Single Audit Report

For the Year Ended June 30, 2018



Georgia Department of Audits and Accounts



DEPARTMENT OF AUDITS AND ACCOUNTS

270 Washington Street, S.W., Suite 1-156 Atlanta, Georgia 30334-8400

GREG S. GRIFFIN STATE AUDITOR (404) 656-2174

March 19, 2019

The Honorable Brian P. Kemp Governor of Georgia and Members of the General Assembly Citizens of the State of Georgia

We are honored to present the State of Georgia Single Audit Report for the year ended June 30, 2018. The single audit satisfies the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). All of the information required for the single audit is included in this report except for the State's financial statements and our report thereon, which are included in the State of Georgia Comprehensive Annual Financial Report. The Single Audit Report contains our:

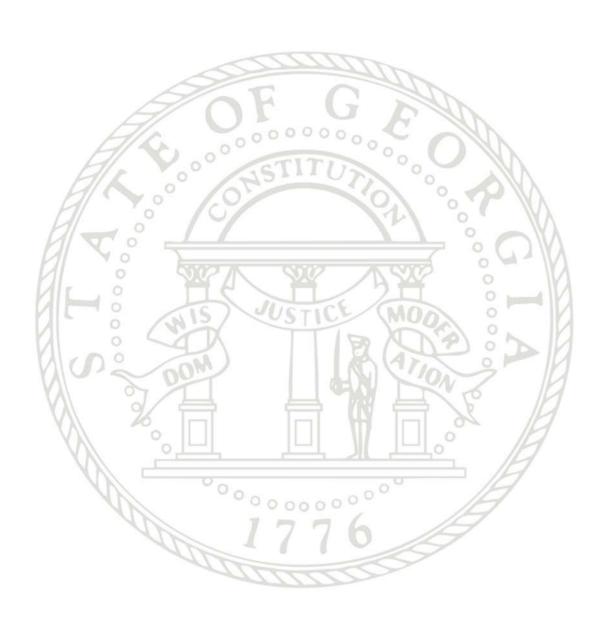
- Report on Internal Control Over Financial Reporting and Compliance;
- Report on Compliance for Each Major Federal Program;
- Report on Internal Control Over Compliance;
- Report on Schedule of Expenditures of Federal Awards (SEFA); and
- Schedule of Findings and Questioned Costs.

The report also contains the statewide SEFA, Summary Schedule of Prior Audit Findings, Corrective Action Plan for Current Year Findings, and Listing of Organizational Units Comprising the State of Georgia Reporting Entity.

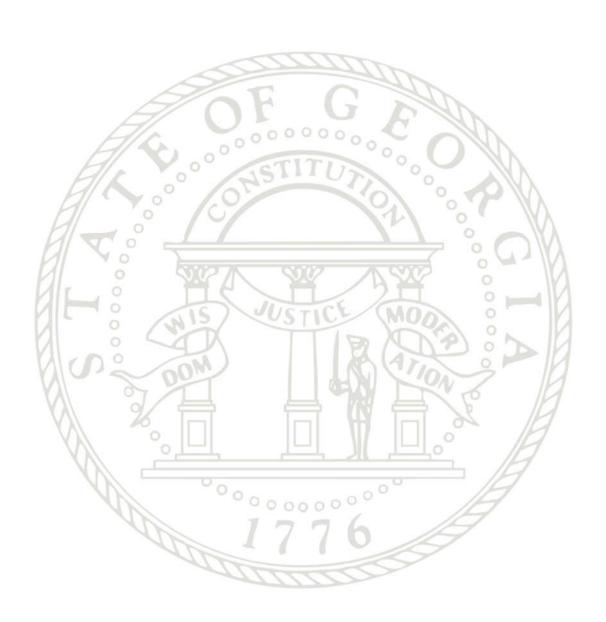
We would like to express our appreciation to all those involved in the preparation and completion of this report. We believe the results of this statewide audit provide valuable information to the State's decision makers and others interested in the activities of the State of Georgia.

Respectfully submitted,

Greg S. Griffin State Auditor



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DEPARTMENT OF AUDITS AND ACCOUNTS

270 Washington Street, S.W., Suite 1-156 Atlanta, Georgia 30334-8400

GREG S. GRIFFIN STATE AUDITOR (404) 656-2174

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*

Independent Auditor's Report

The Honorable Brian P. Kemp, Governor of Georgia and

Members of the General Assembly of the State of Georgia

We have audited, 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, 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 Georgia (State) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the State's basic financial statements, and have issued our report thereon dated January 18, 2019.

Our report includes a reference to other auditors who audited the financial statements of the State entities listed below, as described in our report on the State's basic financial statements.

AU Health System, Inc.

Augusta University Foundation, Inc. and Subsidiaries

Augusta University Research Institute, Inc. Employees' Retirement System of Georgia

Georgia Advanced Technology Ventures, Inc. and Subsidiaries

Georgia College & State University Foundation, Inc. and Subsidiaries

Georgia Environmental Finance Authority

Georgia Gwinnett College Foundation, Inc.

Georgia Higher Education Facilities Author

Georgia Higher Education Facilities Authority

Georgia Housing and Finance Authority

Georgia Lottery Corporation

Georgia Ports Authority

Georgia Southern University Housing Foundation,

Inc. and Subsidiaries

Georgia State Financing and Investment Commission

Georgia State University Athletic Association, Inc.

Georgia State University Foundation, Inc.

Georgia State University Research Foundation, Inc.

Georgia Tech Athletic Association

Georgia Tech Facilities, Inc.

Georgia Tech Foundation, Inc.

Georgia Tech Research Corporation

Kennesaw State University Foundation, Inc.

Medical College of Georgia Foundation, Inc.

Middle Georgia State University Real Estate

Foundation, Inc. and Subsidiaries

Teachers Retirement System of Georgia

University of Georgia Athletic Association, Inc.

University of Georgia Foundation

University of Georgia Research Foundation, Inc. and Subsidiaries

University of North Georgia Real Estate Foundation, Inc. and Subsidiaries

UWG Real Estate Foundation, Inc.

University System of Georgia Foundation, Inc. and Affiliates

VSU Auxiliary Services Real Estate Foundation, Inc.

The financial statements of the State entities listed below were audited by other auditors in accordance with auditing standards generally accepted in the United States of America but were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with those entities.

Georgia Advanced Technology Ventures, Inc. and Subsidiaries
Georgia College & State University Foundation, Inc. and Subsidiaries
Georgia Gwinnett College Foundation, Inc.
Georgia Health Sciences Foundation, Inc.
Georgia Lottery Corporation
Georgia Southern University Housing
Foundation, Inc. and Subsidiaries
Georgia State University Foundation, Inc.
Georgia Tech Athletic Association
Georgia Tech Facilities, Inc.
Georgia Tech Foundation, Inc.

Georgia State University Athletic Association
Kennesaw State University Foundation, Inc.
Medical College of Georgia Foundation, Inc.
Middle Georgia State University Real Estate
Foundation, Inc. and Subsidiaries
University of Georgia Athletic Association, Inc.
University of Georgia Foundation
University of North Georgia Real Estate Foundation,
Inc. and Subsidiaries
UWG Real Estate Foundation, Inc.
University System of Georgia Foundation, Inc.
and Affiliates
VSU Auxiliary Services Real Estate Foundation, Inc.

This report includes our consideration of the results of other auditors' testing of internal control over financial reporting and compliance and other matters that are reported on separately by those other auditors. However, this report, insofar as it relates to the results of the other auditors, is based solely on the reports of the other auditors.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the State'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.

Our consideration of internal control was for the limited purpose described in the preceding paragraph 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 have not been identified. However, as described in the accompanying *Schedule of Findings and Questioned Costs*, we did identify certain deficiencies in internal control that we consider to be material weaknesses and significant deficiencies.

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. We consider the deficiencies described in the accompanying Schedule of Findings and Questioned Costs in findings 2018-004 and 2018-014 to be material weaknesses.

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. We consider the deficiencies described in the accompanying *Schedule of Findings and Questioned Costs* in findings 2018-001, 2018-002, 2018-003, 2018-005, 2018-006, 2018-007, 2018-008, 2018-009, 2018-010, 2018-011, 2018-012, 2018-013 and 2018-015 to be significant deficiencies.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the State's basic financial statements are free from material misstatement, we and other auditors 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 instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards* and which are described in the accompanying *Schedule of Findings and Questioned Costs* in findings 2018-003, 2018-005, 2018-006, 2018-007, 2018-008, 2018-011, 2018-012, and 2018-015.

We also noted certain matters that were reported to management in a separate letter.

State's Responses to Findings

The State's responses to the findings identified in our audit consist of views of responsible officials and corrective action plans. The views of responsible officials are described in the accompanying *Schedule of Findings and Questioned Costs*, and the corrective action plans are described in the accompanying *Corrective Action Plan for Current Year Findings*. The State's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

Purpose of this Report

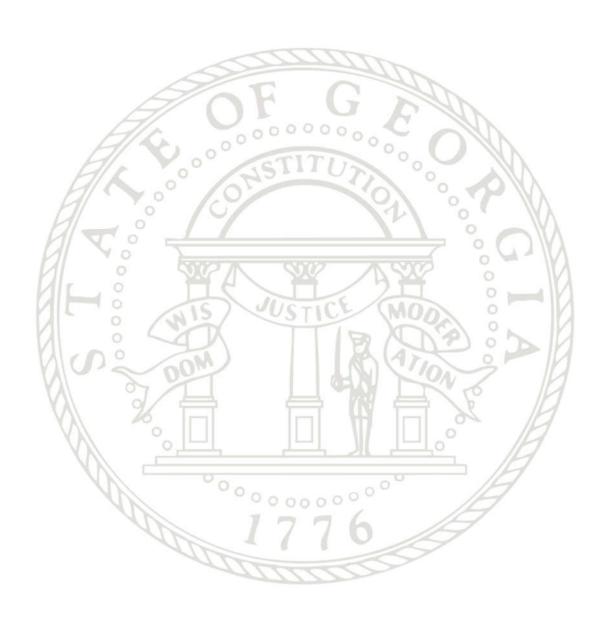
The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in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

Respectfully submitted,

Grego & Suffer:

Greg S. Griffin State Auditor

January 18, 2019





DEPARTMENT OF AUDITS AND ACCOUNTS

270 Washington Street, S.W., Suite 1-156 Atlanta, Georgia 30334-8400

GREG S. GRIFFIN STATE AUDITOR (404) 656-2174

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 the Uniform Guidance

Independent Auditor's Report

The Honorable Brian P. Kemp, Governor of Georgia and
Members of the General Assembly of the State of Georgia

Report on Compliance for Each Major Federal Program

We have audited the State of Georgia's (State's) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the State's major federal programs for the year ended June 30, 2018. The State's major federal programs are identified in the summary of auditor's results section of the accompanying *Schedule of Findings and Questioned Costs*.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the State's major federal programs based on our audit of the types of compliance requirements referred to above.

As stated in our report on the basic financial statements, we did not audit the financial statements of the State entities listed below nor did we audit compliance for the major federal programs or percentages of these federal programs at the State entities identified in the table on the following page.

AU Health System, Inc.

Augusta University Foundation, Inc. and

Subsidiaries

Augusta University Research Institute, Inc. Employees' Retirement System of Georgia

Georgia Advanced Technology Ventures, Inc.

and Subsidiaries

Georgia College & State University Foundation,

Inc. and Subsidiaries

Georgia Environmental Finance Authority

Georgia Gwinnett College Foundation, Inc.

Georgia State University Foundation, Inc.

Georgia State University Research Foundation, Inc.

Georgia Tech Athletic Association

Georgia Tech Facilities, Inc.

Georgia Tech Foundation, Inc.

Georgia Tech Research Corporation

Kennesaw State University Foundation, Inc.

Medical College of Georgia Foundation, Inc.

Middle Georgia State University Real Estate

Foundation, Inc. and Subsidiaries

Teachers Retirement System of Georgia

Georgia Health Sciences Foundation, Inc.
Georgia Higher Education Facilities Authority
Georgia Housing and Finance Authority
Georgia Lottery Corporation
Georgia Ports Authority
Georgia Southern University Housing Foundation,
Inc. and Subsidiaries
Georgia State Financing and Investment
Commission

Georgia State University Athletic Association, Inc.

expenditures of federal awards.

University of Georgia Athletic Association, Inc.
University of Georgia Foundation
University of Georgia Research Foundation, Inc. and
Subsidiaries
University of North Georgia Real Estate Foundation,
Inc. and Subsidiaries
UWG Real Estate Foundation, Inc.
University System of Georgia Foundation, Inc. and
Affiliates

VSU Auxiliary Services Real Estate Foundation, Inc.

The financial statements of the above mentioned State entities and the compliance for the federal programs/clusters identified in the table below were audited by other auditors whose reports, including reports on compliance and internal control over compliance, have been furnished to us. This report includes our consideration of the results of the other auditors' testing of compliance and internal control over compliance that are reported on separately by those other auditors. However, this report, insofar as it relates

State Entity	CFDA Number(s)	Cluster Name	% of Cluster Audited by Other Auditors
Georgia Environmental Finance	66.458, 66.482	Clean Water State Revolving Fund Cluster	100%
Authority	66.468, 66.483	Drinking Water State Revolving Fund Cluster	100%
University of Georgia	84.SFA ¹	Student Financial Assistance Cluster	10%
Georgia Institute of Technology Georgia Tech Research Corporation University of Georgia University of Georgia Research Foundation, Inc. and Subsidiaries	R&D¹	Research and Development Cluster	88%

The federal award expenditures audited by Other Auditors comprise five percent of the State's total

to the results of the other auditors, is based solely on the reports of the other auditors.

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 the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance 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's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our qualified and unmodified opinions on compliance for major federal programs. However, our audit does not provide a legal determination of the State's compliance.

¹The CFDA Numbers included in the cluster are identified in the Schedule of Expenditures of Federal Awards.

Basis for Qualified Opinion on Clean Water State Revolving Fund Cluster and Drinking Water State Revolving Fund Cluster

As described in the accompanying *Schedule of Findings and Questioned Costs* in findings 2018-030 and 2018-031, the State did not comply with the Subrecipient Monitoring requirements regarding the Clean Water State Revolving Fund Cluster and the Drinking Water State Revolving Fund Cluster. Compliance with such requirements is necessary, in our opinion, based on the reports of the other auditors, for the State to comply with the requirements applicable to those programs.

Qualified Opinion on Clean Water State Revolving Fund Cluster and Drinking Water State Revolving Fund Cluster

In our opinion, except for the noncompliance described in the Basis for Qualified Opinion paragraph, the State complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on the Clean Water State Revolving Fund Cluster and the Drinking Water State Revolving Fund Cluster for the year ended June 30, 2018.

Unmodified Opinion on Each of the Other Major Federal Programs

In our opinion, based on our audit and the reports of other auditors, the State 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 the summary of auditor's results section of the accompanying *Schedule of Findings and Questioned Costs* for the year ended June 30, 2018.

Other Matters

The results of our auditing procedures disclosed other instances of noncompliance which are required to be reported in accordance with the Uniform Guidance and which are described in the accompanying *Schedule of Findings and Questioned Costs* in findings 2018-016, 2018-019, 2018-020, 2018-021, 2018-022, 2018-023, 2018-024, 2018-025, 2018-027, and 2018-029. Our opinion on each major federal program is not modified with respect to these matters.

The State's responses to the noncompliance findings identified in our audit consist of views of responsible officials and corrective action plans. The views of responsible officials are described in the accompanying *Schedule of Findings and Questioned Costs*, and the corrective action plans are described in the accompanying *Corrective Action Plan for Current Year Findings*. The State'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 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'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 the Uniform Guidance, 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'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 have not been identified. However, as discussed below, we did identify 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 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 the accompanying Schedule of Findings and Questioned Costs in findings 2018-030 and 2018-031 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 the accompanying *Schedule of Findings and Questioned Costs* in findings 2018-016, 2018-017, 2018-018, 2018-019, 2018-020, 2018-021, 2018-022, 2018-023, 2018-024, 2018-025, 2018-026, 2018-027, 2018-028, 2018-029 and 2018-032 to be significant deficiencies.

The State's responses to the internal control over compliance findings identified in our audit consist of views of responsible officials and corrective action plans. The views of responsible officials are described in the accompanying *Schedule of Findings and Questioned Costs*, and the corrective action plans are described in the accompanying *Corrective Action Plan for Current Year Findings*. The State'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 the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

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 as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the State's basic financial statements. We have issued our report thereon dated January 18, 2019, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State's basic financial statements. The accompanying *Schedule of Expenditures of Federal Awards* is presented for purposes of additional analysis as required by the Uniform Guidance 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 by us and other auditors in the audit of the basic 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

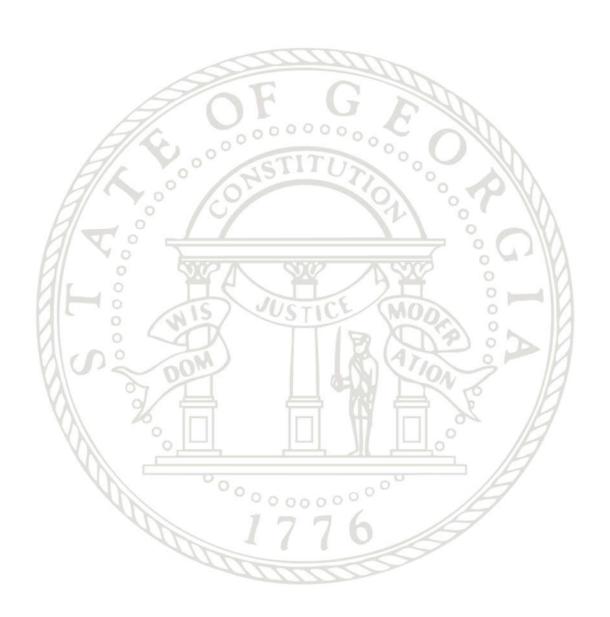
procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the *Schedule of Expenditures of Federal Awards* is fairly stated, in all material respects, in relation to the financial statements as a whole.

Respectfully submitted,

Greg S. Griffin

State Auditor

March 19, 2019



Schedule of Findings and Questioned Costs

The Schedule of Findings and Questioned Costs (Schedule) was prepared in accordance with Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). The Schedule contains the following sections:

Section I - Summary of Auditor's Results

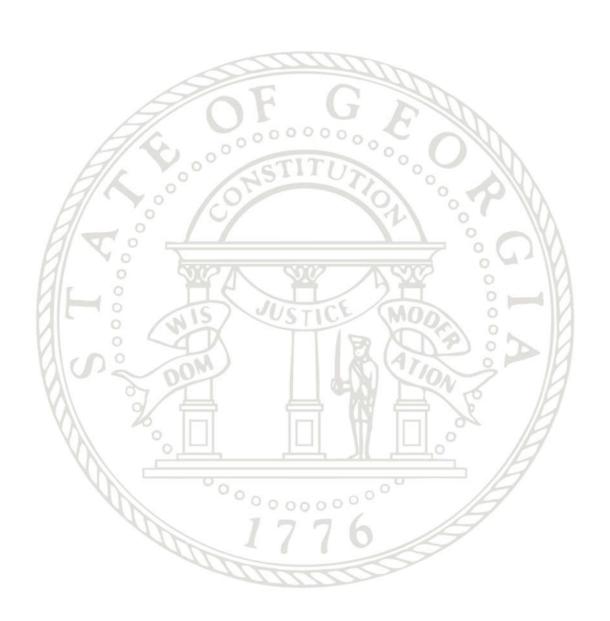
A summary of the results of our audit and a list of the State's major federal programs are presented in this section of the Schedule.

Section II - Financial Statement Findings

This section presents findings related to the financial statements, including any material weaknesses or significant deficiencies in internal control over financial reporting and noncompliance and other matters that are required to be reported in accordance with *Government Auditing Standards*. Financial statement findings are organized by State entity (entity number).

Section III - Federal Award Findings and Questioned Costs

This section presents federal award findings and questioned costs. Findings are reported for material weaknesses or significant deficiencies in internal control over compliance and material noncompliance with the compliance requirements that have a direct and material effect on each of the State's major federal programs and other findings and questioned costs that are required to be reported pursuant to Title 2 CFR 200.516(a). Federal award findings are organized by federal agency, State entity (entity number), federal program, and compliance requirement.



SUMMARY OF AUDITOR'S RESULTS

Financial Statements

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Governmental Activities; Business-Type Activities; Aggregate Discretely Presented Component Units; Each Major Fund; and Aggregate Remaining Fund Information

Unmodified

Internal control over financial reporting:

Significant Deficiencies identified? Yes
Significant Deficiencies evaluated as Material Weaknesses? Yes

Noncompliance material to financial statements noted?

Federal Awards

Internal control over major programs:

Significant Deficiencies identified? Yes
Significant Deficiencies evaluated as Material Weaknesses? Yes

Type of auditor's report issued on compliance for major programs:

Clean Water State Revolving Fund Cluster

Drinking Water State Revolving Fund Cluster

All other major programs

Qualified

Unmodified

Any audit findings disclosed that are required to be reported in accordance with Title 2 CFR 200.516(a)?

Yes

Dollar threshold used to distinguish between Type A and Type B programs:

\$31,471,007

Auditee Qualified as low-risk auditee?

No

Identification of Major Programs:

The table on the following page lists the major programs in order by CFDA number. For each cluster, the first CFDA number in the cluster designates its placement within the table.

Major Programs

Federal Agency	Program or Cluster Title	CFDA No.
U.S. Department of Agriculture	Supplemental Nutrition Assistance Program Cluster	10.551, 10.561
U.S. Department of Housing and Urban Development	Community Development Block Grants/State's program and Non-Ent. Grants in Hawaii	14.228
U.S. Department of Labor	Employment Service Cluster	17.207, 17.801, 17.804
	Workforce Innovation and Opportunity Act Cluster	17.258, 17.259, 17.278
	Airport Improvement Program	20.106
U.S. Department of Transportation	Formula Grants for Rural Areas	20.509
	Highway Safety Cluster	Various*
U.S. Department of Veterans Affairs	Veterans State Nursing Home Care	64.015
U.S. Environmental Protection Agency	Clean Water State Revolving Fund Cluster	66.458, 66.482
	Drinking Water State Revolving Fund Cluster	66.468, 66.483
U.S. Department of Education	Career and Technical Education - Basic Grants to States	84.048
	Twenty-First Century Community Learning Centers	84.287
	Student Support and Academic Enrichment Grant	84.424
	Student Financial Assistance Cluster	Various*
	Immunization Cooperative Agreements	93.268
IIC Danatana C	Temporary Assistance for Needy Families Cluster	93.558, 93.714
U.S. Department of Health and Human Services	Social Services Block Grant	93.667
	Children's Health Insurance Program	93.767
	Medicaid Cluster	93.775, 93.777, 93.778
U.S. Department of Homeland Security	Disaster Grants - Public Assistance (Presidentially Declared Disasters)	97.036
Various	Research and Development (R&D) Cluster	Various*

FINANCIAL STATEMENT FINDINGS REPORTED UNDER GOVERNMENT AUDITING STANDARDS

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		mprove Controls over Financial Reporting	
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¹The entity number represents the control number that was assigned to each State entity.

STATEWIDE FINDINGS

2018-001 Continue to Improve Financial Statement Preparation

Internal Control Impact: Significant Deficiency

Compliance Impact: None

Repeat of Prior Year Finding: 2017-001, 2016-001, 2015-041

The State Accounting Office (SAO) should continue to improve controls over financial statement preparation to ensure the accuracy of the State's basic financial statements, including the note disclosures and required supplementary information.

Background Information:

As part of our fiscal year 2018 audit, we followed up on SAO's efforts to implement corrective action plans for the prior year findings. The SAO has continued to provide training on various financial accounting and reporting topics to internal staff and guidance to all State organizations through the issuance of accounting policies and procedures, meeting and training events, and detailed instructions for financial reporting forms. However, the utilization of year-end financial reporting forms to gather information needed to prepare the State's financial statements, combined with other sources of information, and the extent of modification necessary to such information, results in a financial reporting process that continues to be highly complex and manual in nature, and therefore, susceptible to errors.

Criteria:

The SAO is responsible for maintaining a system of controls over the preparation of the State's financial statements in accordance with generally accepted accounting principles (GAAP) and prescribing statewide accounting policies and procedures pursuant to Title 50, Chapter 5B, Article 1 of the *Official Code of Georgia Annotated* (OCGA) §50-5B-3. The design and operation of SAO's controls should allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements of the financial statements in a timely manner as well as facilitate the timely preparation of complete and accurate financial statements.

Condition:

Our review of the State's basic financial statements presented for audit revealed several errors. Some of the more significant items found were as follows:

Financial Statements

• There is inconsistent reporting of similar transactions among entities and opinion units. For example, benefits expense totaling \$1.3 billion for the Higher Education opinion unit was misclassified as personnel services. An audit adjustment was proposed and accepted to correct the overstatement of personnel services and understatement of benefits expense.

Notes to the Financial Statements

• Note 16 – Multi-employer OPEB Plans: In the Governmental Accounting Standards Board (GASB) Statement 74 Actuarial Valuation Report, the discount rates needed to be changed due, in part, to the depletion schedule incorrectly including 10 years of the SHBP to OPEB excess instead of only 2 years, and also to reflect the appropriate long term expected rate of return based on the new investment policy established. The original rate was 3.87% and the actual rate is 5.22%. An audit adjustment was proposed and accepted to correct the \$584.2 million overstatement of net OPEB liability for the State OPEB fund, which resulted from the error.

• Note 17 – Single-employer OPEB Plans: The aggregate amount of all single employer plans net OPEB liability of \$48.8 million was not disclosed in the Note.

Required Supplementary Information

• Several audit adjustments were proposed and accepted to properly present required supplementary information.

Cause:

The errors identified in the financial statements presented for audit indicate SAO's current processes and timeline for assembling and compiling that information does not allow sufficient time for analysis and review, which is critical to preventing or detecting and correcting significant reporting errors, especially when implementing new accounting standards.

Effect:

Although the errors individually were not significant enough to materially misstate the financial statements, the number of errors indicates that the financial reporting processes and procedures for determining the financial statements may allow more significant errors to occur without detection.

Recommendation:

The SAO should continue to improve financial statement preparation by reviewing its current closing and reporting processes to assess where current timelines can be accelerated, and by enhancing its analysis and review procedures over areas that are more susceptible to errors in an effort to minimize the risk of future misstatements. We recommend establishing or enhancing processes and procedures to enforce uniform reporting by all reporting entities to the consolidated trial balance to ensure consistency in reporting related to similar transactions. We also recommend SAO continue to update its disclosure checklist for new GASBs and provide guidance to State agencies regarding the preparation and submission of year-end information used to prepare and issue the State's *Comprehensive Annual Financial Report*.

Views of Responsible Officials:

We concur with the finding.

SAO management believes that our financial reporting process can always be improved and we will continue to modify our processes to produce a CAFR that is more timely and accurate than the prior year. With that perspective in mind, we offer the following clarifying comments to the conditions noted in this finding:

- Inconsistent reporting We acknowledge that this is an area that can be improved. The example cited above had existed for many years so identifying these inconsistencies is not always apparent. Nonetheless, when inconsistencies are identified, like the example cited in the finding, we will make the appropriate adjustments.
- Note 16 DCH provided a draft GASB 74 schedule to SAO and DOAA simultaneously in order to provide both parties with a timely review of their actuary's calculations. Upon review, both SAO and DOAA immediately agreed that the schedule differed from the methodology agreed upon during the prior year. DCH was then instructed to revise the schedule.
- Note 16 During a review of the discount rate used for GASB 74 calculations, SAO suggested the discount rate could be modified based on actions taken at a recent State Depository Board meeting. DOAA personnel agreed and the result of this meeting was a long-term investment policy for State and School OPEB trust funds and the new rate of return mentioned in the finding.

- Note 17 We concur.
- RSI GASB 75 was a new and complex note which was implemented for this first time this reporting period. We do agree that adjustments were identified by DOAA.

STATEWIDE FINDINGS (continued)

2018-002 Improve the Accounting and Reporting of Refunded General Obligation Bonds' Outstanding Premiums

Internal Control Impact: Significant Deficiency

Compliance Impact: None

The State Accounting Office (SAO) incorrectly accounted for and reported the Premium on Refunded General Obligation Bond Debt in the State's *Comprehensive Annual Financial Report* (CAFR).

Background Information:

When the State issues refunding bonds, the SAO performs the accounting and reporting of the premium and related note disclosures associated with the General Obligation (GO) Bonds that were refunded.

Criteria:

The SAO is responsible for maintaining a system of controls over the preparation of the State's financial statements in accordance with generally accepted accounting principles (GAAP) and prescribing statewide accounting policies and procedures pursuant to Title 50, Chapter 5B, Article 1 of the *Official Code of Georgia Annotated* (OCGA) §50-5B-3. The design and operation of SAO's controls should allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements of the financial statements in a timely manner as well as facilitate the timely preparation of complete and accurate financial statements.

Condition:

During our audit of the State's CAFR, we noted the GO Bond series 2007C was refunded, and SAO correctly accounted for the refunded bonds. However, the accounting for the bond premiums associated with the refunded bonds was incorrectly applied.

Further, the GO Bond series 2011C was partially refunded, and the accounting and reporting for the principle was correct. However, the SAO did not take into consideration the journal entries needed to account for the bond premiums associated with the partial refunded bond.

In addition, prior year's bond premium on refunded bonds was incorrectly accounted for and reported.

Cause:

The design and operation of SAO's controls over the accounting and reporting of bond premiums when GO Bonds have been refunded did not prevent or detect errors in the accounting for these premiums.

Furthermore, the Accounting Policy Manual does not address how to specifically account for the bond premium associated with refunded bonds.

Effect:

There is an increased risk of misstatements in the financial statements and related notes. We noted \$5.4 million of the premium of refunded GO bond series 2007 was expensed and \$24.2 million premium amount on 2011C refunded GO bond series was not accounted for during the 2018 fiscal year. The notes to the financial statements also contained misstatements.

Recommendation:

The SAO should ensure adequate policies, procedures and controls are in place at the statewide level to make sure amounts reported in the CAFR are accurate and complete. Since we found similar accounting errors related to debt reporting in another state entity, we also recommend SAO review and update the statewide policies and procedures in the Accounting Policy Manual to address the financial accounting and reporting of the bond premium associated with refunded bonds.

Views of Responsible Officials:

We concur with this finding.

STATE ENTITY: DEPARTMENT OF PUBLIC HEALTH

2018-003 Improve Financial Reporting Controls

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

The Department of Public Health (DPH) needs to strengthen controls over its financial reporting processes.

Background Information:

State organizations are required to provide information to the State Accounting Office (SAO) to permit the proper accounting and reporting of financial information in the State's *Comprehensive Annual Financial Report* (CAFR) and *Schedule of Expenditures of Federal Awards* (SEFA). The SAO created several financial reporting forms to facilitate this process. State agencies are responsible for completing and submitting the forms to SAO by the prescribed deadlines as part of the annual reporting process.

Criteria:

The DPH management is responsible for establishing and maintaining a system of internal controls designed to provide reasonable assurance of accurate financial reporting and compliance with applicable statutes and regulations. Effective internal controls over financial reporting should include policies and procedures to ensure the accuracy of statements, reports, and other information that are required to be submitted to SAO and compliance with statewide rules, regulations, policies and procedures as required by Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA) §50-5B-4. Additionally, adequate internal controls should include adequately trained personnel with the knowledge, skills and experience to ensure the accuracy of financial reporting and compliance requirements.

Condition:

The DPH's financial reporting processes did not have adequate controls to prevent or detect some errors in its accounting records and financial reporting form submissions. The DPH submitted 18 post-closing adjustments (PCAs), containing1,287 lines of data, to adjust its account balances and to correct the following errors:

- Clearing account balance of \$1.1 million;
- Negative net receivables balance of \$2.4 million; and
- Negative expenditure account balance of \$13.6 million.

In addition, adjusting entries were proposed and approved by DPH management to correct its SEFA submission. The total federal award expenditures reported in DPH's SEFA submission was understated by \$10.4 million. The understatement was due to errors in the SEFA reconciliation form that DPH prepared and used to report its federal award expenditure information. Specifically, we noted:

- Errors were made when transferring information to the SEFA reconciliation form that caused certain expenditure adjustments to be applied to the incorrect Catalog of Federal Domestic Assistance (CFDA) numbers;
- Several fund source codes in the form were assigned to more than one CFDA number;
- Current year unrecorded payables were subtracted instead of added to total expenditures in the form (vice versa for prior year payables); and
- Nonmonetary expenditures of \$139.2 million for one program were omitted from the SEFA reconciliation form.

Cause:

The DPH's controls over its financial reporting processes were not adequate to prevent or detect errors in its accounting records and financial reporting form submissions that resulted from human error.

Effect:

Prior to adjustment, DPH's financial information contained significant errors which resulted in numerous adjusting entries. Without effective controls over financial reporting, DPH cannot ensure the accuracy of its accounting records and year-end financial submissions and compliance with OCGA §50-5B-4, which increases the risk of misstatements in the State's financial statements, including the disclosures to the financial statements as reflected in the CAFR.

Recommendation:

The DPH should improve controls over financial reporting by incorporating additional oversight, conducting thorough reviews of financial information, and providing training to staff that will aid in the prevention or timely detection and correction of errors in its accounting records and year-end financial submissions. The DPH should also include procedures in its review processes designed to detect and address unusual transactions and account balances throughout the year as well as procedures for verifying the information it reports agrees to the accounting records. Strong internal controls over financial reporting should diminish the need for numerous PCAs to correct accounting records at year-end and help ensure DPH's financial submissions are correct and accurately represent its operations to meet the State's financial reporting needs.

Views of Responsible Officials:

We concur with the finding.

STATE ENTITY: DEPARTMENT OF COMMUNITY HEALTH

2018-004 Improve Internal Controls over Claims Processing

Internal Control Impact: Material Weakness

Compliance Impact: None

The Department of Community Health (DCH) does not have adequate internal controls over claims processing for the State Health Benefit Plan to ensure the eligibility and accuracy of claims payments.

Background Information:

The State Health Benefit Plan (Plan) is made up of various health plans, most of which are self-funded. A self-funded health benefit plan is a plan in which the employer is taking on the risk and responsibility of paying all of their covered health claims, rather than paying an insurance company to accept the risk. The benefit of self-funded plans is that there could be lower costs. While processing large volumes of transactions, the risk of overpayment is significantly increased if there is a lack of monitoring of claims payments.

The Plan hires third-party administrators (TPAs) to process claims payments. Annually, the TPAs perform edit checks of their system to ensure the claims are being processed accurately; this information is passed along to the Plan for review. Additionally, the Plan is responsible for ensuring complementary user entity controls are placed in operation and working effectively to mitigate the risk of material misstatement.

While TPAs process payments and ensure accuracy of their software through the use of edits, it is the responsibility of the Plan, especially since they are self-funded, to ensure the claims are processed accurately for eligible members of the Plan during the time of service according to the agreed upon rates. The claims payments for fiscal year 2018 totaled approximately \$2.8 billion.

Criteria:

The DCH management is responsible for establishing and maintaining a system of internal controls designed to reduce the risk of material misstatement related to benefit claims being processed accurately based on established rates for eligible members during the service period, and to ensure the rebates associated, if any, are in line with established rates. Furthermore, DCH is required to comply with the rules, regulations, policies, and procedures prescribed by the State Accounting Office, pursuant to Title 50, Chapter 5B of the Official Code of Georgia Annotated - §50-5B-4, including the statewide Internal Control Guidance. The guidance identifies requirements for performing risk assessments and implementing controls designed to address risks which are critical to establishing and maintaining an effective system of internal controls.

Condition:

The DCH does not have adequate internal controls over benefit claims that are processed by TPAs to ensure the claims payments are accurate based on established rates, for eligible employees during the service period, and where applicable, that the agreed upon rebates are provided. The DCH relies on TPAs claims processing to verify claims are valid based on the procedures covered by the Plan. However, that process does not provide assurance regarding the eligibility and accuracy of the claims payments being processed.

Cause:

The DCH management did not perform an adequate risk assessment of the self-funded plans in order to ensure appropriate controls and safeguards are in place to mitigate the risk.

Effect:

The Plan is at risk for overpaying healthcare claims. The deficiencies in internal control could prevent the Plan from identifying and collecting a potentially significant amount of overpayments.

Recommendation:

The DCH should improve controls over claims processing by establishing policies and procedures to identify overpaid claims, ensure claims are for eligible employees and being processed timely, and that all rebates have been processed according to established contractual rates. We also recommend DCH perform and document a risk assessment of the claims process that identifies, analyzes and responds to risks related to the eligibility and accuracy of claims payments processed by TPAs.

Views of Responsible Officials:

The State Health Benefit Plan's (SHBP or the Plan) does not concur with this finding.

Information and documentation was provided to the auditors that SHBP has controls in place to review how Third Party Administers (TPAs), specifically Anthem Blue Cross and Blue Shield and UnitedHealthcare (UHC) process self-insured claims. Additionally, because SHBP has started the first of a three-year claims audit of the current TPAs, which was executed while DOAA was still requesting information for this audit, this action obviates the need for any additional corrective actions and therefore moots the rationale for a financial finding.

First, SHBP has historically conducted audits to review TPAs' payment of claims. SHBP previously contracted with Aon plc (Aon) to conduct pre-implementation audits of the current TPAs to ensure their systems were programmed to pay medical claims correctly. These pre-implementation audits occurred as part of the current TPAs' implementation.

Second, SHBP currently has controls in place that examines the accuracy of claim payments. The Plan conducts an annual internal Readiness Review, whereby the TPAs must provide documentation of claims testing scenarios that demonstrate claims are processing correctly. During the Readiness Review, claims data is provided by the TPAs with the supporting documentation.

Lastly, SHBP and Aon executed a contract amendment on November 19, 2018 to conduct a three-year claims audit of the current TPAs. Aon will use a stratified, random sampling methodology based on an error-rate driven formula to examine claims paid during Plan Years 2017, 2018, and 2019. Although Aon began audit preparation in January 2019, the contract amendment for this work was executed prior to the close of DOAA's audit.

Considering all the actions taken by SHBP, both currently and previously, it does not appear the Plan lacks controls over benefit claims to ensure that costs are accurate. Although the Plan has been audited for multiple years, this is the first time this particular issue was noted. Thus, to elevate the perceived deficiency to the status of a financial finding appears inconsistent with previous reviews. Moreover, considering that SHBP has already undertaken the recommended actions the issuance of a financial finding appears even more unmerited.

Auditor's Concluding Remarks:

We thank the Department for its cooperation and assistance throughout the audit.

As discussed in our engagement letter to management, our audit includes obtaining an understanding of the Department and its environment, including internal controls, sufficient to assess the risk of material misstatement of the financial statements *for the fiscal year under review*. An audit is not designed to provide assurance on internal controls. However, if matters come to our attention, we are required to

communicate them to management and those charged with governance under auditing standards generally accepted in the United States of America and *Government Auditing Standards*.

The Department indicated that it contracts with a third-party to perform pre-implementation audits and performs annual internal readiness reviews of third-party administrator's (TPA's). Please note that these reviews are only for a point in time to determine edit checks for processing, and are not deemed sufficient to assess the risk of material misstatement for the entire year under review.

Further, while we believe the contract executed with a third-party to conduct a three-year claims audit of current TPA's will be a benefit to reducing the risk of material misstatement and may indeed provide assurance as part of management's risk assessment, the control was not placed into operation during the fiscal year under review.

Lastly, the controls presented address the risks of inaccuracy in the processing of claims, but may not fully address the risks of ineligibility of the claims being processed. Controls should be established to ensure that plan members are eligible during the time of service.

We reaffirm our finding. As discussed, auditing standards require our assessment and reporting on internal controls for the fiscal year under review. We are pleased that the Department has taken action and implemented controls in the subsequent fiscal year. We will review these controls and their effectiveness in preventing material misstatement in our next audit.

STATE ENTITY: DEPARTMENT OF COMMUNITY HEALTH (continued)

2018-005 Strengthen Financial Reporting Controls

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

The Department of Community Health (DCH) should strengthen controls over financial reporting to ensure the accuracy of the information it prepares for the State's financial statements and note disclosures.

Criteria:

According to Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (O.C.G.A) §50-5B-4 along with the State Accounting Office's (SAO) Statewide Accounting Policy and Procedure, section Management's Responsibilities, DCH management is responsible for providing information to SAO to permit the proper accounting and reporting for the State's financial statements in accordance with generally accepted accounting principles (GAAP).

The DCH is required to maintain a system of controls over financial reporting in accordance with GAAP. The DCH's internal controls over GAAP financial reporting should include adequately trained personnel with the knowledge, skills, and experience to prepare GAAP based financial statements and include all disclosures as required by the Governmental Accounting and Standards Board (GASB).

Condition:

Our review of the financial information prepared by the DCH revealed several errors. Some of the more significant items found were as follows:

- A proposed audit adjustment was made to correct an overstatement of federal revenue in the amount of \$125,092,272 related to an error in recording the drug rebate.
- In the State Health Benefit Plan (SHBP) Statement of Cash Flows, a reconciling item was omitted for the change in Net OPEB (other post-employment benefits) Liability of \$4,353,368. There were several other misstatements due to the exclusion of the restatement amount. A proposed audit adjustment was made to correct the omission for the change in Net OPEB Liability.
- The total OPEB liability of School OPEB Fund, reported in the Notes to the Financial Statements, was understated by an estimated \$14 million due to the error in identifying the total number of the eligible members waived coverage.
- A misclassification in the amount of \$173,484,691 between benefits payable and accounts payable as reported on the General Fund balance sheet.
- Prior year accumulated depreciation of Georgia Gateway system for an amount of \$2,936,944 was incorrectly reversed when the Georgia Gateway system was fully operational in fiscal year 2017.
- Net OPEB Asset, Net Pension Liability, Total Deferred Inflows of Resources, and Total Deferred Outflows of Resources were misstated by \$290,584 (understatement), \$2,525,510 (overstatement), \$334,128 (overstatement), and \$712,518 (overstatement), respectively.

Cause:

The DCH management did not have adequate internal controls to prevent or detect errors as they prepared information for SAO to include in the State's *Comprehensive Annual Financial Report* (CAFR).

Effect:

Errors in the financial information prepared by DCH resulted in misstatements in the CAFR. Without effective controls over the reporting process, DCH cannot ensure the accuracy of the financial information reported. This increases the risk of misstatements in the State's Financial Statements, including the Notes to the Financial Statements as reflected in the CAFR.

Recommendation:

We recommend the DCH perform a detailed review of the current closing and reporting processes and strengthen the processes by incorporating additional oversight, conducting thorough reviews of information, and providing additional training and guidance to staff that will aid in the prevention or timely detection and correction of errors in the year-end information used to prepare and issue the State's CAFR.

Views of Responsible Officials:

The Department (DCH) concurs with this finding and acknowledges that some of these errors were the result of changes in processes and methodology during the implementation year of GASB Statement 75.

STATE ENTITY: DEPARTMENT OF COMMUNITY HEALTH (continued)

2018-006 Continue to Strengthen Application Risk Management Program

Internal Control Impact: Significant Deficiency Nonmaterial Noncompliance

Repeat of Prior Year Finding: 2017-037, 2016-044

The Department of Community Health (DCH) should continue to strengthen controls over its application risk management program.

Background Information:

See Federal Award Finding 2018-026.

Criteria:

See Federal Award Finding 2018-026.

Condition:

See Federal Award Finding 2018-026.

Cause:

See Federal Award Finding 2018-026.

Effect:

See Federal Award Finding 2018-026.

Recommendation:

See Federal Award Finding 2018-026.

Views of Responsible Officials:

The Department concurs with this finding and will strengthen controls over its IT application risk management program.

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES

2018-007 Continue to Strengthen Logical Access Controls

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

Repeat of Prior Year Finding: 2017-007, 2016-004

The Department of Human Services (DHS) should continue to strengthen controls over logical access for its eligibility and payment application.

Background Information:

As part of our fiscal year 2018 audit, we followed up on DHS' efforts to implement corrective action plans in response to the prior year finding in which we reported that DHS did not have adequate controls in place over change management and logical access related to an eligibility and payment application. In response to our recommendations to improve IT general controls, DHS implemented a process to monitor changes to the production environment, centralized management of its logical access process, and implemented procedures to monitor logical access and document the request and approval of application access.

However, issues related to inappropriate access to databases supporting the eligibility and payment application were not fully resolved.

Criteria:

The DHS is responsible for designing and operating an effective information system, which includes appropriate control activities. In addition, DHS is responsible for managing and monitoring an effective information system to ensure that eligibility and payment transactions are authorized, complete, valid, and accurately recorded and reported.

Uniform Guidance (*Title 2 Code of Federal Regulations 200.303 Subpart D*) prescribes requirements for recipients of federal awards to establish and maintain an effective system of internal control over federal awards that provides reasonable assurance that the federal awards are managed in compliance with federal statutes, regulations, and the terms and conditions of the federal awards.

The DHS is required to comply with the rules, regulations, policies, and procedures prescribed by the State Accounting Office (*Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA) - §50-5B-4(b)*), including the statewide Internal Control Guidance which identifies requirements for establishing and maintaining an effective system of internal control.

Furthermore, all organizations of the State government are required to conform to and comply with the technology security standards established by the Georgia Technology Authority (*Title 50, Chapter 25 of OCGA §50-25-4(a)(20)*), including the following:

- Access Control Policy (PS-08.009) Access to State information assets is to be controlled and monitored to protect from unauthorized access and disclosure.
- Authorization and Access Management Standard (SS-08-010) Requires periodic reviews of access control lists and logs to validate the appropriateness of user accounts and use of access privileges. Access control measures are critical to ensuring users only have access to the information for which they are authorized and need to perform their official duties.

An effective information system includes information technology (IT) general controls, which address IT entity level controls, policies and procedures, change management, logical access, and IT Operations. Such controls contribute to the design, implementation, and operating effectiveness of DHS' information systems and related control activities and are critical to reduce the risk of error, misuse, or fraud.

In addition to IT general controls, an effective information system also includes establishing processes for managing and monitoring user access to the application and databases that govern the assignment of access rights to specific roles. The DHS' controls over logical access require periodic reviews of user access to recertify that users' access, at a functional level within the application, continues to be appropriate based on each individual's roles and responsibilities.

Condition:

Our review of DHS' information system general controls associated with an eligibility and payment application revealed deficiencies related to logical access as described below:

- While DHS implemented a logical access monitoring process to ensure user access remains appropriate based on each individual's roles and responsibilities, we noted this process did not include a review of users with access to the databases supporting the application.
- Six user accounts had the ability to make direct changes to data within databases supporting the
 eligibility and payment application, which was inappropriate based on their job roles and
 responsibilities.

Cause:

The DHS' logical access monitoring process did not include procedures for reviewing user access to databases supporting the application. Therefore, the process did not detect the six user accounts with inappropriate access to the databases.

Effect:

The weaknesses in IT general controls related to logical access expose DHS to unnecessary risk of fraud that may reduce the integrity and reliability of data used for eligibility and payment processing and reporting. These weaknesses also increase the need for DHS to ensure mitigating controls are operating effectively to reduce the chance of improper payments and errors that could significantly affect financial reporting.

The DHS is not in compliance with the Uniform Guidance, State Accounting Office guidance, and State policies and standards applicable to access management and monitoring.

Recommendation:

The DHS should continue to improve controls over logical access by incorporating procedures for reviewing user access to the databases supporting the eligibility and payment application. In addition, DHS needs to address the user accounts with inappropriate access to make direct changes to data within the databases by removing the functional roles that are not commensurate with the users' job roles and responsibilities. Strong IT general controls will help DHS ensure the integrity and reliability of its data.

Views of Responsible Officials:

DHS concurs with this finding.

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES (continued)

2018-008 Continue to Strengthen Logical Access Controls

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

Repeat of Prior Year Finding: 2017-008

The Department of Human Services' (DHS) Division of Child Support Services (DCSS) should continue to strengthen controls over logical access for its child support payment collection application.

Background Information:

As part of our fiscal year 2018 audit, we followed up on DCSS' efforts to implement corrective action plans in response to the prior year finding in which we reported that DCSS did not have adequate controls in place over logical access related to its child support payment collection application. In response to our recommendations to strengthen IT general controls, DCSS made a number of improvements to address timely removal of terminated user accounts and completeness of reports used to validate user access.

Although these corrective actions were implemented, we noted issues related to incomplete participation in the user access recertification process and inappropriate application access that were not fully resolved.

Criteria:

The DCSS is responsible for designing and operating an effective information system, which includes appropriate control activities. In addition, DCSS is responsible for managing and monitoring an effective information system to ensure the collection of child support payments are authorized, complete, valid, and accurately recorded and reported.

Uniform Guidance (*Title 2 Code of Federal Regulations 200.303 Subpart D*) prescribes requirements for recipients of federal awards to establish and maintain an effective system of internal control over federal awards that provides reasonable assurance that the federal awards are managed in compliance with federal statutes, regulations, and the terms and conditions of the federal awards.

The DCSS is also required to comply with the rules, regulations, policies, and procedures prescribed by the State Accounting Office (*Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA)* - §50-5B-4(b)), including the statewide Internal Control Guidance which identifies requirements for establishing and maintaining an effective system of internal control.

Furthermore, all organizations of the State government are required to conform to and comply with the technology security standards established by the Georgia Technology Authority (*Title 50, Chapter 25 of OCGA §50-25-4(a)(20)*), including the following:

- Access Control Policy (PS-08.009) Access to State information assets is to be controlled and monitored to protect from unauthorized access and disclosure.
- Authorization and Access Management Standard (SS-08-010) Requires periodic reviews of access control lists and logs to validate the appropriateness of user accounts and use of access privileges. Access control measures are critical to ensuring users only have access to the information for which they are authorized and need to perform their official duties.

An effective information system includes information technology (IT) general controls, which address IT entity level controls, policies and procedures, change management, logical access, and IT Operations. Such controls contribute to the design, implementation, and operating effectiveness of DCSS' information systems and related control activities and are critical to reduce the risk of error, misuse, or fraud.

In addition to IT general controls, an effective information system also includes establishing processes for managing and monitoring user access to the application and databases that govern the assignment of access rights to specific roles. The DCSS' controls over logical access require periodic reviews of user access to recertify that users' access, at a functional level within the application, continues to be appropriate based on each individual's roles and responsibilities.

Condition:

Our review of DCSS' information system general controls associated with its child support payment collection application revealed deficiencies related to logical access. Specifically, we noted:

- DCSS did not receive complete participation and responses from local offices during its user access recertification process.
- One of the user accounts identified in the prior year finding continued to have inappropriate functional access within the application that was not commensurate with the user's job roles and responsibilities.

Cause:

The DCSS did not have a formal process in place to follow-up on the results of the user access recertification reviews performed at its local offices. In addition, the user account with inappropriate access was not corrected due to an oversight.

Effect:

The weaknesses in IT general controls related to logical access expose DCSS to unnecessary risk of fraud and could impact the integrity and reliability of data used for the collection of child and spousal support payment processing and reporting. These weaknesses also increase the need for DCSS to ensure mitigating controls are operating effectively to reduce the chance of improper payments and errors that could significantly affect financial reporting.

The DCSS is not in compliance with the Uniform Guidance, State Accounting Office guidance, and State policies and standards applicable to access management and monitoring.

Recommendation:

The DCSS should continue to improve controls over logical access within its child support payment collection application by incorporating procedures to follow-up on user access recertification reviews that are not competed by the required deadline. The DCSS also needs to address the user account with inappropriate access by removing the functional roles that are not commensurate with the user's job roles and responsibilities.

In addition, providing a user recertification listing that is sorted by local office will assist each office in identifying the reviews they are responsible for completing. Strong logical access controls will help DCSS ensure the integrity and reliability of its data.

Views of Responsible Officials:

DHS concurs with this finding.

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES (continued)

2018-009 Implement Controls over SNAP Benefits Reporting

Internal Control Impact: Significant Deficiency

Compliance Impact: None

The Department of Human Services (DHS) needs to implement controls over its Supplemental Nutrition Assistance Program benefits reporting process.

Background Information:

The Supplemental Nutrition Assistance Program (SNAP), also known as the Food Stamp Program, is a federally funded program that provides monthly benefits to low-income households to help pay for the cost of food. The State uses the Electronic Benefit Transfer (EBT) system to issue benefits to eligible recipients in the form of debit cards that can be used to purchase food.

The DHS prepares and submits the monthly SNAP Issuance Reconciliation Report (FNS-46) to the U.S. Department of Agriculture (USDA), Food and Nutrition Service (FNS) in accordance with the program's special reporting requirements. The FNS-46 reports the reconciliation of SNAP benefits actually issued with the State's issuance file that contains records on all households eligible to receive benefits. The DHS transfers the monthly FNS-46 report totals to its FNS-46 Summary, which is an internal document it uses to calculate total SNAP benefits issued for the year.

The SNAP benefits for fiscal year 2018, as reported in the State's *Comprehensive Annual Financial Report* (CAFR) and Schedule of Expenditures of Federal Awards (SEFA), totaled \$2.4 billion. This amount represents the total value of food items purchased by eligible residents of Georgia using an EBT card during the year.

Criteria:

The DHS is responsible for establishing and maintaining a system of internal control designed to provide reasonable assurance of accurate financial reporting and compliance with applicable laws and regulations. Effective internal controls over financial reporting should include policies and procedures to ensure the accuracy of statements, reports, and other information that are required to be submitted to the State Accounting Office and compliance with statewide rules, regulations, policies and procedures as required by Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA) § 50-5B-4.

Condition:

The DHS' SNAP benefits reporting process did not include controls designed to detect errors in its FNS-46 Summary document. During our review of the SNAP benefits calculation, we found an error was made when transferring the FNS-46 report totals for October to the FNS-46 Summary document. The error caused an overstatement of the SNAP benefits total by \$21.0 million.

Cause:

The DHS did not have a review process in place for its FNS-46 Summary document to verify the totals transferred to the document agree to those reported in the monthly FNS-46 reports.

Effect:

The total SNAP revenues and expenditures reported in the CAFR and the total expenditures reported in the SEFA are overstated by \$21.0 million. Without effective reporting controls, DHS cannot ensure the accuracy of the SNAP benefits information it reports and compliance with OCGA §50-5B-4, which increases the risk of misstatements in the CAFR and SEFA.

Recommendation:

The DHS should implement controls over SNAP benefits reporting by incorporating a review process that will aid in the timely detection and correction of errors in its calculation of total SNAP benefits, including any differences between the monthly totals reported in the FNS-46 Summary document and the FNS-46 reports. A strong review process will help DHS ensure the SNAP benefits total is accurately calculated and reported.

Views of Responsible Officials:

DHS concurs with this finding

STATE ENTITY: DEPARTMENT OF JUVENILE JUSTICE

2018-010 Improve Capital Asset Management and Reporting

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

The Department of Juvenile Justice (DJJ) did not have adequate internal controls to prevent or detect errors and omissions in its management and reporting of capital asset information.

Background Information:

State organizations are required to provide capital asset information to the State Accounting Office (SAO) to permit the proper accounting and reporting of all capital assets in the State's *Comprehensive Annual Financial Report* (CAFR). The SAO created a Capital Assets/Accumulated Depreciation/Construction in Progress (CIP) form to facilitate the process of reporting changes in capital asset balances for the CAFR. State organizations are responsible for accurately completing the form and submitting it to SAO by the established deadline. The DJJ's capital assets at June 30, 2018 totaled \$302.1 million.

Criteria:

The DJJ is responsible for maintaining a system of controls designed to provide reasonable assurance of accurate financial reporting and compliance with applicable laws and regulations. Effective internal controls over financial reporting should include policies and procedures to ensure the accuracy of statements, reports, and other information that are required to be submitted to SAO and compliance with the statewide policies, rules and regulations as required by Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA) § 50-5B-4.

The design and operation of internal controls over capital assets should allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements of asset balances in a timely manner as well as facilitate the timely preparation and reporting of complete and accurate capital asset information.

The Accounting Policy Manual for the State of Georgia prescribes certain statewide policies and procedures necessary for the accurate recording and reporting of capital assets. In accordance with the Construction in Progress policy, each state reporting organization with CIP is responsible for implementing an appropriate tracking process to accurately identify, capture, and track cost for constructed assets. For Georgia State Finance and Investment Commission (GSFIC) managed projects, the policy requires that none of the construction activity prior to completion of the project be recorded by the beneficiary organization. Upon completion of a GSFIC managed project, the asset is transferred to the beneficiary organization and is required to be recorded by the organization in the appropriate asset class.

Condition:

Our audit of DJJ's Capital Assets revealed several significant errors and omissions. Specifically, we noted:

- Buildings and Building Improvements was understated by \$54.7 million due to the omission of:
 - O Three completed GSFIC managed construction projects, including two projects totaling \$38.1 million that were completed in the current year and one project in the amount of \$6.1 million that was completed in the prior year.
 - o Two completed DJJ managed projects totaling \$10.5 million.

The DJJ submitted a revised Capital Assets/Accumulated Depreciation/CIP form to SAO which included an adjustment to increase current year Building and Building Improvements additions by \$38.1 million. The revised form did not include an adjustment for the two DJJ managed projects and the prior year GSFIC managed project.

- Accumulated Depreciation for Buildings and Building Improvements was understated due to the
 omission of current year depreciation expense. The DJJ included an adjustment in its revised
 Capital Assets/Accumulated Depreciation/CIP form to increase depreciation expense for Buildings
 and Building Improvements by \$6.9 million.
- Construction in Progress included three completed construction projects totaling \$16.6 million, one of which was a GSFIC managed project that should not have been included in DJJ's CIP balance pursuant to statewide policy. In addition, DJJ did not report any current year CIP expenditures.

The DJJ included adjustments in its revised Capital Assets/Accumulated Depreciation/CIP form to add current year CIP expenditures and reduce the beginning balance for completed projects. However, DJJ did not provide a reconciliation of the ending CIP balance of \$16.5 million to its accounting records.

