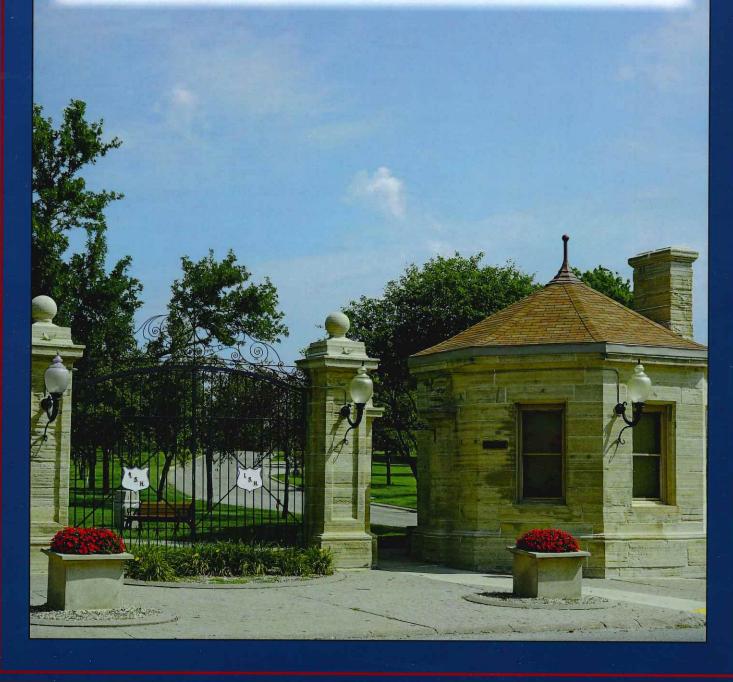


Auditor of State

State of Iowa Single Audit Report

For the Fiscal Year Ended June 30, 2018



Iowa Veterans Home:

FRONT COVER:

The formal iron gates and former guardhouse are now a "symbol" of the Iowa Veterans Home (IVH) in Marshalltown, Iowa. These gates once knew the sound of horses' hooves and hundreds of horse carriages of the Iowa Soldiers Home.

The Iowa Soldiers Home accepted its first resident in 1887 when the facility provided living quarters for displaced veterans of the War Between the States. From that time, the Home has belonged to the people of Iowa. It is guided by the Iowa Legislature and the Iowa Commission of Veterans Affairs.

Today IVH is one of the largest of the 156 state-owned facilities for veterans in the nation. As in the past, IVH maintains its loyalty and dedication to American veterans. IVH is a true community, comprised of residents, staff, volunteers, and visitors. The beautiful campus spans over 150 acres with four main Nursing Care buildings (including memory care) and one Residential Care building.

BACK COVER:

The Iowa Veterans Home displays memorials, artifacts, and artwork commemorating all veterans from all wars since the War Between the States. It is also home to historic burial sites and architecture. The Vietnam War, Korean War, and World War II Memorials are pictured on the back cover as examples of what visitors can see on the IVH campus.

Photos:

Front Cover: Photo by Bo Becker Courtesy of the Iowa Veterans Home

Back Cover: Photos by Kristy Kelley Courtesy of the Iowa Veterans Home



OFFICE OF AUDITOR OF STATE

STATE OF IOWA

State Capitol Building Des Moines, Iowa 50319-0004 Rob Sand Auditor of State

Telephone (515) 281-5834 Facsimile (515) 281-6518

NEWS RELEASE

FOR RELEASE

March 29 2019

Contact: Marlys Gaston 515/281-5834

Auditor of State Rob Sand today released the State of Iowa's Single Audit Report for the year ended June 30, 2018. The report covers the expenditure of federal funds by all State agencies, institutions and universities and includes a review of internal controls and compliance with federal laws and regulations.

The State expended approximately \$8.9 billion of federal funds in fiscal year 2018, an increase of approximately \$454 million, or 5% over the prior year. Changes in non-loan programs included an increase of approximately \$512 million in funding for non-ARRA Medicaid expenditures and decreases in unemployment insurance and supplemental nutrition assistance expenditures of approximately \$63 million and \$33 million, respectively.

