pilots, Demonstrations, and Research Projects		
17.271	D	N	408,758	Work Opportunity Tax Credit Program (WOTC)		
17.273	D	N	399,572	Temporary Labor Certification for Foreign Workers		
17.277	D	N	1,222,568	Workforce Investment Act (WIA) National Emergency Grants		
17.278	D	N	35,777,304	WIA Dislocated Worker Formula Grants		
17.280	D	N	523,772	Workforce Investment Act (WIA) Dislocated Worker National Reserve Demonstration Grants		
17.281	D	N	2,785,605	Workforce Investment Act (WIA) Dislocated Worker National Reserve Technical Assistance and Training		
17.801	D	N	4,121,834	Disabled Veterans' Outreach Program (DVOP)		
17.804	D	N	2,047,339	Local Veterans' Employment Representative Program		
20.700	D	N	377,864	Pipeline Safety Program State Base Grant		
23.011	D	N	453,249	Appalachian Research, Technical Assistance, and Demonstration Projects		
59.061	D	N	92,506	State Trade and Export Promotion Pilot Grant Program		
81.122	D	Y	16,298	Electricity Delivery and Energy Reliability, Research, Development and Analysis		
			<u>586,935,075</u>	Total — N. C. Department of Commerce		

N. C. Community College System

84.002	D	N	<u>17,427,797</u>	Adult Education - Basic Grants to States		
			<u>17,427,797</u>	Total — N. C. Community College System		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>N. C. Department of Cultural Resources</u>						
15.904	D	N	951,604	Historic Preservation Fund Grants-In-Aid		
15.926	D	N	27,025	American Battlefield Protection		
45.025	D	N	955,442	Promotion of the Arts-Partnership Agreements		
45.309	D	N	62,702	Museum Grants for African American History and Culture		
45.310	D	N	4,640,787	Grants to States		
45.312	D	N	79,002	National Leadership Grants		
89.003	D	N	9,352	National Historical Publications and Records Grants		
			<u>6,725,914</u>	Total — N. C. Department of Cultural Resources		
<u>N. C. Department of Environmental Quality</u>						
11	I	N	55,256	U. S. Department of Commerce	SA-15-03-NC	South Atlantic Fishery Management Council
11.407	D	N	53,999	Interjurisdictional Fisheries Act of 1986		
11.419	D	N	2,072,590	Coastal Zone Management Administration Awards		
11.420	D	N	740,094	Coastal Zone Management Estuarine Research Reserves		
11.427	I	N	6,362	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	16902	University of Massachusetts Dartmouth
11.434	D	N	124,716	Cooperative Fishery Statistics		
11.435	D	N	110,403	Southeast Area Monitoring and Assessment Program		
11.439	D	N	73,900	Marine Mammal Data Program		
11.463	I	N	14,256	Habitat Conservation	W912EP-14-2-001	Department of the Army
11.474	D	N	242,268	Atlantic Coastal Fisheries Cooperative Management Act		
15.605	D	N	2,514,653	Sport Fish Restoration Program		
15.622	D	N	135,407	Sportfishing and Boating Safety Act		
15.630	D	N	6,707	Coastal Program		
15.657	D	N	4,748	Endangered Species Conservation-Recovery Implementation Funds		
15.808	D	N	121,236	U. S. Geological Survey-Research and Data Collection		
15.916	D	N	1,546,879	Outdoor Recreation-Acquisition, Development and Planning		
66.001	D	N	1,912,070	Air Pollution Control Program Support		
66.034	D	N	241,815	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act		
66.040	D	N	59,281	State Clean Diesel Grant Program		
66.202	D	N	685,342	Congressionally Mandated Projects		
66.419	D	N	6,505,236	Water Pollution Control State, Interstate, and Tribal Program Support		
66.432	D	N	2,985,983	State Public Water System Supervision		
66.433	D	N	77,438	State Underground Water Source Protection		
66.454	D	N	230,182	Water Quality Management Planning		
66.456	D	N	382,262	National Estuary Program		
66.458	D	N	64,975,354	Capitalization Grants for Clean Water State Revolving Funds		
66.460	D	N	3,446,904	Nonpoint Source Implementation Grants		
66.461	D	N	416,740	Regional Wetland Program Development Grants		
66.468	D	N	72,004,012	Capitalization Grants for Drinking Water State Revolving Funds		
66.472	D	N	301,947	Beach Monitoring and Notification Program Implementation Grants		
66.708	D	N	85,190	Pollution Prevention Grants Program		
66.801	D	N	2,374,054	Hazardous Waste Management State Program Support		
66.802	D	N	1,576,876	Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements		
66.804	D	N	870,998	Underground Storage Tank Prevention, Detection and Compliance Program		
66.805	D	N	1,843,376	Leaking Underground Storage Tank Trust Fund Corrective Action Program		
66.809	D	N	158,010	Superfund State and Indian Tribe Core Program Cooperative Agreements		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
81.041	D	N	1,389,304	State Energy Program		
81.042	D	N	1,931,412	Weatherization Assistance for Low-Income Persons		
81.119	D	N	274,220	State Energy Program Special Projects		
97.041	D	N	316,016	National Dam Safety Program		
			<u>172,867,496</u>	Total — N. C. Department of Environmental Quality		

N. C. Department of Environmental Quality - Wildlife

11.472	D	N	40,000	Unallied Science Program		
15.605	D	N	10,179,524	Sport Fish Restoration Program		
15.611	D	N	17,577,800	Wildlife Restoration and Basic Hunter Education		
15.615	D	N	288,457	Cooperative Endangered Species Conservation Fund		
15.616	D	N	17,312	Clean Vessel Act Program		
15.626	D	N	231,583	Enhanced Hunter Education and Safety Program		
15.634	D	N	1,792,941	State Wildlife Grants		
15.657	D	N	30,568	Endangered Species Conservation-Recovery Implementation Funds		
97.012	D	N	1,496,026	Boating Safety Financial Assistance		
			<u>31,654,211</u>	Total — N. C. Department of Environmental Quality - Wildlife		

N. C. Department of Health and Human Services

10.551	D	N	2,398,565,400	Supplemental Nutrition Assistance Program		
10.557	D	N	194,913,893	Special Supplemental Nutrition Program for Women, Infants, and Children		
10.558	D	N	94,840,250	Child and Adult Care Food Program		
10.559	D	N	10,749,712	Summer Food Service Program for Children		
10.560	D	N	2,497,541	State Administrative Expenses for Child Nutrition		
10.561	D	N	93,306,918	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program		
10.572	D	N	98,976	WIC Farmers' Market Nutrition Program (FMNP)		
10.576	D	N	63,247	Senior Farmers Market Nutrition Program		
10.578	D	N	3,417,142	WIC Grants To States (WGS)		
14.231	D	N	4,351,620	Emergency Solutions Grant Program		
14.241	D	N	2,289,920	Housing Opportunities for Persons with AIDS		
16.727	D	N	122,364	Enforcing Underage Drinking Laws Program		
16.754	D	N	75,963	Harold Rogers Prescription Drug Monitoring Program		
17.235	D	N	1,941,555	Senior Community Service Employment Program		
66.032	D	N	233,344	State Indoor Radon Grants		
66.608	D	N	29,798	Environmental Information Exchange Network Grant Program and Related Assistance		
66.701	D	N	101,924	Toxic Substances Compliance Monitoring Cooperative Agreements		
66.707	D	N	192,401	TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals		
66.716	D	N	65,616	Research, Development, Monitoring, Public Education, Training, Demonstrations, and Studies		
84.126	D	N	98,499,664	Rehabilitation Services-Vocational Rehabilitation Grants to States		
84.161	D	N	324,267	Rehabilitation Services-Client Assistance Program		
84.169	D	N	487,099	Independent Living-State Grants		
84.177	D	N	843,694	Rehabilitation Services-Independent Living Services for Older Individuals Who are Blind		
84.181	D	N	12,106,928	Special Education-Grants for Infants and Families		
84.187	D	N	475,736	Supported Employment Services for Individuals with the Most Significant Disabilities		
84.224	D	N	438,262	Assistive Technology		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.265	D	N	84,056	Rehabilitation Training-State Vocational Rehabilitation Unit In-Service Training		
84.412	D	N	16,578,358	Race to the Top-Early Learning Challenge		
93.041	D	N	132,664	Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation		
93.042	D	N	858,768	Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals		
93.043	D	N	542,956	Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services		
93.044	D	N	12,594,549	Special Programs for the Aging-Title III, Part B-Grants for Supportive Services and Senior Centers		
93.045	D	N	15,548,290	Special Programs for the Aging-Title III, Part C-Nutrition Services		
93.048	D	N	173,865	Special Programs for the Aging-Title IV-and Title II-Discretionary Projects		
93.052	D	N	4,634,124	National Family Caregiver Support, Title III, Part E		
93.053	D	N	3,344,381	Nutrition Services Incentive Program		
93.070	D	N	234,927	Environmental Public Health and Emergency Response		
93.072	D	N	42,170	Lifespan Respite Care Program		
93.074	D	N	21,773,197	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements		
93.087	D	N	171,250	Enhance Safety of Children Affected by Substance Abuse		
93.089	D	N	148,743	Emergency System for Advance Registration of Volunteer Health Professionals		
93.092	D	N	1,434,380	Affordable Care Act (ACA) Personal Responsibility Education Program		
93.094	D	N	1,014,662	Well-Integrated Screening and Evaluation for Women Across the Nation		
93.104	D	N	400,132	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)		
93.110	D	N	148,079	Maternal and Child Health Federal Consolidated Programs		
93.116	D	N	1,617,352	Project Grants and Cooperative Agreements for Tuberculosis Control Programs		
93.127	D	N	107,402	Emergency Medical Services for Children		
93.130	D	N	192,663	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices		
93.136	D	N	1,545,810	Injury Prevention and Control Research and State and Community Based Programs		
93.150	D	N	595,695	Projects for Assistance in Transition from Homelessness (PATH)		
93.184	D	N	233,656	Disabilities Prevention		
93.217	D	N	6,080,535	Family Planning-Services		
93.224	D	N	2,574,132	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)		
93.234	D	N	224,026	Traumatic Brain Injury State Demonstration Grant Program		
93.240	D	N	252,308	State Capacity Building		
93.241	D	N	573,343	State Rural Hospital Flexibility Program		
93.243	D	N	2,681,853	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.251	D	N	211,913	Universal Newborn Hearing Screening		
93.262	D	N	140,942	Occupational Safety and Health Program		
93.268	D	N	126,107,132	Immunization Cooperative Agreements		
93.270	D	N	66,936	Adult Viral Hepatitis Prevention and Control		
93.283	D	N	3,146,516	Centers for Disease Control and Prevention-Investigations and Technical Assistance		
93.296	D	N	8,404	State Partnership Grant Program to Improve Minority Health		
93.301	D	N	202,467	Small Rural Hospital Improvement Grant Program		
93.305	D	N	335,979	National State Based Tobacco Control Programs		
93.314	D	N	133,914	Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.323	D	N	340,686	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)		
93.336	D	N	16,289	Behavioral Risk Factor Surveillance System		
93.500	D	N	1,531,329	Pregnancy Assistance Fund Program		
93.505	D	N	2,968,751	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program		
93.506	D	N	2,741	ACA Nationwide Program for National and State Background Checks for Direct Patient Access Employees of Long Term Care Facilities and Providers		
93.507	D	N	438,838	PPHF National Public Health Improvement Initiative		
93.512	D	N	177,527	Affordable Care Act (ACA) Personal and Home Care Aide State Training Program (PHCAST)		
93.521	D	N	841,378	The Affordable Care Act: Building Epidemiology, Laboratory, and Health Information Systems Capacity in the Epidemiology and Laboratory Capacity for Infectious Disease (ELC) and Emerging Infections Program (EIP) Cooperative Agreements; PPHF		
93.531	D	N	2,596,106	PPHF - Community Transformation Grants and National Dissemination and Support for Community Transformation Grants - financed solely by Prevention and Public Health Funds		
93.539	D	N	176,336	PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed in part by Prevention and Public Health Funds		
93.556	D	N	10,877,581	Promoting Safe and Stable Families		
93.558	D	N	253,942,733	Temporary Assistance for Needy Families		
93.560	D	N	(40,572)	Family Support Payments to States-Assistance Payments		
93.563	D	N	94,454,055	Child Support Enforcement		
93.566	D	N	5,715,747	Refugee and Entrant Assistance-State Administered Programs		
93.568	D	N	96,761,145	Low-Income Home Energy Assistance		
93.569	D	N	20,922,690	Community Services Block Grant		
93.575	D	N	156,945,759	Child Care and Development Block Grant		
93.576	D	N	795,886	Refugee and Entrant Assistance-Discretionary Grants		
93.584	D	N	364,795	Refugee and Entrant Assistance-Targeted Assistance Grants		
93.590	D	N	841,478	Community-Based Child Abuse Prevention Grants		
93.596	D	N	127,356,894	Child Care Mandatory and Matching Funds of the Child Care and Development Fund		
93.597	D	N	227,251	Grants to States for Access and Visitation Programs		
93.599	D	N	823,931	Chafee Education and Training Vouchers Program (ETV)		
93.603	D	N	256,000	Adoption Incentive Payments		
93.630	D	N	2,691,226	Developmental Disabilities Basic Support and Advocacy Grants		
93.645	D	N	7,346,207	Stephanie Tubbs Jones Child Welfare Services Program		
93.652	D	N	436,599	Adoption Opportunities		
93.658	D	N	69,470,541	Foster Care-Title IV-E		
93.658	D	Y	(147)	Foster Care-Title IV-E		
93.659	D	N	50,492,922	Adoption Assistance		
93.667	D	N	57,941,497	Social Services Block Grant		
93.669	D	N	269,539	Child Abuse and Neglect State Grants		
93.671	D	N	858,507	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services		
93.674	D	N	2,907,349	Chafee Foster Care Independence Program		
93.714	D	Y	(76,000)	ARRA -Emergency Contingency Fund for Temporary Assistance for Needy Families (TANF) State Program		
93.735	D	N	469,807	State Public Health Approaches for Ensuring Quitline Capacity - Funded in part by Prevention and Public Health Funds (PPHF)		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.745	D	N	199,004	PPHF: Health Care Surveillance/Health Statistics- Surveillance Program Announcement: Behavioral Risk Factor Surveillance System Financed in Part by Prevention and Public Health Fund		
93.753	D	N	54,664	Child Lead Poisoning Prevention Surveillance financed in part by Prevention and Public Health (PPHF) Program		
93.757	D	N	1,293,528	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF)		
93.758	D	N	2,711,246	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)		
93.761	D	N	31,100	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health Funds (PPHF)		
93.767	D	N	333,692,967	Children's Health Insurance Program		
93.773	D	N	8,429,540	Medicare-Hospital Insurance		
93.777	D	N	6,108,717	State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare		
93.778	D	N	8,846,226,433	Medical Assistance Program		
93.791	D	N	3,001,987	Money Follows the Person Rebalancing Demonstration		
93.913	D	N	160,810	Grants to States for Operation of Offices of Rural Health		
93.917	D	N	37,508,527	HIV Care Formula Grants		
93.919	D	N	2,779,910	Cooperative Agreements for State-Based Comprehensive Breast and Cervical Cancer Early Detection Programs		
93.926	D	N	1,722,936	Healthy Start Initiative		
93.928	D	N	734,092	Special Projects of National Significance		
93.940	D	N	9,298,792	HIV Prevention Activities-Health Department Base		
93.944	D	N	1,586,101	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance		
93.945	D	N	1,600,919	Assistance Programs for Chronic Disease Prevention and Control		
93.946	D	N	109,045	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs		
93.958	D	N	11,601,549	Block Grants for Community Mental Health Services		
93.959	D	N	29,079,788	Block Grants for Prevention and Treatment of Substance Abuse		
93.977	D	N	2,302,454	Preventive Health Services-Sexually Transmitted Diseases Control Grants		
93.988	D	N	24,949	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems		
93.991	D	N	508,834	Preventive Health and Health Services Block Grant		
93.994	D	N	16,560,718	Maternal and Child Health Services Block Grant to the States		
96.001	D	N	62,587,917	Social Security-Disability Insurance		
96.008	D	N	64,241	Social Security - Work Incentives Planning and Assistance Program		
99	D	N	234,412	Other Federal Assistance		
			<u>13,500,284,344</u>	Total — N. C. Department of Health and Human Services		

N. C. Department of Information Technology

11.558	D	N	402,629	State Broadband Data and Development Grant Program		
15.808	D	N	40,000	U. S. Geological Survey-Research and Data Collection		
15.809	D	N	35,399	National Spatial Data Infrastructure Cooperative Agreements Program		
			<u>478,028</u>	Total — N. C. Department of Information Technology		

N. C. Department of Insurance

14.171	D	N	45,722	Manufactured Home Dispute Resolution		
93.048	D	N	270,490	Special Programs for the Aging-Title IV-and Title II-Discretionary Projects		
93.071	D	N	754,069	Medicare Enrollment Assistance Program		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.324	D	N	1,393,629	State Health Insurance Assistance Program		
93.511	D	N	359,501	Affordable Care Act (ACA) Grants to States for Health Insurance Premium Review		
93.519	D	N	320,986	Affordable Care Act (ACA) Consumer Assistance Program Grants		
97.018	D	N	21,868	National Fire Academy Training Assistance		
97.044	D	N	603,908	Assistance to Firefighters Grant		
			<u>3,770,173</u>	Total — N. C. Department of Insurance		
<u>N. C. Department of Justice</u>						
16.543	D	N	275,045	Missing Children's Assistance		
16.741	D	N	1,773,181	DNA Backlog Reduction Program		
16.922	D	N	102,643	Equitable Sharing Program		
93.775	D	N	3,863,165	State Medicaid Fraud Control Units		
			<u>6,014,034</u>	Total — N. C. Department of Justice		
<u>N. C. Department of Labor</u>						
17.005	D	N	145,309	Compensation and Working Conditions		
17.503	D	N	5,804,169	Occupational Safety and Health-State Program		
17.504	D	N	1,601,302	Consultation Agreements		
17.600	D	N	205,145	Mine Health and Safety Grants		
			<u>7,755,925</u>	Total — N. C. Department of Labor		
<u>N. C. Department of Public Instruction</u>						
10.553	D	N	127,602,214	School Breakfast Program		
10.555	D	N	372,068,821	National School Lunch Program		
10.556	D	N	156,629	Special Milk Program for Children		
10.559	D	N	40,540	Summer Food Service Program for Children		
10.560	D	N	5,164,502	State Administrative Expenses for Child Nutrition		
10.579	D	N	303,800	Child Nutrition Discretionary Grants Limited Availability		
10.582	D	N	4,041,426	Fresh Fruit and Vegetable Program		
12	D	N	138,590	U. S. Department of Defense		
84	D	N	86,314	U. S. Department of Education		
84.010	D	N	428,647,895	Title I Grants to Local Educational Agencies		
84.011	D	N	5,640,505	Migrant Education-State Grant Program		
84.013	D	N	1,894,066	Title I State Agency Program for Neglected and Delinquent Children and Youth		
84.027	D	N	330,983,185	Special Education-Grants to States		
84.048	D	N	35,888,171	Career and Technical Education -- Basic Grants to States		
84.144	D	N	30,283	Migrant Education-Coordination Program		
84.173	D	N	10,661,978	Special Education-Preschool Grants		
84.196	D	N	1,897,989	Education for Homeless Children and Youth		
84.287	D	N	31,492,123	Twenty-First Century Community Learning Centers		
84.323	D	N	1,457,398	Special Education - State Personnel Development		
84.326	D	N	360,573	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.330	D	N	625,202	Advanced Placement Program (Advanced Placement Test Fee; Advanced Placement Incentive Program Grants)		
84.358	D	N	5,907,192	Rural Education		
84.365	D	N	15,565,536	English Language Acquisition State Grants		
84.366	D	N	3,777,510	Mathematics and Science Partnerships		
84.367	D	N	51,784,330	Improving Teacher Quality State Grants		
84.368	D	N	1,254,590	Grants for Enhanced Assessment Instruments		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.369	D	N	7,563,469	Grants for State Assessments and Related Activities		
84.372	D	N	669,019	Statewide Longitudinal Data Systems		
84.377	D	N	12,840,075	School Improvement Grants		
84.388	D	Y	5,744,983	School Improvement Grants, Recovery Act		
93.079	D	N	425,227	Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance		
93.235	D	N	1,525,097	Affordable Care Act (ACA) Abstinence Education Program		
93.600	D	N	177,325	Head Start		
			<u>1,466,416,557</u>	Total — N. C. Department of Public Instruction		

N. C. Department of Public Safety

12.400	D	N	236,741	Military Construction, National Guard		
12.401	D	N	21,832,835	National Guard Military Operations and Maintenance (O&M) Project:		
12.404	D	N	3,566,167	National Guard ChalleNGe Program		
16.017	D	N	320,615	Sexual Assault Services Formula Program		
16.523	D	N	308,120	Juvenile Accountability Block Grants		
16.540	D	N	548,907	Juvenile Justice and Delinquency Prevention-Allocation to State:		
16.543	D	N	352,061	Missing Children's Assistance		
16.554	D	N	116,769	National Criminal History Improvement Program (NCHIP)		
16.575	D	N	13,364,777	Crime Victim Assistance		
16.576	D	N	1,444,956	Crime Victim Compensation		
16.588	D	N	4,207,567	Violence Against Women Formula Grants		
16.593	D	N	399,404	Residential Substance Abuse Treatment for State Prisoners		
16.606	D	N	1,859,370	State Criminal Alien Assistance Program		
16.710	D	N	84,857	Public Safety Partnership and Community Policing Grant:		
16.735	D	N	148,269	PREA Program: Demonstration Projects to Establish "Zero Tolerance" Cultures for Sexual Assault in Correctional Facilities		
16.738	D	N	4,941,965	Edward Byrne Memorial Justice Assistance Grant Program		
16.740	D	N	135,000	Statewide Automated Victim Information Notification (SAVIN) Program		
16.742	D	N	323,421	Paul Coverdell Forensic Sciences Improvement Grant Program		
16.750	D	N	54,472	Support for Adam Walsh Act Implementation Grant Program		
16.751	D	N	47,500	Edward Byrne Memorial Competitive Grant Program		
16.816	D	N	60,172	John R. Justice Prosecutors and Defenders Incentive Act		
16.922	D	N	1,824,230	Equitable Sharing Program		
20.231	D	N	82,000	Performance and Registration Information Systems Management		
20.237	D	N	448,486	Commercial Vehicle Information Systems and Networks		
20.703	D	N	487,133	Interagency Hazardous Materials Public Sector Training and Planning Grant		
21	D	N	873,747	U. S. Department of Treasury		
93.643	D	N	455,171	Children's Justice Grants to States		
97.008	D	N	32,416	Non-Profit Security Program		
97.023	D	N	417,901	Community Assistance Program State Support Services Element (CAP-SSSE)		
97.036	D	N	40,705,610	Disaster Grants - Public Assistance (Presidentially Declared Disasters)		
97.039	D	N	6,246,366	Hazard Mitigation Grant		
97.042	D	N	9,303,303	Emergency Management Performance Grants		
97.045	D	N	4,377,413	Cooperating Technical Partners		
97.047	D	N	1,766,993	Pre-Disaster Mitigation		
97.052	D	N	32,278	Emergency Operations Center		
97.056	D	N	1,203,447	Port Security Grant Program		
97.067	D	N	13,792,860	Homeland Security Grant Program		
97.082	D	N	14,601	Earthquake Consortium		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
97.092	D	N	8,459	Repetitive Flood Claims		
97.110	D	N	25,684	Severe Repetitive Loss Program		
			136,452,043	Total — N. C. Department of Public Safety		
<u>N. C. Secretary of State</u>						
16.580	D	N	108,622	Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program		
			108,622	Total — N. C. Secretary of State		
<u>N. C. Department of Transportation</u>						
20.106	D	N	17,120,973	Airport Improvement Program		
20.205	D	N	1,078,349,943	Highway Planning and Constructor		
20.205	D	Y	(2)	Highway Planning and Constructor		
20.218	D	N	11,993,484	National Motor Carrier Safety		
20.219	D	N	963,929	Recreational Trails Program		
20.232	D	N	66,150	Commercial Driver's License Program Improvement Grant		
20.234	D	N	36,113	Safety Data Improvement Program		
20.235	D	N	69,510	Commercial Motor Vehicle Operator Training Grants		
20.237	D	N	8,346	Commercial Vehicle Information Systems and Networks		
20.314	D	N	51,363	Railroad Development		
20.319	D	N	3,436,129	High-Speed Rail Corridors and Intercity Passenger Rail Service-Capital Assistance Grants		
20.319	D	Y	110,634,057	High-Speed Rail Corridors and Intercity Passenger Rail Service-Capital Assistance Grants		
20.500	D	N	159,741	Federal Transit-Capital Investment Grants		
20.505	D	N	1,866,505	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research		
20.509	D	N	22,903,161	Formula Grants for Rural Areas		
20.509	D	Y	2,596,801	Formula Grants for Rural Areas		
20.513	D	N	5,368,302	Enhanced Mobility of Seniors and Individuals with Disabilities		
20.516	D	N	1,493,627	Job Access And Reverse Commute Program		
20.521	D	N	422,036	New Freedom Program		
20.528	D	N	47,819	Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program		
20.600	D	N	5,372,754	State and Community Highway Safety		
20.601	D	N	1,554,481	Alcohol Impaired Driving Countermeasures Incentive Grants		
20.602	D	N	329,640	Occupant Protection Incentive Grants		
20.604	D	N	79,070	Safety Incentive Grants for Use of Seatbelts		
20.607	D	N	4,541,385	Alcohol Open Container Requirements		
20.610	D	N	94,165	State Traffic Safety Information System Improvement Grants		
20.612	D	N	282,937	Incentive Grant Program to Increase Motorcyclist Safety		
20.613	D	N	9,582	Child Safety and Child Booster Seats Incentive Grants		
20.616	D	N	2,549,710	National Priority Safety Programs		
23.003	D	N	2,180,868	Appalachian Development Highway System		
97.089	D	N	167,461	Driver's License Security Grant Program		
			1,274,750,040	Total — N. C. Department of Transportation		
<u>N. C. Office of Administrative Hearings</u>						
30	D	N	84,350	U. S. Equal Employment Opportunity Commission		
			84,350	Total — N. C. Office of Administrative Hearings		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>N. C. Office of the Governor</u>						
84.395	D	Y	54,996,200	State Fiscal Stabilization Fund (SFSF) - Race-to-the-Top Incentive Grants, Recovery Act		
94.003	D	N	349,419	State Commissions		
94.006	D	N	3,437,488	AmeriCorps		
94.007	D	N	12,142	Program Development and Innovation Grants		
			<u>58,795,249</u>	Total — N. C. Office of the Governor		
			<u>17,363,559,133</u>	Total — Primary Government		

*Component Units**University of North Carolina System***Appalachian State University**

10.001	D	N	31,189	Agricultural Research-Basic and Applied Research		
10.217	D	N	29,989	Higher Education - Institution Challenge Grants Program		
11.620	D	N	8,892	Science, Technology, Business and/or Education Outreach		
14.906	D	N	152,720	Healthy Homes Technical Studies Grants		
15.657	D	N	882	Endangered Species Conservation-Recovery Implementation Fund		
15.660	D	N	10,848	Endangered Species - Candidate Conservation Action Fund		
15.931	D	N	22,176	Conservation Activities by Youth Service Organizations		
15.945	D	N	10,214	Cooperative Research and Training Programs-Resources of the National Park System		
19.040	D	N	46,205	Public Diplomacy Programs		
19.408	I	N	176,717	Academic Exchange Programs - Teachers	S-ECAGD-13-CA-002	IREX
19.501	D	N	314,768	Public Diplomacy Programs for Afghanistan and Pakistan		
23.001	D	N	56,292	Appalachian Regional Development (See individual Appalachian Programs)		
43.001	D	N	14,271	Science		
43.001	I	N	26,961	Science	Subaward#6194-B	Boise State Univ
43.009	D	N	74,001	Cross Agency Support		
45.024	D	N	1,206	Promotion of the Arts-Grants to Organizations and Individuals		
47.049	D	N	93,058	Mathematical and Physical Sciences		
47.050	D	N	85,933	Geosciences		
47.050	I	N	30	Geosciences	09114190-S1	Vanderbilt Univ
47.070	D	N	185,686	Computer and Information Science and Engineering		
47.074	D	N	223,147	Biological Sciences		
47.075	D	N	110,551	Social, Behavioral, and Economic Sciences		
47.076	D	N	350,912	Education and Human Resources		
47.076	I	N	5,454	Education and Human Resources	40786-00-01B	Research Fnd of CUNY
66.516	D	N	32,690	P3 Award: National Student Design Competition for Sustainability		
81.086	D	N	161,989	Conservation Research and Development		
84.007	D	N	249,449	Federal Supplemental Educational Opportunity Grant		
84.016	D	N	5,901	Undergraduate International Studies and Foreign Language Program		
84.033	D	N	472,789	Federal Work-Study Program		
84.038	D	N	4,718,716	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	287,273	TRIO-Student Support Services		
84.047	D	N	694,406	TRIO-Upward Bound		
84.063	D	N	18,907,699	Federal Pell Grant Program		
84.116	D	N	25,000	Fund for the Improvement of Postsecondary Education		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.215	I	N	34,146	Fund for the Improvement of Education	S215G140012-002	Alleghany Co Schools
84.268	D	N	87,069,532	Federal Direct Student Loans		
84.334	D	N	838,441	Gaining Early Awareness and Readiness for Undergraduate Program:		
89.003	D	N	23,259	National Historical Publications and Records Grant:		
93.173	D	N	53,815	Research Related to Deafness and Communication Disorder:		
93.213	D	N	116,764	Research and Training in Complementary and Integrative Health		
93.243	D	N	209,838	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.855	D	N	51,757	Allergy, Immunology and Transplantation Research		
93.884	I	N	10,368	Grants for Primary Care Training and Enhancement	WFUHS 116164	Wake Forest Univ
94.011	D	N	616,821	Foster Grandparent Program		
			116,612,755	Total — Appalachian State University		
East Carolina University						
10.216	I	N	3,595	1890 Institution Capacity Building Grants	OSP02830020120022	Southern Univ A&M
10.305	D	N	3,742	International Science and Education Grants		
10.310	D	N	14,766	Agriculture and Food Research Initiative (AFRI)		
10.855	D	N	280,551	Distance Learning and Telemedicine Loans and Grants		
11.427	D	N	92,505	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program		
11.431	I	N	13,125	Climate and Atmospheric Research	10029211/557723	Univ Pennsylvania
11.431	I	N	28,815	Climate and Atmospheric Research	142569	South Carolina Res Fdn
11.459	D	N	14,147	Weather and Air Quality Research		
11.459	I	N	1,588	Weather and Air Quality Research	NNC201213	Nurture Nature Ctr
11.460	D	N	1,169	Special Oceanic and Atmospheric Projects		
11.483	I	N	30,792	NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction	630600003RCSA	Nurture Nature Ctr
11.609	I	N	10,038	Measurement and Engineering Research and Standard:	1402260	Univ Texas Dallas
11.618	D	N	9,084	National Institute of Standards and Technology Construction Grant Program		
12.114	D	N	41,759	Collaborative Research and Development		
12.420	D	N	531,642	Military Medical Research and Development		
12.420	I	N	7,224	Military Medical Research and Development	221577	General Hospital Corp
12.431	D	N	138,006	Basic Scientific Research		
12.431	I	N	99,189	Basic Scientific Research	UCHC648921593	Univ Connecticut
12.901	D	N	16,557	Mathematical Sciences Grants Program		
12.902	D	N	25,252	Information Security Grants		
14.218	I	N	169	Community Development Block Grants/Entitlement Grants	B12DC370001	Brunswick Co
14.218	I	N	1,210	Community Development Block Grants/Entitlement Grants	B12DC370001	Caswell Co
14.218	I	N	16,883	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Greenville
14.218	I	N	928	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Henderson
14.218	I	N	4,668	Community Development Block Grants/Entitlement Grants	B12DC370001	City of New Bern
14.218	I	N	2,203	Community Development Block Grants/Entitlement Grants	B12DC370001	City of Raeford
14.218	I	N	1,322	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Creswell
14.218	I	N	1,723	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Louisburg
14.218	I	N	1,871	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Milton
14.218	I	N	1,013	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Navassa
14.218	I	N	749	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Roper
14.218	I	N	1,073	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Saint Pauls
14.218	I	N	1,010	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Smithfield
14.218	I	N	572	Community Development Block Grants/Entitlement Grants	B12DC370001	Town of Tarboro

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
15.231	I	N	13,391	Fish, Wildlife and Plant Conservation Resource Managemen	F13AP00833	Chicago Botanic Gardens
15.423	D	N	210	Bureau of Ocean Energy Management (BOEM) Environmental Studies Program (ESP)		
15.424	D	N	52,708	Marine Minerals Activities - Hurricane Sand		
15.611	D	N	2,919	Wildlife Restoration and Basic Hunter Education		
15.637	I	N	151,589	Migratory Bird Joint Ventures	191000.331301.06	Mississippi State Univ
15.649	I	N	731	Service Training and Technical Assistance (Generic Training	F12AC015513009A	Missouri State Univ
15.650	D	N	137	Research Grants (Generic)		
15.660	D	N	7,574	Endangered Species - Candidate Conservation Action Fund:		
15.808	D	N	5,687	U. S. Geological Survey-Research and Data Collectior		
15.815	I	N	24,904	National Land Remote Sensing-Education Outreach and Research	AV13NC01G14AP00002	Americal View
15.945	D	N	26,244	Cooperative Research and Training Programs-Resources of the National Park System		
16.560	D	N	78,098	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.758	I	N	7,286	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	13GREENNCSA15	Childrens Advocacy Ctr
16.758	I	N	4,517	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	15GREENNCSA14	Childrens Advocacy Ctr
16.758	I	N	31	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	2871514	Childrens Advocacy Ctr
16.758	I	N	12,487	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	302415	Childrens Advocacy Ctr
20.614	I	N	31,665	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants	DTNH209D00138	Dunlap and Assoc
43.001	D	N	241,072	Science		
43.001	I	N	11,776	Science	68016074	UCF Athletics Assn
43.001	I	N	136,537	Science	SC3041	Seti Inst
45.024	I	N	7,275	Promotion of the Arts-Grants to Organizations and Individuals	4633	South Arts
45.024	I	N	2,246	Promotion of the Arts-Grants to Organizations and Individuals	4719	South Arts
45.024	I	N	250	Promotion of the Arts-Grants to Organizations and Individuals	4787	South Arts
45.161	D	N	81,829	Promotion of the Humanities-Research		
45.313	D	N	203,638	Laura Bush 21st Century Librarian Program		
47.041	D	N	83,637	Engineering Grants		
47.041	I	N	66,010	Engineering Grants	IIP256374	Wasatch Photonics
47.049	D	N	45,527	Mathematical and Physical Sciences		
47.050	D	N	267,455	Geosciences		
47.050	I	N	67,613	Geosciences	14NSF1026	Duke Univ
47.050	I	N	116	Geosciences	157560	Univ of So California
47.050	I	N	35,621	Geosciences	SA1420	Consort for Ocean Leadership
47.070	D	N	97,298	Computer and Information Science and Engineering		
47.074	D	N	225,069	Biological Sciences		
47.074	I	N	124,890	Biological Sciences	PSA6458	Univ Connecticut
47.075	D	N	156,569	Social, Behavioral, and Economic Sciences		
47.076	D	N	387,356	Education and Human Resources		
47.076	I	N	27,490	Education and Human Resources	07NC11NSF2014	Natl Writing Corp
47.076	I	N	6,091	Education and Human Resources	UFO8119	Univ Florida
47.078	D	N	33,934	Polar Programs		
47.079	D	N	2,951	Office of International Science and Engineering		
47.082	D	Y	88,502	Trans-NSF Recovery Act Research Support		
66.608	D	N	48,110	Environmental Information Exchange Network Grant Program and Related Assistance		
66.708	D	N	15,620	Pollution Prevention Grants Program		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
66.717	D	N	6,808	Source Reduction Assistance		
84.007	D	N	602,984	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	490,281	Higher Education-Institutional Aic		
84.033	D	N	46,296	Federal Work-Study Program		
84.038	D	N	10,605,695	Federal Perkins Loans Program (FPL) - Federal Capital Contributions:		
84.063	D	N	33,436,629	Federal Pell Grant Program		
84.268	D	N	149,782,084	Federal Direct Student Loans		
84.305	I	N	17,786	Education Research, Development and Dissemination	TUL6771314	Tulane Univ
84.325	D	N	96,425	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.336	D	N	1,153,368	Teacher Quality Partnership Grants		
84.366	I	N	42,403	Mathematics and Science Partnerships	901254203	Beaufort Co Schls
84.367	I	N	6,679	Improving Teacher Quality State Grants	S366B110034	Natl Writing Corp
84.369	I	N	9,856	Grants for State Assessments and Related Activities	07NC11SEED2012	Lenior Co Schls
84.379	D	N	7,433	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
89.003	D	N	42,287	National Historical Publications and Records Grant:		
93.065	I	N	18,762	Laboratory Leadership, Workforce Training and Management Development, Improving Public Health Laboratory Infrastructure	ORISE Participant 5H30MC24046	Oak Ridge AU Hemophilia Georgia
93.110	I	N	9,538	Maternal and Child Health Federal Consolidated Program:		
93.113	D	N	108,866	Environmental Health:		
93.113	I	N	170,796	Environmental Health:	A120038003	Research Triangle
93.124	D	N	12,143	Nurse Anesthetist Traineeships		
93.153	D	N	637,950	Coordinated Services and Access to Research for Women, Infants, Children, and Youth		
93.211	D	N	268,610	Telehealth Programs		
93.213	D	N	32,337	Research and Training in Complementary and Integrative Health:		
93.224	I	N	45,878	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A120057	Green Co Health
93.224	I	N	46,577	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A120070	Green Co Health
93.224	I	N	21,153	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A140129	Green Co Health
93.224	I	N	8,999	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150015	Green Co Health
93.224	I	N	25,866	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150048	Green Co Health
93.224	I	N	12,533	Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	A150106	Green Co Health
93.236	D	N	20	Grants to States to Support Oral Health Workforce Activities		
93.242	D	N	4,880	Mental Health Research Grants		
93.243	D	N	272,280	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.243	I	N	6,948	Substance Abuse and Mental Health Services-Projects of Regional and National Significance	18658050	UCF Athletics Assn
93.247	D	N	647,298	Advanced Nursing Education Grant Program		
93.250	D	N	82,381	Geriatric Academic Career Awards		
93.262	I	N	6,123	Occupational Safety and Health Program	UK304902528814059	Univ Kentucky
93.262	I	N	2,093	Occupational Safety and Health Program	UK304902528814060	Univ Kentucky
93.273	D	N	323,688	Alcohol Research Programs		
93.276	I	N	18,724	Drug-Free Communities Support Program Grants	130380001	Coastal Coalition
93.279	D	N	13,570	Drug Abuse and Addiction Research Programs		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.279	I	N	53,208	Drug Abuse and Addiction Research Programs	36105204760	Temple Univ
93.283	I	N	6,604	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3820499WIP2013	Duke Univ
93.283	I	N	952	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3835418	Duke Univ
93.283	I	N	65,805	Centers for Disease Control and Prevention-Investigations and Technical Assistance	UA13067	Univ Alabama
93.301	I	N	4,617	Small Rural Hospital Improvement Grant Program	UD58DP005711	Albemarle Regional
93.342	D	N	380,582	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students		
93.351	D	N	216,050	Research Infrastructure Programs		
93.358	D	N	335,015	Advanced Education Nursing Traineeships		
93.364	D	N	320,480	Nursing Student Loans		
93.389	I	N	6,200	National Center for Research Resources	RO1HL096789	Med Univ South Carolina
93.393	D	N	172,778	Cancer Cause and Prevention Research		
93.394	I	N	1,011	Cancer Detection and Diagnosis Research	RTOG1005	Amer Coll Radiology
93.394	I	N	11,720	Cancer Detection and Diagnosis Research	U01HG006507	Univ Washington
93.395	D	N	176,664	Cancer Treatment Research		
93.395	I	N	4,332	Cancer Treatment Research	950008021512C	Child's Hosp Philadelphia
93.395	I	N	338,578	Cancer Treatment Research	ECA171983	Penn State Univ
93.395	I	N	5,400	Cancer Treatment Research	MAOFFP00013087	Child's Hospital Philadelphia
93.395	I	N	1,108	Cancer Treatment Research	N1048PROPECT	Cancer and Lukemia Group
93.395	I	N	23,380	Cancer Treatment Research	NMWAFFP00013013	Child's Hospital Philadelphia
93.395	I	N	1,549	Cancer Treatment Research	U10CA021661	Amer Coll Radiology
93.396	D	N	55,677	Cancer Biology Research		
93.399	I	N	1,246	Cancer Control	E2108	Cancer & Lukemia B
93.399	I	N	5,113	Cancer Control	ECOG1609	Cancer Trials Support Group
93.399	I	N	231	Cancer Control	N107C	Univ Chicago
93.750	I	N	12,003	PPHF Cooperative Agreement to Support Navigators in Federally-facilitated and State Partnership Exchanges	INAVACA1300520100	Community Care NC
93.837	D	N	1,425,440	Cardiovascular Diseases Research		
93.837	I	N	8,763	Cardiovascular Diseases Research	2034187	Duke Univ
93.837	I	N	28,421	Cardiovascular Diseases Research	2034189	Duke Univ
93.837	I	N	2,573	Cardiovascular Diseases Research	758947	Univ Washington
93.837	I	N	20,757	Cardiovascular Diseases Research	M12A11364080651	Yale Univ
93.837	I	N	115	Cardiovascular Diseases Research	VUMC399334	Vanderbilt Univ
93.839	I	N	1,897	Blood Diseases and Resources Research	350827	Duke Univ
93.839	I	N	50,811	Blood Diseases and Resources Research	5R01HL095647	Cincinnati Childs Hospital
93.846	D	N	670,904	Arthritis, Musculoskeletal and Skin Diseases Research		
93.846	I	N	7,832	Arthritis, Musculoskeletal and Skin Diseases Research	12002	Wake Forest Univ
93.846	I	N	11	Arthritis, Musculoskeletal and Skin Diseases Research	2820	Boston Med Ctr
93.847	D	N	1,328,081	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	10,260	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182U01DK66174	Child's Hospital Philadelphia
93.853	D	N	499,455	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	I	N	6,187	Extramural Research Programs in the Neurosciences and Neurological Disorders	00107151UFDPO0010694	Univ Florida
93.853	I	N	144,920	Extramural Research Programs in the Neurosciences and Neurological Disorders	2282	Boston Med Ctr
93.853	I	N	581	Extramural Research Programs in the Neurosciences and Neurological Disorders	3439233U01NS20620	Univ Minnesota
93.855	D	N	634,278	Allergy, Immunology and Transplantation Research		
93.855	I	N	106,881	Allergy, Immunology and Transplantation Research	199679/157805/210393	Duke Univ
93.855	I	N	290,478	Allergy, Immunology and Transplantation Research	2R44A1092914	Tunitas Therapeutics
93.855	I	N	5,143	Allergy, Immunology and Transplantation Research	5159701	Albany Med College

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.855	I	N	76,222	Allergy, Immunology and Transplantation Research	7439A	Univ Texas Houston
93.859	D	N	254,993	Biomedical Research and Research Training		
93.859	I	N	550	Biomedical Research and Research Training	101983578	Baylor Univ
93.859	I	N	6,263	Biomedical Research and Research Training	16582009178	Clemson Univ
93.865	D	N	234,355	Child Health and Human Development Extramural Research		
93.865	I	N	13,033	Child Health and Human Development Extramural Research	199688	Duke Univ
93.866	I	N	315,813	Aging Research	30209/30215/330216/18	Wake Forest Univ
93.866	I	N	3,924	Aging Research	ASPREE	Wake Forest Univ
93.884	D	N	550,504	Grants for Primary Care Training and Enhancement		
93.912	I	N	6,487	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program	P10RH28076	Vidant Edgecombe
93.918	D	N	503,194	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		
93.959	I	N	927	Block Grants for Prevention and Treatment of Substance Abuse	332434	Wake Forest Univ
93.959	I	N	31,219	Block Grants for Prevention and Treatment of Substance Abuse	332435	Wake Forest Univ
93.964	D	N	1,900	Prevention and Public Health Fund (PPHF) Public Health Traineeship		
97.012	I	N	24	Boating Safety Financial Assistance	FY2011110226	US Power Squadron
			<u>212,872,126</u>	Total — East Carolina University		

Elizabeth City State University

11.550	D	N	5,661	Public Telecommunications Facilities Planning and Construction		
11.609	D	N	11,000	Measurement and Engineering Research and Standards		
12.431	D	N	52,609	Basic Scientific Research		
12.630	D	N	308,479	Basic, Applied, and Advanced Research in Science and Engineering		
14.169	D	N	49,529	Housing Counseling Assistance Program		
14.520	D	N	134,231	Historically Black Colleges and Universities Program		
16.525	D	N	90,160	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
43.008	D	N	229,914	Education		
47.049	D	N	61,811	Mathematical and Physical Sciences		
47.050	D	N	300,057	Geosciences		
47.074	D	N	14,960	Biological Sciences		
47.076	D	N	496,150	Education and Human Resources		
47.076	I	N	488	Education and Human Resources	DUE0525433	University of New Hampshire
47.078	I	N	125,192	Polar Programs	ANT-0424589	University of Kansas
47.080	D	N	22,906	Office of Cyberinfrastructure		
84.007	D	N	477,646	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	4,342,110	Higher Education-Institutional Aid		
84.033	D	N	419,189	Federal Work-Study Program		
84.038	D	N	953,868	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	382,033	TRIO-Student Support Services		
84.047	D	N	352,038	TRIO-Upward Bound		
84.063	D	N	6,182,047	Federal Pell Grant Program		
84.120	D	N	298,757	Minority Science and Engineering Improvement		
84.268	D	N	11,028,736	Federal Direct Student Loans		
84.363	D	N	342,245	School Leadership		
84.379	D	N	17,119	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.382	D	N	415,611	Strengthening Minority-Serving Institutions		
93.307	D	N	8,626	Minority Health and Health Disparities Research		

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For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.859	D	N	420,885	Biomedical Research and Research Training		
97.062	D	N	225,003	Scientific Leadership Awards		
			<u>27,769,060</u>	Total — Elizabeth City State University		
<u>Fayetteville State University</u>						
10.168	D	N	1,890	Farmers' Market and Local Food Promotion Program		
10.310	D	N	54,163	Agriculture and Food Research Initiative (AFRI)		
11.303	D	N	89,739	Economic Development-Technical Assistance		
11.557	D	N	305	Broadband Technology Opportunities Program (BTOP)		
11.609	D	N	18,244	Measurement and Engineering Research and Standards		
12.300	D	N	186,423	Basic and Applied Scientific Research		
12.420	D	N	103,401	Military Medical Research and Development		
12.431	D	N	56,075	Basic Scientific Research		
12.630	D	N	241,223	Basic, Applied, and Advanced Research in Science and Engineering		
14.520	D	N	33,016	Historically Black Colleges and Universities Program		
47.076	D	N	962,008	Education and Human Resources		
59.044	D	N	176,707	Veterans Outreach Program		
84.007	D	N	625,331	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	4,708,174	Higher Education-Institutional Aid		
84.033	D	N	553,075	Federal Work-Study Program		
84.038	D	N	2,685,592	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	333,531	TRIO-Student Support Services		
84.044	D	N	237,936	TRIO-Talent Search		
84.047	D	N	527,965	TRIO-Upward Bound		
84.063	D	N	14,901,577	Federal Pell Grant Program		
84.066	D	N	376,021	TRIO-Educational Opportunity Centers		
84.120	D	N	146,039	Minority Science and Engineering Improvement		
84.217	D	N	213,819	TRIO-McNair Post-Baccalaureate Achievement		
84.268	D	N	32,924,043	Federal Direct Student Loans		
84.334	D	N	119,891	Gaining Early Awareness and Readiness for Undergraduate Programs		
84.379	D	N	83,115	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.382	D	N	295,070	Strengthening Minority-Serving Institutions		
93.243	D	N	136,132	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.307	D	N	394,995	Minority Health and Health Disparities Research		
93.859	D	N	401,973	Biomedical Research and Research Training		
94.005	D	N	866	Learn and Serve America-Higher Education		
			<u>61,588,339</u>	Total — Fayetteville State University		
<u>North Carolina Agricultural & Technical State University</u>						
10	D	N	148,118	U. S. Department of Agriculture		
10	I	N	(167)	U. S. Department of Agriculture	CANFVSU-08-016	Fort Valley State University
10	I	N	(167)	U. S. Department of Agriculture	E-mail Dated 12/3/08	Farm Pilot Project Coordination, Inc.
10	I	N	4,818	U. S. Department of Agriculture	MOA Dated 12-10-14	Delaware State University
10	I	N	22,042	U. S. Department of Agriculture	RC100236NC	The Regents of the University of Michigan
10.205	D	N	4,122,314	Payments to 1890 Land-Grant Colleges and Tuskegee University		
10.216	D	N	1,318,744	1890 Institution Capacity Building Grants		
10.216	I	N	3,213	1890 Institution Capacity Building Grants	2010-20571-NCA&T	University of Maryland Eastern Shore
10.216	I	N	3,937	1890 Institution Capacity Building Grants	Subagreement VSU Dated 2-17-14	Virginia State University