Cause:

Although DJJ had procedures in place for tracking construction projects and reporting capital asset balances, the design and operation of those procedures did not provide for the timely identification and transfer of completed projects to asset accounts and the accurate and complete reporting of changes in capital asset and accumulated depreciation balances. In addition, DJJ had high employee turnover in the financial services division which impacted the operation of its procedures.

Effect:

Without effective controls over capital asset management and reporting, DJJ cannot ensure the accuracy of the capital asset balances in its asset management records and the information reported in its Capital Assets/Accumulated Depreciation/CIP form and compliance with OCGA § 50-5B-4. This increases the risk of misstatements in the State's financial statements, including the Notes to the Financial Statements as reflected in the CAFR.

Furthermore, the Building and Building Improvements balance in the State's financial statements is understated by \$16.6 million due to the omission of the completed construction projects from DJJ's revised Capital Assets/Accumulated Depreciation/CIP form.

Recommendation:

The DJJ should improve controls over capital asset management and reporting by incorporating additional oversight, reconciliations, procedures for verifying the correctness of asset balances and training for staff that will aid in the prevention or timely detection and correction of significant errors and omissions. The DJJ should also:

- Add information to its construction projects tracking spreadsheet to identify:
 - o The dates projects are completed and transferred to the appropriate asset account; and
 - The building improvement projects that meet the requirements to be capitalized and recorded as an addition of value to an existing building (i.e., whether the cost of the improvement meets or exceeds the capitalization threshold or increases the life or value of the building by at least 25 percent of the original life or cost).

• Document the entire preparation and review process for the Capital Assets/Accumulated Depreciation/CIP form and reconcile all balances in the form to the asset management records.

In addition, DJJ needs to correct its Building and Building Improvements balance for the omission of the two completed DJJ managed projects and the completed prior year GSFIC managed project. Improved financial reporting controls will help ensure DJJ's asset management records and Capital Assets/Accumulated Depreciation/CIP form submissions are correct and accurately represent its operations to meet the State's financial reporting needs.

Views of Responsible Officials:

We concur with the finding and agree with the recommendation.

STATE ENTITY: DEPARTMENT OF REVENUE

2018-011 Processing of Tax Refund Requests and Estimating a Tax Refund Obligation for Refunds Pending Approval at Year-End

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

The Department of Revenue (DOR) needs to improve its internal control procedures over tax refund requests and develop a tax refund obligation estimate for refunds pending additional approval(s) at fiscal year-end.

Background Information:

The DOR uses its Integrated Tax System (ITS) to manage and process tax returns for the State. Tax returns entered into ITS are subject to edit checks to ensure they do not contain errors. If the return is not processed because it did not meet one or more of the system edit checks, the return is placed in a queue to be reviewed by a tax examiner. Tax returns greater than \$10,000 that have been reviewed and approved by a tax examiner are next placed in the ITS "Approval Queue" for additional review(s) and approval(s). They will remain in the "Approval Queue" until they receive the additional level(s) of approval(s). Once all required approvals are granted within ITS, the system is configured to recognize the refund as approved and ready for issuance.

At the end of the fiscal year, DOR runs an ITS "Refunds Ready" report to identify all refunds that have received final approvals to be issued but have not been issued. As of June 30, 2018, the total for these approved refunds ready to be issued was \$11.1 million. This tax obligation was reported in the State's Comprehensive Annual Financial Report (CAFR).

Criteria:

The DOR is responsible for establishing and maintaining a system of internal control designed to provide reasonable assurance of accurate financial reporting and compliance with applicable laws and regulations as well as statewide policies and procedures. Effective internal controls over tax refunds should provide for timely processing and the accurate and complete reporting of tax refund obligations to SAO pursuant to Title 50, Chapter 5B, Article 1 of the Official Code of Georgia Annotated (OCGA) §50-5B-4(c).

In addition, DOR is required to comply with Title 48, Chapter 7, Article 2 of OCGA §48-2-35 regarding the payment of tax refunds and interest.

Condition:

Our review of DOR's tax refund data and reporting procedures disclosed that 201 tax refund requests with a request for refund date prior to June 30 2018, totaling \$42.4 million were in the "Approval Queue" pending additional approval(s). The request for refund dates for these items range between April 14, 2009, and June 29, 2018. The majority of these items, 115, totaling \$13.9, had a request date in 2018. The 86 items with request dates prior to 2018 totaled \$28.5 million. There were several items with request dates between 2009 and 2013. Our review also revealed that there were no procedures in place for estimating a tax refund obligation amount for these refunds and reporting the estimated tax refund obligation to SAO for inclusion in the CAFR.

We were informed that DOR performs procedures to monitor and follow up on outstanding refund requests. However, they were unable to provide us with audit evidence to support the monitoring procedures performed.

Cause:

The DOR's current practices did not ensure the consistent and proactive follow-up on those items in the "Approval Queue" and that an estimated tax refund obligation amount for these items was created. There are no written polices or procedures to set the guidance or expectation for a timely review of the tax refund requests and to establish a related estimated tax obligation amount at year-end. It also appears that there are limited resources that have the approval level and time required to review and approve these types of tax refund requests which may have contributed to this condition.

Effect:

The tax refund obligation reported in the CAFR is understated as it does not include an estimate for refunds pending approval at year-end. In addition, the untimely processing of tax refunds could result in a significant interest liability for the State.

Recommendation:

The DOR should improve tax refund and reporting controls by documenting policies and procedures that define an expected timeframe for completion of a refund review and requirements for documenting the performance of its refund monitoring and follow-up procedures, including the ITS reports used to monitor refund status and to support the tax refund obligation information reported in the CAFR.

Improved controls will help ensure tax refunds are processed timely, unnecessary interest payments are avoided, and tax refund obligations are accurately reported to meet the State's financial reporting needs.

Views of Responsible Officials:

We concur with the finding.

We acknowledge the Georgia Department of Revenue (DOR) should improve tax refund and reporting controls by documenting policies and procedures to ensure accurate reporting of tax refund obligations at fiscal year-end.

STATE ENTITY: GEORGIA WORLD CONGRESS CENTER AUTHORITY

2018-012 Continue to Strengthen Logical Access Controls

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

Repeat of Prior Year Finding: 2016-024 (partial repeat), 2017-018 (partial repeat)

Strengthen controls over logical access within the payroll application.

Background Information:

The Georgia World Congress Center Authority (GWCCA) implemented a new Human Resource Information System (HRIS) in May 2015 to process its human resource (HR) and payroll transactions. Having a good system of internal controls is essential to ensure the reliability and integrity of HR and payroll data.

Criteria:

The GWCCA is responsible for designing and operating an effective information system and related control activities. In addition, GWCCA is responsible for managing and monitoring an effective information system to ensure that HR and payroll transactions are authorized, complete, valid, and accurately recorded and reported.

An effective information system related to the HRIS includes information technology (IT) general controls that address logical access to ensure access is assigned based on job roles and responsibilities. Sound logical access controls also ensure segregation of incompatible duties is enforced. Such controls contribute to the design, implementation, and operating effectiveness of GWCCA's information systems and related control activities and are critical to reduce the risk of error, misuse, or fraud.

Furthermore, all organizations of the State government are required to conform to and comply with the technology security standards established by the Georgia Technology Authority (Official Code of Georgia Annotated §50-25-4(a)(21)), including the Authorization and Access Management standard (SS-08-010), which requires periodic reviews of access control lists and logs to validate the appropriateness of user accounts and use of access privileges. Access control measures are critical to ensuring users only have access to the information for which they are authorized and need to perform their official duties.

An effective information system also includes policies and procedures, which are important in establishing processes for managing and monitoring user access, changes made to user access roles, and defining segregation of duties rules.

Condition:

During our follow up to the prior year finding, we noted that certain improvements were made during the 2018 fiscal year. Notably, GWCCA removed access from roles with payroll segregation of duties issues, which corrected the inappropriate access for the nine human resource employees noted in the prior year finding. Additionally, GWCCA implemented a formal process to manage changes to roles to determine changes are appropriately authorized and approved prior to implementation.

However, our review of GWCCA's HRIS general controls revealed prior year issues that were not addressed as well as a new deficiency related to logical access as described below.

Logical Access

We noted logical access policies and procedures have not been established related to the HRIS. In addition, the following issues related to access rights occurred during fiscal year 2018:

- Seven employees have inappropriate access to the system administration function within the payroll application. This is due to the ineffective design of advanced user permissions which allows the ability to provision new users or modify user access (add/modify/delete) to the application, in addition to the other permissions configured for advanced user access.
- A formal process is in place to determine whether users should continue to have access to the application; however, the process is not adequately designed to review the functional role based access for each user to determine the detailed level of access within the application.
- A formal process is not in place to review access privileges assigned to application roles to determine whether proper segregation of duties are established within the roles that are assigned to users of the application.

Cause:

During initial implementation of the new payroll application, access rights were established based on the needs of those responsible for setting up the new system. The GWCCA did not initially designate a system administrator to identify potential risk associated with access rights and to manage and monitor user access for the post-implementation environment.

Effect:

The weaknesses in IT general controls related to logical access exposes GWCCA to unnecessary risk of fraud and could impact the integrity and reliability of data. These weaknesses also increase the need for GWCCA to ensure mitigating controls are operating effectively to reduce the chance of errors that could significantly affect the financial statements.

Recommendation:

We recommend GWCCA strengthen controls over logical access within its HRIS application to help ensure the integrity and reliability of its data. The GWCCA should continue to establish policies and procedures, implement role based security, limit access to administrative privileges, and implement mitigating controls where appropriate, such as performing reviews of user activity within the HRIS.

Views of Responsible Officials:

STATE ENTITY: GEORGIA WORLD CONGRESS CENTER AUTHORITY (continued)

2018-013 Internal Controls over Financial Reporting

Internal Control Impact: Significant Deficiency

Compliance Impact: None

The GWCCA should strengthen controls to ensure the accuracy of the basic financial statements, including notes to the financial statements.

Criteria:

According to O.C.G.A. 50-5B-4 along with the State Accounting Office's Statewide Accounting Policy and Procedure, section *Management's Responsibilities*, GWCCA management is responsible for the preparation and reporting of the financial statements in accordance with generally accepted accounting principles (GAAP) while SAO provides fiscal leadership for Georgia by supporting and assisting state organizations in their compliance with state and federal financial reporting requirements and GAAP.

The GWCCA is required to maintain a system of controls over the preparation of financial statements in accordance with GAAP. The GWCCA's internal controls over GAAP financial reporting should include adequately trained personnel with the knowledge, skills and experience to prepare GAAP based financial statements and include all disclosures as required by the Governmental Accounting and Standards Board (GASB).

GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments* (Statement), requires governments to present proprietary fund financial statements and fiduciary fund financial statements using the economic resources measurement focus and the accrual basis of accounting along with notes to the financial statements that provide information that is essential to a user's understanding of the basic financial statements.

Condition:

GWCCA management needs to strengthen its internal controls over the financial reporting process. While the GWCCA maintains sufficient controls over the processing of routine accounting transactions, there are not sufficient controls over the preparation of GAAP based financial statements to prevent or detect financial statement misstatements and disclosure omissions in a timely manner. During review of the financial information prepared by the GWCCA, auditors noted the GWCCA's financial information required adjusting entries in order to present its financial statements in accordance with GAAP. Proposed adjusting entries to the financial statements and related note disclosures were approved and accepted by GWCCA management.

Errors and omissions identified in the GWCCA's financial statements presented for audit include:

- An adjustment of \$3.8 million to correctly present the allowance for doubtful accounts and revenue related to the personal seat licenses (PSLs). The Authority recorded \$21.2 million in allowance for doubtful accounts for PSLs that had defaulted at fiscal year-end. However, the Authority did not estimate an allowance for future PSL defaults.
- An adjustment to remove \$5.0 million from both nonoperating revenue and expense related to the Dome Close-out.
- Several other audit adjustments and reclassification entries to properly present the GWCCA's financial statements and required supplementary information along with numerous errors in several of the notes to the financial statements. Because footnote disclosures are an integral part of the

financial statements, disclosures that are inaccurate, inconsistent with financial statement amounts, or missing required information may be misleading.

Cause:

GWCCA management did not have adequate internal controls to prevent or detect errors as they prepared their financial statements. As a result, the Authority had to make adjustments to its preliminary financial statements for the errors noted above.

Effect:

Misstatements and misclassifications were included in the financial statements presented for audit. The lack of sufficient controls over financial reporting could impact the GWCCA's financial position.

Recommendation:

The majority of the financial activity and reporting are without error; however, there are some processes/areas as noted above that need improvement. Therefore, we recommend GWCCA's fiscal management strengthen its preparation and/or review procedures with specific focus on transactions and reporting that are unusual or complex. In addition, we encourage GWCCA's fiscal staff to be proactive in its financial reporting initiatives, actively seek out guidance from the State Accounting Office, and implement additional processes/training where needed. Improved financial reporting controls will help ensure GWCCA's financial statements are materially correct.

Views of Responsible Officials:

We concur with the finding.

The Authority's financial reporting process did not have adequate controls to prevent or detect material errors and omissions in its basic financial statements, including footnote disclosures. Further details related to the specific adjustments are noted below:

Allowance for Doubtful Accounts -Additional estimate adjustment

The initial financial statements provided to the audit team included \$21.2 million in Allowance for Doubtful Accounts on PSLs. This \$21.2 million represented the total amount of all defaulted account balances as of June 30, 2018. According to GAAP requirements and SAO policy, in order to record an allowance for doubtful accounts, the amount should be reasonably estimated. Collections for PSL accounts are managed by AMB/Mercedes Benz Stadium staff and data is provided by their finance team. Typically, an estimate is based on collections history and aging reports. Collections for PSLs began in 2016, providing very limited historical data on collection rates. In addition, accounts become due once per year, which would eliminate tiers in an aging report. Therefore, GWCCA fiscal management was not confident in its ability to provide a reasonable estimate of future account default. After discussions with audit team management, current year account default information was obtained from the AMB/Mercedes Benz finance team and the additional allowance of \$3.8 million was proposed to the audit team management. Financial statements were adjusted to include the additional allowance.

Dome Close-out Adjustment

The \$5,046,368.81 amount represented a transfer between the Dome Fund and the GWCC Fund and was originally reflected on the financial statement as both a nonoperating revenue and nonoperating expense and netted to zero. Although the two funds were combined this year, the transaction affected two accounts in the general ledger which were mapped to two different lines on the financial statement template. After discussion with audit staff leading to a conclusion that the transaction was reflected in the restatement of net position, these two lines were removed from the statement.

STATE ENTITY: STATE ROAD AND TOLLWAY AUTHORITY

2018-014 Improve Controls over Financial Reporting

Internal Control Impact: Material Weakness

Compliance Impact: None

Repeat of Prior Year Finding: 2017-019, 2016-025

The State Road and Tollway Authority's (Authority) financial reporting process did not have adequate internal controls to prevent or detect material errors and omissions in its basic financial statements, including footnote disclosures.

Background Information:

As part of our fiscal year 2018 audit, we followed up on the Authority's efforts to implement the corrective action plans for its prior year finding. In this prior year finding, we reported that the Authority needed to strengthen controls over its financial reporting process. Management worked with its financial system consultants to modify its accounting system to help produce automated financial statements; however, the Authority still relies heavily on end user applications (MS Excel and Word) to create the year-end financial statements and note disclosures. This year, we again identified material misstatements in the Authority's financials statements and note disclosures. As a result, we consider this matter to be a material weakness in internal control.

Criteria:

The Authority is responsible for maintaining a system of controls over the preparation of financial statements in accordance with generally accepted accounting principles (GAAP). The design and operation of the Authority's controls should allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements of the financial statements in a timely manner as well as facilitate the timely preparation of complete and accurate financial statements.

Condition:

SRTA management needs to strengthen its internal controls over the financial reporting process. While the Authority maintains sufficient controls over the processing of routine accounting transactions, procedures over the preparation of GAAP based financial statements should be strengthened to prevent or detect financial statement misstatements and disclosure omissions in a timely manner. During review of the financial information prepared by SRTA, auditors noted the Authority's financial information required material adjusting entries in order to present its financial statements in accordance with GAAP. Proposed adjusting entries to the financial statements and related note disclosures were approved and accepted by SRTA management.

Cause:

Staff turnover and inexperience with the financial statement preparation process and use of existing end user application tools to develop the financial statements and related notes contributed to the errors.

Effect:

Prior to adjustment, the Authority's basic financial statements and note disclosures contained several material misstatements. Without effective controls in place to address the risk of material misstatements, the Authority cannot ensure accurate financial reporting within its basic financial statements.

Recommendation:

The Authority should implement comprehensive financial statement preparation procedures to ensure that the GAAP-based financial statements are complete and accurate. As SRTA transitions to a new financial reporting system in FY19, we encourage SRTA's fiscal staff to be proactive in its financial reporting initiatives, and implement additional processes and conduct training where needed. Improved financial reporting controls will help ensure SRTA's financial statements are materially correct.

Views of Responsible Officials:

The State Road and Tollway Authority understands the finding and agrees with the conclusions and recommendations noted.

STATE ENTITY: STATE ROAD AND TOLLWAY AUTHORITY (continued)

2018-015 Strengthen Logical Access Controls

Internal Control Impact:Significant DeficiencyCompliance Impact:Nonmaterial NoncomplianceRepeat of Prior Year Finding:2017-021, 2016-026, 2015-055

The State Road and Tollway Authority (Authority) should implement its new controls over user access monitoring within financial systems.

Background Information:

The State Road and Tollway Authority (Authority) relies extensively on applications to process financial transactions and for financial reporting. Internal controls over these applications are essential for the reliability and integrity of the Authority's data and to protect financial information from manipulation, corruption, or loss.

As part of our fiscal year 2018 audit, we followed up on the Authority's efforts to implement the corrective action plans for its prior year findings. In these prior year findings we identified several functionality limitations of the Authority's primary accounting system that made it difficult for the Authority to implement application controls and monitor logical access. The Authority has taken a number of actions to address these issues, including the implementation of an audit tool that provides the capability to establish role based segregation of duties and to generate reports that facilitate user access monitoring. The Authority did implement a recertification process and that process is in place. The Authority also corrected the instances of inappropriate access we identified during the fiscal year 2016 audit and established policies and procedures that define user roles and responsibilities and the segregation of duties rules that govern the assignment of access rights to specific roles.

Although the Authority developed a new process for monitoring logical access, the process was not implemented during the fiscal year.

Criteria:

The Authority is responsible for designing and operating an effective information system and related control activities, including segregation of duties. In addition, the Authority is responsible for monitoring and maintaining an effective information system to ensure that human resource (HR) and accounting transactions are authorized, complete, valid and accurately recorded into its primary financial system.

Furthermore, all organizations of the State government are required to conform to and comply with the technology security standards established by the Georgia Technology Authority (Official Code of Georgia Annotated 50-25-4(a)(21)), including the Authorization and Access Management standard (SS-08-010), which requires periodic reviews of access control lists and logs to validate the appropriateness of user accounts and use of access privileges. Access control measures are critical to ensuring users only have access to the information for which they are authorized and need to perform their official duties.

An effective information system includes information technology (IT) general controls, which address, IT entity level controls, policies and procedures, change management, logical access and IT Operations. Such controls contribute to the design, implementation and operating effectiveness of the Authority's information systems and related control activities and are critical to reduce the risk of error, misuse, or fraud.

Condition:

During our review of the Authority's information system general controls associated with the financial system, we noted the Authority has designed a formal process to periodically monitor ongoing access to its application, including procedures for verifying the appropriateness of user access and review by management or persons with direct knowledge of job roles and responsibilities. However, the logical access monitoring process was not implemented during the period under review.

Cause:

The Authority did not implement its new bi-annual user access review process with SRTA Managers and Executive staff in the current year because of its decision in January 2018 to transition the current Financial System to the State's Enterprise Financial System.

Effect:

The weakness in IT general controls related to user access monitoring, exposes the Authority to unnecessary risk of fraud and could impact the confidentiality, availability, integrity and reliability of data used for financial reporting within its financial statements. This weakness also increases the need for the Authority to ensure mitigating controls are operating effectively to reduce the chance of errors that could significantly affect the financial statements.

Recommendation:

The Authority should implement and monitor its new logical access monitoring process to help ensure the confidentiality, availability, integrity and reliability of its data.

Views of Responsible Officials:

The State Road and Tollway Authority understands the finding and agrees with the conclusions and recommendations noted.

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¹The entity number represents the control number that was assigned to each State entity.

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¹The entity number represents the control number that was assigned to each State entity.

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION

STATE ENTITY: GEORGIA STATE UNIVERSITY

2018-016 Federal Work Study Earmarking Requirements

Compliance Requirement: Matching, Level of Effort, Earmarking

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance
Federal Awarding Agency: U.S. Department of Education

Pass-Through Entity: None

CFDA Number and Title: 84.033 Federal Work-Study Program

Federal Award Number: P033A171006 (Year: 2018)

Questioned Cost: \$44,685.97

The Institution did not use at least seven percent of the sum of its initial and supplemental Federal Work-Study (FWS) allocations for any award year to compensate students employed in community service activities.

Criteria:

Provisions included in 34 CFR 675.18 provide requirements for the use of FWS Program funds.

Condition:

Our review of expenditures related to the FWS Program, noted that the proper amount was not expended for community service activities. The FWS amount authorized for the Institution was \$1,868,126.00. Seven percent of the authorization is \$130,768.82. The Institution expended \$86,082.52 for community service activities. The Institution should have expended an additional \$44,685.97 for community service activities to be in compliance with Federal regulations.

Ouestioned Cost:

Questioned costs of \$44,685.97 were identified for the additional amounts that should have been expended for community services activities.

Cause:

In discussing this deficiency with management, they stated the reason for the deficiency was a result of students working less hours than expected. Students are awarded \$2,500.00 per term or \$5,000.00 per award year as a standard practice. The fifty-nine students employed in community service would have been awarded funds that totaled a minimum of \$147,500.00 for one term and a maximum of \$295,000.00 for two terms. However, 47 of these students earned less than a one term award resulting in the variance between seven percent requirement of \$130,768.82 and the actual expenditures.

Effect:

The Institution was not in compliance with Federal regulations concerning the use of FWS Program funds.

Recommendation:

The Institution should establish procedures to ensure that the proper amount of FWS Program funds is expended for community service activities. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are operating properly. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: AUGUSTA UNIVERSITY

2018-017 Improve Controls over Cash Management

Compliance Requirement:
Internal Control Impact:
Compliance Impact:
Significant Deficiency
Nonmaterial Noncompliance
Federal Awarding Agency:
U. S. Department of Education

Pass-Through Entity: None

CFDA Number and Title: 84.268 Federal Direct Student Loans

Federal Award Number: P268K181311 (Year: 2018)

Ouestioned Costs:None Identified

The Institution maintained excessive cash balances related to the Federal Direct Student Loans program.

Criteria:

Provisions included in 34 CFR 668.163 and 668.166 provide requirements for maintaining and accounting for funds and excess cash, respectively. Specifically, provisions included in 34 CFR 668.166(a) state, "The Secretary considers excess cash to be any amount of Title IV, HEA program funds, other than Federal Perkins Loan Program funds, that an institution does not disburse to students or parents by the end of the third business day following the date the institution received those funds from the Secretary."

The Institution has cash management procedures in place that require the drawdown of funds after disbursements and refunds are posted within the student information system.

Condition:

Upon review of cash drawdowns and disbursements related to the Federal Direct Student Loans program, excessive cash balances were noted for up to 12 days in the fiscal year.

Cause:

In discussing this deficiency with management, the Institution's standard cash management procedures were not followed at the beginning of the Spring 2018 term. Due to the large dollar amount of expected disbursements at the beginning of the term, the Institution requested funds based upon an estimate instead of actual disbursement and refund activity. The estimate did not consider adjustments on student accounts which resulted in more funds being requested than needed. The Institution returned the excess funds but did not complete the return by the third business day allowed by Federal regulations.

Effect:

The Institution was not in compliance with Federal regulations concerning the disbursement of Federal Direct Student Loan funds and excess cash. In addition, the Institution could potentially accrue a federal interest liability that would be owed to the Federal government.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

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Recommendation:

The Institution should follow established procedures to ensure that Federal Direct Student Loan funds are disbursed within three business days of the receipt of such funds. The Institution should only request Federal Direct Student Loan funds when the amounts are immediately needed to disburse funds to students or parents. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are followed appropriately. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: UNIVERSITY OF WEST GEORGIA

2018-018 Improve Controls over Cash Management

Compliance Requirement:
Internal Control Impact:
Compliance Impact:
Significant Deficiency
Nonmaterial Noncompliance
Federal Awarding Agency:
U. S. Department of Education

Pass-Through Entity: None

CFDA Number and Title: 84.268 Federal Direct Student Loans

Federal Award Number: P268K180095 (Year: 2018)

Questioned Costs: None Identified

The Institution maintained excessive cash balances related to the Federal Direct Student Loans program.

Criteria:

Provisions included in 34 CFR 668.163 and 668.166 provide requirements for maintaining and accounting for funds and excess cash, respectively. Specifically, provisions included in 34 CFR 668.166(a) state, "The Secretary considers excess cash to be any amount of Title IV, HEA program funds, other than Federal Perkins Loan Program funds, that an institution does not disburse to students or parents by the end of the third business day following the date the institution received those funds from the Secretary."

Condition:

Upon review of cash drawdowns and disbursements related to the Federal Direct Student Loans program, excessive cash balances were noted for up to 31 days in the fiscal year.

Cause:

In discussing these deficiencies with management, they stated that the period of excess cash balances was the result of a keying error. The amount requested by the Institution was calculated appropriately. However, when the amount was entered, a transposition error occurred. The subsequent excess cash balances were not discovered until 30 days after the funds were received.

Effect:

The Institution was not in compliance with Federal regulations concerning the disbursement of Federal Direct Student Loan funds and excess cash. In addition, the Institution accrued a federal interest liability in the amount of \$1,849.33 that was not returned appropriately to the Federal government.

Recommendation:

The Institution should follow established procedures to ensure that Federal Direct Student Loan funds are disbursed within three business days of the receipt of such funds. The Institution should only request Federal Direct Student Loan funds when the amounts are immediately needed to disburse funds to students or parents. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are followed appropriately. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: ATLANTA TECHNICAL COLLEGE

2018-019 Strengthen Controls over the Awarding Process

Compliance Requirement: Eligibility

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance
Federal Awarding Agency: U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.007 – Federal Supplemental Educational Opportunity Grants

84.033 – Federal Work-Study Program 84.063 – Federal Pell Grant Program

84.268 – Federal Direct Student Loans Program

Federal Award Numbers: P007A170959 (Year: 2018), P033A170959 (Year: 2018),

P063P173089 (Year: 2018), P268K183089 (Year: 2018)

Questioned Costs: \$3,793.00

The Institution's Student Financial Assistance Office improperly determined the financial need of eligible students.

Criteria:

Provisions included in 34 CFR 668 provide general provisions for administering Student Financial Assistance (SFA) programs and 34 CFR 675, 676, 685, and 690 provide eligibility and other related program requirements that are specific to the Federal Work-Study Program, Federal Supplemental Educational Opportunity Grant (FSEOG) Program, Federal Direct Loan Program, and Federal Pell Grant Program, respectively.

Condition:

A sample of 40 financial assistance files was selected to determine if financial assistance was properly calculated and disbursed to eligible students. The following deficiencies were noted:

- 1. One student in the sample received Direct Unsubsidized Student Loans before the Subsidized need-based loan limit was reached.
- 2. Two students in the sample received Direct Subsidized Student Loans when the student had no calculated financial need. This resulted in an over disbursement of \$1,757.00.
- 3. Two students in the sample were awarded based upon the incorrect cost of attendance budget.
- 4. Three students in the sample were not in compliance with the Institution's published satisfactory academic progress (SAP) policies. Federal regulations (34 CFR 668.32 and 668.34) state that a student is eligible to receive financial assistance under Title IV programs if satisfactory academic progress is maintained. One student should have been placed on financial aid warning as they did not meet quantitative or qualitative requirements of SAP. Two additional students should have been placed on financial aid suspension as they did not meet the quantitative or qualitative requirements of SAP, which resulted in SFA over disbursements totaling \$2,036.00.

Ouestioned Cost:

Questioned costs of \$3,793.00, with likely questioned cost of \$423,630.21, were identified for the students who received student financial assistance in excess of their eligibility. The following CFDA numbers are affected by the known and likely questioned costs: 84.063 and 84.268.

Cause:

In discussing these deficiencies with management, they stated that Direct Unsubsidized and Subsidized Student Loan errors occurred as a result of awarding and disbursement rules errors within the student information system. In addition, students were awarded based upon the incorrect cost of attendance budgets due to an oversight in the current SFA packaging philosophy. Furthermore, inaccuracies in the configuration of SAP calculations within the student information system did not alert SFA Office staff appropriately when students should have been placed on financial aid warning and/or suspension.

Effect:

The Institution was not in compliance with Federal regulations concerning awarding of SFA funds to students. In addition, the Institution awarded students funds in excess of eligibility.

Recommendation:

The Institution should review its processes and procedures for determining each student's financial aid eligibility, including the current configurations within the student information system. Where vulnerable, the Institution should develop and/or modify its policies and procedures to ensure that correct amounts will be awarded to students in conformity with financial need requirements. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are properly implemented. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: ATLANTA TECHNICAL COLLEGE (continued)

2018-020 Strengthen Controls over Matching Requirements

Compliance Requirement:
Internal Control Impact:
Compliance Impact:
Federal Awarding Agency:
Special Tests and Provisions
Significant Deficiency
Nonmaterial Noncompliance
U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.033 – Federal Work-Study Program

Federal Award Numbers: P033A170959 (Year: 2018)

Questioned Costs: \$17,495.00

The Institution did not meet matching requirements associated with the Federal Work-Study (FWS) Program.

Criteria:

Provisions included in 34 CFR 675.26 and 675.27 provide the compliance requirements for the FWS institutional share necessary. Specifically, provisions included in 34 CFR 675.26(a)(1) state that "the Federal share of FWS compensation paid to a student employed other than by a private-for-profit organization...may not exceed 75 percent unless the Secretary approves a higher share."

Condition:

Our review of expenditures related to the FWS program revealed that the proper amount was not expended from institutional funds. The total FWS compensation paid to students employed other than by a private for-profit organization was \$69,980.00. The Institution should have expended \$17,495.00 from institutional funds to be in compliance with Federal regulations. However, no institutional funds were expended for FWS compensation.

Questioned Costs:

Questioned costs of \$17,495.00 were identified for FWS compensation that should have been expended from institutional funds. The following CFDA number is affected by the known questioned costs: 84.033.

Cause:

In discussing these deficiencies with management, they stated that there was a vacancy in the Grants Coordinator position during the year under review and the Institution did not submit a waiver request as had been done in previous award years.

Effect:

The Institution was not in compliance with Federal regulations concerning the use of FWS program funds. In addition, Federal funds were expended for activities that should have been paid with institutional funds.

Recommendation:

The Institution should strengthen procedures to ensure that the proper amount of institutional funds is expended for compensation to FWS students or that a waiver for the matching requirement is obtained appropriately. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are properly implemented. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: ATLANTA TECHNICAL COLLEGE (continued)

2018-021 Improve Controls over the Verification Process

Compliance Requirement:Special Tests and ProvisionsInternal Control Impact:Significant DeficiencyCompliance Impact:Nonmaterial Noncompliance

Federal Awarding Agency:

Nonmaterial Noncompliance
U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.007 – Federal Supplemental Educational Opportunity Grants

84.033 – Federal Work-Study Program 84.063 – Federal Pell Grant Program

84.268 – Federal Direct Student Loans Program

Federal Award Numbers: P007A170959 (Year: 2018), P033A170959 (Year: 2018),

P063P173089 (Year: 2018), P268K183089 (Year: 2018)

Questioned Costs: \$734.00

The Institution's Student Financial Assistance Office did not meet student verification requirements.

Criteria:

Provisions included in 34 CFR 668 provide the compliance requirements for the verification process that the Institution should follow for students who receive financial aid and identify what documentation is acceptable.

Condition:

A sample of 25 students who were selected for verification by the U.S. Department of Education was reviewed by the auditor. Testing revealed that verification procedures were not completed for one student.

Ouestioned Cost:

Questioned costs of \$734.00, with likely questioned cost of \$124,924.92, were identified for the students who received student financial assistance in excess of their eligibility. The following CFDA number is affected by the known and likely questioned costs: 84.063.

Cause

In discussing these deficiencies with management, they stated physical documentation for verification was misplaced due to staffing changes within the Financial Aid Office.

Effect:

Without properly verifying the information in the selected student files, the Institution is in non-compliance with program provisions. In addition, the Institution awarded students funds in excess of eligibility.

Recommendation:

The Institution should develop and implement procedures to ensure that verification requirements are met and that appropriate documentation is maintained on file. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: ATLANTA TECHNICAL COLLEGE (continued)

2018-022 <u>Improve Controls over the Return of Title IV Funds Process</u>

Compliance Requirement:
Internal Control Impact:
Compliance Impact:
Federal Awarding Agency:
Special Tests and Provisions
Significant Deficiency
Nonmaterial Noncompliance
U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.007 – Federal Supplemental Educational Opportunity Grants

84.033 – Federal Work-Study Program 84.063 – Federal Pell Grant Program

84.268 – Federal Direct Student Loans Program

Federal Award Numbers: P007A170959 (Year: 2018), P033A170959 (Year: 2018),

P063P173089 (Year: 2018), P268K183089 (Year: 2018)

Questioned Costs: \$1,107.84

The Institution did not properly perform the refund process to ensure that unearned Title IV funds were returned in a timely manner.

Criteria:

The provisions in 34 CFR 668.22 provides requirements over the treatment of Title IV funds when a student withdraws. The Institution is required to determine the amount of Title IV grant that the student earned as of the student's withdrawal date when a recipient of a Title IV grant withdraws from an institution during a payment period or period of enrollment in which the recipient began attendance. A refund must be returned to Title IV programs when the total amount of Title IV grant or loan assistance, or both, that the student earned is less than the amount of the Title IV grant or loan assistance that was disbursed to the student as of the withdrawal date.

Condition:

Twenty-five students who received Federal financial assistance for the Fall 2017 and Spring 2018 semesters and withdrew from the Institution were selected to determine if refunds were calculated and returned in the correct amount to the proper funding agency and/or student in a timely manner. Our examination revealed the following deficiencies:

- 1. The refund calculations for two students who withdrew during the Fall 2017 semester were calculated incorrectly due the use of the improper withdrawal dates. These students were requested to return \$1,107.84 less than the required amount to various SFA programs.
- 2. Funds were not returned to the appropriate grantor programs within the required time frame for 18 of the withdrawn students tested.

Ouestioned Cost:

Questioned costs of \$1,107.84, with likely questioned costs of \$44,405.50, were identified for refunds calculated incorrectly. The following CFDA number is affected by the known and likely questioned costs: 84.063.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

Cause:

In discussing these deficiencies with management, they stated that the last date of attendance reported by instructors was utilized as the withdrawal date within the Return of Title IV calculations rather than the date on which the student initiated an official withdrawal. In addition, funds were not returned within the required time frame as a result of turnover within the various positions associated with this process.

Effect:

The Student Financial Assistance Office did not calculate the correct amount of refunds for the Title IV Federal program and did not apply the SFA refunds to the Title IV Federal programs in a timely manner.

Recommendation:

The Institution should revise and implement procedures to ensure that student financial aid refunds are properly calculated and that unearned funds are correctly returned to the appropriate accounts in a timely manner in accordance with the Higher Education Amendments 1998, Public Law 105-244. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: AUGUSTA TECHNICAL COLLEGE

2018-023 <u>Strengthen Controls over the Student Financial Aid Awarding Process</u>

Compliance Requirement: Eligibility

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance
Federal Awarding Agency: U. S. Department of Education

Pass-Through Entity: None

CFDA Number and Title: 84.007 – Federal Supplemental Educational Opportunity Grants

84.033 – Federal Work – Study Program 84.063 – Federal Pell Grant Program

Federal Award Number(s): P007A170966 (Year: 2018), P033A170966 (Year: 2018),

P063P172746 (Year: 2018)

Questioned Costs: \$2,220.00

The Institution's Student Financial Assistance Office improperly determined the financial need of eligible students.

Criteria:

Provisions included in 34 CFR 668 provide general provisions for administering Student Financial Assistance (SFA) programs and 34 CFR 675, 676, and 690 provide eligibility and other related program requirements that are specific to the Federal Work-Study Program, Federal Supplemental Educational Opportunity Grant (FSEOG) Program, and Federal Pell Grant Program, respectively.

Condition:

A sample of 40 financial assistance files was selected to determine if financial assistance was properly calculated and disbursed to eligible students. The following deficiencies were noted:

- 1. One student in the sample was qualified to receive an additional \$740.00 in Federal Pell Grant Program funds that were not disbursed.
- 2. One student in the sample was not in compliance with the Institution's published satisfactory academic progress (SAP) policies. Federal regulations (34 CFR 668.32 and 668.34) state that a student is eligible to receive financial assistance under Title IV programs if satisfactory academic progress is maintained. One student should have been placed on financial aid suspension as they did not meet the quantitative requirement of SAP and did not submit an acceptable appeal form, which resulted in SFA over disbursements totaling \$2,220.00.

In addition, per Federal regulations, a student's SAP appeal must provide information regarding what has changed in the student's situation that will allow the student to demonstrate SAP at the next evaluation. However, the Institution's SAP policy did not include this element associated with the appeal process.

Questioned Cost:

Questioned costs of \$2,220.00, with likely questioned costs of \$224,781.74, were identified for the students who received student financial assistance in excess of their eligibility. The following CFDA number is affected by the known and likely questioned costs: 84.063.

Cause:

In discussing these deficiencies with management, they stated that Pell amounts were not disbursed properly due to adjustments made to the student's enrollment that were not captured appropriately in the student information system. In addition, SAP appeals were reviewed by one individual rather than a committee, which led to the approval of an unacceptable SAP appeal form. Furthermore, the SAP policy did not include all appropriate components due to an oversight that occurred in the creation and approval of the policy.

Effect:

The Institution was not in compliance with Federal regulations concerning awarding of SFA funds to students. In addition, the Institution approved inappropriate satisfactory academic progress appeals and awarded a student funds in excess of eligibility.

Recommendation:

The Institution should review its processes and procedures for determining each student's financial aid eligibility. Where vulnerable, the Institution should develop and/or modify its policies and procedures, including the Institution's satisfactory academic progress policy, to ensure that correct amounts will be awarded to students in conformity with financial need requirements. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are properly implemented. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: SOUTHERN CRESCENT TECHNICAL COLLEGE

2018-024 Strengthen Controls over Matching Requirements

Compliance Requirement: Special Tests and Provisions Significant Deficiency

Compliance Impact: Nonmaterial Noncompliance Federal Awarding Agency: U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.033 – Federal Work-Study Program

Federal Award Numbers: P033A177313 (Year: 2018)

Questioned Costs: \$41,812.50

The Institution did not meet matching requirements associated with the Federal Work-Study (FWS) Program.

Criteria:

Provisions included in 34 CFR 675.26 and 675.27 provide the compliance requirements for the FWS institutional share necessary. Specifically, provisions included in 34 CFR 675.26(a)(1) state that "the Federal share of FWS compensation paid to a student employed other than by a private-for-profit organization…may not exceed 75 percent unless the Secretary approves a higher share."

Condition:

Our review of expenditures related to the FWS program revealed that the proper amount was not expended from institutional funds. The total FWS compensation paid to students employed other than by a private for-profit organization was \$167,250.00. The Institution should have expended \$41,812.50 from institutional funds to be in compliance with Federal regulations. However, no institutional funds were expended for FWS compensation.

Ouestioned Cost:

Questioned costs of \$41,812.50 were identified for FWS compensation that should have been have been expended from institutional funds. The following CFDA number is affected by the known questioned costs: 84.033.

Cause:

In discussing these deficiencies with management, they stated that there was a leadership change within the Financial Aid Office in 2017, and as a result of the transition, the Institution did not submit the waiver request for the FWS matching requirement by the deadline as they had routinely done in the past.

Effect:

The Institution was not in compliance with Federal regulations concerning the use of FWS program funds. In addition, Federal funds were expended for activities that should have been paid with institutional funds.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

Recommendation:

The Institution should strengthen procedures to ensure that the proper amount of institutional funds is expended for compensation to FWS students or that a waiver for the matching requirement is obtained appropriately. Additionally, the Institution should develop and implement a monitoring process to ensure that controls are properly implemented. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF EDUCATION (continued)

STATE ENTITY: SOUTHERN CRESCENT TECHNICAL COLLEGE (continued)

2018-025 <u>Improve Controls over Unofficial Withdrawals</u>

Compliance Requirement:
Internal Control Impact:
Compliance Impact:
Federal Awarding Agency:

Special Tests and Provisions
Significant Deficiency
Nonmaterial Noncompliance
U. S. Department of Education

Pass-Through Entity: None

CFDA Numbers and Titles: 84.007 – Federal Supplemental Educational Opportunity Grants

84.033 – Federal Work-Study Program 84.063 – Federal Pell Grant Program

84.268 – Federal Direct Student Loans Program

Federal Award Numbers: P007A177313 (Year: 2018), P033A177313 (Year: 2018),

P063P172761 (Year: 2018), P268K182761 (Year: 2018)

Questioned Costs: \$3,371.84

Unearned Title IV funds were not identified and returned for students who unofficially withdrew from the Institution.

Criteria:

The provisions in 34 CFR 668.22 provides requirements over the treatment of Title IV funds when a student withdraws. The Institution is required to determine the amount of Title IV grant that the student earned as of the student's withdrawal date when a recipient of a Title IV grant withdraws from an institution during a payment period or period of enrollment in which the recipient began attendance. A refund must be returned to Title IV programs when the total amount of Title IV grant or loan assistance, or both, that the student earned is less than the amount of the Title IV grant or loan assistance that was disbursed to the student as of the withdrawal date.

Condition:

Twenty-five students who received Federal financial assistance for the Fall 2017 and Spring 2018 semesters and withdrew from the Institution but for whom no Return of Title IV calculation was performed were selected to determine if a refund should have been calculated. Our examination revealed that refund calculations were not performed appropriately for five of these students who unofficially withdrew during the Fall 2017 and Spring 2018 semesters.

Ouestioned Cost:

Questioned costs of \$3,371.84, with likely questioned cost of \$81,618.89, were identified for omitted Return of Title IV calculations. The following CFDA number is affected by the known and likely questioned costs: 84.063.

Cause:

In discussing these deficiencies with management, they stated that the unofficially withdrawn students requiring a Return of Title IV calculation were appropriately identified based upon coding within the student information system. However, the manual process used to record refunds within the student information system was not monitored appropriately and several of the unofficially withdrawn students' aid was not reduced and returned to the U.S. Department of Education as required.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

Effect:

Unearned Title IV funds were not returned to the U.S Department of Education appropriately. Improperly identifying withdrawn students, not performing Return of Title IV calculations, and/or not returning unearned Title IV funds to the U.S Department of Education in a timely manner may result in adverse actions and impact the Institution's participation in Title IV programs.

Recommendation:

The Institution should implement policies and procedures to ensure that students who unofficially withdrew and received Title IV funds are identified and the required refund calculation is performed. The Institution should also contact the U.S. Department of Education regarding resolution of this finding.

Views of Responsible Officials:

FEDERAL AGENCY: U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

STATE ENTITY: DEPARTMENT OF COMMUNITY HEALTH

2018-026 Continue to Strengthen Application Risk Management Program

Special Tests and Provisions Compliance Requirement: Internal Control Impact: Significant Deficiency **Compliance Impact:** Nonmaterial Noncompliance

Federal Awarding Agency: U.S. Department of Health and Human Services

Pass-Through Entity:

CFDA Number and Title: 93.778 - Medical Assistance Program (Medicaid) Federal Award Number: 1705GA5ADM, 1705GA5MAP (Year: 2017)

1805GA5ADM, 1805GA5MAP (Year: 2018)

Questioned Costs: None Identified **Repeat of Prior Year Finding:** 2017-037, 2016-044

The Department of Community Health (DCH) should continue to strengthen controls over its application risk management program.

Background Information:

The DCH relies extensively on automated data processing controls contained within computer systems and business processes of various third-party vendors to process payment claims for the Medicaid program. Internal controls over services provided by vendors and their related computer systems and business processes are essential for ensuring the security, confidentiality, availability, reliability and integrity of Medicaid payment data.

As part of our fiscal year 2018 audit, we followed up on DCH's efforts to implement corrective action plans in response to the prior year findings in which we reported that DCH did not have adequate controls in place over its application risk management program related to the claims and payment processing of Medicaid benefits. Although DCH has not fully implemented all of its corrective action plans, we noted ongoing efforts are being made.

Criteria:

The DCH is responsible for establishing and maintaining an IT risk management program as required by the following Georgia Technology Authority's policies and standards related to assessing and managing IT risks:

- Information Security Risk Management Policy (PS-08-031) Each agency shall institute an organization-wide risk management approach to information security that assesses the risks (including the magnitude of harm that could result from the unauthorized access, use, disclosure, disruption, modification, or destruction) to information and systems.
- Risk Management Framework Standard (SS-08-041) To adopt and implement a risk based approach to information security and shall use the National Institute of Standards and Technology (NIST) risk management framework.
- Security Controls Reviews and Assessments Policy (PS-08.029.01) To establish requirements for agencies to assess security controls for IT systems.

- Outsourced IT Services and Third-Party Interconnections Standard (SS-08-044.01) To establish
 requirements for agencies to ensure adherence to established security requirements by third-party
 IT service providers and/or interconnections.
- Information Security Control Policy (PS-17-001) To improve how security controls are managed within the State's shared-service environment and third-party service providers.
- Information Security Control Standard (SS-17-001) Agencies, Third-Party Service Providers, and Service Integrators operating in a shared-service environment are responsible for ensuring that applicable NIST 800-53 (rev. 4) security controls are implemented and operated effectively.

Further, DCH is required to conduct periodic risk analyses to ensure that appropriate, cost effective safeguards are incorporated into new and existing systems when significant system changes occur. In addition, DCH is also responsible for establishing and maintaining a system security plan, and performing biennial system reviews involved in the administration of U.S. Department of Health and Human Services (HHS) programs (*Title 45 Code of Federal Regulations section 95.621*).

An effective risk management program should also include elements listed below in order to reduce the risk of error, misuse, or fraud:

- 1. Policies and procedures designed to address security of the following:
 - a. physical location of resources
 - b. equipment
 - c. software and data
 - d. telecommunications
 - e. personnel
- 2. Disaster recovery and business contingency plans
- 3. Emergency preparedness
- 4. Review and monitor complimentary user entity controls as defined by service organizations

Additionally, the Uniform Guidance (*Title 2 Code of Federal Regulations 200.303 Subpart D*) prescribes requirements for recipients of federal awards to establish and maintain an effective system of internal control over federal awards that provides reasonable assurance that the federal awards are managed in compliance with federal statutes, regulations, and the terms and conditions of the federal awards.

Condition:

Our review of DCH's risk management program related to automated data processing systems revealed the deficiencies described below.

Risk Analysis:

We noted risk was assessed for the Medicaid Management Information System; however, a formal risk analysis process has not been established and does not include all data processing systems for the Medicaid program.

System Security Reviews:

On an annual basis, DCH obtains System and Organizational Controls (SOC) Type II reports to review the operating effectiveness of the controls in place at various service organizations. Based on work performed, we noted DCH has begun to perform an assessment of controls in place at the service organization and the complimentary user entity controls expected to be established at DCH. This assessment was performed to determine controls are in place, are operating effectively, and are successfully mitigating DCH's risks.

In addition, DCH has completed an independent security controls assessment of the Medicaid Management Information System (MMIS) and has also performed direct audits of its vendors and business associates to ensure their compliance with contractual obligations. However, these initiatives are centered only on the MMIS application and should be expanded to include all relevant applications.

Systems Security Plans:

The DCH does not have a formal documented system security plan for the automated data processing systems used to process claims and payments of Medicaid benefits.

Policies and Procedures:

Formal information security policies and standard operating procedures (SOP) have not been developed to protect the entity's information assets and computing infrastructure.

Cause:

The DCH has previously identified the need to develop and implement comprehensive organization-wide policies and procedures, formally document its risk analysis program, and develop and document formal Information System Security Plans for all major information systems in accordance with the Federal Information Security Management Act (FISMA) and based on guidelines and standards published by the National Institute of Standards and Technology (NIST). DCH did not have sufficient security budget funding and resources needed in order to address these deficiencies in a timely manner.

Effect:

The lack of a formal risk management program exposes DCH to unnecessary risk of error, misuse, fraud, or loss of data from both internal and external forces which could materially impact the integrity and reliability of data used for the claims and payment processing of Medicaid benefits.

The DCH is not in compliance with the Uniform Guidance, State Accounting Office Guidance, and state policies and standards applicable to third-party risk management and monitoring.

Recommendation:

The DCH should continue to allocate necessary resources and processes to implement a formal risk management program to allow Management to gain reasonable assurance DCH will achieve its objectives in complying with operational, financial reporting, and compliance requirements. An effective risk management program should, at a minimum, address the following:

- Risk Analysis;
- System security reviews;
- System security plans; and
- Policies and procedures.

Views of Responsible Officials:

The Department concurs with this finding and will strengthen controls over its IT application risk management program.

FEDERAL AGENCY: U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (continued)

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES

2018-027 Continue to Monitor Controls over Eligibility Documentation

Compliance Requirement: Eligibility

Internal Control Impact: Significant Deficiency **Compliance Impact:** Nonmaterial Noncompliance

Federal Awarding Agency: U.S. Department of Health and Human Services

Pass-Through Entity: None

CFDA Number and Title: 93.558 - Temporary Assistance for Needy Families Federal Award Number: 2015G996115 (Year: 2015), 2016G996115 (Year: 2016),

2017G996115 (Year: 2017), 2018G996115 (Year: 2018)

Questioned Costs: \$1,267 **Repeat of Prior Year Finding:** 2017-038

The Department of Human Services (DHS) did not have adequate controls in place to prevent or detect instances of noncompliance with eligibility documentation requirements prior to the implementation of its new monitoring process.

Background Information:

The DHS administers the State's Temporary Assistance for Needy Families (TANF) program that provides temporary cash assistance for families in need. Services for the TANF program are offered through the DHS Division of Family and Children Services (DFCS), which has offices in each of the 159 counties in the State of Georgia. During fiscal year 2018, DHS provided cash assistance totaling \$33,931,462 to 16,278 TANF participants.

As part of our fiscal year 2018 audit of TANF, we followed up on DFCS' efforts to implement its corrective action plans for the prior year finding in which we reported deficiencies in eligibility documentation. In response to our recommendations to improve controls, DFCS implemented the following procedures:

- Districts perform a full first-level Case Accuracy Review on sample TANF case files prior to client notification of eligibility status to verify eligibility and proper forms.
- Field Program Specialists (FPS) perform separate monthly first and second level Case Accuracy Reviews on sample cases.

Implementation of the new monitoring process did not occur until February 2018, and the planned refresher training on procedures for uploading and maintaining electronic casefile documentation did not occur until after September 30, 2018. Consequently, we identified instances of noncompliance with eligibility documentation requirements during the year.

Criteria:

The DHS is required to establish and maintain effective internal control over federal awards that provides reasonable assurance that it is managing the federal awards in compliance with federal statutes, regulations, and the terms and conditions of the federal awards pursuant to Title 2 CFR 200.303, Subpart D of the Uniform Guidance. The DHS has developed policies and procedures to ensure compliance with requirements of the TANF program including the eligibility documentation requirements which are addressed in Chapter 1100, Section 05 - Application Processing of the DHS TANF Manual. The TANF Manual identifies certain forms that are mandatory for TANF eligibility determinations and are required to be maintained to support eligibility.

Condition:

Our audit of the TANF program revealed deficiencies in the documentation maintained to support eligibility determinations. We tested a random sample of 60 TANF cases receiving benefits totaling \$134,687 during fiscal year 2018. We noted the eligibility documentation for two of the 60 TANF cases was missing one or more of the following forms which are required to support the eligibility determinations for those receiving cash assistance:

- Form 138 Notice of Requirement to Cooperate and Right to Claim Good Cause for Refusal to Cooperate in Child Support Enforcement and Third-Party Resource Requirements
- Form 196 TANF Family Service Plan
- Form 3231 Immunization Documentation

None of these exceptions occurred after DHS fully implemented its new procedures in February 2018.

Questioned Costs:

Known questioned costs of \$1,267 were identified for improper benefit payments to the two TANF participants whose eligibility was not supported by adequate documentation.

Cause:

While DHS implemented new policies and procedures for monitoring TANF cases, they were not in place throughout the entire fiscal year to ensure the documentation to support eligibility determinations for recipients of TANF benefits was maintained as required by federal regulations.

Effect:

The deficiencies in eligibility documentation resulted in noncompliance with federal regulations and questioned costs. In addition, grant provisions allow the grantor to penalize DHS for noncompliance by suspending or terminating the award or withholding future awards. This may prevent eligible individuals from receiving benefits.

Recommendation:

The DHS management should continue to monitor internal controls over eligibility documentation to ensure its new policies and procedures are consistently enforced and operating effectively. Management should also continue to provide refresher training, as needed, on procedures for uploading and maintaining electronic casefile documentation, in conjunction with reviews of casefiles to ensure the required forms are being maintained. Strong monitoring controls will help ensure DHS achieves its objectives in complying with the eligibility requirements for the TANF program.

Views of Responsible Officials:

DHS concurs with this finding.

FEDERAL AGENCY: U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (continued)

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES (continued)

2018-028 Monitor Controls over Child Support Noncooperation Sanctions

Compliance Requirement: Special Tests and Provisions Internal Control Impact: Significant Deficiency Nonmaterial Noncompliance

Federal Awarding Agency: U.S. Department of Health and Human Services

Pass-Through Entity: None

CFDA Number and Title: 93.558 - Temporary Assistance for Needy Families
Federal Award Number: 2015G996115 (Year: 2015), 2016G996115 (Year: 2016),
2017G996115 (Year: 2017), 2018G996115 (Year: 2018)

2017G996115 (Year: 2017), 2018G996115 (Year: 2018)

Questioned Costs: \$5,761 **Repeat of Prior Year Finding:** 2017-039

The Department of Human Services' (DHS) did not have adequate controls in place to prevent or detect instances of noncompliance with requirements for reducing or denying Temporary Assistance for Needy Families (TANF) benefits prior to the implementation of its new monitoring process.

Background Information:

The DHS administers the State's TANF program that provides temporary cash assistance for families in need. Services are offered through the DHS Division of Family and Children Services (DFCS), which has offices in each of the 159 counties in the State of Georgia. Recipients of TANF benefits are required to cooperate with the DHS Division of Child Support Services (DCSS) in establishing paternity and/or modifying or enforcing child support payments. The DCSS is responsible for notifying DFCS when a TANF recipient is not cooperating with DCSS.

As part of our fiscal year 2018 audit of TANF, we followed up on DHS' efforts to implement its corrective action plan for the prior year finding in which we reported that DHS did not have adequate internal controls in place to ensure it consistently complied with child support noncooperation requirements.

In response to our recommendations to improve controls, DHS implemented the following procedures:

- Monthly logs of TANF related sanctions requests are received directly from DCSS. The cases are reviewed to ensure sanctions have been implemented.
- District procedures for handling DCSS sanctions were documented.
- Documentation was used to provide training for veteran District TANF staff and new District TANF staff going forward.

Implementation of these new controls did not fully occur until February 2018. Consequently, we identified instances of noncompliance with child support noncooperation requirements during the first seven months of the fiscal year.

Criteria:

The DHS is required to establish and maintain effective internal control over federal awards that provides reasonable assurance that it is managing the federal awards in compliance with federal statutes, regulations, and the terms and conditions of the federal awards pursuant to Title 2 CFR 200.303, Subpart D of the Uniform Guidance.

In addition, DHS is required by Title 45, CFR 264.30 to take appropriate action upon notice of child support noncooperation by: (1) Deducting from the TANF assistance that would otherwise be provided to the family of the individual an amount that is not less than 25 percent of the amount of such assistance; or (2) Denying the family any assistance under the program. The DHS TANF Manual – 3390 (Chapter 1300, Section 20 - Child Support Enforcement) specifies that TANF participants who are not cooperating with DCSS are ineligible for cash assistance.

Condition:

TANF benefits were not reduced or denied for noncooperation with child support enforcement for six of the 51 cases tested. The 51 cases were randomly selected from the 110 TANF cases that were issued child support noncooperation notices during fiscal year 2018.

Ouestioned Costs:

Known questioned costs of \$5,761 were identified for improper benefit payments to the six TANF participants that did not cooperate with child support enforcement.

Cause:

While DHS implemented new policies and procedures for monitoring the enforcement of sanctions by DFCS offices, they were not in place and operating effectively throughout the entire fiscal year to ensure TANF benefits for individuals who are not cooperating with DCSS were reduced or denied as required by federal regulations.

Effect:

By not monitoring to ensure noncooperative clients had their benefits reduced or denied, the DHS issued \$5,671 of improper payments to clients. The federal grantor may penalize DHS for not enforcing sanctions by reducing the amount of the grant award by one percent for the next fiscal year in accordance with Title 45 CFR 264.31.

Recommendation:

The DHS management should continue to monitor its newly implemented policies and procedures for child support noncooperation sanctions to ensure they are effective and consistently followed by those responsible for monitoring compliance, tracking the issuance and receipt of noncooperation notices, and enforcing sanctions. Strong monitoring controls will help ensure child support noncooperation requirements are consistently met.

Views of Responsible Officials:

DHS concurs with this finding.

FEDERAL AGENCY: U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (continued)

STATE ENTITY: DEPARTMENT OF COMMUNITY HEALTH & STATE ENTITY: DEPARTMENT OF HUMAN SERVICES

2018-029 Improve Controls over Medicaid Eligibility Determinations

Compliance Requirement: Eligibility

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance

Federal Awarding Agency: U.S. Department of Health and Human Services

Pass-Through Entity: None

CFDA Number and Title: 93.778 – Medical Assistance Program (Medicaid: Title XIX) **Federal Award Number:** 1705GA5MAP (Year: 2017), 1805GA5MAP (Year: 2018)

Questioned Costs: \$192,298

The Medicaid eligibility process for Supplemental Security Income (SSI) Ex Parte members does not have adequate controls in place to ensure the required continuing eligibility determinations are performed.