Expenditures included approximately \$3.1 billion for Medicaid, including \$5.7 million in ARRA funding, \$1.2 billion in capitalization grants for clean water state revolving funds, \$580 million for highway planning and construction, \$495 million for unemployment insurance, \$466 million for capitalization grants for drinking water state revolving funds, \$457 million for supplemental nutrition assistance, \$421 million for federal direct student loans and \$129 million for children's health insurance. Although the State of Iowa administered approximately 600 federal programs during the year ended June 30, 2018, these eight programs accounted for 77% of total federal expenditures.

Sand reported internal control deficiencies at various State agencies, including an instance of material noncompliance. These internal control deficiencies and the instance of material noncompliance, with management's responses, are included in the Schedule of Findings and Questioned Costs.

A copy of the report is available for review on the Auditor of State's web site at <u>https://auditor.iowa.gov/reports/audit-reports/</u>.

STATE OF IOWA SINGLE AUDIT REPORT

INDEPENDENT AUDITOR'S REPORT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS SCHEDULE OF FINDINGS AND QUESTIONED COSTS

JUNE 30, 2018

ENTITY IDENTIFICATION NUMBER EIN-42-0933966

1960-8990-A000

State of Iowa

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State of Iowa



OFFICE OF AUDITOR OF STATE

STATE OF IOWA

State Capitol Building Des Moines, Iowa 50319-0004

Telephone (515) 281-5834 Facsimile (515) 281-6518

March 27, 2019

To the Governor and Members of the General Assembly:

We are pleased to submit the Single Audit Report for the State of Iowa for the year ended June 30, 2018. The audit of compliance was conducted in accordance with U.S. generally accepted auditing standards, the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States, and Title 2, U.S. <u>Code of Federal Regulations</u>, Part 200, <u>Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards</u> (Uniform Guidance).

The Single Audit Report reflects federal expenditures of approximately \$8.9 billion. This report includes significant deficiencies in internal control relating to major programs and an instance of material noncompliance, included in the Schedule of Findings and Questioned Costs as item 2018-001, which meet the criteria of the Uniform Guidance. The Single Audit Report includes a qualified opinion on the State's compliance with the requirements regarding subrecipient monitoring applicable to CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and the WIOA Cluster program, and an unmodified opinion on the State's compliance of material noncompliance are reported in the Schedule of Findings and Questioned Costs.

The State of Iowa's Comprehensive Annual Financial Report for the year ended June 30, 2018 has been issued separately by the Iowa Department of Administrative Services. In addition, in accordance with <u>Government Auditing Standards</u>, our report on the State of Iowa's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters was issued under separate cover. Copies of these reports are available for review on the Auditor of State's web site at https://auditor.iowa.gov/reports/audit-reports/.

We would like to acknowledge the many courtesies and assistance extended to us by the staff of the State agencies, institutions and universities during the course of our audit of compliance. Should you have any questions concerning any of the above matters, we shall be pleased to discuss them with you at your convenience.

Respectfully submitted,

Rob Sand Auditor of State

ROB SAND Auditor of State

State of Iowa



OFFICE OF AUDITOR OF STATE

STATE OF IOWA

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Independent Auditor's Report on Compliance for Each Major Federal Program, on Internal Control over Compliance and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

To the Governor and Members of the General Assembly:

Report on Compliance for Each Major Federal Program

We have audited the State of Iowa's compliance with the types of compliance requirements described in U.S. Office of Management and Budget (OMB) <u>Compliance Supplement</u> that could have a direct and material effect on each of the State of Iowa's major federal programs for the year ended June 30, 2018. The State of Iowa's major federal programs are identified in Part I of the accompanying Schedule of Findings and Questioned Costs.

The State of Iowa's basic financial statements include the operations of the Iowa Finance Authority, a discretely presented component unit, which received approximately \$212,612,000 of federal awards which is not included in the State of Iowa's Schedule of Expenditures of Federal Awards for the year ended June 30, 2018. Our audit, described below, did not include the operations of the Iowa Finance Authority because other auditors were engaged to perform an audit in accordance with the Uniform Guidance.