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
10.216	I	N	8,893	1890 Institution Capacity Building Grants	Subaward #:CANFVSU-13-011	Fort Valley State University
10.220	D	N	39,309	Higher Education - Multicultural Scholars Grant Program		
10.224	D	N	(14,510)	Fund for Rural America-Research, Education, and Extension Activities		
10.226	D	N	32,882	Secondary and Two-Year Postsecondary Agriculture Education Challenge Grant		
10.250	D	N	104,322	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.305	D	N	4,199	International Science and Education Grants		
10.307	I	N	6,052	Organic Agriculture Research and Extension Initiative	Subaward No: 8000064230-AG	Purdue University
10.309	D	N	43,451	Specialty Crop Research Initiative		
10.310	D	N	154,148	Agriculture and Food Research Initiative (AFRI)		
10.310	I	N	2,245	Agriculture and Food Research Initiative (AFRI)	542K452	University of Wisconsin Madison
10.310	I	N	11,649	Agriculture and Food Research Initiative (AFRI)	85000024594	University of Tennessee-Knoxville
10.310	I	N	8,390	Agriculture and Food Research Initiative (AFRI)	UF11100	University of Florida
10.311	D	N	162,043	Beginning Farmer and Rancher Development Program		
10.313	I	N	53,502	Veterinary Medicine Loan Repayment Program	Subaward Agmt 62524.9499	Cornell University
10.443	D	N	140,817	Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers		
10.455	D	N	(251)	Community Outreach and Assistance Partnership Program		
10.500	D	N	4,130,684	Cooperative Extension Service		
10.500	I	N	17,142	Cooperative Extension Service	39 3124411666122	Tuskegee University
10.500	I	N	73	Cooperative Extension Service	RE675-161/4786336	University of Georgia
10.902	D	N	61,778	Soil and Water Conservation		
10.961	D	N	23,995	Scientific Cooperation and Research		
11.609	D	N	2,850	Measurement and Engineering Research and Standards		
12	D	N	383,818	U. S. Department of Defense		
12	I	N	12,178	U. S. Department of Defense	11-S590-0004-02-C18	Universal Technology Corporation
12	I	N	62,013	U. S. Department of Defense	12-S7116-001	Universal Technology Corporation
12	I	N	17,821	U. S. Department of Defense	14-S590-0004-02-C25	Universal Technology Corporation
12	I	N	(3,014)	U. S. Department of Defense	316091	University of Maryland
12	I	N	162,767	U. S. Department of Defense	Departmental Approval in Process	Scientific Research Corporation (SRC)
12	I	N	33,890	U. S. Department of Defense	NCAT 13-S7700-01-C2	Clarkson Aerospace
12	I	N	10,109	U. S. Department of Defense	NCAT 14-S7700-02-C2	Clarkson Aerospace
12	I	N	11,563	U. S. Department of Defense	NOO 14-13-P-1158-NCAT	Mercury Data Systems, Inc.
12	I	N	23,915	U. S. Department of Defense	Subaward No: RSC15001	University of Dayton Research Institute
12	I	N	2,630	U. S. Department of Defense	Task Order No. 0031,RT131	Stevens Institute of Technology
12	I	N	2,461	U. S. Department of Defense	Task Order No.0028, RT 128	Stevens Institute of Technology
12.300	D	N	170,907	Basic and Applied Scientific Research		
12.431	D	N	2,121,756	Basic Scientific Research		
12.431	I	N	116,034	Basic Scientific Research	Z845802	University of Maryland
12.630	D	N	1,627,643	Basic, Applied, and Advanced Research in Science and Engineering		
14.520	D	N	11,764	Historically Black Colleges and Universities Program		
15	I	N	37,301	U. S. Department of Interior	FP40339	University of Alaska
16.525	I	N	8,665	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus	BC-2013-DOJ-A&T	Bennett College
16.582	D	N	266,527	Crime Victim Assistance/Discretionary Grants		
16.726	I	N	38,427	Juvenile Mentoring Program	2013-JU-FX-0022	National 4-H Council
20	D	N	16,854	U. S. Department of Transportation		
20	I	N	7,403	U. S. Department of Transportation	RC103194NCAT	Michigan State University
20	I	N	115,311	U. S. Department of Transportation	RF01354864	Ohio State University
20	I	N	163,642	U. S. Department of Transportation	Task Order 13-NCA&T-E1	University of Tennessee-Knoxville

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
20.215	I	N	20,878	Highway Training and Education	KCS-UT SUB TO NCAT	Knox County School Systems
43	D	N	537,334	National Aeronautics and Space Administration		
43	I	N	23,331	National Aeronautics and Space Administration	1/NCAT	AxNano, LLC
43	I	N	69,000	National Aeronautics and Space Administration	Letter Dated 9-23-03	National Action Council for Minorities in Engineering Inc.
43	I	N	135,859	National Aeronautics and Space Administration	LSK-NNK14EA01C-NCAT Letter Sup	Millennium Engineering and Integration Company
43	I	N	292,136	National Aeronautics and Space Administration	NCAT-03-01	Virginia Polytechnic Institute and State University
43	I	N	545	National Aeronautics and Space Administration	N/A	National Action Council for Minorities in Engineering Inc.
43.008	I	N	2,070	Education	4103-0583	Purdue University
47	I	N	11,409	National Science Foundation	15-001	Wake Forest University
47	I	N	13,977	National Science Foundation	478455-19070	Virginia Polytechnic Institute and State University
47	I	N	45,300	National Science Foundation	BAA-1402728	Bio-Adhesive Alliance Inc.
47	I	N	38,266	National Science Foundation	NSF SBIR PHASE 11A	GridBridge, Inc.
47	I	N	37	National Science Foundation	NSF-SBIR/STTR	Thixomat Inc.
47.041	D	N	5,773,351	Engineering Grants		
47.041	I	N	34,546	Engineering Grants	A13-0112-S0001	University of Tennessee-Knoxville
47.041	I	N	89,979	Engineering Grants	EEC-0540834	University of Minnesota
47.041	I	N	25,355	Engineering Grants	EEC-1263346	Regents of the University of Minnesota
47.049	D	N	139,923	Mathematical and Physical Sciences		
47.049	I	N	12,471	Mathematical and Physical Sciences	25-0521-0184-022	The University of Nebraska Lincoln
47.050	D	N	228,086	Geosciences		
47.070	D	N	421,247	Computer and Information Science and Engineering		
47.070	I	N	30,525	Computer and Information Science and Engineering	253-23-15160111	University of Arkansas Pine Bluff
47.074	D	N	24,072	Biological Sciences		
47.074	I	N	418,398	Biological Sciences	61-2075NC	Michigan State University
47.075	D	N	58,748	Social, Behavioral, and Economic Sciences		
47.075	I	N	12,497	Social, Behavioral, and Economic Sciences	4532-NCATSU-NSF-5327	Pennsylvania State University
47.076	D	N	5,136,679	Education and Human Resources		
47.076	I	N	75,556	Education and Human Resources	0007964-1000046713/47258	Howard University
47.076	I	N	10,964	Education and Human Resources	BECK/525618	Villanova University
47.076	I	N	23,983	Education and Human Resources	UF-EIES-1109030-NCA	University of Florida
47.078	I	N	39,470	Polar Programs	FP32463	University of Alaska Fairbanks
47.079	D	N	6,604	Office of International Science and Engineering		
47.081	D	N	67,785	Office of Experimental Program to Stimulate Competitive Research		
66	D	N	14,171	U. S. Environmental Protection Agency		
77.007	D	N	16,221	U. S. Nuclear Regulatory Commission Minority Serving Institutions Program (MSIP)		
81	I	N	56,055	U. S. Department of Energy	Check #019333 Dated 3-10-14	Voorhees College
81.087	D	N	104,701	Renewable Energy Research and Development		
81.123	D	N	306,361	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program		
81.123	I	N	30,184	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	F1040051	Norfolk State University
81.123	I	N	15,281	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	HU-130002	Hampton University
81.123	I	N	102,702	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	Subaward No: F1040061-14-08	Norfolk State University
81.214	D	N	2,255	Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis		
84	D	N	43,993	U. S. Department of Education		
84.007	D	N	465,349	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	17,522,628	Higher Education-Institutional Aid		
84.033	D	N	347,908	Federal Work-Study Program		

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84.038	D	N	1,563,919	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	295,355	TRIO-Student Support Services		
84.047	D	N	404,183	TRIO-Upward Bound		
84.063	D	N	26,373,981	Federal Pell Grant Program		
84.120	D	N	212,512	Minority Science and Engineering Improvemen		
84.129	D	N	145,840	Rehabilitation Long-Term Training		
84.133	I	N	14,672	National Institute on Disability and Rehabilitation Research	Subcontract Dated 10/27/2014	Langston University
84.268	D	N	79,361,738	Federal Direct Student Loans		
84.315	D	N	221,972	Capacity Building for Traditionally Underserved Population:		
84.325	D	N	38,412	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
93	D	N	308,153	U. S. Department of Health and Human Services		
93	I	N	6,087	U. S. Department of Health and Human Services	Contract Dated 11-26-14	HBCU Center for Excellence
93.113	D	N	1,120	Environmental Health		
93.173	I	N	8,140	Research Related to Deafness and Communication Disorders	210-1096387-58164	State University of New York
93.262	I	N	27,816	Occupational Safety and Health Program	431639-19070	Virginia Polytechnic Institute and State University
93.307	D	N	23,529	Minority Health and Health Disparities Research		
93.307	I	N	102,623	Minority Health and Health Disparities Research	HU-140004	Hampton University
93.307	I	N	20,875	Minority Health and Health Disparities Research	HU-150005	Hampton University
93.307	I	N	52,559	Minority Health and Health Disparities Research	HU-150006	Hampton University
93.393	D	N	24,708	Cancer Cause and Prevention Research		
93.397	D	N	(150)	Cancer Centers Support Grants		
93.846	I	N	6,172	Arthritis, Musculoskeletal and Skin Diseases Research	7744	University of Cincinnati
93.853	D	N	128,050	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.859	D	N	1,194,000	Biomedical Research and Research Training		
93.859	I	N	25,130	Biomedical Research and Research Training	T36GM095335	Carnegie Mellon University
97.061	I	N	24,352	Centers for Homeland Security	Sub No: P004561601	University of Minnesota
97.077	D	N	47,290	Homeland Security Research, Development, Testing, Evaluation, and Demonstration of Technologies Related to Nuclear Threat Detection		
98	I	N	128,572	United States Agency for International Development	201300395-01	University of California Davis
98	I	N	961	United States Agency for International Development	Agreement Number: 09-002494-58	University of California Davis
98.001	I	N	90,290	USAID Foreign Assistance for Programs Overseas	06-S131628	Texas A&M University
98.001	I	N	135,056	USAID Foreign Assistance for Programs Overseas	425955-19070	Virginia Polytechnic Institute and State University
99	I	N	13,904	Other Federal Assistance	2014-JU-FX-0025	National 4-H Council
			<u>159,888,911</u>	Total — North Carolina Agricultural & Technical State University		
North Carolina Central University						
10.310	D	N	51,411	Agriculture and Food Research Initiative (AFRI)		
12.420	D	N	158,146	Military Medical Research and Development		
12.431	D	N	107,037	Basic Scientific Research		
12.630	D	N	509,042	Basic, Applied, and Advanced Research in Science and Engineering		
16.525	D	N	51,577	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
21.008	D	N	91,111	Low Income Taxpayer Clinics		
43.001	I	N	52,104	Science	12-002JNA	Delaware State University
45.163	D	N	18,456	Promotion of the Humanities-Professional Development		
47.041	D	N	135,639	Engineering Grants		
47.049	I	N	37,136	Mathematical and Physical Sciences	12-NSF-1026	Duke University
47.074	D	N	91,676	Biological Sciences		
47.075	I	N	4,928	Social, Behavioral, and Economic Sciences	14-NSF-1102	Duke University

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
47.076	D	N	2,412,085	Education and Human Resources		
47.079	I	N	69,148	Office of International Science and Engineering	13-NSF-1035	Duke University
81.049	D	N	257,615	Office of Science Financial Assistance Program		
81.049	I	N	63,382	Office of Science Financial Assistance Program	12-DOE-1077	Duke University
81.087	D	N	35,452	Renewable Energy Research and Development		
84.007	D	N	907,065	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	6,337,102	Higher Education-Institutional Aid		
84.033	D	N	882,567	Federal Work-Study Program		
84.038	D	N	6,662,920	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.063	D	N	18,767,980	Federal Pell Grant Program		
84.268	D	N	82,009,093	Federal Direct Student Loans		
84.325	D	N	202,805	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
93.243	D	N	268,694	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.273	D	N	808,092	Alcohol Research Programs		
93.307	D	N	1,189,880	Minority Health and Health Disparities Research		
93.364	D	N	27,534	Nursing Student Loans		
93.393	D	N	101,379	Cancer Cause and Prevention Research		
93.393	I	N	(10,211)	Cancer Cause and Prevention Research	30913/98012664	University of Texas
93.394	I	N	193	Cancer Detection and Diagnosis Research	5R44DK093345-03	Southeast Techinventions
93.395	D	N	67,599	Cancer Treatment Research		
93.395	I	N	4,831	Cancer Treatment Research	2R44DK093392-02	Zen-bio
93.396	D	N	180,248	Cancer Biology Research		
93.397	D	N	1,335,657	Cancer Centers Support Grants		
93.837	D	N	155,794	Cardiovascular Diseases Research		
93.847	D	N	189,335	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	70,466	Diabetes, Digestive, and Kidney Diseases Extramural Research	2R44DK093392-03	Zen-bio
93.855	D	N	(5,218)	Allergy, Immunology and Transplantation Research		
93.859	D	N	231,940	Biomedical Research and Research Training		
93.865	D	N	91,218	Child Health and Human Development Extramural Research		
93.925	I	N	586,341	Scholarships for Health Professions Students from Disadvantaged Backgrounds	302-0580 & 302-0638	Duke University
97.005	I	N	95,026	State and Local Homeland Security National Training Program	FY13-K00154-66 EH-NCCU	Rural Domestic Preparedness
			<u>125,304,275</u>	Total — North Carolina Central University		

North Carolina State University

10	D	N	2,073,552	U. S. Department of Agriculture		
10	I	N	24,204	U. S. Department of Agriculture	#13-052	Land-of-Sky Regional Council
10	I	N	8,500	U. S. Department of Agriculture	0018889	Auburn University
10	I	N	832	U. S. Department of Agriculture	018000.340452.19	Mississippi State Univ
10	I	N	4,670	U. S. Department of Agriculture	1201-005	Nat'l Wildlife Fed.
10	I	N	7,000	U. S. Department of Agriculture	1500367056	Univ of Florida
10	I	N	46,850	U. S. Department of Agriculture	5150-BATTS	Rutgers University
10	I	N	31,721	U. S. Department of Agriculture	68393-02	Battelle Energy Alliance, LLC
10.001	D	N	2,008,285	Agricultural Research-Basic and Applied Research		
10.025	D	N	3,845,345	Plant and Animal Disease, Pest Control, and Animal Care		
10.025	I	N	82,745	Plant and Animal Disease, Pest Control, and Animal Care	01-15	Commission For The Eradication
10.025	I	N	25,832	Plant and Animal Disease, Pest Control, and Animal Care	422368-19071	Virginia Polytech Inst.
10.025	I	N	33,015	Plant and Animal Disease, Pest Control, and Animal Care	5138-BBYR2	Rutgers University
10.025	I	N	11,545	Plant and Animal Disease, Pest Control, and Animal Care	5335-NC-ASBIO-NEAL	Rutgers University

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
10.025	I	N	5,027	Plant and Animal Disease, Pest Control, and Animal Care	5450-BBYR3-NC	Rutgers University
10.025	I	N	2,301	Plant and Animal Disease, Pest Control, and Animal Care	RC102841A	Michigan State University
10.025	I	N	91,319	Plant and Animal Disease, Pest Control, and Animal Care	RC104184NCSU	Michigan State University
10.156	D	N	8,569	Federal-State Marketing Improvement Program		
10.168	D	N	934	Farmers' Market and Local Food Promotion Program		
10.170	I	N	3,982	Specialty Crop Block Grant Program - Farm Bill	2013-2154	NC Potato Assoc.
10.170	I	N	2,844	Specialty Crop Block Grant Program - Farm Bill	2013-2649	NC Strawberry Assoc.
10.200	D	N	496,045	Grants for Agricultural Research, Special Research Grants		
10.200	I	N	9,669	Grants for Agricultural Research, Special Research Grants	14-078	Univ of New Hampshire
10.200	I	N	84,741	Grants for Agricultural Research, Special Research Grants	1400281309	Univ of Florida
10.200	I	N	3,676	Grants for Agricultural Research, Special Research Grants	1400281497	Univ of Florida
10.200	I	N	2,153	Grants for Agricultural Research, Special Research Grants	1400281498	Univ of Florida
10.200	I	N	9,987	Grants for Agricultural Research, Special Research Grants	1500343552	Univ of Florida
10.200	I	N	3,461	Grants for Agricultural Research, Special Research Grants	1500384406	Univ of Florida
10.200	I	N	40,807	Grants for Agricultural Research, Special Research Grants	PO #1500343419	Univ of Florida
10.200	I	N	2,381	Grants for Agricultural Research, Special Research Grants	PO#1400281685	Univ of Florida
10.200	I	N	3,768	Grants for Agricultural Research, Special Research Grants	PO1500343548	Univ of Florida
10.200	I	N	7,756	Grants for Agricultural Research, Special Research Grants	PO1500343549	Univ of Florida
10.200	I	N	12,440	Grants for Agricultural Research, Special Research Grants	RF330-483/4353708	Univ of Georgia
10.200	I	N	12,076	Grants for Agricultural Research, Special Research Grants	UM-S950	Univ of Maine
10.200	I	N	3,247	Grants for Agricultural Research, Special Research Grants	UMS-900	Univ of Maine
10.200	I	N	1,129	Grants for Agricultural Research, Special Research Grants	UMS979	Univ of Maine
10.202	D	N	1,353,337	Cooperative Forestry Research		
10.203	D	N	6,358,094	Payments to Agricultural Experiment Stations Under the Hatch Act		
10.206	D	N	24	Grants for Agricultural Research-Competitive Research Grants		
10.207	D	N	201,338	Animal Health and Disease Research		
10.210	D	N	232,240	Higher Education - Graduate Fellowships Grant Program		
10.212	I	N	38,729	Small Business Innovation Research	3205-USDA-1S/NCSU	Luna Innovations, Inc.
10.212	I	N	25,981	Small Business Innovation Research	5596-1020	Faraday Technology, Inc.
10.215	I	N	233	Sustainable Agriculture Research and Education	RD309-117/4940216	Univ of Georgia Res Fdn
10.215	I	N	436	Sustainable Agriculture Research and Education	RD309-117/4940336	Univ of Georgia
10.215	I	N	18,528	Sustainable Agriculture Research and Education	RD309-122/4940076	Univ of Georgia
10.215	I	N	44,350	Sustainable Agriculture Research and Education	RD309-122/4940246	Univ of Georgia
10.215	I	N	70,259	Sustainable Agriculture Research and Education	RD309-125/4940916	Univ of Georgia
10.215	I	N	3,667	Sustainable Agriculture Research and Education	RD309-125/4940946	Univ of Georgia
10.215	I	N	1,580	Sustainable Agriculture Research and Education	RD309-125/5054746	Univ of Georgia
10.215	I	N	27,583	Sustainable Agriculture Research and Education	RD309-129/8644667	Univ of Georgia
10.215	I	N	18,444	Sustainable Agriculture Research and Education	RD309-129/8644727	Univ of Georgia
10.216	I	N	481	1890 Institution Capacity Building Grants	36 12091 367 76190	Tuskegee University
10.217	D	N	101,644	Higher Education - Institution Challenge Grants Program		
10.217	I	N	1,668	Higher Education - Institution Challenge Grants Program	320699-19071	Virginia Polytechnic
10.217	I	N	29,130	Higher Education - Institution Challenge Grants Program	60039552	Ohio State Univ.
10.217	I	N	5,471	Higher Education - Institution Challenge Grants Program	UF11254	Univ of Florida
10.219	D	N	351,680	Biotechnology Risk Assessment Research		
10.220	D	N	64,622	Higher Education - Multicultural Scholars Grant Program		
10.250	D	N	7,443	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.250	I	N	21,955	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	3048111062-14-170	Univ Of Kentucky Research Fnd
10.303	D	N	1,827,935	Integrated Programs		

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10.303	I	N	21,868	Integrated Programs	1590-207-2008693	Clemson University
10.303	I	N	41,718	Integrated Programs	60025287 PO: RF01254093	Ohio State Univ.
10.304	I	N	21,997	Homeland Security-Agricultura	RC101676NCSU	Michigan State University
10.304	I	N	25,713	Homeland Security-Agricultura	UFDSP00010246	Univ Of Florida
10.307	D	N	580,086	Organic Agriculture Research and Extension Initiative		
10.307	I	N	66,535	Organic Agriculture Research and Extension Initiative	4821	Rutgers University
10.307	I	N	86,966	Organic Agriculture Research and Extension Initiative	67385-9950	Cornell University
10.307	I	N	27,834	Organic Agriculture Research and Extension Initiative	67835-9950	Cornell University
10.307	I	N	1,194	Organic Agriculture Research and Extension Initiative	8000064229-AG	Purdue University
10.307	I	N	8,618	Organic Agriculture Research and Extension Initiative	8500028703	Univ of Tennessee
10.307	I	N	88,705	Organic Agriculture Research and Extension Initiative	8500028703	Univ of Tennessee
10.307	I	N	222,194	Organic Agriculture Research and Extension Initiative	C0421A-A	Oregon State Univ.
10.309	D	N	1,068,499	Specialty Crop Research Initiative		
10.309	I	N	69,593	Specialty Crop Research Initiative	2010-1302	Virginia Polytech Inst.
10.309	I	N	80,481	Specialty Crop Research Initiative	350K836	Univ of Wisconsin
10.309	I	N	126,552	Specialty Crop Research Initiative	422179-19071	Virginia Polytech Inst.
10.309	I	N	68,829	Specialty Crop Research Initiative	61314-9364	Cornell University
10.309	I	N	378,260	Specialty Crop Research Initiative	G-1414-1	Colorado State Univ.
10.309	I	N	19,628	Specialty Crop Research Initiative	RR722-418/5054526	Univ of Georgia
10.309	I	N	77,519	Specialty Crop Research Initiative	S110021 2011-51181-21064	Texas A&M Univ.
10.310	D	N	7,377,298	Agriculture and Food Research Initiative (AFRI)		
10.310	I	N	55,055	Agriculture and Food Research Initiative (AFRI)	115334 G002890	Washington State University
10.310	I	N	44,110	Agriculture and Food Research Initiative (AFRI)	13-USDA-1015	Duke University
10.310	I	N	162,299	Agriculture and Food Research Initiative (AFRI)	201223090-03	Univ of Cal - Davis
10.310	I	N	12,512	Agriculture and Food Research Initiative (AFRI)	238371A	University of Oregon
10.310	I	N	179,588	Agriculture and Food Research Initiative (AFRI)	25-6239-0235-305	Univ of Nebraska- Lincoln
10.310	I	N	120,298	Agriculture and Food Research Initiative (AFRI)	25574 2011-67003-30228	University of Delaware
10.310	I	N	33,410	Agriculture and Food Research Initiative (AFRI)	416-40-90B / PO#139528223	Iowa State Univ
10.310	I	N	4,599	Agriculture and Food Research Initiative (AFRI)	416-41-07C	Iowa State Univ.
10.310	I	N	151,094	Agriculture and Food Research Initiative (AFRI)	422192-19071	Virginia Polytechnic
10.310	I	N	44,024	Agriculture and Food Research Initiative (AFRI)	422370-19071	Virginia Polytechnic Inst
10.310	I	N	113,454	Agriculture and Food Research Initiative (AFRI)	5197-NCSU-USDA-3179	Pennsylvania State Univ
10.310	I	N	105,187	Agriculture and Food Research Initiative (AFRI)	545892-19071	Virginia Polytech Inst.
10.310	I	N	39,852	Agriculture and Food Research Initiative (AFRI)	562981/PO#3403894	Univ of Pennsylvania
10.310	I	N	10,298	Agriculture and Food Research Initiative (AFRI)	60044791	Ohio State Univ.
10.310	I	N	90,792	Agriculture and Food Research Initiative (AFRI)	62524-9497	Cornell University
10.310	I	N	22,870	Agriculture and Food Research Initiative (AFRI)	71304-10173	Cornell University
10.310	I	N	2,165	Agriculture and Food Research Initiative (AFRI)	718253-712683	Virginia Institute of Marine
10.310	I	N	144,342	Agriculture and Food Research Initiative (AFRI)	8000053331-AG	Perdue University
10.310	I	N	83,235	Agriculture and Food Research Initiative (AFRI)	8000053331-AG	Purdue University
10.310	I	N	64,132	Agriculture and Food Research Initiative (AFRI)	8000067418-AG	Purdue University
10.310	I	N	912,227	Agriculture and Food Research Initiative (AFRI)	8500022696	Univ of Tennessee
10.310	I	N	50,831	Agriculture and Food Research Initiative (AFRI)	8500024537	Univ of Tennessee
10.310	I	N	8,213	Agriculture and Food Research Initiative (AFRI)	PROJ #3266 PO #T058583	Emory University
10.310	I	N	118,813	Agriculture and Food Research Initiative (AFRI)	S-000472	Univ of Cal - Riverside
10.310	I	N	8,462	Agriculture and Food Research Initiative (AFRI)	S110031	Texas A&M Univ.
10.310	I	N	51,710	Agriculture and Food Research Initiative (AFRI)	S14148	Kansas State University
10.310	I	N	679,997	Agriculture and Food Research Initiative (AFRI)	UFDSP00010678	Univ of Florida
10.310	I	N	151,682	Agriculture and Food Research Initiative (AFRI)	UFDSP0010678	Univ of Florida
10.310	I	N	34,305	Agriculture and Food Research Initiative (AFRI)	UM-S943	Univ of Maine

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10.310	I	N	76,005	Agriculture and Food Research Initiative (AFRI)	Z552806	Univ of Maryland
10.311	I	N	72,741	Beginning Farmer and Rancher Development Program	2012-0276	Inter-Faith Food Shuttle
10.312	I	N	301,600	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	3048109826-058	Univ of Kentucky Res. Found.
10.312	I	N	219,824	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	UFSSVSVC201274	Domtar Paper Company, LLC
10.312	I	N	49,025	Biomass Research and Development Initiative Competitive Grants Program (BRDI)	UFSSVSVC201280	Domtar Paper Company, LLC
10.320	I	N	27,631	Sun Grant Program	8500032072	Univ of Tennessee
10.320	I	N	18,532	Sun Grant Program	8500032072	University of Tennessee
10.320	I	N	12,830	Sun Grant Program	8500033505	Univ of Tennessee
10.320	I	N	4,382	Sun Grant Program	S13001	Kansas State University
10.329	D	N	234,207	Crop Protection and Pest Management Competitive Grants Program		
10.329	I	N	998	Crop Protection and Pest Management Competitive Grants Program	RF330-503/8644617	Univ of Georgia
10.500	D	N	11,098,593	Cooperative Extension Service		
10.500	I	N	10,477	Cooperative Extension Service	2015-00768-04	Univ of Illinois
10.500	I	N	12,809	Cooperative Extension Service	21663-02 PO#P0040758	Univ of Arkansas
10.500	I	N	38,188	Cooperative Extension Service	21663-17 PO#P0040669	Univ of Arkansas
10.500	I	N	38,897	Cooperative Extension Service	21663-19 PO#P0040668	Univ of Arkansas
10.500	I	N	53,456	Cooperative Extension Service	21664-13	Univ of Arkansas
10.500	I	N	476	Cooperative Extension Service	25-6329-0059-809	Univ of Nebraska - Lincoln
10.500	I	N	385,063	Cooperative Extension Service	25-6365-0040-005	Univ of Nebraska - Lincoln
10.500	I	N	522	Cooperative Extension Service	25-6365-0040-115	Univ of Nebraska - Lincoln
10.500	I	N	2,902	Cooperative Extension Service	25-6365-0050-051	Univ of Nebraska - Lincoln
10.500	I	N	38,037	Cooperative Extension Service	26-6365-0001-407	Univ of Nebraska - Lincoln
10.500	I	N	1,103	Cooperative Extension Service	5188-NCSU-USDA-2628	Pennsylvania State Univ.
10.500	I	N	9,841	Cooperative Extension Service	RE582-364/4942436	Univ of Georgia
10.500	I	N	15,705	Cooperative Extension Service	RE675-167/4944396	Univ of Georgia
10.500	I	N	40,624	Cooperative Extension Service	RE675-171/4942716	Univ of Georgia
10.500	I	N	12,332	Cooperative Extension Service	RE675-171/4944686	Univ of Georgia
10.500	I	N	132,207	Cooperative Extension Service	S14018	Kansas State University
10.500	I	N	23,371	Cooperative Extension Service	S14135	Kansas State University
10.500	I	N	5,588	Cooperative Extension Service	UF13124	Univ of Florida
10.600	D	N	17,761	Foreign Market Development Cooperator Program		
10.652	D	N	221,807	Forestry Research		
10.675	I	N	5,068	Urban and Community Forestry Program	A15-0258-S001	Univ of Tennessee
10.680	D	N	102,744	Forest Health Protection		
10.681	D	N	3,861	Wood Education and Resource Center (WERC)		
10.769	D	N	30,532	Rural Business Enterprise Grants		
10.777	D	N	3,483	Norman E. Borlaug International Agricultural Science and Technology Fellowshi		
10.902	D	N	35,863	Soil and Water Conservation		
10.903	D	N	131,235	Soil Survey		
10.912	D	N	598,500	Environmental Quality Incentives Program		
10.912	I	N	36,695	Environmental Quality Incentives Program	RI-100-304-NC-State	Rodale Institute
10.960	D	N	79,401	Technical Agricultural Assistance		
10.961	D	N	54,010	Scientific Cooperation and Research		
10.962	D	N	27,994	Cochran Fellowship Program-International Training-Foreign Participan		
11	D	N	45,391	U. S. Department of Commerce		
11	I	N	3,886	U. S. Department of Commerce	2015-0454	Biohabitats Inc.
11	I	N	56,405	U. S. Department of Commerce	CCU NO. 2012.02/SA12-CCU0	Coastal Carolina University
11	I	N	4,249	U. S. Department of Commerce	PO 4600232822	SC Dnr
11	I	N	125,611	U. S. Department of Commerce	UTA13-000443	University of Texas - Austin
11.012	I	N	65,081	Integrated Ocean Observing System (IOOS)	IOO.11(033)NCSU.RH.MOD.3	SECOORA

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11.012	I	N	32,889	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.LX.MOD.3	SECOORA
11.012	I	N	11,019	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.RH.MOD.2	SECOORA
11.012	I	N	50,422	Integrated Ocean Observing System (IOOS)	IOOS.11(033)NCSU.RH.MOD.4	SECOORA
11.307	I	N	432	Economic Adjustment Assistance	04-79-06686	NC Rural Econ Dev Ct
11.307	I	N	10,256	Economic Adjustment Assistance	2015-0396	Advantage West
11.417	D	N	2,153,646	Sea Grant Support		
11.417	I	N	2,369	Sea Grant Support	2015-1016	Chagrin River Watershed
11.417	I	N	1,862	Sea Grant Support	37573299	Univ of So. Calif. Sea Grant
11.417	I	N	21,201	Sea Grant Support	D004196857	Univ of Minnesota
11.417	I	N	19,062	Sea Grant Support	RE746-073/4942226	Univ of Georgia
11.419	I	N	134,128	Coastal Zone Management Administration Awards	2012-2707	Chagrin River Watershed
11.419	I	N	73,711	Coastal Zone Management Administration Awards	5088 / PO #S1911101	Rutgers University
11.431	I	N	26,162	Climate and Atmospheric Research	12-2017 13540-FA93	Univ of South Carolina
11.431	I	N	7,835	Climate and Atmospheric Research	13-2322	Univ of South Carolina
11.431	I	N	4,534	Climate and Atmospheric Research	S150208	Texas A&M Univ.
11.431	I	N	3,509	Climate and Atmospheric Research	UF-EIES-1100031-NCS	Univ of Florida
11.431	I	N	22,404	Climate and Atmospheric Research	Z14-15033	Univ Corp For Atmospheric Res
11.432	I	N	2,751,652	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	13342-Z7812001	Univ of Maryland, College Park
11.432	I	N	238,661	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	Z763601	Univ of Maryland
11.440	D	N	49,905	Environmental Sciences, Applications, Data, and Education		
11.440	I	N	61,762	Environmental Sciences, Applications, Data, and Education	2009-1380-01	Univ of Maryland
11.440	I	N	25,115	Environmental Sciences, Applications, Data, and Education	2009-1380-02	Univ of Maryland
11.440	I	N	2,175,205	Environmental Sciences, Applications, Data, and Education	Z763701	Univ of Maryland
11.440	I	N	636,905	Environmental Sciences, Applications, Data, and Education	Z763701	Univ of Maryland, College Park
11.440	I	N	24,644	Environmental Sciences, Applications, Data, and Education	Z763701	University of Maryland
11.454	D	N	20,578	Unallied Management Projects		
11.467	I	N	3,037	Meteorologic and Hydrologic Modernization Developmen	Z11-91838	Univ Corp Atmos Res
11.468	D	N	92,378	Applied Meteorological Research		
11.478	D	N	26,551	Center for Sponsored Coastal Ocean Research-Coastal Ocean Program		
11.478	I	N	209,541	Center for Sponsored Coastal Ocean Research-Coastal Ocean Program	A100897	Wood Hole Oceanographic Inst
11.483	I	N	30,227	NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction	16608-Z7818001	Univ of Maryland, College Park
11.609	D	N	106,951	Measurement and Engineering Research and Standard:		
11.609	I	N	16,753	Measurement and Engineering Research and Standard:	140100153	Concurrent Technologies
11.611	D	N	2,486,185	Manufacturing Extension Partnership		
11.620	D	N	15,870	Science, Technology, Business and/or Education Outreach		
12	D	N	16,515,511	U. S. Department of Defense		
12	I	N	30,317	U. S. Department of Defense	018-1	Intelligent Fusion Technology
12	I	N	34,482	U. S. Department of Defense	1003025.0025	Ecology And Environment, Inc.
12	I	N	20,167	U. S. Department of Defense	1011580-338318	Carnegie Mellon Univ
12	I	N	37,932	U. S. Department of Defense	1012-NCS1408	Sa Photonics
12	I	N	148,425	U. S. Department of Defense	121219CAAW	Atherton Quantum Insight, LLC
12	I	N	92,692	U. S. Department of Defense	13-001/W911NF-12-2-0064	Cree, Inc.
12	I	N	9,092	U. S. Department of Defense	13-002	Cree, Inc.
12	I	N	10,004	U. S. Department of Defense	13-06-NCSU	Cu Aerospace
12	I	N	496	U. S. Department of Defense	14-01	Applied Mathematics, Inc.
12	I	N	3,000	U. S. Department of Defense	14-ARO-1099	Duke University
12	I	N	55,528	U. S. Department of Defense	17118	Advanced Cooling Technologies
12	I	N	12,594	U. S. Department of Defense	20-88172	Benedict College
12	I	N	71,286	U. S. Department of Defense	2001-NCS1309	Sa Photonics

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12	I	N	4,870	U. S. Department of Defense	2010-2745	Hexa Tech, Inc.
12	I	N	113,202	U. S. Department of Defense	2012-2080	NJ Microsystems, Inc.
12	I	N	1,051	U. S. Department of Defense	2013-2338	Agnitron Technology, Inc.
12	I	N	110,687	U. S. Department of Defense	2013-2643	Nla Diagnostics, LLC
12	I	N	136,406	U. S. Department of Defense	2014-0517	Energy-To-Power Solutions(E2p)
12	I	N	19,090	U. S. Department of Defense	2014-1020	Haley & Aldrich, Inc.
12	I	N	60,653	U. S. Department of Defense	2014-2227	Computational Sciences, LLC
12	I	N	26,820	U. S. Department of Defense	2014-2392	Calabazas Creek Research, Inc.
12	I	N	6,674	U. S. Department of Defense	2014-2547/PINS 57229	Adroit Materials, Inc.
12	I	N	6,733	U. S. Department of Defense	2014-2650	Agnitron Technology Inc.
12	I	N	20,903	U. S. Department of Defense	2015-0769	Vadum, Inc.
12	I	N	81,517	U. S. Department of Defense	ARM211	Tufts University
12	I	N	61,109	U. S. Department of Defense	CVI7007-01	Control Vision, Inc.
12	I	N	39,413	U. S. Department of Defense	CVI7008-01	Control Vision, Inc.
12	I	N	49,651	U. S. Department of Defense	FA8601-15-P-0061	Air Force Institute of Technol
12	I	N	139,155	U. S. Department of Defense	FA8750-13-C-0167	Securborator, Inc.
12	I	N	14,053	U. S. Department of Defense	H98230-13-D-0054	National Security Agency
12	I	N	672,709	U. S. Department of Defense	H98230-13-D-0054 DO3	National Security Agency
12	I	N	5,458	U. S. Department of Defense	PO #150231	Infoscitex
12	I	N	8,911	U. S. Department of Defense	PO #150916	Infoscitex
12	I	N	78,419	U. S. Department of Defense	PO #2009-NCS1404	Sa Photonics
12	I	N	8,193	U. S. Department of Defense	PO 142251	Infoscitex
12	I	N	8,193	U. S. Department of Defense	PO 142252	Infoscitex
12	I	N	28,616	U. S. Department of Defense	PO100642	Integrated Systems Solutions,
12	I	N	47,883	U. S. Department of Defense	RES508103	Case W. Reserve Univ
12	I	N	1,489	U. S. Department of Defense	RSC15002	Univ of Dayton
12	I	N	169,626	U. S. Department of Defense	S-875-202-003	UES, Inc.
12	I	N	20,291	U. S. Department of Defense	SC14-5912-1	Toyon Research Corporation
12	I	N	91,033	U. S. Department of Defense	SP3877	Tno Innovation For Life
12	I	N	53,891	U. S. Department of Defense	TS14-16-02-001	Taitech, Inc.
12	I	N	3,143	U. S. Department of Defense	TUL-SCC-553199-15/16	Tulane University
12	I	N	97,874	U. S. Department of Defense	W912HQ-11-C-0058	Strategic Envir Rsch & Dev Pgm
12.002	D	N	26,632	Procurement Technical Assistance For Business Firms		
12.300	D	N	2,416,188	Basic and Applied Scientific Research		
12.300	I	N	20,235	Basic and Applied Scientific Research	#RJ45 PO #P1502600	Florida Atlantic University
12.300	I	N	28,288	Basic and Applied Scientific Research	07-S140728	Texas A&M Univ.
12.300	I	N	572	Basic and Applied Scientific Research	AE-5-51182	Oklahoma State Univ.
12.300	I	N	858,207	Basic and Applied Scientific Research	W9126G-12-2-0051	Co-Op Ecosystem Studies Unit
12.300	I	N	83,938	Basic and Applied Scientific Research	W9126G-12-2-0051	Cooperative Ecosystem Studies
12.351	D	N	226,611	Basic Scientific Research - Combating Weapons of Mass Destruction		
12.357	I	N	30,085	ROTC Language and Culture Training Grants	2013-GO-NCSU	Institute of Int'L Education
12.357	I	N	337,259	ROTC Language and Culture Training Grants	2603-NCSU-6-GO-015-PO1	Institute of Int'L Education
12.360	D	N	128,142	Research on Chemical and Biological Defense		
12.420	D	N	85,960	Military Medical Research and Developmen		
12.431	D	N	3,624,900	Basic Scientific Research		
12.431	I	N	50,958	Basic Scientific Research	2009-1155	Pennsylvania State Univ.
12.431	I	N	91,518	Basic Scientific Research	4020-NCSU-USA-0525	Pennsylvania State Univ.
12.431	I	N	108,495	Basic Scientific Research	515120	Columbia University
12.431	I	N	52,315	Basic Scientific Research	GC1641	Gridco Systems
12.579	I	N	543,904	Language Training Center	2013-LTC-NCSU	Institute of Int'L Education

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
12.579	I	N	1,192,205	Language Training Center	2603-NCSU-6-LTC-LT4-PO2	Institute of Int'L Education
12.630	I	N	27,753	Basic, Applied, and Advanced Research in Science and Engineering	4056-NCSU-BBN-0053 YR5	Pennsylvania State Univ.
12.630	I	N	210,606	Basic, Applied, and Advanced Research in Science and Engineering	W9132T-11-2-0007	Co-Op Ecosystem Studies Unit
12.800	D	N	2,243,361	Air Force Defense Research Sciences Program		
12.800	I	N	299,656	Air Force Defense Research Sciences Program	10008276-NCSU	Bowling Green State University
12.800	I	N	21,664	Air Force Defense Research Sciences Program	15-698	Arizona State Univ.
12.800	I	N	25,718	Air Force Defense Research Sciences Program	1590-NCSU	Scientific Systems Co. Inc.
12.800	I	N	374,528	Air Force Defense Research Sciences Program	20140179	Nat'l Ctr For Defense Manufact
12.800	I	N	22,192	Air Force Defense Research Sciences Program	408290-SUB2	Catholic University of America
12.800	I	N	78,780	Air Force Defense Research Sciences Program	421-20-31B	Iowa State Univ.
12.800	I	N	213,443	Air Force Defense Research Sciences Program	450169-19071	Virginia Polytech Inst.
12.800	I	N	176,743	Air Force Defense Research Sciences Program	450169-19071	Virginia Polytechnic Institute
12.800	I	N	150,749	Air Force Defense Research Sciences Program	5011-NCSU-AFOSR-0067	Pennsylvania State Univ.
12.800	I	N	87,145	Air Force Defense Research Sciences Program	800002123-02	Florida Int'L Univ.
12.800	I	N	54,867	Air Force Defense Research Sciences Program	GG11221-133958	Univ of Virginia
12.800	I	N	102,424	Air Force Defense Research Sciences Program	GG11604-141694	Univ of Virginia
12.800	I	N	19,976	Air Force Defense Research Sciences Program	J029/PO#10106	Defense Engineering Corp.
12.800	I	N	150,591	Air Force Defense Research Sciences Program	RSC12035	Univ of Dayton
12.901	D	N	208,665	Mathematical Sciences Grants Program		
12.910	D	N	390,593	Research and Technology Development		
12.910	I	N	26,480	Research and Technology Development	4912065920.0	IBM
12.910	I	N	26,428	Research and Technology Development	68542-10406	Cornell University
13	D	N	2,727	U. S. Central Intelligence Agency		
14	I	N	6,674	U. S. Department of Housing and Urban Development	2013-5-35 MBE	A.P. Sloan Found.
14	I	N	20,980	U. S. Department of Housing and Urban Development	2014-0675	Appalachian Sust. Agr'l Proj
14.906	D	N	274,795	Healthy Homes Technical Studies Grants		
15	D	N	143,030	U. S. Department of Interior		
15	I	N	3,332	U. S. Department of Interior	2012-05044-02	Univ of Illinois
15	I	N	12,020	U. S. Department of Interior	2014-000063	Puerto Rico Dept. Nr
15	I	N	245	U. S. Department of Interior	P010144198	Leidos, Inc. (Formerly Saic)
15.232	D	N	53,608	Wildland Fire Research and Studies Program		
15.406	D	N	8,145	National Park Service Centennial Challenge		
15.605	I	N	34,137	Sport Fish Restoration Program	2014-000065 A	Puerto Rico Denr
15.605	I	N	207,455	Sport Fish Restoration Program	2015-000067	Puerto Rico Denr
15.608	D	N	8,030	Fish and Wildlife Management Assistance		
15.608	I	N	18,866	Fish and Wildlife Management Assistance	FWS-800-037-2014-NCSU	Gulf States Marine Fisheries
15.611	I	N	22,782	Wildlife Restoration and Basic Hunter Education	2014-000005-A	Puerto Rico Denr
15.611	I	N	118,263	Wildlife Restoration and Basic Hunter Education	2014-000005-B	Puerto Rico Denr
15.611	I	N	292,154	Wildlife Restoration and Basic Hunter Education	2014-000111	Puerto Rico Dept. Nr
15.611	I	N	49,177	Wildlife Restoration and Basic Hunter Education	2014-1711	Puerto Rico Dept. Nr
15.621	D	N	38,657	Asian Elephant Conservation Fund		
15.637	I	N	16,798	Migratory Bird Joint Ventures	080300.331304.01	Mississippi State Univ
15.637	I	N	99,882	Migratory Bird Joint Ventures	191000.33131.08	Mississippi State Univ
15.650	D	N	68,074	Research Grants (Generic)		
15.657	D	N	29,917	Endangered Species Conservation-Recovery Implementation Fund		
15.669	D	N	216,097	Cooperative Landscape Conservator		
15.805	D	N	80,701	Assistance to State Water Resources Research Institutes		
15.808	D	N	116,458	U. S. Geological Survey-Research and Data Collection		
15.810	D	N	12,612	National Cooperative Geologic Mapping Program		
15.812	D	N	1,472,010	Cooperative Research Units Program		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
15.820	D	N	804,286	National Climate Change and Wildlife Science Center		
15.945	D	N	362,164	Cooperative Research and Training Programs-Resources of the National Park System		
15.954	D	N	5,561	National Park Service Conservation, Protection, Outreach, and Education		
15.979	D	N	77,551	Hurricane Sandy Program		
16	D	N	256,011	U. S. Department of Justice		
16	I	N	6,972	U. S. Department of Justice	464763PO:US001-0000464763	Battelle Memorial Institute
16.525	D	N	2,303	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
16.560	D	N	140,980	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.560	I	N	18,295	National Institute of Justice Research, Evaluation, and Development Project Grants	428-20-07A	Iowa State Univ.
16.726	I	N	170,552	Juvenile Mentoring Program	2014-0484	National 4-H Council
17.502	D	N	35,267	Occupational Safety and Health-Susan Harwood Training Grant:		
20	D	N	32,447	U. S. Department of Transportation		
20	I	N	240	U. S. Department of Transportation	13-025	Triangle Transit Authority
20	I	N	545	U. S. Department of Transportation	13568	Kittelson & Associates, Inc.
20	I	N	15,745	U. S. Department of Transportation	18135_11074	Kittelson & Associates, Inc.
20	I	N	33,973	U. S. Department of Transportation	18162/11074	Kittelson & Associates, Inc.
20	I	N	59,132	U. S. Department of Transportation	2013-0869	National Academy of Sciences
20	I	N	44,777	U. S. Department of Transportation	2014-2578/E-146DRB1450	Fdh Engineering, Inc.
20	I	N	134,141	U. S. Department of Transportation	2014-2927/14-031	Triangle Transit Authority
20	I	N	13,931	U. S. Department of Transportation	20PO002036	Louis Berger Group, Inc.
20	I	N	11,862	U. S. Department of Transportation	20PO002433	Louis Berger Group, Inc.
20	I	N	67,929	U. S. Department of Transportation	3521-NCSU-S	The Cadmus Group, Inc.
20	I	N	40,672	U. S. Department of Transportation	4300271603	NC State Ports Authority
20	I	N	124,052	U. S. Department of Transportation	HR 03-113	National Academy of Sciences
20	I	N	216,817	U. S. Department of Transportation	HR 09-54	National Academy of Sciences
20	I	N	81,794	U. S. Department of Transportation	HR-03-113	National Academy of Sciences
20	I	N	25,120	U. S. Department of Transportation	P010142080	Saic
20	I	N	9,390	U. S. Department of Transportation	RC103537A	Michigan State University
20	I	N	151,227	U. S. Department of Transportation	S-001986-NCSU-00 14-00560	Applied Research Assoc. (ARA)
20	I	N	20,746	U. S. Department of Transportation	UF-EIES-1200025-NCS / TO	Univ of Florida
20	I	N	20,313	U. S. Department of Transportation	UF-EIES-1200025-NCS / TO1	Univ of Florida
20	I	N	13,209	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO#3	Univ of Florida
20	I	N	11,124	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO#5	Univ of Florida
20	I	N	15,988	U. S. Department of Transportation	UF-EIES-1200025-NCS /TO10	Univ of Florida
20	I	N	23,750	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO#2	Univ of Florida
20	I	N	20,867	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO11	Univ of Florida
20	I	N	43,738	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO12	Univ of Florida
20	I	N	52,275	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO13	Univ of Florida
20	I	N	13,192	U. S. Department of Transportation	UF-EIES-1200025-NCS/TO14	University of Florida
20.205	I	N	105,849	Highway Planning and Construction	2010-2071	City of Durham
20.205	I	N	240	Highway Planning and Construction	2010-2076/PO#25864	City of Raleigh
20.205	I	N	105,572	Highway Planning and Construction	2010-2076/PO#:38525	City of Raleigh
20.205	I	N	94	Highway Planning and Construction	553206 Huegy., J.	City of Durham
20.313	D	N	102,367	Railroad Research and Development		
20.701	I	N	13,605	University Transportation Centers Program	2014-2441 PO #FP50089	University of Alaska Fairbanks
20.701	I	N	32,038	University Transportation Centers Program	5893-Z9600001	Univ of Maryland, College Park
20.701	I	N	194,162	University Transportation Centers Program	5893-Z9600001	University of Maryland
20.701	I	N	43,537	University Transportation Centers Program	Z981001	Univ of Maryland

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
20.761	I	N	3,046	Biobased Transportation Research	8500022312	Univ of Tennessee
20.761	I	N	35,413	Biobased Transportation Research	8500022318	Univ of Tennessee
42	I	N	9,000	Library of Congress	08A031.90	Illinois State Univ.
42	I	N	12,927	Library of Congress	14A075.001	Illinois State Univ.
43	D	N	1,199,499	National Aeronautics and Space Administrati		
43	I	N	443	National Aeronautics and Space Administrati	1008-1	X-Wave Innovations, Inc.
43	I	N	3,892	National Aeronautics and Space Administrati	2011-0259	NC Smt Educ Ctr
43	I	N	38,878	National Aeronautics and Space Administrati	2012-1749	Intelligent Fiber Optic System
43	I	N	12,852	National Aeronautics and Space Administrati	GO1-12098A	Smithsonian Astrophys Observ
43	I	N	84,432	National Aeronautics and Space Administrati	HST-HF2-51344.001-A	Space Telescope Science Inst
43	I	N	45,440	National Aeronautics and Space Administrati	NCSU-03-01-2892-NC	Nat'l Inst. of Aerospace
43	I	N	21,716	National Aeronautics and Space Administrati	NCSU-03-01-2A25-NC	Nat'l Inst. of Aerospace
43	I	N	136,170	National Aeronautics and Space Administrati	NCSU-03-01-3771-011-NC	Nat'l Inst. of Aerospace
43	I	N	11,094	National Aeronautics and Space Administrati	NCSU-03-01-4740-017-NC	Nat'l Inst. of Aerospace
43	I	N	38,700	National Aeronautics and Space Administrati	NCSU-03-01-4740-018-NC	Nat'l Inst. of Aerospace
43	I	N	4,756	National Aeronautics and Space Administrati	NCSU-03-01-4740-021-NC	Nat'l Inst. of Aerospace
43	I	N	47,786	National Aeronautics and Space Administrati	NCSU-03-01-4740-023-NC	Nat'l Inst. of Aerospace
43	I	N	46,398	National Aeronautics and Space Administrati	NCSU-03-01-4770-001-NC	Nat'l Inst. of Aerospace
43	I	N	82,559	National Aeronautics and Space Administrati	NCSU-0301-3771-010-NC	Nat'l Inst. of Aerospace
43.001	D	N	405,532	Science		
43.001	I	N	2,660	Science	13305	Univ of Massachusetts
43.001	I	N	8,343	Science	15-PHY-209376-NCSU	Auburn University
43.001	I	N	5,565	Science	18802	Univ of Massachusetts
43.001	I	N	29,679	Science	EO00011	NSBRI
43.001	I	N	2,618	Science	G02-13066C	Smithsonian Astrophys Observ
43.001	I	N	12,604	Science	GO3-14076A	Smithsonian Astrophys Observ
43.001	I	N	63,517	Science	GO4-15077X	Smithsonian Astrophys Observ
43.001	I	N	20,146	Science	GO5-16055X	Smithsonian Astrophys Observ
43.001	I	N	35,255	Science	GO5-16069A	Smithsonian Astrophys Observ
43.001	I	N	17,013	Science	GRT00021391	Ohio State Univ.
43.001	I	N	24,215	Science	NCC9-58-593-/PF02601	NSBRI
43.001	I	N	81,635	Science	RR100-633/4944176	Univ of Georgia
43.002	D	N	257,493	Aeronautics		
43.002	I	N	17,392	Aeronautics	UA14-036	Univ of Alabama
43.008	D	N	29,893	Education		
43.009	D	N	192,717	Cross Agency Support		
45	I	N	6,478	Federal Council on the Arts and the Humanitie	4656	South Arts
45.024	D	N	10,001	Promotion of the Arts-Grants to Organizations and Individual		
45.129	I	N	29,414	Promotion of the Humanities-Federal/State Partnership	2013-0775	Friedrich Schiller University
45.161	D	N	99,185	Promotion of the Humanities-Research		
45.163	D	N	28,216	Promotion of the Humanities-Professional Developmen		
45.163	I	N	14,749	Promotion of the Humanities-Professional Developmen	2014-2338	NC Ctr For The Adv of Teaching
45.312	D	N	151,786	National Leadership Grants		
47	D	N	1,502,079	National Science Foundator		
47	I	N	6,000	National Science Foundator	2014-1265	Stevens Inst of Tech
47	I	N	3,119	National Science Foundator	55800-8949	Cornell University
47	I	N	23,101	National Science Foundator	C602	South Carolina Sea Grant Cnsrt
47	I	N	3,624	National Science Foundator	C802	South Carolina Sea Grant Cnsrt
47.041	D	N	16,844,908	Engineering Grants		
47.041	I	N	15,514	Engineering Grants	14-082	Univ of New Hampshire