Background Information:

The Department of Community Health (DCH) administers the State's Medicaid program that provides payments for medical assistance to low-income individuals. Medicaid is Georgia's largest public assistance program with federal expenditures totaling \$7.8 billion for fiscal year 2018. The program accounts for more than one-third of the State's total federal award expenditures.

Eligibility for the Medicaid program is determined by the Division of Family and Children Services (DFCS), a division within the Department of Human Services (DHS), which has offices in each of the 159 counties in the State of Georgia. During fiscal year 2018, DCH provided Medicaid benefits to approximately 19,000 SSI Ex Parte members. Individuals who are eligible for SSI are also eligible for the Medicaid benefits, and those whose SSI benefits are terminated or denied by the Social Security Administration are SSI Ex Parte members for the Medicaid program. For those members, DCH makes temporary determinations of continued eligibility under a new Ex Parte Medicaid Class of Assistance in the Georgia Medicaid Management Information System (GAMMIS).

The DFCS is responsible for performing a Continuing Medicaid Determination (CMD) for each new SSI Ex Parte member. The DFCS uses the daily Ex Parte Determination Reports generated by GAMMIS to identify the new SSI Ex Parte members that require a CMD. GAMMIS also generates monthly Ex Parte Non-Confirmation Reports, which identify all entries from the Ex Parte Determination Reports that are over 30-days old and have not yet been acted upon.

When a CMD is complete, DFCS enters the individual in the Georgia Gateway eligibility system and an approval or denial notice is generated. GAMMIS is updated through the Georgia Gateway interface when eligibility for a member is approved. When eligibility is denied, DFCS sends the denial notice to DCH which triggers the removal of the denied member from GAMMIS.

Criteria:

As recipients of federal awards, both DCH and DHS are required to establish and maintain effective internal control over federal awards that provides reasonable assurance of managing the federal awards in compliance with federal statutes, regulations, and the terms and conditions of the federal awards pursuant to Title 2 CFR 200.303, Subpart D of the Uniform Guidance. The eligibility determination requirements for SSI Ex Parte members are addressed in Chapter 2700, Section 50 - DCH Reports - Ex Parte Lists of the DHS Medicaid Manual. In accordance with Section 50 of the Medicaid Manual, DFCS is required to perform eligibility determinations of those members whose SSI benefits are terminated or denied.

Condition:

Our audit of the Medicaid program revealed deficiencies in the performance of eligibility determinations for SSI Ex Parte members. We found that DFCS did not perform eligibility determinations for 36 of 62 SSI Ex Parte members tested.

During our initial eligibility testing of Medicaid members, we identified two SSI Ex Parte individuals whose eligibility had not been verified. In response to the deficiencies noted in the initial testing, we tested a sample of 60 SSI Ex Parte members receiving Medicaid benefits during fiscal year 2018. We found that DFCS did not perform eligibility determinations for 34 of the 60 members (57%) in the SSI Ex Parte sample.

In addition, we noted that DCH did not monitor the status of the eligibility determinations for SSI Ex Parte members in GAMMIS.

Ouestioned Costs:

Known questioned costs of \$192,298 was identified for benefit payments to the 36 SSI Ex Parte members whose eligibility was not supported by adequate documentation. The Federal and State share of questioned cost is approximately \$131,421 and \$60,877, respectively. Using the total SSI Ex Parte population amount of \$57,479,607, we project the likely questioned cost to be approximately \$43,937,111. The projected likely questioned cost is based on the testing of the sample of 60 SSI Ex Parte members. The Federal and State share of likely questioned cost is approximately \$30,028,909 and \$13,908,202 respectively.

Cause:

The DFCS offices have procedures in place for reviewing eligibility documentation; however, the operation of those procedures did not ensure the required eligibility determinations were made on all SSI Ex Parte members. Additionally, the DCH did not have a process in place to monitor and follow-up on the status of eligibility determinations for the SSI Ex Parte members.

Effect:

The deficiencies in eligibility resulted in noncompliance with federal regulations and questioned costs. In addition, grant provisions allow the grantor to penalize DCH for noncompliance by suspending or terminating the award or withholding future awards. This may prevent eligible individuals from receiving benefits.

Recommendation:

The DHS management should strengthen internal controls over eligibility determinations for SSI Ex Parte members to ensure its policies and procedures are consistently enforced and operating effectively. Specifically, management should incorporate additional oversight and perform thorough reviews of the DFCS eligibility determinations for SSI Ex Parte members to ensure they are being performed as required.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

In addition, DCH management should develop and implement policies and procedures to monitor and follow-up on the status of eligibility determinations for SSI Ex Parte members in GAMMIS. Management should also formally document these policies and procedures.

Improved controls will help ensure DCH and DHS achieve their objectives in complying with the Eligibility requirements for the Medicaid program.

Views of Responsible Officials:

We concur with this finding.

FEDERAL AGENCY: U.S. ENVIRONMENTAL PROTECTION AGENCY

STATE ENTITY: GEORGIA ENVIRONMENTAL FINANCE AUTHORITY

2018-030 Sub-recipient Monitoring

Compliance Requirement:
Internal Control Impact:
Compliance Impact:

Material Weakness
Material Noncompliance

Federal Awarding Agency: U.S. Environmental Protection Agency

Pass-Through Entity: None

CFDA Number and Title: 66.458 - Capitalization Grants for Clean Water State Revolving Funds

Federal Award Number: CS13000116, CS13000117

Questioned Costs: \$954,397

Criteria:

As a pass-through entity, 2 CFR 200.331(d) and (e) require the Authority to perform monitoring activities on the sub-recipient's use of Federal awards, through reporting, site visits, regular contact, or other means to provide reasonable assurance that the sub-recipient administers Federal awards in compliance with laws, regulations, and the provisions of contracts or grant agreements. The actual monitoring activity performed regarding each sub-recipient should be based on a risk assessment performed, annually, by the Authority on the respective sub-recipient.

Condition:

The Authority did not perform site visits, the Authority's predominate method of monitoring activity, for certain sub-recipients undergoing significant projects using the program's federal awards.

Ouestioned Costs:

All amounts passed through to the 2 sub-recipients for which no monitoring was performed could be questioned. These amounted to \$954,397 for the Clean Water Program for the year ended June 30, 2018.

Cause:

As the Authority was not performing site visits, they were not performing their established and predominate method of monitoring sub-recipients based on the level of activity of the project. The Authority was providing all the appropriate information to the sub-recipients and was obtaining the annual financial statements and following up on Single Audit reports for sub-recipients, but was not performing on site visits/monitoring during the year. The site visits were not being performed primarily due to a lack of a standardized methodology to track project site visits in the water resources division. During the year ended June 30, 2018, the Authority had 20 sub-recipients which had on-going, active construction projects which utilized Clean Water funds. In our sub-recipient monitoring testing of 5 sub-recipients, we noted 2 on which the Authority performed no site visit monitoring during the year.

Effect:

The lack of monitoring of a sub-recipient could result in the unallowable costs being provided to the sub-recipient.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

Recommendation:

The Authority should ensure they understand all monitoring requirements as required by Title 2 U.S. Code of Federal Regulations Part 200 Section 331 and develop controls necessary to ensure they comply with all requirements applicable to sub-granting federal funds - including performing the annual risk assessment of all sub-recipients, developing a plan to monitor the sub-recipients based on the risk assessment, and then monitoring that the plan is implemented and performed.

Views of Responsible Officials:

We concur.

FEDERAL AGENCY: U.S. ENVIRONMENTAL PROTECTION AGENCY (continued)

STATE ENTITY: GEORGIA ENVIRONMENTAL FINANCE AUTHORITY (continued)

2018-031 Sub-recipient Monitoring

Compliance Requirement:
Internal Control Impact:
Compliance Impact:

Material Weakness
Material Noncompliance

Federal Awarding Agency: Environmental Protection Agency

Pass-Through Entity: None

CFDA Number and Title: 66.468 - Capitalization Grants for Drinking Water State Revolving Funds

Federal Award Number: FS98409914, FS98409915, FS98409916, FS98409917

Ouestioned Costs: \$168,240

Criteria:

As a pass-through entity, 2 CFR 200.331(d) and (e) require the Authority to perform monitoring activities on the sub-recipient's use of Federal awards, through reporting, site visits, regular contact, or other means to provide reasonable assurance that the sub-recipient administers Federal awards in compliance with laws, regulations, and the provisions of contracts or grant agreements. The actual monitoring activity performed regarding each sub-recipient should be based on a risk assessment performed, annually, by the Authority on the respective sub-recipient.

Condition:

The Authority did not perform site visits, the Authority's predominate method of monitoring activity, for certain sub-recipients undergoing significant projects using the program's federal awards.

Ouestioned Costs:

All amounts passed through to the 1 sub-recipient for which no monitoring was performed could be questioned. These amounted to \$168,240 for the Drinking Water Program for the year ended June 30, 2018.

Cause:

As the Authority was not performing site visits, they were not performing their established and predominate method of monitoring sub-recipients based on the level of activity of the project. The Authority was providing all the appropriate information to the sub-recipients and was obtaining the annual financial statements and following up on Single Audit reports for sub-recipients, but was not performing on site visits/monitoring during the year. The site visits were not being performed primarily due to a lack of standardized methodology to track project site visits in the water resources division. During the year ended June 20, 2018, the Authority had 17 sub-recipients which had on-going, active construction projects which utilized Drinking Water funds. In our sub-recipient monitoring testing of 4 sub-recipients, we noted 1 on which the Authority performed no site visit monitoring during the year.

Effect:

The lack of monitoring of a sub-recipient could result in the unallowable costs being provided to the sub-recipient.

Schedule of Findings and Questioned Costs Section III – Federal Award Findings and Questioned Costs For the Fiscal Year Ended June 30, 2018

State of Georgia

Recommendation:

The Authority should ensure they understand all monitoring requirements as required by Title 2 U.S. Code of Federal Regulations Part 200 Section 331 and develop controls necessary to ensure they comply with all requirements applicable to sub-granting federal funds - including performing the annual risk assessment of all sub-recipients, developing a plan to monitor the sub-recipients based on the risk assessment, and then monitoring that the plan is implemented and performed.

Views of Responsible Officials:

We concur.

VARIOUS FEDERAL AGENCIES

STATE ENTITY: DEPARTMENT OF HUMAN SERVICES

2018-032 Continue to Strengthen Logical Access Controls

Compliance Requirement: Activities Allowed or Unallowed

Allowable Costs/Cost Principles

Eligibility

Financial Reporting

Internal Control Impact: Significant Deficiency
Compliance Impact: Nonmaterial Noncompliance
Federal Awarding Agency: U.S. Department of Agriculture

U.S. Department of Health and Human Services

Pass-Through Entity: None

CFDA Number and Title: 10.551 - Supplemental Nutrition Assistance Program

93.558 - Temporary Assistance for Needy Families

Federal Award Number: 2015G996115(Year:2015),2017G996115(Year:2017),

2016G996115(Year:2016),2018G996115(Year:2018),

175GA403S8026 (Year:2017), 185GA403S8026 (Year:2018)

Questioned Costs: None Identified **Repeat of Prior Year Finding:** 2017-042, 2016-052

The Department of Human Services (DHS) should continue to strengthen controls over logical access for its eligibility and payment application.

Background Information:

See Financial Statement Finding 2018-007

Criteria:

See Financial Statement Finding 2018-007

Condition:

See Financial Statement Finding 2018-007

Cause:

See Financial Statement Finding 2018-007

Effect:

See Financial Statement Finding 2018-007

Recommendation:

See Financial Statement Finding 2018-007

Views of Responsible Officials:

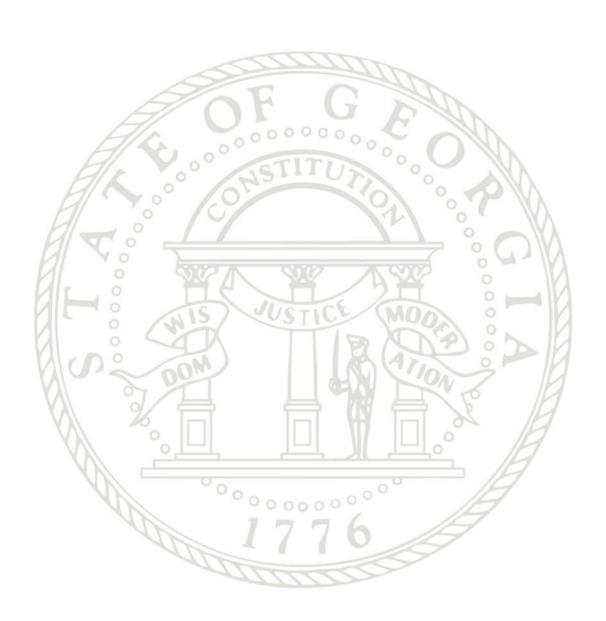
DHS concurs with this finding.

Schedule of Expenditures of Federal Awards

The Schedule of Expenditures of Federal Awards (Schedule) is presented for purposes of additional analysis as required by the Uniform Guidance. The Schedule provides a summary of the State's federal program expenditures for the year ended June 30, 2018. The federal program information in the Schedule is organized as follows:

- 1. Individual Programs and Other Clusters (pages C-3 through C-66)
- 2. Research and Development Cluster (pages C-67 through C-141)
- 3. Student Financial Assistance Cluster (pages C-142 through C-143)

The Schedule presents total federal awards expended for each individual federal program, cluster, and federal grantor. The Notes to the Schedule, which are presented on pages C-144 through C-147, describe the significant accounting policies used in preparing the Schedule and other related information.



leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amo Provid Subreci	led to
	rograms and Other Clusters				
African Do	evelopment Foundation				
01.U01	AEOP UNITE 2017 (Technology Student Association)				
01.U01	Pass-Through from Army Educational Outreach Program (2085-48)	\$	12,912	\$	
01.U	01 Total		12,912		
01.U02	DHS/MSU Scalable Distributed (19350036185701)				
01.U02	Pass-Through from Mississippi State University (2401-48)		8,419		
01.U	02 Total		8,419		
01.U03	DOD/AEOP UNITE Program (543005-19A29A)				
01.U03	Pass-Through from Army Educational Outreach Program (543005-19A29A 2085-48)		1,000		
01.U	03 Total		1,000		
01 U04	DOE-JSU Invest Innovation(i3) (U4118150002)				
01.U04	Pass-Through from Jacksonville State University (2015-48 U4118150002)		2,407		
01.U	04 Total		2,407		
01.U05	Research & Engineering Appr Prog (601608)				
01.U05	Pass-Through from Academy of Applied Science (601608 2098-17-48)		1,000		
01.U	95 Total		1,000		
African Do	evelopment Foundation Total	\$	25,738	\$	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Agriculture		
10.025 Plant and Animal Disease, Pest Control, and Animal Care		
10.025 <i>Direct</i>	\$ 1,048,666	\$
10.025 Total	1,048,666	
10.028 Wildlife Services		
10.028 Pass-Through from Tuskegee University (39-32650-071-76190)	30,440	
10.028 Total	30,440	
10.072 Wetlands Reserve Program		
10.072 <i>Direct</i>	171,273	
10.072 Total	171,273	
10.093 Voluntary Public Access and Habitat Incentive Program		
10.093 Direct	113,594	
10.093 Total	113,594	
10.153 Market News		
10.153 <i>Direct</i>	1,381	
10.153 Total	1,381	
10.163 Market Protection and Promotion		
10.163 Direct	45,925	
10.163 Total	45,925	
10.170 Specialty Crop Block Grant Program - Farm Bill		
10.170 <i>Direct</i>	847,035	564,3
10.170 Total	847,035	564,3
10.212 Small Business Innovation Research		
10.212 Pass-Through from America's Small Business Development Centers (AGMT		
EXEC 12/15/17)	30,540	
10.212 Total	30,540	
10.225 Community Food Projects	2.60	
10.225 Direct 10.225 Total	360 360	
	300	
10.326 Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)		
10.326 Pass-Through from Missouri State University (16042-001)	34,401	
10.326 Total	34,401	
10.351 Rural Business Development Grant		
10.351 Direct	419,441	
10.351 Total	419,441	
10.407 Farm Ownership Loans	27.020	11.0
10.407 Direct	27,828	11,33
10.407 Total	27,828	11,33
10.451 Noninsured Assistance	11.40=	
10.451 Direct	11,487	
10.451 Total	11,487	

The accompanying notes are an integral part of this schedule.

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Agriculture		
10.475 Cooperative Agreements with States for Intrastate Meat and Poultry Inspection		
10.475 <i>Direct</i>	\$ 3,128,135	\$
10.475 Total	3,128,135	
10.500 Cooperative Extension Service		
10.500 <i>Direct</i>	3,008,951	
10.500 Total	3,008,951	
10.557 WIC Special Supplemental Nutrition Program for Women, Infants, and Children		
10.557 <i>Direct</i>	184,275,457	57,168,199
10.557 Total	184,275,457	57,168,199
10.558 Child and Adult Care Food Program		
10.558 Direct	7,537,878	7,472,625
10.558 Total	7,537,878	7,472,62
10.560 State Administrative Expenses for Child Nutrition		
10.560 <i>Direct</i>	12,660,629	
10.560 Total	12,660,629	
10.572 WIC Farmers' Market Nutrition Program (FMNP)		
10.572 <i>Direct</i>	920,845	
10.572 Total	920,845	
10.576 Senior Farmers Market Nutrition Program		
10.576 <i>Direct</i>	229,489	
10.576 Total	229,489	
10.578 WIC Grants To States (WGS)		
10.578 Direct	1,153,878	887,369
10.578 Total	1,153,878	887,369
10.579 Child Nutrition Discretionary Grants Limited Availability		
10.579	1,126,598	1,126,598
10.579 Total	1,126,598	1,126,598
10.582 Fresh Fruit and Vegetable Program		
10.582 Direct	3,978,397	3,978,39
10.582 Total	3,978,397	3,978,39
10.596 Pilot Projects to Reduce Dependency and Increase Work Requirements and Work Effort under SNAP		
10.596 <i>Direct</i>	4,331,344	
10.596 Total	4,331,344	
10.652 Forestry Research		
10.652 <i>Direct</i>	779,189	
10.652 Total	779,189	
10.664 Cooperative Forestry Assistance		
10.664 <i>Direct</i>	5,390,252	
10.664 Total	5,390,252	

The accompanying notes are an integral part of this schedule.

leral Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departmen	at of Agriculture		
10.676	Forest Legacy Program		
10.676	Direct	\$ 5,033,804	\$
10.676	Pass-Through from U.S. Endowment for Forestry and Communities, Inc. (14-PA-		
	11080105-004)	22,662	
10.67	6 Total	5,056,466	
	Forest Stewardship Program		
10.678	Direct	492,643	
10.67	8 Total	492,643	
	Forest Health Protection		
10.680	Direct	343,735	
10.68	0 Total	343,735	
10.855	Distance Learning and Telemedicine Loans and Grants		
10.855	Direct	661,625	
10.85	5 Total	661,625	
10.902	Soil and Water Conservation		
10.902	Direct	223,625	
10.90	2 Total	223,625	
10.912	Environmental Quality Incentives Program		
10.912	Direct	201,105	
10.91	2 Total	201,105	
10.916	Watershed Rehabilitation Program		
10.916	Direct	596,250	
10.91	6 Total	596,250	
SNAP CI			
	Supplemental Nutrition Assistance Program		
10.551	Direct	2,435,020,631	
10.55	1 Total	2,435,020,631	
10.561	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program		
10.561	Direct	100,249,685	9,284,4
	1 Total	100,249,685	9,284,4
SNAP CI	luster Total	2,535,270,316	9,284,4

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Agriculture		
Child Nutrition Cluster		
10.553 School Breakfast Program		
10.553 <i>Direct</i>	\$ 191,896,717	\$ 190,695,71
10.553 Total	191,896,717	190,695,71
10.555 National School Lunch Program		
10.555 <i>Direct</i>	685,416,459	631,110,17
10.555 Total	685,416,459	631,110,17
10.556 Special Milk Program for Children		
10.556 <i>Direct</i>	30,830	30,83
10.556 Total	30,830	30,83
10.559 Summer Food Service Program for Children		
10.559 <i>Direct</i>	14,753,025	14,267,26
10.559 Total	14,753,025	14,267,2
Child Nutrition Cluster Total	892,097,031	836,103,9
Food Distribution Cluster		
10.565 Commodity Supplemental Food Program		
10.565 <i>Direct</i>	1,590,184	341,1
10.565 Total	1,590,184	341,1.
10.568 Emergency Food Assistance Program (Administrative Costs)		
10.568 <i>Direct</i>	2,294,104	895,2
10.568 Total	2,294,104	895,2
10.569 Emergency Food Assistance Program (Food Commodities)		
10.569 <i>Direct</i>	15,633,279	
10.569 Pass-Through from Step Up Savannah (00010283)	15,391	
10.569 Total	15,648,670	
Food Distribution Cluster Total	19,532,958	1,236,3
Forest Service Schools and Roads Cluster		
10.665 Schools and Roads - Grants to States		
10.665 <i>Direct</i>	1,358,400	1,358,40
10.665 Total	1,358,400	1,358,4
Forest Service Schools and Roads Cluster Total	1,358,400	1,358,4
Community Facilities Loans and Grants Cluster		
10.766 Community Facilities Loans and Grants		
10.766 Direct	25,613	
10.766 Total	25,613	
Community Facilities Loans and Grants Cluster Total	25,613	
Department of Agriculture Total	\$ 3,687,163,180	\$ 919,192,0

ederal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Commerce		
11.020 Cluster Grants		
11.020 <i>Direct</i>	\$ 119,336	\$
11.020 Total	119,336	
11.030 Science and Research Park Development Grants		
11.030 <i>Direct</i>	(160)	
11.030 Total	(160)	
11.302 Economic Development Support for Planning Organizations		
11.302 Pass-Through from Northwest Georgia Regional Commission (AGR DTD		
12/5/16)	5,239	
11.302 Total	5,239	
11.303 Economic Development Technical Assistance		
11.303 Pass-Through from Georgia Southern University Research and Service		
Foundation, Inc. (638283833)	61,864	
11.303 Total	61,864	
11.313 Trade Adjustment Assistance for Firms		
11.313 Direct	1,045,116	288,29
11.313 Total	1,045,116	288,29
11.407 Interjurisdictional Fisheries Act of 1986	10.610	
11.407 Direct	18,649	
11.407 Pass-Through from Research Triangle Institute (NA14NMF407356) 11.407 Total	140,811 159,460	
11 410 Cootal Zana Managament Administration Asserts		
11.419 Coastal Zone Management Administration Awards 11.419 Direct	2,604,317	947,76
11.419 Total	2,604,317	947,76
	2,001,017	717,70
11.420 Coastal Zone Management Estuarine Research Reserves 11.420 Direct	609,154	
11.420 Total	609,154	
11.434 Cooperative Fishery Statistics		
11.434 Direct	98,841	
11.434 Total	98,841	
11.435 Southeast Area Monitoring and Assessment Program		
11.435 <i>Direct</i>	55,815	
11.435 Total	55,815	
11.439 Marine Mammal Data Program		
11.439 <i>Direct</i>	25,434	
11.439 Total	25,434	
11.441 Regional Fishery Management Councils		
11.441 Pass-Through from South Atlantic Fishery Management Council (SA-16-02-GA &		
SA-17-02-GA)	44,935	
11.441 Total	44,935	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Commerce		
11.469 Congressionally Identified Awards and Projects		
11.469 Pass-Through from Consortium for Ocean Leadership (NA07SEC4690001)	\$ 8,721	\$
11.469 Total	8,721	
11.472 Unallied Science Program		
11.472 <i>Direct</i>	914,011	
11.472 Total	914,011	
11.473 Office for Coastal Management		
11.473 <i>Direct</i>	13,262	
11.473 Pass-Through from Coastal States Stewardship Foundation (NA16NOS4730007)	36,214	
11.473 Total	49,476	
11.474 Atlantic Coastal Fisheries Cooperative Management Act		
11.474 <i>Direct</i>	527,395	
11.474 Total	527,395	
11.549 State and Local Implementation Grant Program		
11.549 <i>Direct</i>	124,667	
11.549 Total	124,667	
11.611 Manufacturing Extension Partnership		
11.611 Direct	2,785,104	
11.611 Total	2,785,104	
11.620 Science, Technology, Business and/or Education Outreach		
11.620 Direct	1,500	
11.620 Total	1,500	
11.802 Minority Business Resource Development		
11.802 <i>Direct</i>	204,676	47,50
11.802 Total	204,676	47,50
11.805 MBDA Business Center		
11.805 <i>Direct</i>	432,606	
11.805 Total	432,606	
Department of Commerce Total	\$ 9,877,507	\$ 1,283,55

deral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departme	nt of Defense		
12.100	Aquatic Plant Control		
12.100	Direct	\$ 308,504	\$
12.10	0 Total	308,504	
12.112	Payments to States in Lieu of Real Estate Taxes		
12.112	Direct	2,121,501	2,121,50
12.11	2 Total	2,121,501	2,121,50
12.113	State Memorandum of Agreement Program for the Reimbursement of Technical Services		
12.113	Direct	624,105	
12.11	3 Total	624,105	
12.300	Basic and Applied Scientific Research		
12.300	Direct	14,882	
12.300	Pass-Through from Kennesaw State University Research and Service Foundation	11,002	
12.500	(326020115H)	471	
12.30	0 Total	15,353	
12 357	ROTC Language and Culture Training Grants		
12.357	Pass-Through from Institute of International Education, Inc. (P.O.#2603-GT-16-		
40.00	GO-051-PO4)	4,844	
12.35	7 Total	4,844	
12.400	Military Construction, National Guard		
12.400	Direct	2,873,484	
12.40	0 Total	2,873,484	
12.401	National Guard Military Operations and Maintenance (O&M) Projects		
12.401	Direct	35,613,732	
12.40	1 Total	35,613,732	
12.404	National Guard ChalleNGe Program		
12.404	Direct	15,874,045	
12.40	4 Total	15,874,045	
12.611	Community Economic Adjustment Assistance for Reductions in Defense Industry Employment		
12.611	Direct	249,171	
12.61	1 Total	249,171	
12.617	Economic Adjustment Assistance for State Governments		
12.617	Direct	245,607	
	7 Total	245,607	
12.630	Basic, Applied, and Advanced Research in Science and Engineering		
12.630	Direct	1,131,988	
	0 Total	1,131,988	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Defense		
12.903 GenCyber Grants Program		
12.903 <i>Direct</i>	\$ 145,443	\$
12.903 Total	145,443	
12.905 CyberSecurity Core Curriculum		
12.905 <i>Direct</i>	155,332	
12.905 Total	155,332	
12.U06 Dental Materials Course-Fort Gordon WO#12 Dental Materials 2017-2018 (FTGOR00146)		
12.U06 Direct	12,900	
12.U06 Total	12,900	
12.U07 Issue of Department of Defense excess equipment (1903.16.052202)		
12.U07 Direct	60,000	
12.U07 Total	60,000	
12.U08 Military Tuition Assistance (40-00250, 40-00251, 40-00252)		
12.U08 Direct	1,878,560	
12.U08 Total	1,878,560	
12.U09 Prescribed Fire Training Center (W911SR-06-2-0007)		
12.U09 Pass-Through from The Nature Conservancy (082917-01)	50,000	
12.U09 Total	50,000	
12.U10 Prosthodontic Grad Dental Ed Program-Fort Gordon (FTGOR00145)		
12.U10 Direct	747	
12.U10 Total	747	
12.U11 Sale of Forest Products (486Timber)		
12.U11 Direct	10,646	10,64
12.U11 Total	10,646	10,64
Department of Defense Total	\$ 61,375,962	\$ 2,132,14

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.) Expenditures	Amount Provided to Subrecipients
Department of Housing and Urban Development		
14.169 Housing Counseling Assistance Program		
14.169 <i>Direct</i>	\$ 569,680	\$
14.169 Total	569,680	
14.171 Manufactured Home Dispute Resolution		
14.171 <i>Direct</i>	666,154	
14.171 Total	666,154	
14.228 Community Development Block Grants/State's program and Non-Entitlement Gran in Hawaii	its	
14.228 <i>Direct</i>	37,113,029	35,797,01
14.228 Total	37,113,029	35,797,01
14.231 Emergency Solutions Grant Program		
14.231 <i>Direct</i>	4,619,752	
14.231 Total	4,619,752	
14.238 Shelter Plus Care		
14.238 Direct	14,707,791	
14.238 Total	14,707,791	
14.239 Home Investment Partnerships Program		
14.239 <i>Direct</i>	22,991,264	11,049,52
14.239 Total	22,991,264	11,049,52
14.241 Housing Opportunities for Persons with AIDS		
14.241 <i>Direct</i>	2,660,851	
14.241 Total	2,660,851	
14.267 Continuum of Care Program		
14.267 <i>Direct</i>	1,905,651	
14.267 Total	1,905,651	
14.275 Housing Trust Fund		
14.275 <i>Direct</i>	112,683	
14.275 Total	112,683	
14.881 Moving to Work Demonstration Program		
14.881 Pass-Through from Housing Authority Columbus, Georgia (30445)	41,487	
14.881 Total	41,487	
14.U12 EDI Special Projects (B-10-SP-GA-0204)		
14.U12 Direct	624,300	
14.U12 Total	624,300	

ederal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	I	Expenditures	_	Amount Provided to ubrecipients
Department of Housing and Urban Development				
Housing Voucher Cluster				
14.871 Section 8 Housing Choice Vouchers				
14.871 <i>Direct</i>	\$	114,389,835	\$	
14.871 Total		114,389,835		
14.879 Mainstream Vouchers				
14.879 <i>Direct</i>		281,568		
14.879 Total		281,568		
Housing Voucher Cluster Total		114,671,403		
Department of Housing and Urban Development Total	\$	200,684,045	\$	46,846,5

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of the Interior		
15.614 Coastal Wetlands Planning, Protection and Restoration		
15.614 Direct	\$ 2,000,000	\$
15.614 Total	2,000,000	
15.615 Cooperative Endangered Species Conservation Fund		
15.615 Direct	292,556	25,62
15.615 Pass-Through from Alabama Department of Conservation and Natural Resource.	,	- ,-
(F16AP00584)	26,107	
15.615 Total	318,663	25,62
15.622 Sportfishing and Boating Safety Act		
15.622 Direct	51,026	
15.622 Total	51,026	
15.623 North American Wetlands Conservation Fund	1 000 000	
15.623 Direct 15.623 Total	1,000,000	
15.625 10tai	1,000,000	
15.626 Enhanced Hunter Education and Safety		
15.626 <i>Direct</i>	241,200	
15.626 Total	241,200	
15.630 Coastal		
15.630 <i>Direct</i>	10,000	
15.630 Total	10,000	
15.631 Partners for Fish and Wildlife		
15.631 Direct	69,483	
15.631 Total	69,483	
	02,100	
15.634 State Wildlife Grants	1 500 550	
15.634 Direct	1,523,759	
15.634 Total	1,523,759	
15.650 Research Grants (Generic)		
15.650 <i>Direct</i>	23,513	
15.650 Total	23,513	
15.657 Endangered Species Conservation Recovery Implementation Funds		
15.657 <i>Direct</i>	36,515	
15.657 Pass-Through from Alabama Department of Conservation and Natural Resource.	S	
(UWG Number 1149_54)	4,647	
15.657 Pass-Through from Kennesaw State University Research and Service Foundation		
(F17AP00100) 15.657 Total	2,730 43,892	
	,372	
15.663 National Fish and Wildlife Foundation	50.140	
15.663 Direct	52,143	
15.663 Total	52,143	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of the Interior		
15.670 Adaptive Science		
15.670 <i>Direct</i>	\$ 2,259	\$
15.670 Total	2,259	
15.904 Historic Preservation Fund Grants-In-Aid		
15.904 Direct	600,407	90,15
15.904 Total	600,407	90,15
15.914 National Register of Historic Places		
15.914 Direct	1,094	
15.914 Total	1,094	
15.916 Outdoor Recreation Acquisition, Development and Planning		
15.916 <i>Direct</i>	331,961	153,30
15.916 Total	331,961	153,30
15.925 National Maritime Heritage Grants		
15.925 Direct	41,837	
15.925 Total	41,837	
Fish and Wildlife Cluster		
15.605 Sport Fish Restoration		
15.605 Direct	7,169,058	
15.605 Total	7,169,058	
15.611 Wildlife Restoration and Basic Hunter Education		
15.611 <i>Direct</i>	19,489,996	19,53
15.611 Pass-Through from Alabama Department of Conservation and Natural Resources		
(1162 54)	27,213	
15.611 Total	19,517,209	19,53
Fish and Wildlife Cluster Total	26,686,267	19,53
Department of the Interior Total	\$ 32,997,504	\$ 288,62

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Justice		
16.017 Sexual Assault Services Formula Program		
16.017 <i>Direct</i>	\$ 279,392	\$ 262,822
16.017 Total	279,392	262,822
16.026 OVW Research and Evaluation Program		
16.026 <i>Direct</i>	37,078	
16.026 Total	37,078	
16.523 Juvenile Accountability Block Grants		
16.523 Direct	9,229	9,229
16.523 Total	9,229	9,229
16.525 Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking		
on Campus		
16.525 <i>Direct</i>	184,934	24,767
16.525 Total	184,934	24,767
16.528 Enhanced Training and Services to End Violence and Abuse of Women Later in Life		
16.528 <i>Direct</i>	91,950	90,189
16.528 Total	91,950	90,189
16.540 Juvenile Justice and Delinquency Prevention		
16.540 <i>Direct</i>	1,143,775	814,403
16.540 Total	1,143,775	814,403
16.543 Missing Children's Assistance		
16.543 <i>Direct</i>	655,741	
16.543 Total	655,741	<u> </u>
16.550 State Justice Statistics Program for Statistical Analysis Centers		
16.550 Direct	45,508	
16.550 Total	45,508	
16.560 National Institute of Justice Research, Evaluation, and Development Project Grants		
16.560 <i>Direct</i>	45,958	
16.560 Pass-Through from WestEd (SP00012341)	44,872	
16.560 Total	90,830	
16.575 Crime Victim Assistance		
16.575 <i>Direct</i>	51,259,164	34,192,966
16.575 Pass-Through from Kennesaw State University Research and Service Foundation (2015-VA-GX-0057)	77,562	
16.575 Total	51,336,726	34,192,966
16.576 Crime Victim Compensation		
16.576 Direct	6,274,041	
16.576 Total	6,274,041	
16.582 Crime Victim Assistance/Discretionary Grants		
16.582 Direct	1,055,461	890,180
16.582 Total	1,055,461	890,180

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.) Expenditures	Amount Provided to Subrecipients
Department of Justice		
16.585 Drug Court Discretionary Grant Program		
16.585 <i>Direct</i>	\$ 322,598	\$ 307,055
16.585 Total	322,598	307,055
16.588 Violence Against Women Formula Grants		
16.588 <i>Direct</i>	3,231,790	2,605,794
16.588 Total	3,231,790	2,605,794
16.590 Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	n	
16.590 <i>Direct</i>	150,627	28,63
16.590 Total	150,627	28,634
16.593 Residential Substance Abuse Treatment for State Prisoners		
16.593 <i>Direct</i>	284,065	
16.593 Total	284,065	
16.601 Corrections Training and Staff Development		
16.601 <i>Direct</i>	97,408	
16.601 Total	97,408	
16.609 Project Safe Neighborhoods		
16.609 <i>Direct</i>	95,027	74,61
16.609 Total	95,027	74,611
16.735 PREA Program: Strategic Support for PREA Implementation		
16.735 <i>Direct</i>	322,395	
16.735 Total	322,395	
16.738 Edward Byrne Memorial Justice Assistance Grant Program		
16.738 <i>Direct</i>	5,229,427	2,521,893
16.738 Total	5,229,427	2,521,893
16.741 DNA Backlog Reduction Program		
16.741 <i>Direct</i>	928,711	
16.741 Total	928,711	
16.742 Paul Coverdell Forensic Sciences Improvement Grant Program		
16.742 <i>Direct</i>	1,060,337	
16.742 Total	1,060,337	
16.750 Support for Adam Walsh Act Implementation Grant Program		
16.750 <i>Direct</i>	174,907	174,90
16.750 Total	174,907	174,907
16.751 Edward Byrne Memorial Competitive Grant Program		
16.751 <i>Direct</i>	120,676	
16.751 Total	120,676	
16.812 Second Chance Act Reentry Initiative		
16.812 Direct	1,130,028	
16.812 Total	1,130,028	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures		Amount rovided to brecipients
Department of Justice			
16.826 Vision 21			
16.826 Direct	\$ 81,72		
16.826 Total	81,72	3	
16.827 Justice Reinvestment Initiative			
16.827 <i>Direct</i>	524,93	2	
16.827 Total	524,93	2	
16.833 National Sexual Assault Kit Initiative			
16.833 Direct	26,11	8	
16.833 Total	26,11	8	
16.922 Equitable Sharing Program			
16.922 Direct	1,093,60	9	40,5
16.922 Total	1,093,60		40,5
16.U13 DEA overtime (29001)			
16.U13 Direct	373,63	2.	
16.U13 Total	373,63		
16.U14 DOJ FBI JTTF OCDETF Overtime (Fund Source11404)			
16.U14 Direct	7,40	5	
16.U14 Total	7,40		
1002111000	7,10		
16.U15 DOJ, FBI, DEA Cooperative Agreements (Various overtime agreements)			
16.U15 Direct	147,83		
16.U15 Total	147,83	8	
16.U16 Joint Law Enforcement Operations (ICE Overtime Reimbursement)			
16.U16 Direct	4,00	1	
16.U16 Total	4,00	1	
16.U17 Supplementary Medical Services Field Medical Supp (J-FBI-13-060)			
16.U17 Pass-Through from Vighter Medical Group, LLC (VIGHT00002)	73,15	5	
16.U17 Total	73,15	5	
Department of Justice Total	\$ 76,685,07	4 \$	42,037,9

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.	.) Expenditures	Amount Provided to Subrecipients
Department of Labor		
17.002 Labor Force Statistics		
17.002 <i>Direct</i>	\$ 1,595,827	\$
17.002 Total	1,595,827	
17.005 Compensation and Working Conditions		
17.005 Direct	186,793	
17.005 Total	186,793	
17.225 Unemployment Insurance		
17.225 Direct	384,614,995	
17.225 Total	384,614,995	
17.235 Senior Community Service Employment Program		
17.235 Senior Community Service Employment Program 17.235 Direct	1,699,880	1,620,77
17.235 Direct	1,699,880	1,620,77
17.245 Trade Adjustment Assistance	2 2 4 2 5 2 4	
17.245 Direct	3,949,584	
17.245 Total	3,949,584	
17.261 WIOA Pilots, Demonstrations, and Research Projects		
17.261 <i>Direct</i>	1,157,273	
17.261 Total	1,157,273	
17.268 H-1B Job Training Grants		
17.268 <i>Direct</i>	591,682	
17.268 Total	591,682	
17.270 Reentry Employment Opportunities		
17.270 Pass-Through from Urban League of Greater Atlanta (35222)	17,675	
17.270 Total	17,675	
17.271 Work Opportunity Tax Credit Program (WOTC)		
17.271 Work opportunity Tax credit Program (WoTe)	472,379	
17.271 Total	472,379	
17.272 Tamanana Lahan Cartification for Familian Washam		
17.273 Temporary Labor Certification for Foreign Workers 17.273 Direct	818,668	
17.273 Total	818,668	
15054 W 4D 71		
17.274 YouthBuild 17.274 <i>Direct</i>	95,276	
17.274 Direct 17.274 Pass-Through from Future Seekers, Inc. (35320)	16,688	
17.274 Total 17.274 Total	111,964	
17.277 WIOA National Dislocated Worker Grants / WIA National Emergency Grants		
17.277 WIOA National Dislocated Worker Grants / WIA National Emergency Grants 17.277 Direct	458,886	430,96
17.277 Total	458,886	430,96

deral Granto	r/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department o	of Labor		
17.282 Tr	rade Adjustment Assistance Community College and Career Training (TAACCCT)		
17.282	Direct	\$ 475,954	\$
17.282	Pass-Through from Lawson State Community College (19015)	602,567	
17.282 7		1,078,521	
17.504 Co	onsultation Agreements		
17.504	Direct	883,710	
17.504 T	Total	883,710	
17.600 M	line Health and Safety Grants		
17.600	Direct	185,227	
17.600 T	Total	185,227	
17.603 Bi	rookwood-Sago Grant		
17.603	Direct	33,970	
17.603 T	Total	33,970	
Employmen	nt Service Cluster		
	mployment Service/Wagner-Peyser Funded Activities		
	Direct	19,276,022	136,5
17.207	Total Control of the	19,276,022	136,5
17.801 D	isabled Veterans' Outreach Program (DVOP)		
	Direct	4,701,593	
17.801 7	Гotal	4,701,593	
17.804 Lo	ocal Veterans' Employment Representative Program		
	Direct	2,334,289	
17.804	Гotal	2,334,289	
Employmen	nt Service Cluster Total	26,311,904	136,5
WIOA Clus	stor		
	YIOA Adult Program		
	Direct	28,295,970	24,079,1
	Pass-Through from Atlanta Regional Commission (2814511, WD1817.2)	455,297	,,-
	Pass-Through from Central Savannah River Area Regional Commission (WIOA1)	155,267	
	Pass-Through from City of Macon (MOA2017MGRC)	103,705	
	Pass-Through from Middle Georgia Consortium, Inc. (17-11-13)	177,110	
	Pass-Through from Northeast Georgia Regional Commission (3518A001)	883,713	
17.258	Pass-Through from Northwest Georgia Regional Commission (01-15-108-CA1,		
	01-15-114, 82717001)	941,347	
	Pass-Through from River Valley Regional Commission (11-15-16-08-015')	208,387	
	Pass-Through from Samueli Institute (16-05-01)	269,264	
	Pass-Through from West Central Georgia Workforce Development Corporation	100 007	
,	(270529166)	100,097	
17.258 T	l'otal	31,590,157	24,079,1

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)		Expenditures	_	Amount Provided to obrecipients
Department of Labor					
17.259	WIOA Youth Activities				
17.259	Direct	\$	27,114,583	\$	25,402,10
17.259	Pass-Through from Appalachian Regional Commission (35751001)		109,570		
17.259	Pass-Through from Georgia Mountains Regional Commission (PY16GED)		128,324		
17.259	Pass-Through from Northeast Georgia Regional Commission (3518C001)		341,921		
17.259	Pass-Through from Northwest Georgia Regional Commission (01-15-20-989)		662,419		
17.259	Pass-Through from Samueli Institute (16-05-02)		62,646		
17.259	Pass-Through from West Central Georgia Workforce Development Corporation				
	(290529166)		433,131		
17.25	9 Total		28,852,594		25,402,10
17.278	WIOA Dislocated Worker Formula Grants				
17.278	Direct		34,872,188		31,742,88
17.278	Pass-Through from Middle Georgia Consortium, Inc. (WIA2017)		76,592		
17.278	Pass-Through from Northeast Georgia Regional Commission (3518B001)		91,040		
17.278	Pass-Through from River Valley Regional Commission (31-15-16-08-015)		27,289		
17.278	Pass-Through from Samueli Institute (16-06-03)		28,903		
17.27	8 Total		35,096,012		31,742,88
WIOA C	Cluster Total		95,538,763		81,224,12
Departme	nt of Labor Total	\$	519,707,701	\$	83,412,45

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	I	Expenditures	Provide	d to
Departme	9.009				
19.009	Academic Exchange Programs - Undergraduate Programs				
19.009	Pass-Through from IREX (SP00012825)	\$	102,334	\$	
19.00	9 Total		102,334		
19.021	Investing in People in The Middle East and North Africa				
19.021	8 7		36,903		
19.02	21 Total		36,903		
19.040	Public Diplomacy Programs				
19.040	Direct		34,821		
19.04	10 Total		34,821		
19.400	Academic Exchange Programs - Graduate Students				
19.400	Pass-Through from Kennesaw State University Research and Service Foundation				
	(S-ECAGD-15-CA-1015)		49,523		
19.40	00 Total		49,523		
19.501	Public Diplomacy Programs for Afghanistan and Pakistan				
19.501			0 165		
19.50					
Denartme	nt of State Total	\$	232,746	\$	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Transportation		
20.106 Airport Improvement Program		
20.106 Direct	\$ 33,041,31	1 \$ 32,121,26
20.106 Total	33,041,31	1 32,121,26
20.215 Highway Training and Education		
20.215 <i>Direct</i>	125,66	3
20.215 Total	125,66	3
20.218 Motor Carrier Safety Assistance		
20.218 <i>Direct</i>	6,466,21	3
20.218 Total	6,466,21	3
20.223 Transportation Infrastructure Finance and Innovation Act (TIFIA) Program		
20.223 Direct	211,778,48	
20.223 Total	211,778,48	1
20.231 Performance and Registration Information Systems Management		
20.231 <i>Direct</i>	14,00	0
20.231 Total	14,00	0
20.232 Commercial Driver's License Program Implementation Grant		
20.232 Direct	354,52	4
20.232 Total	354,52	4
20.234 Safety Data Improvement Program		
20.234 <i>Direct</i>	249,03	
20.234 Total	249,03	5
20.235 Commercial Motor Vehicle Operator Safety Training Grants		
20.235 <i>Direct</i>	10,01	
20.235 Total	10,01	9
20.313 Railroad Research and Development		
20.313 Direct	35,77	
20.313 Total	35,77	3
20.319 High-Speed Rail Corridors and Intercity Passenger Rail Service Capital Assistance Grants		
20.319 <i>Direct</i>	94,64	
20.319 Total	94,64	8
20.505 Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research		
20.505 <i>Direct</i>	3,950,30	5 3,919,88
20.505 Total	3,950,30	5 3,919,88
20.509 Formula Grants for Rural Areas		
20.509 <i>Direct</i>	18,220,85	
20.509 Total	18,220,85	8 16,771,95

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No	.) Expenditures	Amount Provided to Subrecipients
Department of Transportation		
20.522 Alternatives Analysis		
20.522	\$ 45,042	\$
20.522 Total	45,042	
20.528 Rail Fixed Guideway Public Transportation System State Safety Oversight Formul Grant Program	la	
20.528 <i>Direct</i>	604,916	
20.528 Total	604,916	
20.614 National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants and Cooperative Agreements		
20.614 Direct	155,118	
20.614 Total	155,118	
20.700 Pipeline Safety Program State Base Grant		
20.700 Direct	1,871,796	
20.700 Total	1,871,796	
20.703 Interagency Hazardous Materials Public Sector Training and Planning Grants		
20.703 Direct	424,839	62
20.703 Total	424,839	62
20.934 Nationally Significant Freight and Highway Projects		
20.934 Direct	3,683,798	
20.934 Total	3,683,798	
Highway Planning and Construction Cluster		
20.205 Highway Planning and Construction		
20.205 Direct	1,465,233,319	89,157,76
20.205 Pass-Through from Southern Georgia Regional Commission (51182)	2,545	07,137,70
20.205 Total	1,465,235,864	89,157,76
20200 1000	1,100,200,001	0,10,10
20.219 Recreational Trails Program	1 200 102	
20.219 Direct	1,290,183	1,091,28
20.219 Total	1,290,183	1,091,28
20.224 Federal Lands Access Program		
20.224 <i>Direct</i>	969	
20.224 Total	969	
Highway Planning and Construction Cluster Total	1,466,527,016	90,249,05
Federal Transit Cluster		
20.500 Federal Transit Capital Investment Grants		
20.500 Direct	742,661	
20.500 Total	742,661	
20.507 Federal Transit Formula Grants		
20.507 <i>Direct</i>	20,928,166	10,111,61
20.507 Total	20,928,166	10,111,61

eral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to obrecipients
epartment of Transportation		
20.525 State of Good Repair Grants Program		
20.525 <i>Direct</i>	\$ 1,287,793	\$ -
20.525 Total	1,287,793	-
20.526 Bus and Bus Facilities Formula Program		
20.526 Direct	3,415,539	318,965
20.526 Total	3,415,539	318,965
Federal Transit Cluster Total	26,374,159	10,430,582
Transit Services Programs Cluster		
20.513 Enhanced Mobility of Seniors and Individuals with Disabilities		
20.513 <i>Direct</i>	7,920,384	
20.513 Total	7,920,384	
20.516 Job Access And Reverse Commute Program		
20.516 <i>Direct</i>	1,396,838	582,380
20.516 Total	1,396,838	582,380
20.521 New Freedom Program		
20.521 Direct	513,898	
20.521 Total	513,898	
Transit Services Programs Cluster Total	9,831,120	582,380
Highway Safety Cluster		
20.600 State and Community Highway Safety		
20.600 Direct	9,331,696	2,572,813
20.600 Total	9,331,696	2,572,815
20.616 National Priority Safety Programs		
20.616 <i>Direct</i>	8,479,701	1,386,050
20.616 Pass-Through from Kennesaw State University Research and Service Foundation (YA-2018402TSP-010)	9,214	
20.616 Total	8,488,915	1,386,050
Highway Safety Cluster Total	17,820,611	3,958,865
epartment of Transportation Total	\$ 1,801,679,245	\$ 158,034,612

eral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	Expenditures		Amount ovided to recipients
Department of the Treasury				
21.016 Equitable Sharing				
21.016 <i>Direct</i>	\$	49,289	\$	28,43
21.016 Total		49,289		28,43
21.U18 National Foreclosure Mitigation Counseling Program (PL 114-113X1350)				
21.U18 Pass-Through from Neighborhood Reinvestment Corporation (PL112-				
1095X1350)		6,669		
21.U18 Total		6,669		
Department of the Treasury Total	\$	55,958	\$	28,43

deral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	Expenditures		Amount ovided to recipients
Appalachi	an Regional Commission				
23.002	Appalachian Area Development				
23.002	Direct	\$	179,806	\$	178,523
23.002	Pass-Through from Appalachian Regional Commission (35417001, GA-18268-				
	302-15, GA-18660-302-16)		625,368		-
23.00	2 Total		805,174		178,523
23.011	Appalachian Research, Technical Assistance, and Demonstration Projects				
23.011	Direct		687,199		359,185
23.01	1 Total		687,199		359,185
 Appalachi	an Regional Commission Total	\$	1,492,373	\$	537,708

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amount Provided Subrecipie	to
Office of Personnel Management				
27.011 Intergovernmental Personnel Act (IPA) Mobility Program				
27.011 <i>Direct</i>	\$	8,146	\$	-
27.011 Total		8,146		-
Office of Personnel Management Total	\$	8,146	\$	

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	ployment Opportunity Commission Employment Discrimination Title VII of the Civil Rights Act of 1964		Amount Provided to Subrecipients
Equal Employment Opportunity Commission			
30.001 Employment Discrimination Title VII of the Civil Rights Act of 1964			
30.001 <i>Direct</i>	\$	22,049	\$
30.001 Total		22,049	
Equal Employment Opportunity Commission Total	\$	22,049	\$

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	xpenditures	Amoun Provided Subrecipio	to
General Services Administration				
39.003 Donation of Federal Surplus Personal Property				
39.003 <i>Direct</i>	\$	12,356,549	\$	-
39.003 Total		12,356,549		-
General Services Administration Total	\$	12,356,549	\$	

ederal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exj	penditures	Ame Provic Subrec	led to
Library of Congress				
42.U19 Teaching with Primary Sources (GA08C0016)				
42.U19 Pass-Through from Waynesburg University (28176)	\$	11,593	\$	-
42.U19 Total		11,593		-
Library of Congress Total	\$	11,593	\$	-

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	oenditures	Amount Provided to Subrecipient
National A	Aeronautics and Space Administration			
43.001	Science			
43.001	Pass-Through from University of Colorado (155694)	\$	6,487	\$
43.00	01 Total		6,487	
43.002	Aeronautics			
43.002	Direct		129,331	
43.00	02 Total		129,331	
43.008	Education			
43.008	Direct		(4,500)	
43.008	Pass-Through from Kennesaw State University Research and Service Foundation			
	(NNX15AP85H)		24,585	
43.00	08 Total		20,085	
43.012	Space Technology			
43.012	Direct		54,786	
43.01	12 Total		54,786	
National A	Aeronautics and Space Administration Total	\$	210,689	\$

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	xpenditures	Amount Provided to Subrecipient
Institute o	f Museum and Library Services			
45.301	Museums for America			
45.301	Pass-Through from Georgia Southern University Research and Service			
	Foundation, Inc. (6382838314)	\$	18,921	\$
45.30	01 Total		18,921	
45.310	Grants to States			
45.310	Direct		4,344,447	
45.31	10 Total		4,344,447	
45.312	National Leadership Grants			
45.312	Direct		4,486	
45.31	12 Total		4,486	
45.313	Laura Bush 21st Century Librarian Program			
45.313	Direct		10,592	
45.31	3 Total		10,592	
Institute o	f Museum and Library Services Total	\$	4,378,446	\$

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	penditures	Pr	Amount ovided to recipients
National E	Endowment for the Arts		7,621 8,655		
45.024	Promotion of the Arts Grants to Organizations and Individuals				
45.024	Direct	\$	1,034	\$	
45.024	Pass-Through from Kennesaw State University Research and Service Foundation				
	(15-4400-7125, 16-5400-7025)		7,621		
45.02	24 Total		8,655		
45.025	Promotion of the Arts Partnership Agreements				
45.025	Direct		797,698		773,64
45.025	Pass-Through from South Arts, Inc. (2816217, 5408)		5,685		
45.02	25 Total		803,383		773,64
	Endowment for the Arts Total	\$	812,038	\$	773,64

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Pro	mount vided to ecipients
Vational E	Indowment for the Humanities				
45.129	Promotion of the Humanities Federal/State Partnership				
45.129	Pass-Through from University of North Georgia Research Foundation (GR2017S07)	\$	2,000	\$	
45.12	29 Total		2,000		
45.162	Promotion of the Humanities Teaching and Learning Resources and Curriculum Development				
45.162	Direct		66,446		
45.10	52 Total		66,446		
45.163	Promotion of the Humanities Professional Development				
45.163	Direct		73,482		
45.163	Pass-Through from Kennesaw State University Research and Service Foundation				
	(AQ-228977-15)		130		
45.10	3 Total		73,612		
45.169	Promotion of the Humanities Office of Digital Humanities				
45.169	Direct		139,258		35,13
45.10	59 Total		139,258		35,13
 National H	Indowment for the Humanities Total	\$	281,316	\$	35,13

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
National S	Science Foundation		
47.041	Engineering Grants		
47.041	Direct	\$ 51,566	\$
47.041	Pass-Through from Kennesaw State University Research and Service Foundation (479436-19C57)	22,732	
47.04	41 Total	74,298	
47.049	Mathematical and Physical Sciences		
47.049	Direct	2,253	
47.049	Pass-Through from Kennesaw State University Research and Service Foundation	2,233	
47.049	(1560329)	40,969	
47.04	49 Total	43,222	
47.0	10 Total	73,222	
47.070 47.070	Computer and Information Science and Engineering Direct	90,186	
	70 Total	90,186	
47.0	/U 10tai	70,100	
47.074	Biological Sciences		
47.074	Pass-Through from Kennesaw State University Research and Service Foundation		
	(180046)	1,828	
47.0	74 Total	1,828	
47.075	Social, Behavioral, and Economic Sciences		
47.075	Direct	4,607	
47.075	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (39G8482)	17,079	
47.0	75 Total	21,686	
47.076	Education and Human Resources		
47.076	Direct	1,590,678	21,4
47.076	Pass-Through from Carleton College (DUE1125331)	37,246	,
47.076	Pass-Through from Clark Atlanta University (HRD-0503372, SP00011408)	106,883	
47.076	Pass-Through from Daytona State College (DUE-1204800/C-13-023A)	3,083	
47.076	Pass-Through from Florida A&M University (C4438)	65,834	
47.076	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838319)	287,961	
47.076	Pass-Through from Kennesaw State University Research and Service Foundation		
	(1548986, 1619689, 1649587, 1725940, 180114, 77903-119096-3, DGE-		
	1438858, DUE-1035451, DUE-1259954, DUE-1340019, DUE-1340020, RR740-		
	019/S001595, RR740-019/S001596)	789,661	
47.0	76 Total	2,881,346	21,4
47.U20	NSF BEST Grant-Laney College (000444397)		
47.U20	Pass-Through from Laney College (000444397)	137,604	
	20 Total	137,604	
National S	Science Foundation Total	\$ 3,250,170	\$ 21,4