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 of Iowa's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with U.S. generally accepted auditing standards, the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States, and the audit requirements of Title 2, U.S. <u>Code of Federal Regulations</u>, Part 200, <u>Uniform Administrative Requirements</u>, <u>Cost Principles and Audit Requirements for Federal Awards</u> (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 of Iowa's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe 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 of Iowa's compliance.

Basis for Qualified Opinion on CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and WIOA Cluster

As described in the accompanying Schedule of Findings and Questioned Costs, the State of Iowa did not comply with requirements regarding CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and the WIOA Cluster as described in finding number 2018-001 for subrecipient monitoring. Compliance with such requirements is necessary, in our opinion, for the State of Iowa to comply with the requirements applicable to those programs.

Qualified Opinion on CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and WIOA Cluster

In our opinion, except for the noncompliance described in the Basis for Qualified Opinion paragraph, the State of Iowa complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and the WIOA Cluster for the year ended June 30, 2018.

Unmodified Opinion on Each of the Other Major Federal Programs

In our opinion, the State of Iowa 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 Part I of the accompanying Schedule of Findings and Questioned Costs for the year ended June 30, 2018.

Other Matters

The State of Iowa's response to the noncompliance finding identified in our audit is described in the accompanying Schedule of Findings and Questioned Costs. The State of Iowa's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Report on Internal Control Over Compliance

The management of the State of Iowa is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the State of Iowa'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 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 of Iowa's internal control over compliance.

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 a combination of deficiencies, in internal control over compliance such that there is a reasonable possibility material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies is a deficiency, or a combination of deficiencies and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, 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.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section 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. We did not identify any deficiencies in internal control over compliance we consider to be material weaknesses. However, we identified certain deficiencies in internal control over compliance, as described in the accompanying Schedule of Findings and Questioned Costs as items 2018-002, 2018-003, 2018-004, 2018-005, 2018-006, 2018-007, 2018-008, 2018-009 and 2018-010 which we consider to be significant deficiencies.

The State of Iowa's responses to the internal control over compliance findings identified in our audit are described in the accompanying Schedule of Findings and Questioned Costs. The State of Iowa'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 the 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 of Iowa as of and for the year ended June 30, 2018, and the related Notes to Financial Statements, which collectively comprise the State of Iowa's basic financial statements. We issued our report thereon dated December 14, 2018, which contained unmodified opinions on those financial statements. Our report includes a reference to other auditors who audited the financial statements of the Tobacco Settlement Authority, the Iowa Public Television Foundation, the Iowa Public Radio, Inc., the Iowa Finance Authority, the University of Iowa Center for Advancement and Affiliate, the Iowa State University Foundation, the University of Northern Iowa Foundation, the University of Iowa Research Foundation and the University of Iowa Health System, as described in our report on the State of Iowa's financial statements. This report does not include the results of the other auditors' testing of compliance for each major federal program and internal control over compliance. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State of Iowa'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 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 U.S. generally accepted auditing standards. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

ROB SAND Auditor of State

March 27, 2019, except for our report on the Schedule of Expenditures of Federal Awards, for which the date is December 14, 2018 State of Iowa