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
47.041	I	N	883	Engineering Grants	2013-3031	Biomason, Inc.
47.041	I	N	70,641	Engineering Grants	2014-0225	Physical Devices LLC
47.049	D	N	7,069,585	Mathematical and Physical Sciences		
47.049	I	N	24,371	Mathematical and Physical Sciences	00002006264	Univ of Minnesota
47.049	I	N	639,675	Mathematical and Physical Sciences	12-NSF-1029	Duke University
47.049	I	N	14,451	Mathematical and Physical Sciences	13013-81796-2	Texas State Univ - San Marcos
47.049	I	N	21,695	Mathematical and Physical Sciences	1552644	Univ of Colorado - Boulder
47.049	I	N	5,521	Mathematical and Physical Sciences	173308	Univ of Arizona
47.049	I	N	23,017	Mathematical and Physical Sciences	2013-1726	American Physical Society
47.049	I	N	50,244	Mathematical and Physical Sciences	2606-015012	Vanderbilt University
47.049	I	N	127,596	Mathematical and Physical Sciences	744903	Univ of Washington
47.049	I	N	85,937	Mathematical and Physical Sciences	UF-EIES-13090200-NCS	Univ of Florida
47.050	D	N	2,554,097	Geosciences		
47.050	I	N	25,279	Geosciences	420-41-01A	Iowa State Univ.
47.070	D	N	6,710,003	Computer and Information Science and Engineering		
47.070	I	N	89,202	Computer and Information Science and Engineering	00008062	Univ of Cal- Berkeley
47.074	D	N	5,688,969	Biological Sciences		
47.074	I	N	71,802	Biological Sciences	0038425(011514-1)	University of Pittsburgh
47.074	I	N	291,501	Biological Sciences	10-NSF-1061	Duke University
47.074	I	N	4,918	Biological Sciences	12-NSF-1082	Duke University
47.074	I	N	213,532	Biological Sciences	27169	Univ of Delaware
47.074	I	N	28,685	Biological Sciences	27184	University of Delaware
47.074	I	N	40,324	Biological Sciences	4101-25830 / 0822495-DBI	Purdue University
47.074	I	N	56,458	Biological Sciences	61406-9504	Cornell University
47.074	I	N	274,717	Biological Sciences	67183-10114	Cornell University
47.074	I	N	65,374	Biological Sciences	C14D11779(D01845)	Yale University
47.074	I	N	5,836	Biological Sciences	IOS-1456191	Nat'l Science Found.
47.074	I	N	1,383	Biological Sciences	RR167-808/S000657	Univ of Georgia
47.074	I	N	532	Biological Sciences	RR272-210/4895116	Univ of Georgia
47.074	I	N	802	Biological Sciences	RR272-815/5054246	Univ of Georgia
47.074	I	N	105,996	Biological Sciences	UTA10-000936	Univ of Texas
47.075	D	N	247,250	Social, Behavioral, and Economic Sciences		
47.075	I	N	1,716	Social, Behavioral, and Economic Sciences	11-51	Suny - Research Foundation
47.075	I	N	926	Social, Behavioral, and Economic Sciences	DG13-53	Assoc. For Inst. Research
47.075	I	N	25,948	Social, Behavioral, and Economic Sciences	RG14-5319	Assoc. For Inst. Research
47.076	D	N	8,000,598	Education and Human Resources		
47.076	I	N	1,748	Education and Human Resources	08-SC-NSF-1031	Duke University
47.076	I	N	1,750	Education and Human Resources	10055601	Utah State University
47.076	I	N	127,964	Education and Human Resources	2011-1825	Carleton College
47.076	I	N	15,901	Education and Human Resources	478570-19071	Virginia Polytechnic Institute
47.076	I	N	88,129	Education and Human Resources	478605-19071	Virginia Polytechnic Institute
47.076	I	N	255,048	Education and Human Resources	478639-19071	Virginia Polytech Inst.
47.076	I	N	5,185	Education and Human Resources	67931-10256	Cornell University
47.076	I	N	29,150	Education and Human Resources	C00032406-1	Univ of Missouri - Columbia
47.076	I	N	9,380	Education and Human Resources	PRIME: DUE-1022844	Carleton College
47.076	I	N	5,559	Education and Human Resources	S150503	Prairie View A&M University
47.076	I	N	42,185	Education and Human Resources	SA540-1022-7993	Illinois Inst. of Technology
47.078	D	N	64,026	Polar Programs		
47.079	D	N	113,125	Office of International Science and Engineering		
47.080	D	N	207,243	Office of Cyberinfrastructure		

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47.082	D	N	94,266	Trans-NSF Recovery Act Research Support		
47.082	D	Y	262,384	Trans-NSF Recovery Act Research Support		
59	D	N	363,037	U. S. Small Business Administration		
59.037	D	N	3,045,012	Small Business Development Centers		
64	D	N	97,767	U. S. Department of Veterans Affairs		
66	D	N	12,335	U. S. Environmental Protection Agency		
66	I	N	89,687	U. S. Environmental Protection Agency	#4944-RFA13-1/14-5	Health Effects Institute
66	I	N	41,734	U. S. Environmental Protection Agency	2013-2619	Health Effects Institute
66.034	D	N	3,451	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act		
66.460	I	N	8,692	Nonpoint Source Implementation Grants	2014-1966	Hendersonville, NC
66.461	D	N	23,082	Regional Wetland Program Development Grants		
66.469	I	N	9,654	Great Lakes Program	2012-06075-05 / A0131	Univ of Illinois
66.509	D	N	437,256	Science To Achieve Results (STAR) Research Program		
66.509	I	N	16,835	Science To Achieve Results (STAR) Research Program	06-S150652	Texas A&M Agrilife Research
66.509	I	N	50,800	Science To Achieve Results (STAR) Research Program	5710003200	Mass. Inst. of Tech.
66.509	I	N	93,464	Science To Achieve Results (STAR) Research Program	C14P11828(P00361)	Yale University
66.509	I	N	62,547	Science To Achieve Results (STAR) Research Program	G-58003-1	Colorado State Univ.
66.509	I	N	31,227	Science To Achieve Results (STAR) Research Program	G-58004-1	Colorado State Univ.
66.514	D	N	14,339	Science To Achieve Results (STAR) Fellowship Program		
66.611	D	N	8,334	Environmental Policy and Innovation Grant		
66.714	D	N	30,433	Regional Agricultural IPM Grants		
77	D	N	34,803	Nuclear Regulatory Commission		
77.008	D	N	190,130	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program		
81	D	N	368,367	U. S. Department of Energy		
81	I	N	71,344	U. S. Department of Energy	00042959 #00001	Battelle Energy Alliance, LLC
81	I	N	72,635	U. S. Department of Energy	00042959 #29	Battelle Energy Alliance, LLC
81	I	N	5,077	U. S. Department of Energy	00042959 #35	Battelle Energy Alliance, LLC
81	I	N	26,945	U. S. Department of Energy	00042959 #45	Battelle Energy Alliance, LLC
81	I	N	146,988	U. S. Department of Energy	00042959 40	Battelle Energy Alliance, LLC
81	I	N	26,312	U. S. Department of Energy	00042959 42	Battelle Energy Alliance, LLC
81	I	N	8,227	U. S. Department of Energy	00042959-00055	Battelle Energy Alliance, LLC
81	I	N	130,957	U. S. Department of Energy	00042959-47	Battelle Energy Alliance, LLC
81	I	N	64	U. S. Department of Energy	00054/00042959	Idaho National Laboratory
81	I	N	172,621	U. S. Department of Energy	00127981	Battelle Energy Alliance, LLC
81	I	N	16,404	U. S. Department of Energy	00145661-00001	Battelle Energy Alliance, LLC
81	I	N	10,882	U. S. Department of Energy	00145661-00002	Battelle Energy Alliance, LLC
81	I	N	45,240	U. S. Department of Energy	00145661-00003	Battelle Energy Alliance, LLC
81	I	N	176,554	U. S. Department of Energy	1-340-0214113-51755L	RTI International
81	I	N	41,771	U. S. Department of Energy	107832	Bettis Atomic Power Laboratory
81	I	N	29,146	U. S. Department of Energy	1213550	Sandia National Lab
81	I	N	49,240	U. S. Department of Energy	145661-4	Battelle Energy Alliance, LLC
81	I	N	51,354	U. S. Department of Energy	1523159	Sandia National Lab
81	I	N	833	U. S. Department of Energy	156020	Battelle Energy Alliance, LLC
81	I	N	15,311	U. S. Department of Energy	2012-0911	Oak Ridge Assoc. Univ.
81	I	N	324,959	U. S. Department of Energy	2014-0210	Babcock & Wilcox Power, Inc.
81	I	N	1,696	U. S. Department of Energy	2014-0672	Argonne Nat'l Lab
81	I	N	12,074	U. S. Department of Energy	2015-1348	Southeastern Coastal Wind Coal
81	I	N	39,090	U. S. Department of Energy	235049	Pacific Northwest National Lab
81	I	N	24,994	U. S. Department of Energy	278267	Los Alamos Nat'l Lab

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81	I	N	13,681	U. S. Department of Energy	4000040729	Ut-Battelle LLC
81	I	N	25,251	U. S. Department of Energy	4000056870	Ut-Battelle LLC
81	I	N	40,739	U. S. Department of Energy	4000058620	Ut-Battelle LLC
81	I	N	58,856	U. S. Department of Energy	4000061675	Ut-Battelle LLC
81	I	N	19,207	U. S. Department of Energy	4000089282	Ut-Battelle LLC
81	I	N	16,987	U. S. Department of Energy	400009327	Ut-Battelle LLC
81	I	N	16,424	U. S. Department of Energy	4000109736	Oak Ridge National Lab
81	I	N	144,812	U. S. Department of Energy	4000110308	Ut Battelle, LLC
81	I	N	148,342	U. S. Department of Energy	4000114671	Oak Ridge National Lab
81	I	N	173,896	U. S. Department of Energy	4000114809	Ut-Battelle LLC
81	I	N	4,241	U. S. Department of Energy	4000121049	Ut-Battelle LLC
81	I	N	48,932	U. S. Department of Energy	4000130891	Ut-Battelle LLC
81	I	N	101,331	U. S. Department of Energy	4200000036-4000120386	Ut-Battelle LLC
81	I	N	31,963	U. S. Department of Energy	4200000036-4000126315	Ut-Battelle LLC
81	I	N	67,584	U. S. Department of Energy	4200000036-4000133202	Oak Ridge National Lab
81	I	N	19,867	U. S. Department of Energy	4200000570-4000135101	Oak Ridge National Lab
81	I	N	21,777	U. S. Department of Energy	4200000570-4000135576	Oak Ridge National Lab
81	I	N	47,105	U. S. Department of Energy	4F-32144	Argonne Nat'l Lab
81	I	N	93,668	U. S. Department of Energy	68393-02	Battelle Energy Alliance, LLC
81	I	N	66,383	U. S. Department of Energy	7078212	L. Berkeley Natl Lab
81	I	N	218,815	U. S. Department of Energy	7090112	L. Berkeley Natl Lab
81	I	N	121,852	U. S. Department of Energy	B606928	Lawrence Livermore Natl. Secu.
81	I	N	52,602	U. S. Department of Energy	PO 614877	Fermilab
81	I	N	2,940	U. S. Department of Energy	PO4500305158 Brian Hixson	First Energy Corp (Allegheny)
81	I	N	26,271	U. S. Department of Energy	XEV-5-42083-01	Alliance For Sustainable Energ
81.049	D	N	3,999,869	Office of Science Financial Assistance Program		
81.049	I	N	72,568	Office of Science Financial Assistance Program	1550787/PO#1000273317	Univ of Colorado - Boulder
81.049	I	N	26,453	Office of Science Financial Assistance Program	1551588/PO#1000375790	Univ of Colorado - Boulder
81.049	I	N	15,248	Office of Science Financial Assistance Program	2013-0134	Muons, Incorporated
81.049	I	N	108,612	Office of Science Financial Assistance Program	2013-1608	Ngimat Co.
81.049	I	N	45,187	Office of Science Financial Assistance Program	2014-1710	Adroit Materials, Inc.
81.049	I	N	16,167	Office of Science Financial Assistance Program	2014-2289	Drs Research
81.049	I	N	123,883	Office of Science Financial Assistance Program	254998	Temple University
81.049	I	N	192,481	Office of Science Financial Assistance Program	5026-NCSU-DOE-1090	Pennsylvania State Univ.
81.049	I	N	107,140	Office of Science Financial Assistance Program	B6681	Texas A&M Univ.
81.049	I	N	85,799	Office of Science Financial Assistance Program	B6681	Texas A&M University
81.049	I	N	227,874	Office of Science Financial Assistance Program	WU-15-69	Washington University-St Louis
81.049	I	N	232,973	Office of Science Financial Assistance Program	WU-HT-10-09 PO: 2911086A	Washington University-St Louis
81.049	I	Y	54,607	Office of Science Financial Assistance Program	4005-NCSU-DOE-1090	Pennsylvania State Univ.
81.057	D	N	99,886	University Coal Research		
81.086	D	N	2,537,801	Conservation Research and Developmen		
81.086	I	N	277,986	Conservation Research and Developmen	400119429	Ge Global Research
81.086	I	Y	340	Conservation Research and Developmen	TJCOG-CBS-037 / 1546591	Triangle J Coun Govt
81.087	D	N	1,564,662	Renewable Energy Research and Developmen		
81.087	I	N	95,437	Renewable Energy Research and Developmen	DOE-SPEC-FE11-012	Biodiversity Research Inst.
81.089	I	N	7,672	Fossil Energy Research and Developmen	S388	Gas Technology Institute
81.112	D	N	141,879	Stewardship Science Grant Program		
81.113	D	N	2,120,743	Defense Nuclear Nonproliferation Research		
81.113	I	N	53,239	Defense Nuclear Nonproliferation Research	209762	Univ of Arizona
81.113	I	N	177,899	Defense Nuclear Nonproliferation Research	3003222368	Univ of Michigan

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
81.117	D	N	1,055,487	Energy Efficiency and Renewable Energy Information Dissemination, Outreach Training and Technical Analysis/Assistance		
81.117	I	N	126,129	Energy Efficiency and Renewable Energy Information Dissemination, Outreach Training and Technical Analysis/Assistance	Solar American Cities	ICLEI
81.121	D	N	761,923	Nuclear Energy Research, Development and Demonstration		
81.121	I	N	64,775	Nuclear Energy Research, Development and Demonstration	429329-19071	Virginia Polytech Inst.
81.122	D	N	84,565	Electricity Delivery and Energy Reliability, Research, Development and Analysis		
81.122	D	Y	585,596	Electricity Delivery and Energy Reliability, Research, Development and Analysis		
81.122	I	N	88,166	Electricity Delivery and Energy Reliability, Research, Development and Analysis	2015-0493	Microgrid Institute
81.135	D	N	1,745,903	Advanced Research Projects Agency - Energy		
81.135	D	Y	431,805	Advanced Research Projects Agency - Energy		
81.135	I	N	66,827	Advanced Research Projects Agency - Energy	2013-0069	Grid Logic, Inc.
81.135	I	N	210,131	Advanced Research Projects Agency - Energy	2013-0070	Energy-To-Power Solutions(E2p)
81.135	I	N	42,862	Advanced Research Projects Agency - Energy	2014-2	MSRI
81.135	I	N	271,399	Advanced Research Projects Agency - Energy	2014-2747	Bio2electric, LLC
81.135	I	N	191,258	Advanced Research Projects Agency - Energy	PO 1306-0100	Hexa Tech, Inc.
81.135	I	Y	237,042	Advanced Research Projects Agency - Energy	11-001 / DE-FOA-0000288	Cree, Inc.
84	D	N	22,413	U. S. Department of Education		
84	I	N	214,251	U. S. Department of Education	2015-0287	Harnett County
84	I	N	35,900	U. S. Department of Education	2015-0613	Jones County Schools
84	I	N	44,527	U. S. Department of Education	68703/1119157	State Univ. of New York
84	I	N	100,250	U. S. Department of Education	R01723	Florida State University
84	I	Y	19,858	U. S. Department of Education	2014-0766	Wake County Public Sch. Sys.
84.007	D	N	437,121	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	777,264	Federal Work-Study Program		
84.038	D	N	12,711,465	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	208,874	TRIO-Student Support Services		
84.044	D	N	345,962	TRIO-Talent Search		
84.047	D	N	745,595	TRIO-Upward Bound		
84.063	D	N	22,308,791	Federal Pell Grant Program		
84.133	D	N	207,371	National Institute on Disability and Rehabilitation Research		
84.133	I	N	36,536	National Institute on Disability and Rehabilitation Research	RE220-G2	Georgia Institute of Tech.
84.200	D	N	434,125	Graduate Assistance in Areas of National Need		
84.268	D	N	113,015,334	Federal Direct Student Loans		
84.305	I	N	225,485	Education Research, Development and Dissemination	22616-S2	Vanderbilt University
84.363	D	N	618,044	School Leadership		
84.366	I	N	223,111	Mathematics and Science Partnerships	553993 Ragan, N.	Duplin County Schools
84.377	D	N	234,005	School Improvement Grants		
89.001	I	N	7,965	National Archives Reference Services-Historical Research	14A066.01	Illinois State Univ.
93	D	N	289,528	U. S. Department of Health and Human Services		
93	I	N	95,714	U. S. Department of Health and Human Services	#547662 DR Apperson	Tulane University
93	I	N	34,203	U. S. Department of Health and Human Services	1-312-0213517 / PO 51339L	RTI International
93	I	N	190	U. S. Department of Health and Human Services	1-N01-CN43302-WA-21	Cornell University
93	I	N	14,696	U. S. Department of Health and Human Services	2013-2918	Family Services, Inc.
93	I	N	4,189	U. S. Department of Health and Human Services	2014-2012	Family Services, Inc.
93	I	N	39,585	U. S. Department of Health and Human Services	2015-0242	Biosono Inc.
93	I	N	42,979	U. S. Department of Health and Human Services	5-312-0214073-52017L	RTI International
93	I	N	1,505	U. S. Department of Health and Human Services	529	University of Maryland
93	I	N	137,072	U. S. Department of Health and Human Services	HHSN272201000053C	Duke University Medical Ctr
93	I	N	89,329	U. S. Department of Health and Human Services	LSBPO1229	Lifesource Biomedical

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93	I	N	18,814	U. S. Department of Health and Human Services	PO# 69296	Hamner Institutes
93.103	D	N	437,826	Food and Drug Administration-Research		
93.103	I	N	7,708	Food and Drug Administration-Research	06-S140685	Texas A&M Univ.
93.103	I	N	30,827	Food and Drug Administration-Research	14-AUFSI-360490-NCSU	Auburn University
93.103	I	N	4,074	Food and Drug Administration-Research	14-AUFSI-360490-NCSU-2	Auburn University
93.113	D	N	3,033,908	Environmental Health		
93.113	I	N	18,104	Environmental Health	15-NIH-1034	Duke University
93.113	I	N	12,000	Environmental Health	52674078	Univ of Southern Cal
93.113	I	N	527,314	Environmental Health	5R01ES014065-08/NCSU	Mount Desert Island Bio Lab.
93.113	I	N	51,436	Environmental Health	T133135	Emory University
93.121	D	N	156,454	Oral Diseases and Disorders Research		
93.121	I	N	47,494	Oral Diseases and Disorders Research	000407304-001	Univ of Alabama
93.172	I	N	80,152	Human Genome Research	1440 G PA513	Univ of Cal - La
93.242	D	N	33,373	Mental Health Research Grants		
93.243	D	N	354,986	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.262	D	N	68,724	Occupational Safety and Health Program		
93.273	D	N	224,164	Alcohol Research Programs		
93.273	I	N	41,734	Alcohol Research Programs	500693 NCSU	Feinstein Inst For Medical Res
93.279	I	N	14,089	Drug Abuse and Addiction Research Programs	122812_G003334	Washington State University
93.286	D	N	541,183	Discovery and Applied Research for Technological Innovations to Improve Human Health		
93.286	I	N	114,609	Discovery and Applied Research for Technological Innovations to Improve Human Health	1550237/PO# 1000209323	Univ of Colorado - Boulder
93.310	D	N	358,910	Trans-NIH Research Support		
93.351	D	N	1,017,811	Research Infrastructure Programs		
93.360	D	N	437,930	Biomedical Advanced Research and Development Authority (BARDA), Biodefense Medical Countermeasure Development		
93.361	D	N	121,637	Nursing Research		
93.393	D	N	1,255,575	Cancer Cause and Prevention Research		
93.393	I	N	26,560	Cancer Cause and Prevention Research	12-00223/PO#M130035149	Nyu School of Medicine
93.394	D	N	227,030	Cancer Detection and Diagnosis Research		
93.395	I	N	10,301	Cancer Treatment Research	2015-0383	Scion Cardio-Vascular, Inc.
93.396	D	N	72,934	Cancer Biology Research		
93.398	D	N	6,109	Cancer Research Manpower		
93.531	I	N	5,139	PPHF - Community Transformation Grants and National Dissemination and Support for Community Transformation Grants - financed solely by Prevention and Public Health Funds	2013-2900	Person County Health Dept
93.610	I	N	60,386	Health Care Innovation Awards (HCIA)	391-0434	Duke University
93.837	D	N	785,646	Cardiovascular Diseases Research		
93.837	I	N	214,125	Cardiovascular Diseases Research	60436087-107606-A	Stanford Univ
93.838	D	N	34,057	Lung Diseases Research		
93.838	I	N	113,384	Lung Diseases Research	2014-1428	Biomarck Pharmaceuticals
93.846	D	N	229,001	Arthritis, Musculoskeletal and Skin Diseases Research		
93.846	I	N	152,134	Arthritis, Musculoskeletal and Skin Diseases Research	2R42AR055042-02	Cytex Therapeutics, Inc.
93.847	D	N	429,101	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	166,615	Diabetes, Digestive, and Kidney Diseases Extramural Research	2011-0322	Theralogics, Inc.
93.847	I	N	11,418	Diabetes, Digestive, and Kidney Diseases Extramural Research	2014-3018	Winsantor, Inc.
93.847	I	N	23,068	Diabetes, Digestive, and Kidney Diseases Extramural Research	468-SUB	Cleveland Clinic
93.847	I	N	10,071	Diabetes, Digestive, and Kidney Diseases Extramural Research	565161/PO:3344176	Univ of Pennsylvania
93.853	D	N	735,145	Extramural Research Programs in the Neurosciences and Neurological Disorders		

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93.853	I	N	85,888	Extramural Research Programs in the Neurosciences and Neurological Disorders	562300/PO#:3308068	Univ of Pennsylvania
93.855	D	N	1,224,874	Allergy, Immunology and Transplantation Research		
93.855	I	N	239,108	Allergy, Immunology and Transplantation Research	000503356-SP002-SC006	Univ of Alabama
93.855	I	N	93,774	Allergy, Immunology and Transplantation Research	1551603/PO#1000370198	Univ of Colorado - Boulder
93.855	I	N	4,542	Allergy, Immunology and Transplantation Research	1928-11-02	Childrens Research Institute
93.855	I	N	63,559	Allergy, Immunology and Transplantation Research	2 (GG010526)	Columbia University
93.855	I	N	49,545	Allergy, Immunology and Transplantation Research	201303042-02	Univ of Cal - Davis
93.855	I	N	76,028	Allergy, Immunology and Transplantation Research	2014-2283	Nirvana Sciences, Inc.
93.855	I	N	38,073	Allergy, Immunology and Transplantation Research	3020702	Duke University
93.855	I	N	2,653	Allergy, Immunology and Transplantation Research	6119-1236-00-A	Univ of South Florida
93.855	I	N	71,951	Allergy, Immunology and Transplantation Research	G-2544-1	Colorado State Univ.
93.859	D	N	3,824,241	Biomedical Research and Research Training		
93.859	I	N	117,021	Biomedical Research and Research Training	3003094798	Univ of Michigan
93.859	I	N	39,395	Biomedical Research and Research Training	431745-19071	Virginia Polytech Inst.
93.859	I	N	17,383	Biomedical Research and Research Training	541K612	Univ of Wisconsin
93.859	I	N	18,496	Biomedical Research and Research Training	RF164-G1	Georgia Institute of Tech.
93.859	I	N	74,265	Biomedical Research and Research Training	S0182729	Univ of Cal - Santa Cruz
93.859	I	N	65,287	Biomedical Research and Research Training	UA 12-009	Univ of Alabama
93.865	D	N	315,705	Child Health and Human Development Extramural Research		
93.865	I	N	64,924	Child Health and Human Development Extramural Research	60032241 NCSU	Northwestern University
93.865	I	N	5,617	Child Health and Human Development Extramural Research	MUSC13-088	Medical Univ of South Carolina
93.866	D	N	690,098	Aging Research		
93.866	I	N	8,976	Aging Research	10-NIH-1034	Duke University
93.866	I	N	4,055	Aging Research	2014-1244	Doty Scientific, Inc.
93.866	I	N	55,376	Aging Research	2034216	Duke University
93.867	D	N	405,076	Vision Research		
93.867	I	N	49,820	Vision Research	2001590661	Johns Hopkins University
93.991	I	N	18,114	Preventive Health and Health Services Block Grant	CY-5-557	SC DHEC
93.994	I	N	11,608	Maternal and Child Health Services Block Grant to the State	1	Robeson County
93.994	I	N	12,500	Maternal and Child Health Services Block Grant to the State	1005	Madison County Health Dept.
93.994	I	N	9,644	Maternal and Child Health Services Block Grant to the State	1232456	Appalachian District Health
93.994	I	N	9,990	Maternal and Child Health Services Block Grant to the State	1232456	Cabarrus Health Alliance
93.994	I	N	9,643	Maternal and Child Health Services Block Grant to the State	1726	Buncombe County
97	I	N	51,276	U. S. Department of Homeland Security	13-215017110 FA45 PO51435	Univ of South Carolina
97.044	D	N	466,181	Assistance to Firefighters Grant		
97.108	D	N	157,486	Homeland Security, Research, Testing, Evaluation, and Demonstration of Technologies		
98	I	N	6,625	United States Agency for International Development	2007-1200-03	Oregon State Univ.
98	I	N	36	United States Agency for International Development	2014-0167	ICRISAT
98	I	N	60,863	United States Agency for International Development	41060000-8000044265	Purdue University
98	I	N	9,627	United States Agency for International Development	8000062951(Grant No.206766)	Purdue University
98	I	N	12,924	United States Agency for International Development	8000063004	Purdue University
98	I	N	707	United States Agency for International Development	8000066667	Purdue University
98	I	N	17,895	United States Agency for International Development	RC100599	Michigan State University
98	I	N	183,389	United States Agency for International Development	RD011G-C	Oregon State Univ.
98.001	I	N	186,132	USAID Foreign Assistance for Programs Overseas	4-330-0212934	RTI International
98.012	I	N	28,622	USAID Development Partnerships for University Cooperation and Development	RC102540 RC103597	Michigan State University
98.012	I	N	95,320	USAID Development Partnerships for University Cooperation and Development	RC710-059/4708614	University of Georgia
98.012	I	N	406,621	USAID Development Partnerships for University Cooperation and Development	RC710-059/4945986	Univ of Georgia
			<u>358,882,543</u>	Total — North Carolina State University		

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<u>University of North Carolina - General Administration</u>						
12.431	D	N	128,909	Basic Scientific Research		
19.040	D	N	7,348	Public Diplomacy Programs		
64.124	D	N	402,785	All-Volunteer Force Educational Assistance		
84.334	D	N	2,808,766	Gaining Early Awareness and Readiness for Undergraduate Programs		
84.350	D	N	297,247	Transition to Teaching		
84.367	D	N	1,396,485	Improving Teacher Quality State Grants		
84.378	D	N	200,300	College Access Challenge Grant Program		
			<u>5,241,840</u>	Total — University of North Carolina - General Administration		
<u>University of North Carolina at Asheville</u>						
10.220	D	N	2,500	Higher Education - Multicultural Scholars Grant Program		
10.310	D	N	120,694	Agriculture and Food Research Initiative (AFRI)		
10.652	D	N	327,673	Forestry Research		
10.652	I	N	54	Forestry Research	TFS-439643-1	Texas A&M Forest Svc
10.664	D	N	9,589	Cooperative Forestry Assistance		
11.440	I	N	37,179	Environmental Sciences, Applications, Data, and Education	14-058.06	Broward Cty, FL
11.440	I	N	28,472	Environmental Sciences, Applications, Data, and Education	WC-133R-14-CN	Riverside Technology
11.440	I	N	185,651	Environmental Sciences, Applications, Data, and Education	Z7813004	Univ of MD
15.669	D	N	18,665	Cooperative Landscape Conservator		
15.812	D	N	2,210	Cooperative Research Units Program		
23.001	I	N	10,000	Appalachian Regional Development (See individual Appalachian Programs)	14-055	Land of Sky, Inc.
43.001	I	N	4,130	Science	16228099	Univ of C FL
45.163	D	N	772	Promotion of the Humanities-Professional Development		
47.049	D	N	68,547	Mathematical and Physical Sciences		
47.050	D	N	12,677	Geosciences		
47.076	D	N	152,501	Education and Human Resources		
84.007	D	N	58,609	Federal Supplemental Educational Opportunity Grant		
84.015	D	N	500	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program		
84.033	D	N	78,735	Federal Work-Study Program		
84.038	D	N	1,428,603	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.063	D	N	5,643,933	Federal Pell Grant Program		
84.268	D	N	14,130,423	Federal Direct Student Loans		
84.379	D	N	23,160	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
93.110	I	N	195,345	Maternal and Child Health Federal Consolidated Program	60041104	Ohio State Univ
			<u>22,540,622</u>	Total — University of North Carolina at Asheville		
<u>University of North Carolina at Chapel Hill</u>						
10	D	N	81,921	U. S. Department of Agriculture		
10	I	N	19,486	U. S. Department of Agriculture	5042442	Chapel Hill-Carrboro City Schools
10.168	D	N	37,628	Farmers' Market and Local Food Promotion Program		
10.200	D	N	197,393	Grants for Agricultural Research, Special Research Grants		
10.200	I	N	71,798	Grants for Agricultural Research, Special Research Grants	N/A	Kansas State University
10.212	I	N	2,894	Small Business Innovation Research	N/A	Innovative Educational Resources, LLC
10.253	I	N	16,775	Consumer Data and Nutrition Research	15-USDA-1039	Duke University
10.310	D	N	418,234	Agriculture and Food Research Initiative (AFRI)		
10.310	I	N	767	Agriculture and Food Research Initiative (AFRI)	60045042	Ohio State University

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10.310	I	N	137	Agriculture and Food Research Initiative (AFRI)	73934-10464	Cornell University
10.446	D	N	2,227	Rural Community Development Initiative		
10.500	I	N	13,288	Cooperative Extension Service	A004160403	University of Minnesota
10.500	I	N	44,841	Cooperative Extension Service	RE580-377/4940526	University of Georgia
10.902	D	N	6,359	Soil and Water Conservation		
11	D	N	534,735	U. S. Department of Commerce		
11.012	I	N	56,248	Integrated Ocean Observing System (IOOS)	2013-001	Southeastern Universities Research Assoc
11.012	I	N	135,046	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCCH.HS	SECOORA Program
11.303	D	N	367,179	Economic Development-Technical Assistance		
11.420	D	N	10	Coastal Zone Management Estuarine Research Reserves		
11.431	D	N	65,604	Climate and Atmospheric Research		
11.431	I	N	42,465	Climate and Atmospheric Research	41653/13540-FA93	University of South Carolina (USC)
11.431	I	N	13,343	Climate and Atmospheric Research	505016-78050	Northeastern University
11.431	I	N	4,802	Climate and Atmospheric Research	52157/ 13-2321	University of South Carolina (USC)
11.459	D	N	87,223	Weather and Air Quality Research		
12	D	N	737,456	U. S. Department of Defense		
12	I	N	12,166	U. S. Department of Defense	00940295	University of Texas MD Anderson Cancer C
12	I	N	5	U. S. Department of Defense	04-02-2009	Ceramatec, Inc.
12	I	N	(6,398)	U. S. Department of Defense	2-340-0213337/8	Research Triangle Institute (RTI Interna
12	I	N	69,611	U. S. Department of Defense	206-000062	SRI International
12	I	N	486,960	U. S. Department of Defense	888-11-16-04/5-312-0	Research Triangle Institute (RTI Interna
12	I	N	19,496	U. S. Department of Defense	FA4600-12-D-9000-001	National Strategic Research Institute
12	I	N	13,462	U. S. Department of Defense	N/A	American Burn Association
12	I	N	138,547	U. S. Department of Defense	N/A	Banyan Systems, Inc.
12	I	N	173,560	U. S. Department of Defense	N/A	Impulsonic Inc.
12	I	N	54,031	U. S. Department of Defense	P000015327	Serco, Inc.
12	I	N	320,760	U. S. Department of Defense	S-001460.00000.UNC	Applied Research Associates, Inc.
12	I	N	4,159	U. S. Department of Defense	S911580	Emory University (EU)
12	I	N	372	U. S. Department of Defense	UNC-0014	908 Devices, Inc.
12	I	N	45,416	U. S. Department of Defense	W81XWH-13-D-0044-001	Cherokee Nation Technology Solutions LLC
12.300	D	N	1,221,009	Basic and Applied Scientific Research		
12.300	I	N	49,267	Basic and Applied Scientific Research	A100752	Woods Hole Oceanographic Institution
12.300	I	N	241,515	Basic and Applied Scientific Research	UWSC6064/PO#705017	University of Washington
12.351	D	N	847,656	Basic Scientific Research - Combating Weapons of Mass Destruction		
12.420	D	N	2,090,317	Military Medical Research and Developmen		
12.420	I	N	59,161	Military Medical Research and Developmen	151202	University of Texas Southwestern Medical
12.420	I	N	23,270	Military Medical Research and Developmen	3003306411	University of Michigan (UMICH)
12.420	I	N	36,067	Military Medical Research and Developmen	313-0474	Duke University
12.420	I	N	88,278	Military Medical Research and Developmen	3139703	Duke University
12.420	I	N	(1,022)	Military Medical Research and Developmen	557297	University of Pennsylvania
12.420	I	N	31,741	Military Medical Research and Developmen	N/A	Allina Health System
12.420	I	N	100,545	Military Medical Research and Developmen	N/A	Henry M Jackson Foundation
12.420	I	N	12,578	Military Medical Research and Developmen	N/A	Medical College of Wisconsin
12.420	I	N	148,113	Military Medical Research and Developmen	S-001903.01.UNC	Applied Research Associates, Inc.
12.420	I	N	91,857	Military Medical Research and Developmen	S-1278-01	Geneva Foundation
12.420	I	N	323,749	Military Medical Research and Developmen	WFUHS 110627	Wake Forest University Health Sciences
12.431	D	N	3,788,105	Basic Scientific Research		
12.431	I	N	1,633	Basic Scientific Research	14-ARO-1098	Duke University
12.431	I	N	9,858	Basic Scientific Research	60154614-51142-A	Stanford University

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12.556	I	N	5,764	Competitive Grants: Promoting K-12 Student Achievement at Military-Connected Schools	DODEA	Hamett County Schools
12.598	D	N	255,164	Centers for Academic Excellence		
12.630	D	N	66,244	Basic, Applied, and Advanced Research in Science and Engineering		
12.800	D	N	316,148	Air Force Defense Research Sciences Program		
12.800	I	N	136,108	Air Force Defense Research Sciences Program	12-2113	University of South Carolina (USC)
12.901	D	N	24,222	Mathematical Sciences Grants Program		
12.910	D	N	3,073,830	Research and Technology Development		
12.910	I	N	(5,622)	Research and Technology Development	N/A	Virginia Tech
14	D	N	44,281	U. S. Department of Housing and Urban Development		
14	I	N	10,260	U. S. Department of Housing and Urban Development	30060	Abt Associates, Inc.
15	D	N	259,632	U. S. Department of Interior		
15.153	I	N	16,600	Hurricane Sandy Disaster Relief Coastal Resiliency Grants	VA-UNCCH-0210-15G	Nature Conservancy
15.232	D	N	191,064	Wildland Fire Research and Studies Program		
15.423	D	N	172,651	Bureau of Ocean Energy Management (BOEM) Environmental Studies Program (ESP)		
15.668	I	N	84,830	Coastal Impact Assistance Program	AQRUNC13	Houston Advanced Research Center (HARC)
15.810	D	N	723	National Cooperative Geologic Mapping Program		
15.945	D	N	51,337	Cooperative Research and Training Programs-Resources of the National Park System		
16	D	N	178,863	U. S. Department of Justice		
16	I	N	124,155	U. S. Department of Justice	13-DOJ-1022	Duke University
19	I	N	28,259	U. S. Department of State	N/A	Alvarez & Associates LLC
19.415	D	N	772,403	Professional and Cultural Exchange Programs - Citizen Exchange		
20	D	N	1,924,617	U. S. Department of Transportation		
20	I	N	91,929	U. S. Department of Transportation	1500-004-016-CS	CDM Smith
20	I	N	117,906	U. S. Department of Transportation	38049-01	Vanasse Hangen Brustlin, (VHB) Inc.
20	I	N	98,650	U. S. Department of Transportation	38110-01	Vanasse Hangen Brustlin, (VHB) Inc.
20	I	N	262,387	U. S. Department of Transportation	ACRP A02-58/ SUB0000	National Academy of Sciences
20	I	N	13,053	U. S. Department of Transportation	DTNH22-09-D-00135	TransAnalytics
20	I	N	11,043	U. S. Department of Transportation	HR 03-62	National Academy of Sciences
20	I	N	29,455	U. S. Department of Transportation	HR 25-36	National Academy of Sciences
20	I	N	149,486	U. S. Department of Transportation	HR1763 SUB0000341	National Academy of Sciences
20	I	N	54,841	U. S. Department of Transportation	N/A	Dunlap and Associates, Inc.
20	I	N	(12,241)	U. S. Department of Transportation	N/A	Making a Difference in Communities in th
20	I	N	193	U. S. Department of Transportation	N/A	Natural Hazards Mitigation Association
20	I	N	177,437	U. S. Department of Transportation	N/A	Vanasse Hangen Brustlin, (VHB) Inc.
20	I	N	193,937	U. S. Department of Transportation	SUB0000104/HR1756	National Academy of Sciences
20	I	N	138,972	U. S. Department of Transportation	UF-EIES-1200008-UNC	Southeastern Transportation Research, In
20.108	I	N	9,113	Aviation Research Grants	4500001709	Boston University
20.200	D	N	1,107,212	Highway Research and Development Program		
20.200	I	N	25,685	Highway Research and Development Program	SUB0000607/HR 20-05	National Academies
20.701	I	N	73,259	University Transportation Centers Program	A14-0490-S006	University of Tennessee
43	D	N	65,684	National Aeronautics and Space Administration		
43	I	N	6,004	National Aeronautics and Space Administration	1472126	California Institute of Technology (CalT
43	I	N	5,034	National Aeronautics and Space Administration	1472138	California Institute of Technology (CalT
43	I	N	9,053	National Aeronautics and Space Administration	HST-GO-13840.008-A	Space Telescope Science Institute
43	I	N	53,008	National Aeronautics and Space Administration	PF03003	National Space Biomedical Research Insti
43	I	N	5,978	National Aeronautics and Space Administration	PO 0001847	Science Systems Applications, Inc.
43.001	D	N	237,853	Science		
43.001	I	N	4,823	Science	4973-UNCCH-NASA-E28G	Pennsylvania State University

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43.001	I	N	28,689	Science	505015-78051	Northeastern University
43.007	D	N	51,966	Space Operations		
43.008	D	N	169,562	Education		
45	D	N	80,416	Federal Council on the Arts and the Humanities		
45.024	D	N	77,616	Promotion of the Arts-Grants to Organizations and Individuals	202475	Arts Midwest
45.024	I	N	40,501	Promotion of the Arts-Grants to Organizations and Individuals	912	Arts Midwest
45.024	I	N	22,463	Promotion of the Arts-Grants to Organizations and Individuals		
45.149	D	N	81,131	Promotion of the Humanities-Division of Preservation and Access		
45.160	D	N	41,884	Promotion of the Humanities-Fellowships and Stipends		
45.161	D	N	51,089	Promotion of the Humanities-Research		
45.161	I	N	25,188	Promotion of the Humanities-Research	N/A	City of Chicago Newberry Library
45.164	D	N	11,095	Promotion of the Humanities-Public Programs		
45.164	I	N	(5)	Promotion of the Humanities-Public Programs	MW-50007-12	American Bar Association (ABA)
45.169	D	N	(125)	Promotion of the Humanities-Office of Digital Humanities		
45.301	D	N	(102)	Museums for America		
45.312	D	N	8,322	National Leadership Grants		
45.313	D	N	782,499	Laura Bush 21st Century Librarian Program		
47	D	N	386,963	National Science Foundation		
47	I	N	27,203	National Science Foundation	48709463	University of Southern California (USC)
47	I	N	4,048	National Science Foundation	N/A	Global Environment for Network Innovation
47	I	N	(9,217)	National Science Foundation	N/A	National Evolutionary Synthesis Center
47.041	D	N	1,429,859	Engineering Grants		
47.041	I	N	32,953	Engineering Grants	33791	University of Delaware
47.041	I	N	(10,683)	Engineering Grants	N/A	Clave Biodesign, Inc.
47.041	I	N	1,765	Engineering Grants	N/A	Impulsonic Inc.
47.041	I	N	63,750	Engineering Grants	N/A	Sonovol, LLC
47.041	I	N	5,205	Engineering Grants	N/A	Texas A and M University
47.049	D	N	10,909,476	Mathematical and Physical Sciences		
47.049	I	N	123,226	Mathematical and Physical Sciences	12-NSF-1027	Duke University
47.049	I	N	1,801	Mathematical and Physical Sciences	12-NSF-1093	Duke University
47.049	I	N	16,235	Mathematical and Physical Sciences	61-2482NC	Michigan State University
47.049	I	N	282,196	Mathematical and Physical Sciences	744885	University of Washington
47.049	I	N	(12,387)	Mathematical and Physical Sciences	N/A	Michigan State University
47.050	D	N	3,037,286	Geosciences		
47.050	I	N	1,562	Geosciences	37169010	University of Southern California (USC)
47.050	I	N	8,759	Geosciences	G03587/2 GG002806	Columbia University
47.050	I	N	33,728	Geosciences	N/A	OPeNDAP Open source Project for Network
47.050	I	N	26,678	Geosciences	Y83238	University of Southern California (USC)
47.070	D	N	4,330,756	Computer and Information Science and Engineering		
47.070	I	N	29,212	Computer and Information Science and Engineering	14059	Raytheon Company
47.070	I	N	16,863	Computer and Information Science and Engineering	15-685	Arizona State University
47.070	I	N	764,238	Computer and Information Science and Engineering	1872/PO# 9500011221	Raytheon Company
47.070	I	N	127,858	Computer and Information Science and Engineering	1906/PO#9500012013	BBN Technologies
47.070	I	N	109,430	Computer and Information Science and Engineering	1939B/9500012168	Raytheon Company
47.070	I	N	34,937	Computer and Information Science and Engineering	2014-06275-03	University of Illinois at Urbana-Champaign
47.070	I	N	145,475	Computer and Information Science and Engineering	9500012196	Global Environment for Network Innovation
47.074	D	N	6,724,796	Biological Sciences		
47.074	I	N	1,212	Biological Sciences	09-072	University of Alabama at Tuscaloosa
47.074	I	N	294,794	Biological Sciences	10-NSF-1060	Duke University
47.074	I	N	19,387	Biological Sciences	12-NSF-1081	Duke University

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47.074	I	N	11,713	Biological Sciences	1435	Dartmouth College
47.074	I	N	34,544	Biological Sciences	3161/200201411	Cary Institute of Ecosystem Studies
47.074	I	N	12,090	Biological Sciences	478778-19467	Virginia Tech
47.074	I	N	10,126	Biological Sciences	57280A P3541 7802 21	SDSU Foundation
47.074	I	N	37,216	Biological Sciences	GA11020-142300	University of Virginia
47.074	I	N	20,652	Biological Sciences	RR272-210/4689628	University of Georgia
47.074	I	N	17,978	Biological Sciences	RR272-815/5054256	University of Georgia
47.074	I	N	28,397	Biological Sciences	SA0000295	San Diego State University (SDSU)
47.075	D	N	1,540,308	Social, Behavioral, and Economic Sciences		
47.075	I	N	(275)	Social, Behavioral, and Economic Sciences	10321092-SUB	University of California at San Diego
47.075	I	N	29,762	Social, Behavioral, and Economic Sciences	5060-UNC-NSF-7666	Pennsylvania State University
47.076	D	N	4,354,143	Education and Human Resources		
47.076	I	N	108,141	Education and Human Resources	4691-UNCCH-NSF-6347	Pennsylvania State University
47.076	I	N	38,929	Education and Human Resources	564K340	University of Wisconsin at Madison
47.078	D	N	101,612	Polar Programs		
47.079	D	N	5,904	Office of International Science and Engineering		
47.080	D	N	3,401,465	Office of Cyberinfrastructure		
47.080	I	N	177	Office of Cyberinfrastructure	N/A	University of New Mexico at Albuquerque
47.082	D	Y	75,756	Trans-NSF Recovery Act Research Support		
60	D	N	17,885	Smithsonian Institution		
64	D	N	122,301	U. S. Department of Veterans Affairs		
66	D	N	3,335,589	U. S. Environmental Protection Agency		
66	I	N	56,228	U. S. Environmental Protection Agency	2013.006.01	Mid-Atlantic Regional Air Management Association
66	I	N	(190)	U. S. Environmental Protection Agency	4902-RFA10-1/11-3	Health Effects Institute
66	I	N	211,363	U. S. Environmental Protection Agency	4902-RFA10-1/11-3-3	Health Effects Institute
66	I	N	72,939	U. S. Environmental Protection Agency	4902-RFA10-1/11-3-4	Health Effects Institute
66	I	N	157,504	U. S. Environmental Protection Agency	4930-RFA11-2/13-1-2	Health Effects Institute
66	I	N	12,601	U. S. Environmental Protection Agency	EP-C-13-039	Abt Associates, Inc.
66	I	N	22,726	U. S. Environmental Protection Agency	N/A	Health Effects Institute
66	I	N	17,537	U. S. Environmental Protection Agency	N/A	Lake Michigan Air Directors Consortium
66	I	N	9,172	U. S. Environmental Protection Agency	N/A	Oak Ridge Associated Universities
66.202	I	N	3,419	Congressionally Mandated Projects	04366	Water Research Foundation
66.203	D	N	142,173	Environmental Finance Center Grants		
66.424	D	N	742,422	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section 1442 of the Safe Drinking Water Act		
66.424	I	N	3,316	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section 1442 of the Safe Drinking Water Act	N/A	New Mexico Institute of Mining and Techn
66.509	D	N	275,844	Science To Achieve Results (STAR) Research Program		
66.511	D	N	1,235,067	Office of Research and Development Consolidated Research/Training/Fellowship:		
66.514	D	N	38,392	Science To Achieve Results (STAR) Fellowship Program		
81	D	N	531,310	U. S. Department of Energy		
81	I	N	84,751	U. S. Department of Energy	00126482	Battelle Energy Alliance, LLC
81	I	N	97,297	U. S. Department of Energy	3F-30721	Argonne National Laboratory
81	I	N	61,234	U. S. Department of Energy	4000097399	Battelle UT
81	I	N	359,326	U. S. Department of Energy	4000120148	Battelle UT
81	I	N	11,539	U. S. Department of Energy	456470	Duke Energy Foundation
81	I	N	26,238	U. S. Department of Energy	PO 106482	Bechtel Corporation
81	I	Y	23,589	U. S. Department of Energy	N/A	Center for Climate Strategies (CCS)
81.049	D	N	3,487,721	Office of Science Financial Assistance Program		
81.049	D	Y	2,487,669	Office of Science Financial Assistance Program		

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81.049	I	N	201,240	Office of Science Financial Assistance Program	21017-NC	Donald Danforth Plant Science Center
81.049	I	N	1,727	Office of Science Financial Assistance Program	68856	SUNY at Stony Brook
81.049	I	N	34,183	Office of Science Financial Assistance Program	GQ10044-133949	University of Virginia
81.087	I	N	53,017	Renewable Energy Research and Developmen	F-2013-31	University of Toledo
81.135	I	Y	1,481	Advanced Research Projects Agency - Energy	0130 G QA717	University of California at Los Angeles
84	I	N	49,547	U. S. Department of Education	40346S03620	Mathematica Policy Research, Inc.
84	I	N	413,263	U. S. Department of Education	N/A	North Carolina Partnership for Children
84	I	N	5,282	U. S. Department of Education	R01615	Florida State University
84	I	N	83,019	U. S. Department of Education	R01752	Florida State University
84.007	D	N	612,926	Federal Supplemental Educational Opportunity Grant:		
84.015	D	N	1,480,744	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program		
84.015	I	N	9,813	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	13-FLAS-1105	Duke University
84.015	I	N	50,103	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	15-ED-1054	Duke University
84.015	I	N	130,973	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	15-FLAS-1055	Duke University
84.015	I	N	56,652	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship Program	N/A	Duke University
84.022	D	N	39,023	Overseas Programs - Doctoral Dissertation Research Abroad		
84.033	D	N	1,672,890	Federal Work-Study Program		
84.038	D	N	30,548,241	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.047	D	N	323,760	TRIO-Upward Bound		
84.063	D	N	17,369,009	Federal Pell Grant Program		
84.116	D	N	114,565	Fund for the Improvement of Postsecondary Educator		
84.129	D	N	202,494	Rehabilitation Long-Term Training		
84.133	D	N	26,098	National Institute on Disability and Rehabilitation Research		
84.170	D	N	9,870	Javits Fellowships		
84.200	D	N	167,056	Graduate Assistance in Areas of National Need		
84.217	D	N	163,530	TRIO-McNair Post-Baccalaureate Achievement		
84.220	D	N	56,692	Centers for International Business Education		
84.268	D	N	176,414,375	Federal Direct Student Loans		
84.286	I	N	(10,043)	Ready to Teach	U286A050018	Alabama Public Television
84.305	D	N	1,651,880	Education Research, Development and Dissemination		
84.305	I	N	42,585	Education Research, Development and Dissemination	12-ED-1095	Duke University
84.305	I	N	37,917	Education Research, Development and Dissemination	14-ED-1108	Duke University
84.305	I	N	418,685	Education Research, Development and Dissemination	21372-S4	Vanderbilt University
84.305	I	N	94,387	Education Research, Development and Dissemination	3003143121	University of Michigan (UMICH)
84.305	I	N	95,795	Education Research, Development and Dissemination	4876-UNCCH-USDE-0031	Pennsylvania State University
84.305	I	N	28,396	Education Research, Development and Dissemination	511135	Columbia University Teachers College
84.305	I	N	250,893	Education Research, Development and Dissemination	PT108483-SC104563	Virginia Commonwealth University (VCU)
84.305	I	N	98,049	Education Research, Development and Dissemination	PT109818-SC105291	Virginia Commonwealth University (VCU)
84.324	D	N	4,128,967	Research in Special Education		
84.324	I	N	276,406	Research in Special Education	N/A	Indiana University System