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	penditures	Amoun Provided Subrecipie	to
mall Bus	iness Administration				
59.037	Small Business Development Centers				
59.037	Direct	\$	266,040	\$	
59.037	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838320)		63,899		
59.03	37 Total		329,939		
59.044	Veterans Outreach Program				
59.044	Direct		18,256		
59.044	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838321)		240,125		
59.04	4 Total		258,381		
mall Bus	iness Administration Total	\$	588,320	\$	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)]	Expenditures	_	Amount Provided to obrecipients
Department of Veterans Affairs				
64.015 Veterans State Nursing Home Care				
64.015 <i>Direct</i>	\$	19,769,079	\$	12,080,330
64.015 Total		19,769,079		12,080,330
64.028 Post-9/11 Veterans Educational Assistance				
64.028 <i>Direct</i>		2,518,478		
64.028 Total		2,518,478		
64.054 Research and Development				
64.054 <i>Direct</i>		53,581		
64.054 Total		53,581		
64.101 Burial Expenses Allowance for Veterans				
64.101 <i>Direct</i>		280,817		
64.101 Total		280,817		
64.120 Post-Vietnam Era Veterans' Educational Assistance				
64.120 Direct		723,521		
64.120 Total		723,521		
64.203 Veterans Cemetery Grants Program				
64.203 <i>Direct</i>		2,537,044		2,537,04
64.203 Total		2,537,044		2,537,04
Department of Veterans Affairs Total	\$	25,882,520	\$	14,617,374

deral Grantor/CFDA No./Program or Cluster Title/Pa	ass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipient
Environmental Protection Agency			
66.032 State Indoor Radon Grants			
66.032 Direct		\$ 50,101	\$
66.032 Total		50,101	
66.034 Surveys, Studies, Research, Investigations, D Activities Relating to the Clean Air Act	emonstrations, and Special Purpose		
66.034 Direct		714,915	
66.034 Total		714,915	
66.039 National Clean Diesel Emissions Reduction I	Program		
66.039 Direct		609,642	
66.039 Total		609,642	
66.040 State Clean Diesel Grant Program			
66.040 <i>Direct</i>		360,744	
66.040 Total		360,744	
66.419 Water Pollution Control State, Interstate, and	Tribal Program Support		
66.419 <i>Direct</i>		275,672	
66.419 Total		275,672	
66.433 State Underground Water Source Protection			
66.433 Direct		79,719	
66.433 Total		79,719	
66.454 Water Quality Management Planning			
66.454 <i>Direct</i>		139,928	
66.454 Total		139,928	
66.460 Nonpoint Source Implementation Grants			
66.460 Direct		2,891,351	
66.460 Total		2,891,351	
66.461 Regional Wetland Program Development Gra	ants		
66.461 <i>Direct</i>		344,787	
66.461 Total		344,787	
66.472 Beach Monitoring and Notification Program	Implementation Grants		
66.472 <i>Direct</i>		271,964	
66.472 Total		271,964	
66.516 P3 Award: National Student Design Competi			
66.516 Pass-Through from Kennesaw State Univer (83929001, 83935301)	rsity Research and Service Foundation	3,380	
(85929001, 85953501) 66.516 Total		3,380	
(((05 Paufamanaa Parta ambin Canata			
66.605 Performance Partnership Grants 66.605 Direct		11,342,770	
66.605 Total		11,342,770	

eral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
nvironmental Protection Agency		
66.608 Environmental Information Exchange Network Grant Program and Related Assistance		
66.608 <i>Direct</i>	\$ 781,527	\$
66.608 Total	781,527	Ψ
66.701 Toxic Substances Compliance Monitoring Cooperative Agreements		
66.701 Direct	19,102	
66.701 Total	19,102	
66.707 TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals		
66.707 <i>Direct</i>	783,065	
66.707 Total	783,065	
66.802 Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements		
66.802 Direct	299,135	
66.802 Total	299,135	
((004 Underground Store on Tools Described Detection and Compliance Described		
66.804 Underground Storage Tank Prevention, Detection and Compliance Program	225.206	
66.804 Direct 66.804 Total	335,296 335,296	
00.004 10tai	333,270	
66.805 Leaking Underground Storage Tank Trust Fund Corrective Action Program 66.805 Direct	1,160,823	
66.805 Total	1,160,823	
	,,	
66.809 Superfund State and Indian Tribe Core Program Cooperative Agreements		
66.809 <i>Direct</i>	74,804	
66.809 Total	74,804	
66.817 State and Tribal Response Program Grants		
66.817 Direct	728,863	
66.817 Total	728,863	
	,	
Clean Water State Revolving Fund Cluster		
66.458 Capitalization Grants for Clean Water State Revolving Funds		
66.458 Direct	37,711,108	37,711,10
66.458 Total	37,711,108	37,711,10
Clean Water State Revolving Fund Cluster Total	37,711,108	37,711,10
Drinking Water State Revolving Fund Cluster		
66.468 Capitalization Grants for Drinking Water State Revolving Funds		
66.468 Direct	14,867,903	14,149,18
66.468 Total	14,867,903	14,149,18
	- 1,007,200	
Drinking Water State Revolving Fund Cluster Total	14,867,903	14,149,18
Invironmental Protection Agency Total	\$ 73,846,599	\$ 51,860,29

eral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exj	penditures	Amount Provided Subrecipie	to
luclear R	egulatory Commission				
77.007	U.S. Nuclear Regulatory Commission Minority Serving Institutions Program (MSIP)				
77.007	Direct	\$	120,392	\$	
77.00	7 Total		120,392		
77.008	U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program				
77.008	Direct		191,032		
77.008	Pass-Through from Kennesaw State University Research and Service Foundation				
	(NRC-HQ-60-17-G-003)		83,954		
77.00	98 Total		274,986		
	8 Total egulatory Commission Total	\$	274,986 395,378	\$	

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Pr	Amount ovided to recipients
Departme	nt of Energy			
81.041	State Energy Program			
81.041	Direct	\$ 196,751	\$	
81.041	Pass-Through from Southeast Energy Efficiency Alliance, Inc. (3498340979)	18,048		
81.04	41 Total	214,799		
81.042	Weatherization Assistance for Low-Income Persons			
81.042	Direct	3,022,239		2,473,78
81.04	12 Total	3,022,239		2,473,78
81.049	Office of Science Financial Assistance Program			
81.049	Pass-Through from Krell Institute (Krell-01)	32,434		
81.049	Pass-Through from Sandia National Laboratories (Sandia-01, 136772)	19,300		
81.04	19 Total	51,734		
81.104	Environmental Remediation and Waste Processing and Disposal			
81.104	Pass-Through from SRS Community Reuse Organization (1998F0586, SUBR DE-			
81.10	EM0004214) 04 Total	368,199 368,199		
01.10		200,177		
81.106	Transport of Transuranic Wastes to the Waste Isolation Pilot Plant: States and Tribal Concerns, Proposed Solutions			
81.106	Pass-Through from Southern States Energy Board (00000919)	257,336		
81.10	06 Total	257,336		
81.121	Nuclear Energy Research, Development and Demonstration			
81.121	Direct	191,156		
81.121	Pass-Through from Kennesaw State University Research and Service Foundation			
	(NCR-HQ-12-G-38-0001)	25,014		
81.12	21 Total	216,170		
81.137	Minority Economic Impact			
81.137	Direct	99,946		
81.13	87 Total	99,946		
81.214	Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency			
	Response Research, Outreach, Technical Analysis			
81.214	Direct	181,637		
81.2	4 Total	181,637		
	nt of Energy Total	\$ 4,412,060	\$	2,473,78

leral Grant	or/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departmen	of Education		
84.002	Adult Education - Basic Grants to States		
84.002	Direct	\$ 19,996,686	\$
84.002	Total	19,996,686	
84.010	Title I Grants to Local Educational Agencies		
84.010	Direct	533,053,964	524,313,14
84.010	Total	533,053,964	524,313,14
84.011	Migrant Education State Grant Program		
84.011	Direct	7,151,344	4,773,36
84.011		7,151,344	4,773,36
84.013	Title I State Agency Program for Neglected and Delinquent Children and Youth		
84.013	Direct	1,244,756	938,28
84.013		1,244,756	938,28
011010	1000	1,211,750	200,20
	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	Pass-Through from Ohio State University (RF01478648)	1.000	
84.015		1,000	
84.021	Overseas Programs - Group Projects Abroad		
84.021	Direct	73,035	
84.021	Total	73,035	
84.031	Higher Education Institutional Aid		
84.031	Direct	13,290,945	
84.031		13,290,945	
84.048	Career and Technical Education Basic Grants to States		
84.048	Direct	37,750,684	15,066,07
84.048	Pass-Through from CTAE Resource Network, Inc. (CTAE6073)	39,465	- / /-
84.048		37,790,149	15,066,07
84.116	Fund for the Improvement of Postsecondary Education		
84.116	Direct	778,291	
84.116		778,291	
84.126	Rehabilitation Services Vocational Rehabilitation Grants to States		
84.126	Direct	93,175,538	
84.126		93,175,538	
84.129	Rehabilitation Long-Term Training		
84.129	Direct	348,433	
84.129		348,433	
84.141	Migrant Education High School Equivalency Program		
84.141	Direct	786,886	
	Total	786,886	

Pepartment of Education 84.144 Migrant Education Coordination Program 84.144 Direct 84.144 Total 84.149 Migrant Education College Assistance Migrant Program 84.149 Direct 84.149 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	\$ 118,046 118,046 1,368,225 1,368,225	\$
84.144 Direct 84.144 Total 84.149 Migrant Education College Assistance Migrant Program 84.149 Direct 84.149 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	1,368,225 1,368,225	\$
84.144 Total 84.149 Migrant Education College Assistance Migrant Program 84.149 Direct 84.149 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	1,368,225 1,368,225	\$
84.149 Migrant Education College Assistance Migrant Program 84.149 Direct 84.147 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	1,368,225 1,368,225	
84.149 Direct 84.149 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	1,368,225	
84.149 Total 84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	1,368,225	
84.177 Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	, ,	
Blind	1,397,228	
04.155	1,397,228	
84.177 <i>Direct</i>		
84.177 Total	1,397,228	
84.181 Special Education-Grants for Infants and Families		
84.181 <i>Direct</i>	19,015,817	2,832,22
84.181 Total	19,015,817	2,832,22
84.187 Supported Employment Services for Individuals with the Most Significant Disabilities		
84.187 <i>Direct</i>	256,537	
84.187 Total	256,537	
84.196 Education for Homeless Children and Youth		
84.196 <i>Direct</i>	2,691,334	2,253,13
84.196 Total	2,691,334	2,253,13
84.200 Graduate Assistance in Areas of National Need		
84.200 <i>Direct</i>	144,772	
84.200 Total	144,772	
84.220 Centers for International Business Education		
84.220 <i>Direct</i>	217,799	
84.220 Total	217,799	
84.229 Language Resource Centers		
84.229 <i>Direct</i>	141,228	
84.229 Total	141,228	
84.235 Rehabilitation Services Demonstration and Training Programs		
84.235 <i>Direct</i>	879,815	
84.235 Total	879,815	
84.282 Charter Schools		
84.282 <i>Direct</i>	11,974,153	11,579,44
84.282 Total	11,974,153	11,579,44
84.287 Twenty-First Century Community Learning Centers		
84.287 <i>Direct</i>	38,841,602	36,241,33
84.287 Total	38,841,602	36,241,33

eral Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
)epartmen	t of Education		
84.305	Education Research, Development and Dissemination		
84.305	Pass-Through from Kennesaw State University Research and Service Foundation (R305N160025)	\$ 167,928	\$ -
84.305	5 Total	167,928	-
84.323	Special Education - State Personnel Development		
84.323	Direct	432,964	183,403
84.323	3 Total	432,964	183,403
84.334	Gaining Early Awareness and Readiness for Undergraduate Programs		
84.334	Direct	3,411,462	286,89
84.334	Pass-Through from Bibb County School District (6111)	(153)	200,07
84.334	Pass-Through from Georgia Southern University Research and Service	(133)	
51.551	Foundation, Inc. (6382838327)	115,228	
84.334	Pass-Through from Kennesaw State University Research and Service Foundation	113,220	
04.334	(P334SI60030)	152,069	
84.334	1 Total	3,678,606	286,89
0		2,0.0,000	200,05
	Transition to Teaching		
84.350	Direct	11,624	
84.350) Total	11,624	
84.358	Rural Education		
84.358	Direct	5,976,853	5,717,224
84.358	3 Total	5,976,853	5,717,224
84.365	English Language Acquisition State Grants		
84.365	Direct	15,769,017	14,483,188
84.365	5 Total	15,769,017	14,483,188
84.366	Mathematics and Science Partnerships		
84.366	Direct	4,402,549	3,729,519
84.366	Pass-Through from Georgia Southern University Research and Service	, ,	, ,
	Foundation, Inc. (6382838328)	465,109	
84.366	Pass-Through from Kennesaw State University Research and Service Foundation		
	(S366B15011)	418,186	
84.366	Pass-Through from Muscogee County School District (30459)	22,561	
84.360	5 Total	5,308,405	3,729,519
84.367	Supporting Effective Instruction State Grant (formerly Improving Teacher Quality		
	State Grants)		
84.367	Direct	53,223,857	51,492,500
84.367	Pass-Through from Kennesaw State University Research and Service Foundation	33,223,037	31,192,300
01.507	(RH216-361/S001359, RH216-361/S001361, RH216-361/S001362, RH216-361-		
	S001360, RH216-352/S001012, RH216-352/S001013, RH216-352/S001014,		
	RH216-361/S001358)	98,886	
84.367	Pass-Through from National Writing Project (07-GA08-SEED2016-ILI)	11,231	
	7 Total	53,333,974	51,492,500
00			
	Grants for State Assessments and Related Activities		
	Grants for State Assessments and Related Activities Direct	12,095,185	_

The accompanying notes are an integral part of this schedule.

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	xpenditures	Amount Provided to Obrecipients
Departme	nt of Education			
84.371	Striving Readers/Comprehensive Literacy Development			
84.371	Direct	\$	24,711,977	\$ 23,233,88
84.3	71 Total		24,711,977	23,233,88
84.377	School Improvement Grants			
84.377	Direct		17,012,656	15,603,04
84.3	77 Total		17,012,656	15,603,04
84.378	College Access Challenge Grant Program			
84.378	Direct		5,006	
84.3	78 Total		5,006	
84.382	Strengthening Minority-Serving Institutions			
84.382	Direct		3,487,419	
84.38	32 Total		3,487,419	
84.407	Transition Programs for Students with Intellectual Disabilities into Higher Education			
84.407	Direct		597,913	
84.407	Pass-Through from Georgia Southern University Research and Service			
	Foundation, Inc. (6382838329)		63,657	
84.40	07 Total		661,570	
84.411	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)			
84.411	Pass-Through from Ohio State University (SP00012106)		158,899	
84.4	11 Total		158,899	
84.412	Race to the Top – Early Learning Challenge			
84.412	Direct		14,651,266	5,488,44
84.4	12 Total		14,651,266	5,488,44
84.424	Student Support and Academic Enrichment Program			
84.424	Direct		11,057,132	10,937,08
84.42	24 Total		11,057,132	10,937,08
84.U21	National Assessment of Educational Progress (ED-IES-14-C-0071)			
84.U21	Direct		144,263	
84. U	21 Total		144,263	
	National Center for Education Statistics - FR (ED-08-CO-0030)			
84.U22	Direct		799	
84. U	22 Total		799	

eral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)]	Expenditures		Amount Provided to ubrecipients
Department of Education				
Special Education Cluster (IDEA)				
84.027 Special Education Grants to States				
84.027 Direct	\$	345,509,193	\$	324,094,684
84.027 Total		345,509,193		324,094,684
84.173 Special Education Preschool Grants				
84.173 <i>Direct</i>		9,356,074		9,356,074
84.173 Total		9,356,074		9,356,074
Special Education Cluster (IDEA) Total		354,865,267		333,450,758
TRIO Cluster				
84.042 TRIO Student Support Services				
84.042 <i>Direct</i>		2,901,339		
84.042 Total		2,901,339		
84.044 TRIO Talent Search				
84.044		1,724,229		
84.044 Pass-Through from Georgia Southern University Research and Service		, ,		
Foundation, Inc. (6382838325)		(232)		
84.044 Total		1,723,997		
84.047 TRIO Upward Bound				
84.047 <i>Direct</i>		5,600,049		
84.047 Pass-Through from Kennesaw State University Research and Service Foundation				
(PO47M170078, P047A170751, P047A170766)		533,045		
84.047 Total		6,133,094		
84.066 TRIO Educational Opportunity Centers				
84.066 <i>Direct</i>		349,860		
84.066 Total		349,860		
84.217 TRIO McNair Post-Baccalaureate Achievement				
84.217 <i>Direct</i>		207,182		
84.217 Total		207,182		
TRIO Cluster Total		11,315,472		
epartment of Education Total	\$	1,319,583,865	¢.	1,062,602,950

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amount Provided to Subrecipients
Election Assistance Commission			
90.401 Help America Vote Act Requirements Payments			
90.401 <i>Direct</i>	\$	711,976	\$
90.401 Total		711,976	
Election Assistance Commission Total	\$	711,976	\$

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departme	nt of Health and Human Services		
93.041	Special Programs for the Aging, Title VII, Chapter 3, Programs for Prevention of Elder Abuse, Neglect, and Exploitation		
93.041	Direct	\$ 89,894	\$
93.04	41 Total	89,894	
93.042	Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older Individuals		
93.042	Direct	455,475	198,47
93.04	42 Total	455,475	198,47
93.043	Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services		
93.043	Direct	465,165	465,165
93.04	43 Total	465,165	465,165
02 049	Special Programs for the Aging Title IV and Title II Discretionary Projects		
93.048 93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects Direct	311,433	
	48 Total	311,433	
75.0-	10 Total	311,433	
93.051	Alzheimer's Disease Demonstration Grants to States		
93.051	Direct	243,390	78,079
93.05	51 Total	243,390	78,079
93.052	National Family Caregiver Support, Title III, Part E		
93.052	Direct	3,542,090	2,945,260
93.052	Pass-Through from CSRA Area Agency on Aging (CSRACE00017)	19,657	2,7 13,200
93.052	Pass-Through from Southern Georgia Regional Commission (AAA-2018-07a)	39,435	
	52 Total	3,601,182	2,945,260
93.059	Training in General, Pediatric, and Public Health Dentistry	20.605	
93.059	Direct	39,695	
93.03	59 Total	39,695	<u> </u>
93.069	Public Health Emergency Preparedness		
93.069	Direct	15,900,113	8,552,239
93.00	69 Total	15,900,113	8,552,239
93.070	Environmental Public Health and Emergency Response	655.405	22.46
93.070	Direct 70 To 4 D	655,495	33,461
93.0	70 Total	655,495	33,461
93.071	Medicare Enrollment Assistance Program		
93.071	Direct	801,986	649,777
	71 Total	801,986	649,777
93.073	Birth Defects and Developmental Disabilities - Prevention and Surveillance	220.022	
93.073	Direct 72 To A. I.	338,022	
93.0	73 Total	338,022	•

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
) Departme	nt of Health and Human Services		
93.074	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements		
93.074	Direct	\$ 1,308,055	\$
93.07	74 Total	1,308,055	
93.079	Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance		
93.079	Direct	48,109	
93.07	79 Total	48,109	
93.080	Blood Disorder Program: Prevention, Surveillance, and Research		
93.080	Pass-Through from Hemophilia of Georgia (HEMOG00049)	34,242	
93.08	80 Total	34,242	
93.084 93.084	Prevention of Disease, Disability, and Death by Infectious Diseases Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838330)	7,277	
93.08	34 Total	7,277	
93.088	Advancing System Improvements for Key Issues in Women's Health		
93.088	Pass-Through from Georgia Independent College Association (26971)	6,852	
	88 Total	6,852	
93.092	Affordable Care Act (ACA) Personal Responsibility Education Program	1 (11 0 0 (222.22
93.092	Direct	1,644,276	889,93
93.09	O2 Total	1,644,276	889,93
93.103	Food and Drug Administration Research		
93.103	Direct	99,045	
93.10	O3 Total	99,045	
93.107	Area Health Education Centers		
93.107	Direct	561,127	467,97
	07 Total	561,127	467,97
	· · · · · · · · · · · · · · · · · · ·		
	Maternal and Child Health Federal Consolidated Programs		
93.110	Direct	789,629	147,37
93.110	Pass-Through from Emory University (SP00012502, SP00013073)	50,399	
93.110	Pass-Through from Hemophilia of Georgia (HEMOG00038/39/52)	16,873	
93.110	Pass-Through from University of North Carolina (SP00012604, SP00013147)	72,712	
93.11	10 Total	929,613	147,37
93.116	Project Grants and Cooperative Agreements for Tuberculosis Control Programs		
93.116	Direct	2,452,087	250,05
	16 Total	2,452,087	250,05
93.124	Nurse Anesthetist Traineeship		
93.124	Direct	39,923	
	24 Total	39,923	

deral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Health and Human Services		
93.127 Emergency Medical Services for Children		
93.127 <i>Direct</i>	\$ 118,717	\$
93.127 Total	118,717	
93.130 Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices		
93.130 <i>Direct</i>	256,842	
93.130 Total	256,842	
93.135 Centers for Research and Demonstration for Health Promotion and Disease Prevention		
93.135 Direct	8,126	
93.135 Total	8,126	
93.136 Injury Prevention and Control Research and State and Community Based Programs		
93.136 Direct	2,091,254	157,4
93.136 Total	2,091,254	157,4
93.145 HIV-Related Training and Technical Assistance		
93.145 <i>Direct</i>	90,997	
93.145 Total	90,997	
93.150 Projects for Assistance in Transition from Homelessness (PATH)		
93.150 <i>Direct</i>	1,650,412	1,387,1
93.150 Total	1,650,412	1,387,1
93.157 Centers of Excellence		
93.157 Pass-Through from Meharry Medical College (NTEE)	3,972	
93.157 Total	3,972	
93.165 Grants to States for Loan Repayment Program		
93.165 Direct	100,000	
93.165 Total	100,000	
93.178 Nursing Workforce Diversity		
93.178 Direct	417,024	
93.176 Duect	417,024	
93.191 Graduate Psychology Education	207 511	
93.191 Direct	327,511	
93.191 Total	327,511	
93.226 Research on Healthcare Costs, Quality and Outcomes		
93.226 <i>Direct</i>	951,938	
93.226 Total	951,938	
93.235 Title V State Sexual Risk Avoidance Education (Title V State SRAE) Program		
93.235 Direct	3,053,049	1,664,8
93.235 Total	3,053,049	1,664,8

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departme	nt of Health and Human Services		
93.236	Grants to States to Support Oral Health Workforce Activities		
93.236	Direct	\$ 503,093	\$ 161,093
	36 Total	503,093	161,093
93.240	State Capacity Building		
93.240	Direct	255,292	
	40 Total	255,292	
93.241	State Rural Hospital Flexibility Program		
93.241	Direct	508,829	
93.2	41 Total	508,829	
93.242	Mental Health Research Grants		
93.242	Direct	118,075	63,80
93.2	12 Total	118,075	63,80
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance		
93.243	Direct	8,462,122	2,706,39
93.243	Pass-Through from Highland Rivers Community Service Board (SP00012677)	38,231	
93.243	Pass-Through from Johns Hopkins University (HTI025964)	16,986	
93.243	Pass-Through from Mercer University (420642-GRU-01 & -02)	4,228	
93.243	Pass-Through from Morehouse School of Medicine (HBCUCFE16-17/20)	784	
93.243	Pass-Through from Positive Impact Health Centers, Inc. (SAMHSA FOA TI-14-		
02.2	013)	88,555	2.707.20
93.24	43 Total	8,610,906	2,706,39
93.247	Advanced Nursing Education Workforce Grant Program		
93.247	Direct	1,162,504	
93.247	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838335)	1,550,562	
93.24	47 Total	2,713,066	
93.251	Universal Newborn Hearing Screening	212.704	15.05
93.251 93.25	Direct 51 Total	212,704 212,704	15,079 15,07 9
		212,701	10,07
93.262	Occupational Safety and Health Program		
93.262	Direct	146,268	
93.262	Pass-Through from Georgia Southern University Research and Service	7 000	
02.2	Foundation, Inc. (6382838336)	5,893	
93.20	62 Total	152,161	
93.268	Immunization Cooperative Agreements	145 120 262	2.262.00
93.268	Direct (9 Tatal	145,139,363	2,362,980
93.20	68 Total	145,139,363	2,362,986
93.270	Adult Viral Hepatitis Prevention and Control		
93.270	Direct	380,900	
93.2	70 Total	380,900	

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No	.) Expenditures	Amount Provided to Subrecipients
Department of Health and Human Services		
93.283 Centers for Disease Control and Prevention Investigations and Technical Assistance	ce	
93.283 <i>Direct</i>	\$ 1,814,94	1 \$
93.283 Total	1,814,94	1
93.296 State Partnership Grant Program to Improve Minority Health		
93.296 <i>Direct</i>	158,950	0
93.296 Total	158,95	0
93.297 Teenage Pregnancy Prevention Program		
93.297 <i>Direct</i>	4,73	1
93.297 Total	4,73	1
93.301 Small Rural Hospital Improvement Grant Program		
93.301 <i>Direct</i>	520,783	3
93.301 Total	520,783	3
93.305 PPHF 2018: Office of Smoking and Health-National State-Based Tobacco Control	1	
Programs-Financed in part by 2018 Prevention and Public Health funds (PPHF)		
93.305 <i>Direct</i>	1,123,44	5 129,79
93.305 Total	1,123,44	5 129,79
02 207 Minority Health and Health Disposition Research		
 93.307 Minority Health and Health Disparities Research 93.307 Pass-Through from Kennesaw State University Research and Service Foundation 	on	
(HHSS280200600029C)	2,62	
93.307 Total	2,62	1
93.314 Early Hearing Detection and Intervention Information System (EHDI-IS)		
93.314 <i>Direct</i>	185,40	
93.314 Total	185,40	7
93.317 Emerging Infections Programs		
93.317 <i>Direct</i>	4,811,639	
93.317 Total	4,811,639	9
93.323 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)		
93.323 <i>Direct</i>	3,078,050	
93.323 Total	3,078,05	6 61,32
93.324 State Health Insurance Assistance Program		
93.324 <i>Direct</i>	1,189,90	8 456,38
93.324 Total	1,189,90	8 456,38
93.336 Behavioral Risk Factor Surveillance System		
93.336 <i>Direct</i>	266,13	
93.336 Total	266,13	1
93.351 Research Infrastructure Programs		
93.351 <i>Direct</i>	124,36	
93.351 Total	124,36	6

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
)epartme	nt of Health and Human Services		
93.359	Nurse Education, Practice Quality and Retention Grants		
93.359	Pass-Through from Grady Health System (SP00012240)	\$ 1	\$
93.35	59 Total	1	
93.365	Sickle Cell Treatment Demonstration Program		
93.365	Pass-Through from Atrium Health (SUB 3000301054)	21,784	
93.36	55 Total	21,784	
93.369	ACL Independent Living State Grants		
93.369	Direct	503,074	
93.36	9 Total	503,074	
93.424	NON-ACA/PPHF Building Capacity of the Public Health System to Improve		
	Population Health through National Nonprofit Organizations		
93.424	Direct	80,199	
93.424	Pass-Through from Association of University Centers On Disabilities		
	(SP00013133)	122,174	33,37
93.42	4 Total	202,373	33,37
93.464	ACL Assistive Technology		
93.464	Direct	216,892	125,81
93.46	64 Total	216,892	125,81
93.500	Pregnancy Assistance Fund Program		
93.500	Direct	1,278	
93.50	0 Total	1,278	
93.506	ACA Nationwide Program for National and State Background Checks for Direct		
,,,,,,	Patient Access Employees of Long Term Care Facilities and Providers		
93.506	Direct	384,671	
	6 Total	384,671	
93.521	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		
93.521	Direct	1,817,457	35,74
93.52	21 Total	1,817,457	35,74
93.539	PPHF Capacity Building Assistance to Strengthen Public Health Immunization		
93.339	Infrastructure and Performance financed in part by Prevention and Public Health		
	Funds		
93.539	Direct	1,807,915	295,94
	9 Total	1,807,915	295,94
02.556	Promoting Safa and Stable Families		
93.556	Promoting Safe and Stable Families	10.722.010	
93.556	Direct Trans	12,733,018	
93.55	66 Total	12,733,018	
93.563	Child Support Enforcement		
93.563	Direct	80,091,990	8,703,59
93.56	53 Total	80,091,990	8,703,59

The accompanying notes are an integral part of this schedule.

93.564 Child Support Enforcement Research 93.564 Direct 93.564 Total	\$ 815,453 815,453	
93.564 <i>Direct</i>		
93.564 <i>Direct</i>		
93 564 Total	815,453	\$ -
TUIAI TUUI TUUI		-
93.566 Refugee and Entrant Assistance Targeted Assistance Grants		
93.566 <i>Direct</i>	6,273,006	757,469
93.566 Total	6,273,006	757,469
93.568 Low-Income Home Energy Assistance		
93.568 <i>Direct</i>	55,137,642	54,923,905
93.568 Total	55,137,642	54,923,905
93.569 Community Services Block Grant		
93.569 <i>Direct</i>	20,383,900	19,848,414
93.569 Total	20,383,900	19,848,414
93.576 Refugee and Entrant Assistance Discretionary Grants		
93.576 <i>Direct</i>	88,709	83,798
93.576 Total	88,709	83,798
93.579 U.S. Repatriation		
93.579 <i>Direct</i>	(874)) -
93.579 Total	(874	-
93.584 Refugee and Entrant Assistance Targeted Assistance Grants		
93.584 <i>Direct</i>	1,293,580	1,293,580
93.584 Total	1,293,580	1,293,580
93.586 State Court Improvement Program		
93.586 <i>Direct</i>	748,556	
93.586 Total	748,556	-
93.590 Community-Based Child Abuse Prevention Grants		
93.590 <i>Direct</i>	905,717	25,500
93.590 Total	905,717	25,500
93.597 Grants to States for Access and Visitation Programs		
93.597 <i>Direct</i>	185,762	
93.597 Total	185,762	
93.599 Chafee Education and Training Vouchers Program (ETV)		
93.599 <i>Direct</i>	1,200,096	
93.599 Total	1,200,096	-
93.600 Head Start		
93.600 <i>Direct</i>	11,904,891	6,083,098
93.600 Pass-Through from YMCA Early Child Development Co, LLC (1150_54,		
1160 54)	126,393	-
93.600 Total	12,031,284	6,083,098

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identify	ing No.) Expenditures	Amount Provided to Subrecipients
Department of Health and Human Services		
93.603 Adoption and Legal Guardianship Incentive Payments		
93.603 <i>Direct</i>	\$ 358,028	\$
93.603 Total	358,028	
93.627 Affordable Care Act: Testing Experience and Functional Assessment Tools		
93.627 <i>Direct</i>	2,943,634	
93.627 Total	2,943,634	
93.630 Developmental Disabilities Basic Support and Advocacy Grants		
93.630 <i>Direct</i>	2,159,041	
93.630 Total	2,159,041	
93.632 University Centers for Excellence in Developmental Disabilities Education, Research, and Service	,	
93.632 <i>Direct</i>	489,481	
93.632 Pass-Through from Georgetown University (SP00012915)	75,170)
93.632 Total	564,651	
93.643 Children's Justice Grants to States		
93.643 <i>Direct</i>	675,575	253,62
93.643 Total	675,575	253,62
93.645 Stephanie Tubbs Jones Child Welfare Services Program		
93.645 <i>Direct</i>	11,023,958	
93.645 Total	11,023,958	
93.658 Foster Care Title IV-E		
93.658 <i>Direct</i>	95,898,887	,
93.658 Pass-Through from Kennesaw State University Research and Service For		
(SP00012480-06)	167,681	
93.658 Total	96,066,568	1
93.659 Adoption Assistance	45.041.514	
93.659 Direct	47,261,716	
93.659 Total	47,261,716	
93.667 Social Services Block Grant		
93.667 <i>Direct</i>	68,281,674	
93.667 Pass-Through from Southern Georgia Regional Commission (AAA-2018-		
93.667 Total	68,294,481	32,874,94
93.669 Child Abuse and Neglect State Grants		
93.669 <i>Direct</i>	573,274	
93.669 Total	573,274	
93.671 Family Violence Prevention and Services/Domestic Violence Shelter and Su	upportive	
Services		
93.671 <i>Direct</i>	2,404,056	2,014,98

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Provi	ount ded to cipients
Departme	nt of Health and Human Services			
93.674	Chafee Foster Care Independence Program			
93.674	Direct	\$ 3,280,374	\$	
93.67	74 Total	3,280,374		
93.732	Mental and Behavioral Health Education and Training Grants			
93.732	Direct	207,069	1	
93.732	Pass-Through from Georgia Southern University Research and Service	207,003		
93.732	Foundation, Inc. (6382838339)	60,254	Į.	
93.73	32 Total	267,323		
93.733	Capacity Building Assistance to Strengthen Public Health Immunization			
	Infrastructure and Performance – financed in part by the Prevention and Public			
	Health Fund (PPHF)			
93.733	Direct	55,720		
93.73	33 Total	55,720		
02.725	State Public Health Approaches for Ensuring Quitline Capacity - Funded in part by			
93.735				
02.725	Prevention and Public Health Funds (PPHF)	455.001		
93.735	Direct 25 Table	455,001		
93.73	35 Total	455,001		
93.745	PPHF: Health Care Surveillance/Health Statistics – Surveillance Program			
75.715	Announcement: Behavioral Risk Factor Surveillance System Financed in Part by			
	Prevention and Public Health Fund			
93.745	Direct	12,420)	
	45 Total	12,420		
93.752	Cancer Prevention and Control Programs for State, Territorial and Tribal			
	Organizations financed in part by Prevention and Public Health Funds			
93.752	Direct	138,633		26,26
93.75	52 Total	138,633		26,20
02.752	Child I and Daissain a Descention Committee of Grant of the Descention and			
93.753	Child Lead Poisoning Prevention Surveillance financed in part by Prevention and			
02.752	Public Health (PPHF) Program	411.070		01.1
93.753	Direct 72 To A. D.	411,979		91,11
93.73	53 Total	411,979		91,11
93.757	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease			
75.757	and Stroke (PPHF)			
93.757	Direct	4,243,735	. 1	,549,37
	57 Total	4,243,735		1,5 49,3 7
, v. / ·		.,2 10,700		, ,0
93.758	Preventive Health and Health Services Block Grant funded solely with Prevention			
93.758	and Public Health Funds (PPHF) Direct	3,601,316	. 1	,052,59
	58 Total	3,601,316		1,032,39
		- ,)=		, ,
93.761	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and			
93.761	Public Health Funds (PPHF) Direct	108,789	1	
	61 Total	108,789		

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departme	nt of Health and Human Services		
93.763	Alzheimers Disease Initiative: Specialized Supportive Services Project (ADI-SSS) thru Prevention and Public Health Funds (PPHF)		
93.763	Pass-Through from Greenville Health System (90AL0019-01-00-42144)	\$ 235,164	\$
93.70	53 Total	235,164	-
93.767	Children's Health Insurance Program		
93.767	Direct	412,878,138	•
93.70	67 Total	412,878,138	-
93.788	Opioid STR		
93.788	Direct	9,166,757	2,115,448
93.78	38 Total	9,166,757	2,115,448
93.791	Money Follows the Person Rebalancing Demonstration		
93.791	Direct	15,042,771	3,072,184
93.79	P1 Total	15,042,771	3,072,184
93.810	Paul Coverdell National Acute Stroke Program National Center for Chronic Disease Prevention and Health Promotion		
93.810	Direct	71,536	
93.81	10 Total	71,536	
93.815	Domestic Ebola Supplement to the Epidemiology and Laboratory Capacity for Infectious Diseases (ELC).		
93.815	Direct	1,337,064	
93.81	15 Total	1,337,064	
93.817	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities		
93.817	Direct	2,585,852	
93.81	17 Total	2,585,852	
93.859	Biomedical Research and Research Training		
93.859	Direct	247,048	
93.85	59 Total	247,048	
,	Assistance for Oral Disease Prevention and Control		
93.875	Direct	153,651	27,344
93.87	75 Total	153,651	27,344
93.876	Antimicrobial Resistance Surveillance in Retail Food Specimens		
93.876	Direct	117,561	
93.87	76 Total	117,561	
93.884	Grants for Primary Care Training and Enhancement		
93.884	Direct	26,440	
93.88	34 Total	26,440	-
93.889	National Bioterrorism Hospital Preparedness Program		
93.889	Direct	5,401,779	1,609,768
93.89	89 Total	5,401,779	1,609,768

deral Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Departmen	t of Health and Human Services		
	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations		
93.898	Direct	\$ 1,406,594	\$ 1,117,978
93.898	8 Total	1,406,594	1,117,978
93.913	Grants to States for Operation of State Offices of Rural Health		
93.913	Direct	170,275	
93.913	3 Total	170,275	
93.917	HIV Care Formula Grants		
93.917	Direct	61,439,669	8,123,65
93.917	Pass-Through from Richmond County Health Department	380,355	
93.91	7 Total	61,820,024	8,123,65
	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		
93.918	Direct	4,232,699	
93.918	8 Total	4,232,699	
	Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants		
93.924	Direct	44,462	
93.924	4 Total	44,462	
	Healthy Start Initiative		
93.926	Direct	616,967	
93.920	6 Total	616,967	
	HIV Prevention Activities Health Department Based		
93.940	Direct	9,268,132	4,296,25
93.940	O Total	9,268,132	4,296,25
	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance		
93.944	Direct	2,432,889	5,80
93.94	4 Total	2,432,889	5,80
93.945	Assistance Programs for Chronic Disease Prevention and Control		
93.945	Direct	29,996	
93.945	5 Total	29,996	
	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs		
93.946	Direct	377,946	
93.940	6 Total	377,946	
93.958	Block Grants for Community Mental Health Services		
93.958	Direct	30,088,875	17,686,43
93.958	8 Total	30,088,875	17,686,43

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to obrecipients
)epartme	nt of Health and Human Services		
93.959	Block Grants for Prevention and Treatment of Substance Abuse		
93.959	Direct	\$ 55,982,600	\$ 34,229,43
93.95	59 Total	55,982,600	34,229,43
93.977	Sexually Transmitted Diseases (STD) Prevention and Control Grants		
93.977	Direct	3,278,090	1,072,07
93.97	77 Total	3,278,090	1,072,07
93.991	Preventive Health and Health Services Block Grant		
93.991	Direct	35,470	
93.99	91 Total	35,470	
93.994	Maternal and Child Health Services Block Grant to the States		
93.994	Direct	18,444,956	7,868,77
93.99	94 Total	18,444,956	7,868,77
Aging C 93.044	Cluster Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers		
93.044	Direct	8,082,554	6,469,02
93.044	Pass-Through from Southern Georgia Regional Commission (AAA-2018-11)	5,740	
93.04	44 Total	8,088,294	6,469,02
93.045	Special Programs for the Aging, Title III, Part C, Nutrition Services		
93.045	Direct	15,556,762	14,526,39
93.04	45 Total	15,556,762	14,526,39
93.053	Nutrition Services Incentive Program		
93.053	Direct	2,713,100	2,713,10
93.05	53 Total	2,713,100	2,713,10
Aging C	Cluster Total	26,358,156	23,708,51
Health (Center Program Cluster		
93.224	Health Center Program (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)		
93.224	Direct	4,646,758	49,80
	24 Total	4,646,758	49,80
Health	Center Program Cluster Total	4,646,758	49,80
11cant (Comer Frogram Cursici Ivan	7,070,730	77,00

eral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Health and Human Services		
Maternal, Infant, and Early Childhood Home Visiting Cluster		
93.505 Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting		
Program		
93.505 <i>Direct</i> \$	5,511,411	\$ 811,27
93.505 Total	5,511,411	811,27
93.870 Maternal, Infant and Early Childhood Home Visiting Grant Program		
93.870 Direct	4,733,278	384,53
93.870 Pass-Through from Montana Department of Public Health and Human Services	1,733,270	301,35
(SP00011528)	131,598	
93.870 Total	4,864,876	384,53
Maternal, Infant, and Early Childhood Home Visiting Cluster Total	10,376,287	1,195,80
TANF Cluster		
93.558 Temporary Assistance for Needy Families		
93.558 <i>Direct</i>	333,488,175	46,604,07
93.558 Total	333,488,175	46,604,07
TANF Cluster Total	333,488,175	46,604,07
CCDF Cluster		
93.575 Child Care and Development Block Grant		
93.575 <i>Direct</i>	103,987,064	19,625,74
93.575 Total	103,987,064	19,625,74
93.596 Child Care Mandatory and Matching Funds of the Child Care and Development Fund		
93.596 <i>Direct</i>	81,897,159	
93.596 Total	81,897,159	
CCDF Cluster Total	185,884,223	19,625,74
	, ,	, ,
Medicaid Cluster		
93.775 State Medicaid Fraud Control Units	2 (02 101	
93.775 <i>Direct</i> 93.775 Total	3,603,181 3,603,181	
75.775 Total	3,003,101	
93.777 State Survey and Certification of Health Care Providers and Suppliers (Title XVIII)		
Medicare		
93.777 <i>Direct</i>	10,332,963	
93.777 Total	10,332,963	
93.778 Medical Assistance Program		
93.778 Direct	7,772,237,412	3,190,47
93.778 Total	7,772,237,412	3,190,47
Medicaid Cluster Total	7,786,173,556	3,190,4
Frenchia Ciusiei 10ttii	1,100,113,330	3,170,4
pepartment of Health and Human Services Total \$	9,635,142,112	\$ 329,516,92

deral Gran	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	xpenditures	P	Amount rovided to brecipients
Corporatio	on for National and Community Service				
94.003	State Commissions				
94.003	Direct	\$	262,479	\$	
94.00	3 Total		262,479		
94.006	AmeriCorps				
94.006	Direct		3,024,807		2,999,73
94.006	Pass-Through from Jumpstart for Young Children, Inc. (SP00012623, SP00013148)		66,354		
94.00	6 Total		3,091,161		2,999,73
94.009	Training and Technical Assistance				
94.009	Direct		78,375		
94.00	9 Total		78,375		
Foster G	Frandparent/Senior Companion Cluster				
94.016	Senior Companion Program				
94.016	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838342)		165,438		
94.01	6 Total		165,438		
Foster G	Frandparent/Senior Companion Cluster Total		165,438		
Corporatio	on for National and Community Service Total	\$	3,597,453	\$	2,999,73

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	penditures	Provi	ount ded to cipients
Executive	Office of the President				
95.001	High Intensity Drug Trafficking Areas Program				
95.001	Direct	\$	26,150	\$	
95.001	Pass-Through from Atlanta-Carolinas HIDTA Program (30596, Fund Source				
	30408 Atlanta)		79,881		
95.001	Pass-Through from City of Atlanta (G15GA003A)		87,816		
95.001	Pass-Through from Gwinnett County (Fund Source 30408-Gwinnett)		40,702		
95.00	1 Total		234,549		
	Office of the President Total	S	234,549	_	

deral Grantor/C	CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	Expenditures	Amount Provided to Subrecipien
Social Security	Administration			
96.008 Socia	al Security - Work Incentives Planning and Assistance Program			
96.008 Dir	rect	\$	300,000	\$
96.008 Tot	al		300,000	
Disability Inst	urance/SSI Cluster			
96.001 Socia	al Security Disability Insurance			
96.001 Dir	rect		69,897,302	
96.001 Tot	al		69,897,302	
Disability Inst	urance/SSI Cluster Total		69,897,302	
Social Security	Administration Total	\$	70,197,302	\$

deral Grantor/CFDA No./P	rogram or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Department of Homeland S	ecurity		
97.005 State and Local I	Homeland Security National Training Program		
97.005 State and Boota 1	Tombiana Security (Vational Training Program	\$ 9,300	\$
97.005 Total		9,300	ψ -
97.007 Homeland Securi	ity Preparedness Technical Assistance Program		
97.007 Direct		39,924	
97.007 Total		39,924	
97.008 Non-Profit Secur	ity Program		
97.008 <i>Direct</i>		427,473	427,473
97.008 Total		427,473	427,473
	inancial Assistance	2 027 4 60	
97.012 Direct		3,027,169	
97.012 Total		3,027,169	•
	stance Program State Support Services Element (CAP-SSSE)	200 140	
97.023 Direct 97.023 Total		288,140 288,140	
97.023 Total		200,140	
97.029 Flood Mitigation	Assistance	555 520	410.40
97.029 Direct		555,520	410,408
97.029 Total		555,520	410,408
97.032 Crisis Counseling	g		
97.032 Direct		224,776	
97.032 Total		224,776	
_	oyment Assistance		
97.034 <i>Direct</i>		7,996	
97.034 Total		7,996	
	Public Assistance (Presidentially Declared Disasters)	5 0.01 5 100	
97.036 Direct		79,017,129	66,276,25
97.036 Total		79,017,129	66,276,25
97.039 Hazard Mitigatio	on Grant	2 (21 770	2.077.00
97.039 <i>Direct</i> 97.039 Total		3,631,778 3,631,778	2,976,006 2,976,00 6
		2,021,770	2,2 / 3,000
97.041 National Dam Sa 97.041 <i>Direct</i>	fety Program	52,104	
97.041 Direct 97.041 Total		52,104 52,104	
	A.P. C.	,	
97.042 Emergency Mana 97.042 <i>Direct</i>	agement Performance Grants	8,698,733	2,366,234
97.042 Direct		8,698,733	2,366,234
07 042 State Fire Training	ng Systems Grants		
97.043 State Fire Trainin 97.043 <i>Direct</i>	ig Systems Grants	13,783	
97.043 Total		13,783	

	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)		Expenditures	9	Provided to Subrecipients
Departme	nt of Homeland Security				
97.044	Assistance to Firefighters Grant				
97.044	Direct	\$	188,261	\$	
97.04	14 Total		188,261		
97.045	Cooperating Technical Partners				
97.045	Direct		2,738,670		
97.04	15 Total		2,738,670		
97.046	Fire Management Assistance Grant				
97.046	Direct		1,093,954		548,37
97.04	16 Total		1,093,954		548,37
97.047	Pre-Disaster Mitigation				
97.047	Direct		586,648		31,14
97.04	17 Total		586,648		31,14
97.056	Port Security Grant Program				
97.056	Direct		634,733		
97.05	56 Total		634,733		
97.067	Homeland Security Grant Program				
97.067	Direct		8,352,091		4,519,29
97.067	Pass-Through from Kennesaw State University Research and Service Foundation (SHO16-060, EMW-2017-SS-0015-S01)		32,686		
97.06	(SHO19-000), EMW-2017-55-0013-501) 57 Total		8,384,777		4,519,29
97.082	Earthquake Consortium				
97.082	Direct		17,349		
	32 Total		17,349		
97.U23	DHS ICE or SLOT Overtime (Fund Source 13401)				
97.U23	Direct		21,773		
97. U	23 Total		21,773		
97.U24	ICE Overtime agreements (ICE Overtime agreements)				
97.U24	Direct		12,025		
97. U	24 Total		12,025		
Departme	nt of Homeland Security Total	\$	109,672,015	\$	77,555,17
	rograms and Other Clusters Total	_	17,657,572,178	_	2,796,250,58

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipient
	d Development Cluster	1	
	nt of Agriculture		
10.001	Agricultural Research Basic and Applied Research		
10.001	Direct	\$ 2,167,852	\$
	Direction of the Control of the Cont	2,167,852	Ψ
10005			
10.025	Plant and Animal Disease, Pest Control, and Animal Care	727.570	
10.025	Direct The state of the state	727,570	
10.025	Pass-Through from Rutgers, The State University of New Jersey	220	
10.025	(2011GAGR02BUCK)	228	
10.025 10.025	Pass-Through from State of Washington (Bargeron) Pass-Through from Xavier University of Louisiana (15-8130-0197-CA)	7,379 2,263	
	25 Total	737,440	
10.0	23 10(a)	737,440	
10.028	Wildlife Services		
10.028	Direct	283,088	
10.028	Pass-Through from Mississippi State University (8030033066201)	2,621	
10.02	28 Total	285,709	
10.072	Wetlands Reserve Program		
10.072	Pass-Through from University of Wisconsin - Madison (668)	(212)	
10.0	72 Total	(212)	
10.170	Specialty Crop Block Grant Program - Farm Bill		
10.170	Pass-Through from Clemson University (19432052011936)	18,863	
10.170	Pass-Through from Kennesaw State University Research and Service Foundation	,	
	(180064)	12,927	
10.170	Pass-Through from North Carolina State University (057241)	1,767	
10.1	70 Total	33,557	
10.200	Grants for Agricultural Research, Special Research Grants		
10.200	Pass-Through from Alabama A&M University (SUB20113862431002UGA)	(1,987)	
10.200	Pass-Through from Auburn University (15-ACES-379834-VSU)	353,672	
10.200	Pass-Through from South Carolina Sea Grant Consortium, Inc.	,	
	(20143850022308)	29,610	
10.200	Pass-Through from University of Florida (1600472673, 1800574474,		
	1800574484, 1800574485, 1800575090, 1800597518, 20153438323708)	26,910	
10.200	Pass-Through from University of Hawai'i (MA1328)	10,206	
10.2	00 Total	418,411	
10.202	Cooperative Forestry Research		
10.202	Direct	1,133,730	
	02 Total	1,133,730	
10.203	Payments to Agricultural Experiment Stations Under the Hatch Act	C 005 305	
10.203	Direct Of Total	6,005,395	
10.20	O3 Total	6,005,395	
10.205	Payments to 1890 Land-Grant Colleges and Tuskegee University		
10.205	Direct	2,059,454	
10.20	05 Total	2,059,454	

esearch and Development Cluster (Continued) Department of Agriculture		
· P · · · · · · · · · · · · · · · · · ·		
10.207 Animal Health and Disease Research		
10.207 Direct	\$ 90,68	1 \$
10.207 Total	90,68	1
10.210 Higher Education Graduate Fellowships Grant Program		
10.210 Direct	159,399	R
10.210 Duect 10.210 Total	159,39	
10.212 Small Business Innovation Research		
10.212 Pass-Through from Candidus, Inc. (Haidekker)	27,563	2
10.212 Pass-Through from InsectiGen, Inc. (SRA)	(1,60)	,
10.212 Pass-Through from Sasya, LLC (Whitman Fishmeal ALT)	20,000	
10.212 Total	45,959	•
10.215 Sustainable Agriculture Research and Education		
10.215 Direct	4,087,520	0 2,708,57
10.215 Pass-Through from Georgia Southern University Research and Service	1,007,02	2,,,,,,,,
Foundation, Inc. (638283831)	2,380	0
10.215 Total	4,089,90	
10.216 1890 Institution Capacity Building Grants		
10.216 Direct	404,270	
10.216 Total	404,27	0 111,76
10.217 Higher Education - Institution Challenge Grants Program		
10.217 Pass-Through from Ohio State University (60025859)	350	0
10.217 Total	350	ð
and Divid a Dila		
10.219 Biotechnology Risk Assessment Research	06.00	2
10.219 Direct	96,903	
10.219 Pass-Through from University of Minnesota (H005031601) 10.219 Total	57,19 154,09	
10.217 10tai	134,07	• 0
10.225 Community Food Projects		
10.225 Pass-Through from Food Bank of Northeast Georgia (2014001)	40,59	5
10.225 Total	40,59	5
10.250 Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations		
10.250 Direct	36,81	4
10.250 Direct 10.250 Pass-Through from Cornell University (7786710657)	60:	
10.250 Pass-Through from Ohio State University (60062171)	7,500	
10.250 Total	44,91	
10.253 Consumer Data and Nutrition Research		^
10.253 Direct	105,850	
10.253 Pass-Through from Tufts University (10138300001)	2,74:	
10.253 Pass-Through from University of Kentucky (SP00013249)	17,150	
10.253 Total	125,75	<u>I</u>

esearch and Development Cluster (Continued) Department of Agriculture 10.255 Research Innovation and Development Grants in Economic (RIDGE) 10.255 Pass-Through from Purdue University (8000067571)	Expenditures	Subrecipients
Department of Agriculture 10.255 Research Innovation and Development Grants in Economic (RIDGE)		
10.255 Research Innovation and Development Grants in Economic (RIDGE)		
10.255 Pass-Through from Purdue University (8000067571)		
	\$ 235	\$
10.255 Total	235	
10.290 Agricultural Market and Economic Research		
10.290 Pass-Through from eXtension (20161025)	15,750	
10.290 Total	15,750	
10.202 Literate December		
10.303 Integrated Programs	174 022	C 4'
10.303 Direct	174,933	6,43
10.303 Pass-Through from Clemson University (18812072011599) 10.303 Pass-Through from Southern IPM Center (2007163430)	11,071	
10.303 Pass-Through from University of Florida (UFDSP00010082, UFDSP00010629,	U	
UFDSP00010951)	92,311	
10.303 Total	278,321	6,4
	,	
10.304 Homeland Security Agricultural		
10.304 <i>Direct</i>	400,728	
10.304 Pass-Through from University of Florida (UFDSP00011545)	43,340	
10.304 Total	444,068	
10.307 Organic Agriculture Research and Extension Initiative		
10.307 Direct	845,249	675,5
10.307 Pass-Through from University of Florida (UFDSP00011606, UFDSP00012045)	39,943	
10.307 Total	885,192	675,5
10.309 Specialty Crop Research Initiative		
10.309 Direct	1,195,165	478,0
10.309 Pass-Through from Cornell University (7959810783)	13,633	170,0
10.309 Pass-Through from Michigan State University (RC105573UGARF, RC107752B)	13,031	
10.309 Pass-Through from New Mexico State University (Q01893)	49,138	
10.309 Pass-Through from North Carolina State University (2016022803, 2017039805)	90,502	
10.309 Pass-Through from Texas A&M AgriLife Extension Service (07S170716)	22,413	
10.309 Pass-Through from Texas A&M Research Foundation (S110018)	(4,361))
10.309 Pass-Through from Texas A&M University (06M1703439)	12,593	
10.309 Pass-Through from University of Florida (UFDSP00010607, UFDSP00011194)	286,432	
10.309 Pass-Through from University of Maryland (Z531703)	143	
10.309 Total	1,678,689	478,0
10.310 Agriculture and Food Research Initiative (AFRI)		
10.310 Direct	4,907,847	957,0
10.310 Pass-Through from Auburn University (17AGR373027UGARF)	38,144	.,.
10.310 Pass-Through from Illinois Institute of Technology (SA60501169843)	27,770	
10.310 Pass-Through from Iowa State University (4162311C)	37,835	
10.310 Pass-Through from Kansas State University (S15178)	9,813	
10.310 Pass-Through from Louisiana State University Health Sciences, New Orleans (PO-	42.055	
0000037155)	43,955	
10.310 Pass-Through from Michigan State University (RC104967UGA)	(5,374)	
10.310 Pass-Through from North Carolina State University (2011049404, SP00012191) 10.310 Pass-Through from Ohio State University (60045862, 60045862A)	14,051 211,133	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch and	d Development Cluster (Continued)		
	nt of Agriculture		
2 cpui une			
10.310	Pass-Through from Pennsylvania State University (5262UGRFUSDA3287,	\$ 27,840	¢
10.210	98UGUSDA3179)	\$ 27,840 17,821	\$
10.310 10.310	Pass-Through from U.S. Endowment for Forestry and Communities, Inc. (E18-16)	32,673	
10.310	Pass-Through from University of California, Davis (20122309004) Pass-Through from University of Florida (056603, UFDSP00010739,	32,073	
10.310	UFDSP00011707, UFDSP00011873)	438,572	
10.310	Pass-Through from University of Kentucky Research Foundation	430,372	
10.510	(304811097714066)	6,451	
10.310	Pass-Through from University of Maryland (54843Z5001201)	60,275	
10.310	Pass-Through from University of Michigan (3004829728)	4,420	
10.310	Pass-Through from University of Minnesota (A005124701, H001340203)	99,240	
10.310	Pass-Through from University of Nebraska-Lincoln (2562390235314,	<i>99,</i> 240	
10.510	2563210212004)	131,961	
10.310	Pass-Through from University of Tennessee (8500022699, 8500031745,	131,901	
10.510	8500047012)	32,637	
10.310	· · · · · · · · · · · · · · · · · · ·	32,037	
10.510	Pass-Through from Utah State University (11018301, 13049501,	56 610	
10.210	20025700001214, 200984420)	56,618	
10.310	Pass-Through from Virginia Polytechnic Institute and State University	20 125	
10.210	(4226219105, 42236319105, 54589219105)	38,135 11,898	
10.310	Pass-Through from Washington State University (124008G003715) 10 Total	6,243,715	957,05
10.51	IV TOTAL	0,243,713	751,03
10.311	Beginning Farmer and Rancher Development Program		
10.311	Direct	363,440	159,87
10.311	Pass-Through from Virginia Polytechnic Institute and State University		
	(54594319864)	20,605	
10.31	11 Total	384,045	159,87
10.320	Sun Grant Program		
10.320	Pass-Through from University of Tennessee (9500070415, 9500069679)	21,542	
	20 Total	21,542	
10.01	20 Total	21,542	
10.328	National Food Safety Training, Education, Extension, Outreach, and Technical		
	Assistance Competitive Grants Program		
10.328	Direct	32,360	
10.328	Pass-Through from Virginia Polytechnic Institute and State University	,	
	(54595419864)	21,063	
10.328	Pass-Through from University of Florida (UFDSP00011144)	37,365	
	28 Total	90,788	
10.329	Crop Protection and Pest Management Competitive Grants Program		
10.329	Direct	227,528	43,88
10.329	Pass-Through from Auburn University (14EPP373042UGA)	27,161	
10.329	Pass-Through from North Carolina State University (2015008502, 2015008524)	123,293	
10.329	Pass-Through from Texas A&M University (06S170649)	15,847	
	29 Total	393,829	43,88

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
desearch and	d Development Cluster (Continued)		
	nt of Agriculture		
10.330	Alfalfa and Forage Research Program		
10.330	Direct	\$ 49,796	\$ 17,360
10.330	Pass-Through from Mississippi State University (1110032266002,		
	1110032273501)	31,067	
10.33	60 Total	80,863	17,360
10.351	Rural Business Development Grant		
10.351	Direct	27,317	-
10.35	51 Total	27,317	
10.443	Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers		
10.443	Direct	73,752	-
10.44	3 Total	73,752	<u>-</u>
10.446	Rural Community Development Initiative		
10.446	Direct	16,720	-
10.44	l6 Total	16,720	-
10.460	Risk Management Education Partnerships		
10.460	Pass-Through from University of Florida (UFDSP00010768)	9	
10.40	60 Total	9	
10.479	Food Safety Cooperative Agreements		
10.479	Pass-Through from Tuskegee University (335105)	1,350	
10.47	9 Total	1,350	-
10.500	Cooperative Extension Service		
10.500	Direct	9,484,898	33,480
10.500	Pass-Through from Auburn University (08USDAARMYUGA,		
10.500	17HDFS205198UGRF)	20,246	-
10.500	Pass-Through from Kansas State University (S11219, S16015, S17176, S18053, S18139)	126,479	
10.500	Pass-Through from North Carolina State University (2017141904)	5,949	_
10.500	Pass-Through from Purdue University (8000072170, 8000078734AG)	130,041	57,171
10.500	Pass-Through from University of Missouri (C000558737, C000593817)	18,548	57,171
10.500	Pass-Through from University of Nebraska-Lincoln (25-6365-0040-148,	10,5.0	
	SP00012415)	67,647	-
10.50	0 Total	9,853,808	90,651
10.512	Agriculture Extension at 1890 Land-grant Institutions		
10.512	Direct	116,492	
	2 Total	116,492	-
10.514	Expanded Food and Nutrition Education Program		
10.514	Direct	1,800,142	
	4 Total	1,800,142	-