Schedule of Expenditures of Federal Awards

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Agriculture | | | | |
| 10.001 | Agricultural Research Basic and Applied Research | 620 | 1,298,464 | ** | 1,298,464 |
| 10.025 | Plant and Animal Disease, Pest Control, and Animal Care | 009 | 792,439 | | |
| 10.025 | Plant and Animal Disease, Pest Control, and Animal Care | 542 | 37,736 | | |
| 10.025 | Plant and Animal Disease, Pest Control, and Animal Care (\$626,159 | | | | |
| | provided to subrecipients) | 620 | 4,150,622 | ** | 4,980,797 |
| 10.028 | Wildlife Services | 542 | 17,200 | | 17,200 |
| 10.069 | Conservation Reserve Program | 009 | 58,955 | | |
| 10.069 | Conservation Reserve Program (Passed through Women, Food & | 600 | 1 | ** | 50.056 |
| 10 117 | Agriculture Network) | 620 645 | 1 1,070,739 | ~~ | 58,956 |
| 10.117 10.163 | Biofuel Infrastructure Partnership | 043 | 1,070,739 | | 1,070,739 |
| 10.105 | Market Protection and Promotion (Passed through American Sheep Industry Association) | 620 | 3,200 | | 3,200 |
| 10.170 | Specialty Crop Block Grant Program - Farm Bill (\$2,166 provided to | - | 0,200 | | 0,200 |
| 10.170 | subrecipients) | 009 | 242,731 | | 242,731 |
| 10.172 | Local Food Promotion Program (Passed through Des Moines County | | , - | | |
| | Agricultural Extension District; 138384) | 620 | 14,413 | | 14,413 |
| 10.174 | Acer Access Development Program | 620 | 440 | | 440 |
| 10.200 | Grants for Agricultural Research, Special Research Grants (\$250,809 | - | | | |
| | provided to subrecipients) | 620 | 1,110,054 | ** | 1,110,054 |
| 10.202 | Cooperative Forestry Research | 620 | 478,010 | ** | 478,010 |
| 10.203 | Payments to Agricultural Experiment Stations Under the Hatch Act | 620 | 8,844,854 | ** | 8,844,854 |
| 10.207 | Animal Health and Disease Research | 620 | 223,492 | ** | 223,492 |
| 10.210 | Higher Education – Graduate Fellowships Grant Program | 620 | 56,743 | ** | 56,743 |
| 10.212 | Small Business Innovation Research (Passed through Gross-Wen Technologies, LLC.; 20173361026752) | 620 | 33,332 | ** | 33,332 |
| 10.215 | Sustainable Agriculture Research and Education (Passed through University of Minnesota Twin Cities; H006607413, H003679414, H005722904, H004991237, H005722935, H003679435, H004403707, H004991206, H004991228, H004991232, H005722905, H005722944) (\$19,118 provided to subrecipients) | 620 | 266,973 | ** | 266,973 |
| 10.216 | 1890 Institution Capacity Building Grants (Passed through Tuskegee | - | | | |
| | University; 392209144076190) | 620 | 8,915 | ** | |
| 10.216 | 1890 Institution Capacity Building Grants (Passed through University | 600 | 20.000 | | 15 0 10 |
| 10.017 | of Maryland Eastern Shore; 2014ISU5205190) | 620 | 38,333 | ** | 47,248 |
| 10.217 | Higher Education - Institution Challenge Grants Program (\$30,050 provided to subrecipients) | 620 | 132,717 | ** | |
| 10.217 | | 020 | 152,717 | | |
| 10.217 | Higher Education - Institution Challenge Grants Program (Passed through Michigan State University; RC104373A) | 620 | 10,893 | ** | 143,610 |
| 10.219 | Biotechnology Risk Assessment Research | 620 | 197,086 | ** | 197,086 |
| 10.220 | Higher Education - Multicultural Scholars Grant Program | 620 | 109,155 | ** | 109,155 |
| 10.223 | Hispanic Serving Institutions Education Grants (Passed through | | , | | |
| | University of Texas Rio Grande Valley; 201538422240595) | 620 | 7,372 | ** | 7,372 |
| 10.250 | Agricultural and Rural Economic Research, Cooperative Agreements | - | | | |
| | and Collaborations | 620 | 10,616 | ** | 10,616 |
| 10.253 | Consumer Data and Nutrition Research (Passed through University of Illinois Urbana-Champaign; 07837116561) | 620 | 11,696 | ** | |
| 10.253 | Consumer Data and Nutrition Research (Passed through University of Kentucky Research Foundation; 304811094417014) (\$12,989 | | | | |
| | provided to subrecipients) | 620 | 41,496 | ** | 53,192 |