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84.325	D	N	1,403,498	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.325	I	N	10,107	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	F-2012-115	University of Toledo
84.325	I	N	10,255	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Northampton Community College
84.325	I	N	37,052	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Tacoma Community College
84.325	I	N	111,244	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	N/A	Vanderbilt University
84.326	D	N	4,904,076	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.326	I	N	39,735	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	223791B	University of Oregon
84.326	I	N	(1,730)	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	AUM-SA-001-2011	Auburn University
84.326	I	N	68,766	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	UKRF 3048106788-10-3	University of Kentucky (UK)
84.327	D	N	377,977	Special Education-Educational Technology Media, and Materials for Individuals with Disabilities		
84.373	I	N	1,306,097	Special Education-Technical Assistance on State Data Collector	51-001279	SRI International
84.373	I	N	290,583	Special Education-Technical Assistance on State Data Collector	6189-S-006	Westat, Inc.
84.373	I	N	417,930	Special Education-Technical Assistance on State Data Collector	FY2011-094	University Of Kansas
84.412	I	N	1	Race to the Top-Early Learning Challenge	C13-215/0000183255	Delaware Office of Early Learning
84.412	I	N	27,186	Race to the Top-Early Learning Challenge	C14-236	Delaware Office of Early Learning
93	D	N	15,110,865	U. S. Department of Health and Human Services		
93	D	Y	(8,595)	U. S. Department of Health and Human Services		
93	I	N	91,091	U. S. Department of Health and Human Services	0000724840	Fred Hutchinson Cancer Research Center
93	I	N	6,609	U. S. Department of Health and Human Services	000500918-005	University of Alabama at Birmingham
93	I	N	18,450	U. S. Department of Health and Human Services	000500918-T004-SC06	University of Alabama at Birmingham
93	I	N	14,032	U. S. Department of Health and Human Services	000500918-T005-SC011	University of Alabama at Birmingham
93	I	N	(7,214)	U. S. Department of Health and Human Services	0028	National Environmental Health Association
93	I	N	33,853	U. S. Department of Health and Human Services	0080.0144/955	Family Health International
93	I	N	15,317	U. S. Department of Health and Human Services	0080.0145/956	Family Health International
93	I	N	116	U. S. Department of Health and Human Services	0080.0168/966	Family Health International
93	I	N	17,437	U. S. Department of Health and Human Services	0080.0185/983	FHI 360
93	I	N	42,638	U. S. Department of Health and Human Services	0080.0207/705	Family Health International
93	I	N	27,400	U. S. Department of Health and Human Services	0080.0213/779	Family Health International
93	I	N	49,561	U. S. Department of Health and Human Services	0293500401	American Institutes for Research (AIR)
93	I	N	160,191	U. S. Department of Health and Human Services	06150-PSC-PII-TTAP-N	JBS International Inc.
93	I	N	14,358	U. S. Department of Health and Human Services	0844.0003/104012	Family Health International
93	I	N	3,870	U. S. Department of Health and Human Services	0846.0007	Family Health International
93	I	N	12,566	U. S. Department of Health and Human Services	1-312-0213462	Research Triangle Institute (RTI Interna)
93	I	N	25,003	U. S. Department of Health and Human Services	1-312-0214460-51905L	Research Triangle Institute (RTI Interna)
93	I	N	3,162	U. S. Department of Health and Human Services	1-312-0214491-51947L	Research Triangle Institute (RTI Interna)
93	I	N	34,791	U. S. Department of Health and Human Services	10-16385-99-01-02	H Lee Moffitt Cancer and Research Instit
93	I	N	(5,600)	U. S. Department of Health and Human Services	107741	University of California at San Francisc
93	I	N	7	U. S. Department of Health and Human Services	108311	University of California at San Francisc
93	I	N	34,394	U. S. Department of Health and Human Services	109321	University of California at San Francisc
93	I	N	5,958	U. S. Department of Health and Human Services	112255	Wake Forest University Health Sciences
93	I	N	11,038	U. S. Department of Health and Human Services	12XS457	Leidos Biomedical Research

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93	I	N	69,404	U. S. Department of Health and Human Services	13-3946	XinRay Systems
93	I	N	2,649	U. S. Department of Health and Human Services	13XS093	SAIC-Frederick, Inc.
93	I	N	7,645	U. S. Department of Health and Human Services	14KBSK0004	ICF International
93	I	N	23,097	U. S. Department of Health and Human Services	14XO66	Leidos Biomedical Research
93	I	N	5,253	U. S. Department of Health and Human Services	2013156199/HHSN26120	Group Health Research Institute
93	I	N	48,973	U. S. Department of Health and Human Services	2014190359/HHSN26120	Group Health Research Institute
93	I	N	4,112	U. S. Department of Health and Human Services	2033764	Duke University Medical Center
93	I	N	14,358	U. S. Department of Health and Human Services	2038509	Duke University
93	I	N	9,745	U. S. Department of Health and Human Services	2038780	Duke University
93	I	N	5,755	U. S. Department of Health and Human Services	2038782	Duke University
93	I	N	(3,237)	U. S. Department of Health and Human Services	25049-08-381	La Jolla Institute for Allergy and Immun
93	I	N	180,857	U. S. Department of Health and Human Services	29XS126/A59101	Leidos Biomedical Research
93	I	N	19,552	U. S. Department of Health and Human Services	2U01GH000486-SA1	Centre for Infectious Disease Research
93	I	N	7,172	U. S. Department of Health and Human Services	3-312-0213462	Research Triangle Institute (RTI Interna
93	I	N	(64)	U. S. Department of Health and Human Services	3-N01-HC-95170	Jackson State University
93	I	N	9,290	U. S. Department of Health and Human Services	30014-87-381	La Jolla Institute for Allergy and Immun
93	I	N	58,347	U. S. Department of Health and Human Services	3002-082	Carter Consulting, Inc
93	I	N	116,401	U. S. Department of Health and Human Services	30305	Wake Forest University
93	I	N	28,350	U. S. Department of Health and Human Services	3207860212/PO951193-	Childrens Hospital of Philadelphia
93	I	N	99,951	U. S. Department of Health and Human Services	3210515144	Hospital for Sick Children (SickKids)
93	I	N	40,415	U. S. Department of Health and Human Services	33001	Wake Forest University
93	I	N	19	U. S. Department of Health and Human Services	383-4542	Duke University
93	I	N	8,894	U. S. Department of Health and Human Services	40142S03133	Mathematica Policy Research, Inc.
93	I	N	9,776	U. S. Department of Health and Human Services	40283S03546	Mathematica Policy Research, Inc.
93	I	N	182	U. S. Department of Health and Human Services	431630-19467	Virginia Tech
93	I	N	185,607	U. S. Department of Health and Human Services	43777	Abt Associates, Inc.
93	I	N	50,724	U. S. Department of Health and Human Services	5-20560	The Scripps Research Institute
93	I	N	28,101	U. S. Department of Health and Human Services	5-20686	Scripps Research Institute
93	I	N	19,905	U. S. Department of Health and Human Services	5-312-0213462-51684L	Research Triangle Institute (RTI Interna
93	I	N	55,516	U. S. Department of Health and Human Services	5-50682	Scripps Research Institute
93	I	N	10,214	U. S. Department of Health and Human Services	530	University of Maryland at Baltimore (UMB)
93	I	N	187,515	U. S. Department of Health and Human Services	6-312-0213462-51685L	Research Triangle Institute (RTI Interna
93	I	N	13,669	U. S. Department of Health and Human Services	60032976-UMN	Northwestern University
93	I	N	7,265	U. S. Department of Health and Human Services	632369	Jackson State University
93	I	N	34,560	U. S. Department of Health and Human Services	66102700414-04UNC-GA	University of Mississippi Medical Center
93	I	N	144,131	U. S. Department of Health and Human Services	66102700414-04UNC-MM	University of Mississippi Medical Center
93	I	N	33,622	U. S. Department of Health and Human Services	6671S00150	Mathematica Policy Research, Inc.
93	I	N	152,674	U. S. Department of Health and Human Services	7-312-0213462-51692L	Research Triangle Institute (RTI Interna
93	I	N	67,791	U. S. Department of Health and Human Services	8-312-0213462-51887L	Research Triangle Institute (RTI Interna
93	I	N	44,771	U. S. Department of Health and Human Services	8-312-0214077-51973L	Research Triangle Institute
93	I	N	6	U. S. Department of Health and Human Services	8-49462	McMaster University
93	I	N	267,743	U. S. Department of Health and Human Services	861/0080.0016	Family Health International
93	I	N	343,942	U. S. Department of Health and Human Services	888-11-16-04/1-312-0	Research Triangle Institute (RTI Interna
93	I	N	132,555	U. S. Department of Health and Human Services	8977-S-003	Westat, Inc.
93	I	N	24,848	U. S. Department of Health and Human Services	9-312-0212791-51586I	Research Triangle Institute (RTI Interna
93	I	N	148,647	U. S. Department of Health and Human Services	9-312-0213462-51888L	Research Triangle Institute (RTI Interna
93	I	N	23,199	U. S. Department of Health and Human Services	972/0080.0174	Family Health International
93	I	N	273,602	U. S. Department of Health and Human Services	A56711/29XS126	Leidos Biomedical Research
93	I	N	(6,162)	U. S. Department of Health and Human Services	A56768/29XS126	Leidos Biomedical Research
93	I	N	2,511	U. S. Department of Health and Human Services	BTA51-350-203	Pharmaceutical Product Development (PPD)

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93	I	N	(454)	U. S. Department of Health and Human Services	FY12.219.003/2-5-227	University of Colorado
93	I	N	273	U. S. Department of Health and Human Services	HHSN261200622008C	H Lee Moffitt Cancer and Research Instit
93	I	N	33,564	U. S. Department of Health and Human Services	M60-NC-075-1101-3	Institute for Clinical Research
93	I	N	26,464	U. S. Department of Health and Human Services	N/A	AcademyHealth
93	I	N	37,866	U. S. Department of Health and Human Services	N/A	American College of Radiology (ACR)
93	I	N	34,535	U. S. Department of Health and Human Services	N/A	American Institutes for Research (AIR)
93	I	N	108	U. S. Department of Health and Human Services	N/A	American Thrombosis and Hemostasis Netwo
93	I	N	40,515	U. S. Department of Health and Human Services	N/A	Argos Therapeutics, Inc.
93	I	N	1,137	U. S. Department of Health and Human Services	N/A	Association of University Centers on Dis
93	I	N	21,759	U. S. Department of Health and Human Services	N/A	Avram Corporation
93	I	N	20,352	U. S. Department of Health and Human Services	N/A	Beth Israel Deaconess Medical Center
93	I	N	230,905	U. S. Department of Health and Human Services	N/A	BioFluidica Microtechnologies LLC
93	I	N	13,368	U. S. Department of Health and Human Services	N/A	Boston University
93	I	N	10,203	U. S. Department of Health and Human Services	N/A	Brain Plasticity, Inc.
93	I	N	241,558	U. S. Department of Health and Human Services	N/A	Brigham and Womens Hospital
93	I	N	23,026	U. S. Department of Health and Human Services	N/A	Centre for Infectious Disease Research
93	I	N	116,729	U. S. Department of Health and Human Services	N/A	Childrens Hospital of Philadelphia
93	I	N	53,193	U. S. Department of Health and Human Services	N/A	Columbia University
93	I	N	81,429	U. S. Department of Health and Human Services	N/A	Directors of Health Promotion and Educat
93	I	N	195,376	U. S. Department of Health and Human Services	N/A	Duke University
93	I	N	15,739	U. S. Department of Health and Human Services	N/A	Duke University Clinical Research Instit
93	I	N	20,945	U. S. Department of Health and Human Services	N/A	Duke University Medical Center
93	I	N	12,992	U. S. Department of Health and Human Services	N/A	Emmes Corporation
93	I	N	(1,982)	U. S. Department of Health and Human Services	N/A	Fred Hutchinson Cancer Research Center
93	I	N	1,005	U. S. Department of Health and Human Services	N/A	Glycan Therapeutics, Inc.
93	I	N	87,084	U. S. Department of Health and Human Services	N/A	Institute for Clinical Research
93	I	N	89,049	U. S. Department of Health and Human Services	N/A	JBS International Inc.
93	I	N	45,881	U. S. Department of Health and Human Services	N/A	Jaeb Center for Health Research
93	I	N	2,697	U. S. Department of Health and Human Services	N/A	MDB INC
93	I	N	311,937	U. S. Department of Health and Human Services	N/A	Mount Sinai School of Medicine
93	I	N	47,480	U. S. Department of Health and Human Services	N/A	Nanovector, Inc.
93	I	N	(11)	U. S. Department of Health and Human Services	N/A	National Childhood Cancer Foundation
93	I	N	1,703	U. S. Department of Health and Human Services	N/A	National Marrow Donor Program
93	I	N	2,267	U. S. Department of Health and Human Services	N/A	New England Research Institutes
93	I	N	37,218	U. S. Department of Health and Human Services	N/A	Ohio State University
93	I	N	7,330	U. S. Department of Health and Human Services	N/A	Radiation Therapy Oncology Group (RTOG)
93	I	N	3,386	U. S. Department of Health and Human Services	N/A	University of Alabama at Birmingham
93	I	N	612	U. S. Department of Health and Human Services	N/A	University of Arizona
93	I	N	82,529	U. S. Department of Health and Human Services	N/A	University of California at San Francisc
93	I	N	255,595	U. S. Department of Health and Human Services	N/A	University of Chicago Cancer and Leukemi
93	I	N	218,293	U. S. Department of Health and Human Services	N/A	University of Illinois at Chicago (UIC)
93	I	N	16,848	U. S. Department of Health and Human Services	N/A	University of Miami
93	I	N	8,634	U. S. Department of Health and Human Services	N/A	University of Michigan (UMICH)
93	I	N	(4,206)	U. S. Department of Health and Human Services	N/A	University of Mississippi Medical Center
93	I	N	1,184	U. S. Department of Health and Human Services	N/A	University of Pennsylvania
93	I	N	10,523	U. S. Department of Health and Human Services	N/A	University of South Florida Tampa
93	I	N	10,255	U. S. Department of Health and Human Services	N/A	University of Southern California
93	I	N	8,054	U. S. Department of Health and Human Services	N/A	University of Washington
93	I	N	1,277,911	U. S. Department of Health and Human Services	N/A	Urban Institute
93	I	N	12,645	U. S. Department of Health and Human Services	N/A	Vanderbilt University Medical Center

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93	I	N	(648)	U. S. Department of Health and Human Services	N/A	Virginia Tech
93	I	N	(13,612)	U. S. Department of Health and Human Services	N/A	Wake Forest University
93	I	N	1,956	U. S. Department of Health and Human Services	N/A	Washington University in Saint Louis
93	I	N	11,271	U. S. Department of Health and Human Services	PHR-SSS-P-13-003160	Social and Scientific Systems (S3), Inc.
93	I	N	22,349	U. S. Department of Health and Human Services	PHR-SSS-S-13-003158	Social and Scientific Systems (S3), Inc.
93	I	N	49,863	U. S. Department of Health and Human Services	PHR-SSS-S-15-004303	Social and Scientific Systems (S3), Inc.
93	I	N	7,636	U. S. Department of Health and Human Services	PO 52040L/ 49-312-02	Research Triangle Institute (RTI Interna)
93	I	N	1,738	U. S. Department of Health and Human Services	R01DA032533	Dartmouth College
93	I	N	2,268	U. S. Department of Health and Human Services	S150202	Avram Corporation
93	I	N	138,565	U. S. Department of Health and Human Services	TFED29-117	National Surgical Adjuvant Breast and Bo
93	I	N	41,459	U. S. Department of Health and Human Services	UNC 01/HHSN271200900	Feinstein Institute for Medical Research
93	I	N	16,130	U. S. Department of Health and Human Services	UNC-14005-002-0145-2	Advanced BioScience Laboratories, Inc (A
93	I	N	7,211	U. S. Department of Health and Human Services	UWSC7547/ 758997	University of Washington
93	I	Y	28,759	U. S. Department of Health and Human Services	13XS132ST	SAIC-Frederick, Inc.
93	I	Y	17,942	U. S. Department of Health and Human Services	N/A	Social and Scientific Systems (S3), Inc.
93	I	Y	(424)	U. S. Department of Health and Human Services	X13-1092/PO13ST1361A	SAIC-Frederick, Inc.
93.004	I	N	6,872	Cooperative Agreements to Improve the Health Status of Minority Population:	N/A	Universidad del Valle de Guatemala (UVG)
93.043	I	N	32,707	Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services	M60-NC-075-1101-3	Institute for Clinical Research
93.067	D	N	812,004	Global AIDS		
93.067	I	N	(26,875)	Global AIDS	12-4218	Centre for Infectious Disease Research
93.067	I	N	18,110	Global AIDS	1U01GH00526-02A1	Centre for Infectious Disease Research
93.067	I	N	18,126	Global AIDS	5U01GH000530-02SA1	Centre for Infectious Disease Research
93.067	I	N	489,600	Global AIDS	5U2GGH00226-04	Centre for Infectious Disease Research
93.067	I	N	769,917	Global AIDS	N/A	Centre for Infectious Disease Research
93.067	I	N	723,490	Global AIDS	N/A	University of Malawi College of Medicine
93.068	I	N	84,908	Chronic Diseases: Research, Control, and Preventior	N/A	Arthritis Foundation
93.069	D	N	283,721	Public Health Emergency Preparedness		
93.073	D	N	1,885,687	Birth Defects and Developmental Disabilities - Prevention and Surveillance		
93.077	D	N	8,522,580	Family Smoking Prevention and Tobacco Control Act Regulatory Research		
93.077	I	N	19,089	Family Smoking Prevention and Tobacco Control Act Regulatory Research	N/A	Wake Forest University
93.088	D	N	(338)	Advancing System Improvements for Key Issues in Women's Health		
93.103	D	N	262,358	Food and Drug Administration-Research		
93.103	I	N	1,361	Food and Drug Administration-Research	559467	University of Pennsylvania
93.103	I	N	57,176	Food and Drug Administration-Research	67644	University of Connecticut
93.103	I	N	25,936	Food and Drug Administration-Research	S-002335/PO15-00247	Applied Research Associates, Inc.
93.107	D	N	858,460	Area Health Education Centers Point of Service Maintenance and Enhancement Awards		
93.110	D	N	3,958,597	Maternal and Child Health Federal Consolidated Program:		
93.110	I	N	1,939	Maternal and Child Health Federal Consolidated Program:	H30MC24046-02	Hemophilia of Georgia (HOG)
93.110	I	N	74,405	Maternal and Child Health Federal Consolidated Program:	H30MC24046-03	Hemophilia of Georgia (HOG)
93.113	D	N	9,258,122	Environmental Health		
93.113	I	N	87,147	Environmental Health	00000542	Brown University
93.113	I	N	2,720	Environmental Health	0255-9994-4609	Mount Sinai School of Medicine
93.113	I	N	7,031	Environmental Health	0255-9995-4609	Mount Sinai School of Medicine
93.113	I	N	116,867	Environmental Health	11-NIH-1002	Duke University Medical Center
93.113	I	N	18,982	Environmental Health	124927 G003416	Washington State University
93.113	I	N	77,106	Environmental Health	2001627675	Johns Hopkins University
93.113	I	N	(1,937)	Environmental Health	415924-G/5-28862	University of Rochester
93.113	I	N	15,023	Environmental Health	H40007	University of Southern California (USC)

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93.113	I	N	10,349	Environmental Health	H48496	University of Southern California (USC)
93.113	I	N	(14,933)	Environmental Health	N/A	BioDeptronix, LLC
93.113	I	N	21,766	Environmental Health	PO 753538/2331	Henry M Jackson Foundation
93.113	I	N	114,112	Environmental Health	UNCES019672	Pennsylvania State University
93.117	D	N	527,399	Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine		
93.121	D	N	9,228,217	Oral Diseases and Disorders Research		
93.121	I	N	58,697	Oral Diseases and Disorders Research	000412838-011	University of Alabama at Birmingham
93.121	I	N	12,564	Oral Diseases and Disorders Research	018106-UNC2410	The Forsyth Institute
93.121	I	N	1,612	Oral Diseases and Disorders Research	10829SUB	Seattle Children's Hospital
93.121	I	N	1,012	Oral Diseases and Disorders Research	10830SUB	Seattle Children's Hospital
93.121	I	N	8,042	Oral Diseases and Disorders Research	11125SUB	Seattle Children's Hospital
93.121	I	N	944	Oral Diseases and Disorders Research	11126SUB	Seattle Children's Hospital
93.121	I	N	24,031	Oral Diseases and Disorders Research	29070010-0003	The Methodist Hospital Research Institut
93.121	I	N	167,632	Oral Diseases and Disorders Research	3002885068	University of Michigan (UMICH)
93.121	I	N	123,729	Oral Diseases and Disorders Research	6R44DE022218-03	Spire Corporation
93.121	I	N	6,759	Oral Diseases and Disorders Research	F6570-05	New York University (NYU)
93.121	I	N	10,978	Oral Diseases and Disorders Research	F6934-02	New York University (NYU)
93.121	I	N	11,505	Oral Diseases and Disorders Research	K001153-00-S01	Kitware, Inc.
93.121	I	N	58,044	Oral Diseases and Disorders Research	N/A	3dMD
93.121	I	N	(544)	Oral Diseases and Disorders Research	N/A	HealthPartners
93.121	I	N	(10,257)	Oral Diseases and Disorders Research	N/A	Seattle Children's Hospital
93.121	I	N	18,677	Oral Diseases and Disorders Research	N/A	University of Alabama at Birmingham
93.121	I	N	215,666	Oral Diseases and Disorders Research	UNC21127-2335	The Forsyth Institute
93.127	D	N	37,631	Emergency Medical Services for Children		
93.135	D	N	1,907,637	Centers for Research and Demonstration for Health Promotion and Disease Prevention		
93.135	I	N	3,007	Centers for Research and Demonstration for Health Promotion and Disease Prevention	416325-G	University of Rochester
93.135	I	N	21,971	Centers for Research and Demonstration for Health Promotion and Disease Prevention	8460SC	University of California at San Francisc
93.135	I	N	41,554	Centers for Research and Demonstration for Health Promotion and Disease Prevention	99-S132303	Texas A and M University
93.136	D	N	2,064,378	Injury Prevention and Control Research and State and Community Based Program:		
93.136	I	N	31,594	Injury Prevention and Control Research and State and Community Based Program:	0661	Pacific Institute for Research and Evalu
93.143	D	N	2,766,447	NIEHS Superfund Hazardous Substances-Basic Research and Education		
93.145	I	N	2,551	AIDS Education and Training Centers	T066365	Emory University (EU)
93.145	I	N	(14)	AIDS Education and Training Centers	T066366	Emory University (EU)
93.145	I	N	18,910	AIDS Education and Training Centers	T253552	Emory University (EU)
93.145	I	N	128,913	AIDS Education and Training Centers	T273857	Emory University (EU)
93.153	D	N	55,888	Coordinated Services and Access to Research for Women, Infants, Children, and Youth		
93.153	I	N	53,475	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	3090042	Duke University
93.153	I	N	14,490	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	N/A	Duke University Medical Center
93.155	D	N	1,183,776	Rural Health Research Centers		
93.172	D	N	8,100,485	Human Genome Research		
93.172	I	N	96,076	Human Genome Research	12-NIH-1104	Duke University Medical Center
93.172	I	N	68,507	Human Genome Research	13-NIH-1083	Duke University
93.172	I	N	1,156	Human Genome Research	64780	Louisiana State University (LSU)

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93.173	D	N	3,238,937	Research Related to Deafness and Communication Disorders		
93.173	I	N	132,259	Research Related to Deafness and Communication Disorders	1001194169	University of Iowa
93.173	I	N	9,247	Research Related to Deafness and Communication Disorders	40966974	University of Southern California (USC)
93.173	I	N	34,153	Research Related to Deafness and Communication Disorders	51255415	University of Southern California (USC)
93.173	I	N	15,749	Research Related to Deafness and Communication Disorders	N/A	University of Iowa
93.173	I	N	22,947	Research Related to Deafness and Communication Disorders	SP0012457	Northwestern University
93.173	I	N	7,474	Research Related to Deafness and Communication Disorders	VUMC 43089	Vanderbilt University Medical Center
93.178	D	N	266,429	Nursing Workforce Diversity		
93.184	I	N	(1,020)	Disabilities Prevention	ATHN2011001-IVN-1	American Thrombosis and Hemostasis Netwo
93.184	I	N	(6,010)	Disabilities Prevention	ATHN2011001-IVN-2	American Thrombosis and Hemostasis Netwo
93.184	I	N	139,521	Disabilities Prevention	ATHN2011001-IVN-3	American Thrombosis and Hemostasis Netwo
93.184	I	N	134,034	Disabilities Prevention	ATHN2011001-IVN-4	American Thrombosis and Hemostasis Netwo
93.186	D	N	370,093	National Research Service Award in Primary Care Medicine		
93.191	D	N	38,985	Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program		
93.213	D	N	1,636,265	Research and Training in Complementary and Integrative Health		
93.225	D	N	472,823	National Research Service Awards-Health Services Research Training		
93.226	D	N	2,691,001	Research on Healthcare Costs, Quality and Outcomes		
93.226	I	N	65,459	Research on Healthcare Costs, Quality and Outcomes	2039720	Duke University
93.226	I	N	21,762	Research on Healthcare Costs, Quality and Outcomes	SP0025667-PROJ000691	Northwestern University
93.233	I	N	(764)	National Center on Sleep Disorders Research	106777	Brigham and Womens Hospital
93.241	I	N	441,034	State Rural Hospital Flexibility Program	P004027953	University of Minnesota
93.241	I	N	58,708	State Rural Hospital Flexibility Program	P004644853	University of Minnesota
93.242	D	N	20,710,491	Mental Health Research Grants		
93.242	I	N	15,749	Mental Health Research Grants	0580	Pacific Institute for Research and Evalu
93.242	I	N	14,053	Mental Health Research Grants	0699	Pacific Institute for Research and Evalu
93.242	I	N	21,508	Mental Health Research Grants	0744	Pacific Institute for Research and Evalu
93.242	I	N	1,805	Mental Health Research Grants	0768	Pacific Institute for Research and Evalu
93.242	I	N	(1,195)	Mental Health Research Grants	1	Columbia University Trustees
93.242	I	N	197,114	Mental Health Research Grants	10-NIH-1045	Duke University
93.242	I	N	13,520	Mental Health Research Grants	104624	Brigham and Womens Hospital
93.242	I	N	142,785	Mental Health Research Grants	1R01MH100628-01	Rush University Medical Center
93.242	I	N	2,919	Mental Health Research Grants	2-5-15886	University of Colorado
93.242	I	N	26,582	Mental Health Research Grants	2000 G NF 192	University of California at Los Angeles
93.242	I	N	60,145	Mental Health Research Grants	2001799974	Johns Hopkins University
93.242	I	N	23,024	Mental Health Research Grants	2001962149	Johns Hopkins University
93.242	I	N	39,680	Mental Health Research Grants	2002101763	Johns Hopkins University
93.242	I	N	163,242	Mental Health Research Grants	2011-2596	University of California at Irvine (UCI)
93.242	I	N	1,995	Mental Health Research Grants	203-1144	Duke University Medical Center
93.242	I	N	12,194	Mental Health Research Grants	203-1284	Duke University
93.242	I	N	101,028	Mental Health Research Grants	203-1993	Duke University Medical Center
93.242	I	N	41,503	Mental Health Research Grants	2034233	Duke University
93.242	I	N	(180)	Mental Health Research Grants	2039425	Duke University Medical Center
93.242	I	N	26,200	Mental Health Research Grants	34-5160-2074-001	University of Nebraska Medical Center
93.242	I	N	311,870	Mental Health Research Grants	416351	University of Rochester
93.242	I	N	37,886	Mental Health Research Grants	495K250	University of Wisconsin at Madison
93.242	I	N	4,376	Mental Health Research Grants	565091	University of Pennsylvania
93.242	I	N	31,145	Mental Health Research Grants	568K352	University of Wisconsin at Madison
93.242	I	N	372,349	Mental Health Research Grants	60091569-24813-A	Stanford University
93.242	I	N	103,106	Mental Health Research Grants	66911R	University of Miami

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93.242	I	N	67,339	Mental Health Research Grants	8288SC	University of California at San Francisc
93.242	I	N	28,451	Mental Health Research Grants	A004036501	University of Minnesota
93.242	I	N	15,403	Mental Health Research Grants	BL-4631228-UNC	Trustees of Indiana University
93.242	I	N	10,953	Mental Health Research Grants	M14A12129 (A08021)	Yale University
93.242	I	N	24,779	Mental Health Research Grants	N/A	Caktus Consulting Group, LLC
93.242	I	N	(1,412)	Mental Health Research Grants	N/A	Columbia University
93.242	I	N	(30,706)	Mental Health Research Grants	N/A	Emory University (EU)
93.242	I	N	17,390	Mental Health Research Grants	N/A	Jericho Sciences, LLC
93.242	I	N	(1,406)	Mental Health Research Grants	N/A	University of California at San Francisc
93.242	I	N	(91)	Mental Health Research Grants	N/A	University of Miami
93.242	I	N	(4,963)	Mental Health Research Grants	N/A	University of Southern California (USC)
93.242	I	N	27,390	Mental Health Research Grants	N/A	Virtually Better, Inc
93.242	I	N	137,484	Mental Health Research Grants	N/A	Xona Microfluidics, LLC
93.242	I	N	(12,540)	Mental Health Research Grants	N/A	Yale University
93.242	I	N	5,319	Mental Health Research Grants	PD303148-SC104511	Virginia Commonwealth University (VCU)
93.242	I	N	23,349	Mental Health Research Grants	PO#1240043	Indiana University System
93.242	I	N	(15)	Mental Health Research Grants	S940547	Emory University (EU)
93.242	I	N	41,988	Mental Health Research Grants	SP0014522-PROJ000373	Northwestern University
93.242	I	N	80,126	Mental Health Research Grants	T286818	Emory University (EU)
93.242	I	N	18,008	Mental Health Research Grants	WFUHS 10075	Wake Forest University School of Medicin
93.242	I	N	81,835	Mental Health Research Grants	WU-12-280/PO 2917859	Washington University in Saint Louis
93.243	D	N	230,751	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.243	I	N	2,768	Substance Abuse and Mental Health Services-Projects of Regional and National Significance	FY12.525.003	University of Colorado
93.243	I	N	12,876	Substance Abuse and Mental Health Services-Projects of Regional and National Significance	M13A11521 (A09092)	Yale University
93.243	I	N	7,325	Substance Abuse and Mental Health Services-Projects of Regional and National Significance	N/A	Greater Cincinnati Behavioral Health Ser
93.247	D	N	283,610	Advanced Nursing Education Grant Program		
93.262	D	N	1,721,498	Occupational Safety and Health Program		
93.262	I	N	120,350	Occupational Safety and Health Program	W000592376	University of Iowa
93.262	I	N	90,751	Occupational Safety and Health Program	W000610236	University of Iowa
93.264	D	N	479,332	Nurse Faculty Loan Program (NFLP)		
93.270	I	N	246,753	Adult Viral Hepatitis Prevention and Contro	PO#M150019842	New York University (NYU)
93.273	D	N	11,281,365	Alcohol Research Programs		
93.273	I	N	121,754	Alcohol Research Programs	1-312-0212210	Research Triangle Institute (RTI Interna
93.273	I	N	159,431	Alcohol Research Programs	14-NIH-1043	Duke University
93.273	I	N	(3,306)	Alcohol Research Programs	203-2467	Duke University Medical Center
93.273	I	N	7,029	Alcohol Research Programs	203-3075	Duke University
93.273	I	N	29,663	Alcohol Research Programs	2033758	Duke University
93.273	I	N	10,052	Alcohol Research Programs	406-SUB	Cleveland Clinic Foundation
93.273	I	N	38,410	Alcohol Research Programs	518-SUB	Cleveland Clinic Foundation
93.273	I	N	13,395	Alcohol Research Programs	539716	Columbia University
93.273	I	N	76,475	Alcohol Research Programs	55478	Binghamton University
93.273	I	N	5,019	Alcohol Research Programs	M15A12008 (A10126)	Yale University
93.279	D	N	11,903,322	Drug Abuse and Addiction Research Programs		
93.279	I	N	(5,800)	Drug Abuse and Addiction Research Programs	1-312-0213082/888-11	Research Triangle Institute (RTI Interna
93.279	I	N	(1,297)	Drug Abuse and Addiction Research Programs	1R41DA032293 UNCCH	Algynomics, Inc.
93.279	I	N	11,480	Drug Abuse and Addiction Research Programs	2-312-0214377-51847L	Research Triangle Institute (RTI Interna

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93.279	I	N	28,535	Drug Abuse and Addiction Research Programs	710-9833-8985	Miriam Hospital
93.279	I	N	(369)	Drug Abuse and Addiction Research Programs	8591	University of Maryland at Baltimore (UMB)
93.279	I	N	88	Drug Abuse and Addiction Research Programs	N/A	Miriam Hospital
93.279	I	N	140,638	Drug Abuse and Addiction Research Programs	N/A	University of Florida
93.279	I	N	2,069	Drug Abuse and Addiction Research Programs	N/A	University of Maryland at Baltimore (UMB)
93.279	I	N	30,118	Drug Abuse and Addiction Research Programs	RJ47	Florida Atlantic University
93.279	I	N	31,344	Drug Abuse and Addiction Research Programs	SR00002140/ESURF5528	University of Maryland at Baltimore (UMB)
93.283	D	N	1,344,637	Centers for Disease Control and Prevention-Investigations and Technical Assistance		
93.283	I	N	(4,608)	Centers for Disease Control and Prevention-Investigations and Technical Assistance	16011-1 55	Association of State and Territorial Hea
93.283	I	N	47,974	Centers for Disease Control and Prevention-Investigations and Technical Assistance	2R44DP003101-02	3C Institute for Social Development
93.283	I	N	82,587	Centers for Disease Control and Prevention-Investigations and Technical Assistance	3003045753	University of Michigan (UMICH)
93.283	I	N	42,602	Centers for Disease Control and Prevention-Investigations and Technical Assistance	5R44DP003101-03	3C Institute for Social Development
93.283	I	N	(21,822)	Centers for Disease Control and Prevention-Investigations and Technical Assistance	S3554-24/26	Association of Schools of Public Health
93.286	D	N	2,989,913	Discovery and Applied Research for Technological Innovations to Improve Human Health		
93.286	I	N	49,522	Discovery and Applied Research for Technological Innovations to Improve Human Health	1	Medical College of Wisconsin
93.286	I	N	35,929	Discovery and Applied Research for Technological Innovations to Improve Human Health	106368	Brigham and Womens Hospital
93.286	I	N	(9,008)	Discovery and Applied Research for Technological Innovations to Improve Human Health	106370	Brigham and Womens Hospital
93.286	I	N	87,815	Discovery and Applied Research for Technological Innovations to Improve Human Health	1106149	SUNY at Stony Brook
93.286	I	N	44,075	Discovery and Applied Research for Technological Innovations to Improve Human Health	13-1854	Cell Microsystems, Inc.
93.286	I	N	62,875	Discovery and Applied Research for Technological Innovations to Improve Human Health	2186-016377	Vanderbilt University Medical Center
93.286	I	N	(74)	Discovery and Applied Research for Technological Innovations to Improve Human Health	4	Medical College of Wisconsin
93.286	I	N	74,925	Discovery and Applied Research for Technological Innovations to Improve Human Health	80451	Louisiana State University (LSU)
93.286	I	N	53,320	Discovery and Applied Research for Technological Innovations to Improve Human Health	K000688-00-S03	Kitware, Inc.
93.286	I	N	33,006	Discovery and Applied Research for Technological Innovations to Improve Human Health	K000792-00-S01	Kitware, Inc.
93.292	I	N	9,817	National Public Health Improvement Initiative	N/A	Association of Maternal and Child Health
93.300	D	N	560,394	National Center for Health Workforce Analysis		
93.300	I	N	17,036	National Center for Health Workforce Analysis	4743-01	Health Research Incorporated
93.300	I	N	66,724	National Center for Health Workforce Analysis	4743-02	Health Research Incorporated
93.307	D	N	542,066	Minority Health and Health Disparities Research		
93.307	I	N	11,343	Minority Health and Health Disparities Research	2033885	Duke University
93.307	I	N	117,488	Minority Health and Health Disparities Research	3002987899	University of Michigan (UMICH)
93.310	D	N	2,538,316	Trans-NIH Research Support		
93.310	I	N	42,076	Trans-NIH Research Support	148614.5030571.0002	Harvard University Medical School
93.310	I	N	167,918	Trans-NIH Research Support	3003124659	University of Michigan (UMICH)
93.310	I	N	2,176	Trans-NIH Research Support	C000603665	Research Triangle Institute (RTI Interna

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93.330	D	N	192,495	Leadership in Public Health Social Work Education Grant Program		
93.342	D	N	3,408,711	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students		
93.350	D	N	11,291,589	National Center for Advancing Translational Sciences		
93.351	D	N	2,788,084	Research Infrastructure Programs		
93.351	I	N	304,434	Research Infrastructure Programs	K000786-00-S04	Kitware, Inc.
93.358	D	N	351,819	Advanced Education Nursing Traineeships		
93.359	D	N	238,482	Nurse Education, Practice Quality and Retention Grants		
93.361	D	N	2,188,748	Nursing Research		
93.361	I	N	162,850	Nursing Research	0255-5071-4609	Mount Sinai School of Medicine
93.361	I	N	43,254	Nursing Research	14-1995	Keona Health, Inc.
93.361	I	N	65,053	Nursing Research	203-8505	Duke University
93.361	I	N	63,515	Nursing Research	2039778	Duke University
93.361	I	N	28,233	Nursing Research	560124	University of Pennsylvania
93.389	D	N	16	National Center for Research Resources		
93.393	D	N	10,583,654	Cancer Cause and Prevention Research		
93.393	I	N	160,136	Cancer Cause and Prevention Research	01026387	Beth Israel Deaconess Medical Center
93.393	I	N	10,439	Cancer Cause and Prevention Research	0255-6601-4609	Mount Sinai School of Medicine
93.393	I	N	13,456	Cancer Cause and Prevention Research	10-16373-99-01-G1	H Lee Moffitt Cancer and Research Instit
93.393	I	N	9,374	Cancer Cause and Prevention Research	115-9341-UNC-01	Kaiser Foundation Research Institute
93.393	I	N	(361)	Cancer Cause and Prevention Research	1156407	Dana Farber Cancer Institute
93.393	I	N	53,703	Cancer Cause and Prevention Research	150159.5077497.0002	Harvard University
93.393	I	N	5,005	Cancer Cause and Prevention Research	2001659822	Johns Hopkins University
93.393	I	N	2,633	Cancer Cause and Prevention Research	203-0297	Duke University
93.393	I	N	33,592	Cancer Cause and Prevention Research	44706-D	University of Chicago
93.393	I	N	29,027	Cancer Cause and Prevention Research	4500001522	Boston University
93.393	I	N	638	Cancer Cause and Prevention Research	63172415	Mayo Clinic
93.393	I	N	12,263	Cancer Cause and Prevention Research	63663941	Mayo Clinic
93.393	I	N	5,202	Cancer Cause and Prevention Research	63778910	Mayo Clinic
93.393	I	N	(1,141)	Cancer Cause and Prevention Research	66971E/M174648	University of Miami
93.393	I	N	357,952	Cancer Cause and Prevention Research	76-01	SUNY Buffalo Roswell Park Cancer Institu
93.393	I	N	10,745	Cancer Cause and Prevention Research	913	Dartmouth College
93.393	I	N	215,383	Cancer Cause and Prevention Research	CA154292-04-UNC	Group Health Research Institute
93.393	I	N	71,019	Cancer Cause and Prevention Research	E0012914	University of Illinois at Chicago (UIC)
93.393	I	N	99,058	Cancer Cause and Prevention Research	N/A	Emory University (EU)
93.393	I	N	67,302	Cancer Cause and Prevention Research	N/A	Group Health Research Institute
93.393	I	N	2,933	Cancer Cause and Prevention Research	N/A	H Lee Moffitt Cancer and Research Instit
93.393	I	N	34,585	Cancer Cause and Prevention Research	N/A	Johns Hopkins University
93.393	I	N	195,172	Cancer Cause and Prevention Research	N/A	SUNY Buffalo Roswell Park Cancer Institu
93.393	I	N	(1,070)	Cancer Cause and Prevention Research	N/A	University of Illinois at Chicago (UIC)
93.393	I	N	11,036	Cancer Cause and Prevention Research	N/A	University of Miami
93.393	I	N	24,966	Cancer Cause and Prevention Research	PO 1568 G NA643	Emmes Corporation
93.393	I	N	4,029	Cancer Cause and Prevention Research	PO#63289767	Mayo Clinic
93.393	I	N	(494)	Cancer Cause and Prevention Research	S725434	Emory University (EU)
93.393	I	N	(2,075)	Cancer Cause and Prevention Research	S898350	Emory University (EU)
93.393	I	N	15,976	Cancer Cause and Prevention Research	SP00011274-02	Georgia State University
93.393	I	N	1,138	Cancer Cause and Prevention Research	T020036	Emory University (EU)
93.393	I	N	72,653	Cancer Cause and Prevention Research	T253674	Emory University (EU)
93.393	I	N	40,078	Cancer Cause and Prevention Research	VUMC 42432	Vanderbilt University Medical Center
93.393	I	N	4,119	Cancer Cause and Prevention Research	WU-14-99	Washington University in Saint Louis

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93.394	D	N	2,845,606	Cancer Detection and Diagnosis Research		
93.394	I	N	35,595	Cancer Detection and Diagnosis Research	108415	Brigham and Womens Hospital
93.394	I	N	30,871	Cancer Detection and Diagnosis Research	203-1797	Duke University Medical Center
93.394	I	N	106,712	Cancer Detection and Diagnosis Research	3001861664	University of Michigan (UMICH)
93.394	I	N	19,871	Cancer Detection and Diagnosis Research	3001988623	University of Michigan (UMICH)
93.394	I	N	1	Cancer Detection and Diagnosis Research	6970SC	University of California at San Francisc
93.394	I	N	21,914	Cancer Detection and Diagnosis Research	FP056002-01-PR	University of Chicago
93.394	I	N	24,616	Cancer Detection and Diagnosis Research	K000646-00-S01	Kitware, Inc.
93.394	I	N	24,661	Cancer Detection and Diagnosis Research	N/A	OptoSonics, Inc.
93.394	I	N	3,901	Cancer Detection and Diagnosis Research	N/A	University of Chicago
93.394	I	N	131	Cancer Detection and Diagnosis Research	N/A	Washington University in Saint Louis
93.394	I	N	43,357	Cancer Detection and Diagnosis Research	VUMC 38860	Vanderbilt University Medical Center
93.394	I	N	(7,302)	Cancer Detection and Diagnosis Research	WU-13-68	Washington University in Saint Louis
93.394	I	N	(506)	Cancer Detection and Diagnosis Research	WU-14-153	Washington University in Saint Louis
93.394	I	N	305,567	Cancer Detection and Diagnosis Research	WU-15-90/PO#2922492Y	Washington University in Saint Louis
93.395	D	N	8,097,453	Cancer Treatment Research		
93.395	I	N	60,662	Cancer Treatment Research	109685	Brigham and Womens Hospital
93.395	I	N	4,802	Cancer Treatment Research	1R44CA174074-01A1	G1 Therapeutics
93.395	I	N	53,330	Cancer Treatment Research	2033833	Duke University
93.395	I	N	94,543	Cancer Treatment Research	310472	Yeshiva University Albert Einstein Colle
93.395	I	N	13,129	Cancer Treatment Research	310472 PO182578	Yeshiva University Albert Einstein Colle
93.395	I	N	1,452	Cancer Treatment Research	5R01CA133049-05	Mayo Clinic
93.395	I	N	9,996	Cancer Treatment Research	60037258	Ohio State University
93.395	I	N	16,463	Cancer Treatment Research	63801556	Mayo Clinic
93.395	I	N	(675)	Cancer Treatment Research	9-526-1913	Yeshiva University Albert Einstein Colle
93.395	I	N	22,375	Cancer Treatment Research	961188-RSUB	Childrens Hospital of Philadelphia
93.395	I	N	(36,518)	Cancer Treatment Research	N/A	Brigham and Womens Hospital
93.395	I	N	144,736	Cancer Treatment Research	N/A	Gynecologic Oncology Group (GOG)
93.395	I	N	3,399	Cancer Treatment Research	N/A	The Children's Hospital of Philadelphia
93.395	I	N	28,055	Cancer Treatment Research	N/A	Yeshiva University Albert Einstein Colle
93.395	I	N	5,834	Cancer Treatment Research	PD300785-SC105154	Virginia Commonwealth University (VCU)
93.395	I	N	10,129	Cancer Treatment Research	PO 961331-RSUB/ 9500	Childrens Hospital of Philadelphia
93.396	D	N	6,098,678	Cancer Biology Research		
93.396	I	N	92,169	Cancer Biology Research	431769-19467	Virginia Tech
93.396	I	N	104,954	Cancer Biology Research	5600599560	Baylor University College of Medicine
93.396	I	N	(3,907)	Cancer Biology Research	900807/RGC0000000052	University of Texas Southwestern Medical
93.396	I	N	55,419	Cancer Biology Research	N/A	Texas A and M University
93.396	I	N	59,217	Cancer Biology Research	N/A	University of Texas MD Anderson Cancer Center
93.396	I	N	(6,350)	Cancer Biology Research	N/A	University of Texas Southwestern Medical
93.397	D	N	11,864,298	Cancer Centers Support Grants		
93.397	I	N	917	Cancer Centers Support Grants	1230601	Dana Farber Cancer Institute
93.397	I	N	5,055	Cancer Centers Support Grants	1230602	Dana Farber Cancer Institute
93.397	I	N	3,903	Cancer Centers Support Grants	1231001	Dana Farber Cancer Institute
93.397	I	N	4,316	Cancer Centers Support Grants	1231002	Dana Farber Cancer Institute
93.397	I	N	5,227	Cancer Centers Support Grants	2000796704	Johns Hopkins University
93.398	D	N	5,015,826	Cancer Research Manpower		
93.399	I	N	18,988	Cancer Control	RES508421	Case Western Reserve University
93.399	I	N	28,370	Cancer Control	RES509323	Case Western Reserve University
93.414	I	Y	9,396	ARRA - State Primary Care Offices	DH140006001	Missouri Department of Health and Senior

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93.505	I	N	173,461	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	14-07-5-01-078-0	Montana State Government
93.505	I	N	73,442	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	15-07-5-01-080-0	Montana Department of Health and Human S
93.505	I	N	128,947	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	N/A	Thrive by Five Washington
93.510	D	N	927,910	Affordable Care Act (ACA) Primary Care Residency Expansion Program		
93.512	I	N	66,630	Affordable Care Act (ACA) Personal and Home Care Aide State Training Program (PHCAST)	N/A	North Carolina Foundation for Advanced H
93.516	D	N	106,841	Affordable Care Act (ACA) Public Health Training Centers Program		
93.542	D	N	81,592	Health Promotion and Disease Prevention Research Centers: PPHF - Affordable Care Act Projects		
93.600	D	N	37,905	Head Start		
93.600	I	N	9,424	Head Start	719100-UNC	American Academy of Pediatrics (AAP)
93.601	D	N	248,789	Child Support Enforcement Demonstrations and Special Projects		
93.610	D	N	312,057	Health Care Innovation Awards (HCIA)		
93.610	I	N	328,874	Health Care Innovation Awards (HCIA)	N/A	Community Care of North Carolina (CCNC)
93.610	I	N	15,205	Health Care Innovation Awards (HCIA)	N/A	North Carolina Community Care Networks
93.632	D	N	511,104	University Centers for Excellence in Developmental Disabilities Education, Research, and Service		
93.647	I	N	(1,072)	Social Services Research and Demonstration	UA12-052	University of Alabama at Tuscaloosa
93.652	I	N	28,164	Adoption Opportunities	153405528	University of Wisconsin at Milwaukee
93.670	D	N	156,654	Child Abuse and Neglect Discretionary Activities		
93.701	D	Y	(261,457)	Trans-NIH Recovery Act Research Support		
93.701	I	Y	288	Trans-NIH Recovery Act Research Support	203-0662	Duke University Medical Center
93.701	I	Y	1,163	Trans-NIH Recovery Act Research Support	203-9432	Duke University
93.701	I	Y	(7)	Trans-NIH Recovery Act Research Support	24-6231-0186-002	University of Nebraska
93.701	I	Y	(2,741)	Trans-NIH Recovery Act Research Support	N/A	Ohio State University
93.708	I	Y	(690)	ARRA - Head Start	46900-621-V12UNC033	Georgia Department of Early Care and Lea
93.715	I	Y	(134)	Recovery Act Comparative Effectiveness Research - AHRQ	N/A	Cincinnati Childrens Hospital Medical Ce
93.718	D	Y	1,746,181	Health Information Technology Regional Extension Centers Program		
93.726	I	Y	1	ARRA - Accelerating Adoption of Comparative Effectiveness Research (CER)	4-0601	Palo Alto Medical Foundation
93.837	D	N	20,991,440	Cardiovascular Diseases Research		
93.837	I	N	3,042	Cardiovascular Diseases Research	00000728	Brown University
93.837	I	N	139,303	Cardiovascular Diseases Research	0000800551	Fred Hutchinson Cancer Research Center
93.837	I	N	25,916	Cardiovascular Diseases Research	0005	Gramercy Research Group
93.837	I	N	37,868	Cardiovascular Diseases Research	0041597 (125465-1)	University of Pittsburgh
93.837	I	N	34,601	Cardiovascular Diseases Research	102032329	Baylor University College of Medicine
93.837	I	N	59,156	Cardiovascular Diseases Research	110855	Wake Forest University School of Medicin
93.837	I	N	30,452	Cardiovascular Diseases Research	11530-FA87/14-2688	University of South Carolina (USC)
93.837	I	N	20,143	Cardiovascular Diseases Research	159334	Duke University Medical Center
93.837	I	N	1,982	Cardiovascular Diseases Research	203-3202	Duke University
93.837	I	N	131,347	Cardiovascular Diseases Research	2034138	Duke University
93.837	I	N	1,284	Cardiovascular Diseases Research	225708	Massachusetts General Hospital
93.837	I	N	31,404	Cardiovascular Diseases Research	3001303804	University of Michigan (UMICH)
93.837	I	N	122,552	Cardiovascular Diseases Research	302-0442	Duke University Medical Center
93.837	I	N	64,969	Cardiovascular Diseases Research	431746-19467	Virginia Tech
93.837	I	N	22,642	Cardiovascular Diseases Research	45240550	University of Southern California (USC)
93.837	I	N	26,149	Cardiovascular Diseases Research	5-29746/415311-G	University of Rochester
93.837	I	N	1,485	Cardiovascular Diseases Research	51500	Vanderbilt University
93.837	I	N	(6,170)	Cardiovascular Diseases Research	561458	University of Pennsylvania