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	ent of Agriculture		
10.521	Children, Youth and Families At-Risk		
10.521	Direct	\$ 180,405	\$
10.52	21 Total	180,405	-
10.560	State Administrative Expenses for Child Nutrition		
10.560	Pass-Through from Georgia Southern University Research and Service		
10.500	Foundation, Inc. (638283832)	192	
10.50	60 Total	192	
10.612	USDA Local and Regional Food Aid Procurement Program		
10.612	Direct	15,450	4,931
10.6	12 Total	15,450	4,931
10.652	Forestry Research		
10.652	Direct	545,978	
10.652	Pass-Through from Cradle of Forestry (056606)	50,821	
10.652	Pass-Through from U.S. Endowment for Forestry and Communities, Inc. (CW3,	,	
	E1663, E1671UGACAWES7B, E17-22, P3-2)	257,839	
10.65	52 Total	854,638	
10.664	Cooperative Forestry Assistance		
10.664	Direct	43,068	•
10.664	Pass-Through from Clarke County School District (UGA001)	9,394	
10.664	Pass-Through from State of Tennessee (3251016018)	56,276	•
10.00	64 Total	108,738	-
10.672	Rural Development, Forestry, and Communities		
10.672	Direct	578	
10.6	72 Total	578	
10.674	Wood Utilization Assistance		
10.674	Direct	62,877	
10.6	74 Total	62,877	•
10 675	Urban and Community Forestry Program		
10.675	Direct	179,924	768
	75 Total	179,924	768
10.678	Forest Stewardship Program		
10.678	Direct To The Land	88,618	
10.6	78 Total	88,618	<u> </u>
10.680	Forest Health Protection		
10.680	Direct	226,929	
10.680	Pass-Through from California Invasive Plant Council (CALIPC20170815)	1,126	
	80 Total	228,055	
10.693	Watershed Restoration and Enhancement Agreement Authority		
10.693	Direct 202 To a D	1,080	
10.69	93 Total	1,080	

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Pr	Amount ovided to precipients
esearch and	d Development Cluster (Continued)			
Departme	nt of Agriculture			
10.699	Partnership Agreements			
10.699	Direct	\$ 381,93	9 \$	28,28
10.69	9 Total	381,93	39	28,28
10.704	Law Enforcement Agreements			
10.704	Direct	2,86	52	
10.70	94 Total	2,86	52	
10.762	Solid Waste Management Grants			
10.762	Direct	ç	2	
10.76	52 Total	9)2	
10.777	Norman E. Borlaug International Agricultural Science and Technology Fellowship			
10.777	Direct	76,14	15	
10.77	7 Total	76,14	15	
10.868	Rural Energy for America Program			
10.868	Direct	22,81	.6	
10.86	68 Total	22,81	6	
10.902	Soil and Water Conservation			
10.902	Direct	127,11	.6	
10.90	2 Total	127,11	6	
10.903	Soil Survey			
10.903	Direct	23,45	55	
10.90	3 Total	23,45	55	
10.912	Environmental Quality Incentives Program			
10.912	Direct	64,34	10	
10.912	Pass-Through from Clemson University (19802072022261)	9	98	
10.912	Pass-Through from Flint River Soil and Water Conservation District (056995, CIG2FR)	239,08	21	
10.912	Pass-Through from North Carolina State University (2014207201, 2015272901)	159,40		
10.912	Pass-Through from University of Florida (UF13126)	27,85		
10.912	Pass-Through from University of Wisconsin - Madison (1127)	1,51		
	2 Total	492,29		
10.914	Wildlife Habitat Incentive Program			
10.914	Direct	34,59	03	
	4 Total	34,59		

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	apenditures	P	Amount rovided to brecipients
uci ai Gi ai	non/CFDA No.1110gram of Cluster Title/1 ass-1 in ough Entity (fucitifying No.)	10.0	apenuitui es	Su	or ecipients
search and	d Development Cluster (Continued)				
Departme	nt of Agriculture				
10.960	Technical Agricultural Assistance				
10.960	Direct	\$	9,141	\$	
10.96	50 Total		9,141		
10.961	Scientific Cooperation and Research				
10.961	Direct		47,436		4,59
10.96	51 Total		47,436		4,59
10.RD	Study of Population Response of Bobwhite to the Conservation Reserve Program within the NBCI Coordinated Implementation (9500068554)				
10.RD	Pass-Through from University of Tennessee (9500068554)		6,606		
10.RD	Techno-Economic Assessment and Life Cycle Analysis of Solid Biofuels Production from Forest Biomass (E1746)				
10.RD	Pass-Through from U.S. Endowment for Forestry and Communities, Inc. (E1746)		73,760		
10.R	D Total		80,366		
Departme:	nt of Agriculture Total	\$	43,422,690	\$	5,287,79

ederal Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	<u>Development Cluster (Continued)</u> t of Commerce		
_			
11.011 11.011	Ocean Exploration Direct	\$ 208,774	\$
	1 Total	208,774	Ψ
11.012	Integrated Ocean Observing System (IOOS)		
11.012	Pass-Through from The Southeast Coastal Ocean Observing Regional		
	Association (IOOS.16(028)GATECH.FZ.GLD.1, IOOS16028UGASKIOCE,	107.060	
11.01	IOOS16028UGASKIODS, 054803)	107,868	
11.012	2 Total	107,868	
11.020	Cluster Grants		
11.020	Direct	20,992	
	O Total	20,992	
		·	
	Science and Research Park Development Grants		
11.030	Pass-Through from Rutgers, The State University of New Jersey (5523)	(15)	
11.030	O Total	(15)	
11.303	Economic Development Technical Assistance		
11.303	Direct	120,027	
	3 Total	120,027	
11.417	Sea Grant Support		
11.417	Direct	1,067,281	14,848
11.417	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (638283834)	38,088	
11.417	Pass-Through from University of Mississippi (1808010)	1,640	
11.41	7 Total	1,107,009	14,848
11.419	Coastal Zone Management Administration Awards		
11.419	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (638283835)	64,313	
11.419	9 Total	64,313	
11.420	Coastal Zone Management Estuarine Research Reserves		
11.420	Direct	(70)	
	O Total	(70)	
	Fisheries Development and Utilization Research and Development Grants and		
	Cooperative Agreements Program		
11.427	Pass-Through from Georgia Southern University Research and Service		
11.42	Foundation, Inc. (638283836) 7 Total	15,540 15,540	
		- /- *	
	Marine Sanctuary Program	427,536	
11.429 11.429	Direct Pass-Through from Georgia Southern University Research and Service	427,330	
11.447	Foundation, Inc. (638283837)	21,870	
11.429	Pass-Through from National Marine Sanctuary Foundation (1611B80)	51	
	9 Total	449,457	

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and Development Cluster (Continued)		
Department of Commerce		
11.431 Climate and Atmospheric Research		
11.431 <i>Direct</i>	\$ 272,494	\$ -
11.431 Total	272,494	-
11.433 Marine Fisheries Initiative		
11.433 Pass-Through from East Carolina University (A150050S001)	35,281	27,944
11.433 Pass-Through from Georgia Southern University Research and Service	33,261	27,944
Foundation, Inc. (638283838)	5,395	
11.433 Total	40,676	27,944
11.755 10tai	40,070	21,5744
11.459 Weather and Air Quality Research		
11.459 <i>Direct</i>	20,419	-
11.459 Total	20,419	-
11.460 A I. J.M.A		
11.468 Applied Meteorological Research	12 102	
11.468 Pass-Through from Florida State University (R01856) 11.468 Total	13,193	-
11.408 10tai	13,193	<u>-</u>
11.472 Unallied Science Program		
11.472 Pass-Through from Mote Marine Laboratory (MML175343B)	47,984	43,380
11.472 Pass-Through from North Pacific Research Board (1424)	32,589	-
11.472 Total	80,573	43,380
11.481 Educational Partnership Program		
11.481 Pass-Through from University of Maryland Eastern Shore (NA11SEC4810002)	162,796	<u>-</u>
11.481 Total	162,796	
	. ,	
11.609 Measurement and Engineering Research and Standards		
11.609 Direct	310,163	7,120
11.609 Pass-Through from Lehigh University (543580-78002)	11,133	-
11.609 Pass-Through from California Manufacturing Technology Consulting		
(70NANB16H313)	89,528	-
11.609 Total	410,824	7,120
11.620 Science, Technology, Business and/or Education Outreach		
11.620 Direct	293,501	-
11.620 Total	293,501	_
M. D.L. D		
11.999 Marine Debris Program	17.007	
11.999 Direct	16,936 16,936	-
11.999 Total	10,936	
Department of Commerce Total	\$ 3,405,307	\$ 93,292

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
ucrui Gru	Though Entry (Lucinitying 1.00)	Dapendicures	Subrecipients
	d Development Cluster <i>(Continued)</i> nt of Defense		
Depai tine	nt of Defense		
12.002	Procurement Technical Assistance For Business Firms		
12.002	Direct	\$ 196	\$
12.00)2 Total	196	
12.100	Aquatic Plant Control		
12.100	Direct	129,935	
	00 Total	129,935	
12.101	D. LE. C. C. LD.		
12.101	Beach Erosion Control Projects	110.050	
12.101	Direct	110,052	
12.10	01 Total	110,052	
12.110	Planning Assistance to States		
12.110	Direct	38,145	
12.1	10 Total	38,145	
10 114	Callah austina Dacasush and Davidanusust		
12.114	Collaborative Research and Development	40	
12.114	Pass-Through from Lynntech, Inc. (054511)	49	
12.114	Pass-Through from University of Michigan (3003179759)	84,278	
12,1	14 Total	84,327	
12.300	Basic and Applied Scientific Research		
12.300	Direct	70,153,487	16,893,0
12.300	Pass-Through from Advanced Systems & Technologies, Inc. (AGT DTD 03/31/2017)	12,000	
12.300	Pass-Through from AMEWAS, Inc. (PO17-00842)	36,430	
12.300	Pass-Through from ATA Aerospace, LLC (AGT DTD JULY 10, 2017)	35,606	
12.300	Pass-Through from BAE Systems, Inc. (975057)	31,743	
12.300	Pass-Through from Cintel, Inc. (AGT DTD OCT 16, 2017)	32,960	
12.300	Pass-Through from Cognitive Engineering Research Institute (CERI GTRC 2017-	•	
	2382)	179,004	
12.300	Pass-Through from Continuum Dynamics, Inc. (AGT DTD OCT 10, 2017)	16,768	
12.300	Pass-Through from CRAFT Tech (AGT DTD AUGUST 2, 2017)	51,397	
12.300	Pass-Through from Electronic Warfare Associates, Inc. (P14003600)	29,260	
12.300	Pass-Through from Engility Corporation (PO-0016726, PO-0017110, PO-0017302)	595,867	
12.300	Pass-Through from Engineering Research & Analysis Company (AGT DTD AUG	373,007	
12.300	220171)	50,000	
12.300	Pass-Through from Florida State University (R01804)	450	
12.300	Pass-Through from Innoveering, LLC (AGT DTD NOV 1, 2017)	19,907	
12.300	Pass-Through from J.F. Taylor, Inc. (205576)	8,425	
12.300	Pass-Through from Jacobs Technology, Inc. (CES-III-13-043, NTP 9/8/17)	3,961,178	
12.300	Pass-Through from Leidos, Inc. (P010198214)	14,066	
12.300	Pass-Through from Luna Innovations Incorporated (AGR DTD 12/19/16, N68335-	•	
12 200	18-C-0402)	119,948	
12.300	Pass-Through from MMA Design, LLC (Milestone #2; Phase1; Final Del)	26,514	
12.300	Pass-Through from Northrop Grumman Corporation (8140000893)	11,724	
12.300	Pass-Through from Northwestern University (SP0036191-PROJ0009974)	(782)	
12.300	Pass-Through from PAE Applied Technologies, LLC (M600005982)	58,017	
12.300	Pass-Through from Pendar Technologies, LLC (AGR DTD 09/01/2017)	35,907	

Federal Grant	or/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	Development Cluster (Continued)		
Department	——————————————————————————————————————		
12.300	Pass-Through from Physical Optics Corporation (10003-GTRI)	\$ 255,513	\$ -
12.300	Pass-Through from Princeton University (SUB0000041)	58,368	-
12.300	Pass-Through from Raytheon Company (4201706984)	36,788	-
12.300	Pass-Through from Rice University (R18684)	45,337	-
12.300	Pass-Through from Soar Technology, Inc. (AGR DTD 05/26/17, N688335-18-C-0415)	49,523	
12.300	Pass-Through from The Boeing Company (1451798)	147,092	-
12.300	Pass-Through from Tufts University (ONR029)	273,251	-
12.300	Pass-Through from University of California, San Diego (43019109)	176,030	-
12.300	Pass-Through from University of Central Florida (SP00011896)	113,479	-
12.300	Pass-Through from University of Connecticut (176432, 184733)	140,923	-
12.300	Pass-Through from University of Exeter (U0222)	(439)	-
12.300	Pass-Through from University of Maryland (43832-Z8995001)	115,344	-
12.300	Pass-Through from University of North Texas (GF270701)	53,838	-
12.300	Pass-Through from University of South Carolina (18-3437)	31,582	-
12.300	Pass-Through from University of Southern California (51110592)	3,070	
12.300	Pass-Through from University of Washington (#UWSC9065)	113,438	-
12.300	Pass-Through from Wake Forest University (Wake Forest-01)	20,532	-
12.300	Pass-Through from Zeta Associates, Inc. (090051SC-GTARC-01)	148,861	-
12.300		77,262,406	16,893,033
	Scientific Research - Combating Weapons of Mass Destruction		
12.351	Direct	2,686,584	1,055,891
12.351	Pass-Through from Monterey Institute of International Studies (DTRA GTARC 1)	191,339	1 055 001
12.351	1 OTAI	2,877,923	1,055,891
12.357 I	ROTC Language and Culture Training Grants		
12.357	Direct	(550)	-
12.357	Pass-Through from Institute of International Education, Inc. (2603-UNG-21-GO-		
	017)	492,616	-
12.357	Total	492,066	-
12.360 I	Research on Chemical and Biological Defense		
12.360	Direct	278,232	108,759
12.360	Total	278,232	108,759
12.420 I	Military Medical Research and Development		
12.420	Direct	2,664,295	94,252
12.420	Pass-Through from Augusta Biomedical Research Corporation (32372 W81XWH-16-1-04)	81,824	
12.420	Pass-Through from EOIR Technologies, Inc. (LTR AGMT, DTD 01/08/2015)	60,488	-
12.420	Pass-Through from Ohio State University (SP00011810)	719	
12.420	Pass-Through from Rockefeller University (W81XW1710290)	30,920	
12.420	Pass-Through from Shepherd Center (SP00012894)	26,171	
12.420	Pass-Through from University of Arkansas (SA1711151)	19,499	
12.420	Pass-Through from Wake Forest University (WFUHS 441052 ER-02)	184,106	-

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	d Development Cluster (Continued)		
Departme	ent of Defense		
12.431	Basic Scientific Research		
12.431	Direct	\$ 57,246,524	\$ 11,253,455
12.431	Pass-Through from Advanced Systems & Technologies, Inc. (2017-311A PA 5)	3,865,377	
12.431	Pass-Through from Altus Architecture Studios, Inc. (AGR DTD 10.1.2015)	(79)	
12.431	Pass-Through from ATA Aerospace, LLC (AGT DTD OCT 13, 2017)	17,566	
12.431	Pass-Through from Autonomous Solutions, Inc. (AGT DTD NOVEMBER 22,		
	2017)	60,000	,
12.431	Pass-Through from BAE Systems, Inc. (329420, 899091-4)	218,325	
12.431	Pass-Through from Black River Systems Company (AGR DTD 10/17/2017)	27,800	
12.431	Pass-Through from Cornell University (76091-10525)	348,625	
12.431	Pass-Through from Digital Analog Integration, Inc. (AGMT DTD 18-NOV-2015,		
	AGR DTD 10/23/17)	238,053	
12.431	Pass-Through from Dynetics, Inc. (SB600004, TO 30)	449,262	
12.431	Pass-Through from Envistacom (AGR DTD 11/07/16)	20	
12.431	Pass-Through from General Dynamics Mission Systems, Inc. (40239678)	3,425	
12.431	Pass-Through from Graf Research, LLC (AGR DTD 01-05-17)	52	
12.431	Pass-Through from Honeywell International, Inc. (3501701149E)	12,362,717	
12.431	Pass-Through from IAP Worldwide Services, Inc. (JRS-000062)	30,171	
12.431	Pass-Through from Jacobs Technology, Inc. (1153-01-00-02, Jacobs-01)	533,996	
12.431	Pass-Through from Kennesaw State University Research and Service Foundation		
	(W911NF-15-2-0107)	5,785	
12.431	Pass-Through from Leidos, Inc. (4102781916)	433	
12.431	Pass-Through from Metova Federal, LLC (135954)	3,803	
12.431	Pass-Through from Microwave Packaging Technologies, Inc. (W911W-14-C-		
	0014)	595	
12.431	Pass-Through from MillenniTEK, LLC (AGR DTD 09/25/2017)	57,411	
12.431	Pass-Through from Nano Terra, Inc. (AGR DTD 8/17/2013)	3,252	
12.431	Pass-Through from National Advanced Mobility Consortium (70-201708 T01)	948,486	
12.431	Pass-Through from Newton Consulting & Engineering, Inc.		
	(NCEGTRI0316R23G)	3,596	
12.431	Pass-Through from North Carolina Agricultural and Technical State University		
	(W900KK-16-R-0013)	307,051	
12.431	Pass-Through from Northwestern University (SP00013238, SP00013414)	73,463	
12.431	Pass-Through from Pennsylvania State University (5274-GTRC-VLC-5328)	20,033	
12.431	Pass-Through from Rolls-Royce Motor Cars Limited (15-05-03; P.O. #	100 510	
10 101	5003424790, 5003246516)	102,719	
12.431	Pass-Through from SAIC, Inc. (4600005751/5, 4600005751/6)	222,926	
12.431	Pass-Through from Scientific Research Corporation (AGR DATED 5/14/18, SR20160954 TO-004, SR2017525 (JP02), SR20180211 (JP03), SR20180865,		
10 10 1	SR20180986, W900KK-15-D-0005)	387,421	
12.431	Pass-Through from Sigmatech, Inc. (17PO-00014)	147,069	
12.431	Pass-Through from Signature Research, Inc. (AGR DTD 04/11/17)	94,622	
12.431	Pass-Through from South Carolina Research Authority (2017-311 PROJECT		
	AGREEMENT 01, 2017-311 PROJECT AGREEMENT 02, 2017-311 PROJECT	2.104.210	
10.421	AGREEMENT 03, 2017-311 PROJECT AGREEMENT 04)	3,184,210	
12.431	Pass-Through from The Boeing Company (1177404)	245,391	
12.431	Pass-Through from The National Institute of Aerospace (8502-GTRC, 8504-	157 (0)	
10.401	GTRC)	157,686	
12.431	Pass-Through from University of California, Los Angeles (1000GSA785)	156,958	

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
	nt of Defense		
12.431	Pass-Through from University of Illinois at Urbana-Champaign (2010-04989-04		
	/051487-12673)	\$ 17,080	\$
12.431	Pass-Through from University of Iowa (SP00012414)	16,223	
12.431	Pass-Through from University of Maryland (46331-Z8425103)	80,799	
12.431	Pass-Through from University of Michigan (3002805832)	347,151	
12.431	Pass-Through from University of Pennsylvania (572622)	2,295	
12.431	Pass-Through from University of Texas at Austin (UTA17-001078)	61,219	
12.431	Pass-Through from University of Washington (UWSC7915 P.O. # BPO 3109, UWSC9283)	276,776	
12.431	Pass-Through from UT-Battelle, LLC (US001-0000560752)	188,171	
12.431	Pass-Through from Vertical Lift Consortium, Inc. (NRTC-FY15-W-01)	(14)	
	31 Total	82,514,444	11,253,455
12.550	The Language Flagship Grants to Institutions of Higher Education		
12.550	Pass-Through from Institute of International Education, Inc. (0054UGA011,		
12.000	0054UGA11SSO280PO4, 0054UGA11SSP280PO3, 0054-UNG-16-CHN-280,		
	NSEPU631063UGAPOR, PNDG 06/01-09/30/18)	846,824	72,06
12.55	50 Total	846,824	72,06
		,	
12.607	Community Economic Adjustment Assistance for Realignment or Closure of a Military Installation		
12.607	Direct	280,566	
12.60	07 Total	280,566	
12.611	Community Economic Adjustment Assistance for Reductions in Defense Industry Employment		
12.611	Pass-Through from Middle Georgia Regional Commission (055557)	38,447	
	11 Total	38,447	
12.630	Basic, Applied, and Advanced Research in Science and Engineering	100 505 000	= 400 00
12.630	Direct	122,597,283	7,488,90
12.630	Pass-Through from Academy of Applied Science (055292)	19,500	
12.630	Pass-Through from Alion Science and Technology Corporation (SUB1148651-		
	001 TO NO. 001)	24,811	
12.630	Pass-Through from ATC-NY, Inc. (W56LGU-16-C-0083)	27,741	
12.630	Pass-Through from BAE Systems, Inc. (957935, 992051)	323,187	
12.630	Pass-Through from Binergy Scientific, Inc. (AGR DTD 08-16-2017, AGR DTD		
	09/30/16)	12,101	
12.630	Pass-Through from Cambridge Systematics, Inc. (TBD TASK ORDER # 2)	75,593	
12.630	Pass-Through from Carbice Corporation (AGMT, DTED 9/8/16)	65,375	
12.630	Pass-Through from DHPC Technologies, Inc. (D161130-01, SD01641-0002)	2,303	
12.630	Pass-Through from DNC Parks & Resorts at KSC, Inc. (138132)	32,254	
12.630	Pass-Through from Duke University (313-0639)	513,601	
12.630	Pass-Through from Dynetics, Inc. (DI-SC-15-05 / TO 03, DI-SC-15-05 TO4, DI-SC-16-01 TASK ORDER 21, DI-SC-16-01 TASK ORDER 81, DI-SC-16-01/TO		
	101, DI-SC-16-01/TO 72, DI-SC-16-01/TO 73, DI-SC-16-01/TO 74, DI-SC-16-		
	01/TO 76, DI-SC-16-01/TO 91, DI-SC-17-22-NTP, DRP006-SUB_GT001;	2 205 000	
10.600	PHASE 2, SB500011, TASK ORDER 021)	2,295,089	
12.630	Pass-Through from Emory University (T803614)	287,898	
12.630	Pass-Through from Engility Corporation (PO-0016317)	269,278	

deral Gran	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	Development Cleans (Continue)		
	<u>Development Cluster (Continued)</u> at of Defense		
Depai tillei	it of Defense		
12.630	Pass-Through from ERC, Inc. (PS160005)	\$ 8,789	\$
12.630	Pass-Through from EXCET, Inc. (PO 6944)	19,998	
12.630	Pass-Through from Florida A&M University (C4987)	16,995	
12.630	Pass-Through from GE Global Research (401048011)	(1,486)	
12.630	Pass-Through from Harris Corporation (A000388201)	9,735	
12.630	Pass-Through from Honeywell International, Inc. (3501700183E)	304,007	
12.630	Pass-Through from Infoscitex Corporation (PO 161754)	5,049	
12.630	Pass-Through from International Business Innovation Association (InBIA)	••••	
10 (00	(UNDEFINED)	20,000	
12.630	Pass-Through from Jacobs Technology, Inc. (4/20/17 Notice to Proceed)	74,637	
12.630	Pass-Through from Karagozian and Case, Inc. (AGT DTD MAY 29, 2017)	15,093	
12.630	Pass-Through from KBRwyle (APSC02082, APSCC02077)	45,818	
12.630	Pass-Through from Leidos, Inc. (10170252-1, P010176583, P010179649,	1.026.610	
12 (20	P010192863)	1,826,610	
12.630 12.630	Pass-Through from MacAulay-Brown, Inc. (DSC 2124-01)	258,677	
	Pass-Through from Metova Federal, LLC (PO CBL-048)	(31) 953,397	
12.630 12.630	Pass-Through from Microsemi Corporation (PB92205BV)	933,397	
12.030	Pass-Through from Middlebury Institute of International Studies at Monterey	37,300	
12.630	(CWMD-GTARC 1)	157,768	
12.630	Pass-Through from Morsecorp, Inc. (ICARUS-1-06, ICARUS-2-01) Pass-Through from MSI STEM Research and Development Consortium (W911SR-	137,708	
12.030	14-2-001-0007)	7,568	
12.630	Pass-Through from Northrop Grumman Corporation (8140000981, Line Item 200	7,500	
12.030	for Phase 2)	174,575	
12.630	Pass-Through from Nour, LLC (AGT DTD JULY 620161)	(32,000)	
12.630	Pass-Through from Novateur Research Solutions, LLC (HM0476-17-C-0033)	25,359	
12.630	Pass-Through from Ohio State University (60063184 (FORMERLY 60057838))	292,578	
12.630	Pass-Through from PhosphorTech Corporation (AGE DTD 03/10/16, AGR DTD	,,,,,,,	
	8/4/2017)	183,621	
12.630	Pass-Through from Poly-Orth International (AGRMT DTD 12/23/16)	201,810	
12.630	Pass-Through from Raytheon Company (0010102015, 4201579340)	477,365	
12.630	Pass-Through from SAIC, Inc. (PO10105875)	143,137	
12.630	Pass-Through from Sanofi Pasteur SA (70040-GATECH)	136,392	
12.630	Pass-Through from Scientific Research Corporation (SR20130873, SR20171482		
	(JP03))	1,582,781	
12.630	Pass-Through from Siemens Corporation (GRP122-01)	11,313	
12.630	Pass-Through from Sierra Nevada Corporation (S16FME333)	(1)	
12.630	Pass-Through from Smartronix, Inc. (17R14S, TASK ORDER #01)	3,339,001	
12.630	Pass-Through from South Carolina Research Authority (Project Task Assignment		
	1)	24,773	
12.630	Pass-Through from SpaceWorks Enterprises, Inc. (AGT DTD APR 9, 2018)	1,987	
12.630	Pass-Through from Stevens Institute of Technology (2102765-01, HQ003418F0089 RT 195, TASK ORDER 0067, RT-167, TASK ORDER 0070, RT-		
	170, TO # HQ003417F0283, RT-181, TO# HQ003417F0286, RT-180, TO#	410.07	
10 (22	HQ003417F0300, RT-182)	410,867	
12.630	Pass-Through from System High Corporation (DAR 621)	67,194	
12.630	Pass-Through from The Boeing Company (1542655, AGT DTD JULY 14 2016)	119,691	
12.630	Pass-Through from The Johns Hopkins University Applied Physics Laboratory,	5,730	

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	d Development Cluster (Continued)		
Departme	nt of Defense		
12.630	Pass-Through from The National Center for Manufacturing Sciences (201726-130194)	\$ 77,375	\$
12.630	Pass-Through from Torch Technologies, Inc. (BA9811646)	51	
12.630	Pass-Through from UI Labs (0320170002, 0320170004, 0320170007)	445,131	
12.630	Pass-Through from Universal Technology Corporation (16-S8206-02-C1)	62,792	
12.630	Pass-Through from University of Michigan (3002565188)	89,201	
12.630	Pass-Through from University of Notre Dame (208107GT)	277,815	
12.630	Pass-Through from University of Puerto Rico, Río Piedras (SA2012000)	(931)	
12.630	Pass-Through from Utah State University (CP0049402)	12,582	
12.630	Pass-Through from West Coast Solutions (AGR DTD 4-20-18)	626	
12.63	30 Total	138,436,753	7,488,90
12.631	Science, Technology, Engineering and Mathematics (STEM) Educational Program: Science, Mathematics And Research for Transformation (SMART)		
12.631	Direct	1,312,995	51,52
	31 Total	1,312,995	51,52
12.800	Air Force Defense Research Sciences Program		
12.800	Direct	163,006,310	31,785,90
12.800	Pass-Through from Aging Aircraft Consulting, LLC (AGMT DTD 3/31/17, AGR	103,000,310	31,763,90
12.800	DTD 10/02/2017)	77,828	
12.800	Pass-Through from Alion Science and Technology Corporation (STM1139913)	(15)	
12.800	Pass-Through from America Makes (#129247)	134,925	
12.800	Pass-Through from AURA Technologies, LLC (AGR DTD 11/14/17)	36,406	
12.800	Pass-Through from Azimuth Corporation (238-5404-GIT, 238-5404-GIT2,	30,400	
12.000	2385404UGAD2, 2385404UGAH2)	311,188	
12.800	Pass-Through from BAE Systems, Inc. (944838, 994129)	64,966	
12.800	Pass-Through from BerrieHill Research Corporation (2204)	65,071	
12.800	Pass-Through from Binghamton University, State University of New York	03,071	
12.000	(77723/1138629)	217,847	
12.800	Pass-Through from Booz Allen Hamilton, Inc. (106445SB18, 106445SB18/TASK	217,017	
12.000	ORDER 2)	496,190	
12.800	Pass-Through from Carnegie Mellon University (1150119-299956)	47,613	
12.800	Pass-Through from Case Western Reserve University (RES506638)	(1,914)	
12.800	Pass-Through from Clarkson Aerospace Corporation (13-S7700-02-C2, GTRI CS	(-,,,)	
	15-S-0234)	68,902	
12.800	Pass-Through from Clear Creek Applied Technologies, Inc. (4050-015-01-015,	**,* *=	
12.000	4050-015-01-021)	686,355	
12.800	Pass-Through from Combustion Science and Engineering, Inc. (AGT DTD	,	
	12/28/2015)	130,370	
12.800	Pass-Through from CRAFT Tech (AGT DTD NOVEMBER 27, 2017)	24,821	
12.800	Pass-Through from ERC, Inc. (PS160094)	38,183	
12.800	Pass-Through from ExoAnalytic Solutions (AGT DTD APRIL 20, 2018)	49,000	
12.800	Pass-Through from Graf Research, LLC (GTRI-GRAF 133750)	11,566	
12.800	Pass-Through from Hewlett Packard Enterprise Development LP (CW2275049)	103,735	
12.800	Pass-Through from Innovative Advanced Materials, Inc. (AGR. EFF. AUGUST	, -	
	14, 2017, AGT DTD JULY 620162)	39,999	
12.800	Pass-Through from Iowa State University (130186)	62,820	
12.800	Pass-Through from JT3, LLC (4W16000006)	318	
12.800	Pass-Through from Karagozian and Case, Inc. (AGT DTD DECEMBER 23, 2016)	84,761	

eral Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipien
earch and	Development Cluster (Continued)		
epartmen	t of Defense		
12.800	Pass-Through from KBRwyle (APSC02292, LXS005518)	\$ 50,700	\$
12.800	Pass-Through from L-3 Display Systems (A119893)	9,589	
12.800	Pass-Through from L3 Technologies, Inc. (4501494922)	49,202	
12.800	Pass-Through from Lockheed Martin Corporation (6574008559, 6574019754)	693,087	
12.800	Pass-Through from Masstech Innovations, Inc. (FA8650-17-C-9104-GT)	244,654	
12.800	Pass-Through from Matrix Research, Inc. (ESCE-002, S-2014-011-02-03, TASK		
	ORDER 01, TASK ORDER 022)	573,332	
12.800	Pass-Through from NextFlex (AGREEMENT DATED 21-FEB-2017)	391,775	
12.800	Pass-Through from Northrop Grumman Corporation (7500119051, 7500136376,		
	7500157027)	1,026,612	
12.800	Pass-Through from Ohio Aerospace Institute (OAI-VATO2-17005)	87,849	
12.800	Pass-Through from Orbital ATK, Inc. (MP00139150, MP00175454)	16,180	
12.800	Pass-Through from Pennsylvania State University (4791-GIT-AFOSR-0004, 5676-		
	GTRC-AFOSR-0017)	140,898	
12.800	Pass-Through from Physical Sciences, Inc. (AGR 9/21/17)	6,042	
12.800	Pass-Through from Raytheon Company (14787)	145,701	
12.800	Pass-Through from Reliance Test & Technology (R17N0095)	571,387	
12.800	Pass-Through from Roccor, Inc. (Roccor1)	8,866	
12.800	Pass-Through from Science Systems and Applications, Inc. (SSAI) (DESP-093-		
	<i>RJ02-01)</i>	169,196	
12.800	Pass-Through from Scientific Research Corporation (TO SR20171847, TO-004)	775,832	
12.800	Pass-Through from Sentar, Inc. (AGR DTD 04/12/17)	216,411	
12.800	Pass-Through from SOSSEC, Inc. (1 (PLA-0011))	593,277	
12.800	Pass-Through from South Carolina Research Authority (2016-404)	18,894	
12.800	Pass-Through from Southwest Research Institute (J99080CT)	43,474	
12.800	Pass-Through from Spectral Energies, LLC (AGT DTD 08/30/16, AGT DTD		
	9/6/2017, SB1717-001-1)	153,888	
12.800	Pass-Through from SRI International (19000270)	73,431	
12.800	Pass-Through from Stony Brook University, State University of New York (AGR		
	DTD 3/16/2017)	132,593	
12.800	Pass-Through from Survice Engineering Company (LTR SUBCONTRACT DTD		
	6/25/14)	139,539	
12.800	Pass-Through from Tekla Research, Inc. (TRI-17-002)	29,851	
12.800	Pass-Through from The Boeing Company (1404360)	393,591	
12.800	Pass-Through from The MITRE Corporation (118198)	25,000	
12.800	Pass-Through from UES, Inc. (S-114-005-010, S-124-001-004, S-953-21-MR015, S-953-21-MR016, S-952-MR016, S-952-MR016, S-952-MR016, S-952-MR016, S-952-MR016, S-952-MR016, S-952	614 625	
12 000	S-953-21-MR016, S-977-028-003)	614,625	
12.800	Pass-Through from United Technologies Corporation (17-S8602-02-C3, 24102 TASK 24)	261,304	
12.800	Pass-Through from Universal Technology Corporation (17-S7415-08-C1, 17-		
	S7700-01-C4, 17-S8401-03-C1)	356,732	
12.800	Pass-Through from University of California (2015-3219/PO#45933)	226,886	
12.800	Pass-Through from University of Central Florida (287381)	363,575	
12.800	Pass-Through from University of Houston-Clear Lake (R170055)	29,239	
12.800	Pass-Through from Utah State University (CP0043229)	22,919	
12.800	Pass-Through from Utah State University Research Foundation (CP0039715)	15,084	
12.800	Pass-Through from Virginia Polytechnic Institute and State University		
	(45017419105)	134,311	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	d Development Cluster (Continued)		
	nt of Defense		
12.900	Language Grant Program		
12.900	Direct	\$ 83,351	\$
12.90	00 Total	83,351	
12.901	Mathematical Sciences Grants Program		
12.901	Direct	110,502	
12.901	Pass-Through from Fulton County (SP00012858)	84,236	
12.90	01 Total	194,738	
12.902	Information Security Grants		
12.902	Direct	215,194	
	02 Total	215,194	
12.903	GenCyber Grants Program		
12.903	Direct	189,116	
12.903	Pass-Through from Georgia Southern University Research and Service	,	
	Foundation, Inc. (638283839)	67,124	
12.90	03 Total	256,240	
12.910	Research and Technology Development		
12.910	Direct	1,305,211	221,99
12.910	Pass-Through from Emory University (T680127, T793318)	814,431	
12.910	Pass-Through from Honeywell International, Inc. (PO 3501541994)	126	
12.910	Pass-Through from International Business Machines Corporation (5004876066)	326,816	
12.910	Pass-Through from Purdue University (4104-70902)	11,069	
12.910	Pass-Through from Raytheon Company (4201579687)	273,494	
12.910	Pass-Through from Rutgers, The State University of New Jersey (SUB00000007	210.022	
12.010	PO# 624585)	219,932	
12.910	Pass-Through from Siemens Corporation (126-003)	331,854	
12.910	Pass-Through from SRI International (206-000114)	134,560	
12.910	Pass-Through from System High Corporation (DAR500)	164,155 62,332	
12.910	Pass-Through from Texas A&M University (06M1703099)	75,956	
12.910	Pass-Through from University of Colorado (FY18.920.001)	3,719,936	221,99

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	F	Expenditures		Amount Provided to obrecipients
Research an	d Development Cluster (Continued)				
Departme	nt of Defense				
12.RD	165th AW ANG Teen Resiliency and Leadership Retreat April 2017 (W912JM17P0027)				
12.RD	Direct	\$	25,024	\$	_
12.RD	2017 National Guard Family Readiness Workshop (W912JM17P0017)	,	- ,-	,	
12.RD	Direct		42,963		_
12.RD	A Novel Reactive Electrochemical Membrane System for Treatment of Mixed Contaminants (W912HQ17C0010)		,		
12.RD	Direct		84,739		-
12.RD	Air Force Reserve/Air National Guard Teen Leadership Summits 2017 (F4199917P0977)				
12.RD	Direct		421,709		-
12.RD	Clinical, Economic, & Patient Satisfaction Outcome (SUBCONTRACT#: S-40037-0017-01)				
12.RD	Pass-Through from Geneva Foundation (W911QY16-A-0014-0017)		32,985		-
12.RD	Overseas Military and Culture (W9124D-10-C-0036)				
12.RD	Direct		42,433		-
12.RD	Predicting and Enhancing Valued Outcomes - CON001160 (SP00011061)				
12.RD	Direct		191,801		160,000
12.RD	Teen Leadership Camp (F4199917P1701)				
12.RD	Direct		47,280		-
12.RD	Will Climate-Mediated Phenological Shifts Affect Population Viability A Test with Butterflies on Department of Defense Lands (ARM212UGA)				
12.RD	Pass-Through from Tufts University (ARM212UGA)		40,003		-
	D Total		928,937		160,000
Departme	nt of Defense Total	\$	487,732,500	\$	69,185,784

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
	nt of the Interior		
15.034	Agriculture on Indian Lands		
15.034	Direct	\$ 14,656	\$ -
15.03	34 Total	14,656	-
15.222	Cooperative Inspection Agreements with States and Tribes		
15.222	Direct	14,840	-
15.22	22 Total	14,840	-
15.232	Wildland Fire Research and Studies		
15.232	Direct	38,745	-
	22 Total	38,745	-
15.424	Marine Minerals Activities		
15.424	Direct	40,302	_
15.424	Pass-Through from South Carolina Department of Natural Resources	10,502	
102.	(SCDNRFY2017018)	30,611	-
15.42	24 Total	70,913	-
15.608	Fish and Wildlife Management Assistance		
15.608	Direct	47,094	
15.608	Pass-Through from Gulf States Marine Fisheries Commission	.,,0>.	
	(FWS8000372016UGA)	3,772	-
15.608	Pass-Through from Texas Parks and Wildlife Department (F15AF01340)	5,000	-
15.60	O8 Total	55,866	-
15.615	Cooperative Endangered Species Conservation Fund		
15.615	Direct	8,931	-
15.615	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838310)	1,801	-
15.615	Pass-Through from South Carolina Department of Natural Resources	20.692	
15.61	(P24014306117) 15 Total	29,683 40,415	
		,	
	Wildlife Conservation and Restoration		
13.023	Pass-Through from Alabama Department of Conservation and Natural Resources (055653)	8,333	8,333
15.62	25 Total	8,333	8,333
15.630	Coastal		
15.630	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838311)	21,127	-
15.630	Pass-Through from Longleaf Alliance (LLA201807)	65	
15.63	30 Total	21,192	-
15.631	Partners for Fish and Wildlife		
15.631	Direct	221	
15.63	31 Total	221	-

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.) Expenditures	Amount Provided to Subrecipients
Research and Development Cluster (Continued)		
Department of the Interior		
15.634 State Wildlife Grants		
15.634 Pass-Through from Florida A&M University (FL-T-F15AF00394)	\$ 6,915	\$ -
15.634 Total	6,915	-
15.650 Research Grants (Generic)		
15.650 Direct	31,594	-
15.650 Pass-Through from Gallup (D17PC00002)	397,932	-
15.650 Total	429,526	-
15.655 Migratory Bird Monitoring, Assessment and Conservation		
15.655 <i>Direct</i>	15,850	
15.655 Total	15,850	-
15.678 Cooperative Ecosystem Studies Units		
15.678 Direct	119,493	
15.678 Total	119,493	
15.805 Assistance to State Water Resources Research Institutes		
15.805 Direct	94,154	
15.805 Total	94,154	-
15.808 U.S. Geological Survey Research and Data Collection		
15.808 <i>Direct</i>	206,655	
15.808 Total	206,655	-
15.809 National Spatial Data Infrastructure Cooperative Agreements		
15.809 Direct	14,065	
15.809 Total	14,065	
15.812 Cooperative Research Units		
15.812 Direct	298,770	
15.812 Total	298,770	-
15.815 National Land Remote Sensing Education Outreach and Research		
15.815 Pass-Through from Montana State University (AV13-GA01)	4,269	
15.815 Total	4,269	
15 015 Tackwical Processition Committee		
15.915 Technical Preservation Services	75,050	
15.915 <i>Direct</i> 15.915 Total	75,050 75,050	
10710 101111	73,030	
15.945 Cooperative Research and Training Programs Resources of the National Park		
System 15.945 Direct	1,124,449	_
15.945 Direct 15.945 Pass-Through from Pennsylvania State University (5644UGNPS5414)	11,739	
15.945 Total	1,136,188	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)]	Expenditures	_	Amount rovided to brecipients
			•		
esearch and	d Development Cluster (Continued)				
Departme	nt of the Interior				
15.RD	Arbovirus Surveillance Through Dead Bird and Mosquito Pool Testing (180823CO01400)				
15.RD 15.RD	Pass-Through from DeKalb County Board of Health (180823CO01400) Desert Tortoise Juvenile Survivorship at Mojave National Preserve (P13AC00414)	\$	9,920	\$	
15.RD	Direct		48,162		14.32
15.RD	Diagnostic, Field and Training Assistance for Wildlife Health and Disease Monitoring (F15PX01848)		,		- 1,
15.RD	Direct		56,431		
15.RD	Southeast Coast Network Climate Science Support Center (P10AC00521)				
15.RD	Direct		1,316		
15.R	D Total		115,829		14,32
Fish and	d Wildlife Cluster				
15.611	Wildlife Restoration and Basic Hunter Education				
15.611	Pass-Through from Alabama Department of Conservation and Natural Resources				
	(Coyote Ecology, 057240)		20,866		
15.611	Pass-Through from Kentucky Department of Fish and Wildlife Resources				
	(1600001324)		46,342		
15.611	Pass-Through from Texas Parks and Wildlife Department (479099)		60,960		
15.61	11 Total		128,168		
Fish and	d Wildlife Cluster Total		128,168		
Departme	nt of the Interior Total	\$	2,910,113	\$	22,662

Federal Gran	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	Development Cluster (Continued)		
Departmen	nt of Justice		
16.026	OVW Research and Evaluation Program		
16.026	Pass-Through from Athens-Clark County (054328)	\$ 9,093	\$
16.02	6 Total	9,093	-
16.300	Law Enforcement Assistance FBI Advanced Police Training		
16.300	Direct	943	
	0 Total	943	
10.50	U 10tai	743	
16.301	Law Enforcement Assistance FBI Crime Laboratory Support		
16.301	Direct	97,122	
16.30	1 Total	97,122	
16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		
16.560	Direct	720,778	121,98
16.560	Pass-Through from Boston University (4500001517, 4500001996)	6,311	
16.560	Pass-Through from George Mason University (SP00012939)	37,798	101.00
16.56	0 Total	764,887	121,987
16.582	Crime Victim Assistance/Discretionary Grants		
16.582	Pass-Through from Georgia Coalition Against Domestic Violence (0057085)	16,578	
16.58	2 Total	16,578	
16.610			
16.610	Regional Information Sharing Systems	220	
16.610	Pass-Through from Criminal Information Sharing Alliance, Inc. (001-98-07SA)	230	
10.01	0 Total	230	•
16.726	Juvenile Mentoring Program		
16.726	Direct	111,523	72,668
16.72	6 Total	111,523	72,668
16 724	Smarial Data Callactions and Statistical Studies		
16.734 16.734	Special Data Collections and Statistical Studies	15,534	
	Direct 4 Total	15,534	
10.73	4 Totai	13,334	
16.738	Edward Byrne Memorial Justice Assistance Grant Program		
16.738	Direct	600,339	
16.73	8 Total	600,339	-
16.745	Criminal and Juvenile Justice and Mental Health Collaboration Program		
16.745	Pass-Through from Bibb County Sheriff's Office (2016-MO-BX-0021)	11,453	
16.745	Pass-Through from Fulton County (055822)	179,668	
16.745	Pass-Through from Newton County (033822) Pass-Through from Newton County (2017MOBX0024)	15,202	
	5 Total	206,323	

Federal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	penditures	Pro	amount ovided to recipients
Research and	d Development Cluster (Continued)				
Departmen	nt of Justice				
16.751	Edward Byrne Memorial Competitive Grant Program				
16.751	Pass-Through from University of Alabama (UA15-034)	\$	1,739	\$	-
16.75	51 Total		1,739		-
16.922	Equitable Sharing Program				
16.922	Direct		46		-
16.92	2 Total		46		_
16.RD	USGBOR GEARUP (39G7445)				
16.RD	Direct		65,105		-
16.R	D Total		65,105		-
Departmen	nt of Justice Total	\$	1,889,462	\$	194,655

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	d Development Cluster (Continued)		
	nt of Labor		
17.002	Labor Force Statistics		
17.002	Pass-Through from Middle Georgia Regional Commission (055138)	\$ 1,209	\$
17.00)2 Total	1,209	
17.502	Occupational Safety and Health Susan Harwood Training Grants		
17.502	Direct	127,114	
17.50)2 Total	127,114	
17.504	Consultation Agreements		
17.504	Direct	412,300	
17.50	04 Total	412,300	
17.791	Department of Labor Chief Evaluation Office		
17.791	Direct	143,059	
17.79	P1 Total	143,059	
WIOA (Tuster		
17.258	WIOA Adult Program		
17.258	Pass-Through from City of Colquitt (057830)	603	
17.25	58 Total	603	
WIOA (Cluster Total	603	
Departme	nt of Labor Total	\$ 684,285	\$

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
			•
	d Development Cluster (Continued)		
Departine	nt of State		
19.009	Academic Exchange Programs - Undergraduate Programs		
19.009	Pass-Through from IREX (SP00013225)	\$ 55,215	\$
19.009	Pass-Through from Kennesaw State University Research and Service Foundation		
	(S-ECAGD-15-CA-1074-001)	145,097	
19.00	09 Total	200,312	
19.033	Global Threat Reduction		
19.033	Direct	221,974	
19.033	Pass-Through from UT-Battelle, LLC (SISNCT17CA0013)	33,506	
19.03	33 Total	255,480	
19.700	General Department of State Assistance		
19.700	Direct	3.908	
	00 Total	3,908	
19.900	AEECA/ESF PD Programs		
19.900	Direct	142,124	
	00 Total	142,124	
19.901	Export Control and Related Border Security		
19.901	Direct	909,107	
19.901	Pass-Through from Commonwealth Trading Partners, Inc. (CTPSUB2016001)	30,054	
	11 Total	939,161	
Denartme	nt of State Total	\$ 1,540,985	\$

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
search an	d Development Cluster (Continued)		
	nt of Transportation		
20.108	Aviation Research Grants		
20.108	Direct	\$ 294,367	\$ -
20.108	Pass-Through from The National Institute of Aerospace (F18-808402-GTRC, X16-		
	8329-GTRC)	79,885	
20.10	08 Total	374,252	-
20.109	Air Transportation Centers of Excellence		
20.109	Direct	1,450,644	8,086
20.10	09 Total	1,450,644	8,086
20.200	Highway Research and Development Program		
20.200	Direct	3,474	1,021
20.200	Pass-Through from Kennesaw State University Research and Service Foundation		
	(RP 14-29)	54,397	
20.200	Pass-Through from The National Academies of Sciences, Engineering, and		
	Medicine (HR 24-37/SUB0000130)	36,696	36,690
20.200	Pass-Through from Transportation Research Board (ACRP 11-04 2016-2017,	25.525	
20.20	NCHRP-187)	35,535	25 51/
20.20	00 Total	130,102	37,717
20.215	Highway Training and Education	6.000	
20.215	Direct	6,203	•
20.2	15 Total	6,203	-
20.701	University Transportation Centers Program		
20.701	Direct	(1,490)	(1,490
20.701	Pass-Through from Missouri University of Science and Technology (00055082-		
	02A, 00055082-02B)	146,616	
20.701	Pass-Through from Texas A&M University (12-S171237)	148,197	
20.701	Pass-Through from University of Texas at Arlington (CTEDD 017-02; TO# 2A,	.=	
20.5	CTEDD 017-03; TO# 2B, CTEDD 017-04; TO #2C)	97,180	(1.40)
20.70	D1 Total	390,503	(1,490
	Biobased Transportation Research		
20.761 20.7 6	Pass-Through from University of Tennessee (8500015089) 61 Total	6 6	.
20.762	Research Grants	242.001	
20.762 20.762	Direct Pass Through from Avizona State University (17, 166)	342,091 242,001	
20.762	Pass-Through from Arizona State University (17-166) Pass-Through from Transportation Research Board (HR 08-102 ITEM 12)	53,473	
20.762	Pass-Through from University of California, Davis (201302432-04; PO# 38352,	JJ, T /J	
20.702	201302432-05, A17-0183-S002)	447,184	
20.762	Pass-Through from University of Florida (UFDSP00011673 (AMEND 4),	,,101	
	UFDSP00011673-AMEND 1, UFDSP00011673-AMENDMENT 2, University of	122 (71	
20.7	Florida-02)	133,671	•
20.70	62 Total	1,218,420	

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	xpenditures	Pr	Amount ovided to precipients
Research and Development Cluster (Continued)				
Department of Transportation				
Highway Planning and Construction Cluster				
20.205 Highway Planning and Construction				
20.205 <i>Direct</i>	\$	156,862	\$	104,011
20.205 Total		156,862		104,011
Highway Planning and Construction Cluster Total		156,862		104,011
Department of Transportation Total	\$	3,726,992	\$	148,324

Federal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amount Provided to Subrecipient	
	d Development Cluster <i>(Continued)</i> an Regional Commission				
23.011	Appalachian Research, Technical Assistance, and Demonstration Projects				
23.011	Pass-Through from East Tennessee State University (17-114-1-S12.1)	\$	4,500	\$	-
23.01	11 Total		4,500		-
Appalachi	an Regional Commission Total	\$	4,500	\$	_

ederal Grant	or/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amount Provided to Subrecipient	
	<u>Development Cluster <i>(Continued)</i></u> rsonnel Management				
27.011 I	Intergovernmental Personnel Act (IPA) Mobility Program				
27.011	Direct	\$	69,654	\$	
27.011	Total		69,654		
Office of Pe	rsonnel Management Total	\$	69,654	\$	

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	xpenditures	Amount rovided to brecipients
search an	d Development Cluster (Continued)			
	Aeronautics and Space Administration			
43.001	Science			
43.001	Direct	\$	10,438,822	\$ 2,153,22
43.001	Pass-Through from Auburn University (15PHY209376UGARF)		41,028	, ,
43.001	Pass-Through from Aurora Flight Sciences (AFSA4-2379)		66,850	
43.001	Pass-Through from Florida International University (800007887-01UG)		148,995	
43.001	Pass-Through from Georgia Southern University Research and Service		Ź	
	Foundation, Inc. (6382838312)		65,773	19,7
43.001	Pass-Through from Harvard University (TM7-18008X)		55,272	,,
43.001	Pass-Through from Jet Propulsion Laboratory (1538346, 1541852, 1579298,		,-,-	
	1586278, 1586691, 1587199, 1587222, 1588482, 1595555, 1596803,			
	SP00011854, SP00012528)		174,907	
43.001	Pass-Through from Massachusetts Institute of Technology (5710004050)		203,506	
43.001	Pass-Through from North Carolina State University (2016264601)		20,467	
43.001	Pass-Through from Northern Arizona University (1003545)		11,792	
43.001	Pass-Through from Predictive Science, Inc. (SP00012039)		177,161	
43.001	Pass-Through from Purdue University (4103-79588)		7,837	
43.001	Pass-Through from Southwest Research Institute (699054X/15.12029)		150,826	
43.001	Pass-Through from Space Telescope Science Institute (099034X/15.12029)		13,489	
43.001	Pass-Through from The National Institute of Aerospace (601006, 601025)		469,656	
43.001	Pass-Through from Trout Unlimited - National Office (NASAGA2)		72,535	
43.001	Pass-Through from Universities Space Research Association (SOF040126,		12,333	
43.001	SOF040130)		15,907	
43.001	Pass-Through from University of California (00009623, KK1832)		82,690	
43.001	Pass-Through from University of California, Los Angeles (2090-S-RB151)		74,214	
43.001			269,752	
43.001	Pass-Through from University of California, Riverside (S-000728) Pass-Through from University of Florida (UFDSP00011403)		1,030	
43.001	Pass-Through from University of Texas at Austin (UTA14-001157)		19,406	
43.001	Pass-Through from University of Texas at Austin (CTA14-001157) Pass-Through from Yale University (C16N12519 (CON80001051))		19,400	
	01 Total		12,601,232	2,172,9
43.0	or rotal		12,001,232	2,172,9
43.002	Aeronautics		1 505 507	214.4
43.002	Direct		1,505,587	214,4
43.002	Pass-Through from Advanced Rotorcraft Technology, Inc. (AGT DTD AUG 19,		101 202	
42.002	2016)		101,302	
43.002	Pass-Through from Analytical Mechanics Associates, Inc. (1601-TEAMS-GEO)		40,461	
43.002	Pass-Through from Booz Allen Hamilton, Inc. (S900016BAH)		567,345	
43.002	Pass-Through from CFD Research Corporation (AGMT DTD 26-JUNE-2015)		73,390	
43.002	Pass-Through from Crown Consulting, Inc. (G025-GATECH-001 TO 03, G025-			
	GATECH-001 TO 04, TASK ORDER 023, TASK ORDER 03, TASK ORDER NO.			
	01, TASK ORDER NO. 02, TASK ORDER NO. 6)		666,595	
43.002	Pass-Through from DNC Parks & Resorts at KSC, Inc. (13410, TO 1 DTD			
	11/18/15)		665,655	
43.002	Pass-Through from GE Global Research (401070378)		85,850	
43.002	Pass-Through from Global Technology Connection, Inc. (AGT DTD AUG			
	220172)		21,000	
43.002	Pass-Through from Innovation Laboratory, Inc. (AGR DTD 8.10.2016)		(5,858)	
43.002	Pass-Through from Irvine Sensors Corporation (AGR DTD 07/31/2017, AGT			
	DTD OCT 5, 2017)		118,827	
43.002	Pass-Through from Jet Propulsion Laboratory (1548418, 1561404, 1562787,			
	1562866, 1570950, 1571450, 1574594, 1577710)		264,406	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	Aeronautics and Space Administration		
43.002	Pass-Through from LMI Systems, Inc. (#1542)	\$ 13	\$
43.002	Pass-Through from Magnolia Optical Technologies, Inc. (AGR DTD 06/20/17)	24,998	*
43.002	Pass-Through from National Renewable Energy Laboratory (AGR DTD	,	
	08/07/2017)	33,000	
43.002	Pass-Through from Ohio State University (60061601)	274,565	
43.002	Pass-Through from Purdue University (4103-83991)	103,508	
43.002	Pass-Through from Rolls-Royce Motor Cars Limited (5100002879)	106,273	
43.002	Pass-Through from SETI Institute (SC3131)	35,132	
43.002	Pass-Through from Space Telescope Science Institute (#HST-AR-13895.001-A,		
	HST-AR-143326.001)	26,149	
43.002	Pass-Through from Tethers Unlimited, Inc. (AGT DTD OCT. 11, 2016)	39,647	
43.002	Pass-Through from The Boeing Company (1435446)	182,732	
43.002	Pass-Through from The Johns Hopkins University Applied Physics Laboratory,		
	LLC (134620 PROJECT # 1GA02, MSA # 115841)	50,605	
43.002	Pass-Through from TRACLabs, Inc. (AGT DTD AUG 25, 2017)	85,597	
43.002	Pass-Through from Universities Space Research Association (08600-018, TO#3 - 08600.002.000.00)	29,259	
43.002	Pass-Through from University of Colorado (1554484)	13,721	
43.002	Pass-Through from University of Connecticut (106763)	68,706	
43.002	Pass-Through from University of Minnesota (H006201401)	27,533	
43.002	Pass-Through from University of Texas at Austin (#133480)	14,191	
43.002	Pass-Through from University of Virginia (GD10052 152367)	92,473	
43.002	Pass-Through from Virtual Aerosurface Technologies (AGT DTD AUG 9 2017)	10,000	
43.002	Pass-Through from Xavier University of Louisiana (OSP-15-216811-02A)	223,835	
43.00	2 Total	5,546,497	214,40
43.003	Exploration		
43.003	Direct	372,808	113,22
43.00	O3 Total	372,808	113,22
43.007	Space Operations		
43.007	Direct	178,177	
43.00	07 Total	178,177	
43.008	Education		
43.008	Direct	1,425,661	182,85
43.008	Pass-Through from Georgia Southern University Research and Service	, ,	,
	Foundation, Inc. (6382838313)	28,362	
43.008	Pass-Through from The National Institute of Aerospace (201077-GTRC, 201078-	,	
	GTRC, 301001-GTRC)	266,600	
43.00	98 Total	1,720,623	182,85
43.009	Cross Agency Support		
43.009	Direct	156,961	
43.009	Pass-Through from Space Telescope Science Institute (HSTAR13899001A)	1	
	99 Total	156,962	