| 10.303 | Integrated Programs (\$112,171 provided to subrecipients) | 620 | 345,973 | ** | 345,973 |
| 10.303 | Homeland Security Agricultural | 620 | 420,753 | ** | 010,510 |
| 10.304 | Homeland Security Agricultural (Passed through Michigan State | | ,. 50 | | |
| | University; RC106556A) | 620 | 38,856 | ** | 459,609 |
| 10.307 | Organic Agriculture Research and Extension Initiative (\$304,189 | - | | | |
| | provided to subrecipients) | 620 | 751,875 | ** | 751,875 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Agriculture (continued) | | | | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) | 619 | 70,819 | | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) | 619 | 101,562 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through University of California, Riverside; S-000839) | 619 | 10,934 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (\$1,974,355 provided to subrecipients) | 620 | 9,807,114 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through | | | | |
| 10.310 | Kansas State University; S18115) Agriculture and Food Research Initiative (AFRI) (Passed through North Carolina State University; 2015009715, 2016014902, | 620 | 12,409 | ** | |
| | 2017018401) | 620 | 79,158 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through North Dakota State University; FAR0026100) | 620 | 103,532 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through Purdue University: 8000067417AG) | 620 | 222,047 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through South Dakota State University; 3TB390) | 620 | 226,314 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through | | , | | |
| 10.310 | Texas A&M University; 06M1702001) Agriculture and Food Research Initiative (AFRI) (Passed through | 620 | 22,288 | ** | |
| 10.310 | The Ohio State University; 60049640, 60050529) Agriculture and Food Research Initiative (AFRI) (Passed through | 620 | 48,789 | ** | |
| 10.310 | Tuskegee University; 392209144376190) Agriculture and Food Research Initiative (AFRI) (Passed through | 620 | 8,915 | ** | |
| | University of Illinois Urbana-Champaign; 07635215962, 07889116198) | 620 | 87,579 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through University of Maryland Eastern Shore; 2015ISU5205450, 2015ISU5205730) | 620 | 51,230 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through University of Minnesota Twin Cities; H005946101) | 620 | 35,396 | ** | |
| 10.310 | Agriculture and Food Research Initiative (AFRI) (Passed through | 620 | 90,756 | ** | |
| 10.310 | University of Vermont; 29034SUB51751) Agriculture and Food Research Initiative (AFRI) (Passed through | 020 | 90,730 | | |
| | University of Wisconsin Madison; 601K366, 665K652) | 620 | 31,070 | ** | 11,009,912 |
| 10.311 10.311 | Beginning Farmer and Rancher Development Program Beginning Farmer and Rancher Development Program (Passed | 620 | 282,557 | ** | |
| 40.000 | through University of Vermont; 29903SUB1958) | 620 | 31,657 | ** | 314,214 |
| 10.320 | Sun Grant Program (Passed through North Dakota State University; FAR0026969) | 620 | 15,995 | ** | |
| 10.320 | Sun Grant Program (Passed through University of Nebraska-Lincoln; 2662220799002) | 620 | 6,289 | ** | 22,284 |
| 10.329 | Crop Protection and Pest Management Competitive Grants Program (\$48,361 provided to subrecipients) | 620 | 310,433 | ** | |
| 10.329 | Crop Protection and Pest Management Competitive Grants Program (Passed through University of Illinois Urbana-Champaign; | | | | |
| 10.329 | 07633216251, 07633216254, 07633216483, 07633216682) Crop Protection and Pest Management Competitive Grants Program | 620 | 41,309 | ** | |
| | (Passed through University of Minnesota Twin Cities; H00583201) | 620 | 36,102 | ** | 387,844 |
| 10.336 | Veterinary Services Grant Program | 620 | 5,711 | | 5,711 |
| 10.351 | Rural Business Development Grant | 621 | 22,738 | ** | 22,738 |