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93.837	I	N	20,068	Cardiovascular Diseases Research	563490	University of Pennsylvania
93.837	I	N	(515)	Cardiovascular Diseases Research	60040818	Ohio State University
93.837	I	N	50,045	Cardiovascular Diseases Research	66674810414-NCCH	University of Mississippi Medical Center
93.837	I	N	3,374	Cardiovascular Diseases Research	6763SC	University of California at San Francisc
93.837	I	N	23,698	Cardiovascular Diseases Research	739597	University of Washington
93.837	I	N	(23,338)	Cardiovascular Diseases Research	740622	University of Washington
93.837	I	N	10,771	Cardiovascular Diseases Research	753790	University of Washington
93.837	I	N	117,865	Cardiovascular Diseases Research	761545/UWSC7852	University of Washington
93.837	I	N	3,904	Cardiovascular Diseases Research	N/A	Exemplar Genetics
93.837	I	N	4,787	Cardiovascular Diseases Research	N/A	Fred Hutchinson Cancer Research Center
93.837	I	N	(156)	Cardiovascular Diseases Research	N/A	Gramercy Research Group
93.837	I	N	1,104	Cardiovascular Diseases Research	N/A	Massachusetts General Hospital
93.837	I	N	444,775	Cardiovascular Diseases Research	N/A	Miriam Hospital
93.837	I	N	1,540	Cardiovascular Diseases Research	N/A	University of Iowa
93.837	I	N	19,458	Cardiovascular Diseases Research	N/A	Yale University
93.837	I	N	32,104	Cardiovascular Diseases Research	N002127502	University of Minnesota
93.837	I	N	156,470	Cardiovascular Diseases Research	P000614301	University of Minnesota
93.837	I	N	1,676	Cardiovascular Diseases Research	P000640503	University of Minnesota
93.837	I	N	49,106	Cardiovascular Diseases Research	P0006405M3	University of Minnesota
93.837	I	N	30,303	Cardiovascular Diseases Research	PO # 001897402	University of Minnesota
93.837	I	N	12,143	Cardiovascular Diseases Research	RES505771	Case Western Reserve University
93.837	I	N	74,425	Cardiovascular Diseases Research	WU-14-241	Washington University in Saint Louis
93.837	I	N	10,447	Cardiovascular Diseases Research	WU-15-255	Washington University in Saint Louis
93.838	D	N	10,449,253	Lung Diseases Research		
93.838	I	N	(136)	Lung Diseases Research	10842SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	19,430	Lung Diseases Research	11012SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	42,972	Lung Diseases Research	11079SUB	Seattle Childrens Hospital Research Inst
93.838	I	N	10,791	Lung Diseases Research	2011-2546	University of California at Irvine (UCI)
93.838	I	N	19,482	Lung Diseases Research	203-1647	Duke University
93.838	I	N	67,792	Lung Diseases Research	203-9808	Duke University
93.838	I	N	98,850	Lung Diseases Research	2035254	Duke University
93.838	I	N	9,445	Lung Diseases Research	3003104557	University of Michigan (UMICH)
93.838	I	N	20,275	Lung Diseases Research	4686685-UNC	Indiana University System
93.838	I	N	(20,267)	Lung Diseases Research	752648	University of Washington
93.838	I	N	36,086	Lung Diseases Research	763612	University of Washington
93.838	I	N	162,439	Lung Diseases Research	901487-UNC	Childrens Memorial Hospital of Chicago
93.838	I	N	3,096	Lung Diseases Research	IN-4686685-UNC	Indiana University System
93.838	I	N	19,332	Lung Diseases Research	IN4086488NC	Indiana University Purdue University at
93.838	I	N	16,192	Lung Diseases Research	N/A	Childrens Memorial Hospital of Chicago
93.838	I	N	126,582	Lung Diseases Research	N/A	Duke University
93.838	I	N	180,409	Lung Diseases Research	N/A	Duke University Medical Center
93.838	I	N	33,703	Lung Diseases Research	N/A	Parion Sciences
93.838	I	N	64,236	Lung Diseases Research	N/A	Radikal Therapeutics, Inc.
93.838	I	N	(4,878)	Lung Diseases Research	N/A	X-In8 Biologicals Corporation
93.838	I	N	134,669	Lung Diseases Research	RES507797	Case Western Reserve University
93.839	D	N	7,939,338	Blood Diseases and Resources Research		
93.839	I	N	19,870	Blood Diseases and Resources Research	01026762	Beth Israel Deaconess Medical Center
93.839	I	N	41,701	Blood Diseases and Resources Research	07327-3	Minneapolis Medical Research Foundation
93.839	I	N	(391)	Blood Diseases and Resources Research	1	Medical College of Wisconsin
93.839	I	N	72,993	Blood Diseases and Resources Research	10239SUB	Seattle Children's Hospital

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93.839	I	N	20,601	Blood Diseases and Resources Research	203-0276	Duke University Medical Center
93.839	I	N	398,082	Blood Diseases and Resources Research	961223-RSUB/2046X061	Childrens Hospital of Philadelphia
93.839	I	N	41,519	Blood Diseases and Resources Research	A12470	Rensselaer Polytechnic Institute (RPI)
93.839	I	N	24,343	Blood Diseases and Resources Research	N/A	Childrens Hospital of Philadelphia
93.839	I	N	21,285	Blood Diseases and Resources Research	N/A	Rensselaer Polytechnic Institute (RPI)
93.839	I	N	17,694	Blood Diseases and Resources Research	PO#1529670 / 2	Medical College of Wisconsin
93.839	I	N	88,020	Blood Diseases and Resources Research	PO#3315311/565117	University of Pennsylvania
93.839	I	N	83,623	Blood Diseases and Resources Research	PO#3315312/564956	University of Pennsylvania
93.839	I	N	39,878	Blood Diseases and Resources Research	RR571-373/4944276	University of Georgia
93.846	D	N	7,215,321	Arthritis, Musculoskeletal and Skin Diseases Research		
93.846	I	N	208,144	Arthritis, Musculoskeletal and Skin Diseases Research	1122-001	Maine Medical Center
93.846	I	N	23,433	Arthritis, Musculoskeletal and Skin Diseases Research	12-01091/101776	New York University (NYU)
93.846	I	N	34,166	Arthritis, Musculoskeletal and Skin Diseases Research	14-010	Wake Forest University
93.846	I	N	10,615	Arthritis, Musculoskeletal and Skin Diseases Research	1455-A ROSEN	Maine Medical Center
93.846	I	N	25,669	Arthritis, Musculoskeletal and Skin Diseases Research	2033893	Duke University
93.846	I	N	4,459	Arthritis, Musculoskeletal and Skin Diseases Research	RX 4442-007-UNCCH	Georgetown University
93.846	I	N	17,544	Arthritis, Musculoskeletal and Skin Diseases Research	WU-15-37/PO#2922731Y	Washington University in Saint Louis
93.847	D	N	25,194,941	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	164,155	Diabetes, Digestive, and Kidney Diseases Extramural Research	0000589951	Children's Hospital Boston
93.847	I	N	82,897	Diabetes, Digestive, and Kidney Diseases Extramural Research	12-023-58090	California Polytechnic State University
93.847	I	N	584,622	Diabetes, Digestive, and Kidney Diseases Extramural Research	14-179296-07	Connecticut Childrens Medical Center
93.847	I	N	35,999	Diabetes, Digestive, and Kidney Diseases Extramural Research	14-2000	Curl Bio, LLC
93.847	I	N	38,367	Diabetes, Digestive, and Kidney Diseases Extramural Research	14070977-01	Cornell University Medical Campus
93.847	I	N	84,183	Diabetes, Digestive, and Kidney Diseases Extramural Research	15-179296-07	Connecticut Childrens Medical Center
93.847	I	N	6,522	Diabetes, Digestive, and Kidney Diseases Extramural Research	15071100-01	Cornell University Medical Campus
93.847	I	N	8,118	Diabetes, Digestive, and Kidney Diseases Extramural Research	1R43DK093119-01	Novan, Inc.
93.847	I	N	5,186	Diabetes, Digestive, and Kidney Diseases Extramural Research	1R43DK095640-01A1	G1 Therapeutics
93.847	I	N	1,975	Diabetes, Digestive, and Kidney Diseases Extramural Research	2001815789	Johns Hopkins University
93.847	I	N	24,001	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-0621	Duke University Medical Center
93.847	I	N	8,914	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-2789	Duke University
93.847	I	N	36,954	Diabetes, Digestive, and Kidney Diseases Extramural Research	203-8637	Duke University
93.847	I	N	53,654	Diabetes, Digestive, and Kidney Diseases Extramural Research	2034021	Duke University
93.847	I	N	(625)	Diabetes, Digestive, and Kidney Diseases Extramural Research	20964-UNC	UCLA Biomedical Research Institute
93.847	I	N	(6,406)	Diabetes, Digestive, and Kidney Diseases Extramural Research	221566	Massachusetts General Hospital
93.847	I	N	16,847	Diabetes, Digestive, and Kidney Diseases Extramural Research	221926	Massachusetts General Hospital
93.847	I	N	147,930	Diabetes, Digestive, and Kidney Diseases Extramural Research	222917	Massachusetts General Hospital
93.847	I	N	(1,123)	Diabetes, Digestive, and Kidney Diseases Extramural Research	29474870-48907-A	Stanford University
93.847	I	N	8,122	Diabetes, Digestive, and Kidney Diseases Extramural Research	3001310929	University of Michigan (UMICH)
93.847	I	N	9,880	Diabetes, Digestive, and Kidney Diseases Extramural Research	3001321183	University of Michigan (UMICH)
93.847	I	N	58,754	Diabetes, Digestive, and Kidney Diseases Extramural Research	3003328374	University of Michigan (UMICH)
93.847	I	N	4,537	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182	Childrens Hospital of Philadelphia
93.847	I	N	31,568	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/ 960973RSUB	Childrens Hospital of Philadelphia
93.847	I	N	205	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/960972RSUB	Childrens Hospital of Philadelphia
93.847	I	N	23,745	Diabetes, Digestive, and Kidney Diseases Extramural Research	330182/PO# 961372RSU	Childrens Hospital of Philadelphia
93.847	I	N	(2,108)	Diabetes, Digestive, and Kidney Diseases Extramural Research	4	Medical College of Wisconsin
93.847	I	N	22,014	Diabetes, Digestive, and Kidney Diseases Extramural Research	416408-G	University of Rochester
93.847	I	N	321,653	Diabetes, Digestive, and Kidney Diseases Extramural Research	4500001478	Boston University Board of Trustees
93.847	I	N	32,782	Diabetes, Digestive, and Kidney Diseases Extramural Research	5	Medical College of Wisconsin
93.847	I	N	1,399	Diabetes, Digestive, and Kidney Diseases Extramural Research	754857	University of Washington
93.847	I	N	10,011	Diabetes, Digestive, and Kidney Diseases Extramural Research	7916SC	University of California at San Francisco

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93.847	I	N	19,091	Diabetes, Digestive, and Kidney Diseases Extramural Research	9937-01	Kaiser Foundation Research Institute
93.847	I	N	125,317	Diabetes, Digestive, and Kidney Diseases Extramural Research	IN4685579UNC	Indiana University System
93.847	I	N	7,209	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Children's Hospital Boston
93.847	I	N	1,138	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Connecticut Childrens Medical Center
93.847	I	N	(108)	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Emory University (EU)
93.847	I	N	30,547	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	University of Michigan (UMICH)
93.847	I	N	31,034	Diabetes, Digestive, and Kidney Diseases Extramural Research	N/A	Washington University in Saint Louis
93.847	I	N	26,167	Diabetes, Digestive, and Kidney Diseases Extramural Research	R01 DK092468	Oregon Research Institute
93.847	I	N	54,083	Diabetes, Digestive, and Kidney Diseases Extramural Research	R42DK074193-02A1	TheraLogics
93.847	I	N	40,579	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD1314-KR31	George Washington University
93.847	I	N	240,112	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD1415-AC31	George Washington University
93.847	I	N	75	Diabetes, Digestive, and Kidney Diseases Extramural Research	S630622	Emory University (EU)
93.847	I	N	13,400	Diabetes, Digestive, and Kidney Diseases Extramural Research	SITE 105 179995/1886	Duke University Clinical Research Instit
93.847	I	N	125,873	Diabetes, Digestive, and Kidney Diseases Extramural Research	T2D-UNC	Southeast TechInventures (STI)
93.847	I	N	81,224	Diabetes, Digestive, and Kidney Diseases Extramural Research	UNCDK095078	Pennsylvania State University
93.847	I	N	(82,074)	Diabetes, Digestive, and Kidney Diseases Extramural Research	WU-10-172	Washington University in Saint Louis
93.847	I	N	1,688	Diabetes, Digestive, and Kidney Diseases Extramural Research	WU-11-230/2911696P	Washington University in Saint Louis
93.853	D	N	10,685,965	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	D	Y	46	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853	I	N	31,650	Extramural Research Programs in the Neurosciences and Neurological Disorders	2 (GG008402)	Columbia University
93.853	I	N	55,042	Extramural Research Programs in the Neurosciences and Neurological Disorders	2259	Boston Medical Center
93.853	I	N	(5,692)	Extramural Research Programs in the Neurosciences and Neurological Disorders	2758588/551947	University of Pennsylvania
93.853	I	N	(494)	Extramural Research Programs in the Neurosciences and Neurological Disorders	2921	Boston Medical Center
93.853	I	N	3,289	Extramural Research Programs in the Neurosciences and Neurological Disorders	416220	University of Rochester
93.853	I	N	(828)	Extramural Research Programs in the Neurosciences and Neurological Disorders	551947	University of Pennsylvania
93.853	I	N	95,576	Extramural Research Programs in the Neurosciences and Neurological Disorders	5600909926	Baylor University College of Medicine
93.853	I	N	(29,832)	Extramural Research Programs in the Neurosciences and Neurological Disorders	60030884	Ohio State University
93.853	I	N	14,636	Extramural Research Programs in the Neurosciences and Neurological Disorders	753189	University of Washington
93.853	I	N	3,003	Extramural Research Programs in the Neurosciences and Neurological Disorders	A07868 (M10A10463)	Yale University
93.853	I	N	7,370	Extramural Research Programs in the Neurosciences and Neurological Disorders	K000841-00-S02	Kitware, Inc.
93.853	I	N	21,440	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Boston Medical Center
93.853	I	N	5,246	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Dignify Therapeutics
93.853	I	N	60,142	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	New York University (NYU)
93.853	I	N	(13,351)	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Pennsylvania State University
93.853	I	N	34,587	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	The Allen Institute for Brain Science
93.853	I	N	5,083	Extramural Research Programs in the Neurosciences and Neurological Disorders	N/A	Washington University in Saint Louis
93.853	I	N	166,279	Extramural Research Programs in the Neurosciences and Neurological Disorders	PO#S601024301	Baylor University College of Medicine
93.853	I	N	(8,891)	Extramural Research Programs in the Neurosciences and Neurological Disorders	RF01203416	Ohio State University
93.853	I	N	15,730	Extramural Research Programs in the Neurosciences and Neurological Disorders	WU-05-77	Washington University in Saint Louis
93.855	D	N	54,834,520	Allergy, Immunology and Transplantation Research		
93.855	I	N	(124)	Allergy, Immunology and Transplantation Research	0000754180-212021	Fred Hutchinson Cancer Research Center
93.855	I	N	360	Allergy, Immunology and Transplantation Research	0000754469	Fred Hutchinson Cancer Research Center
93.855	I	N	(587)	Allergy, Immunology and Transplantation Research	0000782594-212021	Fred Hutchinson Cancer Research Center
93.855	I	N	830	Allergy, Immunology and Transplantation Research	0000782595-212019	Fred Hutchinson Cancer Research Center
93.855	I	N	830	Allergy, Immunology and Transplantation Research	0000782596-212018	Fred Hutchinson Cancer Research Center
93.855	I	N	26,661	Allergy, Immunology and Transplantation Research	0000809002	Fred Hutchinson Cancer Research Center
93.855	I	N	8,347	Allergy, Immunology and Transplantation Research	0000831383	Fred Hutchinson Cancer Research Center
93.855	I	N	238,504	Allergy, Immunology and Transplantation Research	000397076-011	University of Alabama at Birmingham
93.855	I	N	121,297	Allergy, Immunology and Transplantation Research	000421524-004	University of Alabama at Birmingham
93.855	I	N	380,261	Allergy, Immunology and Transplantation Research	000502793-005	University of Alabama at Birmingham

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93.855	I	N	351,844	Allergy, Immunology and Transplantation Research	000502793-008	University of Alabama at Birmingham
93.855	I	N	196,217	Allergy, Immunology and Transplantation Research	000503356-SP002-SC00	University of Alabama at Birmingham
93.855	I	N	669,910	Allergy, Immunology and Transplantation Research	0080.0247/104122	Family Health International
93.855	I	N	457,607	Allergy, Immunology and Transplantation Research	0254-6990-4609	Mount Sinai School of Medicine
93.855	I	N	44,181	Allergy, Immunology and Transplantation Research	1(GG007638)	Columbia University Trustees
93.855	I	N	66,926	Allergy, Immunology and Transplantation Research	104116/HPTN	Family Health International
93.855	I	N	130,929	Allergy, Immunology and Transplantation Research	104126/ 0080.0251	Family Health International
93.855	I	N	20,045	Allergy, Immunology and Transplantation Research	10466	Wake Forest University School of Medicine
93.855	I	N	(21,858)	Allergy, Immunology and Transplantation Research	108088	Brigham and Womens Hospital
93.855	I	N	(11,025)	Allergy, Immunology and Transplantation Research	108561	Brigham and Womens Hospital
93.855	I	N	2,354	Allergy, Immunology and Transplantation Research	110006	Brigham and Womens Hospital
93.855	I	N	4,188	Allergy, Immunology and Transplantation Research	110007	Brigham and Womens Hospital
93.855	I	N	49,086	Allergy, Immunology and Transplantation Research	110009	Brigham and Womens Hospital
93.855	I	N	49,077	Allergy, Immunology and Transplantation Research	110014	Brigham and Womens Hospital
93.855	I	N	78,691	Allergy, Immunology and Transplantation Research	110080	Brigham and Womens Hospital
93.855	I	N	953,342	Allergy, Immunology and Transplantation Research	110200	Brigham and Womens Hospital
93.855	I	N	203,996	Allergy, Immunology and Transplantation Research	110209	Brigham and Womens Hospital
93.855	I	N	2,969	Allergy, Immunology and Transplantation Research	110229	Brigham and Womens Hospital
93.855	I	N	6,118	Allergy, Immunology and Transplantation Research	110233	Brigham and Womens Hospital
93.855	I	N	18,653	Allergy, Immunology and Transplantation Research	110236	Brigham and Womens Hospital
93.855	I	N	8,994	Allergy, Immunology and Transplantation Research	110238	Brigham and Womens Hospital
93.855	I	N	550,240	Allergy, Immunology and Transplantation Research	110256	Brigham and Womens Hospital
93.855	I	N	149,070	Allergy, Immunology and Transplantation Research	111672	Brigham and Womens Hospital
93.855	I	N	216,424	Allergy, Immunology and Transplantation Research	1186601	Dana Farber Cancer Institute
93.855	I	N	12,928	Allergy, Immunology and Transplantation Research	135408	Cincinnati Childrens Hospital Medical Ce
93.855	I	N	38,123	Allergy, Immunology and Transplantation Research	1R41AI112064-01	Clinical Micro Sensors, Inc.
93.855	I	N	(1,854)	Allergy, Immunology and Transplantation Research	2	Columbia University Trustees
93.855	I	N	13,867	Allergy, Immunology and Transplantation Research	2-5-23318	University of Colorado Denver
93.855	I	N	(26)	Allergy, Immunology and Transplantation Research	2001935242	Johns Hopkins University
93.855	I	N	44,880	Allergy, Immunology and Transplantation Research	2002115654	Johns Hopkins University
93.855	I	N	17,596	Allergy, Immunology and Transplantation Research	2002179502	Johns Hopkins University
93.855	I	N	927,062	Allergy, Immunology and Transplantation Research	2002250574	Johns Hopkins University
93.855	I	N	979	Allergy, Immunology and Transplantation Research	2002259659	Johns Hopkins University
93.855	I	N	26,422	Allergy, Immunology and Transplantation Research	2009-2312	University of California at Irvine (UCI)
93.855	I	N	114,369	Allergy, Immunology and Transplantation Research	203 9893	Duke University
93.855	I	N	104,447	Allergy, Immunology and Transplantation Research	203-1099	Duke University
93.855	I	N	(14,912)	Allergy, Immunology and Transplantation Research	203-2319/203-1380	Duke University Medical Center
93.855	I	N	34,662	Allergy, Immunology and Transplantation Research	2032192	Duke University
93.855	I	N	25,962	Allergy, Immunology and Transplantation Research	2032654/2033526	Duke University
93.855	I	N	43,574	Allergy, Immunology and Transplantation Research	2033193	Duke University Medical Center
93.855	I	N	63,419	Allergy, Immunology and Transplantation Research	2033862	Duke University
93.855	I	N	101,228	Allergy, Immunology and Transplantation Research	2033868	Duke University Medical Center
93.855	I	N	28,285	Allergy, Immunology and Transplantation Research	2038658	Duke University
93.855	I	N	654	Allergy, Immunology and Transplantation Research	212022-S4475	Fred Hutchinson Cancer Research Center
93.855	I	N	14,430	Allergy, Immunology and Transplantation Research	212022-S4916	Fred Hutchinson Cancer Research Center
93.855	I	N	290,009	Allergy, Immunology and Transplantation Research	2501 PO824643	Henry M Jackson Foundation
93.855	I	N	171,745	Allergy, Immunology and Transplantation Research	2502/PO 824894	Henry M Jackson Foundation
93.855	I	N	(11,329)	Allergy, Immunology and Transplantation Research	2835409/P40669	Imperial College London
93.855	I	N	10,960	Allergy, Immunology and Transplantation Research	302-0567	Duke University Medical Center
93.855	I	N	40,679	Allergy, Immunology and Transplantation Research	3020657	Duke University Medical Center

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93.855	I	N	13,452	Allergy, Immunology and Transplantation Research	3020677	Duke University
93.855	I	N	196,443	Allergy, Immunology and Transplantation Research	41666	Vanderbilt University Medical Center
93.855	I	N	29,681	Allergy, Immunology and Transplantation Research	4500001410	Boston University
93.855	I	N	9,001	Allergy, Immunology and Transplantation Research	4500001411	Boston University
93.855	I	N	152,090	Allergy, Immunology and Transplantation Research	4500001632	Boston University
93.855	I	N	3,982	Allergy, Immunology and Transplantation Research	473K174	University of Wisconsin
93.855	I	N	81,725	Allergy, Immunology and Transplantation Research	490K582	University of Wisconsin at Madison
93.855	I	N	160,847	Allergy, Immunology and Transplantation Research	5(GG008377-12)	Columbia University
93.855	I	N	59,900	Allergy, Immunology and Transplantation Research	54406214	University of Southern California (USC)
93.855	I	N	75,588	Allergy, Immunology and Transplantation Research	55940/PO#3250385	University of Pennsylvania
93.855	I	N	118,226	Allergy, Immunology and Transplantation Research	565K036	University of Wisconsin at Madison
93.855	I	N	(17,006)	Allergy, Immunology and Transplantation Research	5R44AI084284-04	G-Zero Therapeutics, Inc.
93.855	I	N	102,943	Allergy, Immunology and Transplantation Research	7289	Magee-Womens Research Institute & Founda
93.855	I	N	145	Allergy, Immunology and Transplantation Research	749398	University of Washington
93.855	I	N	114,698	Allergy, Immunology and Transplantation Research	759220	University of Washington
93.855	I	N	37,816	Allergy, Immunology and Transplantation Research	782/0080.0221	Family Health International
93.855	I	N	2,067,332	Allergy, Immunology and Transplantation Research	799/0080.0233	Family Health International
93.855	I	N	176,909	Allergy, Immunology and Transplantation Research	8125SC	University of California at San Francisc
93.855	I	N	43,823	Allergy, Immunology and Transplantation Research	8227SC	University of California at San Francisc
93.855	I	N	15,252	Allergy, Immunology and Transplantation Research	8587sc	University of California at San Francisc
93.855	I	N	21,565	Allergy, Immunology and Transplantation Research	9268	Magee-Womens Research Institute & Founda
93.855	I	N	388,005	Allergy, Immunology and Transplantation Research	9294	Magee-Womens Research Institute & Founda
93.855	I	N	443,685	Allergy, Immunology and Transplantation Research	9345	Magee-Womens Research Institute & Founda
93.855	I	N	(3,174)	Allergy, Immunology and Transplantation Research	9500301463	Boston University
93.855	I	N	4,976	Allergy, Immunology and Transplantation Research	956/0080.0145/ GO 00	Family Health International
93.855	I	N	(44,856)	Allergy, Immunology and Transplantation Research	BRS-ACURE-Q-06-00160	Social and Scientific Systems (S3), Inc.
93.855	I	N	289,089	Allergy, Immunology and Transplantation Research	FY14ITN008	Benaroya Research Institute
93.855	I	N	4,991	Allergy, Immunology and Transplantation Research	FY14ITN012	Benaroya Research Institute
93.855	I	N	211,656	Allergy, Immunology and Transplantation Research	ITN050AD	Benaroya Research Institute
93.855	I	N	142,764	Allergy, Immunology and Transplantation Research	N/A	Agile Sciences
93.855	I	N	132,648	Allergy, Immunology and Transplantation Research	N/A	Brigham and Womens Hospital
93.855	I	N	883,543	Allergy, Immunology and Transplantation Research	N/A	Columbia University
93.855	I	N	142	Allergy, Immunology and Transplantation Research	N/A	Duke University
93.855	I	N	7,183	Allergy, Immunology and Transplantation Research	N/A	Institute for Clinical Research
93.855	I	N	955,662	Allergy, Immunology and Transplantation Research	N/A	Johns Hopkins University
93.855	I	N	9,820	Allergy, Immunology and Transplantation Research	N/A	Mount Sinai School of Medicine
93.855	I	N	(287)	Allergy, Immunology and Transplantation Research	N/A	Oregon Health and Science University
93.855	I	N	61,100	Allergy, Immunology and Transplantation Research	N/A	Research Triangle Institute (RTI Interna
93.855	I	N	54,144	Allergy, Immunology and Transplantation Research	N/A	University of Alabama at Birmingham
93.855	I	N	2,278	Allergy, Immunology and Transplantation Research	N/A	University of Pennsylvania
93.855	I	N	19,417	Allergy, Immunology and Transplantation Research	N/A	University of Washington
93.855	I	N	89,411	Allergy, Immunology and Transplantation Research	N/A	Vanderbilt University Medical Center
93.855	I	N	17,193	Allergy, Immunology and Transplantation Research	P2013-0259 UNC 15	Childrens Hospital Los Angeles
93.855	I	N	(7,071)	Allergy, Immunology and Transplantation Research	P661628544	University of Minnesota
93.855	I	N	25,591	Allergy, Immunology and Transplantation Research	P66162854R	University of Minnesota
93.855	I	N	3,125	Allergy, Immunology and Transplantation Research	PO# 2002259659	Johns Hopkins University
93.855	I	N	88,887	Allergy, Immunology and Transplantation Research	PO#2001317148	Johns Hopkins University
93.855	I	N	8,604	Allergy, Immunology and Transplantation Research	PO#2001935242	Johns Hopkins University
93.855	I	N	16,439	Allergy, Immunology and Transplantation Research	PO#3100393347/135409	Cincinnati Childrens Hospital Medical Ce
93.855	I	N	197,860	Allergy, Immunology and Transplantation Research	PO#754876/UWSC7179	University of Washington

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93.855	I	N	18,851	Allergy, Immunology and Transplantation Research	PO15000422	Family Health International
93.855	I	N	86,208	Allergy, Immunology and Transplantation Research	PO15000434	Family Health International
93.855	I	N	719,056	Allergy, Immunology and Transplantation Research	PO15000443	Family Health International
93.855	I	N	121,835	Allergy, Immunology and Transplantation Research	W000474787-100117752	University of Iowa
93.855	I	N	25,413	Allergy, Immunology and Transplantation Research	WU-14-210	Washington University in Saint Louis
93.859	D	N	26,266,107	Biomedical Research and Research Training		
93.859	I	N	10,668	Biomedical Research and Research Training	00002140	Princeton University
93.859	I	N	56,268	Biomedical Research and Research Training	0023300(119860-1)	University of Pittsburgh
93.859	I	N	33,051	Biomedical Research and Research Training	203-1083	Duke University
93.859	I	N	21,655	Biomedical Research and Research Training	203-1990	Duke University Medical Center
93.859	I	N	97,639	Biomedical Research and Research Training	203-3125	Duke University Medical Center
93.859	I	N	78,946	Biomedical Research and Research Training	3003277546	University of Michigan (UMICH)
93.859	I	N	16,996	Biomedical Research and Research Training	34-2005-2056-001	University of Nebraska at Omaha
93.859	I	N	237,297	Biomedical Research and Research Training	5044606412K285	University of Wisconsin
93.859	I	N	159,998	Biomedical Research and Research Training	55631-11504-UNC-05	Sanford-Burnham Medical Research Institute
93.859	I	N	27,785	Biomedical Research and Research Training	60036168	Ohio State University
93.859	I	N	(160)	Biomedical Research and Research Training	61-0859UNC	Michigan State University
93.859	I	N	87,668	Biomedical Research and Research Training	FP058702	University of Chicago
93.859	I	N	70,646	Biomedical Research and Research Training	FP058703	University of Chicago
93.859	I	N	3,215	Biomedical Research and Research Training	FY2012-096	University Of Kansas
93.859	I	N	40,268	Biomedical Research and Research Training	MUSC12-032	Medical University of South Carolina (MU)
93.859	I	N	(434)	Biomedical Research and Research Training	N/A	Cell Microsystems, Inc.
93.859	I	N	164,185	Biomedical Research and Research Training	N/A	Jackson Laboratory
93.859	I	N	7,751	Biomedical Research and Research Training	N/A	Princeton University
93.859	I	N	10,368	Biomedical Research and Research Training	N/A	Sanford-Burnham Medical Research Institute
93.859	I	N	34,137	Biomedical Research and Research Training	PO#1594722/IN4684684	Indiana University System
93.859	I	N	50,873	Biomedical Research and Research Training	PO#203480	Jackson Laboratory
93.859	I	N	4	Biomedical Research and Research Training	R-11-0032	University of Houston
93.859	I	N	5,289	Biomedical Research and Research Training	W000602612/ 10013214	University of Iowa
93.859	I	N	82,961	Biomedical Research and Research Training	WA00222226/RFS201505	University of Massachusetts
93.865	D	N	25,989,203	Child Health and Human Development Extramural Research		
93.865	I	N	59,176	Child Health and Human Development Extramural Research	000378020-001	University of Alabama at Birmingham
93.865	I	N	86,243	Child Health and Human Development Extramural Research	000388010-011	University of Alabama at Birmingham
93.865	I	N	36,065	Child Health and Human Development Extramural Research	000503311-001	University of Alabama at Birmingham
93.865	I	N	47,346	Child Health and Human Development Extramural Research	1-312-0213113-51003L	Research Triangle Institute (RTI) Interna
93.865	I	N	159,013	Child Health and Human Development Extramural Research	14-NIH-1039	Duke University
93.865	I	N	84,544	Child Health and Human Development Extramural Research	14-NIH-1097	Duke University
93.865	I	N	20,809	Child Health and Human Development Extramural Research	1547811/PO 100009542	University of Colorado
93.865	I	N	45,668	Child Health and Human Development Extramural Research	1R01HD072705-01	Eastern Virginia Medical School
93.865	I	N	21,251	Child Health and Human Development Extramural Research	2012-2745	University of California at Irvine (UCI)
93.865	I	N	(1)	Child Health and Human Development Extramural Research	203-2840	Duke University Medical Center
93.865	I	N	13,382	Child Health and Human Development Extramural Research	2033620 ZHD10SR-A	Duke University Medical Center
93.865	I	N	4,830	Child Health and Human Development Extramural Research	2034511	Duke University Medical Center
93.865	I	N	5,952	Child Health and Human Development Extramural Research	3001978337	University of Michigan (UMICH)
93.865	I	N	15,032	Child Health and Human Development Extramural Research	4243-UNC-DHHS-0709	Pennsylvania State University
93.865	I	N	65,983	Child Health and Human Development Extramural Research	60032241 UNC	Northwestern University
93.865	I	N	13,160	Child Health and Human Development Extramural Research	60041793	Ohio State University
93.865	I	N	138,431	Child Health and Human Development Extramural Research	727265	University of Washington
93.865	I	N	99,617	Child Health and Human Development Extramural Research	9373	Women and Infants Hospital of Rhode Isla
93.865	I	N	493,509	Child Health and Human Development Extramural Research	N/A	George Washington University

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93.865	I	N	15,477	Child Health and Human Development Extramural Research	N/A	Inquisithealth Inc
93.865	I	N	108,124	Child Health and Human Development Extramural Research	N/A	Liverpool School of Tropical Medicine
93.865	I	N	(479)	Child Health and Human Development Extramural Research	N/A	Northwestern University
93.865	I	N	37,478	Child Health and Human Development Extramural Research	N/A	Qualiber, Inc.
93.865	I	N	(27,125)	Child Health and Human Development Extramural Research	N/A	University of Alabama at Birmingham
93.865	I	N	14,554	Child Health and Human Development Extramural Research	N/A	University of Cape Town
93.865	I	N	(1,019)	Child Health and Human Development Extramural Research	N/A	Vanderbilt University Medical Center
93.865	I	N	40,490	Child Health and Human Development Extramural Research	N/A	Women and Infants Hospital of Rhode Isla
93.865	I	N	24,611	Child Health and Human Development Extramural Research	PD301855-SC102433	Virginia Commonwealth University (VCU)
93.865	I	N	10,319	Child Health and Human Development Extramural Research	PD302900-SC-105276	Virginia Commonwealth University (VCU)
93.865	I	N	110,594	Child Health and Human Development Extramural Research	VUMC35301	Vanderbilt University Medical Center
93.866	D	N	4,848,439	Aging Research		
93.866	I	N	242,006	Aging Research	13-NIH-1080	Duke University
93.866	I	N	31,615	Aging Research	15-NIH-1035	Duke University
93.866	I	N	33,108	Aging Research	15-NIH-1049	Duke University
93.866	I	N	25,963	Aging Research	2001442722	Johns Hopkins University
93.866	I	N	36,763	Aging Research	201121619-01	University of California at Davis (UCD)
93.866	I	N	(580)	Aging Research	203-3340	Duke University
93.866	I	N	17,412	Aging Research	23030.914940.6695	City of Hope National Medical Center
93.866	I	N	22,912	Aging Research	90055	Hebrew Rehabilitation Center
93.866	I	N	282,389	Aging Research	A12418	Rensselaer Polytechnic Institute (RPI)
93.866	I	N	(34,210)	Aging Research	H54027	University of Southern California (USC)
93.866	I	N	2,213	Aging Research	N/A	HealthSpan Dx
93.866	I	N	47,179	Aging Research	N/A	Johns Hopkins University
93.866	I	N	132,795	Aging Research	N/A	University of Southern California (USC)
93.866	I	N	21,225	Aging Research	RR540-176/4942156	University of Georgia
93.867	D	N	2,609,219	Vision Research		
93.867	I	N	(679)	Vision Research	10018990-01	University of Utah
93.867	I	N	16,496	Vision Research	10033536-00	University of Utah
93.867	I	N	(3,408)	Vision Research	1R41EY021943-01A1	Vascular Pharmaceuticals, Inc.
93.867	I	N	63,509	Vision Research	2001536656	Johns Hopkins University
93.867	I	N	18,665	Vision Research	N/A	CMP Tarhelm Partners LLC
93.867	I	N	56,304	Vision Research	PO# 7810-96242	Johns Hopkins University
93.867	I	N	49,688	Vision Research	PO#1001272428/W00056	University of Iowa
93.879	I	N	(6,196)	Medical Library Assistance	10028048-01	University of Utah
93.879	I	N	74,672	Medical Library Assistance	PO#0000158035/100280	University of Utah
93.884	D	N	302,155	Grants for Primary Care Training and Enhancemen		
93.918	D	N	608,625	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		
93.924	D	N	24,541	Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants		
93.928	D	N	506,916	Special Projects of National Significance		
93.941	I	N	8,128	HIV Demonstration, Research, Public and Professional Education Projects	WFUHS 115785	Wake Forest University Health Sciences
93.943	D	N	81,070	Epidemiologic Research Studies of Acquired Immunodeficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV) Infection in Selected Population Groups		
93.945	D	N	664,406	Assistance Programs for Chronic Disease Prevention and Contro		
93.946	D	N	118,510	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs		
93.964	D	N	139,762	Prevention and Public Health Fund (PPHF) Public Health Traineeship		
93.969	D	N	431,189	PPHF Geriatric Education Centers		

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93.989	D	N	2,317,657	International Research and Research Training		
93.989	I	N	30,533	International Research and Research Training	1003185_UNC	Oregon Health and Science University
93.989	I	N	40,900	International Research and Research Training	5-R25TW008981-02	Stellenbosch University
93.989	I	N	25,265	International Research and Research Training	60035474 UNC	Northwestern University
93.989	I	N	(275)	International Research and Research Training	61-0012UNC	Michigan State University
93.989	I	N	6,199	International Research and Research Training	N/A	University of Zambia (UNZA)
93.989	I	N	5,741	International Research and Research Training	VUMC 39590	Vanderbilt University Medical Center
93.989	I	N	(776)	International Research and Research Training	VUMC35568	Vanderbilt University Medical Center
93.991	I	N	(88)	Preventive Health and Health Services Block Grant	N/A	Nebraska Department of Health and Human
93.999	D	N	276,720	Test for Suppression Effects of Advanced Energy		
94.019	I	N	138,865	Social Innovation Func	N/A	New Profit, Inc
97	D	N	288,396	U. S. Department of Homeland Security		
97	I	N	13,529	U. S. Department of Homeland Security	12-DHS-1035	Duke University
97	I	N	60,393	U. S. Department of Homeland Security	JCVI-13-010	J Craig Venter Institute (JCVI)
97.044	D	N	1	Assistance to Firefighters Grant		
97.061	D	N	1,651,383	Centers for Homeland Security		
97.061	I	N	27,672	Centers for Homeland Security	2102298-03	Stevens Institute of Technology
97.122	D	N	2,984,627	Bio-Preparedness Collaboratory		
98	D	N	25,916,071	United States Agency for International Developmen		
98	I	N	(64)	United States Agency for International Developmen	0437.0158/805273	Family Health International
98	I	N	105,614	United States Agency for International Developmen	100303/W0936	Family Health International
98	I	N	9,603	United States Agency for International Developmen	2000004604	National Academy of Sciences
98	I	N	446,591	United States Agency for International Developmen	6015-S03	Westat, Inc.
98	I	N	11,862	United States Agency for International Developmen	999000550	Food for the Hungry (FH)
98	I	N	45,102	United States Agency for International Developmen	AID-623-A-12-00011	IntraHealth International
98	I	N	37,600	United States Agency for International Developmen	N/A	Right to Care
98	I	N	33,631	United States Agency for International Developmen	PPC-11-119	Eastern Virginia Medical School
98	I	N	132,172	United States Agency for International Developmen	PPC-11-128	Eastern Virginia Medical School
98	I	N	182,289	United States Agency for International Developmen	PPC-12-159	Eastern Virginia Medical School
98	I	N	65,059	United States Agency for International Developmen	UNC001	Witkoppen Health and Welfare Center
98.001	D	N	16,113,125	USAID Foreign Assistance for Programs Overseas		
98.001	I	N	4,246	USAID Foreign Assistance for Programs Overseas	N/A	Engility Corporation
98.001	I	N	12,651	USAID Foreign Assistance for Programs Overseas	SH1422	Population Council
98.012	I	N	400,943	USAID Development Partnerships for University Cooperation and Developmen	N/A	Higher Education for Development (HED)
99	D	N	242,939	Other Federal Assistance		
			<u>823,296,871</u>	Total — University of North Carolina at Chapel Hill		
University of North Carolina at Charlotte						
10	D	N	10,659	U. S. Department of Agriculture		
10.310	D	N	52,803	Agriculture and Food Research Initiative (AFRI)		
11	I	N	183,852	U. S. Department of Commerce	70NANB13H192	Edison Welding Institute
11.427	D	N	68,182	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program		
11.609	D	N	257,183	Measurement and Engineering Research and Standard		
11.620	D	N	44,512	Science, Technology, Business and/or Education Outreach		
12	D	N	281,211	U. S. Department of Defense		
12	I	N	68,144	U. S. Department of Defense	2975-14-0749/2975-14-0619	Nanohmics Inc.
12	I	N	44,509	U. S. Department of Defense	2975-2013-0517	IRFlex Corporation
12	I	N	41,035	U. S. Department of Defense	2975-2014-0636	Optimax Systems Inc
12	I	N	47,070	U. S. Department of Defense	GC5464/W912HQ-13C0074	Geosyntec

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12	I	N	17,880	U. S. Department of Defense	S-875-201-003	UES
12	I	N	3,277	U. S. Department of Defense	SB1204-001-7	Spectral Energies
12	I	N	17,859	U. S. Department of Defense	TSC-1077-40066	Technology Services Corp
12.300	D	N	1,120,902	Basic and Applied Scientific Research		
12.300	I	N	33,037	Basic and Applied Scientific Research	201323A	Florida Institute of Technology
12.351	I	N	78,473	Basic Scientific Research - Combating Weapons of Mass Destruction	60040194/HDTRA14C0007	The Ohio State University
12.431	D	N	877,903	Basic Scientific Research		
12.560	D	N	27,709	DOD, NDEP, DOTC-STEM Education Outreach Implementation		
12.630	D	N	81,007	Basic, Applied, and Advanced Research in Science and Engineering		
12.630	I	N	10,132	Basic, Applied, and Advanced Research in Science and Engineering	W911NF-10-2-0076	Academy of Applied Science
12.631	D	N	12,661	Science, Technology, Engineering and Mathematics (STEM) Educational Program: Science, Mathematics And Research for Transformation (SMART)		
12.800	D	N	658,291	Air Force Defense Research Sciences Program		
12.901	I	N	4,398	Mathematical Sciences Grants Program	245153	Simons Foundation
12.902	D	N	679	Information Security Grants		
13	I	N	103,250	U. S. Central Intelligence Agency	411259706-2013-13083000010	Purdue University
14.703	I	N	52,527	Sustainable Communities Regional Planning Grant Program	5811-01	Centralina COG
15.608	I	N	75,929	Fish and Wildlife Management Assistance	1910000.331301.07/40181AJ186	Mississippi State University
16.601	I	N	10,527	Corrections-Training and Staff Development	N/A	Manpower Demonstration
16.738	I	N	11,133	Edward Byrne Memorial Justice Assistance Grant Program	2015001753	CMPD
17.282	D	N	607,881	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
17.502	D	N	483	Occupational Safety and Health-Susan Harwood Training Grant		
19.432	I	N	49,352	Academic Exchange Programs - Educational Advising and Student Services	S-ECAGD-13-CA-029 (CB)	IIE Inc.
19.900	D	N	74,218	AEECA/ESF PD Programs		
20	D	N	129,193	U. S. Department of Transportation		
43	I	N	7,422	National Aeronautics and Space Administration	NNX14CG32P	SURVICE Engineering
43.001	D	N	3,600	Science		
43.001	I	N	3,228	Science	098002.001.0189.2015.03	SURVICE Engineering
45.024	D	N	10,000	Promotion of the Arts-Grants to Organizations and Individuals		
47	I	N	7,268	National Science Foundation	N/A	Stevens Institute of Technology
47	I	N	10,977	National Science Foundation	N/A	Univ of Puerto Rico Mayaguez
47.041	D	N	1,578,126	Engineering Grants		
47.041	I	N	13,568	Engineering Grants	1617-206-2008989/EFRI-0736007	Clemson University
47.041	I	N	3,655	Engineering Grants	416572-G	University of Rochester
47.041	I	N	5,731	Engineering Grants	GF-1667-2	Univ of North Texas
47.041	I	N	5,964	Engineering Grants	SUB082112/0003361-CMMI-1234780	Univ of Rhode Island
47.049	D	N	550,927	Mathematical and Physical Sciences		
47.049	I	N	55,888	Mathematical and Physical Sciences	N/A	University of Wyoming
47.050	D	N	20,264	Geosciences		
47.070	D	N	2,202,556	Computer and Information Science and Engineering		
47.070	I	N	391	Computer and Information Science and Engineering	N/A	Georgia Instit of Technology
47.074	D	N	534,811	Biological Sciences		
47.074	I	N	9,113	Biological Sciences	14-2656/IOS-1354452	Univ of South Carolina
47.075	D	N	314,140	Social, Behavioral, and Economic Sciences		
47.075	I	N	4,780	Social, Behavioral, and Economic Sciences	8(GG0028707)	Univ of Columbia
47.076	D	N	1,694,569	Education and Human Resources		
47.076	I	N	16,727	Education and Human Resources	1348810-12-UNC	Horizon
47.076	I	N	74,800	Education and Human Resources	4101-48922	Purdue University
47.076	I	N	27,850	Education and Human Resources	92-NC08-NSF2013	National Writing Project

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47.076	I	N	1,251	Education and Human Resources	N/A	Stevens Insti of Technology
47.079	I	N	9,555	Office of International Science and Engineering	UKB1-7109-TE-13	US CRDF
47.080	D	N	54,427	Office of Cyberinfrastructure		
47.082	D	Y	224,489	Trans-NSF Recovery Act Research Support		
64	D	N	20,786	U. S. Department of Veterans Affairs		
64	I	N	10,388	U. S. Department of Veterans Affairs	UNC 15-0001	VA Portland Hlt Care System
66.509	I	N	3,481	Science To Achieve Results (STAR) Research Program	8000001508	Texas State- San Marcos
66.516	D	N	14,997	P3 Award: National Student Design Competition for Sustainability		
66.808	I	N	3,279	Solid Waste Management Assistance Grants	2975-2013-0036	Green Blue Institute Inc.
81	I	N	75,103	U. S. Department of Energy	178504	Batelle Memorial Institute
81	I	N	41,294	U. S. Department of Energy	4300088079	B&W Y-12
81	I	N	9,972	U. S. Department of Energy	N/A	Lawrence Livermore Laboratory
81	I	N	83,052	U. S. Department of Energy	N/A	Los Alamos National Security
81	I	N	216,237	U. S. Department of Energy	NARUC-2014-319-DE0316	NARUC
81.049	D	N	12,540	Office of Science Financial Assistance Program		
81.087	D	N	50,379	Renewable Energy Research and Development		
81.087	I	N	138,935	Renewable Energy Research and Development	10001630/DE-FOA-0000856	EPRI
81.087	I	N	145,537	Renewable Energy Research and Development	N/A	SineWatts
81.129	D	N	200,764	Energy Efficiency and Renewable Energy Technology Deployment, Demonstration and Commercialization		
84	I	N	10,517	U. S. Department of Education	ED-IES-11-C-0027	Attainment Co Inc/IEP Resour
84	I	N	310,825	U. S. Department of Education	N/A	Kannapolis City Schools
84	I	N	114	U. S. Department of Education	PO# 9030849	CMBE
84.007	D	N	728,843	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	595,756	Federal Work-Study Program		
84.038	D	N	5,995,912	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	259,975	TRIO-Student Support Services		
84.063	D	N	39,268,979	Federal Pell Grant Program		
84.116	D	N	4,886	Fund for the Improvement of Postsecondary Education		
84.120	I	N	963	Minority Science and Engineering Improvement	2015-000306	Univ. of Puerto Rico
84.200	D	N	304,791	Graduate Assistance in Areas of National Need		
84.268	D	N	132,892,027	Federal Direct Student Loans		
84.324	D	N	883,180	Research in Special Education		
84.324	I	N	244,222	Research in Special Education	224311A	University of Oregon
84.324	I	N	17,815	Research in Special Education	5-000561	Univ of California- Riverside
84.325	D	N	893,804	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.326	D	N	1,564,989	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.326	I	N	69,429	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	FY2013-039/H326Y120005	University of Kansas
84.326	I	N	48,013	Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	N/A	University of Oregon
84.366	I	N	39,082	Mathematics and Science Partnerships	N/A	Kannapolis City Schools
84.367	I	N	13,827	Improving Teacher Quality State Grants	N/A	National Writing Project
84.379	D	N	73,753	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
93	I	N	14,499	U. S. Department of Health and Human Services	N/A	Cabarrus Health Alliance
93.121	I	N	26,020	Oral Diseases and Disorders Research	1794-209-2008855	Clemson University
93.124	D	N	36,454	Nurse Anesthetist Traineeships		
93.172	I	N	2,970	Human Genome Research	TBI/1U41HG007497-01	The Jackson Laboratory