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	xpenditures	Pro	Amount ovided to recipients
Research and	d Development Cluster (Continued)				
National A	Aeronautics and Space Administration				
43.012	Space Technology				
43.012	Direct	\$	701,772	\$	
43.012	Pass-Through from Michigan Technological University (1607060Z4)		108,382		
43.01	12 Total		810,154		-
43.RD	ISA The Integral Spiral Arms (NNX15AN36G)				
43.RD	Direct		2,094		
43.RD	A Cepheid Distance to NGC6814 - CON003246 (SP00011365)				
43.RD	Pass-Through from Space Telescope Science Institute (SP00011365)		5,487		
43.R	D Total		7,581		
National A	Aeronautics and Space Administration Total	\$	21,394,034	\$	2,683,438

Federal Grantor/CFD	A No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	penditures	Amount Provided to Subrecipients	
Research and Develop	ment Cluster (Continued)				
Institute of Museum	and Library Services				
45.301 Museum	s for America				
45.301 Direct		\$	45,033	\$	-
45.301 Total			45,033		
45.312 National	Leadership Grants				
45.312 Direct			20,582		
45.312 Pass-T	hrough from Oregon State University (X0159A-B)		4,013		
45.312 Total			24,595		
Institute of Museum	and Library Services Total	\$	69,628	\$	

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	enditures	Amount Provided t Subrecipier	
	1 Development Cluster <i>(Continued)</i>				
45.024	Promotion of the Arts Grants to Organizations and Individuals				
45.024	Direct	\$	20,411	\$	
45.02	4 Total		20,411		
National E	ndowment for the Arts Total	\$	20,411	\$	

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided t Subrecipier	to
Research and	l Development Cluster (Continued)			
National E	Indowment for the Humanities			
45.130	Promotion of the Humanities Challenge Grants			
45.130	Direct	\$ 2,394	\$	-
45.13	0 Total	2,394	ļ	-
45.149	Promotion of the Humanities Division of Preservation and Access			
45.149	Direct	88,604	4	,575
45.14	9 Total	88,604	4	,575
45.161	Promotion of the Humanities Research			
45.161	Direct	87,945	;	-
45.16	51 Total	87,945	;	-
45.163	Promotion of the Humanities Professional Development			
45.163	Direct	27,886)	
45.16	3 Total	27,886	j	
45.164	Promotion of the Humanities Public Programs			
45.164	Direct	2,373	}	-
45.16	64 Total	2,373	}	_
45.169	Promotion of the Humanities Office of Digital Humanities			
45.169	Direct	710)	-
45.169	Pass-Through from Louisiana State University (PO0000043115)	852		-
45.16	9 Total	1,562		_
National E	Indowment for the Humanities Total	\$ 210,764	\$ 4	,575

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expe	nditures	Amount Provided to Subrecipien	0
Research and Development Cluster (Continued) Peace Corps				
45.400 Peace Corps Global Health and PEPFAR Initiative Program				
45.400 <i>Direct</i>	\$	15,054	\$	-
45.400 Total		15,054		-
Peace Corps Total	\$	15,054	\$	

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	penditures	P	Amount rovided to brecipients
Research an	d Development Cluster (Continued)				
	Science Foundation				
47.041	Engineering Grants				
47.041	Direct	\$	24,419,887	\$	1,676,934
47.041	Pass-Through from American Society for Engineering Education (LTR DTD	*	, ,	*	-,0.0,0
	8/28/17)		6,000		
47.041	Pass-Through from Arizona Board of Regents (15744)		535		
47.041	Pass-Through from Arizona State University (15-741, 17-098)		838,935		
47.041	Pass-Through from Binghamton University, State University of New York (73033)		87,630		
47.041	Pass-Through from BiotecEra, Inc. (054588)		3,778		
47.041	Pass-Through from Clemson University (1825-206-2010995)		75,140		
47.041	Pass-Through from Colorado State University (G0097314)		1,896		
47.041	Pass-Through from Columbia University (1(GG13910))		280,655		
47.041	Pass-Through from Emory University (T191962)		8,991		
47.041	Pass-Through from Florida State University (R01706)		129,612		
47.041	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838315)		230,160		
47.041	Pass-Through from Harvard University (124050-5104116)		103,618		
47.041	Pass-Through from Kennesaw State University Research and Service Foundation				
	(1705924)		17,102		
47.041	Pass-Through from Lehigh University (SP00012223)		15,666		
47.041	Pass-Through from Massachusetts Institute of Technology (5710003968, PEND				
	3/1/18-8/31/18)		1,471,883		
47.041	Pass-Through from Michigan State University (RC104008GTRC, RC105453GT)		131,410		
47.041	Pass-Through from Morehouse School of Medicine (PO# P0044575)		1,028		
47.041	Pass-Through from North Carolina State University (2017-2662-01)		68,476		
47.041	Pass-Through from Phi Optics, Inc. (055358)		57,267		
47.041	Pass-Through from Teachers College, Columbia University (513147)		52,871		
47.041	Pass-Through from The City College of New York (40B88-B)		1,710		
47.041	Pass-Through from University of California (00009367)		29,200		
47.041	Pass-Through from University of California, Irvine (#2016-3324)		74,531		
47.041	Pass-Through from University of California, Riverside (S000677)		97,882		
47.041	Pass-Through from University of Dayton Research Institute (RSC17031)		30,000		
47.041	Pass-Through from University of Illinois at Urbana-Champaign (#083276-16801,				
	#083276-16803, 083276-16293/GRANT CODE AC291)		77,500		
47.041	Pass-Through from University of Minnesota (A005261901)		199,801		
47.041	Pass-Through from University of Nebraska (25-0521-0210-003)		98,812		
47.041	Pass-Through from University of Texas at Austin (UTA15-001072)		62,594		
47.0	41 Total		28,674,570		1,676,93
47.049	Mathematical and Physical Sciences				
47.049	Direct		19,759,725		1,491,020
47.049	Pass-Through from Emory University (T662130 YEAR 5, T820709, T847513)		361,565		•
47.049	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838316)		135,999		
47.049	Pass-Through from Kennesaw State University Research and Service Foundation				
	(1464281, 1519606, 1709263, RG173-G3)		105,062		
47.049	Pass-Through from Mathematical Association of America (DMS-1345499)		357		
47.049	Pass-Through from University of Wisconsin - Madison (632K273)		49,524		
47.049	Pass-Through from Washington State University (118359G003147)		9,720		
47.0	49 Total		20,421,952		1,491,02

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
National S	Science Foundation		
47.050	Geosciences		
47.050	Direct	\$ 9,600,313	\$ 817,918
47.050	Pass-Through from Arizona State University (18-369)	22,586	
47.050	Pass-Through from Duke University (#14-NSF-1074, 14NSF1076)	373,578	
47.050	Pass-Through from Florida Institute of Technology (201984)	61,489	,
47.050	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838317)	77,363	
47.050	Pass-Through from Marine Biological Laboratory (45245)	16,594	
47.050	Pass-Through from University of California, San Diego (83829300)	46,752	
47.050	Pass-Through from University of Central Florida (SP00012392)	3,525	
47.050	Pass-Through from University of Florida (UFDSP00010619)	40,998	
47.050	Pass-Through from University of New Hampshire (#14-059, 14062)	76,588	
47.050	Pass-Through from University of North Carolina (5779101806)	32,095	
47.050	Pass-Through from University of Southern California (91270817)	5,879	,
47.050	Pass-Through from Woods Hole Oceanographic Institution (A101278)	118,711	
47.0	50 Total	10,476,471	817,918
47.070	Computer and Information Science and Engineering		
47.070	Direct	17,420,398	771,99
47.070	Pass-Through from 2M Research Services, LLC (2017-NSF-10020)	84,995	,,,,,,
47.070	Pass-Through from Brown University (00001039)	13,112	
47.070	Pass-Through from Clemson University (17472062010253)	(18))
47.070	Pass-Through from Computing Research Association (CCC-GT-07012016)	157,394	,
47.070	Pass-Through from Cornell University (72954-10595)	11,971	
47.070	Pass-Through from Emory University (72934-10393)	13,361	
47.070	Pass-Through from Florida International University (800004907-02, SP00012591)	357,168	
47.070	· · · · · · · · · · · · · · · · · · ·	337,108	
47.070	Pass-Through from Kennesaw State University Research and Service Foundation	157,408	
47.070	(1566170, 1651092, 1718377)	,	
47.070	Pass-Through from Massachusetts Institute of Technology (5710004130)	104,552	
47.070	Pass-Through from Peroxygen Systems, Inc. (AGR DTD 12/11/17)	13,684	
47.070	Pass-Through from Princeton University (2080)	1,399	
47.070	Pass-Through from Raytheon Company (2008)	185,476	
47.070	Pass-Through from Regents of the University of California (KK1715)	85,475	
47.070	Pass-Through from Search Technologies (1645237)	16,548	
47.070 47.070	Pass-Through from University of Connecticut (177479) Pass-Through from University of Illinois at Urbana-Champaign (075958-16451,	8,257	
	083276-16241/GRANT CODE AC291, 083842-16099, 15832, 2011-00318-31,		
4= ~=:	2014-07138-01, 8384216089)	551,226	
47.070	Pass-Through from University of Louisville (ULRF 16-0870-01)	17,481	
47.070	Pass-Through from University of Notre Dame (202917GT)	268,151	
47.070	Pass-Through from University of Pennsylvania (SP00012952)	68,771	
47.070	Pass-Through from University of Texas at Austin (UTA17-001353)	3,277	
47.070	Pass-Through from University of Washington (UWSC9939)	51,281	
47.070	Pass-Through from University of Wisconsin-Milwaukee (183405342/144AAC6327)	56,703	
47.070	Pass-Through from Virginia Polytechnic Institute and State University	30,703	
	(47958919105, 47958919105A, CHECK 2806036)	86,538	
47.0	70 Total	19,734,608	771,995

47.074 Pass-Through from Arizona State University (SP00011949, T.O. 1) 191,349 47.074 Pass-Through from Cary Institute of Ecosystem Studies (3354200201912) 43,145 47.074 Pass-Through from Cold Spring Harbor Laboratory (056960) 10,911 47.074 Pass-Through from Colorado State University (G906402) 65,256 47.074 Pass-Through from Cornell University (6736410061) 94,577 47.074 Pass-Through from Emory University (SP00012331, T663404, T806105) 55,300 47.074 Pass-Through from Georgia Southern University Research and Service Foundation, Inc. (6382838318) 47.074 Pass-Through from Inowa State University (420-61-87A, 420-62-61A) 97,283 47.074 Pass-Through from Kennessaw State University Research and Service Foundation (1456927, 1656464, 1714778, MCB-1243055, MCB-1244250) 73,335 47.074 Pass-Through from Montana State University (G124-14-W4596) 75,695 47.074 Pass-Through from Montana State University (4190UGNSF2742) 23,916 47.074 Pass-Through from University of California, Davis (20122333802, 20150377002) 239,858 47.074 Pass-Through from University of California, Riverside (S000905) 46,461 47.074 <t< th=""><th>Federal Gra</th><th>ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)</th><th>E</th><th>xpenditures</th><th>Amount rovided to brecipients</th></t<>	Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	E	xpenditures	Amount rovided to brecipients
47,074 Direct	Research an	d Development Cluster (Continued)			
47.074 Direct 47.074 Pass-Through from Arizona State University (SP00011949, T.O. 1) 47.074 Pass-Through from Cary Institute of Ecosystem Studies (3354200201912) 43.145 47.074 Pass-Through from Cold Spring Harbor Laboratory (056960) 47.074 Pass-Through from Cold Spring Harbor Laboratory (056960) 47.074 Pass-Through from Colorado State University (G906402) 47.074 Pass-Through from Comell University (679640061) 47.074 Pass-Through from Emory University (679640061) 47.074 Pass-Through from Emory University (SP00012331, T663404, T806105) 55.300 47.074 Pass-Through from Emory University (Research and Service Foundation, Inc. (6382838318) 47.074 Pass-Through from State University (420-61-87A, 420-62-61A) 47.074 Pass-Through from Morators W State University Research and Service Foundation (1456927, 1656464, 1714778, MCB-1243055, MCB-1244250) 47.074 Pass-Through from Montana State University (6124-14-W4596) 47.074 Pass-Through from Montana State University (6124-14-W4596) 47.074 Pass-Through from Stanford University (6122004105804C) 47.074 Pass-Through from Inversity of California, Davis (20122333802, 20150377002) 48.88 47.074 Pass-Through from University of California, Riverside (8000905) 46.661 47.074 Pass-Through from University of Plorida (UEDSP00010779) 47.074 Pass-Through from University of Plorida (UEDSP00010779) 47.074 Pass-Through from University of Plorida (UEDSP00010779) 47.074 Pass-Through from University of Puerto Rico, Rio Piedras (2016008, 55660433760) 47.074 Pass-Through from University of Puerto Rico, Rio Piedras (2016008, 55660433760) 47.075 Social, Behavioral, and Economic Sciences 47.075 Social, Behavioral, and Economic Sciences 47.075 Pass-Through from University of Puerto Rico, Rio Piedras (2016008, 5560433760) 67.414 47.075 Pass-Through from Coll Puerto Rico, Rio Piedras (2016008, 5560433760) 67.414 67.075 Pass-Through from Coll Dominion University (8400012363) 67.076 Pass-Through from Coll Dominion University (8400012363) 67.077 Pass-Through from Coll Dominion University (8400012360) 67.414 67.0	National S	Science Foundation			
47.074	47.074	Biological Sciences			
47.074 Pass-Through from Cary Institute of Ecosystem Studies (3354200201912) 43.145 47.074 Pass-Through from Cold Spring Harbor Laboratory (050960) 10.911 47.074 Pass-Through from Cold Spring Harbor Laboratory (050960) 47.074 Pass-Through from Cornell University (6736410061) 47.074 Pass-Through from Emory University (6736410061) 47.074 Pass-Through from Emory University (8700012331, 7663404, 7806105) 55.300 47.074 Pass-Through from Emory University (8700012331, 7663404, 7806105) 55.300 47.074 Pass-Through from Emory University (820-61-87A, 420-62-61A) 47.074 Pass-Through from Iowa State University Research and Service Foundation (1456927, 1656464, 1714778, MCB-1243055, MCB-1244250) 47.074 Pass-Through from Montana State University (6124-14-W4396) 47.074 Pass-Through from Stanford University (6124-14-W4396) 47.074 Pass-Through from Stanford University (60952004103804C) 47.074 Pass-Through from Stanford University (60952004103804C) 47.074 Pass-Through from University of California, Davis (20122333802, 20150377002) 47.074 Pass-Through from University of California, Riverside (8000905) 47.074 Pass-Through from University of Florida (UFDSP00010779) 47.074 Pass-Through from University of Florida (UFDSP00010779) 47.074 Pass-Through from University of Puerto Rico, Rio Piedras (2016008, 55600433760) 47.074 Pass-Through from University of Puerto Rico, Rio Piedras (2016008, 55600433760) 47.074 Pass-Through from University of Tennessee (A1601728004) 47.075 Social, Behavioral, and Economic Sciences 47.076 Pass-Through from University of Tennessee (A1601728004) 47.077 Pass-Through from University of Tennessee (A1601728004) 47.078 Pass-Through from University of Texas at Austin (UTA17000642) 47.079 Pass-Through from University of Texas at Austin (UTA17000642) 47.071 Pass-Through from University of Second Austin (UTA17000642) 47.075 Pass-Through from George Washington University (8700013263) 47.075 Pass-Through from George Washington University (8700013263) 47.075 Pass-Through from George Washington University (8700012368) 47.	47.074	Direct	\$	17,907,074	\$ 3,674,661
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47.074	47.074			43,145	-
47.074	47.074	Pass-Through from Cold Spring Harbor Laboratory (056960)		10,911	-
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47.074 Pass-Through from University of Texas at Austin (UTA17000642) 17,416 47.074 Pass-Through from Virginia Polytechnic Institute and State University (47890619105) (418) 47.074 Total 19,367,797 3,674,6 47.075 Social, Behavioral, and Economic Sciences 2,177,946 93,2 47.075 Direct 2,177,946 93,2 47.075 Pass-Through from Arizona State University (14-364, SP00013263) 46,331 47.075 Pass-Through from Emory University (T610300) 67,414 47.075 Pass-Through from George Washington University (SP00012308) 19,553 47.075 Pass-Through from Old Dominion University Research Foundation (16-217-100580-010) 108,568 47.075 Pass-Through from The City College of New York (SP00012486) 80,381 47.075 Pass-Through from University of California, Davis (SP00012660) 38,625 47.075 Pass-Through from University of Texas at San Antonio (1724725) 6,641	47 074	,		,	_
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4/.0/3 rass-inrough from wake rorest University (1/023) 1,819					-
					93,217

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	I	Expenditures	Pı	Amount rovided to brecipients
esearch and	d Development Cluster (Continued)				
	cience Foundation				
47.076	Education and Human Resources				
47.076	Direct	\$	18,960,700	\$	1,250,898
47.076	Pass-Through from American Educational Research Association (Gonzalez)	-	9,998	•	-,,
47.076	Pass-Through from Arizona State University (17-231)		137,701		
47.076	Pass-Through from Auburn University (30491)		4,500		
47.076	Pass-Through from Clark Atlanta University (RSP-09-13-215045-008)		49,858		
47.076	Pass-Through from Clark Atlanta University (1831-09-13-213043-000)		43,307		
47.076	Pass-Through from Florida State University (SP00013129)		462		
47.076	Pass-Through from Grand Valley State University (GVSU21548701)		6,646		
47.076	Pass-Through from Indiana University (BL4842404UGA)		135,487		
47.076	Pass-Through from Kennesaw State University Research and Service Foundation				
	(0416-CS-PB-KSU, 1557285, 1711425, 1723586, 431376, DUE-1356615, DUE-				
	1501890)		173,473		
47.076	Pass-Through from Michigan State University (RC103095UG)		87,080		
47.076	Pass-Through from Search Technologies (STI-GTRC-14-1)		10,729		
47.076	Pass-Through from Temple University (1721041)		16,803		
47.076	Pass-Through from University of Colorado (1554503)		326,579		
47.076	Pass-Through from University of Illinois (087787-16516)		1,768		
47.076	Pass-Through from University of Nebraska (SP00013061)		11,709		
47.076	Pass-Through from University of Wisconsin - Madison (492K682, 580K930)		113,110		
47.076	Pass-Through from Western Michigan University (SP00011897)		2,999		
47.07	6 Total		20,092,909		1,250,898
47.079	Office of International Science and Engineering				
47.079	Direct		158,937		
47.079	Pass-Through from CRDF Global (OISE-15-61220-0, OISE-17-63335-1)		41,374		
47.079	Pass-Through from University of Minnesota (A003418201)		90,070		
47.079	Pass-Through from University of Nevada (11707DD)		(1)		
	19 Total		290,380		
47.080	Office of Cyberinfrastructure		204.562		12.21/
47.080	Direct		204,562		13,215
47.08	80 Total		204,562		13,215
47.082	Trans-NSF Recovery Act Research Support				
47.082	Direct		(2,308)		
47.08	2 Total		(2,308)		
47.083	Office of Integrative Activities				
47.083	Pass-Through from University of Kentucky Research Foundation (3200000271-				
77.003	16-075)		89.073		
47.08	33 Total		89,073		
			~~,··•		
47.RD	MBI Early Career Award (PROJECT NO. 60050218)				
47.RD	Pass-Through from Ohio State University (OSURF00002)		15,000		
47.R	D Total		15,000		

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	xpenditures	Amount Provided to Subrecipients	
Research and Development Cluster (Continued) Small Business Administration				
59.037 Small Business Development Centers				
59.037 Direct	\$	3,905,741	\$	90,520
59.037 Total		3,905,741		90,520
Small Business Administration Total	\$	3,905,741	\$	90,520

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	penditures	Amoun Provided Subrecipie	to
Research and	d Development Cluster (Continued)				
Departme	nt of Veterans Affairs				
64.009	Veterans Medical Care Benefits				
64.009	Direct	\$	68	\$	
64.00	9 Total		68		
64.054	Research and Development				
64.054	Direct		10,429		
64.054	Pass-Through from Liberty IT Solutions, LLC (17-GTRC-0001)		56,047		
64.05	54 Total		66,476		
64.115	Veterans Information and Assistance				
64.115	Direct		(1)		
64.11	5 Total		(1)		
Departme	nt of Veterans Affairs Total	\$	66,543	\$	

Tederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
Environm	nental Protection Agency		
66.001	Air Pollution Control Program Support		
66.001	Pass-Through from AMEC, Inc. (F013900830)	\$ 10,327	\$
66.00	01 Total	10,327	
66.032	State Indoor Radon Grants		
66.032	Direct	104,848	
66.03	32 Total	104,848	
66.033	Ozone Transport Commission		
66.033	Pass-Through from Health Effects Institute (4943-RFA13-2/14-4-3)	25,555	
66.03	33 Total	25,555	
66.440	Urban Waters Small Grants		
66.440	Direct	22,938	
	40 Total	22,938	
66.460	Nonpoint Source Implementation Grants		
66.460	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838322)	18,073	
66.460	Pass-Through from River Valley Regional Commission (751-170056)	9,574	
66.40	60 Total	27,647	
66.461	Regional Wetland Program Development Grants		
66.461	Direct	66,598	
66.40	61 Total	66,598	
66.509	Science To Achieve Results (STAR) Research Program		
66.509	Direct	518,062	52,14
66.509	Pass-Through from Colorado State University (G580051)	30,000	,
66.509	Pass-Through from Northeastern University (50510978050)	28,758	
66.509	Pass-Through from Pennsylvania State University (5376UGEPA4201)	31,110	
66.509	Pass-Through from Stockholm Environment Institute (055468)	4,696	
66.509	Pass-Through from Vuronyx Technologies, LLC (AGR DTD 09/26/2017)	32,000	
66.50	09 Total	644,626	52,14
66.511	Office of Research and Development Consolidated Research/Training/Fellowships		
66.511	Pass-Through from Water Environment Research Foundation (LCASW6SG16)	3,693	
66.5	11 Total	3,693	
66.514	Science To Achieve Results (STAR) Fellowship Program		
66.514	Direct	30,516	
66.5	14 Total	30,516	

				Pro	mount vided to
deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	penditures	Subr	ecipients
	d Development Cluster (Continued)				
Environm	ental Protection Agency				
66.516	P3 Award: National Student Design Competition for Sustainability				
66.516	Direct	\$	9,226	\$	
66.516	Pass-Through from Georgia Southern University Research and Service				
	Foundation, Inc. (6382838323)		3,345		
66.516	Pass-Through from Kennesaw State University Research and Service Foundation				
	(83679301)		2,221		
66.5	16 Total		14,792		
66.708	Pollution Prevention Grants Program				
66.708	Direct		49,733		
66.7	08 Total		49,733		
66.716	Research, Development, Monitoring, Public Education, Outreach, Training,				
	Demonstrations, and Studies				
66.716	Pass-Through from eXtension (SA201729)		2,195		
66.7	16 Total		2,195		
Environm	ental Protection Agency Total	\$	1,003,468	\$	52,1

Federal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expe	nditures	Amount Provided to Subrecipien	-
	d Development Cluster <i>(Continued)</i> egulatory Commission				
77.008	U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program				
77.008	Direct	\$	390,062	\$	-
77.00	O8 Total		390,062		-
Nuclear R	egulatory Commission Total	\$	390,062	\$	_

leral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	d Development Cluster <i>(Continued)</i> nt of Energy		
81.003	Granting of Patent Licenses		
81.003	Direct	\$ (9,640)	\$
81.0	03 Total	(9,640)	
01.026	Inventions and Innovations		
81.036		76.006	
81.036	Pass-Through from Sandia National Laboratories (1614313, 1764414) 36 Total	76,986 76,986	
01.0	ou Total	70,700	
81.041	State Energy Program		
81.041	Direct	926,388	451,18
81.041	Pass-Through from Savannah River Nuclear Solutions, LLC (TOA0000271271)	13,814	
81.0	41 Total	940,202	451,18
81.049	Office of Science Financial Assistance Program		
81.049	Direct	8,720,042	1,193,46
81.049	Pass-Through from AECOM Consult, Inc. (RES1505183, RES1505184,	*,, = *, * .=	-,-,-,
	RES1505185, RES15056247, RES1506246)	157,329	
81.049	Pass-Through from American Institute of Chemical Engineers (AIChE) (2)	142,290	
81.049	Pass-Through from Argonne National Laboratory (6F-30981, 7F-30062)	34,203	
81.049	Pass-Through from Arizona State University (DE-AR0000470)	2,349	
81.049	Pass-Through from AVAPCO, LLC (1549-00-005)	20,685	
81.049	Pass-Through from Bechtel-Bettis, Inc. (118626, 124004)	427,597	
81.049	Pass-Through from Brookhaven National Laboratory (343172)	66,358	
81.049	Pass-Through from California Institute of Technology (65Q1094676, 65Q1097564)	97,278	
81.049	Pass-Through from Ceramatec, Inc. (AGR DTD 11/24/15)	137,340	
81.049	Pass-Through from Clemson University (1518-219-2098126)	(2,936)	
81.049	Pass-Through from Continuum Dynamics, Inc. (STTR: AGRMT DTD 01 APR	() /	
	2015)	117,660	
81.049	Pass-Through from Florida State University (R01436)	75,573	
81.049	Pass-Through from Hi Fidelity Genetics (AGR DTD 9/23/16)	10,705	
81.049 81.049	Pass-Through from HiFunda, LLC (STTR: AGMT DTD 02 MARCH 2015) Pass-Through from Honeywell International, Inc. (N000217778, N000230924,	134,753	
	N000254510, N000262235, PO # N000249536)	390,117	
81.049	Pass-Through from Idaho National Laboratory (00132015, 0179569, 190986,	70.775	
91.040	201636)	79,775	
81.049 81.049	Pass-Through from Krell Institute (057188, Krell-02) Pass-Through from Lawrence Berkeley National Laboratory (7284683, 7350495,	82,062	
81.049	7360408, 7375547, SUBCONTRACT NO 7052309) Pass-Through from Lawrence Livermore National Laboratory (B617458,	800,386	
01.049	B620403, B623526, B623901, B628150)	115,484	
81.049	Pass-Through from Los Alamos National Laboratory (364502, 371097, 389971,		
	421807)	400,508	
81.049	Pass-Through from Montana State University (G13915W5072)	200,730	
81.049	Pass-Through from National Renewable Energy Laboratory (XAT-6-62147-01, XEJ-7-62291-01, XEJ-7-70103-01, XHO-7-70094-01)	257,559	
81.049	XEJ-/-02291-01, XEJ-/-/0103-01, XHQ-/-/0094-01) Pass-Through from Northern Arizona University (100225502)	(2,777)	
81.049	Pass-Through from Northern Arizona University (100223302) Pass-Through from Oak Ridge Associated Universities (4000084578,	(2,///)	
01.073	4000090620, 4000100062, 4000104541, WIRE TRANSFER 11/18)	75,361	
81.049	Pass-Through from OG Technologies, Inc. (AGT DTD SEPT. 9, 2014)	310	

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	l Development Cluster (Continued)		
Departme	nt of Energy		
81.049	Pass-Through from Oregon State University (G0173A-A)	\$ 5,405	\$ -
81.049	Pass-Through from Pacific Northwest National Laboratory (262787, 311544,		
	314108, 322234, 331867, 338787, 370356, 386012, 392784)	462,163	-
81.049	Pass-Through from Praxair, Inc. (DE-FE0026163)	109,463	-
81.049	Pass-Through from Proton Onsite, Inc. (AGR DTD 6.29.2016 PO# 17224)	4,714	-
81.049	Pass-Through from Sandia National Laboratories (1643373, 1683264, 1716584,		
	1718996, 1719027, 1740727, 1741850, 1742041, 1744348, 1745464, 1754500,		
	1755523, 1764531, 1767660, 1767699, 1782007, 1794432, 1804495, 1807549,		
	1825773, 1836843, 1838573, 1838714, 1840059, 1841736, 1846613, 1854518,		
	1856100, 1856101, 1861841, 1862981, 1871005, 1883603, 1884667, 1897564,	1 0/0 2/0	
01.040	1901033. 1902837. 1920585. 1920644. AGMT DTD 4/5/17)	1,868,368	-
81.049	Pass-Through from Savannah River National Laboratory (0000265739,	154 052	
81.049	0000342690) Proc. Through Grow Sin Point Materials Los (ACR DTD 07/06/2017)	154,852 130,420	-
	Pass-Through from SixPoint Materials, Inc. (AGR DTD 07/06/2017) Pass-Through from Stony Brook University, State University of New York (68856-	130,420	-
81.049	TASK 3, PROJ. 1119493)	142,543	-
81.049	Pass-Through from Sustainable Manufacturing Innovation Alliance Corporation		
	(1)	24,021	-
81.049	Pass-Through from University of Arizona (PO# 109150)	58,767	-
81.049	Pass-Through from University of Delaware (37792)	96,671	-
81.049	Pass-Through from University of Minnesota (A003127003)	102,836	-
81.049	Pass-Through from University of North Carolina (5035981)	103,198	-
81.049	Pass-Through from University of Oklahoma (2014-14)	2,451	-
81.049	Pass-Through from University of Wisconsin - Madison (562K284, 775K563)	94,602	-
81.049	Pass-Through from UT-Battelle, LLC (4000115351, 4000116095, 4000125663,		
	4000128095, 4000129251, 4000136270, 4000136542, 4000138727, 4000145143,		
	4000147836, 4000152624, 4000152636, 4000152786, 4000153967, 4000154548,		
	4000154575, 4000154975, 4000156592, 4000158523, 4000159194, 4000159587,		
	4000160017, 4000160033, 4000160093, 4000160364, 4000160408, 4000160671,		
	4000160789, 4000160795, 4000161062, 4000162743)	2,223,456	-
81.049	Pass-Through from Vanderbilt University (#19067-S12)	122,225	-
81.049	Pass-Through from Vuronyx Technologies, LLC (AGMT DTD 16 JUN 2015)	375,618	-
81.04	9 Total	18,622,514	1,193,461
81.086	Conservation Research and Development		
81.086	Direct	749,297	3,527
81.086	Pass-Through from Los Alamos National Laboratory (297546)	(181)	-
81.086	Pass-Through from PowerAmerica Institute (2014-0654-71)	139,192	-
81.08	6 Total	888,308	3,527

Federal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research and	d Development Cluster (Continued)		
Departme	nt of Energy		
81.087	Renewable Energy Research and Development		
81.087	Direct	\$ 351,353	\$ 49,334
81.087	Pass-Through from Algenol Biotech (8/29/17 AGRMT)	113,227	-
81.087	Pass-Through from American Institute of Chemical Engineers (AIChE) (DE-		
	EE0007888-06-4B)	70,889	-
81.087	Pass-Through from Arizona State University (13-184)	105	-
81.087	Pass-Through from Electric Power Research Institute (#10001646)	117,244	-
81.087	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838324)	627	
81.087	Pass-Through from National Renewable Energy Laboratory (XFC77000601)	70,517	-
81.087	Pass-Through from Purdue University (4106-71517)	386,341	-
81.087	Pass-Through from Stanford University (61559166-51077)	250,000	
81.087	Pass-Through from Vanderbilt University (UNIV58977)	186,196	-
81.087	Pass-Through from Virginia Polytechnic Institute and State University (42933819105)	41,738	
81.08	37 Total	1,588,237	49,334
81.089	Fossil Energy Research and Development		
81.089	Direct	1,735,495	27,262
81.089	Pass-Through from Savannah River Remediation, LLC (SRRA041362)	45,336	-
81.089	Pass-Through from Southwest Research Institute (K99002RI, L99007RI)	66,079	
81.08	39 Total	1,846,910	27,262
81.112	Stewardship Science Grant Program		
81.112	Direct	220,192	-
81.112	Pass-Through from Lawrence Berkeley National Laboratory (6964123)	170,854	
	2 Total	391,046	-
01 112	D. C No. 1 No 1'C C D 1		
81.113 81.113	Defense Nuclear Nonproliferation Research	(6.500)	
0	Direct	(6,508)	-
81.113	Pass-Through from North Carolina State University (2014-0501-05)	384,944	<u> </u>
81.11	3 Total	378,436	-
81.117	Energy Efficiency and Renewable Energy Information Dissemination, Outreach,		
	Training and Technical Analysis/Assistance		
81.117	Direct	385,469	53,935
	7 Total	385,469	53,935
81.119	State Energy Program Special Projects		
81.119	Pass-Through from Tennessee Department of Environment and Conservation		
01.119	(32701-02795-DE-EE0007219)	3,552	
	(9 Total	3,552	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditure	s	Amount Provided to Subrecipients
tesearch an	d Development Cluster (Continued)			
Departme	ent of Energy			
81.121	Nuclear Energy Research, Development and Demonstration			
81.121	Direct	\$ 2,024,6	596	683,04
81.121	Pass-Through from Consolidated Nuclear Security, LLC (AGREEMENT DTD 3.28.2016)	2.6	554	
81.121	Pass-Through from National Renewable Energy Laboratory (XEJ-6-52279-01, XGZ-6-52063-01)	47,3		
81.121	Pass-Through from Purdue University (4105-77327, 4105-77465)	137,8		
81.121	Pass-Through from Sandia National Laboratories (1617589)	· · · · · · · · · · · · · · · · · · ·	114)	
81.121	Pass-Through from Savannah River National Laboratory (0000218148)	,	222	
81.121	Pass-Through from Syracuse University (28643-04465-S02)	160,4		
81.121	Pass-Through from University of Arkansas (SA1510069)	47,3		
81.121	Pass-Through from University of Nebraska (25-1120-0014-004)	18,4		
	21 Total	2,446,8		683,04
81.122	Electricity Delivery and Energy Reliability, Research, Development and Analysis			
81.122	Direct	412,7	770	36,85
	22 Total	412,		36,85
81.123	(MSI) Program			
81.123	Pass-Through from Florida A&M University (C4964)	48,1		
81.1	23 Total	48,1	109	
81.124	Predictive Science Academic Alliance Program			
81.124	Pass-Through from Brookhaven National Laboratory (270204)	2,8	390	
81.1	24 Total	2,8	390	
81.135	Advanced Research Projects Agency - Energy			
81.135	Direct	1,874,6	582	311,01
81.135	Pass-Through from Pennsylvania State University (5666UGRFEARPA0821)	4,7	740	
81.135	Pass-Through from Rensselaer Polytechnic Institute (A12820)	221,8	397	
81.135	Pass-Through from Sila Nanotechnologies, Inc. (133588)	180,1	190	
81.1	35 Total	2,281,5	509	311,01
81.214	Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis			
81.214	Direct	3,929,0)19	
81.214	Pass-Through from Kennesaw State University Research and Service Foundation	5,727,0	,1,	
	(4000155072)	22,1	193	
81.2	14 Total	3,951,2	212	

adamal Cua	nton/CEDA No /Duoquom on Cluston Title/Dogo Through Entity (Identifying No.)	F	di4	Pı	Amount rovided to
ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	penditures	Su	brecipients
ocoarah an	d Development Cluster (Continued)				
	ent of Energy				
Departme	int of Energy				
81.RD	2017-18 SBC-CAT Personnel Assignment for Gerd Rosenbaum (7F30217)				
81.RD	Pass-Through from UChicago Argonne, LLC (7F30217)	\$	117,590	\$	
81.RD	Bimetallic Porous Iron Studies (308475)				
81.RD	Pass-Through from Savannah River Nuclear Solutions, LLC (308475)		58,161		
81.RD	Export Control Capacity Building and Training: Asian Fellows 2015-2017				
	(4000139452)				
81.RD	Pass-Through from UT-Battelle, LLC (4000139452)		38,328		
81.RD	SBC-CAT Personnel Assignment for Gerd Rosenbaum, Continuation Performance				
	Data Collection and Analysis on SBC Beamlines (3F31021)				
81.RD	Pass-Through from UChicago Argonne, LLC (3F31021)		41,421		
81.RD	SREL R&D of Cementitious-type Materials and Soil (SRRA099188)				
81.RD	Pass-Through from Savannah River Remediation, LLC (SRRA099188)		166,413		
81.RD	The Center for Bioenergy Innovation (PNDG 3/1-8/31/18)				
81.RD	Pass-Through from UT-Battelle, LLC (PNDG 3/1-8/31/18)		875,541		
81.R	AD Total		1,297,454		
	A A D TO A D		25 552 622		2.000 <
Departme	ent of Energy Total	\$	35,552,828	\$	2,809,

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	nt of Education		
84.010	Title I Grants to Local Educational Agencies		
84.010	Pass-Through from Clarke County School District (047044, 055254, 055249)	\$ (657)	\$
84.01	10 Total	(657)	
84.015	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	Direct	562,974	
84.01	15 Total	562,974	
84.021	Overseas Programs - Group Projects Abroad		
84.021	Direct	102,468	
84.02	21 Total	102,468	
84.031	Higher Education Institutional Aid		
84.031	Pass-Through from Kennesaw State University Research and Service Foundation		
	(P116F140432)	623,533	
84.03	31 Total	623,533	
84.116	Fund for the Improvement of Postsecondary Education		
84.116	Direct	3,054,231	2,168,877
84.116	Pass-Through from University of Minnesota (A004497002)	73,877	
84.11	16 Total	3,128,108	2,168,877
84.200	Graduate Assistance in Areas of National Need		
84.200	Direct	125,491	
84.20	00 Total	125,491	
84.220	Centers for International Business Education		
84.220	Direct	221,464	
84.22	20 Total	221,464	
84.283	Comprehensive Centers		
84.283	Pass-Through from Clarke County School District (055252)	2,098	
84.28	33 Total	2,098	
84.287	Twenty-First Century Community Learning Centers		
84.287	Pass-Through from Questar Assessment, Inc. (057571, BARKER)	71,388	
84.28	87 Total	71,388	
84.305	Education Research, Development and Dissemination		
84.305	Direct	2,143,974	1,143,575
84.305	Pass-Through from Michigan State University (SP00012107)	242,670	
84.305	Pass-Through from Ohio State University (60046917)	1,711	
84.305	Pass-Through from University of Cincinnati (11275002, SP00012488)	54,788	
84.305	Pass-Through from University of Houston-Clear Lake (SP00011300)	6,803	
84.30	05 Total	2,449,946	1,143,57

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
	nt of Education		
84.324	Research in Special Education		
84.324	Direct	\$ 1,366,427	\$ 565,044
84.324	Pass-Through from Tennessee State University (SP00013064)	18,765	
84.324	Pass-Through from University of Kentucky Research Foundation	,,	
	(304811261516001)	101,880	-
84.32	24 Total	1,487,072	565,044
84.325	Special Education - Personnel Development to Improve Services and Results for		
04.22.7	Children with Disabilities	061 150	
84.325	Direct	961,159	
84.32	25 Total	961,159	-
84.326	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities		
84.326	Direct	325,951	-
84.32	26 Total	325,951	_
84.327	Special Education Educational Technology Media, and Materials for Individuals with Disabilities		
84.327	Pass-Through from Georgia Southern University Research and Service Foundation, Inc. (6382838326)	43,021	
84.32	27 Total	43,021	
		- ,-	
84.336	Teacher Quality Partnership Grants		
84.336	Direct	348,273	-
84.33	36 Total	348,273	_
84.350	Transition to Teaching		
84.350	Direct	179,586	_
	50 Total	179,586	
		. ,	
84.365	English Language Acquisition State Grants		
84.365	Direct	412,497	
84.30	55 Total	412,497	
94.266	Mathematics and Science Deuterantine		
84.366	Mathematics and Science Partnerships	2,048,241	758,169
84.366 84.366	Direct Pass-Through from Jackson County School District (055780)	76,328	
84.366	Pass-Through from Rockdale County School District (055/80) Pass-Through from Rockdale County School District (SP00012891)	50,944	
	66 Total	2,175,513	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
84.367	Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants)		
84.367	Direct	1,303,431	333,237
84.367	Pass-Through from National Writing Project (03GA07SEED2016,	, , , -	,
	03GA07SEED2016IL1)	5,507	
84 36	67 Total	1,308,938	333,237

ederal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)) <u>E</u>	xpenditures	Pı	Amount rovided to brecipients
esearch and Development Cluster (Continued)				
Department of Education				
84.411 Education Innovation and Research (formerly Investing in Innovation (i3) Fund)				
84.411 Pass-Through from Atlanta Neighborhood Charter School (SP00012135)	\$	28,765	\$	
84.411 Pass-Through from Jacksonville State University (2006-48)		7,044		
84.411 Total		35,809		
84.423 Supporting Effective Educator Development Program				
84.423 <i>Direct</i>		252,277		
84.423 Total		252,277		
84.RD International Research and Studies (84.017A)				
84.RD Direct		41,378		
84.RD Teach To Learn Partnership (ARRA) (045087)		11,570		
84.RD Pass-Through from Clarke County School District (045087)		34		
84.RD Total		41,412		
TRIO Cluster				
84.042 TRIO Student Support Services				
84.042 Direct		246,956		
84.042 Total		246,956		
84.044 TRIO Talent Search				
84.044 Direct		409,433		
84.044 Total		409,433		
84.047 TRIO Upward Bound				
84.047		805,631		
84.047 Total		805,631		
84.217 TRIO McNair Post-Baccalaureate Achievement				
84.217 Direct		40,280		
84.217 Total		40,280		
TRIO Cluster Total		1,502,300		
Department of Education Total	\$	16,360,621	<u> </u>	4,968,90

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	oenditures	Amount Provided t Subrecipier	0
Research and	d Development Cluster (Continued)				
Scholarshi	ip Foundations				
85.601	Smithsonian Institution Fellowship Program				
85.601	Direct	\$	6,072	\$	
85.60	01 Total		6,072		
85.802	Fellowship Program				
85.802	Direct		28,440		
85.80	02 Total		28,440		
85.RD	The Search for Standards: Modernity, Markets, and the Order of Things (17STIP1900000376004)				
85.RD	Direct		32,215		
85.R	D Total		32,215		
Scholarshi	ip Foundations Total	\$	66,727	\$	

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ехро	enditures	Amount Provided t Subrecipier	to
Research and Development Cluster (Continued) National Archives and Records Administration				
89.003 National Historical Publications and Records Grants	\$	24.961	¢	
89.003 Direct 89.003 Total	\$	34,861 34,861	D	
National Archives and Records Administration Total	\$	34,861	\$	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	nt of Health and Human Services		
93.008	Medical Reserve Corps Small Grant Program		
93.008	Pass-Through from St. Jude Children's Research Hospital (1119780117615370,		
	1119780117813990)	\$ 641,027	\$
93.00	98 Total	641,027	
02.010			
93.019	Technical Assistance and Provision for Foreign Hospitals and Health Organizations	151 400	
93.019	Pass-Through from Emory University (T679671) 19 Total	151,489 151,489	
73.0	19 Total	131,407	
93.052	National Family Caregiver Support, Title III, Part E		
93.052	Pass-Through from CSRA Area Agency on Aging (CONT #: 14-08-1131)	5,991	
93.05	52 Total	5,991	
02.061	Importations in Applied Dublic Health Descends		
93.061 93.061	Innovations in Applied Public Health Research Direct	1,087,347	185,982
	51 Total	1,087,347	185,982
70.00	72 - 2 VWI	1,007,017	100,702
93.067	Global AIDS		
93.067	Pass-Through from Emory University (HHSN272201400004C, T5999021,		
	T848250)	940,492	
93.00	57 Total	940,492	
93.068	Chronic Diseases: Research, Control, and Prevention		
93.068	Pass-Through from Georgia Medical Care Foundation (057371)	3,000	
93.068	Pass-Through from Northrop Grumman Corporation (7500131662)	32,022	
93.00	58 Total	35,022	
93.070	Environmental Public Health and Emergency Response		
93.070	Pass-Through from South Carolina Department of Health and Environmental	11,267	
03.0	Control (PH7556) 70 Total	11,267	
75.0	o Total	11,207	
93.077	Family Smoking Prevention and Tobacco Control Act Regulatory Research		
93.077	Direct	5,350,422	1,651,843
93.077	Pass-Through from American Heart Association (SP00012917)	124,297	
93.07	77 Total	5,474,719	1,651,843
02.004	Provide GD' and D' 12' and D 11 L C 4' and D'		
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases		
93.084	Pass-Through from University of Pennsylvania (22395001004356400000, 57279629675001000000)	1,395,142	
93.08	3/2/90290/300/000000/ 84 Total	1,395,142	•
,,,,,		2,0,0,212	
93.085	Research on Research Integrity		
93.085	Direct	7,493	
93.08	35 Total	7,493	
93.086	Healthy Marriage Promotion and Responsible Fatherhood Grants		
93.086	Direct	1,644,278	1,764
	36 Total	1,644,278	1,764

deral Gran	tor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
search and	Development Cluster (Continued)		
	at of Health and Human Services		
93.087 93.087	Enhance Safety of Children Affected by Substance Abuse Direct	\$ 503,479	\$ 150,741
	7 Total	503,479	150,741
93.00	/ Total	303,479	150,741
93.103	Food and Drug Administration Research		
93.103	Direct	3,058,576	622,996
93.103	Pass-Through from Regents of the University of California (20140002002)	1,395	022,55
93.103	Pass-Through from University of California, Davis (08002947CPS01)	(4,226)	
	3 Total	3,055,745	622,990
		2,000,000	<u> </u>
93.110	Maternal and Child Health Federal Consolidated Programs		
93.110	Pass-Through from University of Kansas Center for Research Institute		
	(SP00012663)	10,624	
93.11	0 Total	10,624	
93.113	Environmental Health		
93.113	Direct	1,013,824	274,00
93.113	Pass-Through from Columbia University (4GG010999)	9,603	
93.113	Pass-Through from Emory University (T779501, T811860)	132,891	
93.113	Pass-Through from Georgia Southern University Research and Service	ŕ	
	Foundation, Inc. (6382838331)	21,656	
93.113	Pass-Through from Michigan Critical Care Consultants, Inc. (052179)	32,186	
93.113	Pass-Through from Northeastern University (50048478050, 50054678050)	177,047	
93.113	Pass-Through from ReproTOX, LLC (AWD00006654)	46,531	
93.113	Pass-Through from University of North Carolina (5106555)	18,283	
	3 Total	1,452,021	274,002
93.121	Oral Diseases and Disorders Research		
93.121	Direct	838,969	162,04
93.121	Pass-Through from Emory University (T825580)	71,925	
93.121	Pass-Through from Louisiana State University Health Sciences, New Orleans		
	(SOD-17-136-001)	103,991	
93.121	Pass-Through from University of Alabama (000412838-092)	239,217	
93.12	1 Total	1,254,102	162,04
02.126	L'implication of Control December 1 Control December 1 Control December 1 Dec		
	Injury Prevention and Control Research and State and Community Based Programs		
93.136	Pass-Through from Association of University Centers On Disabilities	142.500	
02.126	(SP00013087)	143,500	
93.136	Pass-Through from Emory University (S743980)	17	
93.136	Pass-Through from Georgia Southern University Research and Service	12 402	
02.12	Foundation, Inc. (6382838332)	12,483	
93.13	6 Total	156,000	
93.143	NIEHS Superfund Hazardous Substances Basic Research and Education		
93.143	Pass-Through from Northeastern University (50047878050, 50052078050,		
93.1 4 3	Fass-Involgn from Northeastern University (3004/8/8030, 300320/8030, 50056078050)	757,817	
93.143	Pass-Through from Texas A&M Research Foundation (02M1801169)	22,618	
9J.14J	1 uss-1111 ough from Texus AXIII Research Foundation (021/11001109)	22,010	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
Departme	nt of Health and Human Services		
93.172	Human Genome Research		
93.172	Direct	\$ 693,867	\$ 370,347
93.172	Pass-Through from Cold Spring Harbor Laboratory (55260214)	(4,530)	
93.172	Pass-Through from Duke University (SP00011750)	16,316	-
93.172	Pass-Through from Vanderbilt University (SP00013283)	6,462	
93.17	72 Total	712,115	370,347
93.173	Research Related to Deafness and Communication Disorders		
93.173	Direct	2,490,326	648,128
93.17	73 Total	2,490,326	648,128
93.184	Disabilities Prevention		
93.184	Direct	561,780	211,597
93.184	Pass-Through from Georgia Southern University Research and Service	,	,
	Foundation, Inc. (6382838333)	6,684	
93.18	84 Total	568,464	211,597
93.186	National Research Service Award in Primary Care Medicine		
93.186	Direct	804,813	369,120
93.18	36 Total	804,813	369,120
93.213	Research and Training in Complementary and Integrative Health		
93.213	Direct	612,581	249,406
93.213	Pass-Through from HGG Research, LLC (AWD00007003)	59,237	
93.213	Pass-Through from Virginia Commonwealth University (PT112083-SC107082)	46,727	-
93.213	Pass-Through from Virginia Polytechnic Institute and State University (055142)	169,009	
93.21	3 Total	887,554	249,406
93.226	Research on Healthcare Costs, Quality and Outcomes		
93.226	Direct	370,377	-
93.226	Pass-Through from Duke University (PO 4550280744)	1,986	-
93.226	Pass-Through from University of Maryland, Baltimore County (1400238C)	6,881	-
93.226	Pass-Through from William Beaumont Hospital Research Institute		
	(WBH17001 AUGUSTA)	15,179	-
93.22	26 Total	394,423	
93.239	Policy Research and Evaluation Grants		
93.239	Pass-Through from Deloitte, LLP (101055-1)	28,667	-
93.23	39 Total	28,667	-
93.241	State Rural Hospital Flexibility Program		
93.241	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838334)	170,118	
93.24	41 Total	170,118	-

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Ex	penditures	Pr	Amount ovided to precipients
Research an	d Development Cluster (Continued)				
	nt of Health and Human Services				
93.242	Mental Health Research Grants				
93.242	Direct	\$	4,995,916	\$	806,478
93.242	Pass-Through from Boston College (51056221)		16,173		
93.242	Pass-Through from Centre for Addiction and Mental Health (SP00011928)		7,886		-
93.242	Pass-Through from Columbia University (4GG006605)		20,172		-
93.242	Pass-Through from Emory University (SP00012469, T923072)		44,806		_
93.242	Pass-Through from Harvard University (1165505095947)		26,552		
93.242	Pass-Through from Icahn School of Medicine at Mount Sinai (SUB 0255-3351-		20,332		
93.242			21 602		
02.242	4609)		21,603		-
93.242	Pass-Through from Johns Hopkins University (#145278)		51,697		-
93.242	Pass-Through from Kaiser Permanente (SP00012256, SP00013037)		22,104		-
93.242	Pass-Through from Mind Research Network (SP00012504, SP00012814)		210,574		-
93.242	Pass-Through from New York University (F875209S)		22,935		-
93.242	Pass-Through from Northwestern University (SP00012281)		24,201		-
93.242	Pass-Through from RAND Corporation (9920180024)		41,041		-
93.242	Pass-Through from The Research Foundation for The State University of New				
	York (100-1127288-72487)		61,394		
93.242	Pass-Through from University of California, San Francisco (SP00011468)		25,826		-
93.242	Pass-Through from University of Florida (SP00012864)		14,342		-
93.242	Pass-Through from University of South Carolina (173196)		57,639		-
93.242	Pass-Through from University of Texas at San Antonio (SP00012458)		65,597		-
93.242	Pass-Through from Wake Forest University (SUB WFUHS 558548)		93,401		-
93.24	12 Total		5,823,859		806,478
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance				
93.243	Direct		732,589		30,000
93.243	Pass-Through from Cobb and Douglas Counties Community Services Board				
	(SP00012679)		38,231		-
93.243	Pass-Through from Kennesaw State University Research and Service Foundation		,		
	(1H79T1026010-01)		6,213		-
93.24	43 Total		777,033		30,000
93.262	Occupational Safety and Health Program				
93.262	Direct		128,181		-
93.262	Pass-Through from University of Alabama (500836021)		2,376		-
			7,291		•
93.262	Pass-Through from University of South Florida (6402109003B)				-
93.20	52 Total		137,848		-
93.266	Health Systems Strengthening and HIV/AIDS Prevention, Care and Treatment under				
	the President's Emergency Plan for AIDS Relief				
93.266	Pass-Through from University of Chicago (SP00012744)		124,129		-
93.20	66 Total		124,129		-
93.273	Alcohol Research Programs				
93.273	Direct		809,545		133,099
93.273	Pass-Through from Behavioral Science Technologies, LLC (SP00012694)		175,782		
93.273	Pass-Through from Mayo Clinic, Rochester (PO NO. 63326127)		1,855		-
	73 Total		987,182		133,099

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
search and	1 Development Cluster (Continued)		
Departme	nt of Health and Human Services		
93.279	Drug Abuse and Addiction Research Programs		
93.279	Direct	\$ 1,694,285	\$ 338,93
93.279	Pass-Through from Butler Hospital (92408302)	40,921	
93.279	Pass-Through from Emory University (T625564, T808933)	22,725	
93.279	Pass-Through from National Bureau of Economic Research (SP00013212)	15,090	
93.279	Pass-Through from University of Connecticut (69979)	125,086	
93.279	Pass-Through from University of Michigan (3004831299)	3,789	
93.27	9 Total	1,901,896	338,93
93.283	Centers for Disease Control and Prevention Investigations and Technical Assistance		
93.283	Direct	32,631	
93.283	Pass-Through from Emory University (SP00012658)	11,980	
93.283	Pass-Through from University of Wisconsin - Madison (SP00013182)	13,200	
93.28	3 Total	57,811	
93.286	Discovery and Applied Research for Technological Innovations to Improve Human		
	Health		
93.286	Direct	4,927,151	960,69
93.286	Pass-Through from Auburn University (13PS201272UGRF)	84	
93.286	Pass-Through from Case Western Reserve University (SP00013181)	75,716	
93.286	Pass-Through from Cornell University (16111826-GEORGIA)	37,194	
93.286	Pass-Through from Emory University (T288007, T693776/T693791, T929459)	200,694	
93.286	Pass-Through from InLighta Biosciences, LLC (SP00012754)	72,190	
93.286	Pass-Through from Michigan State University (RC104170GT)	137,403	
93.286	Pass-Through from Northeastern University (500396-78050)	41,374	
93.286	Pass-Through from University of California, San Francisco (10547SC)	48,853	
93.286	Pass-Through from University of Louisville (ULRF 14-1431)	30,639	
93.286	Pass-Through from University of Memphis (5-40604)	292,015	
93.286	Pass-Through from University of Texas Southwestern Medical Center (GMO		
	160807)	155,928	
93.28	6 Total	6,019,241	960,690
93.292	National Public Health Improvement Initiative		
93.292	Pass-Through from Fulton County (AGR DTD 5/6/15)	139,401	
93.29	2 Total	139,401	
93.307	Minority Health and Health Disparities Research		
93.307	Direct	107,904	
93.307	Pass-Through from Georgia Southern University Research and Service	609,094	486,689
02 207	Foundation, Inc. (6382838337)		480,08
93.307	Pass-Through from Hampton University (HU150002)	87,459	
93.307 93.307	Pass-Through from Morehouse School of Medicine (SP00012474)	11,918	
94 411/	Pass-Through from University of Utah (10044779-01)	58,953	

leral Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
search and Development Cluster (Continued)		
Department of Health and Human Services		
93.310 Trans-NIH Research Support		
93.310 <i>Direct</i>	\$ 3,485,944	\$ 576,99
93.310 Pass-Through from Case Western Reserve University (RES512662)	53,461	
93.310 Pass-Through from Emory University (S699823, T491511, T662893, T744619)	340,060	
93.310 Pass-Through from New York University (15-A1-00-002912-01)	63,595	
93.310 Pass-Through from Northeastern University (50050278052, 50055978052		
P1803156)	256,728	
93.310 Pass-Through from University of California, Davis (SP00013119, SP00013127)	329,974	
93.310 Pass-Through from University of Florida (UFDSP00011394, UFDSP00011936)	44,152	
93.310 Total	4,573,914	576,99
93.311 Mobilization For Health: National Prevention Partnership Awards		
93.311 Direct	90,442	
93.311 Total	90,442	
93.319 Outreach Programs to Reduce the Prevalence of Obesity in High Risk Rural Areas		
93.319 <i>Direct</i>	573,134	
93.319 Total	573,134	
93.323 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)		
93.323 Pass-Through from Florida Department of Health (CODNR)	57,339	
93.323 Total	57,339	
93.331 Partnerships to Improve Community Health		
93.331 Pass-Through from Fulton County (SP00012705)	65,555	
93.331 Total	65,555	
02.250 National Control for Advancing Translational Colors		
93.350 National Center for Advancing Translational Sciences 93.350 Pass-Through from Emory University (T477965, T648282, T895408, T916186,		
793.330 Fuss-Inrough from Emory University (1477903, 1040202, 1093408, 1910100, 1917068, 1920808, 1920860, 1920868, 1926219)	1,655,172	68,95
93.350 Total	1,655,172	68,95
D. I. C.		
93.351 Research Infrastructure Programs	525 554	
93.351 Direct	537,776	
93.351 Pass-Through from Emory University (T620910, T659844)	334,575	
93.351 Total	872,351	
93.353 21st Century Cures Act - Beau Biden Cancer Moonshot		
93.353 Pass-Through from University of Alabama (516421001)	8,122	
93.353 Total	8,122	
93.361 Nursing Research		
93.361 Direct	88,808	
93.361 Total	88,808	
93 389 National Center for Research Resources		
, 5.60,	265	
93.389 Pass-Through from University of Alaska (UAF150082) 93.389 Pass-Through from University of California, San Diego (10319666)	365 116,919	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	ent of Health and Human Services		
93.393	Cancer Cause and Prevention Research		
93.393	Direct	\$ 2,330,404	\$ 105,239
	_ · · • · ·	\$ 2,330,404	\$ 103,239
93.393	Pass-Through from Texas Tech University Health Sciences Center	10.700	
02.202	(15LMF0178NLS)	18,708	•
93.393 93.3 9	Pass-Through from University of Utah (10044693-02, 10045740-01) 93 Total	46,694 2,395,806	105,239
		,,	
93.394	Cancer Detection and Diagnosis Research		
93.394	Direct	1,621,178	21,598
93.394	Pass-Through from Emory University (PO#T342893, SP00013103, T416905)	2,648	
93.394	Pass-Through from InLighta Biosciences, LLC (SP00013336)	3,015	-
93.394	Pass-Through from University of Pennsylvania (3760691/569205, 566729)	47,791	-
93.394	Pass-Through from University of Pittsburgh (0035722(129643-1))	91,779	
93.3	94 Total	1,766,411	21,598
93.395	Cancer Treatment Research		
93.395	Direct	4,160,877	913,192
93.395	Pass-Through from ECOG-ACRIN Cancer Research Group (5UG1CA189828-03-	, ,	,
	MCG1)	14,459	
93.395	Pass-Through from Emory University (SP00011359, T692510, T692521,	,	
	T692799)	192,026	-
93.395	Pass-Through from Georgia Southern University Research and Service	,	
	Foundation, Inc. (638283838)	4,755	
93.395	Pass-Through from Leidos, Inc. (AGREE #: 16X106)	160,236	
93.395	Pass-Through from ProDa BioTech, LLC (SP00013266)	20,899	
	95 Total	4,553,252	913,192
93.396	Cancer Biology Research		
93.396	Direct	5,142,321	367,971
93.396	Pass-Through from Emory University (SP00012944)	55,049	307,971
93.396	Pass-Through from Henry Ford Health System (PNDG 5/1-07/31/2018)	92,118	
93.396	Pass-Through from University of Florida (UFDSP00011398)	50,657	
93.396	Pass-Through from University of Michigan (3004589137)	117,872	
93.396	Pass-Through from University of North Texas Health Science (SP00013125)	76,429	•
93.396	Pass-Through from University of Texas MD Anderson Cancer (2792,	70,429	
73.370	3000919974, PNDG 03/01-08/31/18)	180,012	
93.39	96 Total	5,714,458	367,971
		, ,	,
93.398	Cancer Research Manpower	40.053	44 400
93.398	Direct	49,953	11,400
93.3	98 Total	49,953	11,400
93.399	Cancer Control		
93.399	Pass-Through from Kaiser Permanente (SP00012884, SP00013271)	18,242	
93.39	99 Total	18,242	-

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch and	I Development Cluster (Continued)		
	nt of Health and Human Services		
93.424	NON-ACA/PPHF Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations		
93.424		\$ 2,012	\$ 2,012
93.424	Pass-Through from National Network of Public Health Institutes (SP00013232, SP00013261)	217,947	309
93.424	Pass-Through from Taskforce for Global Health (SP00012900)	109,768	
93.42	4 Total	329,727	2,321
93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		
93.433	Direct	1,864,337	147,875
93.433	Pass-Through from Thomas Jefferson University (08026000R84004)	11,409	-
93.433	Pass-Through from University of Pittsburgh (0058440 (130293-1))	18,968	-
93.43	3 Total	1,894,714	147,875
93.456	CDC Undergraduate Public Health Scholars Program (CUPS): A Public Health Experience to Expose Undergraduates Interested in Minority Health to Public Health and the Public Health Professions		
93.456	Direct	42,299	
93.45	6 Total	42,299	-
93.464	ACL Assistive Technology		
93.464	Direct	624,384	238,742
93.46	4 Total	624,384	238,742
93.631	Developmental Disabilities Projects of National Significance		
93.631	Direct	221,096	
93.631	Pass-Through from Quality Trust (Lanier)	103	-
93.63	1 Total	221,199	-
93.632	University Centers for Excellence in Developmental Disabilities Education, Research, and Service		
93.632	Direct	493,623	
	2 Total	493,623	-
02 701	Trong NILL December A at December Support		
93.701 93.701	Trans-NIH Recovery Act Research Support Direct	168,396	51,950
	1 Total	168,396	51,950
		200,270	
93.732	Mental and Behavioral Health Education and Training Grants		
93.732	Direct	113,603	-
93.732	Pass-Through from ICF International, Inc. (15JTSK0513)	54,768	-
93.73	2 Total	168,371	-
93.734	Empowering Older Adults and Adults with Disabilities through Chronic Disease Self-Management Education Programs – financed by Prevention and Public Health Funds (PPHF)		
93.734	Pass-Through from National Council on Aging (887)	7,009	
	4 Total	7,009	

The accompanying notes are an integral part of this schedule.