| 10.352 | Value-Added Producer Grants (\$269,711 provided to subrecipients) | 620 620 | 1,034,738 | ** | 1,034,738 |
| 10.406 10.460 | Farm Operating Loans Risk Management Education Partnerships | 620 620 | 85,257 | | 85,257 |
| 10.400 | Cooperative Agreements with States for Intrastate Meat and | | 00,201 | | 00,201 |
| 10.170 | Poultry Inspection | 009 | 1,817,896 | | 1,817,896 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|---------------------------------------|
| | U.S. Department of Agriculture (continued) | | | | |
| 10.479 | Food Safety Cooperative Agreements | 009 | 64,924 | | |
| 10.479 | Food Safety Cooperative Agreements (\$78,798 provided to subrecipients) | 619 | 242,164 | ** | 307,088 |
| 10.500 | Cooperative Extension Service (\$118,029 provided to subrecipients) | 620 | 10,740,115 | ** | · · · · · · · · · · · · · · · · · · · |
| 10.500 | Cooperative Extension Service (Passed through South Dakota State University; A00013316, E0014100) | 620 | 15,939 | ** | |
| 10.500 | Cooperative Extension Service (Passed through University of Minnesota Twin Cities; CPS0001060508, CPS0001459021) | 620 | 25,189 | ** | |
| 10.500 | Cooperative Extension Service (Passed through University of Nebraska-Lincoln; 2563240150307, 2563240150312, 2563240150016, 2563240150107, 2563240150114, 2563240150109, 2563240150017) | 620 | 62,295 | ** | |
| 10.500 | Cooperative Extension Service (Passed through West Virginia University; | | , | | |
| | 14756ISU) (\$39,580 provided to subrecipients) | 620 | 97,446 | ** | 10,940,984 |
| 10.547 | Professional Standards for School Nutrition Employees | 282 | 33,090 | | 33,090 |
| 10.557 | WIC Special Supplemental Nutrition Program for Women, Infants, and Children (\$13,907,188 provided to subrecipients) | 588 | 40,116,593 | | 40,116,593 |
| 10.558 | Child and Adult Care Food Program (\$28,301,017 provided to | _ | | | |
| | subrecipients) | 282 | 28,969,027 | | 28,969,027 |
| 10.560 | State Administrative Expenses for Child Nutrition | 282 | 2,768,840 | | 2,768,840 |
| 10.572 | WIC Farmers' Market Nutrition Program (FMNP) | 009 | 434,059 | | 434,059 |
| 10.574 | Team Nutrition Grants | 282 | 340,149 | | 340,149 |
| 10.575 | Farm to School Grant Program | 009 | 44,464 | | 44,464 |
| 10.576 | Senior Farmers Market Nutrition Program | 009 | 519,872 | | 519,872 |
| 10.578 | WIC Grants To States (WGS) (\$13,189 provided to subrecipients) | 588 | 13,189 | | 13,189 |
| 10.579 | Child Nutrition Discretionary Grants Limited Availability (\$141,509 provided to subrecipients) | 282 | 141,509 | | 141,509 |
| 10.582 | Fresh Fruit and Vegetable Program (\$2,354,075 provided to | | | | |
| | subrecipients) | 282 | 2,407,150 | | 2,407,150 |
| 10.606 | Food for Progress (Passed through Kansas State University; S17041) | 620 | 54,120 | ** | 54,120 |
| 10.613 | Faculty Exchange Program | 620 620 | 237,877 | ** | 237,877 |
| 10.614 | Scientific Cooperation Exchange Program with China | 542 | 3,161 1,402,870 | ~~ | 3,161 |
| 10.664 | Cooperative Forestry Assistance (\$210,324 provided to subrecipients) | 542 | 1,402,870 | | |
| 10.664 | Cooperative Forestry Assistance (Passed through Virginia | 619 | 26.025 | ** | 1 420 105 |
| 10.676 | Polytechnic Institute and State University; 417594-19235) | 542 | 36,235 | | 1,439,105 69,000 |
| 10.678 | Forest Legacy Program Forest Stewardship Program | 542 | 549,282 | | 549,282 |
| 10.680 | Forest Health Protection | 542 | 212,852 | | 545,202 |
| 10.680 | Forest Health Protection | 620 | 6,240 | ** | 219,092 |
| 10.762 | Solid Waste Management Grants | 621 | 83,732 | | 83,732 |
| 10.777 | Norman E. Borlaug International Agricultural Science and Technology Fellowship | 620 | 47,459 | ** | 47,459 |
| 10.855 | Distance Learning and Telemedicine Loans and Grants | 619 | 184,485 | | 184,485 |
| 10.890 | Rural Development Cooperative Agreement Program (\$9,098 provided | - | , | | , , , |
| 10.902 | to subrecipients) Soil and Water Conservation | 619 009 | 235,959 422,421 | | 235,959 |