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.178	D	N	221,748	Nursing Workforce Diversity		
93.213	I	N	20,327	Research and Training in Complementary and Integrative Health	UFDSP00010627	University of Florida
93.226	I	N	15,542	Research on Healthcare Costs, Quality and Outcomes	WUHS 118165	Wake Forest Univ Hlth Sci
93.273	D	N	41,722	Alcohol Research Programs		
93.307	I	N	116,303	Minority Health and Health Disparities Research	N/A	Carolinas Medical Center
93.307	I	N	8,524	Minority Health and Health Disparities Research	RN0078-2013-001/5P20MD006882	Univ of North Texas HSC
93.359	I	N	45,160	Nurse Education, Practice Quality and Retention Grants	01518988/D11HP14605	University of Illinois
93.389	D	N	393,047	National Center for Research Resources		
93.389	I	N	17,113	National Center for Research Resources	11-SUBC-440-00002627	Smithsonian Institution
93.393	D	N	202	Cancer Cause and Prevention Research		
93.393	I	N	9,175	Cancer Cause and Prevention Research	WUHS 558377	Wake Forest Univ Hlth Sci
93.394	I	N	146,929	Cancer Detection and Diagnosis Research	223808	Mass. General Hospital
93.395	D	N	234,599	Cancer Treatment Research		
93.396	D	N	91,553	Cancer Biology Research		
93.399	I	N	45,529	Cancer Control	215250A	University of Oregon
93.738	I	N	42,650	PPHF: Racial and Ethnic Approaches to Community Health Program financed solely by Public Prevention and Health Funds	N/A	Cabarrus County
93.837	I	N	108,200	Cardiovascular Diseases Research	VUMC42078/R24HL085343	Vanderbilt University
93.838	D	N	52,148	Lung Diseases Research		
93.846	I	N	12	Arthritis, Musculoskeletal and Skin Diseases Research	7R03AR061561	Ithaca College
93.847	D	N	131,004	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	I	N	22,443	Diabetes, Digestive, and Kidney Diseases Extramural Research	UFDSP00010043	University of Florida
93.853	D	N	568,061	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.855	I	N	79,743	Allergy, Immunology and Transplantation Research	N/A	Fred Hutchinson Res Ctr
93.859	D	N	971,046	Biomedical Research and Research Training		
93.866	I	N	23,730	Aging Research	2011-23	Davidson College
93.925	D	N	491,327	Scholarships for Health Professions Students from Disadvantaged Backgrounds		
93.941	D	N	265,127	HIV Demonstration, Research, Public and Professional Education Projects		
97.061	I	N	66,032	Centers for Homeland Security	4112-51775	Purdue University
			<u>202,161,323</u>	Total — University of North Carolina at Charlotte		
University of North Carolina at Greensboro						
10.253	D	N	2,046	Consumer Data and Nutrition Research		
10.255	I	N	2,708	Research Innovation and Development Grants in Economic (RIDGE)	471K461	Univ of Wisconsin-Madison
12	D	N	48,895	U. S. Department of Defense		
12.420	D	N	948	Military Medical Research and Development		
12.420	I	N	24,912	Military Medical Research and Development	3260-ARM-1S/UNCG	Luna Innovations, Inc.
12.431	I	N	71,434	Basic Scientific Research	P010202825	Science Applications International Corp
12.750	I	N	46,701	Uniformed Services University Medical Research Projects	#2890	Henry M. Jackson Fnd
12.901	D	N	49,640	Mathematical Sciences Grants Program		
15.805	I	N	8,652	Assistance to State Water Resources Research Institutes	G11AP20097	Water Resources Research Institute
16	D	N	131,790	U. S. Department of Justice		
16	I	N	132	U. S. Department of Justice	#205617	High Point Police Dept
16.609	I	N	28,098	Project Safe Neighborhoods	PSN-Bonnie Doone	City of Fayetteville, NC
16.817	I	N	49,344	Byrne Criminal Justice Innovation Program	2014-AJ-BX-0015	City of Durham
45.024	D	N	19,870	Promotion of the Arts-Grants to Organizations and Individuals		
45.301	I	N	5,748	Museums for America	#205653	Greensboro Children's Museum
45.312	D	N	15,948	National Leadership Grants		
45.313	D	N	129,644	Laura Bush 21st Century Librarian Program		
47.041	D	N	28,541	Engineering Grants		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
47.049	D	N	317,483	Mathematical and Physical Sciences		
47.070	D	N	49,622	Computer and Information Science and Engineering		
47.070	I	N	12,280	Computer and Information Science and Engineering	4101-60927	Purdue University
47.074	D	N	24,644	Biological Sciences		
47.074	I	N	91,602	Biological Sciences	Subawrd#564K336	Univ of Wisconsin-Madison
47.075	D	N	147,677	Social, Behavioral, and Economic Sciences		
47.076	D	N	1,330,658	Education and Human Resources		
47.076	I	N	22,960	Education and Human Resources	#3002578934	University of Michigan
47.076	I	N	19,388	Education and Human Resources	2-312-0213140	RTI International
47.076	I	N	23,353	Education and Human Resources	RC104079 UNC	Michigan State University
47.076	I	N	164,174	Education and Human Resources	UTA13-000932	University of Texas at Austin
47.082	D	Y	92	Trans-NSF Recovery Act Research Support		
66	D	N	19,860	U. S. Environmental Protection Agency		
66.306	I	N	2,575	Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program	#205643	Greensboro Housing Coalition
66.514	D	N	9,231	Science To Achieve Results (STAR) Fellowship Program		
84	D	N	904,831	U. S. Department of Education		
84.007	D	N	555,600	Federal Supplemental Educational Opportunity Grant:		
84.021	D	N	66,530	Overseas Programs - Group Projects Abroad		
84.031	D	N	319,648	Higher Education-Institutional Aid		
84.033	D	N	331,013	Federal Work-Study Program		
84.038	D	N	5,685,708	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	294,752	TRIO-Student Support Services		
84.063	D	N	30,341,163	Federal Pell Grant Program		
84.196	I	N	3,000	Education for Homeless Children and Youth	#20140389	State of Washington
84.196	I	N	12,491	Education for Homeless Children and Youth	206-13-6291-SV-160-2	Region 10 Ed Service Ctr
84.268	D	N	90,686,771	Federal Direct Student Loans		
84.305	D	N	410,044	Education Research, Development and Dissemination		
84.305	I	N	67,966	Education Research, Development and Dissemination	R305D140023	University of Illinois
84.325	D	N	783,649	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.325	I	N	26,627	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	#83401	Salus University
84.336	D	N	452,072	Teacher Quality Partnership Grants		
84.366	I	N	17,883	Mathematics and Science Partnerships	SRV14TA-031	Bertie County (NC) Schools
84.367	I	N	12,117	Improving Teacher Quality State Grants	#20140138	Randolph County Schools
84.377	I	N	33,978	School Improvement Grants	C3U0543	Alabama State Dept of Ed
84.379	D	N	44,326	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.384	I	Y	38,757	Statewide Data Systems, Recovery Act	R384A100037-5641-867	Virginia Dept of Education
84.395	I	Y	21,739	State Fiscal Stabilization Fund (SFSF) - Race-to-the-Top Incentive Grants Recovery Act	#101588	Winston Salem Forsyth County Schools
84.405	D	Y	1,429,605	Teacher Quality Partnerships, Recovery Act		
84.411	I	N	188,705	Investing in Innovation (i3) Func	#511138	Teachers College Columbia University
84.411	I	N	48,486	Investing in Innovation (i3) Func	SRV11TA-025	NC New Schools Project Inc.
84.411	I	N	210,328	Investing in Innovation (i3) Func	SRV12TA-026	NC New Schools Project Inc.
84.411	I	N	14,787	Investing in Innovation (i3) Func	SRV15TA-031	NC New Schools Project Inc.
84.411	I	N	311,478	Investing in Innovation (i3) Func	U411B120049	Jobs for the Future
84.412	I	N	31,667	Race to the Top-Early Learning Challenge	Subagreement#20130	Guilford Child Development
93	I	N	13,146	U. S. Department of Health and Human Services	8-312-0213405-51919L	RTI International
93	I	N	19,121	U. S. Department of Health and Human Services	SAMHSA#HHSS28320070	RTI International

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.104	I	N	37,019	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)	AC-000003	Alamance County Dept of Social Services
93.124	D	N	50,620	Nurse Anesthetist Traineeships		
93.191	D	N	171,006	Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program		
93.213	D	N	545,922	Research and Training in Complementary and Integrative Health		
93.213	I	N	77,972	Research and Training in Complementary and Integrative Health	#724787	University of Washington
93.226	I	N	34,736	Research on Healthcare Costs, Quality and Outcomes	PD302776-SC105935	Virginia Commonwealth University
93.242	D	N	1,001,827	Mental Health Research Grants		
93.242	I	N	11,560	Mental Health Research Grants	14-NIH-1130	Duke University
93.242	I	N	273,627	Mental Health Research Grants	203-3280	Duke University
93.242	I	N	6,386	Mental Health Research Grants	303-1237	Duke University
93.242	I	N	24,930	Mental Health Research Grants	WFUHS 10075	Wake Forest University
93.243	D	N	511,441	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.265	D	N	134,462	Comprehensive Geriatric Education Program (CGEP)		
93.265	I	N	41,430	Comprehensive Geriatric Education Program (CGEP)	E2026821	George Mason University
93.273	D	N	522,021	Alcohol Research Programs		
93.273	I	N	55,398	Alcohol Research Programs	#20130028.1	Prevention Strategies LLC
93.279	D	N	148,364	Drug Abuse and Addiction Research Programs		
93.279	I	N	18,682	Drug Abuse and Addiction Research Programs	#20110207	Prevention Strategies LLC
93.279	I	N	27,452	Drug Abuse and Addiction Research Programs	14091280-4	Cornell University
93.279	I	N	16,386	Drug Abuse and Addiction Research Programs	3041-NIH-1S/UNCG	Luna Innovations, Inc.
93.279	I	N	156,560	Drug Abuse and Addiction Research Programs	360782-04760-02	Temple University
93.279	I	N	19,975	Drug Abuse and Addiction Research Programs	361052-04760-02	Temple University
93.279	I	N	16,515	Drug Abuse and Addiction Research Programs	500392-78053	Northeastern University
93.307	D	N	1,238,061	Minority Health and Health Disparities Research		
93.351	D	N	255,302	Research Infrastructure Programs		
93.358	D	N	46,514	Advanced Education Nursing Traineeships		
93.359	D	N	215,037	Nurse Education, Practice Quality and Retention Grants		
93.361	D	N	56,117	Nursing Research		
93.395	I	N	262,355	Cancer Treatment Research	P01CA125066	Ohio State University
93.395	I	N	24,887	Cancer Treatment Research	R15CA192936-UNCG	Campbell University
93.576	D	N	209,158	Refugee and Entrant Assistance-Discretionary Grants		
93.591	I	N	11,274	Family Violence Prevention and Services/State Domestic Violence Coalition	#205645	National Resource Ctr of Domestic Violence
93.600	D	N	5,268	Head Start		
93.647	I	N	40,478	Social Services Research and Demonstration	90PH0025	Child Trends
93.779	I	N	2,813	and Evaluations	24-312-0212790-52159	RTI International
93.779	I	N	4,219	and Evaluations	52034L	RTI International
93.847	D	N	463,166	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.853	D	N	34,467	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.855	D	N	87,353	Allergy, Immunology and Transplantation Research		
93.855	I	N	25,000	Allergy, Immunology and Transplantation Research	1R3AL100316-01A1	Mycosynthetix Inc
93.855	I	N	7,567	Allergy, Immunology and Transplantation Research	NIH 2R44A1092914-03	Tunitas Therapeutics, Inc.
93.859	D	N	194,069	Biomedical Research and Research Training		
93.859	I	N	136,349	Biomedical Research and Research Training	122098G003250	Washington State University
93.865	D	N	936,026	Child Health and Human Development Extramural Research		
93.865	I	N	17,407	Child Health and Human Development Extramural Research	#201385	University of Notre Dame
93.865	I	N	50,359	Child Health and Human Development Extramural Research	000388010-057	University of Alabama at Birmingham
93.865	I	N	245,405	Child Health and Human Development Extramural Research	431500-19728	Virginia Polytechnic Institute and State University

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.865	I	N	273,235	Child Health and Human Development Extramural Research	AA5-4452-01	Oklahoma State University
93.865	I	N	44,256	Child Health and Human Development Extramural Research	RTI MASTER 888-11-16	RTI International
93.865	I	N	10,589	Child Health and Human Development Extramural Research	UTA11-000808	University of Texas at Austin
93.866	D	N	281,445	Aging Research		
			<u>145,361,105</u>	Total — University of North Carolina at Greensboro		
University of North Carolina at Pembroke						
12.431	D	N	96,690	Basic Scientific Research		
17.259	I	N	266,369	WIA Youth Activities	44-14-54677-Yth	LRCOG
20.205	D	N	33,443	Highway Planning and Construction		
84.007	D	N	136,799	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	535,485	Higher Education-Institutional Aid		
84.033	D	N	161,824	Federal Work-Study Program		
84.038	D	N	895,822	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	184,665	TRIO-Student Support Services		
84.063	D	N	13,420,880	Federal Pell Grant Program		
84.268	D	N	31,930,065	Federal Direct Student Loans		
84.299	D	N	105,382	Indian Education -- Special Programs for Indian Children		
84.379	D	N	74,769	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.382	D	N	430,231	Strengthening Minority-Serving Institutions		
93.859	D	N	298,408	Biomedical Research and Research Training		
93.926	D	N	498,682	Healthy Start Initiative		
			<u>49,069,514</u>	Total — University of North Carolina at Pembroke		
University of North Carolina at Wilmington						
10.206	D	N	(884)	Grants for Agricultural Research-Competitive Research Grants		
11.012	I	N	266,561	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCW.LL.OBS.3	SECOORA
11.012	I	N	131,660	Integrated Ocean Observing System (IOOS)	IOOS.11(033)UNCW.LL.OBS.4	SECOORA
11.012	I	N	5,721	Integrated Ocean Observing System (IOOS)	IOOS.11(33)UNCW.LL.OBS.2	SECOORA
11.417	D	N	1,290	Sea Grant Support		
11.427	D	N	1,393	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program		
11.432	I	N	58,906	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	S15-14	University of Miami
11.432	I	N	241,566	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	URH35-040130	Florida Atlantic University
11.432	I	N	140,172	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	URJ58	Florida Atlantic University
11.439	D	N	51,851	Marine Mammal Data Program		
11.463	D	N	18,439	Habitat Conservation		
11.463	I	N	2,911	Habitat Conservation	05122014.3888.01	Nature Conservancy
12.300	D	N	151,268	Basic and Applied Scientific Research		
12.630	D	N	24,775	Basic, Applied, and Advanced Research in Science and Engineering		
12.630	I	N	34,979	Basic, Applied, and Advanced Research in Science and Engineering	11121-20898-1	Florida Gulf Coast University
15.657	D	N	2,698	Endangered Species Conservation-Recovery Implementation Funds		
15.663	I	N	2,495	National Fish and Wildlife Foundation	1701.14.046069	National Fish and Wildlife Foundation
15.875	D	N	9,278	Economic, Social, and Political Development of the Territories		
15.904	I	N	47	Historic Preservation Fund Grants-In-Aid	54105-A	Western Washington University
16.525	D	N	36,742	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus		
16.585	I	N	13,215	Drug Court Discretionary Grant Program	Agreements 5.1.14	County of Brunswick
19.501	D	N	104,108	Public Diplomacy Programs for Afghanistan and Pakistan		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
43.001	D	N	8,391	Science		
43.001	I	N	30,839	Science	A101126	Woods Hole Oceanographic Institution
45.024	D	N	7,377	Promotion of the Arts-Grants to Organizations and Individual		
47.049	D	N	162,311	Mathematical and Physical Sciences		
47.050	D	N	508,547	Geosciences		
47.050	I	N	85,857	Geosciences	45-25162	Columbia University
47.050	I	N	49,694	Geosciences	A100983	Woods Hole Oceanographic Institution
47.074	D	N	506,146	Biological Sciences		
47.074	I	N	122,628	Biological Sciences	131817	University of Arizona
47.074	I	N	11,299	Biological Sciences	717511-712683	Virginia Institute of Marine Science
47.075	D	N	85,316	Social, Behavioral, and Economic Sciences		
47.076	D	N	296,939	Education and Human Resources		
47.078	D	N	80,673	Polar Programs		
59.050	I	N	5,415	Prime Technical Assistance	26-2590097	UNCW Research Foundation
66.509	D	N	3,093	Science To Achieve Results (STAR) Research Program		
84.007	D	N	281,250	Federal Supplemental Educational Opportunity Grant		
84.033	D	N	327,562	Federal Work-Study Program		
84.038	D	N	4,268,328	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.063	D	N	15,676,173	Federal Pell Grant Program		
84.116	D	N	71,743	Fund for the Improvement of Postsecondary Education		
84.234	I	N	14,384	Projects with Industry	RR242-421/4785206	University of Georgia
84.268	D	N	77,746,964	Federal Direct Student Loans		
84.365	D	N	316,960	English Language Acquisition State Grants		
84.379	D	N	73,380	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.396	I	Y	60,487	State Fiscal Stabilization Fund (SFSF) - Investing in Innovation (i3) Fund Recovery Act	60033310	Ohio State University
93.113	I	N	87,930	Environmental Health	2014-01	SeaTox Research Inc
93.213	D	N	113,840	Research and Training in Complementary and Integrative Health		
93.276	I	N	9,703	Drug-Free Communities Support Program Grants	UNCW Evaluator Contract	Coastal Horizons Center Inc
93.279	D	N	144,644	Drug Abuse and Addiction Research Programs		
93.516	I	N	29,872	Affordable Care Act (ACA) Public Health Training Centers Program	T278674	Emory University
93.855	D	N	14,862	Allergy, Immunology and Transplantation Research		
93.859	D	N	111,617	Biomedical Research and Research Training		
93.866	D	N	200,785	Aging Research		
			<u>102,814,200</u>	Total — University of North Carolina at Wilmington		
University of North Carolina School of the Arts						
84.007	D	N	44,832	Federal Supplemental Educational Opportunity Grant		
84.033	D	N	42,199	Federal Work-Study Program		
84.038	D	N	571,193	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.063	D	N	1,159,616	Federal Pell Grant Program		
84.268	D	N	7,198,007	Federal Direct Student Loans		
			<u>9,015,847</u>	Total — North Carolina School of the Arts		
Western Carolina University						
10.435	D	N	85,009	State Mediation Grants		
10.652	D	N	64,432	Forestry Research		
11.303	D	N	98,174	Economic Development-Technical Assistance		
11.469	D	N	35,176	Congressionally Identified Awards and Projects		

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12.800	D	N	6,164	Air Force Defense Research Sciences Program		
15.657	D	N	96,858	Endangered Species Conservation-Recovery Implementation Fund:		
15.808	D	N	31,570	U. S. Geological Survey-Research and Data Collector		
15.945	D	N	288,506	Cooperative Research and Training Programs-Resources of the National Park System		
16.560	D	N	269,949	National Institute of Justice Research, Evaluation, and Development Project Grants		
23.001	I	N	4,032	Appalachian Regional Development (See individual Appalachian Programs	13-0211	Appalachian Regional Commission
45.024	I	N	2,400	Promotion of the Arts-Grants to Organizations and Individuals	201-11-Southern Circuit	Southern Arts
47.041	I	N	7,997	Engineering Grants	IIP-1068028	National Science Foundation
47.049	D	N	1,489	Mathematical and Physical Sciences		
47.074	D	N	4,882	Biological Sciences		
47.075	D	N	11,897	Social, Behavioral, and Economic Sciences		
47.076	D	N	240,603	Education and Human Resources		
59.037	D	N	264,775	Small Business Development Centers		
66.513	D	N	11,351	Greater Research Opportunities (GRO) Fellowships For Undergraduate Environmental Study		
84.007	D	N	224,486	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	404,088	Federal Work-Study Program		
84.038	D	N	6,575,490	Federal Perkins Loans Program (FPL) - Federal Capital Contributions:		
84.044	D	N	345,403	TRIO-Talent Search		
84.063	D	N	14,822,589	Federal Pell Grant Program		
84.268	D	N	60,283,999	Federal Direct Student Loans		
84.325	D	N	8,996	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities		
84.334	I	N	16,322	Gaining Early Awareness and Readiness for Undergraduate Programs:	P334A140205	USDOE
84.334	I	N	17,950	Gaining Early Awareness and Readiness for Undergraduate Programs:	P334S120003-14	USDOE
84.350	I	N	9,409	Transition to Teaching	U350B110012	USDOE
84.407	D	N	379,086	Transition Programs for Students with Intellectual Disabilities into Higher Education:		
93.124	D	N	14,662	Nurse Anesthetist Traineeships		
93.135	I	N	55,545	Centers for Research and Demonstration for Health Promotion and Disease Prevention	5U48DP001921-05S1	USDHHS/CDC/ncccdphp
93.178	D	N	537,770	Nursing Workforce Diversity		
93.243	D	N	226,231	Substance Abuse and Mental Health Services-Projects of Regional and National Significance		
93.247	D	N	922	Advanced Nursing Education Grant Program		
93.358	D	N	350,000	Advanced Education Nursing Traineeships		
93.630	I	N	209,467	Developmental Disabilities Basic Support and Advocacy Grants	00029873, 00031031	USDHHS
93.933	I	N	33,495	Demonstration Projects for Indian Health	RP1 WCU	USDHHS
			86,041,174	Total — Western Carolina University		

Winston-Salem State University

10.310	D	N	109,602	Agriculture and Food Research Initiative (AFRI)
10.551	D	N	9,929	Supplemental Nutrition Assistance Program
12.630	D	N	588,806	Basic, Applied, and Advanced Research in Science and Engineering
14.520	D	N	145,733	Historically Black Colleges and Universities Program
45.162	D	N	1,536	Promotion of the Humanities-Teaching and Learning Resources and Curriculum Development
47.049	D	N	42,480	Mathematical and Physical Sciences
47.074	D	N	354,563	Biological Sciences
47.076	D	N	581,739	Education and Human Resources
84.007	D	N	526,302	Federal Supplemental Educational Opportunity Grant:

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.031	D	N	4,658,848	Higher Education-Institutional Aic		
84.033	D	N	649,400	Federal Work-Study Program		
84.038	D	N	1,027,412	Federal Perkins Loans Program (FPL) - Federal Capital Contributions		
84.042	D	N	245,793	TRIO-Student Support Services		
84.063	D	N	13,444,576	Federal Pell Grant Program		
84.120	D	N	13,448	Minority Science and Engineering Improvemen		
84.129	D	N	101,814	Rehabilitation Long-Term Training		
84.268	D	N	32,716,664	Federal Direct Student Loans		
84.315	D	N	195,707	Capacity Building for Traditionally Underserved Population:		
84.382	D	N	223,294	Strengthening Minority-Serving Institutions		
93.364	D	N	4,988	Nursing Student Loans		
93.779	D	N	114,478	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations		
93.859	D	N	363,895	Biomedical Research and Research Training		
93.865	D	N	5,333	Child Health and Human Development Extramural Research		
93.925	D	N	1,107,242	Scholarships for Health Professions Students from Disadvantaged Backgrounds		
			<u>57,233,582</u>	Total — Winston-Salem State University		
			<u>2,565,694,087</u>	Total — University of North Carolina System		

*Community Colleges***Alamance Community College**

84.007	D	N	83,335	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	96,154	Federal Work-Study Program		
84.063	D	N	8,075,709	Federal Pell Grant Program		
			<u>8,255,198</u>	Total — Alamance Community College		

Asheville-Buncombe Technical Community College

17.258	I	N	43,230	WIA Adult Program	WIA-2012-0412-61-11-02	Mountain Area Workforce Development
17.258	I	N	14,175	WIA Adult Program	WIA-2012-0412-61-57-02	Mountain Area Workforce Development
17.258	I	N	150,675	WIA Adult Program	WIA-2014-0412-61-11-01	Mountain Area Workforce Development
17.258	I	N	24,794	WIA Adult Program	WIA-ASPIRE	Mountain Area Workforce Development
17.278	I	N	14,791	WIA Dislocated Worker Formula Grants	WIA-2012-0412-61-11-02	Mountain Area Workforce Development
17.278	I	N	7,942	WIA Dislocated Worker Formula Grants	WIA-2012-0412-61-57-02	Mountain Area Workforce Development
17.278	I	N	163,273	WIA Dislocated Worker Formula Grants	WIA-2014-0412-61-11-01	Mountain Area Workforce Development
47.076	D	N	71,675	Education and Human Resources		
84.007	D	N	112,518	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	112,998	Federal Work-Study Program		
84.063	D	N	10,993,406	Federal Pell Grant Program		
84.268	D	N	8,759,154	Federal Direct Student Loans		
			<u>20,468,631</u>	Total — Asheville-Buncombe Technical Community College		

Beaufort County Community College

84.007	D	N	44,363	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	48,563	Federal Work-Study Program		
84.042	D	N	323,367	TRIO-Student Support Services		
84.063	D	N	4,213,527	Federal Pell Grant Program		
84.268	D	N	2,809,455	Federal Direct Student Loans		
			<u>7,439,275</u>	Total — Beaufort County Community College		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Bladen Community College</u>						
17.259	I	N	263,435	WIA Youth Activities	44-12-5227-Adl/DW/Yth	Lumber-River Council of Gov.
84.007	D	N	60,000	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	53,639	Federal Work-Study Program		
84.063	D	N	3,697,480	Federal Pell Grant Program		
			<u>4,074,554</u>	Total — Bladen Community College		
<u>Blue Ridge Community College</u>						
17.258	I	N	128,330	WIA Adult Program	N/A	Land of Sky Regional Council
17.260	I	N	192,498	WIA Dislocated Workers	N/A	Land of Sky Regional Council
64.028	D	N	78,249	Post-9/11 Veterans Educational Assistance		
84.007	D	N	65,150	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	41,463	Federal Work-Study Program		
84.063	D	N	3,701,747	Federal Pell Grant Program		
84.268	D	N	2,713,008	Federal Direct Student Loans		
93.142	D	N	1,200	NIEHS Hazardous Waste Worker Health and Safety Training		
			<u>6,921,645</u>	Total — Blue Ridge Community College		
<u>Brunswick Community College</u>						
11.307	D	N	209,315	Economic Adjustment Assistance		
47.081	D	N	12,099	Office of Experimental Program to Stimulate Competitive Research		
84.033	D	N	4,474	Federal Work-Study Program		
84.063	D	N	2,873,813	Federal Pell Grant Program		
			<u>3,099,701</u>	Total — Brunswick Community College		
<u>Caldwell Community College and Technical Institute</u>						
84.007	D	N	57,585	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	58,249	Federal Work-Study Program		
84.042	D	N	287,155	TRIO-Student Support Services		
84.044	D	N	226,723	TRIO-Talent Search		
84.063	D	N	6,689,572	Federal Pell Grant Program		
			<u>7,319,284</u>	Total — Caldwell Community College and Technical Institute		
<u>Cape Fear Community College</u>						
84.007	D	N	135,085	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	125,368	Federal Work-Study Program		
84.063	D	N	16,642,310	Federal Pell Grant Program		
84.268	D	N	13,569,774	Federal Direct Student Loans		
			<u>30,472,537</u>	Total — Cape Fear Community College		
<u>Carteret Community College</u>						
17.258	I	N	108,718	WIA Adult Program	2020	ECWDB
17.278	I	N	74,012	WIA Dislocated Worker Formula Grants	2020	ECWDB
84.007	D	N	64,081	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	47,807	Federal Work-Study Program		
84.042	D	N	220,743	TRIO-Student Support Services		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.063	D	N	3,211,560	Federal Pell Grant Program		
84.335	D	N	4,765	Child Care Access Means Parents in School		
			<u>3,731,686</u>	Total — Carteret Community College		
<u>Catawba Valley Community College</u>						
84.007	D	N	164,430	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	106,444	Federal Work-Study Program		
84.063	D	N	8,187,509	Federal Pell Grant Program		
84.268	D	N	1,250,613	Federal Direct Student Loans		
97.036	D	N	142,252	Disaster Grants - Public Assistance (Presidentially Declared Disasters)		
			<u>9,851,248</u>	Total — Catawba Valley Community College		
<u>Central Carolina Community College</u>						
84.007	D	N	70,629	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	367,418	Higher Education-Institutional Aid		
84.033	D	N	72,920	Federal Work-Study Program		
84.047	D	N	416,809	TRIO-Upward Bound		
84.063	D	N	9,199,288	Federal Pell Grant Program		
			<u>10,127,064</u>	Total — Central Carolina Community College		
<u>Central Piedmont Community College</u>						
17.268	D	N	1,071,530	H-1B Job Training Grants		
17.282	D	N	102,848	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
77.008	D	N	31,353	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program		
84.007	D	N	867,741	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	669,313	Federal Work-Study Program		
84.042	D	N	269,380	TRIO-Student Support Services		
84.063	D	N	35,842,424	Federal Pell Grant Program		
84.268	D	N	152,934	Federal Direct Student Loans		
			<u>39,007,523</u>	Total — Central Piedmont Community College		
<u>Cleveland Community College</u>						
17.282	D	N	1,906,592	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
84.007	D	N	66,250	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	93,357	Federal Work-Study Program		
84.042	D	N	211,510	TRIO-Student Support Services		
84.063	D	N	6,139,372	Federal Pell Grant Program		
			<u>8,417,081</u>	Total — Cleveland Community College		
<u>Coastal Carolina Community College</u>						
17.258	I	N	168,171	WIA Adult Program	14-2020-40-6035-07	East Carolina Workforce Development Board
17.260	I	N	119,792	WIA Dislocated Workers	14-2030-40-6035-07	East Carolina Workforce Development Board
84.007	D	N	171,274	Federal Supplemental Educational Opportunity Grant:		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.033	D	N	172,332	Federal Work-Study Program		
84.063	D	N	9,523,097	Federal Pell Grant Program		
			10,154,666	Total — Coastal Carolina Community College		
<u>College of the Albemarle</u>						
84.007	D	N	62,944	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	46,958	Federal Work-Study Program		
84.063	D	N	3,680,646	Federal Pell Grant Program		
			3,790,548	Total — College of the Albemarle		
<u>Craven Community College</u>						
47.076	D	N	23,601	Education and Human Resources		
84.007	D	N	104,808	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	70,867	Federal Work-Study Program		
84.042	D	N	233,117	TRIO-Student Support Services		
84.063	D	N	6,309,727	Federal Pell Grant Program		
			6,742,120	Total — Craven Community College		
<u>Davidson County Community College</u>						
47.076	D	N	110,356	Education and Human Resources		
47.076	I	N	34,878	Education and Human Resources	1304591	Kentucky Community & Technical College System
84.007	D	N	73,275	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	95,060	Federal Work-Study Program		
84.042	D	N	235,995	TRIO-Student Support Services		
84.063	D	N	9,279,815	Federal Pell Grant Program		
84.268	D	N	8,782,213	Federal Direct Student Loans		
			18,611,592	Total — Davidson County Community College		
<u>Durham Technical Community College</u>						
84.007	D	N	46,121	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	154,634	Federal Work-Study Program		
84.063	D	N	8,843,577	Federal Pell Grant Program		
84.268	D	N	7,865,431	Federal Direct Student Loans		
94.002	D	N	55,165	Retired and Senior Volunteer Program		
			16,964,928	Total — Durham Technical Community College		
<u>Edgecombe Community College</u>						
17.260	D	N	536,105	WIA Dislocated Workers		
84.007	D	N	125,681	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	83,572	Federal Work-Study Program		
84.063	D	N	7,457,123	Federal Pell Grant Program		
84.268	D	N	7,218,794	Federal Direct Student Loans		
			15,421,275	Total — Edgecombe Community College		
<u>Fayetteville Technical Community College</u>						
12	I	N	24,880	U. S. Department of Defense	N/A	MCCYN
84.007	D	N	460,150	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	191,204	Federal Work-Study Program		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.063	D	N	28,164,318	Federal Pell Grant Program		
84.268	D	N	17,701,543	Federal Direct Student Loans		
			<u>46,542,095</u>	Total — Fayetteville Technical Community College		
<u>Forsyth Technical Community College</u>						
17.282	D	N	4,123,533	Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants		
47.076	D	N	119,172	Education and Human Resources		
84.007	D	N	432,059	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	82,313	Higher Education-Institutional Aic		
84.033	D	N	200,544	Federal Work-Study Program		
84.063	D	N	17,434,382	Federal Pell Grant Program		
84.268	D	N	13,105,781	Federal Direct Student Loans		
			<u>35,497,784</u>	Total — Forsyth Technical Community College		
<u>Gaston College</u>						
47	D	N	61,523	National Science Foundation		
84.007	D	N	150,812	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	127,054	Higher Education-Institutional Aic		
84.033	D	N	113,144	Federal Work-Study Program		
84.042	D	N	220,184	TRIO-Student Support Services		
84.063	D	N	10,923,232	Federal Pell Grant Program		
			<u>11,595,949</u>	Total — Gaston College		
<u>Guilford Technical Community College</u>						
17.282	I	N	440,639	Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants	TC-23794-12-60-A-20	Wichita Area Technical College
64.028	D	N	203,580	Post-9/11 Veterans Educational Assistance		
84.007	D	N	426,915	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	452,357	Federal Work-Study Program		
84.063	D	N	31,107,198	Federal Pell Grant Program		
84.268	D	N	32,135,071	Federal Direct Student Loans		
			<u>64,765,760</u>	Total — Guilford Technical Community College		
<u>Halifax Community College</u>						
17.258	I	N	159,667	WIA Adult Program	8-2020-2.1.4505.02.04	Upper Coastal Plain Council
84.007	D	N	43,045	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	43,803	Federal Work-Study Program		
84.042	D	N	329,095	TRIO-Student Support Services		
84.063	D	N	3,092,855	Federal Pell Grant Program		
84.382	D	N	359,138	Strengthening Minority-Serving Institution:		
			<u>4,027,603</u>	Total — Halifax Community College		
<u>Haywood Community College</u>						
47.076	D	N	4,353	Education and Human Resources		
84.007	D	N	67,700	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	48,970	Federal Work-Study Program		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.063	D	N	3,748,907	Federal Pell Grant Program		
84.268	D	N	12,500	Federal Direct Student Loans		
			<u>3,882,430</u>	Total — Haywood Community College		
<u>Isothermal Community College</u>						
84.007	D	N	39,659	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	31,465	Federal Work-Study Program		
84.063	D	N	3,959,343	Federal Pell Grant Program		
99	I	N	132,711	Other Federal Assistance	1545	Corporation For Public Broadcast
			<u>4,163,178</u>	Total — Isothermal Community College		
<u>James Sprunt Community College</u>						
17.258	D	N	237,799	WIA Adult Program		
17.278	D	N	110,268	WIA Dislocated Worker Formula Grants		
84.007	D	N	56,351	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	57,867	Federal Work-Study Program		
84.042	D	N	339,757	TRIO-Student Support Services		
84.044	D	N	243,225	TRIO-Talent Search		
84.047	D	N	281,701	TRIO-Upward Bound		
84.063	D	N	2,719,806	Federal Pell Grant Program		
			<u>4,046,774</u>	Total — James Sprunt Community College		
<u>Johnston Community College</u>						
47.076	D	N	9,786	Education and Human Resources		
84.007	D	N	72,138	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	77,059	Federal Work-Study Program		
84.042	D	N	243,758	TRIO-Student Support Services		
84.063	D	N	6,958,252	Federal Pell Grant Program		
			<u>7,360,993</u>	Total — Johnston Community College		
<u>Lenoir Community College</u>						
17.258	I	N	268,342	WIA Adult Program	11-2020-40-6169	Eastern Carolina Workforce Dev Board
17.259	I	N	66,915	WIA Youth Activities	11-2020-40-6169	Eastern Carolina Workforce Dev Board
17.278	I	N	359,340	WIA Dislocated Worker Formula Grants	11-2020-40-6169	Eastern Carolina Workforce Dev Board
84.007	D	N	97,178	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	101,650	Federal Work-Study Program		
84.063	D	N	6,460,563	Federal Pell Grant Program		
			<u>7,353,988</u>	Total — Lenoir Community College		
<u>Martin Community College</u>						
84.007	D	N	29,695	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	25,239	Federal Work-Study Program		
84.063	D	N	1,189,593	Federal Pell Grant Program		
			<u>1,244,527</u>	Total — Martin Community College		
<u>Mayland Community College</u>						
17.258	I	N	1,650	WIA Adult Program	14-2010-49-1380	Region D
17.258	I	N	183,166	WIA Adult Program	14-2020-49-1380	Region D
17.259	I	N	195,862	WIA Youth Activities	14-2040-49-1380	Region D

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
17.278	I	N	175,207	WIA Dislocated Worker Formula Grants	14-2030-49-1380	Region D
17.278	I	N	7,468	WIA Dislocated Worker Formula Grants	14-2031-49-1380	Region D
17.278	I	N	6,285	WIA Dislocated Worker Formula Grants	14-3030-49-1380	Region D
17.278	I	N	3,357	WIA Dislocated Worker Formula Grants	14-3031-49-1380	Region D
84.007	D	N	27,835	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	24,786	Federal Work-Study Program		
84.042	D	N	255,047	TRIO-Student Support Services		
84.063	D	N	1,861,763	Federal Pell Grant Program		
			<u>2,742,426</u>	Total — Mayland Community College		
<u>McDowell Technical Community College</u>						
84.007	D	N	27,930	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	24,845	Federal Work-Study Program		
84.063	D	N	1,923,393	Federal Pell Grant Program		
			<u>1,976,168</u>	Total — McDowell Technical Community College		
<u>Mitchell Community College</u>						
84.007	D	N	42,457	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	48,960	Federal Work-Study Program		
84.063	D	N	5,248,557	Federal Pell Grant Program		
			<u>5,339,974</u>	Total — Mitchell Community College		
<u>Montgomery Community College</u>						
84.007	D	N	16,221	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	27,287	Federal Work-Study Program		
84.063	D	N	1,325,639	Federal Pell Grant Program		
			<u>1,369,147</u>	Total — Montgomery Community College		
<u>Nash Community College</u>						
11.300	D	N	846,568	Investments for Public Works and Economic Development Facilities		
17.282	D	N	499,866	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
84.007	D	N	15,000	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	25,000	Federal Work-Study Program		
84.063	D	N	7,624,073	Federal Pell Grant Program		
84.268	D	N	4,987,049	Federal Direct Student Loans		
			<u>13,997,556</u>	Total — Nash Community College		
<u>Pamlico Community College</u>						
17.258	I	N	94,168	WIA Adult Program	14-2020-40-6227-08	WAC
17.804	D	N	5,818	Local Veterans' Employment Representative Program		
84.007	D	N	8,535	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	8,075	Federal Work-Study Program		
84.063	D	N	760,531	Federal Pell Grant Program		
			<u>877,127</u>	Total — Pamlico Community College		
<u>Piedmont Community College</u>						
17.259	I	N	143,434	WIA Youth Activities	N/A	Council of Governments
84.007	D	N	59,900	Federal Supplemental Educational Opportunity Grant:		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
84.033	D	N	57,517	Federal Work-Study Program		
84.042	D	N	329,722	TRIO-Student Support Services		
84.063	D	N	2,966,643	Federal Pell Grant Program		
84.066	D	N	535,916	TRIO-Educational Opportunity Centers		
			<u>4,093,132</u>	Total — Piedmont Community College		
<u>Pitt Community College</u>						
84.007	D	N	228,074	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	160,194	Federal Work-Study Program		
84.042	D	N	247,459	TRIO-Student Support Services		
84.063	D	N	22,478,085	Federal Pell Grant Program		
84.066	D	N	223,340	TRIO-Educational Opportunity Centers		
84.268	D	N	27,085,988	Federal Direct Student Loans		
			<u>50,423,140</u>	Total — Pitt Community College		
<u>Randolph Community College</u>						
17.282	D	N	778,260	Trade Adjustment Assistance Community College and Career Training (TAACCTT) Grants		
84.007	D	N	42,349	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	53,992	Federal Work-Study Program		
84.063	D	N	5,953,559	Federal Pell Grant Program		
			<u>6,828,160</u>	Total — Randolph Community College		
<u>Richmond Community College</u>						
11.300	D	N	1,028,307	Investments for Public Works and Economic Development Facilities		
84.007	D	N	85,695	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	66,613	Federal Work-Study Program		
84.063	D	N	6,451,290	Federal Pell Grant Program		
			<u>7,631,905</u>	Total — Richmond Community College		
<u>Roanoke-Chowan Community College</u>						
84.007	D	N	27,996	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	30,945	Federal Work-Study Program		
84.042	D	N	298,830	TRIO-Student Support Services		
84.063	D	N	2,136,998	Federal Pell Grant Program		
			<u>2,494,769</u>	Total — Roanoke-Chowan Community College		
<u>Robeson Community College</u>						
17.259	I	N	235,589	WIA Youth Activities	2040 44 5465	Council of Government
17.282	D	N	1,547,628	Trade Adjustment Assistance Community College and Career Training (TAACCTT) Grants		
47.076	D	N	105,053	Education and Human Resources		
84.007	D	N	42,660	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	64,694	Federal Work-Study Program		
84.042	D	N	261,417	TRIO-Student Support Services		
84.063	D	N	5,770,733	Federal Pell Grant Program		
84.382	D	N	13,146	Strengthening Minority-Serving Institutions		
			<u>8,040,920</u>	Total — Robeson Community College		

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Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Rockingham Community College</u>						
84.007	D	N	43,805	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	46,262	Federal Work-Study Program		
84.042	D	N	202,678	TRIO-Student Support Services		
84.063	D	N	3,304,742	Federal Pell Grant Program		
			<u>3,597,487</u>	Total — Rockingham Community College		
<u>Rowan-Cabarrus Community College</u>						
84.007	D	N	56,815	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	55,464	Federal Work-Study Program		
84.063	D	N	15,799,671	Federal Pell Grant Program		
84.268	D	N	16,587,198	Federal Direct Student Loans		
			<u>32,499,148</u>	Total — Rowan-Cabarrus Community College		
<u>Sampson Community College</u>						
17.258	D	N	144,788	WIA Adult Program		
17.278	D	N	169,114	WIA Dislocated Worker Formula Grants		
84.002	D	N	209,619	Adult Education - Basic Grants to States		
84.007	D	N	54,698	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	22,980	Federal Work-Study Program		
84.042	D	N	212,604	TRIO-Student Support Services		
84.048	D	N	85,437	Career and Technical Education -- Basic Grants to States		
84.063	D	N	2,855,966	Federal Pell Grant Program		
			<u>3,755,206</u>	Total — Sampson Community College		
<u>Sandhills Community College</u>						
84.007	D	N	58,093	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	103,009	Federal Work-Study Program		
84.042	D	N	202,423	TRIO-Student Support Services		
84.063	D	N	6,771,707	Federal Pell Grant Program		
			<u>7,135,232</u>	Total — Sandhills Community College		
<u>South Piedmont Community College</u>						
84.007	D	N	31,570	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	48,843	Federal Work-Study Program		
84.063	D	N	3,262,475	Federal Pell Grant Program		
			<u>3,342,888</u>	Total — South Piedmont Community College		
<u>Southeastern Community College</u>						
17.258	I	N	318,782	WIA Adult Program	0-2020-33	Cape Fear COG
17.259	I	N	144,490	WIA Youth Activities	0-2040-33	Cape Fear COG
17.260	I	N	277,020	WIA Dislocated Workers	0-2030-33	Cape Fear COG
84.007	D	N	62,598	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	79,153	Federal Work-Study Program		
84.044	D	N	373,075	TRIO-Talent Search		
84.063	D	N	2,957,942	Federal Pell Grant Program		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
93.364	D	N	20,850	Nursing Student Loans		
94.002	D	N	98,905	Retired and Senior Volunteer Program		
			<u>4,332,815</u>	Total — Southeastern Community College		
<u>Southwestern Community College</u>						
84.007	D	N	34,545	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	491,239	Higher Education-Institutional Aid		
84.033	D	N	76,002	Federal Work-Study Program		
84.042	D	N	263,362	TRIO-Student Support Services		
84.047	D	N	245,458	TRIO-Upward Bound		
84.063	D	N	4,635,191	Federal Pell Grant Program		
84.268	D	N	2,062,420	Federal Direct Student Loans		
			<u>7,808,217</u>	Total — Southwestern Community College		
<u>Stanly Community College</u>						
84.007	D	N	56,472	Federal Supplemental Educational Opportunity Grant		
84.031	D	N	500,874	Higher Education-Institutional Aid		
84.033	D	N	64,458	Federal Work-Study Program		
84.063	D	N	5,148,179	Federal Pell Grant Program		
			<u>5,769,983</u>	Total — Stanly Community College		
<u>Surry Community College</u>						
47	D	N	61,667	National Science Foundation		
84.007	D	N	39,529	Federal Supplemental Educational Opportunity Grant		
84.033	D	N	74,733	Federal Work-Study Program		
84.047	D	N	205,321	TRIO-Upward Bound		
84.063	D	N	5,110,945	Federal Pell Grant Program		
84.066	D	N	241,808	TRIO-Educational Opportunity Centers		
			<u>5,734,003</u>	Total — Surry Community College		
<u>Tri-County Community College</u>						
10.766	D	N	10,185	Community Facilities Loans and Grants		
84.007	D	N	31,653	Federal Supplemental Educational Opportunity Grant		
84.033	D	N	34,843	Federal Work-Study Program		
84.063	D	N	2,775,408	Federal Pell Grant Program		
			<u>2,852,089</u>	Total — Tri-County Community College		
<u>Vance-Granville Community College</u>						
17.259	I	N	124,061	WIA Youth Activities	1117	Kerr-Tar Regional Council of Government
17.282	D	N	556,356	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
64.028	D	N	40,317	Post-9/11 Veterans Educational Assistance		
84.007	D	N	74,238	Federal Supplemental Educational Opportunity Grant		
84.033	D	N	84,970	Federal Work-Study Program		
84.063	D	N	5,835,745	Federal Pell Grant Program		
			<u>6,715,687</u>	Total — Vance-Granville Community College		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Wake Technical Community College</u>						
17.245	D	N	690,591	Trade Adjustment Assistance		
17.282	D	N	250,073	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants		
47.076	D	N	226,325	Education and Human Resources		
84.007	D	N	170,292	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	88,410	Higher Education-Institutional Aic		
84.033	D	N	112,400	Federal Work-Study Program		
84.063	D	N	35,168,953	Federal Pell Grant Program		
84.141	D	N	467,890	Migrant Education-High School Equivalency Program		
84.268	D	N	53,395,907	Federal Direct Student Loans		
			<u>90,570,841</u>	Total — Wake Technical Community College		
<u>Wayne Community College</u>						
17.258	I	N	173,681	WIA Adult Program	15-2020-40-6331-09	Eastern Carolina Workforce Development
17.260	I	N	132,026	WIA Dislocated Workers	15-2030-40-6331-09	Eastern Carolina Workforce Development
47.076	D	N	23,297	Education and Human Resources		
84.007	D	N	85,036	Federal Supplemental Educational Opportunity Grant:		
84.031	D	N	47,450	Higher Education-Institutional Aic		
84.033	D	N	108,799	Federal Work-Study Program		
84.063	D	N	6,402,352	Federal Pell Grant Program		
			<u>6,972,641</u>	Total — Wayne Community College		
<u>Western Piedmont Community College</u>						
84.007	D	N	62,732	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	72,601	Federal Work-Study Program		
84.042	D	N	267,613	TRIO-Student Support Services		
84.044	D	N	292,594	TRIO-Talent Search		
84.063	D	N	4,907,568	Federal Pell Grant Program		
			<u>5,603,108</u>	Total — Western Piedmont Community College		
<u>Wilkes Community College</u>						
17.258	I	N	4,473	WIA Adult Program	13-2020-49-1533	HCCOG
17.258	I	N	193,816	WIA Adult Program	14-2020-49-1533	HCCOG
17.259	I	N	2,567	WIA Youth Activities	13-2040-49-1533	HCCOG
17.259	I	N	186,543	WIA Youth Activities	14-2040-49-1533	HCCOG
17.277	I	N	61,006	Workforce Investment Act (WIA) National Emergency Grants	14-3030-49-1533	HCCOG
17.277	I	N	8,306	Workforce Investment Act (WIA) National Emergency Grants	14-3031-49-1533	HCCOG
17.278	I	N	3,261	WIA Dislocated Worker Formula Grants	13-2030-49-1533	HCCOG
17.278	I	N	8,676	WIA Dislocated Worker Formula Grants	13-2031-49-1533	HCCOG
17.278	I	N	175,844	WIA Dislocated Worker Formula Grants	14-2030-49-1533	HCCOG
17.278	I	N	76,757	WIA Dislocated Worker Formula Grants	14-2031-49-1533	HCCOG
84.007	D	N	20,000	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	60,840	Federal Work-Study Program		
84.042	D	N	330,617	TRIO-Student Support Services		
84.063	D	N	5,694,852	Federal Pell Grant Program		
84.268	D	N	1,701,366	Federal Direct Student Loans		
			<u>8,528,924</u>	Total — Wilkes Community College		

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (BY STATE AGENCY)

For the Fiscal Year Ended June 30, 2015

Federal CFDA Number	Direct/ Indirect	ARRA	Program Disbursements	Program Title	Pass-Through Number	Pass-Through Entity Name
<u>Wilson Community College</u>						
84.007	D	N	50,159	Federal Supplemental Educational Opportunity Grant:		
84.033	D	N	41,231	Federal Work-Study Program		
84.042	D	N	218,926	TRIO-Student Support Services		
84.047	D	N	279,631	TRIO-Upward Bound		
84.063	D	N	3,917,177	Federal Pell Grant Program		
84.268	D	N	1,577,051	Federal Direct Student Loans		
			<u>6,084,175</u>	Total — Wilson Community College		
			<u>728,468,505</u>	Total — Community Colleges		
<u>Other Component Units</u>						
<u>North Carolina State Ports Authority</u>						
97.067	D	N	58,014	Homeland Security Grant Program		
			<u>58,014</u>	Total — North Carolina State Ports Authority		
			<u>58,014</u>	Total — Other Component Units		
			<u>3,294,220,606</u>	Total — Component Units		
			<u>20,657,779,739</u>	Total Expenditures of Federal Awards		

N/A = Not Available

D = Direct Federal Assistance – Assistance received directly from the federal government or received in a pass-through relationship from other State entities.

I = Indirect Federal Assistance – Assistance received in a pass-through relationship from entities other than the federal government or other State entities.

The accompanying notes are an integral part of this schedule.

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

June 30, 2015

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. The Schedule appears in three formats:

- **Summary** – The summary schedule reports expenditures of federal awards by program or program cluster.
- **Detail** – The detail schedule presents federal programs by federal agency and lists individual programs within program clusters.
- **By State Agency** – The schedule by state agency presents expenditures of federal awards by state agency and by program. In some instances, federal funds have been transferred from one state agency to another to be expended in the same program. When this is the case, the expenditure of federal awards has been reported under the organization which received the funds directly from the Federal Government.

Federal CFDA numbers are from the Catalog of Federal Domestic Assistance published by the Office of Management and Budget and the General Services Administration. Programs without a CFDA number are presented with only the federal agency's two-digit prefix in place of a CFDA number.

B. Reporting Entity

The State of North Carolina financial reporting entity is fully described in Note 1 to the financial statements. The financial reporting entity includes (1) the primary government, (2) organizations for which the primary government is financially accountable, and (3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the primary government's financial statements to be misleading or incomplete.

The accompanying Schedule of Expenditures of Federal Awards includes all federal programs administered by the state financial reporting entity except the programs of the State Education Assistance Authority and North Carolina Housing Finance Agency. These agencies issue separate single audit reports for their programs.

C. Basis of Accounting

An award is considered expended when the activity related to the award occurs. The activity generally pertains to events requiring compliance with laws, regulations, and the provisions of contract and grant agreements. Specific transaction types have been recognized as follows:

Direct Costs: Direct costs have been recognized on the cash basis of accounting, that is, when cash is disbursed rather than when the charge is incurred.

Indirect costs: Indirect costs are recovered from the federal government by applying a federally approved indirect cost rate or by allocating these costs among benefiting programs in accordance with a federally approved plan. Each program's share of indirect costs is recognized on the accompanying Schedule of Expenditures of Federal Awards.

Loan and loan guarantee transactions:

- Federal Perkins Loan Program - Federal Capital Contributions (CFDA 84.038), Nurse Faculty Loan Program (CFDA 93.264), Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (CFDA 93.342), Nursing Student Loans (CFDA 93.364), Capitalization Grants for Clean Water State Revolving Funds (CFDA 66.458), Capitalization Grants for Drinking Water State Revolving Funds (CFDA 66.468) and Community Development Block Grant Revolving Loan Fund (CFDA 14.228) – Expenditures of federal awards in the accompanying Schedule of Expenditures of Federal Awards include the value of new loans made during the year, the balance of loans from previous years with federal continuing compliance requirements, federal capital contributions received during the year, interest subsidy, and administrative cost allowances. Loan balances outstanding at year-end are disclosed in Note 2.
- Federal Direct Student Loans (CFDA 84.268) – These loans are made by outside lenders to students at institutions of higher education within the State reporting entity. The institutions are responsible for certain administrative requirements for new loans. As a result, the value of loans made during the year and administrative cost allowances are recognized as expenditures of federal awards in the accompanying Schedule of Expenditures of Federal Awards. The balance of loans for previous years is not included because the lender accounts for the prior balances.