Federal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
Research an	d Development Cluster (Continued)		
	nt of Health and Human Services		
93.738	PPHF: Racial and Ethnic Approaches to Community Health Program financed solely by Public Prevention and Health Funds		
93.738	Pass-Through from Morehouse School of Medicine (SP00011912)	\$ 31,738	\$ -
93.73	38 Total	31,738	-
02.765	DDUE CDC Date and in Country in Date. He life I also and in		
93.765	PPHF-CDC Partnership: Strengthening Public Health Laboratories	6	
93.765	Direct C.T. T. A. I.	6	-
93.70	65 Total	6	<u>-</u>
93.779	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations		
93.779	Pass-Through from Second Wind Dreams, Inc. (054824)	157,968	87,495
93.77	79 Total	157,968	87,495
93.822	Health Careers Opportunity Program		
93.822	Pass-Through from Infectious Disease Research Institute (SB1022UGARF2018)	89,707	_
	22 Total	89,707	-
93.823	Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development		
93.823	Pass-Through from Emory University (T562794, SP00012388)	266,555	
	23 Total	266,555	
93.837	Cardiovascular Diseases Research		
93.837	Direct	22,375,039	2,421,336
93.837	Pass-Through from Baylor College of Medicine (#P.O. 700000129)	34,832	
93.837 93.837	Pass-Through from Boston Children's Hospital (GENFD0001137986) Pass-Through from Emory University (#: T549620, #: T657728, T586137,	100,844	
93.637	Tuss-through from Emory University (#. 1549020, #. 1057728, 1580157, T595904, T610484, T692389)	371,418	
93.837	Pass-Through from Massachusetts General Hospital (PROTOCOL #: A5332)	9,832	
93.837	Pass-Through from Temple University (SUB # 260382-AURI)	9,548	
93.837	Pass-Through from University of Iowa (SUB W000912176)	12,262	_
93.837	Pass-Through from University of Pennsylvania (561713/PO 3406412)	101,317	
93.837	Pass-Through from University of South Carolina (142608)	40,963	_
93.837	Pass-Through from University of Texas at Austin (UTA13-000981)	342,217	
93.837	Pass-Through from UT-Battelle, LLC (4000128353)	1,197	
93.837	Pass-Through from Weill Cornell Medicine (SP00013233)	31,053	-
	37 Total	23,430,522	2,421,336
00.000	T D' D 1		
93.838	Lung Diseases Research	2 450 240	255.040
93.838	Direct	2,459,349	355,848
93.838	Pass-Through from Emory University (T518451, T702687, T863524)	134,699	-
93.838	Pass-Through from Johns Hopkins University (2001302420, 2002969514)	303,960	-
93.838	Pass-Through from Louisiana State University Health Sciences, New Orleans (1764144, 1764145)	203,781	_
93.838	Pass-Through from University of Pittsburgh (PNDG 6/1-8/31/18, PNDG 7/1/18-	200,701	
	9/30/18)	394,627	-
93.838	Pass-Through from University of South Alabama (12-110234-01)	64,188	
93.83	38 Total	3,560,604	355,848

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	ent of Health and Human Services		
93.839	Blood Diseases and Resources Research		
93.839	Direct	\$ 3,134,930	\$ 683,28
93.839	Pass-Through from Boston University (4500001981)	6,110	
93.839	Pass-Through from Georgia Southern University Research and Service	0,110	
75.057	Foundation, Inc. (6382838340)	39,662	
93.8	39 Total	3,180,702	
02.046	Arthetic Museuleshalatal and Chin Disease Descend		
93.846 93.846	Arthritis, Musculoskeletal and Skin Diseases Research Direct	3,137,164	249 17
93.846		7,543	· · · · · · · · · · · · · · · · · · ·
93.846	Pass-Through from Emory University (T684328)	(2,167	
	Pass-Through from Temple University (360863-05786-02) 46 Total	3,142,540	,
70.10	10 10411	0,112,510	210,17
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		
93.847	Direct	12,950,824	3,493,16
93.847	Pass-Through from Baylor College of Medicine (7000000244)	12,895	
93.847	Pass-Through from Beth Israel Deaconess Medical Center (1028778)	52,994	
93.847	Pass-Through from Emory University (#T663443, SP00013234, T701372)	189,037	
93.847	Pass-Through from Infrared Rx, Inc. (SUB00001001)	25,764	
93.847	Pass-Through from Mayo Clinic, Rochester (GEO-235217/PO#65641111)	47,777	
93.847	Pass-Through from Pennsylvania State University (UGRFDK099364)	34,364	
93.847	Pass-Through from Sanford Burnham Prebys Medical Discovery Institute (5830012467UOG03)	68,051	
93.847	Pass-Through from Texas A&M University (SUB #06-S130676)	118,175	
93.847	Pass-Through from University of Florida (SP00012632)	86,698	
93.847	Pass-Through from University of Iowa (SP00012852, SP00013296)	45,683	
93.847	Pass-Through from University of North Carolina (#: 5104850)	69,639	
93.847	Pass-Through from University of South Florida (#: 6163-1017-00-O, 6163-1017-		
02 047	00-E-TEDDY)	347,116	
93.847	Pass-Through from University of Utah (1004050001) 47 Total	5,227 14,054,244	
75.0	47 Total	14,034,244	3,473,10
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	0.500.000	1 (10 1
93.853	Direct	8,702,082	1,640,40
93.853	Pass-Through from ArunA Biomedical, Inc. (AWD00007783)	100,991	
93.853	Pass-Through from Duke University (203-5568)	38,000	
93.853	Pass-Through from Emmes Corporation (Point Study)	7,800	
93.853	Pass-Through from Emory University (SUB NO S980284, T800420)	407,536	
93.853	Pass-Through from George Washington University (SP00012307)	39,870	
93.853	Pass-Through from Harvard University (150935.5081744-0010)	12,807	
93.853	Pass-Through from Kennesaw State University Research and Service Foundation (1R15NS100632-01)	58,869	
93.853	Pass-Through from Massachusetts General Hospital (PROT: INO-PD-P3-2014)	952	
93.853	Pass-Through from Massachusetts Institute of Technology (#64620)	98,811	
93.853	Pass-Through from Medical University of South Carolina (#: MUSC16-067-	,	
	8A171)	15,560	
93.853	Pass-Through from Mind Research Network (SP00012137)	5,006	
93.853	Pass-Through from Temple University (SUB #361374-05430-02)	2,820	
93.853	Pass-Through from Trinity University (SP00012870)	76,020	

deral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
	d Development Cluster (Continued)		
	d <u>Development Cluster (Continued)</u> nt of Health and Human Services		
		Ф 226.260	Φ
93.853	Pass-Through from University of California (00008936, 00008937)	\$ 326,360	2
93.853	Pass-Through from University of California, Davis (20140289001)	82,152	
93.853	Pass-Through from University of California, San Francisco (8445 (U54 NS065705))	8,400	
93.853	Pass-Through from University of Michigan (SUB 360908-05430-02)	6,120	
93.853	Pass-Through from University of Michigan (SUB GC12107-143858)	142,006	
	33 Total	10,132,162	1,640,40
93.855	Allergy and Infectious Diseases Research	10,132,102	1,040,40
93.855	Direct	23,018,253	7,409,31
93.855	Pass-Through from Baylor College of Medicine (700000308)	216,827	,,.0,,0
93.855	Pass-Through from Boston University (4500001690)	109,126	
93.855	Pass-Through from Brigham and Women's Hospital (REPRIEVE TRIAL A5332)	1,576	
93.855	Pass-Through from Camellix, LLC (SUB AWARD #: AU-1)	36,945	
93.855	Pass-Through from Caucaseco Scientific Research Center (C01-2013)	(7,838)	
93.855	Pass-Through from Cincinnati Children's Hospital Medical Center (139397)	180,688	
93.855	Pass-Through from Emory University (SP00012028, SP00012861, SP00012911,		
	T197244, T253685, T365272, T559136, T715255, T765853, T807471, T811960,		
	T939590)	890,130	
93.855	Pass-Through from EpiVax, Inc. (1SBIRR43AI118189, PRE \$\$ 061-08/31/18)	280,453	
93.855	Pass-Through from George Washington University (SP00012921)	140,900	
93.855	Pass-Through from Georgia Southern University Research and Service		
	Foundation, Inc. (6382838341)	38,102	
93.855	Pass-Through from Henry Ford Health System (B23830AURI, P01 AAI089473-	40.46	
00.055	01A1, P01 A1089473-01A1)	49,467	
93.855	Pass-Through from Icahn School of Medicine at Mount Sinai (25586614609,	(7.522	
02.055	25805384609)	67,522	
93.855	Pass-Through from Imperial College of Science, Technology and Medicine	02.401	
93.855	(P53441GEORGIA)	92,491 15,749	
93.855	Pass-Through from Infectious Disease Research Institute (SB100205648) Pass-Through from MediSynergics, LLC (056533)	40,578	
93.855	Pass-Through from Microbiotix, Inc. (SP00012733)	47,797	
93.855	Pass-Through from New York University (F440008, F440011, F440012,	47,797	
73.633	F856108, F880208, F880215S)	342,023	
93.855	Pass-Through from Northeastern University (50049178050)	227,440	
93.855	Pass-Through from Pennsylvania State University (5288UGRFDHHS0793)	150,096	
93.855	Pass-Through from Regents of the University of Michigan (3003627287)	137,924	
93.855	Pass-Through from Ross University (12162016)	14,023	
93.855	Pass-Through from The Research Foundation for The State University of New	,	
	York (R1061806)	47,995	
93.855	Pass-Through from Thomas Jefferson University (SP00012768)	158,189	
93.855	Pass-Through from Trellis Bioscience (FU)	(1)	
93.855	Pass-Through from University Health Network (HHSN2722010000311)	(41,322)	
93.855	Pass-Through from University of Alabama at Birmingham (000338217-003)	(98)	
93.855	Pass-Through from University of Arizona (Y502536)	1	
93.855	Pass-Through from University of Houston-Clear Lake (R160073)	560	
93.855	Pass-Through from University of Louisiana at Lafayette (#330136, 87100-01)	286,668	
93.855	Pass-Through from University of Louisville (ULRF-17-0481-01)	153,502	
93.855	Pass-Through from University of Maryland (SP00012506)	28,310	
93.855	Pass-Through from University of Maryland, Baltimore County (140011012612)	8,533	

ederal Gran	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch and	Development Cluster (Continued)		
	nt of Health and Human Services		
93.855	Pass-Through from University of Michigan (3004744318)	\$ 168	\$
93.855	Pass-Through from University of Minnesota (FLU 006 IVIG/GENOMIC)	17,600	
93.855	Pass-Through from University of North Carolina (SP00013251)	7,811	
93.855	Pass-Through from University of Pennsylvania (571380, SP00012961, SP00013314)	297,338	
93.855	Pass-Through from University of South Florida (7920100300A)	82,165	
93.855	Pass-Through from University of Texas at Austin (UTA16000225, UTA16000613)	28,660	
93.855	Pass-Through from University of Texas at El Paso (226141140A01)	(32)	
93.855	Pass-Through from University of Texas MD Anderson Cancer (4783)	51,621	
93.855	Pass-Through from Veralase, LLC (A222069)	(6,349)	
93.855	Pass-Through from Virginia Polytechnic Institute and State University		
02.055	(43198019105)	22,939	
93.855	Pass-Through from Washington State University (SP00012377, SP00012498,	(5(000	
02.055	SP00012530) Prov. Theory I. Com. V. L. H. Sonnik, (CR100285 COM80000804)	656,098	
93.855	Pass-Through from Yale University (GR100385 CON80000804)	37,010	7 400 21
93.85	5 Total	27,927,638	7,409,31
93.856	Microbiology and Infectious Diseases Research		
93.856	Direct	14,164	
93.85	6 Total	14,164	
93.859	Biomedical Research and Research Training		
93.859	Direct	23,791,158	2,304,24
93.859	Pass-Through from East Carolina University (SP00013088)	14,687	, ,
93.859	Pass-Through from Emory University (SP00012817, T087051, T379665,	,	
75.057	T546559, T648908 (T379665), T648908 T379665, T674760)	471,712	
93.859	Pass-Through from Fred Hutchinson Cancer Research Center (872622, 909144,	.,,,,,=	
75.057	909148)	201,909	
93.859	Pass-Through from Georgetown University (PNDG 07/01-10/01/18)	28,779	
93.859	Pass-Through from GlycoScientific, LLC (Haltiwanger Agrmnt)	(21,074)	
93.859	Pass-Through from Harvard University (133233-5068506)	144,966	
93.859	Pass-Through from Kennesaw State University Research and Service Foundation	111,500	
73.037	(1R01GM102336-01A1, 1R15GM102826-01A1, 1R15GM104833-01,		
	1R15GM11063-01S1, 1R15GM120691-01, 5R25GM111565-02, R15GM110678,		
	T 74.0 (0.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	655,861	
93.859	RC10488KS) Page Through from The American Society for Cell Pielogy (2812717)	5,065	
93.859	Pass-Through from The American Society for Cell Biology (2813717) Pass-Through from The Scripps Research Institute (552880, 553332)	26,671	
93.859	9 0	24,187	
93.859	Pass-Through from University of Alaska (PO516272) Pass-Through from University of Illinois at Urbana-Champaign (20130183501)	304	
		(344)	
93.859	Pass-Through from University of Pennsylvania (554404) Page Through from University of Torge at San Autoria (SD00012485)	()	
93.859	Pass-Through from University of Texas at San Antonio (SP00012485)	76,015	
93.859 93.859	Pass-Through from University of Texas MD Anderson Cancer (3001093383) Pass-Through from University of Washington (UWSC6607 (FORMERLY	14,202	
75.057	759695))	62,929	
	"	· /·	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
esearch an	d Development Cluster (Continued)		
	nt of Health and Human Services		
93.865	Child Health and Human Development Extramural Research		
93.865	Direct	\$ 7,489,776	\$ 2,066,646
93.865	Pass-Through from Drexel University (SP00011804)	98,627	-
93.865	Pass-Through from Emory University (T586108, T696074)	224,862	-
93.865	Pass-Through from George Washington University (SP00013174)	37,004	-
93.865	Pass-Through from Research Foundation for Mental Hygiene, Inc. (25999)	134,358	-
93.865	Pass-Through from Texas A&M University (06S160616)	190,793	-
93.865	Pass-Through from University of Alabama (UA13-001)	15,146	-
93.865	Pass-Through from University of Florida (UFDSP00011586)	69,336	-
93.865	Pass-Through from University of Pittsburgh (0048860 1268736, SP00013165)	16,371	-
93.865	Pass-Through from University of Texas at Austin (32191/98010441)	3,069	-
93.865	Pass-Through from Yale University (GR1011488CON80001022, M14A12034		
	(A10949), M14A12034 A10541)	382,543	-
93.80	65 Total	8,661,885	2,066,646
93.866	Aging Research		
93.866	Direct	5,472,933	898,775
93.866	Pass-Through from Advanced Medical Electronics (AME17ROBOTASSIST21)	50,354	-
93.866	Pass-Through from Boston University (4500002150)	27,327	_
93.866	Pass-Through from Emory University (SP00012007, SP00013115, T815795)	204,523	-
93.866	Pass-Through from Mayo Clinic, Rochester (GEO-233617/PO#65625722)	96,961	-
93.866	Pass-Through from Oregon Health and Science University (1007456UGRF,		
	PEND 3/1/18-5/31/18)	216,414	-
93.866	Pass-Through from Stony Brook University, State University of New York (SUB:	11.045	
00.000	75851-1134679-2)	11,047	-
93.866	Pass-Through from University of Arizona (PENDING 6/1-8/31/18)	279,396	-
93.866 93.866	Pass-Through from University of Maryland, Baltimore County (1701145825) Pass-Through from University of Miami Medical School (SPC-000552	9,589	-
	GR000165)	92,227	-
93.866	Pass-Through from University of Minnesota (SP00011820)	50,711	-
93.866	Pass-Through from Wake Forest University (SUB. WFUHS 115238)	20,429	-
93.80	66 Total	6,531,911	898,775
93.867	Vision Research		
93.867	Direct	5,162,697	310,015
93.867	Pass-Through from Emory University (T806043)	46,796	-
93.867	Pass-Through from Legacy Emanuel Hospital and Health Center (AGREEMENT		
	DATED 30-JUN-2016)	(825)	-
93.867	Pass-Through from Massachusetts Institute of Technology (#5710003266)	86,351	-
93.867	Pass-Through from New York University (17-A0-00-006701-01)	146,395	-
93.867	Pass-Through from Northwestern University (SP0028943-PROJ0007598)	106,398	-
93.867	Pass-Through from University of Colorado (FY17.558.004 AMD5)	66,213	-
93.80	67 Total	5,614,025	310,015
93.877	Autism Collaboration, Accountability, Research, Education, and Support		
93.877	Pass-Through from Emory University (T652508)	56,825	
93.8	77 Total	56,825	_

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
search an	d Development Cluster (Continued)		
	ent of Health and Human Services		
93.879	Medical Library Assistance		
93.879	Direct	\$ 42,552	\$
93.879	Pass-Through from University of California, San Francisco (SP00012254)	60,061	
93.879	Pass-Through from University of Maryland, Baltimore County (SUB AWARD #:		
	1600679)	12,490	
93.8	79 Total	115,103	
93.967	CDC's Collaboration with Academia to Strengthen Public Health		
93.967	Pass-Through from Emory University (T674525, T807472 5P01AI125180-02)	247,280	
93.9	67 Total	247,280	
93.989	International Research and Research Training		
93.989	Direct	1,857,303	1,014,55
93.989	Pass-Through from Emory University (SP00013280, T657772 (T487801))	40,989	1,014,55
	89 Total	1,898,292	1,014,55
70.7	o I viai	1,070,272	1,014,55
93.990	National Health Promotion		
93.990	Direct	156,071	
93.9	90 Total	156,071	
93.991	Preventive Health and Health Services Block Grant		
93.991	Direct	2,155,381	220,17
93.991	Pass-Through from Dana-Farber Cancer Institute (1242101)	19,932	
93.991	Pass-Through from Emory University (T648153, T783523, T846705, T847367,		
	<i>T923593, T935644, T953287)</i>	413,754	
93.991	Pass-Through from Icahn School of Medicine at Mount Sinai (Mount Sinai-01)	1,933	
93.991	Pass-Through from IMS Government Solutions, Inc. (2017-IMS-SC-GT001, 2017-		
	IMS-SC-GT002)	311,540	
93.991	Pass-Through from Nationwide Children's Hospital (82154217)	36,564	
93.991	Pass-Through from Northrop Grumman Corporation (7500152764)	169,820	
93.991	Pass-Through from Northwestern University (60047538 GIT)	7,815	
93.991	Pass-Through from Stanford University (61379352-111946)	166,636	
93.991	Pass-Through from Thrust Interactive, Inc. (AGR DTD 03/20/2017)	9,221	
93.991	Pass-Through from University of Alabama (000508606-016)	31,047	
93.991	Pass-Through from University of Louisville (ULRF 17-0029-01)	156,022	
93.991	Pass-Through from University of Oregon (215830A)	210,415	
93.991	Pass-Through from University of Virginia (GB10347 152818)	189,780	
93.9	91 Total	3,879,860	220,17
93.RD	Baby Hug Follow-Up Study II Core Laboratory (Baby Hug Followup Study)		
93.RD	Pass-Through from New England Research Institutes (HHSN268201600010C)	(21,709)	
93.RD	Cancer Trials Support Unit CTSU Phase II Supplemental Payments (#N02-CM-62212)	(==,, 07)	
93.RD	Pass-Through from Children's Hospital of Philadelphia (#N02-CM-62212)	3,000	
93.RD	Catheter Ablation Versus Anti-Arrhythmic Drug Therapy for Atrial Fibrillation	3,000	
93.KD	(Cabana Study)		
93.RD	Pass-Through from Duke University (DUKCR00003)	11,800	
93.RD	IPA Agreement (39G7399)		
93.RD	Direct	(486)	

leral Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Pı	Amount rovided to brecipients
	1 Development Cluster (Continued)			
)epartme	nt of Health and Human Services			
93.RD	Mothers and Infants Home Visiting Program eval-uation - Strong Start (MIHOPE-SS) (055988)			
93.RD	Pass-Through from MDRC (055988)	\$ 48,336	\$	-
93.RD	NIAID CEIRS Animal Influenza Surveillance in Argentina & Guatemala Transmission of H9 and H7 flu viruses (HHSN272201400008C)			
93.RD	Pass-Through from Icahn School of Medicine at Mount Sinai (HHSN272201400008C)	985,300		-
93.RD 93.RD	PDM9846; Patient Derived Models Tissue Procurement (AGREEMENT #: 17X150) Pass-Through from Leidos, Inc. (HHSN261200800001E) Pass Clinical Models of Infortious Diseases. Alternate Proposal.	87,500		-
93.RD	Pre-Clinical Models of Infectious Diseases - Alternate Proposal (HHSN2722017000351)	277 240		150 566
93.RD 93.RD	Direct Professional Services in Support of NLM's Outreach & Training Efforts in Biomedical Informatics (NLM00002)	377,349		150,566
93.RD	Direct	151 727		
93.RD 93.RD	Southeast Regional Collaborative Access Team (SER-CAT) Year 14 / SAIC-NIH Intramural Research Program (12XS420)	151,727		-
93.RD	Pass-Through from Leidos, Inc. (12XS420)	817,978		_
93.RD	Southeast Regional Collaborative Access Team (SER-CAT) Year 17 / LEIDOS-NIH Membership (P18001)	017,570		
93.RD	Pass-Through from Leidos, Inc. (P18001)	368,181		_
93.RD	University of South Florida; TNCC SITE #780; Natural History Study of the Development of Type 1 Diabetes (TrialNet) (TNCC Site/HHSN267200800019C)	2 4 3 , 2 4 2		
93.RD	Pass-Through from University of South Florida (HHSN267200800019C)	10,044		-
93.R	D Total	2,839,020		150,566
Materna	l, Infant, and Early Childhood Home Visiting Cluster			
93.505	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program			
93.505	Pass-Through from MDRC (055436, MIHOPE II)	47,677		-
93.50	5 Total	47,677		-
Materna	l, Infant, and Early Childhood Home Visiting Cluster Total	47,677		-
Janartma	nt of Health and Human Services Total	\$ 209,590,372	\$	33,564,080

Federal Grantor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying	g No.) Ex	penditures	Pro	amount ovided to recipients
Research and Development Cluster (Continued)				
Corporation for National and Community Service				
94.006 AmeriCorps				
94.006 <i>Direct</i>	\$	641,498	\$	-
94.006 Pass-Through from Clarke County School District (054254)		37,071		-
94.006 Total		678,569		_
94.026 National Service and Civic Engagement Research Competition				
94.026 <i>Direct</i>		42,829		15,642
94.026 Total		42,829		15,642
Corporation for National and Community Service Total	\$	721,398	\$	15,642

Federal Grantor	/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Exp	oenditures	Amou Provide Subrecip	d to
	evelopment Cluster <i>(Continued)</i> y Administration				
•	cial Security Research and Demonstration				
96.007 P	ass-Through from Boston College (5002110S5)	\$	40,931	\$	
96.007 T	otal		40,931		
Social Security	y Administration Total	\$	40,931	\$	

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Pı	Amount rovided to brecipients
Research an	d Development Cluster (Continued)			
Departme	nt of Homeland Security			
97.005	State and Local Homeland Security National Training Program			
97.005	Direct	\$ 424,060	\$	269,303
97.005	Pass-Through from BerrieHill Research Corporation (AQUA_S2212_GTARC)	335,515		
97.005	Pass-Through from Dynetics, Inc. (DI-SC-18-64)	6,060		
97.005	Pass-Through from IJIS Institute (302-GTRI-PI-P3-01)	107,497		
97.005	Pass-Through from Scientific Research Corporation (SR20180956)	79,673		-
97.005 97.005	Pass-Through from Stevens Institute of Technology (TASK ORDER 0075, RT-175) Pass-Through from The Johns Hopkins University Applied Physics Laboratory,	64,415		
	LLC (141999)	126,537		
97.005	Pass-Through from University of Illinois at Urbana-Champaign (077083-16371)	134,291		
97.005	Pass-Through from Zeta Associates, Inc. (173118LS-GTARC-01)	248,870		
97.00	05 Total	1,526,918		269,303
97.044	Assistance to Firefighters Grant			
97.044	Direct	1		
97.04	14 Total	1		-
97.061	Centers for Homeland Security			
97.061	Pass-Through from Arizona State University (18-310, 18-340, 18-341)	346,350		
97.061	Pass-Through from Intan Technologies, LLC (AGT DTD JULY 31, 2014)	(3)		
97.061	Pass-Through from University of Maryland (SP00011250)	6,861		
	61 Total	353,208		
97.070	Map Modernization Management Support			
97.070	Direct	210,539		
	70 Total	210,539		
		·		
97.077	Homeland Security Research, Development, Testing, Evaluation, and Demonstration			
07.077	of Technologies Related to Nuclear Threat Detection	1 244 062		222 502
97.077 97.0 7	Direct 77 Total	1,244,963 1,244,963		222,582 222,58 2
> 7.00	· · · - • · · ·	2,2 : .,> 00		
97.122	Bio-Preparedness Collaboratory			
97.122	Pass-Through from Scientific Research Corporation (5-52937 PRIME # GM103368-05)	21,715		
97.12	22 Total	21,715		
		, -		
Departme	nt of Homeland Security Total	\$ 3,357,344	\$	491,885

deral Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	I	Expenditures	Amount Provided to ubrecipients
search an	d Development Cluster (Continued)			
Agency fo	r International Development			
98.001	USAID Foreign Assistance for Programs Overseas			
98.001	Direct	\$	3,440,160	\$ 1,658,42
98.001	Pass-Through from FHI 360 (#PO16003387)		533,440	73,45
98.001	Pass-Through from Michigan State University (RC102095, RC102095GHANA)		132,695	
98.001	Pass-Through from Oklahoma State University (AB-5-18880-FVSU)		10,832	
98.001	Pass-Through from Palladium USA, Inc. (217707UGA01)		13,390	
98.001	Pass-Through from Research Triangle Institute (Taberna)		10,000	
98.001	Pass-Through from The QED Group, LLC (KDAD160001, KDAD160005)		16,485	23,43
98.001	Pass-Through from Tufts University (AID 917 WANG ASIA, AIDOAAL1000006,		ŕ	ŕ
	Tufts Wang)		246,293	
98.001	Pass-Through from University of California, Davis (20112145416)		201,448	163,88
98.001	Pass-Through from University of Florida (UFDSP00011417, UFDSP00011518)		29,573	,
98.00	01 Total		4,634,316	1,919,19
98.012	USAID Development Partnerships for University Cooperation and Development			
98.012	Pass-Through from Michigan State University (RC107526)		50,438	
98.012	Pass-Through from North Carolina State University (2014031606)		28,951	
98.0	12 Total		79,389	
Agency fo	r International Development Total	\$	4,713,705	\$ 1,919,19
search an	d Development Cluster Total	\$	964,813,272	\$ 131,322,37

ederal Grai	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Amount Provided to Subrecipients
tudent Fina	ncial Assistance Cluster		
Departme	nt of Education		
84.007	Federal Supplemental Educational Opportunity Grants		
84.007	Direct	\$ 10,263,803	\$
84.00	7 Total	10,263,803	
84.033	Federal Work-Study Program		
84.033	Direct	10,660,149	
84.033	Pass-Through from American National Red Cross (SA00030077)	5,412	
84.03	3 Total	10,665,561	
84.038	Federal Perkins Loan Program Federal Capital Contributions		
84.038	Direct	35,349,083	
84.03	8 Total	35,349,083	
84.063	Federal Pell Grant Program		
84.063	Direct	756,435,858	
84.06	3 Total	756,435,858	
84.268	Federal Direct Student Loans		
84.268	Direct	1,540,187,475	
84.26	8 Total	1,540,187,475	
84.379	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		
84.379	Direct	987,841	
84.37	9 Total	987,841	
84.408	Postsecondary Education Scholarships for Veteran's Dependents		
84.408	Direct	8,078	
84.40	8 Total	8,078	
Denartme	nt of Education Total	\$ 2,353,897,699	\$

ederal Gra	ntor/CFDA No./Program or Cluster Title/Pass-Through Entity (Identifying No.)	Expenditures	Ş	Amount Provided to Subrecipients
tudent Fina	ancial Assistance Cluster (Continued)			
	nt of Health and Human Services			
93.264	Nurse Faculty Loan Program (NFLP)			
93.264	Direct	\$ 1,897,539	\$	
93.20	64 Total	1,897,539		
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students			
93.342	Direct	82,128		
93.34	42 Total	82,128		
93.364	Nursing Student Loans			
93.364	Direct	687,454		
93.30	64 Total	687,454		
93.925	Scholarships for Health Professions Students from Disadvantaged Backgrounds			
93.925	Direct	1,721,384		
93.92	25 Total	1,721,384		
Departme	nt of Health and Human Services Total	\$ 4,388,505	\$	
tudent Fina	nncial Assistance Cluster Total	\$ 2,358,286,204	\$	
Sugard Total	Expenditures of Federal Awards	\$ 20,980,671,654	·	2,927,572,96

NOTE 1. PURPOSE OF THE SCHEDULE

The accompanying Schedule of Expenditures of Federal Awards (Schedule) is a supplementary schedule to the State's basic financial statements presented in the State of Georgia *Comprehensive Annual Financial Report* for the fiscal year ended June 30, 2018. The Schedule is presented for purposes of additional analysis as required by the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (contained in Title 2 of the U.S. Code of Federal Regulations Part 200).

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

A summary of the State's significant accounting policies and related information is provided below to assist the reader in interpreting the information presented in the Schedule.

A. Basis of Presentation

The information in the accompanying Schedule is presented in accordance with the requirements of Title 2 of the U.S. Code of Federal Regulations Part 200 (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the State, it is not intended to and does not present the financial position, changes in net position, or cash flows of the State.

- Federal Financial Assistance Pursuant to the Single Audit Act Amendments of 1996 and Uniform Guidance, federal financial assistance is defined as assistance that non-federal organizations receive or administer in the form of grants, loans, loan guarantees, non-cash contributions or donations of property (including donated surplus property), cooperative agreements, interest subsidies, insurance, food commodities, direct appropriations, and other financial assistance.
- Catalog of Federal Domestic Assistance (CFDA) The Schedule presents total expenditures for each federal financial assistance program as identified in the CFDA. The catalog is a government-wide compendium of federal programs, projects, services, and activities administered by departments and establishments of the federal government. Programs included in the catalog are assigned a five-digit program identification number (CFDA number). The first two digits of the CFDA number designate the federal agency and the last three digits designate the federal assistance program within the federal agency.

For programs that have not been assigned a CFDA number, the number shown in the Schedule is the federal agency's 2-digit prefix followed by "U" and a two digit number to identify one or more Federal award lines which form the program or by "RD" if the program is part of the Research and Development (R&D) cluster. Also, shown in the Schedule, following the Program title, is the Additional Award Identification information (e.g., program year, contract number, state issued numbers, etc.) which is required to identify the programs (awards).

• Cluster of Programs – A grouping of closely related programs with different CFDA numbers that share common compliance requirements is considered a cluster of programs. The Schedule is structured to present federal financial assistance information by cluster following the presentation of individual programs. The program clusters presented in the Schedule are R&D, Student Financial Assistance (SFA), and other clusters that are mandated by OMB in the most recent Compliance Supplement. The R&D and SFA clusters include expenditures from multiple federal grantors.

A. Basis of Presentation (Continued)

- Direct and Pass-through Federal Financial Assistance The State receives federal financial assistance directly from federal awarding agencies or indirectly from pass-through entities. A pass-through entity is defined as a non-federal entity that provides federal assistance to a subrecipient. For federal assistance that the State received as a subrecipient (i.e., assistance was passed through a separate non-federal entity prior to receipt by the State), the name of the pass-through entity and the identifying number assigned by the pass-through entity are identified in the Schedule.
- Amount Provided to Subrecipients The amount of federal assistance that the State provided to subrecipients under each federal program (i.e., the State is the pass-through entity) is presented in a separate column in the Schedule. A subrecipient is defined as an entity that expends federal awards that are received from a pass-through entity.
- Transactions Between State Organizations When federal financial assistance is received by one State entity and passed through to another State organization, the federal financial assistance is reflected as expenditures in the Schedule by the primary recipient organization (i.e., the State organization that received the federal assistance directly from the federal government). This method avoids duplication and the overstatement of the aggregate level of federal financial assistance expended by the State.
- Indirect Cost Rate In addition to other procedures detailed in the Uniform Guidance, State organizations may elect to charge a de minimis cost rate of 10% of modified total direct costs which may be used indefinitely. There are seven State organizations within the State of Georgia Reporting Entity, as identified in Appendix "A," that have elected to use the 10% de minimis cost rate.

B. Reporting Entity

The Schedule includes all federal financial assistance programs administered by the State for the fiscal year ended June 30, 2018. Refer to Appendix "A" for a comprehensive listing of organizations that comprise the State of Georgia Reporting Entity.

C. Basis of Accounting

The State's *Comprehensive Annual Financial Report* and this supplemental schedule are presented in accordance with generally accepted accounting principles, following the accrual or modified accrual basis of accounting, as appropriate for the fund structure. Federal awards are recognized as expenditures/expenses when the activity related to the award occurs. Negative amounts shown in the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

NOTE 3. NON-CASH ASSISTANCE

Although most federal financial assistance is in the form of cash assistance, the State participates in several programs that provide non-cash assistance through the State to eligible participants. The total value of federal financial non-cash assistance that the State reported for the fiscal year ended June 30, 2018 is presented in the table below.

Non-Cash Assistance:

CFDA No.	Program Name	1	Non-Cash Value
10.551	Supplemental Nutrition Assistance Program ¹	\$	2,435,019,018
10.555	National School Lunch Program ¹		49,566,173
10.565	Commodity Supplemental Food Program ¹		1,225,017
10.569	Emergency Food Assistance Program (Food Commodities)		15,633,279
39.003	Donation of Federal Surplus Personal Property		12,356,549
93.268	Immunization Cooperative Agreements		139,185,144
Total Non-Cash Assistance		\$	2,652,985,180

¹The amount reported in the Schedule for this program includes both cash and non-cash assistance expenditures.

NOTE 4. LOAN PROGRAMS

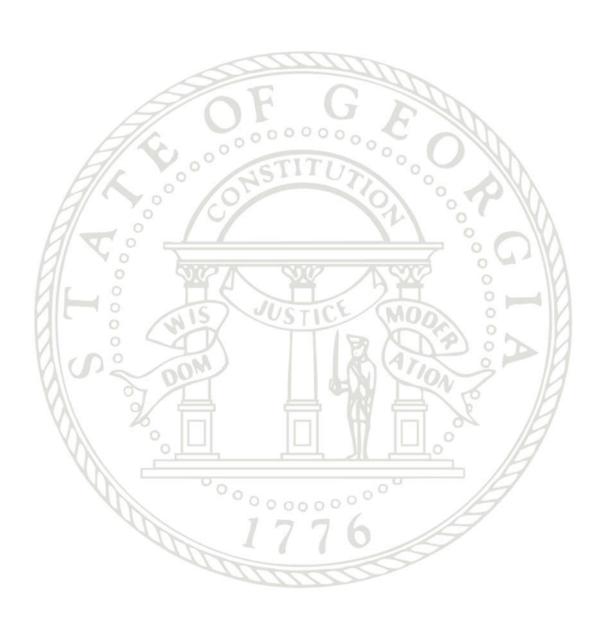
The State participates in various federal loan programs. The Schedule includes the value of new loans made or received during the fiscal year, the balance of loans from previous years for which the federal government imposes continuing compliance requirements, and any administrative cost allowances. For loans made to students of an Institution of Higher Education (IHE), where the IHE does not make the loans, the amounts in the Schedule only include the value of loans made during the fiscal year and are not included in the following table.

Outstanding balance of federal loans and loan guarantees:

CFDA No.	Program Name	at June 30, 2018
20.223	Transportation Infrastructure Finance and Innovation Act (TIFIA) Program	\$ 211,778,481
84.038	Federal Perkins Loan Program - Federal Capital Contributions	29,552,357
93.264	Nurse Faculty Loan Program (NFLP)	1,804,596
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	66,180
93.364	Nursing Student Loans	 512,194
Total Outstanding Balance		\$ 243,713,808

NOTE 5. <u>UNEMPLOYMENT INSURANCE (UI) (CFDA No. 17.225)</u>

The UI program serves workers who are unemployed through no fault of their own and are seeking reemployment. To receive benefits, claimants must be able to work, available for work, and actively seeking work. State unemployment insurance funds (State UI funds) must be deposited to the Unemployment Trust Fund (UTF) in the U.S. Treasury, primarily to be used to pay UI program benefits under the federally approved State unemployment law. Accordingly, expenditures of both State and federal unemployment insurance funds are included in the total expenditures for the UI program as reported in the Schedule, and for the fiscal year ended June 30, 2018 are \$320,182,442 and \$64,432,553, respectively.



Summary Schedule of Prior Audit Findings





February 21, 2019

Mr. Greg S. Griffin, State Auditor Georgia Department of Audits and Accounts 270 Washington Street, S.W., Room 1-156 Atlanta, Georgia 30334-8400

Dear Mr. Griffin,

Enclosed with this letter is the State of Georgia's "Summary Schedule of Prior Audit Findings" (Schedule) for reporting in the Single Audit for fiscal year ending June 30, 2018. This Schedule is compiled by the State Accounting Office (SAO) based on answers provided by the respective State Organization. The State's Schedule reports the current status of all audit findings reported in the 2017 fiscal year Single Audit's "Schedule of Findings and Questioned Costs" and "Summary Schedule of Prior Audit Findings" that were not corrected. The findings are organized by finding type (financial statement and federal award), Federal Agency (if applicable), State Organization, and finding number (the finding number corresponds to the reference number that was reported in the prior fiscal year).

The State's Schedule satisfies the requirements as detailed in Title 2 U.S. Code of Federal Regulations, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), Subpart F, Section 511 – Audit findings follow-up.

If you have any questions regarding this Schedule, please contact our Office.

Sincerely,

Thomas Alan Skelton, CPA State Accounting Officer

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¹ The entity number represents the control number that was assigned to each State entity.

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¹ The entity number represents the control number that was assigned to each State entity.

PRIOR FINANCIAL STATEMENT FINDINGS REPORTED UNDER GOVERNMENT AUDITING STANDARDS

2017-001 Continue to Improve Financial Statement Preparation

State Entity: Statewide Finding

Repeat of Prior Year Finding: 2016-001, 2015-041, 2014-054

Finding Status: Partially Resolved

State Accounting Office (SAO) continues to provide education and communication to all State Organizations, through the release of Accounting Policies, meeting and training events, working groups for more complex new standards, and detailed instructions on each year-end annual form. In particular during FY2018, SAO held two open house sessions where organizations could come ask questions about their year-end forms. SAO also held meetings with targeted agencies to discuss challenges encountered during the prior year's CAFR process. SAO continues to provide routine training to all internal staff relating to various financial accounting and reporting topics. Additionally, SAO will work with high risk data to ensure the integrity of information submitted by the organizations.

2016-001 Improve Financial Reporting and Communication with Agencies

State Entity: Statewide Finding **Repeat of Prior Year Finding:** 2015-041, 2014-054

Finding Status: Partially Resolved

See response to finding number 2017-001.

2015-041 Financial Statement Preparation

State Entity: Statewide Finding

Repeat of Prior Year Finding: 2014-054

Finding Status: Partially Resolved

See response to finding number 2017-001.

2014-054 Controls over Financial Statement Preparation

State Entity: Statewide Finding

Finding Status: Partially Resolved

See response to finding number 2017-001.

2017-002 Strengthen Federal Award Expenditure Reporting Controls

State Entity: Statewide Finding

Repeat of Prior Year Finding: 2016-002

Finding Status: Partially Resolved

<u>State Accounting Office</u> – Previously Reported Corrective Action Implemented – SAO continues to issue more detailed guidance to all State Organizations relating to the SEFA reporting process, and again is requiring all Organizations to complete the SEFA reconciliation form. Also, SAO continues to perform data analysis on submitted data. For FY2018, SAO required Organizations to report the amount and name of the receiving Organization for internally transferred federal amounts, which allowed for additional data analysis to be performed relating to inter-Organizations transfers. Additionally, SAO will work with high risk data to ensure the integrity of information submitted by the organizations.

<u>Department of Community Health</u> – Partially Resolved. DCH continues to refine the timing of the reconciliation process, to enable the reconciliation to occur prior to submission of the SEFA data, and to allow for more timely communications with impacted state agencies.

<u>Department of Human Services</u> – Partially Resolved. DHS continues to refine the timing of the reconciliation process, to enable the reconciliation to occur prior to submission of the SEFA data, and to allow for more timely communications with impacted state agencies.

<u>Department of Behavioral Health and Developmental Disabilities</u> – Partially Resolved. DBHDD continues to refine the timing of the reconciliation process, to enable the reconciliation to occur prior to submission of the SEFA data, and to allow for more timely communications with impacted state agencies.

<u>Department of Revenue</u> – Previously Reported Corrective Action Implemented

Georgia Bureau of Investigation - Previously Reported Corrective Action Implemented

2016-002 Strengthen Federal Award Expenditure Reporting Controls

State Entity: Statewide Finding

Finding Status: Partially Resolved

See response to finding number 2017-002.

2017-003 Strengthen Bank Reconciliation Procedures

State Entity: Department of Public Health

Finding Status: Unresolved

This finding will be completely resolved by December 31, 2018. The Accounting department is finalizing the review of prior year documentation to post the appropriate correcting entries.

State of Georgia

2017-004 Develop and Implement Budgetary Controls

State Entity: Department of Insurance

Finding Status: Partially Resolved

In FY 2018 the movement of funds to move between program was authorized in the amended budget to correct the budgetary deficits in programs. For FY2019 an indirect cost allocation for special fraud has been developed and put into effect. Allocation was implemented for certain departments to reflect the costs of the agency across programs.

2017-005 Improve Internal Control Framework

State Entity: Department of Insurance

Finding Status: Previously Reported Corrective Action Implemented

2017-006 Improve Financial Reporting Controls

State Entity: Department of Insurance

Finding Status: Previously Reported Corrective Action Implemented

2017-007 Continue to Strengthen Change Management and Logical Access Controls

State Entity: Department of Human Services

Repeat of Prior Year Finding: 2016-004

Finding Status: Partially Resolved

Processes have been established to ensure source code is authorized, tested, and approved prior to migration. Monthly reviews are conducted to review migration items. Additional work is being done to ensure source code is verified from development through the production migration. An additional process will be added to the migration process to validate the production source code prior to migration.

2016-004 Strengthen Change Management and Logical Access Controls

State Entity: Department of Human Services

Finding Status: Partially Resolved

Processes have been established to verify user provisioning, de-provisioning, and user recertification with continuous monitoring. Additionally, user recertification has been established to verify user access to the system. An additional process will be added to decouple user recertification reporting to streamline the user reviews and timeliness of the reviews.

State of Georgia

2017-008 Strengthen Logical Access Controls

State Entity: Department of Human Services

Finding Status: Partially Resolved

Processes have been established to verify user provisioning, de-provisioning, and user recertification with continuous monitoring. Additionally, user recertification has been established to verify user access to the system. An additional process will be added to decouple user recertification reporting to streamline the user reviews and timeliness of the reviews.

2016-003 Continue to Strengthen the Bank Reconciliation Process

State Entity: Department of Human Services

Repeat of Prior Year Finding: 2015-048, 2014-058, FS-427-13-04, FS-427-12-08

Finding Status: Previously Reported Corrective Action Implemented

2015-048 Insufficient Bank Reconciliation Process

State Entity: Department of Human Services

Repeat of Prior Year Finding: 2014-058, FS-427-13-04, FS-427-12-08

Finding Status: Previously Reported Corrective Action Implemented

2014-058 Insufficient Bank Reconciliation Process

State Entity: Department of Human Services **Repeat of Prior Year Finding:** FS-427-13-04, FS-427-12-08

Finding Status: Previously Reported Corrective Action Implemented

FS-427-13-04 <u>Inadequate Bank Reconciliation Procedures</u>

State Entity: Department of Human Services

Repeat of Prior Year Finding: FS-427-12-08

Finding Status: Previously Reported Corrective Action Implemented

FS-427-12-08 Inadequate Bank Reconciliation Procedures

State Entity: Department of Human Services

Finding Status: Previously Reported Corrective Action Implemented

2017-009 Continue to Strengthen Bank Reconciliation Procedures

State Entity: Department of Labor

Repeat of Prior Year Finding: 2016-008

Finding Status: Previously Reported Corrective Action Implemented

2016-008 Strengthen Bank Reconciliation Procedures

State Entity: Department of Labor

State of Georgia

2017-010 Continue to Strengthen Employer Tax Account Balance Controls

State Entity: Department of Labor

Repeat of Prior Year Finding: 2016-009

Finding Status: Previously Reported Corrective Action Implemented

2016-009 Strengthen Controls over Employer Tax Account Balances

State Entity: Department of Labor

Finding Status: Previously Reported Corrective Action Implemented

2017-011 Strengthen Logical Access Controls

State Entity: Department of Labor

Finding Status: Previously Reported Corrective Action Implemented

2017-012 Strengthen Controls over Census Data

State Entity: Board of Regents of the University System of Georgia

Finding Status: Previously Reported Corrective Action Implemented

2017-013 Improve Controls over Tax Refunds

State Entity: Department of Revenue

Finding Status: Previously Reported Corrective Action Implemented

2017-014 Improve Controls over Asset Management

State Entity: Department of Revenue

Finding Status: Previously Reported Corrective Action Implemented

2017-015 Continue to Develop and Implement Controls over Capital Assets

State Entity: Secretary of State

Repeat of Prior Year Finding: 2016-015

Finding Status: Previously Reported Corrective Action Implemented

2016-015 Develop and Implement Capital Asset Management and Reporting Controls

State Entity: Secretary of State

State of Georgia

2017-016 Controls over Financial Reporting

State Entity: Atlanta Metropolitan State College

Repeat of Prior Year Finding: 2016-019

Finding Status: Partially Resolved

As a result of current management's efforts, new controls and procedures have been implemented to ensure that the Institution's financial statement submissions are materially correct and accurately represent the Institution's operations. All of the items listed in the finding have been resolved with the exception of adequate supporting documentation for accounts receivables. Management will continue to implement new controls and procedures in order to resolve the remaining deficiency by June 2019.

2016-019 Deficiencies in Controls over Financial Reporting

State Entity: Atlanta Metropolitan State College

Finding Status: Partially Resolved

See response to finding number 2017-016.

2017-017 Internal Controls over Capital Assets

State Entity: Atlanta Metropolitan State College

Repeat of Prior Year Finding: 2016-020

Finding Status: Previously Reported Corrective Action Implemented

2016-020 Inadequate Controls over Capital Assets

State Entity: Atlanta Metropolitan State College

Finding Status: Previously Reported Corrective Action Implemented

2016-022 Deficiencies in Controls over Financial Reporting

State Entity: Gordon State College

2017-018 Continue to Strengthen Logical Access Controls

State Entity: Georgia World Congress Center Authority

Repeat of Prior Year Finding: 2016-024 (partial repeat)

Finding Status: Partially Resolved

In response to the prior year finding, the following changes were made during the FY18 fiscal year:

- Policies and procedures were established.
- Role based security was implemented.
- Administrative access privileges were limited.

Due to HR director turnover in the department, reviews of user activity within the HRIS system were not performed. Under the new HR Director, the following procedures will be implemented:

- For base level user access, a report will be automatically generated from Paycom in January that will list all current active users by department and will be sent directly to the IT department. The IT department will send the lists to department directors who will be required to confirm the list of users by the end of January. At the end of each month other than January, a user change report will be automatically generated and sent to the IT department which will again distribute the change reports to department directors who will be required to confirm the list of changes by the 15th of the following month.
- For Client user access (those with supervisor level duties), role based security will be reviewed with department directors on a quarterly basis.
- For Admin user access, a list of users requiring admin access will be established and the duties requiring this access will be noted. The activity of these users will be reviewed by Super Admin users on a monthly basis to ensure that actions taken are in line with the duties noted in the Admin User list. Super Admin user activity will be reviewed by the Director of Internal Audit on a monthly basis.

2016-024 Strengthen Logical Access Controls

State Entity: Georgia World Congress Center Authority

Finding Status: Partially Resolved

See response to finding number 2017-018.

2017-019 Improve Controls over Financial Reporting

State Entity: State Road and Tollway Authority

Repeat of Prior Year Finding: 2016-025 (partial repeat)

Finding Status: Unresolved

The corrective action plan that was identified previously has not been resolved. This is due to a number of reasons, including the Authority's decision to move to a new financial system, as well as a reorganization of the Finance Division. The Authority has since transitioned to the State's Enterprise Financial System and is planning to implement a new financial reporting process in FY 2019. In addition, we have hired additional qualified staff who are committed to establishing a fundamental internal control structure by the end of FY 2019.

2016-025 Improve Controls over Financial Reporting

State Entity: State Road and Tollway Authority

Finding Status: Unresolved

See response to finding number 2017-019.

2017-020 Improve Toll Revenue Collection and Reporting Controls

State Entity: State Road and Tollway Authority

Finding Status: Previously Reported Corrective Action Implemented

2017-021 Strengthen Logical Access Controls

State Entity: State Road and Tollway Authority **Repeat of Prior Year Finding:** 2016-026, 2015-055 (partial repeat)

Finding Status: Partially Resolved

The corrective action plan that was identified previously was partially implemented. The State Road and Tollway Authority (SRTA) did implement a recertification process and that process is in place. However, with the Authority's decision in January 2018 to transition the current Financial System to the State's Enterprise Financial System, the bi-annual review process with SRTA Managers and Executive staff was not implemented. This was mainly due to timing. We understand the importance of logical access controls and will ensure we have the appropriate controls in place when we transition to the State's Enterprise Financial System (and on-going, in accordance with the security policies set forth by the State Accounting Office).

2016-026 Strengthen Logical Access Controls

State Entity: State Road and Tollway Authority

Repeat of Prior Year Finding: 2015-055 (partial repeat)

Finding Status: Partially Resolved

See response to finding number 2017-021.

2015-055 <u>Inadequate Financial Accounting System</u>

State Entity: State Road and Tollway Authority

Finding Status: Partially Resolved

See response to finding number 2017-021.

2017-022 Increase Oversight over Third-Party Providers and Agencies

State Entity: Georgia Technology Authority

Repeat of Prior Year Finding: 2016-027

Finding Status: Previously Reported Corrective Action Implemented

2016-027 Increase Oversight over Third-Party Providers and Agencies

State Entity: Georgia Technology Authority

PRIOR FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

FA-414-07-01 Collusion and Management Override of Controls
Federal Agency:
U.S. Department of Education
State Entity:
Department of Education

Finding Status: Previously Reported Corrective Action Implemented

2017-023 Excessive Cash Balances

Federal Agency: U.S. Department of Education **State Entity:** Albany State University

Finding Status: Partially Resolved

The University implemented procedures to ensure that Pell grant funds were disbursed within the required timeframe and did not have any instances of excessive cash balances within the Pell account during Fiscal Year 2018.

The University will establish procedures to ensure that Federal Direct Loan funds are disbursed within three business days of the receipt of such funds. This will include implementing the same cash management analysis procedures utilized by the Georgia Department of Audits and Accounts in an effort to better monitor potential instances of excessive cash balances. These procedures will be fully implemented by November 19, 2018.

2015-012 Failure to Reconcile the Federal Direct Loan Program

Federal Agency: U.S. Department of Education **State Entity:** Fort Valley State University

2016-034 Return of Title IV Funds

Federal Agency: U.S. Department of Education State Entity: Savannah State University Repeat of Prior Year Finding: 2015-016, 2014-033

Finding Status: Unresolved

SSU has enhanced procedures to ensure that student financial aid refunds are properly calculated and that unearned funds are correctly returned to the appropriate accounts. SSU has also made significant improvements in coordination efforts between the Offices of the Registrar, Academic Affairs and Financial Aid.

Over the years, a key issue has been the Institution's reporting of withdrawals when students receive all failing grades. During the 2017-2018 award year, the new Registrar reviewed students who received all failing grades to determine if each student ceased attending classes, or unofficially withdrew, during the semester. If it was determined that the student unofficially withdrew, the Registrar administratively withdrew the student and entered the last date of attendance into the student information system. However, this process will need to be completed after the term ends and later in the subsequent term to identify all students who unofficially withdrew as professors may input last date of attendance information after the first review occurs.

In addition, the Registrar's Office and Student Financial Services created an electronic withdrawal process that allows students to withdraw at any time.

SSU has worked to identify the underlying causes of this deficiency and plans to have the enhancements fully implemented by June 30, 2019.

2015-016 Return of Title IV Funds

Federal Agency: U.S. Department of Education **State Entity:** Savannah State University

Repeat of Prior Year Finding: 2014-033

Finding Status: Unresolved

See response to finding number 2016-034.

2014-033 Return of Title IV Funds

Federal Agency: U.S. Department of Education **State Entity:** Savannah State University

Finding Status: Unresolved

See response to finding number 2016-034.

State of Georgia

2017-029 Excessive Cash Balances

Federal Agency: U.S. Department of Education

State Entity: Abraham Baldwin Agricultural College

Repeat of Prior Year Finding: 2016-035

Finding Status: Previously Reported Corrective Action Implemented

2016-035 Excessive Cash Balances

Federal Agency: U.S. Department of Education

State Entity: Abraham Baldwin Agricultural College

Finding Status: Previously Reported Corrective Action Implemented

2017-024 Excessive Cash Balances

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Metropolitan State College

Finding Status: Unresolved

Effective Fall 2017, which started August 21, 2017, new procedures have been implemented ensuring the Bursar performs timely reconciliations of disbursements and drawdowns and returning any undisbursed cash within the stipulated time frame.