| 10.902 | Soil and Water Conservation | 542 | 128,514 | | |
| 10.902 10.902 | Soil and Water Conservation | 620 | 3,290,994 | ** | |
| 10.902 | Soil and Water Conservation (Passed through University of | 520 | 0,200,004 | | |
| | Wisconsin-Madison; 0000001317) | 620 | 30,817 | ** | 3,872,746 |
| 10.903 | Soil Survey | 620 | 28,562 | | |
| 10.903 | Soil Survey (Passed through Purdue University; 8000083087AG, F9002687302007) | 620 | 8,921 | | |
| 10.903 | Soil Survey (Passed through Texas A&M AgriLife Research; | | | | |
| | 06S161634) | 620 | 2,425 | | 39,908 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|----------------|--|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Agriculture (continued) | | | | |
| 10.912 | Environmental Quality Incentives Program (\$2,750 provided to subrecipients) | 619 | 4,270 | ** | |
| 10.912 | Environmental Quality Incentives Program (Passed through Nature Conservancy; 1150123843) | 619 | 7,054 | ** | |
| 10.912 | Environmental Quality Incentives Program | 620 | 331,849 | ** | 343,173 |
| 10.931 | Agricultural Conservation Easement Program | 542 | 72,555 | | 72,555 |
| 10.932 | Regional Conservation Partnership Program | 009 | 103,097 | | 103,097 |
| 10.950 | Agricultural Statistics Reports | 620 | 4,345 | ** | 4,345 |
| 10.961 | Scientific Cooperation and Research | 620 | 3,937 | ** | 3,937 |
| 10.962 | Cochran Fellowship Program-International Training-Foreign | - | | ** | · · · · · · |
| | Participant | 620 | 73,730 | ** | 73,730 |
| 10.551 | <u>SNAP Cluster:</u> Supplemental Nutrition Assistance Program | 401 | 457,217,693 | | |
| 10.561 | State Administrative Matching Grants for the Supplemental Nutrition Assistance Program (\$3,486,832 provided to | - | | • | |
| | subrecipients) | 401 | 24,012,582 | | 481,230,275 |
| 10.553 | Child Nutrition Cluster: School Breakfast Program (\$27,477,043 provided to subrecipients) | 282 | 27,581,511 | | |
| 10.555 | National School Lunch Program (\$110,390,132 provided to subrecipients) | 282 | 124,906,670 | | |
| 10.556 | Special Milk Program for Children (\$57,732 provided to subrecipients) | 282 | 57,732 | • | |
| 10.559 | Summer Food Service Program for Children (\$4,142,225 provided | | | • | |
| | to subrecipients) | 282 | 4,345,093 | | 156,891,006 |
| 10.565□ | Food Distribution Cluster: Commodity Supplemental Food Program (\$229,879 provided | | | | |
| | to subrecipients) | 401 | 247,433 | | |
| 10.568 | Emergency Food Assistance Program (Administrative Costs) (\$449,745 provided to subrecipients) | 401 | 478,241 | | |
| 10.569 | Emergency Food Assistance Program (Food Commodities) | 401 | 4,292,133 | | 5,017,807 |
| 10.RD | Other Federal Assistance: Unknown Title | 620 | 319,743 | ** | |
| 10.RD | Unknown Title (Passed through Lutheran Services in Iowa; 141267) | 620 | 169 | ** | |
| 10.RD 10.RD | Unknown Title (Passed through Purdue University; 8000083840AG) | 620 | 28,318 | ** | |
| 10.10 | Unknown Title (Passed through University of Wisconsin-Madison; 0000000665) | 620 | 10,828 | ** | 359,058 |
| | Total U.S. Department of Agriculture | - | 773,697,945 | | 773,697,945 |
| | U.S. Department of Commerce | | | | |
| 11.020 | Cluster Grants | 620 | 83,291 | | 83,291 |
| 11.302 | Economic Development Support for Planning Organizations (Passed through Upper Explorerland Regional Planning | - | | | |
| | Commission; 141243) | 620 | 7,504 | | 7,504 |
| 11.303 | Economic Development Technical Assistance | 620 | 248,739 | | |
| 11.303 | Economic Development Technical Assistance | 621 | 157,715 | | 406,454 |
| 11.427 | Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program | - | | | |
| | | | | | |
| | (\$346 provided to subrecipients) | 620 | 150,065 | | 150,065 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Commerce (continued) | | | | |
| 11.459 | Weather and Air Quality Research | 619 | 132,459 | ** | 132,459 |