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

June 30, 2015

Other non-cash assistance:

The State of North Carolina participated in several federal programs in which non-cash benefits are provided through the state to eligible participants. These include:

- Food Distribution Programs – Food commodities donated to the N.C. Department of Agriculture are reported at the value assigned by the U.S. Department of Agriculture. The Schedule of Expenditures of Federal Awards includes commodity distributions of:

<u>Program</u>	<u>CFDA #</u>	<u>Non-Cash Value</u>
Nation School Lunch Program	10.555	\$41,755,841
Summer Food Service Program for Children	10.559	34,209
Commodity Supplemental Food Program	10.565	308,905
Food Distribution Program on Indian Reservations	10.567	559,502
Emergency Food Assistance Program (Food Commodities)	10.569	16,317,807

- Supplemental Nutrition Assistance Program (CFDA 10.551) – The State issues food stamp benefits in electronic form. Food stamp benefits are recognized as expenditures when recipients use the benefits. Food stamps used during the fiscal year of \$2,398,565,400 are reported as expenditures in the Schedule of Expenditures of Federal Awards.
- Immunization Grants (CFDA 93.268) – Vaccines donated to the N. C. Department of Health and Human Services are reported at the value assigned by the U. S. Department of Health and Human Services. The amount reported in the Schedule of Expenditures of Federal Awards reflects \$120,012,110 in routine immunizations including seasonal influenza.
- Donation of Federal Surplus Personal Property (CFDA 39.003) – Federal surplus property donated to the N.C. Department of Administration is valued at estimated fair market value at the time of receipt. Federal surplus property with an estimated value of \$4,541,328, received during the fiscal year is reported

as expenditures in the Schedule of Expenditures of Federal Awards.

- Donation of Federal Surplus Personal Property – Federal surplus property donated to the North Carolina Wildlife Resources Commission is valued at estimated fair market value at the time of receipt. Federal surplus property with an estimated value of \$2,619,000, received during the fiscal year is reported as expenditures in the Schedule of Expenditures of Federal Awards.
- Higher Education – Institutional Aid (CFDA 84.031) Funds to be used for endowments and the endowment is federally restricted. The cumulative balance of the federal awards for endowment funds that are restricted are considered awards expended in each year in which the funds are restricted. The endowment balance at the end of the fiscal year of \$8,947,385 is reported as an expenditure in the Schedule of Expenditures of Federal Awards.

NOTE 2: FEDERAL LOANS OUTSTANDING

The State of North Carolina had the following federal loan balances outstanding at year-end:

<u>Program</u>	<u>CFDA #</u>	<u>Amount Outstanding</u>
Federal Perkins Loan Program - Federal Capital Contributions	84.038	\$88,527,465
Capitalization Grants for Drinking Water State Revolving Funds	66.468	66,486,773
Capitalization Grants for Clean Water State Revolving Funds	66.458	63,481,293
Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	93.342	3,766,122
Community Development Block Grant Revolving Loan Fund	14.228	3,170,599
Nurse Faculty Loan Program	93.264	479,267
Nursing Student Loans	93.364	349,522

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

June 30, 2015

NOTE 3: UNEMPLOYMENT INSURANCE

State unemployment tax revenues and payments in lieu of taxes are combined with federal funds and used to pay benefits under the Unemployment Insurance program (CFDA 17.225). The state and federal portions of the total expenditures reported on the Schedule were \$335,494,913 and \$77,217,919 respectively. Of the federal portion of expenditures noted, \$4,867,070 are American Recovery and Reinvestment Act funds.

NOTE 4: PASS-THROUGH AWARDS

Circular A-133 defines a *subrecipient* as an entity that expends federal awards that are received from a pass-through entity to carry out a federal program. The total amount provided to subrecipients from each federal program is separately identified in the accompanying Summary Schedule of Expenditures of Federal Awards.

Note: Certain transactions relating to federal financial assistance may appear in the records of more than one state recipient agency. To avoid duplication and the overstatement of the aggregate level of federal financial assistance expended by the State of North Carolina, when federal financial assistance is received by one state recipient agency and redistributed to another state agency (i.e., a pass-through of funds by the primary recipient state agency to a sub-recipient state agency), the federal financial assistance will be reflected as expenditures by the primary recipient state agency.

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**Summary Schedule of Prior Audit Findings
For the Year Ended June 30, 2015**

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-4	Commerce	<u>Deficiencies in Federal Reporting</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, June 25, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Housing and Urban Development is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-5	Commerce	<u>Lack of Segregation of Duties in the Administration of Grants Management System</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, June 25, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Housing and Urban Development is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-6	Commerce	<u>Deficiencies in Federal Reporting</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, June 25, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Housing and Urban Development is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-7	Commerce	<u>Lack of Segregation of Duties in the Administration of Grants Management System</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, June 25, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Housing and Urban Development is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-14	Environment and Natural Resources	<p><u>Inadequate Review Procedures for Subrecipient Audit Reports</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 27, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Environmental Protection Agency is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-15	Environment and Natural Resources	<p><u>Monitoring of Subrecipient Cash Management Needs Improvement</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 27, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Environmental Protection Agency is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-16	Environment and Natural Resources	<p><u>Inadequate Review Procedures for Subrecipient Audit Reports</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 27, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Environmental Protection Agency is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-17	Environment and Natural Resources	<p><u>Monitoring of Subrecipient Cash Management Needs Improvement</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 27, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Environmental Protection Agency is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-24	Public Instruction	<u>Deficiencies in Title I Program Monitoring</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, December 11, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Education is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-46	Public Instruction	<u>Deficiencies in Twenty-First Century Subrecipient Monitoring Process</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, December 11, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Education is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-47	Public Instruction	<u>Inadequate Controls Over DUNS Number Requirement</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, December 11, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Education is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-51	Public Instruction	<u>Deficiencies in Title I Program Monitoring</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, December 11, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Education is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-60	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-63	Health and Human Services	<u>Subrecipient Monitoring Process Needs Improvement</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-64	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-66	Health and Human Services	<u>Errors in Provider Billing and Payment Process</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-67	Health and Human Services	<u>Deficiencies in Cash Management Procedures</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-68	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-69	Health and Human Services	<u>Deficiencies in Subrecipient Monitoring Procedures</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-70	Health and Human Services	<u>Errors in Provider Billing and Payment Process</u> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-71	Health and Human Services	<p><u>Deficiencies in the Eligibility System Interface Process</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-72	Health and Human Services	<p><u>Deficiencies in Cash Management Procedures</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-73	Health and Human Services	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-74	Health and Human Services	<p><u>Inadequate Follow-Up on Identified Subrecipient Errors</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-75	Health and Human Services	<u>Deficiencies in Monitoring Procedures Over Provider Eligibility and Termination Process</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-76	Health and Human Services	<u>Deficiencies with Program Integrity Functions</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-77	Health and Human Services	<u>Deficiencies in Access Control Over the Medicaid Management Information System</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-78	Health and Human Services	<u>Deficiencies in Cash Management Procedures</u> The audit finding does not warrant further action because: <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
12-SA-81	Health and Human Services	<p><u>Monitoring Procedures Need Improvement</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-82	Health and Human Services	<p><u>Noncompliance with DUNS Number Requirement</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Department of Health and Human Services is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-84	Health and Human Services	<p><u>Noncompliance with Consultative Examination Costs</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Social Security Administration is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.
12-SA-85	Health and Human Services	<p><u>Deficiencies in Maintaining Vendor File</u></p> <p>The audit finding does not warrant further action because:</p> <ol style="list-style-type: none"> 1. As of today, October 15, 2015, two years have passed since the audit report in which the finding occurred was submitted on March 26, 2013 to the Federal clearinghouse; 2. The U.S. Social Security Administration is not currently following up with the Department on the audit finding; and 3. A management decision has not been issued.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-001	Health and Human Services	<p><u>Noncompliance with SNAP Requirements</u></p> <p>Partial corrective action has been taken. The Division of Social Services (DSS) added hard stop validation edits to the system to prevent workers from extending the certification period beyond 12 months for regular Food Nutrition Service and updated the User Acceptance Procedures (UAT).</p> <p>However, county case workers still have the ability to modify certification periods and reopen closed cases.</p>
2013-002	Public Instruction	<p><u>Monitoring Results Not Reported Timely</u></p> <p>Full corrective action has been taken.</p>
2013-003	Public Instruction	<p><u>Monitoring Results Not Reported Timely</u></p> <p>Full corrective action has been taken.</p>
2013-004	Public Instruction	<p><u>Monitoring Results Not Reported Timely</u></p> <p>Full corrective action has been taken.</p>
2013-005	Health and Human Services	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Agriculture.</p>
2013-006	Health and Human Services	<p><u>Federal Funding Accountability Transparency Act Reporting Not Completed Timely</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Agriculture.</p>
2013-007	Commerce	<p><u>Inaccurate Cash Management Improvement Act Analysis</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.</p>
2013-008	Commerce	<p><u>Inability to Support Compliance with Earmarking Requirements</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.</p>
2013-009	Commerce	<p><u>Management's Implementation of Corrective Action Was Inadequate</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.</p>
2013-010	Commerce	<p><u>Lack of Segregation of Duties in the Administration of Grants Management System</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-011	Commerce	<u>Inaccurate Federal Reporting</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.
2013-012	Commerce	<u>Deficiencies in Subrecipient Monitoring</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.
2013-013	Public Safety	<u>Review of Subrecipient Audit Reports Needs Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Justice.
2013-014	Public Safety	<u>Review of Subrecipient Audit Reports Needs Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Justice.
2013-024	Transportation	<u>Justification for Awarding Contracts Not Documented</u> Full corrective action has been taken.
2013-025	Transportation	<u>Quality Assurance Procedures Not Followed</u> Full corrective action has been taken.
2013-026	Transportation	<u>Certified Payrolls Not Obtained</u> Full corrective action has been taken.
2013-027	Transportation	<u>Buy-American Provisions Excluded From Contract Terms</u> Full corrective action has been taken.
2013-028	Transportation	<u>Justification for Awarding Contracts Not Documented</u> Full corrective action has been taken.
2013-029	Transportation	<u>Federal Reports Contained Errors</u> Full corrective action has been taken.
2013-030	Transportation	<u>Review of Subrecipient Applications Not Always Documented</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.
2013-031	Transportation	<u>Subrecipient Data in Federal Reports Not Reviewed</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-032	Transportation	<u>Schedule of Expenditures of Federal Awards Not Accurate</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.
2013-033	Transportation	<u>Subrecipient Monitoring Not Adequately Performed</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.
2013-034	Environment and Natural Resources	<u>Federal Funds Expended After the Period of Availability</u> Full corrective action has been taken, however awaiting management decision from the U.S. Environmental Protection Agency.
2013-035	Environment and Natural Resources	<u>Monitoring of Subrecipient Cash Management Needs Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Environmental Protection Agency.
2013-036	Environment and Natural Resources	<u>Federal Funds Used for Unallowable Activity</u> Full corrective action has been taken, however awaiting management decision from the U.S. Environmental Protection Agency.
2013-037	Environment and Natural Resources	<u>Subrecipient Monitoring Needs Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Environmental Protection Agency.
2013-038	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-039	Public Instruction	<u>Noncompliance with Period of Availability Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-040	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-041	Public Instruction	<u>Deficiencies in Title I Program Monitoring</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-042	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-043	Public Instruction	<u>Deficiencies in Special Education Cluster Monitoring</u> Full corrective action has been taken.
2013-044	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-045	Elizabeth City State University	<u>Lack of Controls Over Federal Suspension and Debarment Verification</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-046	Fayetteville State University	<u>Cash Management Controls Need Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-047	Fayetteville State University	<u>Expenditures Understated on Annual Performance Report</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-048	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-050	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-051	James Sprunt Community College	<u>Weakness in the Student Financial Aid Application Verification Process</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-054	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-055	Public Instruction	<u>Deficiencies in Special Education Cluster Monitoring</u> Full corrective action has been taken.
2013-056	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-057	James Sprunt Community College	<u>Weakness in the Student Financial Aid Application Verification Process</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-059	North Carolina State University	<u>Untimely Notice to Lenders of Changes in Enrollment Status</u> Full corrective action has been taken.
2013-060	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-061	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-062	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-063	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-064	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-065	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-066	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-067	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-068	Public Instruction	<u>Noncompliance with Cash Management Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-069	Public Instruction	<u>Subrecipients Not Notified of Budget Overruns</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2013-070	Public Instruction	<u>Monitoring Results Not Reported Timely</u> Full corrective action has been taken.
2013-071	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Full corrective action has been taken.
2013-072	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2013-073	Health and Human Services	<u>Deficiency in Subrecipient Monitoring</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2013-074	Health and Human Services	<u>Errors in Provider Billing and Payment Process</u> Partial corrective action has been taken. The Department's Division of Medical Assistance (DMA) will continue to investigate and follow-up on unresolved claims with providers to ensure appropriate collection or payment is made, full resolution has occurred, and question costs issues have been resolved.
2013-075	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Partial corrective action has been taken. The Operational Support Team will continue follow-up with the county to ensure that corrective action plans have been implemented and question costs issues have been resolved.
2013-076	Health and Human Services	<u>Errors in Provider Billing and Payment Process</u> Partial corrective action has been taken. The Department's Division of Medical Assistance (DMA) will continue to investigate and follow-up on unresolved claims with providers to ensure appropriate collection or payment is made, full resolution has occurred, and question costs issues have been resolved.
2013-077	Health and Human Services	<u>Medicaid Disproportionate Share Hospital Payments Made Incorrectly</u> Partial corrective action has been taken. Procedures were implemented to ensure underpayment and/or overpayments are detected timely and corrections to the DSH calculations are detected before payments are made. DMA will continue to enhance their procedures to ensure that hospital documentation is reviewed timely and to ensure accurate DSH calculations

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		and payments. DMA will continue to review the DSH model periodically and make adjustments as necessary.
2013-078	Health and Human Services	<u>Deficiencies in the Eligibility System Interface Process</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2013-079	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Partial corrective action has been taken. The Operational Support Team will continue follow-up with the county to ensure that corrective action plans have been implemented and question costs issues have been resolved.
2013-080	Health and Human Services	<u>Deficiencies with Program Integrity Functions</u> Partial corrective action has been taken. The Department continues to review case tracking database procedures with staff to ensure case investigations are adequately reviewed and tracked. In addition, Program Integrity (PI) will continue to conduct monthly quality assurance reviews of case tracking. The existing case tracking system is currently being upgraded to allow for more comprehensive tracking of cases and reporting. The anticipated completion date is June 30, 2016.
2013-081	Health and Human Services	<u>Deficiencies in Provider Enrollment and Termination Processes</u> Partial corrective action has been taken. The Department's Provider Services Section approved a Monitoring Plan on October 14, 2015 for all monitoring activities. Additional Business Procedures and monitoring logs and tools have been approved and implemented. All monitoring activities outlined in the Monitoring Plan are being conducted as of December 22, 2015. The Fiscal Agent, CSRA has an Enrollment Quality Control Process in place.
2013-082	Health and Human Services	<u>Untimely Use of Rebates</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2013-086	Public Safety	<u>Deficiencies in Federal Reporting</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Homeland Security.
2013-087	Public Safety	<u>Review of Subrecipient Audit Reports Needs Improvement</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Homeland Security.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2013-089	University of North Carolina Chapel Hill	<p><u>Internal Controls Over Equipment Need Improvement</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Defense.</p>
2014-001	Health and Human Services	<p><u>Deficiencies in Eligibility System Access Controls</u></p> <p>Partial corrective action has been taken. As of January 2015, the Department started developing a standardized reporting process to monitor and conduct server and database access reviews. In September 2015, with the assistance of the Office of Information Technology Services (ITS), the Department developed new reports which includes the level of user access to each server. The reports are reviewed and approved by appropriate Department staff.</p>
2014-002	Health and Human Services	<p><u>SNAP Eligibility Determinations Not Performed Accurately</u></p> <p>Partial corrective action has been taken. The Division of Social Services (DSS) has begun initiating the claims process for some of the identified cases. The Division revised the certification period procedures and the denial notice procedures for FNS applications and recertifications. In some instances, hard stop validation edits were added to the system to prevent workers from changing certification periods. In addition, a prompt was added asking the user to explain why the closed case is being reactivated.</p> <p>However, county case workers still have the ability to modify certification periods, in certain instances and reactivate closed cases.</p>
2014-003	Health and Human Services	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.</p>
2014-004	Health and Human Services	<p><u>Facilities Not Properly Monitored</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Agriculture.</p>
2014-005	Health and Human Services	<p><u>Subaward Obligations Were Not Reported Timely</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Agriculture.</p>
2014-006	Health and Human Services	<p><u>Counties Not Properly Monitored</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Agriculture.</p>
2014-007	Commerce	<p><u>Subaward Obligations Were Not Reported Timely</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Housing and Urban Development.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-008	Commerce	<u>Documentation to Support Benefit Overpayment Investigations Was Not Maintained</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Labor.
2014-009	Commerce	<u>Subaward Obligations Were Not Reported Timely and Contained Errors</u> Full corrective action has been taken.
2014-010	Commerce	<u>Procedures Not Established to Track and Verify the Receipt of Subrecipient Site-Visit Actions Plans</u> Full corrective action has been taken.
2014-011	Commerce	<u>Subaward Obligations Were Not Reported Timely and Contained Errors</u> Full corrective action has been taken.
2014-012	Commerce	<u>Procedures Not Established to Track and Verify the Receipt of Subrecipient Site-Visit Actions Plans</u> Full corrective action has been taken.
2014-013	Commerce	<u>Subaward Obligations Were Not Reported Timely and Contained Errors</u> Full corrective action has been taken.
2014-014	Commerce	<u>Procedures Not Established to Track and Verify the Receipt of Subrecipient Site-Visit Actions Plans</u> Full corrective action has been taken.
2014-015	Transportation	<u>Controls Were Not Operating Effectively to Ensure Payment of Minimum Pay Rates</u> Partial corrective action has been taken. All corrective action planned as a result of the FY 2014 audit were implemented as listed below: <ul style="list-style-type: none"> • The audit finding was reviewed with representatives from each Resident Engineers' office at four regional training workshops held in March and April 2015. Also the specific audit project details were reviewed with each Resident Engineer involved in the finding and their staff responsible for reviewing Davis-Bacon payroll data. • Each office administering Federal projects was visited to make sure controls are in place to properly review Davis-Bacon payroll data. This was completed prior to June 30, 2015. • Revisions have been made to the Construction Manual and FAP-1 to provide clarity to the process. The revisions became effective July 1, 2015.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-016	Transportation	<p>Preliminary review of the FY 2015 audit indicates repeat finding in this area which will require additional corrective action. Details of additional corrective action will be provided as the FY 2015 audit report is finalized.</p> <p><u>Quality Assurance Testing Standards Not Met</u></p> <p>Partial corrective action has been taken. All corrective action planned as a result of the FY 2014 audit were implemented as listed below:</p> <p>Asphalt Mix QA and V Testing:</p> <ul style="list-style-type: none"> • As of February 28, 2015 all QA Asphalt Labs that formerly reported to NCDOT's 14 Divisions now report to the Materials and Tests Unit. • The State Asphalt Materials Engineer has developed a query to track the sampling and testing performed by the QA Labs. The QA Supervisors are performing the query quarterly to assess whether their sample and test frequency requirements for asphalt mix are being met. • The three Pavement Specialists who report to the State Asphalt Materials Engineer verify that the queries are run quarterly and that each Supervisor is in compliance. • The QA Supervisors report their sample tracking to the State Asphalt Materials Engineer. • A meeting was held with the QA Supervisors on March 24, 2015 to discuss this process with representatives from each of the 14 QA laboratories and to clarify the requirements of the QMS manual. <p>Asphalt Roadway Density QC, QA and V Testing:</p> <ul style="list-style-type: none"> • The results of the audit were shared with representatives from each Resident Engineer's office via four regional training workshops beginning on March 9, 2015 and ending on April 1, 2015. • A formal memorandum to Division Engineers and appropriate staff detailing the audit findings and corrective actions was sent on April 9, 2015. • A query was developed to determine if density frequencies were being met beginning in April of 2015. The process has been tested and modified. As of July 1 the query is run quarterly and Resident Engineers are notified via email of any deficiencies. Also, a summary report spreadsheet is sent to the State Materials Asphalt Engineer to track repeated deficiencies so that corrective action can be requested. • Draft changes to the QMS Asphalt Manual were incorporated effective January 1, 2016. M&T 605 (Asphalt Roadway Inspector's

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		<p>Daily Report) has been modified and implemented simultaneously with QMS Asphalt Manual effective January 1, 2016.</p> <p>These changes were implemented starting in February of 2015 and continued up until the beginning of 2016. The anticipated findings for the current audit period may be a result of corrective actions not being implemented prior to the start of the audit period. A significant portion of the audit period had already taken place by the time the final audit report was available and even more time had passed until all corrective actions had been implemented. Preliminary review of the FY 2015 audit indicates that additional corrective action may be required. Details of additional corrective action will be provided as the FY 2015 audit report is finalized</p>
2014-017	Transportation	<p><u>Controls Were Not Operating Effectively to Ensure Payment of Minimum Pay Rates</u></p> <p>Partial corrective action has been taken. All corrective action planned as a result of the FY 2014 audit were implemented as listed below:</p> <ul style="list-style-type: none"> The audit finding was reviewed with representatives from each Resident Engineers' office at four regional training workshops held in March and April 2015. Also the specific audit project details were reviewed with each Resident Engineer involved in the finding and their staff responsible for reviewing Davis-Bacon payroll data. Each office administering Federal projects was visited to make sure controls are in place to properly review Davis-Bacon payroll data. This was completed prior to June 30, 2015. Revisions have been made to the Construction Manual and FAP-1 to provide clarity to the process. The revisions became effective July 1, 2015. <p>Preliminary review of the FY 2015 audit indicates repeat finding in this area which will require additional corrective action. Details of additional corrective action will be provided as the FY 2015 audit report is finalized.</p>
2014-018	Transportation	<p><u>Federal Report Contained Errors</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>
2014-019	Transportation	<p><u>Subaward Obligations Were Not Reported</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>
2014-020	Transportation	<p><u>Subrecipient Data in Federal Reports Not Reviewed</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-021	Transportation	<p><u>Failure to Verify DUNS Number and Valid Local Match Prior to Award</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>
2014-022	Transportation	<p><u>Subrecipient Monitoring Not Adequately Performed</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>
2014-023	Transportation	<p><u>Subrecipient Charter Service Reports Submitted Late to the Federal Transit Authority</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Transportation.</p>
2014-024	Environment and Natural Resources	<p><u>Construction Project Inspections Were Not Monitored by Management to Ensure Timely Performance and Public Health is Protected</u></p> <p>Partial corrective action has been taken. The Department implemented a comprehensive construction management standard operating procedure covering both the Clean Water State Revolving Fund (CWSRF) and Drinking Water State Revolving Fund (DWSRF) in May 2015. The projected program database work included in the initial 2014 audit response was delayed due to a statewide grant management RFP that subsequently was abandoned due to a lack of funds in other agencies.</p> <p>As of January 2016, management is tracking all inspections and inspection plan deadlines in a combination of existing databases and spreadsheets. Supervisors receive copies of all completed inspection checklists and reports to document inspection completion. The construction management SOP will be updated to reflect these management oversight activities.</p> <p>Anticipated Completion Date: February 29, 2016</p>
2014-025	University of North Carolina at Chapel Hill	<p><u>Satisfactory Academic Progress Policy Did Not Meet Federal Requirements</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-026	Winston-Salem State University	<p><u>Required Written Notifications Were Not Supplied to Students</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-027	Public Instruction	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>Full corrective action has been taken.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-028	Public Instruction	<u>Title I Program Monitoring Visits Not Timely Reviewed for Completeness</u> Full corrective action has been taken.
2014-029	Public Instruction	<u>Inaccurate School Status Reporting Could Impact Parental School Decision</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-030	Public Instruction	<u>Required Verification of Graduation Rates Was Not Performed</u> Partial corrective action has been taken. In the Fall of FY 15 the department has informed LEAs of the requirement to maintain evidence/documentation for each withdrawal. The Department has also added an onsite review of documentation to verify accuracy.
2014-031	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.
2014-032	Fayetteville State University	<u>Lack of Verification to Ensure the University is Not Contracting with Debarred Vendors</u> Full corrective action has been taken.
2014-033	University of North Carolina at Chapel Hill	<u>Satisfactory Academic Progress Policy Did Not Meet Federal Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-034	Winston-Salem State University	<u>Required Written Notifications Were Not Supplied to Students</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-035	University of North Carolina at Chapel Hill	<u>Satisfactory Academic Progress Policy Did Not Meet Federal Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-036	Winston-Salem State University	<u>Required Written Notifications Were Not Supplied to Students</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-037	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-038	Elizabeth City State University	<p><u>Error in Calculation for Return of Title IV Funds</u></p> <p>Partial corrective action has been taken.</p> <p>Official Withdrawals:</p> <ul style="list-style-type: none"> – All students seeking to officially withdraw from the University are required to complete an online withdrawal form. This withdrawal form is automatically forwarded to various departments including the Office of Financial Aid and Scholarships. In the event the form is not working electronically, students are required to visit various offices on campus including the Office of Financial Aid and Scholarships to complete the withdrawal process. This process is also supported by a monthly report from the Counseling and Testing office to confirm all students who have officially withdrawn from the University. The Office of Financial Aid will double check this monthly report against the R2T4's completed during that month to ensure all unofficial withdrawals have been reviewed for Return of TIV aid purposes. – Once the final results are available, financial aid will adjust student awards based on the results of the R2T4 and will send a memo to Student Accounts indicating the final adjustments. In addition, a letter will be sent to the students advising of the "unearned" amount of TIV aid that is being returned to the appropriate agency. – Student Accounts will notify Contracts and Grants of the amount to be return electronically to the appropriate agency. <p>Unofficial Withdrawals:</p> <ul style="list-style-type: none"> – Effective Fall 2015, the Financial Aid Staff now have access to GradesFirst to access attendance history for all students. GradesFirst is being monitored weekly in place to determine students who should be considered unofficial withdrawals. This weekly process is set up with triggers to review the appropriate students who are close to or at the maximum # of absences. – For students who are close to or at the maximum # of absences, the Financial Aid Office will reach out to the faculty and confirm within 7 days of initial review the student's LDA. Once confirmation is received from the Faculty, the Financial Aid Office will attempt to make contact with the students in question and receive clarification if the students are able to complete the official withdrawal process. This process will be completed within 14 days of the initial review. Depending on student response, then the Financial Aid Office will move forward with the unofficial withdrawal process if still needed and complete the Return of Title IV (R2T4) calculation. – Financial aid will adjust student awards based on the results of the R2T4 and will send a memo to Student Accounts indicating the final adjustments. In addition, a letter will be sent to the students advising

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		of the “unearned” amount of TIV aid that is being returned to the appropriate agency.
		– Student Accounts will notify Contracts and Grants of the amount to be return electronically to the appropriate agency.
2014-039	University of North Carolina at Chapel Hill	<u>Satisfactory Academic Progress Policy Did Not Meet Federal Requirements</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-040	University of North Carolina at Pembroke	<u>Enrollment Reporting Errors Threaten Eligibility for Title IV Student Aid</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-041	Winston-Salem State University	<u>Enrollment Reporting Errors Threaten Eligibility for Title IV Student Aid</u> Partial corrective action has been taken. The issues of timely reporting have been resolved based on recent findings from the state auditors. Unbeknownst to the University, there were errors created with the information being transmitted from Clearinghouse to NSLDS. Having identified the issues, the University developed methods to track and correct errors accordingly. The Office of the Registrar and the Office of Scholarships and Financial Aid are working to ensure full corrective action is taken. The Office of the Registrar has been invited to training for NSLDS and Clearinghouse. The Office of Scholarships and Financial Aid has granted the Office of Registrar staff view access to the students’ FAFSA form via Banner. This allowed the staff of the Office of the Registrar to obtain social security numbers and update the student record for the Clearinghouse reporting. This fixed the issues with files being kicked back from the Clearinghouse. WSSU will continue to work with Ellucian, WSSU IT, and UNC Registrars to determine the best course of action for any unresolved issues.
2014-042	Winston-Salem State University	<u>Required Written Notifications Were Not Supplied to Students</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.
2014-043	Health and Human Services	<u>Errors in Claims Payment Process</u> Full corrective action has been taken.
2014-044	Health and Human Services	<u>Management Did Not Take Full Corrective Actions on Prior Recommendations</u> Full corrective action has been taken.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-045	Health and Human Services	<u>Deficiencies in Participant Eligibility Documentation</u> Full corrective action has been taken.
2014-046	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.
2014-047	Elizabeth City State University	<u>Error in Calculation for Return of Title IV Funds</u> Partial corrective action has been taken.

Official Withdrawals:

- All students seeking to officially withdraw from the University are required to complete an online withdrawal form. This withdrawal from is automatically forwarded to various departments including the Office of Financial Aid and Scholarships. In the event the form is not working electronically, students are required to visit various offices on campus including the Office of Financial Aid and Scholarships to complete the withdrawal process. This process is also supported by a monthly report from the Counseling and Testing office to confirm all students who have officially withdrawn from the University. The Office of Financial Aid will double check this monthly report against the R2T4's completed during that month to ensure all unofficial withdrawals have been reviewed for Return of TIV aid purposes.
- Once the final results are available, financial aid will adjust student awards based on the results of the R2T4 and will send a memo to Student Accounts indicating the final adjustments. In addition, a letter will be sent to the students advising of the "unearned" amount of TIV aid that is being returned to the appropriate agency.
- Student Accounts will notify Contracts and Grants of the amount to be return electronically to the appropriate agency.

Unofficial Withdrawals:

- Effective Fall 2015, the Financial Aid Staff now have access to GradesFirst to access attendance history for all students. GradesFirst is being monitored weekly in place to determine students who should be considered unofficial withdrawals. This weekly process is set up with triggers to review the appropriate students who are close to or at the maximum # of absences.
- For students who are close to or at the maximum # of absences, the Financial Aid Office will reach out to the faculty and confirm within 7 days of initial review the student's LDA. Once confirmation is received from the Faculty, the Financial Aid Office will attempt to make contact with the students in question and receive clarification if the students are able to complete the official withdrawal process.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		<p>This process will be completed within 14 days of the initial review. Depending on student response, then the Financial Aid Office will move forward with the unofficial withdrawal process if still needed and complete the Return of Title IV (R2T4) calculation.</p> <ul style="list-style-type: none"> – Financial aid will adjust student awards based on the results of the R2T4 and will send a memo to Student Accounts indicating the final adjustments. In addition, a letter will be sent to the students advising of the “unearned” amount of TIV aid that is being returned to the appropriate agency. – Student Accounts will notify Contracts and Grants of the amount to be return electronically to the appropriate agency.
2014-048	Elizabeth City State University	<p><u>Lack of Controls Over Required Direct Loan Reconciliations</u></p> <p>Partial corrective action has been taken. Direct Loan Reconciliations will be completed monthly in accordance with the federal regulations. The Director of Financial Aid and Student Loan Manager have developed a Direct Loan Reconciliation Process Guide that will provide step-by-step directions to completing the reconciliations timely and accurately. This guide will cover the process from setting up loan reconciliation reports on the Common Origination and Disbursement (COD) system annually through the final steps of what documentation is to be retained each month.</p> <p>The Financial Aid Office has committed to completing the monthly reconciliations by the 25th of each month following the month end. The reconciliations will include identification of all discrepancies and resolution of said discrepancies. Any discrepancies that cannot be resolved due to timing of disbursement reporting to COD will be noted and resolved in the following month's reconciliation. Banner Financial Aid will be utilized solely for the reconciliation purposes. The revised process will include a 3-way reconciliation between COD, Financial Aid, Student Accounts, and Monthly G5 drawdown history.</p> <p>The Student Loan Manger will be responsible for completing the Monthly Direct Loan Reconciliations and the Director of Financial Aid will sign off on the monthly worksheets. In the event the Student Loan Manager is unable to complete the monthly reconciliations, the Director of Financial Aid will serve as back-up and the Associate Vice Chancellor for Enrollment Management will then sign off on the monthly reconciliation worksheets.</p> <p>Hard copies of all the monthly reconciliations will be retained by the Student Loan Manager as well as saved on an internal network drive for data security purposes. Hard copies of the reconciliation worksheets will be forwarded to the Associate Vice Chancellor of Enrollment Management.</p>
2014-049	University of North Carolina at Chapel Hill	<p><u>Satisfactory Academic Progress Policy Did Not Meet Federal Requirements</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>

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For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-050	University of North Carolina at Chapel Hill	<p><u>Lack of Controls Over Required Direct Loan Reconciliations</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-051	University of North Carolina at Pembroke	<p><u>Enrollment Reporting Errors Threaten Eligibility for Title IV Student Aid</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-052	Winston-Salem State University	<p><u>Enrollment Reporting Errors Threaten Eligibility for Title IV Student Aid</u></p> <p>Partial corrective action has been taken. The issues of timely reporting have been resolved based on recent findings from the state auditors. Unbeknownst to the University, there were errors created with the information being transmitted from Clearinghouse to NSLDS. Having identified the issues, the University developed methods to track and correct errors accordingly. The Office of the Registrar and the Office of Scholarships and Financial Aid are working to ensure full corrective action is taken. The Office of the Registrar has been invited to training for NSLDS and Clearinghouse.</p> <p>The Office of Scholarships and Financial Aid has granted the Office of Registrar staff view access to the students' FAFSA form via Banner. This allowed the staff of the Office of the Registrar to obtain social security numbers and update the student record for the Clearinghouse reporting. This fixed the issues with files being kicked back from the Clearinghouse.</p> <p>WSSU will continue to work with Ellucian, WSSU IT, and UNC Registrars to determine the best course of action for any unresolved issues.</p>
2014-053	Winston-Salem State University	<p><u>Required Direct Loan Reconciliations Were Not Properly Performed</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-054	Winston-Salem State University	<p><u>Required Written Notifications Were Not Supplied to Students</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Education.</p>
2014-055	Public Instruction	<p><u>Department Failed to Fully Document Subrecipient Monitoring Visits</u></p> <p>Partial corrective action has been taken. Starting in May of 2015 the Department revised its process to include a tracking log. The log will be updated on an ongoing basis throughout the fiscal year.</p>
2014-056	Public Instruction	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>Full corrective action has been taken.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-057	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.
2014-058	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.
2014-059	Public Instruction	<u>Documentation Did Not Support Salary Payments</u> Full corrective action has been taken.
2014-060	Public Instruction	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> Full corrective action has been taken.
2014-061	Health and Human Services	<u>Subaward Obligations Were Not Reported Timely</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2014-062	Health and Human Services	<u>Subaward Obligations Were Not Reported Timely</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2014-063	Health and Human Services	<u>Subaward Obligations Were Not Reported Timely</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2014-064	Health and Human Services	<u>Required Level of Service Not Reported Accurately</u> Full corrective action has been taken.
2014-065	Health and Human Services	<u>Subaward Obligations Were Not Reported Timely and Reports Contained Errors</u> Full corrective action has been taken.
2014-066	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.
2014-067	Health and Human Services	<u>Deficiencies in County Eligibility Determination Processes</u> Partial corrective action has been taken. The NC DSS has partially implemented the corrective action plan and partially mitigated the risk associated with OSA finding. The Adoption Assistance eligibility determination online course training was conducted on July 23, 2015 with emphasis on the items noted as deficient in the audit. Since that training, the Division has been working to make this training available on demand.

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Original Finding Number **	State Department	Current Status of Prior Audit Finding
		Further, the power point is being converted to Storyline 2 to include more visual interest and narration and will be ready for testing on December 7, 2015 and launch on December 31, 2015.
2014-068	Health and Human Services	<p><u>Monitoring of Child Abuse Registry Not Being Performed</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.</p>
2014-069	Health and Human Services	<p><u>Errors in Children's Health Insurance Provider Billing and Payment Process</u></p> <p>Partial corrective action has been taken. DMA investigated the claims errors and actions were taken to collect or repay claims, as applicable. Some claims were resolved by obtaining additional information from providers. Any claims remaining unresolved will continue to be followed-up on until full resolution occurs.</p> <p>Efforts were made to modify the language of the G.S. 108C to establish deadlines that will require providers to submit documentation to support medical necessity and coding of services billed to CHIP as well as clarify the prepayment review process.</p>
2014-070	Health and Human Services	<p><u>Deficiencies with the Rate Change Process</u></p> <p>Partial corrective action has been taken. The Division of Medical Assistance (DMA) has updated the existing policies for the independent verification of rate modifications in NC Tracks. However, DMA has not recouped the identified overpayments.</p>
2014-071	Health and Human Services	<p><u>Deficiencies in NCTracks Program Change Controls</u></p> <p>Full corrective action has been taken.</p>
2014-072	Health and Human Services	<p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>Partial corrective action has been taken. The Department's Provider Services Section approved a Monitoring Plan on October 14, 2015 for all monitoring activities. Additional Business Procedures and monitoring logs and tools have been approved and implemented. All monitoring activities outlined in the Monitoring Plan are being conducted as of December 22, 2015. The Fiscal Agent, CSRA has an Enrollment Quality Control Process in place.</p>
2014-073	Health and Human Services	<p><u>Deficiencies with Program Integrity Functions</u></p> <p>Partial corrective action has been taken. The Department's Program Integrity (PI) Section began utilizing a new Public Consulting Group (PCG) case tracking database in May 2014 to track Program Integrity cases, including disposition of cases, investigations, hearings and appeals, etc. The PI Section is identifying procedures to perform to ensure the case tracking database is accurate and reliable. All newly reported cases are tracked in the PCG case tracking system. All open cases have been identified and</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		<p>transitioned from the Access Database to the PCG case tracking system. Program Integrity continues to work with PCG to develop the full spectrum of reports necessary for Program Integrity staff utilization.</p> <p>During the later portion of SFY 2015 Program Integrity began a transformative reorganization affecting all aspects of the Department including leadership, goal redirection and the finalization and implementation of the updated Operations Policies and Procedures Manual. Reorganization efforts are expected to be completed by September 2017.</p> <p>PI expects the Monthly Management report, tracking open and closed cases, return on investments, recoveries, cost avoidance etc. to be available June 2016.</p>
2014-074	Health and Human Services	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>Partial corrective action has been taken. The Department's Division of Medical Assistance (DMA) has provided sufficient training to the county departments of social services on the use of the policy manuals in proper eligibility determination and documentation.</p> <p>Training occurred both at the county level and also was provided statewide by the Operational Support Team. Additionally, various Administrative Letters and Manual Change Notices were issued throughout SFY 15 to provide updated guidance on eligibility determination, documentation requirements and budget calculations.</p> <p>Both the Medicaid Eligibility Unit and the Quality Assurance section of DMA Program Integrity perform application reviews for appropriate eligibility determination.</p> <p>The Operational Support Team also has transitioned its role to become more involved with local agency support (including on- site visits and training) beginning July 1, 2015.</p> <p>The Operational Support Team will continue follow-up with the county to ensure that corrective action plans have been implemented and question costs issues have been resolved.</p>
2014-075	Health and Human Services	<p><u>Errors in Medicaid Provider Billing and Payment Process</u></p> <p>Partial corrective action has been taken. DMA investigated the claims errors and actions were taken to collect or repay claims, as applicable. Some claims were resolved by obtaining additional information from providers. Any claims remaining unresolved will continue to be followed-up on until full resolution occurs.</p> <p>Efforts were made to modify the language of the G.S. 108C to establish deadlines that will require providers to submit documentation to support medical necessity and coding of services billed to Medicaid as well as clarify the prepayment review process.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-076	Health and Human Services	<p><u>Medicaid Disproportionate Share Hospital Payments Made Incorrectly</u></p> <p>Partial corrective action has been taken. The Department corrected data errors, payment calculations, and changes to hospital classification and status in the fourth quarter of the FFY 2014 payment model. Overpayments from the FFY 2013 fourth quarter payment model have been collected. The federal share has been returned to CMS via the CMS 64 quarterly report.</p> <p>The Department also implemented policies and procedures to ensure that payments are made accurately, rely on correct information, and apply the correct federal medical assistance percentage. Payment memos are sent to the Department's Division of Medical Assistance (DMA) Budget Office for coding verification to draw the appropriate federal medical assistance percentages. Upon confirmation, the memos are sent for approval.</p> <p>A payment memo was approved for increasing the payment to the State hospitals. The notice of the increase in the FFY 2013 allotment was received after the fourth quarter payments were made. Subsequent to the payment memo approvals, the Budget Office received addition guidance from CMS. The Department sought additional guidance from CMS and updated procedures to correctly reflect the Date of Service and Date of Payment for DSH payments. The FFY 2013 Uncompensated Care Certified Public Expenditures Additional CPEs memo was completed on June 30, 2015 and was entered into the accounting records July 2015.</p>
2014-077	Health and Human Services	<p><u>Deficiencies with the Rate Change Process</u></p> <p>Partial corrective action has been taken. The Division of Medical Assistance (DMA) has updated the existing policies for the independent verification of rate modifications in NC Tracks. However, DMA has not recouped the identified overpayments.</p>
2014-078	Health and Human Services	<p><u>Deficiencies in NCTracks Program Change Controls</u></p> <p>Full corrective action has been taken.</p>
2014-079	Health and Human Services	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>Partial corrective action has been taken. The Department's Division of Medical Assistance (DMA) has provided sufficient training to the county departments of social services on the use of the policy manuals in proper eligibility determination and documentation.</p> <p>Training occurred both at the county level and also was provided statewide by the Operational Support Team. Additionally, various Administrative Letters and Manual Change Notices were issued throughout SFY 15 to provide updated guidance on eligibility determination, documentation requirements and budget calculations.</p> <p>Both the Medicaid Eligibility Unit and the Quality Assurance section of DMA Program Integrity perform application reviews for appropriate eligibility determination.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		<p>The Operational Support Team also has transitioned its role to become more involved with local agency support (including on- site visits and training) beginning July 1, 2015.</p> <p>The Operational Support Team will continue follow-up with the county to ensure that corrective action plans have been implemented and question costs issues have been resolved.</p>
2014-080	Health and Human Services	<p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>Partial corrective action has been taken. The Department's Provider Services Section approved a Monitoring Plan on October 14, 2015 for all monitoring activities. Additional Business Procedures and monitoring logs and tools have been approved and implemented. All monitoring activities outlined in the Monitoring Plan are being conducted as of December 22, 2015. The Fiscal Agent, CSRA has an Enrollment Quality Control Process in place.</p>
2014-081	Health and Human Services	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>Partial corrective action has been taken. The Department's Provider Services Section approved a Monitoring Plan on October 14, 2015 for all monitoring activities. Additional Business Procedures and monitoring logs and tools have been approved and implemented. All monitoring activities outlined in the Monitoring Plan are being conducted as of December 22, 2015. The Fiscal Agent, CSRA has an Enrollment Quality Control Process in place.</p>
2014-082	Health and Human Services	<p><u>Deficiencies with Program Integrity Functions</u></p> <p>Partial corrective action has been taken. The Department's Program Integrity (PI) Section began utilizing a new Public Consulting Group (PCG) case tracking database in May 2014 to track Program Integrity cases, including disposition of cases, investigations, hearings and appeals, etc. The PI Section is identifying procedures to perform to ensure the case tracking database is accurate and reliable. All newly reported cases are tracked in the PCG case tracking system. All open cases have been identified and transitioned from the Access Database to the PCG case tracking system. Program Integrity continues to work with PCG to develop the full spectrum of reports necessary for Program Integrity staff utilization.</p> <p>During the later portion of SFY 2015 Program Integrity began a transformative reorganization affecting all aspects of the Department including leadership, goal redirection and the finalization and implementation of the updated Operations Policies and Procedures Manual. Reorganization efforts are expected to be completed by September 2017.</p> <p>PI expects the Monthly Management report, tracking open and closed cases, return on investments, recoveries, cost avoidance etc. to be available June 2016.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

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Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-083	Health and Human Services	<p><u>Deficiencies in Subrecipient Monitoring Procedures</u></p> <p>Full corrective action has been taken.</p>
2014-084	Health and Human Services	<p><u>Improper Reclassification of Refunds</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.</p>
2014-085	Health and Human Services	<p><u>Errors in Substance Abuse Provider Billing and Payment Process</u></p> <p>Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities and Substance Abuse Services (DMHDDSAS) has updated its policy to improve the accuracy of the claims reporting process. Additionally, DMHDDSAS has recouped all questioned costs identified by OSA.</p> <p>However, DMHDDSAS is researching options to prevent the issue from recurring. The anticipated completion date is January 31, 2017.</p>
2014-086	Health and Human Services	<p><u>Deficiencies in NCTracks Program Change Controls</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.</p>
2014-087	Health and Human Services	<p><u>Deficiencies in Level of Effort and Earmarking Processes</u></p> <p>Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities and Substance Abuse Services (DMHDDSAS) has consolidated all monitoring tools into one financial reporting tool, to closely plan and monitor expenditure data. The LME-MCO submits the reporting tool on a monthly basis and it is reviewed by the responsible individual at the Division level. Additionally, DMHDDSAS has added two positions to work with the LME-Financial Operations team to assist in this effort.</p> <p>However, DMHDDSAS is researching additional options to prevent the issue from recurring, with an anticipated completion date of June 30, 2016.</p>
2014-088	Health and Human Services	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, Substance Abuse Services (MH/DD/SAS) has revised its monitoring planning process to include independently selecting provider cases and implemented a three level review process to ensure the monitoring procedures are accurate and complete.</p> <p>However, the plan of corrective action for non-profit entities and settlement reviews were completed after the fiscal year end, between the months of August and December 2015.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

For the Fiscal Year Ended June 30, 2015

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2014-089	Health and Human Services	<p><u>Monitoring Procedures Need Improvement</u></p> <p>Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, Substance Abuse Services (MH/DD/SAS) has revised its monitoring planning process to include independently selecting provider cases and implemented a three level review process to ensure the monitoring procedures are accurate and complete.</p> <p>However, the plan of corrective action for non-profit entities and settlement reviews were completed after the fiscal year end, between the months of August and December 2015.</p>
2014-090	Health and Human Services	<p><u>Deficiencies in the Independent Peer Review Process</u></p> <p>Full corrective action has been taken, however awaiting management decision from the U.S. Department of Health and Human Services.</p>
2014-091	Public Safety	<p><u>Subaward Obligations Were Not Reported Timely</u></p> <p>Full corrective action has been taken.</p>
2014-092	Public Safety	<p><u>Subrecipient Audit Reports Were Not Obtained and Reviewed</u></p> <p>Full corrective action has been taken.</p>
2014-093	Public Safety	<p><u>Subaward Obligations Were Not Reported Timely</u></p> <p>Full corrective action has been taken.</p>
2014-094	University of North Carolina at Chapel Hill	<p><u>Lack of Salary and Wage Certifications Increases Risk of Inappropriate Charges to Federal Grants</u></p> <p>No corrective action has been taken. UNC is currently working with Huron Consulting Services, LLC to complete the effort certifications for FY2015. We initially anticipated completion of the effort reporting upgrade and associated enhancements to training curriculum and the effort reporting policy by October 1, 2015. However, we have experienced delays in the upgrade as a result of the University's new financial system implementation. The effort reporting systems upgrade and data conversion completion was necessary before any training or certifications could occur. The effort reporting system's upgrade and associated data conversions were completed in early January 2016. Training and campus communications are currently in process. We anticipate the full review and effort certifications to be complete by June 30, 2016.</p>

** The first two or four digits denote the June 30 fiscal year-end from whence the finding originated.

**Corrective Action Plan
For the Year Ended June 30, 2015**

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-002	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Deficiencies In System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Corrective action was completed on:</i> February 12, 2016</p>
2015-003	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Deficiencies in NC FAST Program Change Controls</u></p> <p>The Department performed two corrective actions. The Director of NC FAST communicated with staff on the importance of fully documenting approvals for program changes. The Department also updated the standard language for personnel to use for program changes in a local procedure document.</p> <p><i>Corrective action was completed on:</i> October 14, 2015</p>
2015-004	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>The Department will implement a tracking database which will be used to produce a monthly report showing the upcoming due dates for management decision letters. The report will be reviewed by management to ensure letters are issued timely.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-005	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Duplicate Payments Made to SNAP Participants</u></p> <p>The Department recouped a total of \$114,504.93 from the April 2015 system error and communicated the recoupment amount to the United States Department of Agriculture.</p> <p>The Department implemented the following enhancements to minimize the risk of duplicate issuances:</p> <ol style="list-style-type: none"> On January 19, 2015, NC FAST added a soft validation notifying the worker that a "client is receiving on two cases." On February 28, 2015, NC FAST added validations to account for situations where an individual has eligible and ineligible decisions for overlapping time periods on separate cases.

CORRECTIVE ACTION PLANFor the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>c. On April 30, 2015, NC FAST:</p> <ul style="list-style-type: none">• Created a validation to require a person search on the person registration screen;• Removed the case sensitivity to return a more accurate search result and to default to the "sounds like" search option;• Updated the person registration to help workers correctly register clients. <p>d. On June 30, 2015, NC FAST implemented and continues to check the records in the CNDS result set against NC FAST person records. If the CNDS person exists in NC FAST, the person search result displays as source NC FAST. There will also be a validation and error message on the Register Person screen to prevent duplicate person registration if the CNDS person selected already exists in NC FAST.</p> <p>e. On January 25, 2016, NCFASST added a hard stop validation to the system preventing clients from receiving payments on two cases at the same time.</p> <p>The Department is currently testing a Dual Issuance Batch process that will identify dual issuances and place them on hold. The following events will be added with the new batch process:</p> <ul style="list-style-type: none">a. Create a new issuance status, including status workflow and security roles for the status;b. Create a new queue to assign dual issuance cases for business review;c. Create a cancellation workflow, creating benefit evidence record and inserting a case note;d. Update the Payment Instrument to clearly reflect cancellation of payment as a dual issuance;e. Send a notification to the caseworker of the cancellation as a result of the dual issuance;f. Test features, such as the new screens, by reviewing and canceling the dual issuances until the Dual Issuance Batch process is fully implemented.