The Institution will reflect a full year in which no excessive cash balances occur by August 21, 2018.

2017-025 Overpayment of Student Financial Assistance

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Metropolitan State College

Finding Status: Previously Reported Corrective Action Implemented

2017-026 Reports Not Reconciled

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Metropolitan State College

Finding Status: Unresolved

The previous Financial Aid Director no longer works for Atlanta Metropolitan State College. The new financial aid management team has implemented new procedures to ensure that all FISAP reports are accurate, complete and maintained for good record keeping.

The Institution will have all appropriate documentation to support the next FISAP submission by September 30, 2018.

State of Georgia

2017-027 Return of Title IV Funds

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Metropolitan State College

Finding Status: Unresolved

The Financial Aid processes have been updated to ensure that our R2T4 calculations include the proper number of scheduled breaks and accurate institutional charges in a timely manner. The Institution plans to have all new processes and procedures implemented by June 30, 2019.

2017-028 Federal Direct Loan Program Reconciliations

Federal Agency: U.S. Department of Education
State Entity: Atlanta Metropolitan State College

Finding Status: Partially Resolved

Effective Fall 2017, which started August 21, 2017, new procedures have been implemented to perform monthly internal reconciliations between the financial aid and business offices to compare the Direct Loan records to ensure that they match, both in disbursement dates and disbursement amounts. Monthly reconciliation efforts will be documented for future reference.

The Institution plans to have a full year of monthly reconciliations completed by January 31, 2019.

2017-030 Overpayment of Student Financial Assistance

Federal Agency: U.S. Department of Education **State Entity:** West Georgia Technical College

Finding Status: Previously Reported Corrective Action Implemented

2017-031 Undocumented Cost of Attendance Budgets

Federal Agency: U.S. Department of Education State Entity: West Georgia Technical College

Finding Status: Previously Reported Corrective Action Implemented

2017-032 Overpayment of Student Financial Assistance

Federal Agency: U.S. Department of Education

State Entity: Georgia Piedmont Technical College

Finding Status: Partially Resolved

The Office of Financial Aid at GPTC has updated its standard operating procedures pertaining to the awarding of Financial Aid and the review of academic progress (SAP). In addition, GPTC has recently employed new, experienced personnel in the Office of Financial Aid and are in the process of hiring a new Financial Aid Director.

The Institution plans to have all new processes and procedures in place by June 30, 2019.

Summary Schedule of Prior Audit Findings For the Fiscal Year Ended June 30, 2018

State of Georgia

2017-033 Return of IV Funds

Federal Agency: U.S. Department of Education **State Entity:** Georgia Piedmont Technical College

Finding Status: Unresolved

Banner set-up is monitored to ensure the correct, required information is implemented in order to correctly calculate Title IV eligibility in the event of withdrawal. Going forward, withdrawal forms and last date of attendance (LDA) information will be appropriately maintained.

GPTC has updated its standard operating procedures pertaining to the calculation and return of Title IV funds and plans to have all new processes and procedures in place by June 30, 2019.

2017-034 Unofficial Withdrawals

Federal Agency: U.S. Department of Education

State Entity: Georgia Piedmont Technical College

Finding Status: Unresolved

The Institution will ensure that all faculty access the Banner Attendance Module to record attendance on class meeting days. Faculty is required to adhere to the GPTC attendance policy when reporting no-shows, withdrawals and students receiving failing grades. Faculty is required to enter the last date of attendance (LDA) for all F grades. In addition, instructor-initiated withdrawal requests will be communicated to the Registrar's Office within 14 days of the LDA.

Standard operating procedures for processing withdrawals have been updated and implemented as of November 20, 2018 to avoid future errors.

2017-035 Unofficial Withdrawals

Federal Agency: U.S. Department of Education
State Entity: North Georgia Technical College

Finding Status: Previously Reported Corrective Action Implemented

2017-036 Strengthen Controls over Medical Providers

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Community Health

Finding Status: Previously Reported Corrective Action Implemented

2017-037 Strengthen Application Risk Management Program

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Community Health

Repeat of Prior Year Finding: 2016-044

Finding Status: Partially Resolved

The Department of Community Health's (DCH) Office of Information Technology (OIT) is working with its Medicaid System/Fiscal Agent Vendor to complete an Independent Security Controls Assessment of the Medicaid Management Information System. The Assessment Engagement was expected to be completed in August, 2018.

- OIT is working with the Georgia Technology Authority (GTA) to procure Third-Party Security & Privacy Assessment Services to conduct an Agency-wide Security & Privacy Assessment of the Departments compliance status pertaining to the Federal HIPAA OCR Audit Protocol Criteria. The Activity is part of the OIT Security Office's Federal HIPAA Audit Readiness Project. The Procurement has begun and the OIT Staff is now reviewing Vendor Proposals received on June 14, 2018. The Assessment was expected to be completed by September 30, 2018.
- OIT has obtained one additional Auditor Resource and has made significant progress regarding its Organizational Complimentary User Entity Controls (CUEC) Remediation Plan as recommended by the Georgia Department of Audits and Accounts. The Project is on-going.
- OIT has budgeted for additional security and audit resources which it expects to procure beginning in FY 2019.

2016-044 Strengthen Application Risk Management Program

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Community Health

Finding Status: Partially Resolved

See response to finding number 2017-037.

2017-038 Strengthen Controls over Eligibility Documentation

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Finding Status: Unresolved

The Department of Family and Children Services will implement a comprehensive three-layer internal controls monitoring process, specifically targeting Temporary Assistance for Needy Families (TANF).

Corrective Action Plan:

- Monthly, District TANF Field Program Specialists (FPS) are performing full first-level Case Accuracy Review on sample TANF cases prior to client notification of eligibility status. In addition, second-level reviews are also being completed by FPS staff.
- Monthly, TANF Field Program Specialists (FPS) will perform separate first and second-level Case Accuracy Reviews on sample cases.
- Supervisors and/or administrators per district, perform first and second level reviews.
- All training should be completed by October 2018.

The Division was unable to resolve the finding due to not providing a refresher training on the procedures/processes for uploading hard copy case file documents to electronic case files within the Gateway System.

2017-039 Improve Controls over Child Support Noncooperation Sanctions

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Finding Status: Unresolved

- Monthly logs of TANF related sanction requests will be received directly from the Office of Child Support Services (OCSS). The logs will be reviewed to ensure sanctions have been implemented.
- District procedures for OCSS sanctions will be documented.
- Training for veteran District TANF staff will begin April 2018.
- The procedural document and refresher training for veteran is anticipated to be all completed by September 2018.

The Division was unable to resolve the finding due to the monthly non-compliant parental reports received from DCSS were not compatible with DFCS custodial parent case files. Therefore, sanctions were not applied to the appropriate case file.

2017-040 <u>Strengthen Logical Access Controls</u>

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Finding Status: Partially Resolved

Processes have been established to verify user provisioning, de-provisioning, and user recertification with continuous monitoring. User recertification has been established to verify user access to the system and an additional process will be added to decouple user recertification reporting to streamline user and timeliness of reviews.

2016-047 Strengthen Controls over Preparing UI Financial Reports

Federal Agency: U.S. Department of Labor **State Entity:** Department of Labor

Finding Status: Partially Resolved

During FY 2018, the following steps were taken to assure that ETA UI-3 reports were transmitted timely.

- 1.) Additional staff was assigned to submit the reports.
- 2.) Travel was assigned to take in consideration the reporting due dates.
- 3.) Lines of communication with USDOL were maintained to inform when delays were inevitable.

Also, during FY 2018, the primary reviewer was out on unexpected leave. This necessitated the need for a substitute who was in the process of being trained. Because the training was not finalized until March 2018, several ETA UI-3 worksheets were not submitted in a timely manner.

2017-041 Continue to Improve Subrecipient Monitoring Controls

Federal Agency: U.S. Department of Transportation **State Entity:** Department of Transportation

Repeat of Prior Year Finding: 2016-049, 2015-036, 2014-019, FA-484-13-03, FA-484-12-05

Finding Status: Partially Resolved

GDOT's response to the prior year finding remains the same with the exception of the following two (2) updates for two (2) of the offices noted in the prior year response:

- 1. Office of Audits An additional step will be added to the Subrecipient Risk Assessment Report process by requesting the various program heads to provide responses on current and anticipated monitoring activities for the high-risk subrecipients (based on FY 18 data). These responses will be included in the report. The anticipated release date of the report will be September 30, 2018.
- 2. Office of Program Control The Accounting Control Questionnaire noted below was not released to LAP subrecipients as of the response date. However, this office has recently procured a LAP consultant to assist with managing the LAP program. This person will also assist in disseminating the questionnaire with other updates to the subrecipients. The anticipated completion date will be September 30, 2018.

2017-041 Continue to Improve Subrecipient Monitoring Controls (continued)

Once these updates are implemented we believe this finding will be fully resolved.

The Office of Audits will provide guidance to the various offices with respect to documenting their evaluation of subrecipient risk and plans for monitoring based upon the risk assessments performed by the Office of Audits and grant management staff.

The Office of Audits, in collaboration with the Office of Legal, will provide guidance to the respective offices with regards to using the correct contract templates which require the identification of the CFDA number and other pertinent grant information.

The Office of Program Control in collaboration with the Office of Audits and the LAP Certification Committee adopted an Accounting Control Questionnaire which will be utilized on all new 2018 LAP certification applications. This questionnaire will assist in evaluating the subrecipient's accounting controls as part of its Local Administered Project (LAP) certification process.

The Office of Program Control will continue to perform the following functions:

- Evaluate the project delivery system as part of its Local Administered Project (LAP) certification process, which is described in the Local Administered Project (LAP) manual.
- Audit certified local agencies for compliance with the LAP manual.
- Certify and train local agencies in accordance with the LAP certification process.

The following GDOT offices will continue to perform the following monitoring procedures:

- In the pre-construction phase, Engineering Services will complete the Preliminary Field Plan Review and Final Field Plan Review and provide reports to the local sponsor. The GDOT Project Manager will participate in these reviews. In addition, the Project Manager will review the plans, specifications and estimates package submitted by the local government. Right-ofway plans and materials testing consultants will be approved by the respective GDOT offices.
- Audits of locally administered construction projects will be performed by Contract Liaison Engineers. Full oversight (FOS) projects, on or adjacent to an interstate or state route, will be audited monthly. For non-FOS LAP projects, the Contract Liaison Unit's goal will continue to be to perform a minimum of three onsite audits: at the preliminary, intermediate, and final stages of construction. Field audits or site inspections will be performed as necessary.
- District EEO Compliance Officers will continue to review locally administered projects during the construction phase, prior to the final payment. These reviews include DBE, OJT, Davis Bacon, and Civil Rights compliance.

2016-049 Improve Subrecipient Monitoring Controls

Federal Agency: U.S. Department of Transportation **State Entity:** Department of Transportation

Repeat of Prior Year Finding: 2015-036, 2014-019, FA-484-13-03, FA-484-12-05

Finding Status: Partially Resolved

See response to finding number 2017-041.

2015-036 Noncompliance with Subrecipient Monitoring Requirements

Federal Agency: U.S. Department of Transportation **State Entity:** Department of Transportation

Repeat of Prior Year Finding: 2014-019, FA-484-13-03, FA-484-12-05

Finding Status: Partially Resolved

See response to finding number 2017-041.

2014-019 Noncompliance with Subrecipient Monitoring Requirements

Federal Agency:
State Entity:

Repeat of Prior Year Finding:
U.S. Department of Transportation
Department of Transportation
FA-484-13-03, FA-484-12-05

Finding Status: Partially Resolved

See response to finding number 2017-041.

FA-484-13-03 Noncompliance with Subrecipient Monitoring Requirements

Federal Agency: U.S. Department of Transportation **State Entity:** Department of Transportation

Repeat of Prior Year Finding: FA-484-12-05

Finding Status: Partially Resolved

See response to finding number 2017-041.

FA-484-12-05 Inadequate Internal Controls over Subrecipient Monitoring

Federal Agency: U.S. Department of Transportation **State Entity:** Department of Transportation

Finding Status: Partially Resolved

See response to finding number 2017-041.

2017-042 Continue to Strengthen Change Management and Logical Access Controls

Federal Agency: Various Federal Agencies:

U.S. Department of Agriculture,

U.S. Department of Health and Human Services

State Entity: Department of Human Services

Repeat of Prior Year Finding: 2016-052

Finding Status: Partially Resolved

- 1. Processes have been established to ensure source code is authorized, tested, and approved prior to migration. In addition, the source code is verified from development through the production migration and an additional process will be added to the migration process to validate the production source code prior to migration.
- 2. Processes have been established to verify user provisioning, de-provisioning, and user recertification with continuous monitoring. Additionally, user recertification has been established to verify user access to the system. An additional process will be added to decouple user recertification reporting to streamline the user reviews and timeliness of the reviews.

2016-052 Strengthen Change Management and Logical Access Controls

Federal Agency: Various Federal Agencies:

U.S. Department of Agriculture,

U.S. Department of Health and Human Services

State Entity: Department of Human Services

Finding Status: Partially Resolved

Processes have been established to ensure source code is authorized, tested, and approved prior to migration. Monthly reviews are conducted to review migration items. Additional work is being done to ensure source code is verified from development through the production migration. An additional process will be added to the migration process to validate the production source code prior to migration.

2017-043 Continue to Improve Controls over Subrecipient Monitoring

Federal Agency: Various Federal Agencies:

U.S. Department of Agriculture,

U.S. Department of Health and Human Services

State Entity: Department of Human Services

Repeat of Prior Year Finding: 2016-045

Finding Status: Previously Reported Corrective Action Implemented

2016-045 Perform Subrecipient Risk Assessments

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Finding Status: Previously Reported Corrective Action Implemented

Summary Schedule of Prior Audit Findings For the Fiscal Year Ended June 30, 2018

State of Georgia

2017-044 Monitoring of Logical Access Controls

Federal Agency: Various Federal Agencies:

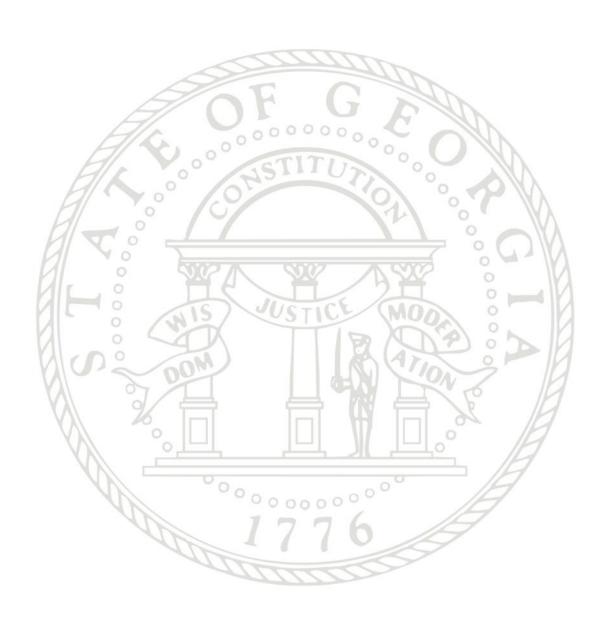
U.S. Department of Education,

U.S. Department of Health and Human Services

State Entity: Georgia Southern University

Finding Status: Previously Reported Corrective Action Implemented

Corrective Action Plan for Current Year Findings







March 19, 2019

Mr. Greg S. Griffin, State Auditor Georgia Department of Audits and Accounts 270 Washington Street, S.W., Room 1-156 Atlanta, Georgia 30334-8400

Dear Mr. Griffin,

Enclosed with this letter is the State of Georgia's "Corrective Action Plan" (CAP) for reporting in the Single Audit for fiscal year ending June 30, 2018. This CAP is compiled by the State Accounting Office (SAO) based on corrective action plans provided by the respective State Organization, and is organized by finding type (financial statement and federal award), Federal Agency (if applicable), State Organization, and finding number.

The State's CAP satisfies the requirements as detailed in Title 2 U.S. Code of Federal Regulations, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), Subpart F, Section 511 – Audit findings follow-up.

If you have any questions regarding this CAP, please contact our Office.

Sincerely,

Thomas Alan Skelton, CPA State Accounting Officer

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831	Southern Crescent Technical College	E-16
U.S. DEP A	ARTMENT OF HEALTH AND HUMAN SERVICES Department of Community Health	F-17
427	Department of Human Services	
	7 Department of Community Health and Department of Human Services	
U.S. ENVI	RONMENTAL PROTECTION AGENCY	
928	Georgia Environmental Finance Authority	E-21
VARIOUS	FEDERAL AGENCIES	
427	Department of Human Services	E-21

FINANCIAL STATEMENT FINDINGS REPORTED UNDER GOVERNMENT AUDITING STANDARDS

2018-001 Continue to Improve Financial Statement Preparation

State Entity: Statewide Finding

Corrective Action Plans:

Much of the data required for production of the CAFR is based on information provided by state reporting entities. To ensure consistency in financial reporting within and across fund types, we will continue to enhance our processes and procedures where applicable; and thus reduce the errors noted. We will also continue to update our disclosure checklist and reporting forms for new GASBs and provide guidance regarding submission of year-end information used to prepare and issue the CAFR. While we will continue to train and meet with these reporting entities about reporting requirements, we cannot always ensure that information provided by them will not ultimately have to be revised.

Estimated Completion Date: December 31, 2019

Contact Person: Kris Martins, Deputy State Accounting Officer - Financial Reporting

Telephone: (404) 463-1528; E-mail: kris.martins@sao.ga.gov

2018-002 Improve the Accounting and Reporting of Refunded General Obligation Bonds'

Outstanding Premiums

State Entity: Statewide Finding

Corrective Action Plans:

The State Accounting Office (SAO) will adjust the accounting for premiums on refunding bonds to ensure compliance with generally accepted accounting principles (GAAP). SAO will also review the statewide policies and procedures in the Accounting Policy Manual and update as needed.

Estimated Completion Date: December 31, 2019

Contact Person: Kris Martins, Deputy State Accounting Officer - Financial Reporting

Telephone: (404) 463-1528; E-mail: kris.martins@sao.ga.gov

2018-003 Improve Financial Reporting Controls

State Entity: Department of Public Health

Corrective Action Plans:

DPH continues to monitor year-end close processes to reduce the amount of manual adjustments recorded during the closing adjustment period. DPH is working to identify opportunities to automate the tracking and reconciliation of federal fund sources to expedite closing processes and complete data entry in the modules.

Staff responsible for the SEFA reporting will receive additional training, and DPH is seeking opportunities to automate the largely manual reporting process for the SEFA. Further, management has implemented additional levels of review to ensure accurate and complete reporting.

2018-003 Improve Financial Reporting Controls (continued)

DPH is working to identify opportunities to automate the tracking and reconciliation of federal fund sources to expedite closing processes. Staff will receive training and additional levels of review will be implemented for year-end reporting.

Estimated Completion Date: June 30, 2020

Contact Person: Kisha Wesley, Deputy Chief Financial Officer Telephone: (404) 657-2770; E-mail: kisha.wesley@dph.ga.gov

2018-004 Improve Internal Controls over Claims Processing

State Entity: Department of Community Health

Corrective Action Plans:

No corrective action plan is necessary as SHBP has already contracted with a third party vendor to provide benefit claims review services.

Estimated Completion Date: Not Applicable

Contact Person: Jeff Rickman, Executive Director, State Health Benefit Plan

Telephone: (404) 463-0826; E-mail: jrickman@dch.ga.gov

2018-005 Strengthen Financial Reporting Controls

State Entity: Department of Community Health

Corrective Action Plans:

The Department of Community Health will implement the following corrective actions to remediate the finding and to address the causes.

- DCH will implement an annual engagement meeting with its contracted actuary to prepare a timeline of key dates for data sharing, to discuss methodologies and assumptions and reporting requirements to ensure schedules and calculations are accurate and complete.
- DCH will document accounting policies and procedures for year-end accrual journal entries and provide training to DCH staff.
- DCH will ensure Financial Reporting staff receive additional hours of training in GASB, GAAP and government financial reporting annually.
- DCH will seek to hire staff in the area of Financial Reporting with higher technical accounting skills to help oversee the preparation of financial statements.

Estimated Completion Date: June 30, 2019

Contact Person: Tisha Phillips, Director of Financial Services **Telephone:** (404) 434-3369; **E-mail:** tisha.phillips@dch.ga.gov

2018-006 Continue to Strengthen Application Risk Management Program

State Entity: Department of Community Health

Corrective Action Plans:

The Department will strengthen controls over its application risk management program with the following remediation plan.

- The Department of Community Health Office of Information Technology (DCH OIT) manages a FISMA Compliant Cybersecurity Program and as such, requires all vendors and service organizations which provide critical Healthcare Services or Business Technology Solutions to the Agency; provide the Department with a detailed system security plan that demonstrates compliance with applicable NIST Special Publication 800-53, Moderate-Impact-Baseline Security Controls for which they are contractually responsible. DCH requires that a signed HIPAA Business Associate Agreement be provided for all contracted HIPAA Covered Entity related services involving Protected Health Information as well as, an Annual System Security Assessment Report from the service organizations which includes a gap analysis and remediation plan for any identified regulatory compliance gaps.
- DCH OIT has completed an independent third-party NIST based security controls assessment of our Medicaid Management Information System in order to conduct a comprehensive risk assessment of the system and services in order to ensure that the system remains in compliance with applicable NIST Federal computer security standards as well as, the appropriate HIPAA federal security laws, regulations and standards. The annual Independent Security Assessment of the Georgia Medicaid Management Information System (GAMMIS) was completed in May of 2018 and OIT obtained a Security Assessment Report which included a Security Controls Gap Analysis along with a Remediation Plan from the Vendor for any identified security control gaps. DCH OIT is working closely with the third-party service organization to track the closure of the remaining four low risk compliance gaps.
- DCH requires all Medicaid Transaction Processing Vendors to provide an Annual AICPA SSAE 18, SOC1 Type II Financial Controls Assessment Report. DCH reviews these reports for any major or significant findings and ensures that the vendor has a remediation plan for any identified findings. DCH has implemented a project plan for the remediation of agency owned controls also known as Complimentary User Entity Controls (CUEC's) related to services covered under the Medicaid Transaction Processing Systems and Services SOC 1 Assessments. This project covers SOC 1 Reports provided by the applicable vendors. In order to continue the significant progress OIT has made pertaining to this project an additional Full-Time Audit Resource will be added to complete this project. DCH OIT has budgeted for a full-time financial controls audit resource in order to meet this requirement and is in the process of submitting a personnel request to our Human Resources Division.

2018-006 Continue to Strengthen Application Risk Management Program (continued)

- DCH OIT is also procuring contracted Audit Resources in order to provide the organization with reasonable assurance that its Major Healthcare Services Vendors have the appropriate NIST security controls and safeguards in place. Continuous internal security audit compliance under direction of a Security Audit Manager with quarterly system audit cadence. This activity will require the periodic assistance of security audit contractors which will be obtained (as needed) from contracting and agency temp services.
- DCH OIT is developing NIST/FISMA Compliant Information System Security Plans for all of its Major Information Systems. OIT is procuring vendor security services in order to provide the deliverables associated with this item from GTA's ITSS Pre-qualified vendor pool. OIT plans to complete the SON, evaluate proposals and on-board a qualified vendor by the end of 2019. OIT plans to complete the engagement and deliverables by June 30, 2019.
- DCH OIT has secured the funding needed in order to procure security resources, services, and tools to remediate the audit findings. This includes authorization to draw-down Federal matching funds at 90% match rate. DCH OIT is drafting a Statement of Need Procurement document in order to procure the security resources and services needed in order to complete the development of 18 organization-wide security policies and associated procedures, and processes to effectively manage its Application Risk Management Program and to directly audit its vendors and business associates to ensure their compliance with contractual obligations. OIT plans to complete the SON by June 30, 2019. Evaluate proposals and on-board a security services vendor by August 31, 2019. Our current plan for policy development will take about 6 months and be completed by February 28, 2020; allowing three months for internal processing and Commissioner Approval to occur by May 31, 2020.
- DCH OIT and the General's Counsel's Office has completed an independent third-party HIPAA Security & Privacy Assessment of the Agency and its Application Risk Management Program based on the OCR Audit Protocol as specified by the U.S. Department of Health and Human Services. The assessment criteria covers DCH transaction processing systems, computing networks, support systems as well as, the federal compliance areas of security, privacy and breach notification. The deliverables include a compliance assessment report, audit protocol gap analysis, and a recommended plan of action and milestones report required for the remediation of any identified compliance gaps. The Engagement end date is scheduled for April 30, 2019.

Estimated Completion Date: May 31, 2020

Contact Person: Matthew Jarrard, Chief Information Officer **Telephone:** (404) 656-2375; **E-mail:** mjarrard@dch.ga.gov

2018-007 Continue to Strengthen Logical Access Controls

State Entity: Department of Human Services

Corrective Action Plans:

DHS will establish a process to review user access level for database job role appropriateness. Monthly monitoring will be implemented to verify privileged access.

Estimated Completion Date: May 31, 2019

Contact Person: Ananias Williams, Deputy Chief Information Officer **Telephone:** (470) 463-0929; **E-mail:** ananias.williams@dhs.ga.gov

2018-008 Continue to Strengthen Logical Access Controls

State Entity: Department of Human Services

Corrective Action Plans:

DHS will work with the payment collection vendor to add additional user information to the user re-certification report that will identify the user's access requirements. In addition, a review process will be conducted to verify various user information such as provisioning, de-provisioning, and re-certifications by the local office, etc.

Estimated Completion Date: June 30, 2019

Contact Person: Ananias Williams, Deputy Chief Information Officer **Telephone:** (470) 463-0929; **E-mail:** ananias.williams@dhs.ga.gov

2018-009 Implement Controls over SNAP Benefits Reporting

State Entity: Department of Human Services

Corrective Action Plans:

The FNS-46 Monthly and Summary reports will be completed together. Both reports will be reviewed, verified and submitted to the DHS Office of Financial Services (OFS). OFS will review the FNS 46 Monthly and Summary reports, and reconcile any differences with the applicable unit before final submission of the annual Schedule of Expenditures of Federal Awards (SEFA) report.

Estimated Completion Date: August 31, 2019

Contact Person: Tamara Hall, EBT Unit Manager

Telephone: (404) 457-7696; **E-mail:** tamara.hall@dhs.ga.gov

2018-010 Improve Capital Asset Management and Reporting

State Entity: Department of Juvenile Justice

Corrective Action Plans:

The Department of Juvenile Justice implemented new procedures to strengthen internal controls over the reporting of capital assets. These new procedures are designed to prevent and detect errors and omissions in the capital asset information reporting process. The Department of Juvenile Justice expects these procedures to be fully functioning prior to the end of Fiscal Year 2019. The procedures established in our corrective action plan to enhance communication and coordination between Accounting, Engineering, and Property Management will build our internal control framework and allow the Department to provide accurate and complete information moving forward on the SAO year-end capital asset form.

Estimated Completion Date: June 30, 2019

Contact Person: Andrew Laarhoven, Chief Financial Officer

Telephone: (404) 508-7263; **E-mail:** andrewlaarhoven@djj.state.ga.us

2018-011 <u>Processing of Tax Refund Requests and Estimating a Tax Refund Obligation for Refunds</u> Pending Approval at Year-End

State Entity: Department of Revenue

Corrective Action Plans:

DOR will document policies and procedures that define an expected timeframe for review and completion of the refunds in the ITS "Approval Queue", to include monitoring their status.

Estimated Completion Date: June 30, 2019

Contact Person: Staci Guest, Chief Tax Officer

Telephone: (404) 417-2296; **E-mail:** staci.guest@dor.ga.gov

2018-012 Continue to Strengthen Logical Access Controls

State Entity: Georgia World Congress Center Authority

Corrective Action Plans:

In FY 2019, GWCCA management and staff will implement the following procedures:

• For base level user access, a report listing all current active users by department will be automatically generated from Paycom in January of each year. The report will be sent directly to the IT department. The IT department will send the report to department directors who will be required to confirm the list of users for their department by the end of January. At the end of each month other than January, a user change report will be automatically generated and sent to the IT department. The change report will be sent to department directors who will be required to confirm the list of changes by the 15th of the following month.

2018-012 Continue to Strengthen Logical Access Controls (continued)

- For Client user access (those with supervisor level duties), role based security will be reviewed and confirmed with department directors on a semi-annual basis.
- For Admin user access, a list of users requiring admin access will be established and confirmed with Paycom to ensure the user requires Admin access to perform duties. The specific duties requiring this access will be noted. Activity reports for these users will be reviewed by Super Admin users (limited to two) on a monthly basis to ensure that actions taken are in line with the duties noted in the Admin User list. Super Admin user activity will be reviewed by the Director of Internal Audit on a monthly basis.

Estimated Completion Date: March 31, 2019

Contact Person: Ron Miranda, Director of Human Resources **Telephone:** (404) 223-4417; **E-mail:** rmiranda@gwcc.com

2018-013 Internal Controls over Financial Reporting

State Entity: Georgia World Congress Center Authority

Corrective Action Plans:

GWCCA fiscal management has actively sought guidance from available sources, including the State Accounting Office, the Department of Audits and Accounts Professional Standards and Practices group and an independent CPA firm. The adjustments made were mostly related to unusual financial activity and new GASB standards. As recommended, we will continue to strengthen procedures for preparing financial statements and seek guidance from appropriate parties. For FY 2019, GWCCA fiscal management will schedule pre-audit meetings with the State Accounting Office and Department of Audits and Accounts to discuss new transactions and/or activities that will occur in the upcoming fiscal year.

Estimated Completion Date: June 30, 2019

Contact Person: Janet Arsenault, Senior Director of Finance **Telephone:** (404) 223-4220; **E-mail:** jarsenault@gwcc.com

2018-014 Improve Controls over Financial Reporting

State Entity: State Road and Tollway Authority

Corrective Action Plans:

In FY 2019, it is the action of the State Road and Tollway Authority (SRTA) to establish new procedures and systems to ensure that the GAAP based financial statements are complete and accurate. SRTA will implement monthly and quarterly financial balance reviews, which will include maintaining reconciliation schedules, with supporting details of all balances, as required for financial reporting disclosure. We will implement year-end checklists and proper review procedures to ensure the financial statements are materially correct. SRTA's transition to the State's TeamWorks Financial System, as well as the adoption of new financial reporting systems in FY 2019, will assist with the accuracy and streamlining of financial reporting data. With the transition to TeamWorks, SRTA is also taking a fresh look at our internal controls policies and structure, which will also improve financial reporting controls and the accuracy of the financial data being reported.

Estimated Completion Date: June 30, 2019

Contact Person: Monique Simmons, Chief Financial Officer **Telephone:** (404) 893-3003; **E-mail:** msimmons@srta.ga.gov

2018-015 Strengthen Logical Access Controls

State Entity: State Road and Tollway Authority

Corrective Action Plans:

In FY 2019, it is the action of the State Road and Tollway Authority (SRTA) to adopt the technology security standards established by the Georgia Technology Authority and State Accounting Office related to logical access controls. Beginning July 1, 2018, SRTA will reduce the MS Dynamic AX license count and will implement new controls over user access monitoring, within the historical financial system, for the 1st quarter in FY 2019. SRTA plans to sunset the historical financial system no later than January 31, 2019. Beginning July 1, 2018, SRTA will transition to the State's Enterprise Financial System (TeamWorks) and will use the State's platform and procedures for system security access. SRTA will identify an Agency Security Officer by July 1, 2018 to streamline the process and have a central location for user set up and security role approvals. SRTA's Agency Security Officer will work closely with the State Accounting Office on security access and will implement quarterly review procedures to ensure access roles are properly assigned and reviewed by internal management.

Estimated Completion Date: December 31, 2018

Contact Person: Monique Simmons, Chief Financial Officer **Telephone:** (404) 893-3003; **E-mail:** msimmons@srta.ga.gov

FEDERAL AWARD FINDINGS

2018-016 Federal Work Study Earmarking Requirements

Federal Agency: U.S. Department of Education **State Entity:** Georgia State University

Corrective Action Plans:

Guidance from the US Department of Education suggests that the institution is entitled to a waiver of the Federal Work-Study earmarking requirement in response to the Hurricanes Harvey, Irma, and Maria Education Relief Act of 2017. The Institution did not apply for the waiver within the appropriate time frame. The institution has already taken corrective actions to ensure a repeat finding does not occur in the 2018-19 award year. The Institution will significantly increase the number of students employed in community service and literacy related activities to account for the reduced earnings of students employed in these roles. Second, the Institution will monitor the spend rate in this area to ensure either a waiver or reallocation of funds is accomplished within the respective time frames.

Estimated Completion Date: June 30, 2019

Contact Person: Aristea Williams, Director of Financial Aid **Telephone:** (404) 413-2136; **E-mail:** awilliams416@gsu.edu

2018-017 Improve Controls over Cash Management

Federal Agency: U.S. Department of Education

State Entity: Augusta University

Corrective Action Plans:

Augusta University will continue to coordinate with the financial aid office at the beginning of the term to capture the amount of funds needed. The Institution will take a conservative approach related to the timing and amount of the drawdown of federal funds.

Estimated Completion Date: November 19, 2018

Contact Person: Lee Fruitticher, Vice President for Finance **Telephone:** (706) 721-7928; **E-mail:** lfruitticher@augusta.edu

2018-018 Improve Controls over Cash Management

Federal Agency: U.S. Department of Education **State Entity:** University of West Georgia

Corrective Action Plans:

Before Federal funds are ordered, the Bursar's Office will contact the Financial Aid Office and obtain confirmation of funds to be ordered based upon the calculation performed. Additionally, after funds are ordered, the Bursar's Office will notify the Financial Aid Office of the amount ordered for additional verification. The Bursar's Office now has access to a form in our Banner Information System that we can use for additional verification of total amount of funds disbursed for comparison also.

Estimated Completion Date: October 31, 2017

Contact Person: Patresa Murphy, Bursar

Telephone: (678) 839-5650; E-mail: pmurphy@westga.edu

2018-019 Strengthen Controls over the Awarding Process

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Technical College

Corrective Action Plans:

The Institution will work with staff from the Technical College System of Georgia to address all deficiencies noted. The awarding and disbursement rules within the student information system will be reviewed and modified to ensure that students are awarded and disbursed the appropriate Direct Student Loan funds. In addition, an improved process for assigning cost of attendance budgets within the student information system will be developed. Furthermore, the SAP module within the student information system will be reviewed to ensure that calculations are accurate and SAP statuses are assigned appropriately.

Estimated Completion Date: June 30, 2019

Contact Person: Lamario Primas, Financial Aid Director **Telephone:** (404) 225-4714; **E-mail:** lprimas@atlantatech.edu

2018-020 Strengthen Controls over Matching Requirements

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Technical College

Corrective Action Plans:

The Institution has hired a Grants Coordinator who will ensure that a waiver for the matching requirement is obtained each award year. The Institution has already been approved for a waiver for the matching requirement for the 2019-2020 award year.

Estimated Completion Date: July 1, 2019

Contact Person: Lamario Primas, Financial Aid Director **Telephone:** (404) 225-4714; **E-mail:** lprimas@atlantatech.edu

2018-021 Improve Controls over the Verification Process

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Technical College

Corrective Action Plans:

The Institution will be contracting with a third party to assist with streamlining the verification process. In addition, the Institution will be transitioning all verification forms to an electronic format.

Estimated Completion Date: July 1, 2019

Contact Person: Lamario Primas, Financial Aid Director **Telephone:** (404) 225-4714; **E-mail:** lprimas@atlantatech.edu

2018-022 Improve Controls over the Return of Title IV Funds Process

Federal Agency: U.S. Department of Education **State Entity:** Atlanta Technical College

Corrective Action Plans:

The Institution has implemented a policy to ensure that the withdrawal date utilized within Return of Title IV calculations associated with official withdrawals is the date in which the student initiates the withdrawal process. In addition, the Institution has assigned responsibility for the Return of Title IV calculations and implemented procedures to submit refunds in a timely manner.

Estimated Completion Date: July 1, 2019

Contact Person: Lamario Primas, Financial Aid Director **Telephone:** (404) 225-4714; **E-mail:** lprimas@atlantatech.edu

2018-023 Strengthen Controls over the Student Financial Aid Awarding Process

Federal Agency: U.S. Department of Education **State Entity:** Augusta Technical College

Corrective Action Plans:

To ensure that student financial assistance is disbursed appropriately after student enrollment adjustments occur, the Institution will modify rules within the student information system to allow batch processing of aid to be performed throughout the term rather than only at the beginning of the term. In addition, the SAP appeal process will be improved to include a committee review. Furthermore, the SAP policy will be revised to reflect all required components.

Estimated Completion Date: March 1, 2019

Contact Person: Beverly Smyre Hines, Financial Aid Director **Telephone:** (706) 771-4156; **E-mail:** bsmyre@augustatech.edu

2018-024 Strengthen Controls over Matching Requirements

Federal Agency: U.S. Department of Education

State Entity: Southern Crescent Technical College

Corrective Action Plans:

The Institution is revising its Financial Aid Procedure Manual to include clarification on matching requirements associated with the FWS program. The procedures will include a monitoring process to ensure controls are implemented in a timely and appropriate manner. In addition, the Institution will ensure that a waiver is requested each year. Furthermore, the Institution has been granted a waiver for the matching requirement under the FWS program for the 2018-2019 and 2019-2020 award years.

Estimated Completion Date: March 1, 2019

Contact Person: Xenia Johns, Vice President for Student Affairs **Telephone:** (770) 229-3046; **E-mail:** xenia.johns@sctech.edu

2018-025 Improve Controls over Unofficial Withdrawals

Federal Agency: U.S. Department of Education

State Entity: Southern Crescent Technical College

Corrective Action Plans:

The institution will revise the Return of Title IV Unofficial Withdrawal procedure. This revision will strengthen internal controls to ensure that every student who unofficially withdraws and receives Title IV funds is identified, required refund calculations are performed for each student, and funds are returned to the Department of Education.

Estimated Completion Date: March 1, 2019

Contact Person: Xenia Johns, Vice President for Student Affairs Telephone: (770) 229-3046; E-mail: xenia.johns@sctech.edu

2018-026 Continue to Strengthen Application Risk Management Program

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Community Health

Corrective Action Plans:

The Department will strengthen controls over its application risk management program with the following remediation plan.

- The Department of Community Health Office of Information Technology (DCH OIT) manages a FISMA Compliant Cybersecurity Program and as such, requires all vendors and service organizations which provide critical Healthcare Services or Business Technology Solutions to the Agency; provide the Department with a detailed system security plan that demonstrates compliance with applicable NIST Special Publication 800-53, Moderate-Impact-Baseline Security Controls for which they are contractually responsible. DCH requires that a signed HIPAA Business Associate Agreement be provided for all contracted HIPAA Covered Entity related services involving Protected Health Information as well as, an Annual System Security Assessment Report from the service organizations which includes a gap analysis and remediation plan for any identified regulatory compliance gaps.
- DCH OIT has completed an independent third-party NIST based security controls assessment of our Medicaid Management Information System in order to conduct a comprehensive risk assessment of the system and services in order to ensure that the system remains in compliance with applicable NIST Federal computer security standards as well as, the appropriate HIPAA federal security laws, regulations and standards. The annual Independent Security Assessment of the Georgia Medicaid Management Information System (GAMMIS) was completed in May of 2018 and OIT obtained a Security Assessment Report which included a Security Controls Gap Analysis along with a Remediation Plan from the Vendor for any identified security control gaps. DCH OIT is working closely with the third-party service organization to track the closure of the remaining four low risk compliance gaps.
- DCH requires all Medicaid Transaction Processing Vendors to provide an Annual AICPA SSAE 18, SOC1 Type II Financial Controls Assessment Report. DCH reviews these reports for any major or significant findings and ensures that the vendor has a remediation plan for any identified findings. DCH has implemented a project plan for the remediation of agency owned controls also known as Complimentary User Entity Controls (CUEC's) related to services covered under the Medicaid Transaction Processing Systems and Services SOC 1 Assessments. This project covers SOC 1 Reports provided by the applicable vendors. In order to continue the significant progress OIT has made pertaining to this project an additional Full-Time Audit Resource will be added to complete this project. DCH OIT has budgeted for a full-time financial controls audit resource in order to meet this requirement and is in the process of submitting a personnel request to our Human Resources Division.

2018-026 Continue to Strengthen Application Risk Management Program (continued)

- DCH OIT is also procuring contracted Audit Resources in order to provide the organization with reasonable assurance that its Major Healthcare Services Vendors have the appropriate NIST security controls and safeguards in place. Continuous internal security audit compliance under direction of a Security Audit Manager with quarterly system audit cadence. This activity will require the periodic assistance of security audit contractors which will be obtained (as needed) from contracting and agency temp services.
- DCH OIT is developing NIST/FISMA Compliant Information System Security Plans for all of its Major Information Systems. OIT is procuring vendor security services in order to provide the deliverables associated with this item from GTA's ITSS Pre-qualified vendor pool. OIT plans to complete the SON, evaluate proposals and on-board a qualified vendor by the end of 2019. OIT plans to complete the engagement and deliverables by June 30, 2019.
- DCH OIT has secured the funding needed in order to procure security resources, services, and tools to remediate the audit findings. This includes authorization to draw-down Federal matching funds at 90% match rate. DCH OIT is drafting a Statement of Need Procurement document in order to procure the security resources and services needed in order to complete the development of 18 organization-wide security policies and associated procedures, and processes to effectively manage its Application Risk Management Program and to directly audit its vendors and business associates to ensure their compliance with contractual obligations. OIT plans to complete the SON by June 30, 2019. Evaluate proposals and on-board a security services vendor by August 31, 2019. Our current plan for policy development will take about 6 months and be completed by February 28, 2020; allowing three months for internal processing and Commissioner Approval to occur by May 31, 2020.
- DCH OIT and the General's Counsel's Office has completed an independent third-party HIPAA Security & Privacy Assessment of the Agency and its Application Risk Management Program based on the OCR Audit Protocol as specified by the U.S. Department of Health and Human Services. The assessment criteria covers DCH transaction processing systems, computing networks, support systems as well as, the federal compliance areas of security, privacy and breach notification. The deliverables include a compliance assessment report, audit protocol gap analysis, and a recommended plan of action and milestones report required for the remediation of any identified compliance gaps. The Engagement end date is scheduled for April 30, 2019.

Estimated Completion Date: May 31, 2020

Contact Person: Matthew Jarrard, Chief Information Officer **Telephone:** (404) 656-2375; **E-mail:** mjarrard@dch.ga.gov

2018-027 Continue to Monitor Controls over Eligibility Documentation

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Corrective Action Plans:

The Department of Family and Children Services will continue to execute and monitor the control procedures related to full first-level Case Accuracy reviews on sample TANF case files prior to client notification of their eligibility status. In addition, separate monthly first and second level Case Accuracy Reviews will be performed on sample cases completed by Field Program Specialists.

Estimated Completion Date: June 30, 2019

Contact Person: Laura Beggs, TANF Unit Manager

Telephone: (404) 657-3603; E-mail: laura.beggs@dhs.ga.gov

2018-028 Monitor Controls over Child Support Noncooperation Sanctions

Federal Agency: U.S. Department of Health and Human Services

State Entity: Department of Human Services

Corrective Action Plans:

The Department of Family and Children Services will continue executing and monitoring the three-layer internal controls monitoring process, which includes reviewing monthly sanction request logs, documented District procedures, and on-going staff training.

Estimated Completion Date: June 30, 2019

Contact Person: Laura Beggs, TANF Unit Manager

Telephone: (404) 657-3603; E-mail: laura.beggs@dhs.ga.gov

2018-029 Improve Controls over Medicaid Eligibility Determinations

Federal Agency: U.S. Department of Health and Human Services

State Entity: Various State Agencies:

Department of Community Health Department of Human Services

Corrective Action Plans:

The Department of Community Health in conjunction with the Division of Family and Children Services (DFCS) who provides Eligibility Services for Supplemental Security Income (SSI) Ex-Parte members will implement the following corrective action measures to ensure compliance.

• Training materials will be developed and submitted to DCH Member Policy Unit for review and approval. Once approved, the DFCS State Office Medicaid Unit will re-train appropriate Aged, Blind and Disabled and Family Medicaid Administrators, Field Program Specialists, Medicaid eligibility supervisors and Medicaid eligibility workers on the correct procedures for Ex-Parte. Ongoing training will be provided for new staff.

2018-029 Improve Controls over Medicaid Eligibility Determinations (continued)

- The DFCS State Office Medicaid Unit will designate an individual to obtain the daily reports ELG-5003-D SSI MAO-Q Track Ex-Parte Determination List and ELG-5004-D SSI RSM Ex-Parte Determination List, and the monthly reports ELG-5103-M SSI Q-Track Non-Confirmation List and ELG-5104-M SSI RSM Non-Confirmation List from GAMMIS.
- The assigned designee will format and filter the daily and monthly lists by District and distribute to the assigned field ABD administrator with a copy to the District's Medicaid Field Program Specialist (FPS).
- The DFCS FPS staff will monitor progress of the lists and remind Districts who have not submitted responses in a timely manner. Assigned staff are to review the lists and take action daily, including filling out the DCH notification forms. Field staff are to report up to the DFCS State office Medicaid unit manager weekly on progress. In addition, they will report any issues encountered for review and resolution. District Leadership will be notified of any issues related to untimely completion of this work.
- A summary report will be sent to DCH from the DFCS Medicaid Unit to advise of the number of outstanding cases by the 15th of each month to include the following: the number of cases assigned, cases completed, and cases that remain pending for the previous month. The report will specify district, the number of Ex-Parte from the end of the previous reporting period, the number of any additional Ex-Parte, the number completed, and the remaining at the end of the reporting period.
- DCH MEQC will monitor the monthly submission of reports, track progress, and review efforts as part of quarterly Program Improvement Plan (PIP) meetings with DFCS. The Member Policy unit will address progress on a monthly basis as part of regular meetings with DFCS Medicaid Unit and provide guidance on any additional steps required.
- DCH Member Policy unit will receive a report from DXC of Ex-Parte cases closed on a monthly basis to track action taken on the cases and ensure there is no overlap in eligibility.
- DCH will develop a plan to automate the Ex-Parte CMD process between GAMMIS and Gateway and submit the appropriate Change Requests to the system vendors in support of the plan.

Estimated Completion Date: June 30, 2019

Contact Person: Jonathan Duttweiler, Assistant Chief, Medical Assistance Plans

Telephone: (404) 651-9981; **E-mail:** jduttweiler@dch.ga.gov

Corrective Action Plan for Current Year Findings For the Fiscal Year Ended June 30, 2018

State of Georgia

2018-030 Sub-recipient Monitoring

Federal Agency: U.S. Environmental Protection Agency **State Entity:** Georgia Environmental Finance Authority

Corrective Action Plans:

The Authority will develop controls sufficient to permit for the required monitoring process.

Estimated Completion Date: July 1, 2018

Contact Person: Jammie Harden, Director of Fiscal Services **Telephone:** (404) 584-1015; **E-mail:** jharden@gefa.ga.gov

2018-031 Sub-recipient Monitoring

Federal Agency: U.S. Environmental Protection Agency **State Entity:** Georgia Environmental Finance Authority

Corrective Action Plans:

The Authority will develop controls sufficient to permit for the required monitoring process.

Estimated Completion Date: July 1, 2018

Contact Person: Jammie Harden, Director of Fiscal Services **Telephone:** (404) 584-1015; **E-mail:** jharden@gefa.ga.gov

2018-032 Continue to Strengthen Logical Access Controls

Federal Agency: Various Federal Agencies:

U.S. Department of Agriculture

U.S. Department of Health and Human Services

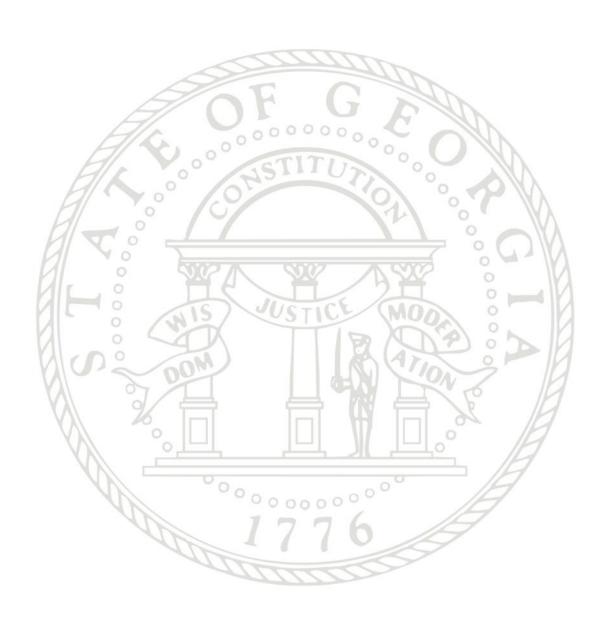
State Entity: Department of Human Services

Corrective Action Plans:

DHS will establish a process to review user access level for database job role appropriateness. Monthly monitoring will be implemented to verify privileged access.

Estimated Completion Date: May 31, 2019

Contact Person: Ananias Williams, Deputy Chief Information Officer **Telephone:** (470) 463-0929; **E-mail:** ananias.williams@dhs.ga.gov



LISTING OF ORGANIZATIONAL UNITS COMPRISING THE STATE OF GEORGIA REPORTING ENTITY

ORGANIZATIONAL UNIT	CONTROL NUMBERS
Accounting Office, State	407
Administrative Services, Department of	403
Agricultural Commodities Commission	93X
Agricultural Exposition Authority, Georgia	926
Agriculture, Department of	402
Audits and Accounts, Department of (*)	404
Aviation Authority, Georgia	992
Banking and Finance, Department of	406
Behavioral Health and Developmental Disabilities, Department of	441
Boll Weevil Eradication Foundation	930
Building Authority, Georgia (*)	900
Community Affairs, Department of (*)	428
Community Health, Department of	419
Community Supervision, Department of	477
Correctional Industries Administration, Georgia	921
Corrections, Department of	467
Defense, Department of	411
Development Authority, Georgia (*)	914
Driver Services, Department of	475
Early Care and Learning, Department of	469
Economic Development, Department of	429
Education, Department of	414
Environmental Finance Authority, Georgia (*)	928
Financing and Investment Commission, Georgia State (*)	409
Forestry Commission, State	420
General Assembly, Georgia (*)	444
Governor, Office of the	422
Higher Education Assistance Corporation, Georgia (*)	918
Higher Education Facilities Authority, Georgia (*)	969
Housing and Finance Authority, Georgia (*)	923
Human Services, Department of	427
Insurance, Department of (1)	408
International and Maritime Trade Center Authority, Georgia	974
Investigation Georgia Bureau of	471

ORGANIZATIONAL UNIT	CONTROL NUMBERS	
Jekyll Island State Park Authority	910	
Jekyll Island Foundation	993	
Judicial Branch	430	
Court of Appeals	432	
Judicial Council of Georgia	434	
Juvenile Court Judges, Council of	431	
Prosecuting Attorneys' Council (1)	418	
Superior Courts	436	
Supreme Court	438	
Juvenile Justice, Department of	461	
Labor, Department of	440	
Lake Lanier Islands Development Authority	913	
Law, Department of	442	
Lottery Corporation, Georgia (*)	973	
Natural Resources, Department of	462	
North Georgia Mountains Authority	912	
OneGeorgia Authority	981	
Pardons and Paroles, State Board of	465	
Pension Funds		
Employees' Retirement System of Georgia (*)		
Regular	416	
Deferred Compensation Plans	n/a	
Defined Contribution Plan, Georgia	n/a	
District Attorneys' Retirement System of Georgia	946	
Judicial Retirement System, Georgia	n/a	
Legislative Retirement System, Georgia	n/a	
Military Pension Fund, Georgia	n/a	
Public School Employees' Retirement System	468	
State Employees' Assurance Department	n/a	
Superior Court Judges Retirement System of Georgia	945	
Early Retirement Pension Plan – Augusta University	472A	
Firefighters' Pension Fund, Georgia	950	
Judges of the Probate Court Retirement Fund of Georgia	949	
Magistrates Retirement Fund	991	
Peace Officers' Annuity and Benefit Fund of Georgia	947	
School Personnel Postemployment Health Benefit Fund, Georgia	360A	
Sheriffs' Retirement Fund of Georgia	951	
State Employees Postemployment Health Benefit Fund	360B	
Superior Court Clerks' Retirement Fund of Georgia (*)	948	
Teachers Retirement System of Georgia (*)	482	

ORGANIZATIONAL UNIT	CONTROL NUMBERS	
Ports Authority, Georgia (*)	916	
Properties Commission, State	410	
Public Defender Standards Council, Georgia	492	
Public Health, Department of	405	
Public Safety, Department of	466	
Public Service Commission	470	
Public Telecommunications Commission, Georgia	977	
Regents of the University System of Georgia, Board of	472	
Colleges, Universities and Foundations		
Research Universities		
Georgia Institute of Technology	503	
Georgia Advanced Technology Ventures, Inc. and Subsidiaries (*)	5038	
Georgia Tech Athletic Association (*)	5032	
Georgia Tech Facilities, Inc. (*)	5034	
Georgia Tech Foundation, Inc. (*)	5035	
Georgia Tech Research Corporation (*)	5036	
Augusta University	512	
Augusta University Foundation, Inc. and Subsidiaries (*)	5272	
AU Health System, Inc. (*)	5127	
Augusta University Research Institute, Inc. (*)	5126	
Georgia Health Sciences Foundation, Inc. (*)	5273	
Medical College of Georgia Foundation, Inc. (*)	5122	
Georgia State University	509	
Georgia State University Athletic Association, Inc. (*)	5093	
Georgia State University Foundation, Inc. (*)	5091	
Georgia State University Research Foundation, Inc. (*)	5092	
University of Georgia	518	
University of Georgia Athletic Association, Inc. (*)	5181	
University of Georgia Foundation (*)	5182	
University of Georgia Research Foundation, Inc. and Subsidiaries (*)	5184	
Comprehensive Universities		
Georgia Southern University	539	
Georgia Southern University Housing Foundation, Inc. and Subsidiaries (*)	5392	
Kennesaw State University	543	
Kennesaw State University Foundation, Inc. (*)	5431	
University of West Georgia	554	
UWG Real Estate Foundation, Inc. (*)	5543	
Valdosta State University	551	
VSU Auxiliary Services Real Estate Foundation, Inc. (*)	5512	

ORGANIZATIONAL UNIT	CONTROL NUMBERS
State Universities	'
Albany State University	522
Clayton State University	528
Columbus State University	530
Fort Valley State University	533
Georgia College & State University	536
Georgia College and State University Foundation, Inc. and Subsidiaries (*)	5362
Georgia Southwestern State University	542
Middle Georgia State University (1)	583
Middle Georgia State University Real Estate Foundation, Inc. and Subsidiaries (*)	5841
Savannah State University	548
University of North Georgia	553
University of North Georgia Real Estate Foundation, Inc. and Subsidiaries (*)	5452
State Colleges	
Abraham Baldwin Agricultural College	557
Atlanta Metropolitan State College	561
College of Coastal Georgia	563
Dalton State College	569
East Georgia State College (1)	572
Georgia Gwinnett College	540
Georgia Gwinnett College Foundation, Inc. (*)	5365
Georgia Highlands College	573
Gordon State College	576
South Georgia State College	588
University System of Georgia Foundation, Inc. & Affiliates (*)	4721
Other	
Georgia Military College	968
Regional Educational Service Agencies	
Central Savannah River Area RESA	8684
Chattahoochee-Flint RESA	8724
Coastal Plains RESA	8864
First District RESA	8804
Griffin RESA	8624
Heart of Georgia RESA	8764
Metropolitan RESA	8564
Middle Georgia RESA	8644
North Georgia RESA	8524
Northeast Georgia RESA	8584
Northwest Georgia RESA	8504

ORGANIZATIONAL UNIT	CONTROL NUMBERS
Oconee RESA	8664
Okefenokee RESA	8884
Pioneer RESA	8544
Southwest Georgia RESA	8844
West Georgia RESA	8604
Regional Transportation Authority, Georgia	976
Revenue, Department of	474
Road and Tollway Authority, State	927
Secretary of State (1)	478
Seed Development Commission, Georgia	919
State Treasurer, Office of the	486
Stone Mountain Memorial Association (*)	911
• •	917
Student Finance Authority, Georgia (*) Student Finance Commission, Georgia	476
Student Finance Commission, Georgia	4761
REACH Georgia Foundation, Inc.	
Subsequent Injury Trust Fund Superior Court Clerks' Cooperative Authority Cooperative (*)	489 955
Superior Court Clerks' Cooperative Authority, Georgia (*) Technical College System of Coorgia	415
Technical College System of Georgia	413
State Technical Colleges	820
Albany Technical College	
Atlanta Tashwi asl Callaga	822
Atlanta Technical College	823
Augusta Technical College	824
Central Georgia Technical College	835
Chattahoochee Technical College	827
Coastal Pines Technical College	818
Columbus Technical College	828
Georgia Northwestern Technical College	829
Georgia Piedmont Technical College	830
Gwinnett Technical College	832
Lanier Technical College	834
North Georgia Technical College (1)	838
Oconee Fall Line Technical College	817
Ogeechee Technical College	844
Savannah Technical College	841
South Georgia Technical College	842
Southeastern Technical College	843
Southern Crescent Technical College	831
Southern Regional Technical College (1)	837

	CONTROL	
<u>ORGANIZATIONAL UNIT</u>	<u>NUMBERS</u>	
West Georgia Technical College	826	
Wiregrass Technical College	848	
Technology Authority, Georgia	980	
Transportation, Department of	484	
Veterans Service, Department of	488	
Workers' Compensation, State Board of	490	
World Congress Center Authority, Geo. L. Smith II, Georgia	922	

- (1) Organization has elected to use the 10% de minimis cost rate, see accompanying notes to the SEFA schedule for additional information.
- (*) Audits of these organizational units are performed in whole or in part by other auditors.