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>The Department will continue performing its standard operating procedures and working diligently to resolve the duplicate benefit issues with the software vendor as well as making local enhancements to the system.</p> <p><i>Anticipated Completion Date: May 31, 2016</i></p>
2015-006	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Changes Made to Cases Result in Payments Made Outside of Certification Period</u></p> <p>On January 24, 2015, the NC FAST financial payment batch process was updated to allow for all payments to process immediately.</p> <p>On January 25, 2016, a hard stop validation was added to the system to prevent clients from receiving payments on two cases at the same time.</p> <p>In addition, the correction action plan outlined in the prior year was successfully implemented and no further action is necessary.</p> <p><i>Corrective action was completed on January 25, 2016</i></p>
2015-007	Health and Human Services Angela Taylor (919) 813-5001	<p><u>SNAP Eligibility Determinations and Benefit Calculations Not Performed Accurately</u></p> <p>On March 4, 2015, the Department corrected one of the household income errors.</p> <p>The Department will also:</p> <ol style="list-style-type: none"> 1. Enhance the NCFASST System to capture any deletions made by the caseworker; 2. Enhance the NCFASST System to correct shelter deduction, household composition, household income and proration errors; 3. Implement additional process steps to ensure that all cases are reassessed during the 2016 Mass Change update; 4. Review the 12 cases that did not receive notices and determine if the issues are already part of the pending enhancements slated for implementation; 5. Enter a change request to add a rule that will deny benefits to secondary education students that do not meet the federal work requirements; 6. Provide additional training to the departments of social services. <p><i>Anticipated Completion Date: August 31, 2016</i></p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-008	Health and Human Services Shawn Holland (919) 855-3083	<p><u>Deficiencies in System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Anticipated Completion Date: April 30, 2016</i></p>
2015-009	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>
2015-010	Health and Human Services Arnette Cowan (919) 707-5775	<p><u>Monitoring of Child and Adult Care Facilities Had Weaknesses</u></p> <p>The Nutrition Services Branch (NSB) has implemented the follow actions:</p> <ul style="list-style-type: none"> • Documented procedures to ensure that all institutions submitted as seriously deficient will have a quality review. • Hired temporary staff to assist in conducting quality reviews. • Revised scheduling database policy to ensure that all institutions are monitored according to 7 CFR Part 226. • Hired administrative review coordinator who is responsible for tracking the administrative reviews and ensuring that all institutions are monitored within the appropriate timeframe. <p>NSB will monitor each of the implemented actions and modify existing controls and procedures as necessary.</p> <p><i>Anticipated Completion Date: June 30, 2016</i></p>
2015-011	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-012	Public Safety Laura Sprayberry (919) 664-6103	<p><u>Lack of Salary and Wage Certifications Increases Risk of Inaccurate Charges to Federal Grants</u></p> <p>The National Guard Payroll Division is fully committed to working with the Payroll office within the Department of Public Safety (DPS) to ensure that time actually reported on employee timesheets is correctly entered and recorded into BEACON.</p> <ul style="list-style-type: none"> • All Beacon time entry errors have been identified and corrected. • NC National Guard State Appropriations and Personnel Manager has become actively involved in the BEACON process in order to ensure time records are submitted, entered and reconciled for accuracy on weekly basis. • The NC National Guard State Appropriations and Personnel Manager are working with the Department of Public Safety to transition to employee self-service time entry in BEACON for NC National Guard State employees. Training should occur early 2016 with self-service entry to begin shortly thereafter. <p><i>Anticipated Completion Date: March 2016</i></p>
2015-013	Wildlife Resources Commission Erik Christofferson (919) 707-0153	<p><u>The Commission Did Not Ensure Vendors were Not Suspended or Debarred</u></p> <p>NCWRC has revised contract formation documentation, including the NCWRC Purchasing Manual, to include a required review of the State and Federal debarred vendor lists prior to initiating a vendor contract. This revision has been communicated to the appropriate NCWRC staff. NCWRC also requires vendors to certify that they are not debarred by the state or federal government. These vendor certifications serve as an additional preventive measure to ensure NCWRC is conducting business with authorized vendors. NCWRC will send periodic communications to appropriate NCWRC staff relating to the debarred vendor list review requirement. NCWRC will retain documentation to evidence performance of debarred vendor list review.</p> <p><i>Corrective action was completed on: February 10, 2016</i></p>
2015-014	Wildlife Resources Commission Erik Christofferson (919) 707-0153	<p><u>The Commission Did Not Follow State Procurement Policies</u></p> <p>(State Term Contract 515B) - NCWRC has communicated, to the appropriate NCWRC staff, the requirement to obtain and document multiple vendor bids when purchasing equipment under State Term Contract 515B. NCWRC has revised the NCWRC Purchasing Manual to include guidance relating to State Term Contracts. NCWRC will send periodic communications to appropriate NCWRC staff relating to the State Term</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>Contract requirements. NCWRC will retain documentation to evidence performance of multiple vendor quote requests.</p> <p><i>Corrective action was completed on:</i> February 1, 2016</p> <p>(State Construction Office contract review) - NCWRC complied with all of the construction requirements contained in the State Construction Manual, however, due to a misinterpretation of State Construction Office contract review guidance, NCWRC did not submit all eligible contracts to the State Construction Office for review as required. NCWRC has obtained clarification from the State Construction Office and has notified all appropriate NCWRC staff of the clarification. NCWRC has revised the State Construction Procurement Process section of the NCWRC Purchasing Manual to include the clarification of the State Construction Office contract review requirements. Periodic communication will be sent to NCWRC staff relating to State Construction Office requirements. NCWRC will retain documentation to evidence performance of contract submission to the State Construction Office.</p> <p><i>Corrective action was completed on:</i> January 12, 2016</p>
2015-015	Wildlife Resources Commission Erik Christofferson (919) 707-0153	<p><u>The Commission Did Not Ensure Vendors were Not Suspended or Debarred</u></p> <p>See 2015-013 for Corrective Action Plan.</p>
2015-016	Wildlife Resources Commission Erik Christofferson (919) 707-0153	<p><u>The Commission Did Not Follow State Procurement Policies</u></p> <p>See 2015-014 for Corrective Action Plan.</p>
2015-017	Transportation State Materials Engineer Christopher A. Peoples, PE (919) 329-4000	<p><u>Highway Quality Potentially At Risk Due to Insufficient Testing</u></p> <p>Asphalt Mix QA and V Testing:</p> <p>In addition to the corrective actions that were implemented last year, the QA Supervisors responsible for QA and V asphalt mix testing have been instructed to pull their samples as early in the production of a given mix design as possible. The finding appears to show a problem with small quantities of mix being produced for short periods of time. This issue will be discussed in Department meetings and with the asphalt contractors to determine best practices for notifying the QA Supervisors when they anticipate using a particular mix design.</p> <p>Asphalt Roadway Density QC, QA and V Testing:</p> <p>All corrective actions developed as a result of last year's audit findings have been implemented. Since only one of the instances found during this audit</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>cycle occurred after the initiation of those corrective actions (March 2015), the Department feels that the corrective actions are working. Additionally, the findings from this year are being discussed at Division Asphalt Summits occurring in each Division from February through March 2016. Representatives from the Divisions, Materials and Tests, Central Construction Unit and contractors meet to discuss the upcoming asphalt paving season. The importance of performing the required tests is explained at each of these meetings. We continue to run quarterly reports on the density testing data available in our HiCAMS sampling and testing database. The results from these reports are sent to Resident Engineers and show shortages for the amount of required density tests. The responsible Asphalt Pavement Specialist is notified at the same time as the Resident Engineer. The Asphalt Pavement Specialists have been instructed to perform a follow-up with the Resident Engineer's office to ensure that the corrective action has taken place.</p> <p><i>Anticipated Completion Date:</i> March 31, 2016</p>
2015-018	Transportation State Value Management Engineer Jessica Kuse, PE, CPM (919) 707-4810	<p><u>Estimated \$1.4 Million in Cost-Saving Recommendations Left Out of Final Project Plans</u></p> <p>Based on these findings, a "VE Recommendation Incorporation" section was added to the Value Management Guidelines in September 2015 to more clearly address steps to ensure approved recommendations are implemented. The Value Management Office is also working with key design units to:</p> <ul style="list-style-type: none"> • Update recommendation forms and consider receiving final approval of a recommendation later in the design phase • Provide additional training to ensure staff understands the process modifications • Review and modify the Value Management Guidelines, as needed, to ensure the guidelines provide an effective and efficient way to track the implementation of accepted recommendations. <p>The Value Management Office will also update procedures to provide an independent check prior to letting of projects where VE Studies are performed to ensure all approved recommendation are implemented.</p> <p><i>Anticipated Completion Date:</i> April 29, 2016</p>
2015-019	Transportation State Construction Engineer (919) 707-2400	<p><u>Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates</u></p> <p>The audit findings will be addressed with both NCDOT contract administration staff and contractors at 3 regional workshops in February and March 2016. In addition, for the offices where audit findings occurred,</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>the specific findings will be reviewed with the Contract Administrator and the office staff responsible for reviewing payroll data by March 30, 2016.</p> <p>Procedures that were modified in July 2015 will be reviewed with all offices administering Federal Aid projects to ensure they understand the procedures and have processes and sufficient staff assigned to perform reviews. One example to be reviewed is appropriate use of electronic payrolls and acceptable signatures. This will be completed by April 30, 2016.</p> <p><i>Anticipated Completion Date: April 30, 2016</i></p>
2015-020	Transportation State Materials Engineer Christopher A. Peoples, PE (919) 329-4000	<p><u>Management Oversight of Highway Materials Acceptance Testing Not Performed</u></p> <p>The employee responsible for conducting these reviews for the 3 Divisions in question was instructed to perform the reviews and began performing them once returning to work after absence related to health concerns. To prevent similar instances of this occurring, the supervisor of the positions responsible for conducting these reviews statewide is now required to submit monthly progress reports for the quarterly reviews to the State Materials Engineer. The progress for this function is monitored by the management at the Materials and Tests Unit at the Unit's monthly staff meetings.</p> <p><i>Corrective Action Was Completed On: April 1, 2015</i></p>
2015-021	Transportation State Construction Engineer (919) 707-2400	<p><u>Review Procedures Not Consistently Followed to Ensure Contractor Compliance with Federal Pay Rates</u></p> <p>The audit findings will be addressed with both NCDOT contract administration staff and contractors at 3 regional workshops in February and March 2016. In addition, for the offices where audit findings occurred, the specific findings will be reviewed with the Contract Administrator and the office staff responsible for reviewing payroll data by March 30, 2016.</p> <p>Procedures that were modified in July 2015 will again be reviewed with all offices administering Federal Aid projects to ensure they understand the procedures and have processes and sufficient staff assigned to perform reviews. One example to be reviewed is appropriate use of electronic payrolls and acceptable signatures. This will be completed by April 30, 2016.</p> <p><i>Anticipated Completion Date: April 30, 2016</i></p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-022	Environmental Quality Seth Robertson 919-707-9175	<p><u>Construction Project Inspections Were not Monitored by Management to Ensure Public Health is Protected</u></p> <p>As of January 2016, management is tracking all inspections and inspection plan deadlines in a combination of existing databases and spreadsheets. Supervisors receive copies of all completed inspection checklists and reports to document inspection completion. The construction management SOP will be updated to reflect these management oversight activities.</p> <p><i>Anticipated Completion Date:</i> February 29, 2016</p>
2015-023	Environmental Quality Seth Robertson 919-707-9175	<p><u>Construction Project Inspections Were not Monitored by Management to Ensure Public Health is Protected</u></p> <p>See 2015-022 for Corrective Action Plan.</p>
2015-024	Durham Technical Community College Matt Williams (919) 536-7201	<p><u>College Disbursed Funds to Ineligible Students</u></p> <p>Procedures have been established to ensure that changes to rules/parameters in Colleague are appropriate and made timely to ensure that students meet all applicable eligibility requirements before being awarded federal assistance. We have limited the number of financial aid staff having access to the rules/parameter screen in colleague, verify that rules are in place and working properly each term, require approving authority before changes can be made to the rules/parameters screen, and document any exception to a rule/parameter.</p> <p><i>Corrective action completed on:</i> March 11, 2016</p>
2015-025	Durham Technical Community College Matt Williams (919) 536-7201	<p><u>Errors in Calculation for Return of Title IV Funds</u></p> <p>The College will continue to identify and process the return of Title IV funds, ensuring that accurate calculations of unearned aid takes place and that these calculations are done timely. A weekly student withdrawals report has been created and beginning in the Fall Term of 2015, this report is automatically delivered every Thursday, via Informer, to the financial aid director and select financial aid advisors who have been assigned the responsibility of processing R2T4 calculations. Reports have also been created that will identify students who have completely withdrawn from the college due to not receiving any passing grades (ALL F's, zero GPA) and due to receiving W's in all classes. The zero GPA report will be ran at the end of each semester to identify those students, and the appropriate calculations will be processed.</p> <p><i>Anticipated Completion Date:</i> March 31, 2016</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-026	Public Instruction Leigh Ann Kerr (919) 807-3353	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>Fiscal monitoring efforts continue to be tracked in a comprehensive tracking log in that captures many internal steps occurring between the site visit and closure of the monitoring report by individual subrecipients. Management utilizes the tracking log to identify overdue or delayed monitoring reports and/or responses and address each process/personnel issue accordingly. The hiring of a new Monitoring and Compliance Section Chief and three new Fiscal Monitors between May 2015 and February 2016 enable the Department to continue to improve the timeliness of fiscal monitoring activities.</p> <p>Training provided for new fiscal monitoring staff includes fiscal monitoring policies and procedures with emphasis on the need for timely issuance of monitoring reports for compliance with federal regulations and increased effectiveness of technical assistance provided to subrecipients. The Monitoring and Compliance Section Chief will provide ongoing review of fiscal monitoring policies, procedures, tools and employee performance to identify areas for improvement. The Monitoring and Compliance Section Chief will implement monthly staff meetings and individual one-on-one sessions as needed to ensure policies are adhered to and results are reported to subrecipients in a timely manner.</p> <p><i>Anticipated Completion Date:</i> March 2016</p>
2015-027	Public Instruction Tammy Howard (919) 807-3787	<p><u>Required Verification of Adjustments to Graduation Rates Was Not Performed</u></p> <p>The Department will require LEAs and charter schools to maintain evidence/documentation for each withdrawal to include but not limited to, certifications of death, transfers to private schools, transfers to home schools, certifications of the student(s) leaving the state or country, and certifications of the student(s) being in a detention center. The LEA or school accountability director/test coordinator and the respective superintendent will verify the evidence/documentation and sign and date the required End of Year Data Collection Sign Off, which is provided to the Department's Division of Accountability Services. The Department will inform LEAs and charter schools of the evidence/documentation requirements effective with the 2015-16 schoolyear.</p> <p><i>Anticipated Completion Date:</i> During fiscal year 2015-16</p>
2015-028	Public Instruction Leigh Ann Kerr (919) 807-3353	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>See 2015-026 for Corrective Action Plan.</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-029	Durham Technical Community College Matt Williams (919) 536-7201	<u>College Disbursed Funds to Ineligible Students</u> See 2015-024 for Corrective Action Plan.
2015-030	Durham Technical Community College Matt Williams (919) 536-7201	<u>Errors in Calculation for Return of Title IV Funds</u> See 2015-025 for Corrective Action Plan.
2015-031	North Carolina Central University Sharon Oliver/ Monica Leach (919) 530-7412	<u>Students May Not Be Notified About Loan Cancellation Rights</u> The Right to Cancel Job did not abort; however, the University has enhanced the Right to Cancel script to populate the "date sent" field. The Office of Scholarships and Student Aid has modified the Right to Cancel script to ensure all components of the script executes properly. The "date sent" filed for the Right to Cancel notification is properly populating. <i>Corrective Action was implemented on: August 1, 2015</i>
2015-032	Public Instruction Leigh Ann Kerr (919) 807-3353	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> See 2015-026 for Corrective Action Plan.
2015-033	Public Instruction Jo Ann Honeycutt (919) 807-3764	<u>Career and Technical Education Grant Submonitoring Visits Were not Documented</u> The CTE subrecipient monitoring process was updated subsequent to being notified of the audit finding. Adjustments to the process include utilization of a tracking sheet in the drop box file repository with required sign-off increments along with the requirement that all documents related to the monitoring activity be included in the drop box files in a timely manner. CTE regional coordinators will add files to the drop box for peer and supervisor review prior to final submission to the LEA to help ensure consistency. The revised procedures and utilization of this tool should prevent this finding from recurring in the future <i>Anticipated Completion Date: February 2016</i>
2015-034	Public Instruction Jo Ann Honeycutt (919) 807-3764	<u>Performance Indicators Were Not Verified</u> Existing policy and procedures for verification of CTE performance measures are currently being revised. Revisions include development of various outputs for analysis to ensure verification of all performance data indicators prior to reporting to the U.S. Department of Education. Examples include an LEA-level report that subrecipients can use to verify at the LEA

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		level, reports for state staff to verify the data and the existing EDEN input files.
		<i>Anticipated Completion Date:</i> Fall 2016
2015-035	Caldwell Community College David Holman (828) 726-2222	<u>Enrollment Reporting Errors</u> The College is currently working with the National Student Clearinghouse to develop procedures to ensure that enrollment changes reported by the College to the Clearinghouse are then reported to the Department of Education. The College is also soliciting input from other colleges in the system who have experienced similar problems. Final procedures will be developed and implemented by the Director of Enrollment Management and the Director of Financial Aid. The college plans to implement a solution prior to the end of March. <i>Anticipated Completion Date:</i> March 31, 2016
2015-036	Craven Community College Kathy Banks (252) 638-7367	<u>Error in Calculation for Return of Title IV Funds</u> We agree with the auditor's comments and the following actions have been taken to correct the deficiencies. Upon notification of the error, the Director of Financial Aid researched the error in the Informer Report for identifying grades of "F" and "U" and revised it to include all classes throughout the term with an added data element to show the start of each class. A second report is also run to show GPA's of "O" to ensure the accuracy of the report. <i>Anticipated Completion Date:</i> The Director of Financial Aid ran the revised report for all students for the year 2014-15 and identified additional students. The Return of Title IV was calculated for these students and the money was returned to the Department of Education. This was completed in August 2015 before the end of the audit.
2015-037	Craven Community College Kathy Banks (252) 638-7367	<u>Enrollment Reporting Errors</u> We agree with auditor's comments and the following actions were taken to correct the deficiencies. The Director of Financial Aid immediately contacted the National Student Clearinghouse and the Subject Matter Expert at the NC Department of Community Colleges regarding the missing data. It was determined that the census date used in the enrollment report each month was incorrect. The Director of Financial Aid corrected the report. As a quality check, a second report is run to identify all students who have withdrawn from a class since the previous report was sent to the Clearinghouse. The Director of Financial Aid checks a sample of these students to make sure that their enrollment status is reported correctly before submitting the report to the Clearinghouse for processing. The Director of Financial Aid also checks a sample of these students through NSLDS once the Clearinghouse has submitted the data each month.

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For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<i>Anticipated Completion Date:</i> The Director of Financial Aid has been submitting the corrected report since deficiency was noted by the auditor in December 2015. The Director of Financial Aid has also checked all students in the audit report to make sure the current enrollment statuses are reported correctly. This has been completed.
2015-038	Durham Technical Community College Matt Williams (919) 536-7201	<u>College Disbursed Funds to Ineligible Students</u> See 2015-024 for Corrective Action Plan.
2015-039	Durham Technical Community College Matt Williams (919) 536-7201	<u>Disbursement Not Timely Reported to Federal Government</u> The college has reviewed the rules/parameters in Colleague to identify and report data to the federal Department of Education and have provided staff the training necessary to perform reconciliations between College's records and the Department of education records. Reconciliations have been completed each month for all Fiscal Year 15-16 programs since the first disbursements took place in September of 2015. <i>Corrective Action Completed on:</i> October 15, 2015
2015-040	Durham Technical Community College Matt Williams (919) 536-7201	<u>Errors in Calculation for Return of Title IV Funds</u> See 2015-025 for Corrective Action Plan.
2015-041	Durham Technical Community College Matt Williams (919) 536-7201	<u>Errors in Enrollment Status Reporting</u> The college recognized the need to ensure that student enrollment data was submitted quicker to the Clearinghouse and begin to make changes in who was responsible for submitting that data in January of 2016. We are continuing to add additional steps to that process and will also monitor the submissions of those data files closer to ensure that enrollment status is submitted timely to NSLDS. The steps taken or will be taken consist of the following: 1) The duties of the reporting to the National Student Clearinghouse were reassigned to the Data Coordinator as one of her primary responsibilities, from the Student Information Specialist, where this task was just one additional responsibility. The Data Coordinator is better trained to correct errors as shown on the preliminary report and the monthly reports should be cleaner. 2) The College will add a step to the weekly R2T4 process, whereas once the R2T4 list of students is generated, any student receiving a loan and dropping all their courses will be identified and will be individually entered into the National Student Loan Data system by one of the Financial Aid counselors. 3) In addition, once the weekly R2T4 list is generated, a listing of the students that are identified as withdrawing will be sent to the Director of Student Information and Records who will update each R2T4 student's enrollment status in the National Student

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		Clearinghouse. 4) Someone will be assigned the task of monitoring submissions of files.
		<i>Anticipated Completion Date:</i> March 31, 2016
2015-042	North Carolina Central University Jerome Goodwin/ Monica Leach (919) 530-6739	<p><u>Errors in Enrollment Status Reporting</u></p> <p>The University properly reported enrollment status changes for students who received federal student aid to the National Student Clearinghouse in accordance with federal requirements. Due to the failure of the National Student Clearinghouse (NSC) to timely report enrollment status changes to the National Student Loan Data System (NSLDS), North Carolina Central University implemented a monthly reconciliation to monitor submissions of student enrollment status changes. The monthly reconciliation identifies enrollment records that were not automatically updated in NSLDS by NSC within sixty days. The Registrar's Office manually updates the enrollment status in NSLDS for students who are not properly updated by NSC.</p> <p><i>Corrective action was implemented:</i> October 9, 2015</p>
2015-043	Health and Human Services Philip R. Protz (919) 855-3567	<p><u>Errors in Claims Payment Process</u></p> <p>The Department will follow up with the collection or payment of the identified over and underpaid claims.</p> <p>The Department is in the process of expanding guidance and training efforts in the use of NCTracks and other sources made available to staff for verifying third-party benefits available to program participants.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p> <p>The Department will continue to emphasize the importance of collecting and maintaining appropriate documentation corresponding to service provision through the provision of feedback obtained by ongoing case reviews by supervisors and Quality Development Specialists.</p> <p>In order to address the identified need to improve compliance with existing policies in place requiring the collecting, reviewing and maintaining documentation in support of service provision, a 3-phase approach will be undertaken as follows:</p> <ol style="list-style-type: none"> 1) Conduct an analysis of the existing policies relevant to this finding to determine which components require adjustment to best meet the business needs while improving efficiencies whenever possible; 2) Update and implement identified policy components requiring adjustment;

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>3) Communicate, educate and train staff about resulting policy changes followed by additional reinforcement through established case review processes.</p> <p><i>Anticipated Completion Date:</i> October 1, 2016</p>
2015-044	Health and Human Services Philip R. Protz (919) 855-3567	<p><u>Deficiencies in BEAM Program Change Controls</u></p> <p>DVR and DSB management is in the process of implementing the following multi-step solution, some of which has been initially implemented:</p> <ul style="list-style-type: none"> • Developed standard operating procedures and controls pertaining to user acceptance testing documentation parameters that are currently being used and refined; • Development change cycles under normal operating conditions have been expanded to a 3-week cycle to test, document and accept/reject change items prior to loading into the production environment, thereby giving testers increased opportunity to more thoroughly document testing procedures; • Validate and finalize updated standard operating procedures and controls and analyze the effectiveness of the development cycle expansion. <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-045	Health and Human Services Philip R. Protz (919) 855-3567	<p><u>Deficiencies in System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-046	Health and Human Services Philip R. Protz (919) 855-3567 Shelia Platts (919) 855-4023 Mary Tripp (919) 715-7774	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>See related corrective action plans for findings 43, 47, 86 & 94.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-047	Health and Human Services Philip R. Protz (919) 855-3567	<p><u>Deficiencies in Participant Eligibility Determinations</u></p> <p><u>Timely Eligibility Determinations:</u> DVR and DSB will continue to make compliance with 60 day eligibility determination requirements a priority through refinement of currently established monitoring procedures that will include:</p> <ul style="list-style-type: none"> • Refining monitoring of reports that can be generated from the BEAM case management system. • Ongoing training and management emphasis regarding the 60 day eligibility determination policy. <p><u>Financial Need:</u> DVR and DSB will continue to address policy requirements of establishing financial need through unit and regional trainings and through case reviews conducted by casework supervisors and Quality Development Specialists as well as the Area Rehabilitation Supervisors and Chief of Rehabilitation Field Services for DSB.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-048	Health and Human Services Philip R. Protz (919) 855-3567	<p><u>Deficiencies in Participant Plan for Employment Documentation</u></p> <p>DVR and DSB are developing procedures and measures to effectively manage and emphasize timely and compliant Individualized Plan for Employment (IPE).</p> <p>Compliance for both DVR and DSB vocational rehabilitation programs will be emphasized through staff training, case review feedback, and structured reports generated from the case management system monitored by local and regional managers in coordination with the Policy Office and the DSB Chief of Rehabilitation Field Services.</p> <p>The Divisions efforts to strengthen and improve procedures for the IPE continue as a work in progress.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-049	Public Instruction Leigh Ann Kerr (919) 807-3353	<p><u>Fiscal Monitoring Results Were Not Communicated Timely</u></p> <p>See 2015-026 for Corrective Action Plan.</p>
2015-050	Durham Technical Community College Matt Williams (919) 536-7201	<p><u>College Disbursed Funds to Ineligible Students</u></p> <p>See 2015-024 for Corrective Action Plan.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-051	Durham Technical Community College Matt Williams (919) 536-7201	<u>Disbursement Not Timely Reported to Federal Government</u> See 2015-039 for Corrective Action Plan.
2015-052	Durham Technical Community College Matt Williams (919) 536-7201	<u>Errors in Calculation for Return of Title IV Funds</u> See 2015-025 for Corrective Action Plan.
2015-053	Durham Technical Community College Matt Williams (919) 536-7201	<u>Students Were Not Notified About Loan Information</u> The College has provided specific training to staff concerning the requirements of administering federal programs, and has developed a procedure to ensure that students are receiving the required loan notification within the required time frame. <i>Corrective Action completed on: March 11, 2016</i>
2015-054	Durham Technical Community College Matt Williams (919) 536-7201	<u>Errors in Enrollment Status Reporting</u> See 2015-041 for Corrective Action Plan.
2015-055	North Carolina Central University Jerome Goodwin/ Monica Leach (919) 530-6739	<u>Errors in Enrollment Status Reporting</u> See 2015-042 for Corrective Action Plan.
2015-056	North Carolina Central University Sharon Oliver/ Monica Leach (919) 530-7412	<u>Students May Not Be Notified About Loan Cancellation Rights</u> See 2015-031 for Corrective Action Plan.
2015-057	Public Instruction Donna Brown (919) 807-3957	<u>Department Failed to Fully Document Subrecipient Monitoring Visits</u> The policies and procedures related to monitoring 21st CCLC subrecipients were revised to be consistent with those for Title I, including a revised report format, which will eliminate the potential for confusion caused by blank data fields for indicators met. Documentation of the evidence reviewed is maintained in a central web-based filing system organized as "Planning," "Fieldwork," "Report," and "Other." For Programmatic Reviews, a procedure similar to that described above is followed utilizing a tracking

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		log designed to ensure the timeliness of corrective actions to any findings detected during the monitoring review.
		<i>Anticipated Completion Date:</i> February 2016
2015-058	Public Instruction Leigh Ann Kerr (919) 807-3353	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> See 2015-026 for Corrective Action Plan.
2015-059	Public Instruction Sam Fuller (919) 807-3741	<u>Documentation Did Not Support Salary Payments</u> The Department will implement procedures to identify and inform federally funded temporary and contract employees and their supervisors of federal time and effort reporting requirements. The Department will review temporary and contract employee listings on a monthly basis and develop a tracking system to ensure that employees do not end their employment without submitting an approved time and effort report. The Department will also add these forms be required as part of employee out processing. <i>Anticipated Completion Date:</i> May 2016
2015-060	Public Instruction Leigh Ann Kerr (919) 807-3353	<u>Fiscal Monitoring Results Were Not Communicated Timely</u> See 2015-026 for Corrective Action Plan.
2015-061	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.
2015-062	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.
2015-063	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.
2015-064	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-065	Health and Human Services Wendy Holmes (919) 707-5551	<p><u>Department Did Not Ensure Corrective Actions</u></p> <p>The Immunization Branch is committed to administering and managing the Vaccines for Children Program with the highest degree of accuracy, integrity and accountability. The Immunization Branch implemented procedures to ensure follow-up on corrective actions in accordance with The Vaccines for Children (VFC) program's policies and guidelines. Specific actions taken:</p> <ul style="list-style-type: none"> • Re-implemented a process so that Provider Follow-up Plans are managed by the field service unit central office staff. • Immunization Branch procedures have been updated to include monitoring of site visit activities by the unit supervisor in accordance with CDC guidelines. • Training and education sessions were held with the site visit reviewers and unit supervisor to review documentation issues and procedure changes. <p>The Immunization Branch will monitor the progress of internal controls and make changes as necessary.</p> <p><i>Anticipated Completion Date: May 1, 2016</i></p>
2015-066	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Deficiencies in System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Corrective action was completed on: February 12, 2016</i></p>
2015-067	Health and Human Services David Locklear (919) 527-6311	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>The Department will monitor the counties through onsite visits or desk reviews to ensure the supporting documentation is provided for the identified errors. A State Representative will conduct a special case file review for compliance with policy for Forsyth, Guilford, Henderson, Mecklenburg, New Hanover and Scotland counties. The cases with questioned costs will be assessed to determine the overpayment and recoupment amounts. All counties will be required to complete a Program Improvement Plan (PIP). The PIP will be reviewed by the State Representative for successful implementation.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>The counties will begin conducting monthly monitoring reviews to ensure the findings are not reoccurring. The State Representative will obtain evidence and track the review process.</p> <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-068	Health and Human Services Hank Bowers (919) 527-6265	<p><u>Inaccurate Performance Reports Could Potentially Result in Penalties of Up To \$75 Million</u></p> <p>The following actions are being taken to mitigate and remedy the findings regarding inaccurate and missing data in the ACF199 quarterly reports for FFY 2015:</p> <ol style="list-style-type: none"> 1) The Division of Social Services Performance Management – Reporting and Evaluation Management and Client Services Data Warehouse staff have determined the correct and necessary code required to extract the type of family, the work participation status and the deemed core hours for reporting on the ACF199. 2) The data extraction code that compiles the data is being modified and testing is underway to validate the resulting data. Initial results have been positive and indicate successful modification of the code. 3) The Division is communicating with ACF Office of Family Assistance and has advised their TANF Program Specialist & Lead Data Specialist of our intention to re-submit FFY 2015 data as is allowed under normal procedure. The ongoing communications will be documented. 4) The Division will work to refine the modifications and validate the data, culminating in the extraction of new data files for each of the reporting quarters for FFY 2015 during the latter two weeks of March 2016. 5) The corrected ACF199 data for each of the four reporting quarters will be transmitted to ACF prior to the March 31, 2016 deadline. 6) The Division staff will work with staff from NC FAST to ensure data required for future ACF199 reports is also required for entry into NC FAST and included in transmissions to the Client Services Data Warehouse. <p><i>Anticipated Completion Date:</i> March 31, 2016</p>
2015-069	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-070	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.
2015-071	Information Technology Kristen Culler 919-754-6574 Michael L. Ware 919-754-6546	<u>Vulnerability to Unauthorized Changes Detected in a System</u> DIT agrees with the finding. Detailed remediation activities are included in the response to the Sensitive letter submitted with this audit. <i>Anticipated Completion Dates:</i> February 1, 2016 and April 30, 2016
2015-072	Health and Human Services Kevin Kelley (919) 527-6401	<u>Deficiencies in County Eligibility Determination Processes</u> The on demand training for county staff determining eligibility and for supervisors verifying the accuracy of the eligibility was implemented January 1, 2016. This corrective action plan was outlined in the prior year and it was successfully implemented. The Department implemented a process called "Everything IV-E calls" on March 14, 2016. The calls focus on issues related to IV-E eligibility determinations and quality assurance. The calls are recorded and made available to all county staff for each session through the NC DSS website. Additional opportunities to incorporate discussion of deficiencies and resolution will be utilized in the ongoing schedule of calls and will be performed monthly. The Department will monitor the counties through onsite visits or desk reviews to ensure registry checks have been completed for children receiving Title IV-E adoption assistance. The cases with questioned costs identified will be assessed to determine the overpayment and recoupment amounts. The State monitors and the IV-E Coordinator will work closely with the counties in developing the corrective action plan to adequately address the deficiencies identified. <i>Anticipated Completion Date:</i> June 30, 2016
2015-073	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.
2015-074	Health and Human Services John Thompson (919) 527-6854	<u>Management Decisions Were Not Communicated Timely</u> See 2015-004 for Corrective Action Plan.

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-075	Health and Human Services Linda Marsh (919) 814-0134	<p><u>Errors in Children's Health Insurance Provider Billing and Payment Process</u></p> <p>The Department's Division of Medical Assistance (DMA) Program Integrity clinical staff investigated claims errors cited by the auditors and determined that 2 of 13 claims errors relevant to documentation of services rendered were appropriately paid under Children's Health Insurance Program policy. DMA will continue to investigate the remaining claims errors to determine if they can be resolved by obtaining additional documentation from the provider. Appropriate collection or payment will be made as required.</p> <p>DMA recognizes that improper documentation is the top error type disclosed throughout the nation in Medicaid medical reviews that are identified through the Payment Error Rate Measurement program. DMA will continue efforts to educate providers about the proper documentation standards required to support the medical necessity and proper coding of services billed to the Children's Health Insurance Program.</p> <p>DMA's Provider Reimbursement section implemented the correct payment methodology on November 2015 to ensure payments for claims are applied at the approved rate. A systematic reprocessing of claims has been initiated and will occur between March 29, 2016 and June 21, 2016.</p> <p>DMA's Provider Enrollment section implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy in the eligibility determinations performed by the contractor, compliance to federal and state requirements, and that supporting documentation is maintained in provider files.</p> <p>DMA will further evaluate the errors cited in the single audit to ascertain if certain provider types are consistently non-compliant with documentation standards. DMA will continue ongoing communications with providers as well as provide education and focused training based on their assessed training needs.</p> <p><i>Anticipated Completion Date:</i> December 31, 2016</p>
2015-076	Health and Human Services Shelia Platts (919) 855-4023	<p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>The Department implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy in the eligibility determinations performed by the contractor, compliance to federal and state requirements, and that supporting documentation is maintained in provider files.</p> <p>System improvements and modifications are ongoing to detect errors related to providers with licenses suspended, surrendered, or revoked. April 2016 is the target date to implement an automated process to ensure that all sanctioned providers are terminated and properly removed from the claims payment system (NCTracks). Additional system enhancements are</p>

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For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		also being developed to automate license, background, and penalty/sanction checks. Implementation is pending for August 2016.
		DMA conducted an analysis of 47 providers received from OSA during the audit process due to license, certification and accreditation concerns. DMA completed an in-depth review of websites and contacted North Carolina Licensing Boards and the Division of Health Service Regulations. The review disclosed that only one provider had an expired license during SFY 2015. DMA also reviewed paid claims data for this provider. While the automation was partially in place during this audit period, DHHS verified that the provider had zero claims submitted and paid by Children's Health Insurance Program during SFY 2015.
		<i>Anticipated Completion Date:</i> August 31, 2016
2015-077	Health and Human Services Christal Kelly (919) 814-0056	<p><u>Deficiencies with the Rate Change Process</u></p> <p>The Department implemented procedures to provide evidence that appropriate documentation is reviewed timely and retained to support rate modifications in NCTracks.</p> <p>The appropriate rates will be entered into NCTracks by the end of March 2016 to correct cited errors and allow for sufficient notice to the providers. The claims will be reprocessed based on the approval of the relevant Customer Service Request (CSR).</p> <p>The wrong rate that resulted in underpayments made to one isolated provider has been corrected and entered into NCTracks as of July 9, 2015.</p> <p><i>Anticipated Completion Date:</i> December 31, 2016</p>
2015-078	Health and Human Services Carolyn McClanahan (919) 855-4010	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations and the proper maintenance of supporting documentation. Medicaid Eligibility staff will monitor the counties to ensure that applications are adequately processed and documented to adhere to federal guidelines.</p> <p>The Department sent an administrative letter to county DSS offices on September 15, 2015 to provide instructions and convey the importance of documenting their audit findings, the relevant error corrections, and corrective action plans through implementation. The Department provided the following directives:</p> <ul style="list-style-type: none"> Counties should correct identified deficiencies immediately following the exit interview with local CPA's.

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<ul style="list-style-type: none"> Counties should provide training to staff as necessary to prevent the noted deficiencies from reoccurring. County DSS Medicaid Eligibility staff should be required to attend Medicaid Eligibility webinar trainings. The county DSS offices will maintain all audit findings and required documentation to be collected and processed by the Department's Operational Support Team (OST). <p>Based on cumulative Single Audit findings for the program, the divisions will evaluate both the effectiveness of the programs' policy training and the need for focused training at specific DSS offices.</p> <p>The Operational Support Team will continue to assist with calls, training, technical support, as well as update Webinar trainings on identified deficiencies from counties to monitor the effective implementation of the Medicaid Program.</p> <p><i>Anticipated Completion Date:</i> July 30, 2016</p>
2015-079	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Deficiencies in System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Corrective action was completed on:</i> February 12, 2016</p>
2015-080	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>
2015-081	Health and Human Services Linda Marsh (919) 814-0134	<p><u>Errors in Medicaid Provider Billing and Payment Process</u></p> <p>The Department's Division of Medical Assistance (DMA) Program Integrity clinical staff investigated claims errors cited by the auditors and determined that 3 of 19 claims errors relevant to documentation of services rendered were appropriately paid under Medicaid policy. DMA will continue to investigate the remaining claims errors to determine if they can be resolved by obtaining additional documentation from the provider. Appropriate collection or payment will be made as required.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>DMA recognizes that improper documentation is the top error type disclosed throughout the nation in Medicaid medical reviews that are identified through the Payment Error Rate Measurement program. DMA will continue efforts to educate providers about the proper documentation standards required to support the medical necessity and proper coding of services billed to the Medicaid Program.</p> <p>DMA's Provider Reimbursement section implemented the correct payment methodology on November 2015 to ensure payments for claims are applied at the approved rate. A systematic reprocessing of claims has been initiated and will occur between March 29, 2016 and June 21, 2016.</p> <p>DMA's Provider Enrollment section implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy in the eligibility determinations performed by the contractor, compliance to federal and state requirements, and that supporting documentation is maintained in provider files.</p> <p>DMA will further evaluate the errors cited in the single audit to ascertain if certain provider types are consistently non-compliant with documentation standards. DMA will continue ongoing communications with providers as well as provide education and focused training based on their assessed training needs.</p> <p><i>Anticipated Completion Date:</i> December 31, 2016</p>
2015-082	Health and Human Services Christal Kelly (919) 814-0056	<p><u>Deficiencies with the Rate Change Process</u></p> <p>The Department implemented procedures to provide evidence that appropriate documentation is reviewed timely and retained to support rate modifications in NCTracks.</p> <p>The appropriate rates will be entered into NCTracks by the end of March 2016 to correct cited errors and allow for sufficient notice to the providers. The claims will be reprocessed based on the approval of the relevant Customer Service Request (CSR).</p> <p>The wrong rate that resulted in underpayments made to one isolated provider has been corrected and entered into NCTracks as of July 9, 2015.</p> <p><i>Anticipated Completion Date:</i> December 31, 2016</p>
2015-083	Health and Human Services Carolyn McClanahan (919) 855-4010	<p><u>Deficiencies in County Eligibility Determination Processes</u></p> <p>The Department will continue to provide training, monitoring and guidance to county departments of social services (DSS) to ensure the adequacy of eligibility determinations and the proper maintenance of supporting documentation. Medicaid Eligibility staff will monitor the counties to ensure</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<p>that applications are adequately processed and documented to adhere to federal guidelines.</p> <p>The Department sent an administrative letter to county DSS offices on September 15, 2015 to provide instructions and convey the importance of documenting their audit findings, the relevant error corrections, and corrective action plans through implementation. The Department provided the following directives:</p> <ul style="list-style-type: none"> • Counties should correct identified deficiencies immediately following the exit interview with local CPA's. • Counties should provide training to staff as necessary to prevent the noted deficiencies from reoccurring. • County DSS Medicaid Eligibility staff should be required to attend Medicaid Eligibility webinar trainings. • The county DSS offices will maintain all audit findings and required documentation to be collected and processed by the Department's Operational Support Team (OST). <p>Based on cumulative Single Audit findings for the program, the divisions will evaluate both the effectiveness of the programs' policy training and the need for focused training at specific DSS offices.</p> <p>The Operational Support Team will continue to assist with calls, training, technical support, as well as update Webinar trainings on identified deficiencies from counties to monitor the effective implementation of the Medicaid Program.</p> <p><i>Anticipated Completion Date:</i> July 30, 2016</p>
2015-084	Health and Human Services Angela Taylor (919) 813-5001	<p><u>Deficiencies in System Access Controls</u></p> <p>The Department is committed to maintaining information security and system access controls. As a result, we have implemented or are implementing corrective actions to address the risks identified by the audit team. These corrective actions have been detailed in a response separately submitted to OSA. Any potential security risks or noncompliance are given the highest priority by DHHS and corrective actions will be monitored by the DHHS senior leadership team.</p> <p><i>Corrective action was completed on:</i> February 12, 2016</p>
2015-085	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>

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Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-086	Health and Human Services Shelia Platts (919) 855-4023	<p><u>Deficiencies in Provider Enrollment and Termination Processes</u></p> <p>The Department implemented monitoring activities with the fiscal agent on December 21, 2015. Monitoring enrollment activities are performed to ensure the accuracy in the eligibility determinations performed by the contractor, compliance to federal and state requirements, and that supporting documentation is maintained in provider files.</p> <p>System improvements and modifications are ongoing to detect errors related to providers with licenses suspended, surrendered, or revoked. April 2016 is the target date to implement an automated process to ensure that all sanctioned providers are terminated and properly removed from the claims payment system (NCTracks). Additional system enhancements are also being developed to automate license, background, and penalty/sanction checks. Implementation is pending for August 2016.</p> <p>DMA conducted an analysis of 47 providers received from OSA during the audit process due to license, certification and accreditation concerns. DMA completed an in-depth review of websites and contacted North Carolina Licensing Boards and the Division of Health Service Regulations. The review disclosed that only one provider had an expired license during SFY 2015. DMA also reviewed paid claims data for this provider. While the automation was partially in place during this audit period, DHHS verified that the provider had zero claims submitted and paid by Medicaid during SFY 2015.</p> <p><i>Anticipated Completion Date: August 31, 2016</i></p>
2015-087	Health and Human Services Philip R. Protz (919) 855-3567 Shelia Platts (919) 855-4023 Mary Tripp (919) 715-7774	<p><u>Management Did Not Take Full Corrective Action on Prior Recommendations</u></p> <p>See 2015-046 for Corrective Action Plan.</p>
2015-088	Health and Human Services John Furnari (919) 733-9576 Allen Hawks (919) 707-5076	<p><u>Benefits Paid to Ineligible Participants</u></p> <p>The Program will request a new statement of financial need from Wake County Detention Center that explicitly states there is an inability to pay for medications. The Program will also document the jail eligibility process to include the requirement that all statements of financial need contain the exact verbiage delineated in the policy. Once received, the documentation will be reviewed to determine that the required language is included. If not, eligibility will not be confirmed and the request will be returned to the</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-089	Health and Human Services Celia S. Cox (919) 733-7013	<p>Detention Center for update and resubmission. Local procedures will be updated to confirm these changes.</p> <p><i>Anticipated Completion Date:</i> April 1, 2016</p> <p>Periodically, the Purchase of Medical Care (POMC) staff will meet under the direction of the supervisor to discuss and review the importance of checking and ensuring all relevant eligibility data is both entered accurately in the POMC system and maintained in the appropriate client file. The potential for improving new processes will be discussed in this meeting as appropriate.</p> <p>On a quarterly basis, the POMC Staff with the assistance of DHHS IT Staff, will randomly select a sample of ADAP records for review. This will be done in order to ensure all required eligibility information is accurate and filed in the appropriate folder. In the event any error(s) is/are found in the selected files, another random sample will be pulled and reviewed. The same process regarding the checking of records for this sample will be the same as the first sample. This sampling process has begun.</p> <p>In the event any system updates are necessary as a result of issues which are discovered, they will be corrected in the POMC system.</p> <p>A log of records reviewed and issues found and corrected will be maintained.</p> <p><i>Anticipated Completion Date:</i> April 30, 2016</p> <p><u>Deficiencies in Rate Change Process</u></p> <ul style="list-style-type: none"> • Effective February 9, 2016, as part of the rate approval process, the Budget and Finance Section staff will consistently document the current active state rates and other rates on the Rate Request Form. • All supporting documentation will be attached to the completed rate request file. • As part of the rate verification, one staff will enter the rate into NCTracks and a separate staff will review all required documentation. • The second staff person will review the rate in NCTracks for accuracy before signing off on the DMH Rate Accepted Transaction Report. • The report will be reviewed and signed by both staff in accordance with the existing procedure.

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<ul style="list-style-type: none"> The rate change policy will be revised to include the second level review. <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-090	Health and Human Services Thelma Hayter (919) 733-4460	<p><u>Deficiencies in File Maintenance Request Change Controls</u></p> <ul style="list-style-type: none"> The Fiscal Agent implemented the File Maintenance Request (FMR) Tool on February 8, 2016. The Division's NCTracks Team will utilize the FMR Tool to record the name and date of the person reviewing the FMR. A standard operating procedure will be implemented and documented to segregate the duties of initiating and reviewing FMRs. <p><i>Anticipated Completion Date:</i> June 30, 2016</p>
2015-091	Health and Human Services Thelma Hayter (919) 733-4460	<p><u>Deficiencies and Errors in Provider Billing and Payment Process</u></p> <p>The Division will continue to review claims after each checkwrite to ensure they are being paid correctly.</p> <ul style="list-style-type: none"> Claims for state-specific procedure codes were not sent to private third party insurance carriers. These procedure codes are not National Standard codes (CPT and HCPCS). The Division will discuss a plan of action to review these unique codes in light of changes in the healthcare marketplace. The Division NCTracks Team has written system defects to correct and prevent the six claim error types identified from occurring again in the NCTracks system. All system defects will be implemented by the Fiscal Agent by March 31, 2016. The Division NCTracks Team created a change service request (CSR) to correct retroactive eligibility for third party insurances. This should be implemented in the Fiscal Agent's July 2016 production release. The Division will send a communication bulletin to the LME-MCOs explaining how NCTracks selects a rate when there are different rates for a provider's multiple locations. The Division will work with the LME-MCOs to review provider rates and end date any rates which are no longer needed. <p><i>Anticipated Completion Date:</i> July 31, 2016</p>

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-092	Health and Human Services Celia S. Cox (919) 733-7013	<u>Maintenance of Effort Spending Not Supported</u> <ul style="list-style-type: none"> • The Division obtained the actual expenditure data from the two managed care organizations for state fiscal year (SFY) 2014. • The Division will revise its previously estimated reports with actual expenditure data to the Federal Government for SFY 2014. • All LME-MCOs have submitted data for SFY 2015 and are now submitting data on a monthly basis. • For the current state fiscal year, the Division has assigned each LME-MCO with a required maintenance of effort (MOE) expenditure amount. • The Division's efforts to strengthen and improve its guidance to LME-MCOs on the required reporting of MOE expenditures continue as a work progress. <p><i>Anticipated Completion Date: June 30, 2016</i></p>
2015-093	Health and Human Services Philip R. Protz (919) 855-3567 Shelia Platts (919) 855-4023 Mary Tripp (919) 715-7774	<u>Management Did Not Take Full Corrective Action on Prior Recommendations</u> See 2015-046 for Corrective Action Plan.
2015-094	Health and Human Services Mary Tripp (919) 715-7774	<u>Monitoring Procedures Need Improvement</u> In addition to the recoupment of disallowed costs, the following steps will be taken to ensure that plans of correction (POC) are required for non-compliant findings identified during the settlement review process: <ul style="list-style-type: none"> • The Financial Audit Team will receive training on the POC policy, training on the compliance requirements of the Substance Abuse Prevention and Treatment Block Grant and on the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards. • The Financial Audit Team will initiate POCs in accordance with the POC policy.

CORRECTIVE ACTION PLAN

For the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		<ul style="list-style-type: none"> • Management staff will review, approve and monitor implementation of the POCs submitted by the LME-MCOs until the identified deficiencies have been satisfactorily resolved. • The POC policy will be reviewed periodically in collaboration with the State Services Committee and revised in light of new requirements as needed.
		<i>Anticipated Completion Date: June 30, 2016</i>
2015-095	Health and Human Services John Thompson (919) 527-6854	<p><u>Management Decisions Were Not Communicated Timely</u></p> <p>See 2015-004 for Corrective Action Plan.</p>
2015-096	Public Safety Mary Massey (919) 324-1045	<p><u>Review of Subrecipient Audit Reports Needs Improvement</u></p> <p>The Department of Public Safety remains fully committed to ensuring that federal compliance audits are obtained for entities receiving the statutory level of federal funding.</p> <ul style="list-style-type: none"> • Based on input from the Office of the State Auditor, during the prior examination period, the Department implemented an aggressive strategy to track all entities who receive in excess of \$100,000 which is well below the mandated \$500,000 as required by OMB Circular A-133 for the period under review. • During extraction of the data from the North Carolina Accounting System (NCAS), to the tracking sheet, one of the entities receiving in excess of \$100,000 did not convert. This entity did not receive \$500,000 or more in federal funds and was not required to obtain an A-133 audit report. • Subsequent to the audit period, DPS has hired a new Grants Manager and Assistant Controller. The Grants Manager will be tasked with ensuring the position responsible for maintaining the tracking sheet receives the training necessary to ensure a comprehensive understanding of the A-133 and 2 CFR 200 audit requirements. In addition, the Assistant Controller will review the tracking sheet to ensure that the data extracted from NCAS is correctly reflected on the tracking sheet. DPS will continue efforts to further develop a robust tracking system to ensure the accuracy and integrity of sub recipient monitoring.

Anticipated Completion Date: March 2016

CORRECTIVE ACTION PLANFor the Fiscal Year Ended June 30, 2015

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2015-097	University of North Carolina Chapel Hill James Dean, Executive Vice Chancellor and Provost (919) 962-2198	<p><u>Lack of Salary and Wage Certifications Increases Risk of Inappropriate Charges to Federal Grants</u></p> <p>The ECRT Effort Reporting System became fully operational and integrated with the University's PeopleSoft system on January 22, 2016. Due to the delay in certifying FY15, this effort period is being certified with a single, annual effort report. The FY15 period and the first six months of the FY16 period have been reviewed by research administrative staff to identify necessary changes that needed to be completed before the effort reports were sent to their respective certifiers.</p> <p>On March 1, 2016, all effort reports were distributed to the individuals with salary paid from sponsored project sources (certifiers) during FY15 and the first six months of FY16. Per UNC-Chapel Hill policy, the University will ensure that all effort reports are certified and collected by April 29, 2016, or the University will remove salary expenses from the appropriate sources.</p> <p>The process and timeline described above will complete the effort certification for all of FY15, as well as the first six-months of FY16, bringing the University current with effort reporting requirements and the University's policy.</p> <p><i>Anticipated Completion Date:</i> April 29, 2016</p>

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The planning and compilation of the statewide federal compliance procedures for the Single Audit Report required 903 audit hours at an approximate cost of \$89,348.

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