| 11.467 | Meteorologic and Hydrologic Modernization Development | 619 | 14,998 | ** | 14,998 |
| 11.468 | Applied Meteorological Research | 620 | 37,841 | ** | 37,841 |
| 11.483 | NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction (Passed through Princeton University; SUB0000015) | 619 | 69,046 | ** | 69,046 |
| 11.549 | State and Local Implementation Grant Program | 595 | 215,657 | | 215,657 |
| 11.609 | Measurement and Engineering Research and Standards | 620 | 129,558 | ** | 129,558 |
| 11.611 | Manufacturing Extension Partnership (\$110,251 provided to subrecipients) | 620 | 1,812,882 | ** | |
| 11.611 | Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership, Inc.; | | | | |
| | 010808-00001 GS 39054) | 620 | 66,789 | ** | 1,879,671 |
| 11.619 | Arrangements for Interdisciplinary Research Infrastructure (\$2,530,926 provided to subrecipients) | 620 | 5,120,793 | ** | |
| 11.619 | Arrangements for Interdisciplinary Research Infrastructure (Passed through Colorado State University; G0074511) | 620 | 19,794 | ** | 5,140,587 |
| | Other Federal Assistance: | | | | |
| 11.RD | Unknown Title | 619 | 15,199 | ** | |
| 11.RD | Unknown Title | 620 | 60,306 | ** | |
| 11.RD | Unknown Title (Passed through Old Dominion University Research Foundation) | 620 | 1,705 | ** | |
| 11.RD | Unknown Title (Passed through Synoptic Data Corporation; S20170127) | 620 | 70,329 | ** | 147,539 |
| | Total U.S. Department of Commerce | - | 8,426,474 | | 8,426,474 |
| | U.S. Department of Defense | | | | |
| 12.002 | Procurement Technical Assistance For Business Firms | 620 | 563,515 | | 563,515 |
| 12.112 | Payments to States in Lieu of Real Estate Taxes (\$621,090 provided to subrecipients) | 655 | 621,090 | | 621,090 |
| 12.113 | State Memorandum of Agreement Program for the Reimbursement | 540 | 80.722 | | 80.722 |
| 10.005 | of Technical Services | 542 621 | 89,733 104,781 | | 89,733 104,781 |
| 12.225 12.300 | Commercial Technologies for Maintenance Activities Program Basic and Applied Scientific Research (\$62,515 provided to | 021 | 104,781 | | 104,781 |
| 12.300 | subrecipients) | 619 | 3,286,549 | ** | |
| 12.300 | Basic and Applied Scientific Research (Passed through Colorado State University; G-00976-4) Basic and Applied Scientific Research (Passed through National | 619 | 22,297 | ** | |
| 12.300 | Marrow Donor Program; RITN FY2017) | 619 | 8,000 | ** | |
| 12.300 | Basic and Applied Scientific Research (Passed through Regents of the University of Minnesota; A006141802) Basic and Applied Scientific Research (Passed through University | 619 | 123,502 | ** | |
| 12.300 | of North Texas; GF2707-2) Basic and Applied Scientific Research (\$1,025,499 provided to | 619 | 76,943 | ** | |
| 12.300 | subrecipients) | 620 | 2,246,997 | ** | |
| | Basic and Applied Scientific Research (Passed through Cornell University; 7855910697) | 620 | 275,756 | ** | |
| 12.300 | Basic and Applied Scientific Research (Passed through Texas Tech University; 21C21801) | 620 | 58,450 | ** | |
| 12.300 | Basic and Applied Scientific Research (Passed through The Ohio State University; 60062333) | 620 | 27,551 | ** | 6,126,045 |

| 12.351Scientific12.355Pest Man12.400Military O12.401National O12.420Military M12.420Military M12.421Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci | U.S. Department of Defense (continued) Research - Combating Weapons of Mass Destruction Research - Combating Weapons of Mass Destruction agement and Vector Control Research Construction, National Guard Guard Military Operations and Maintenance (O&M) Projects Medical Research and Development Medical Research and Development (Passed through American isociation; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through 1. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 9 University; 2003495990) Medical Research and Development (Passed through Denver h Institute, Inc.; MSRCFY1082) | | 8,552 408,600 82,954 2,206,720 33,900,519 3,488,092 8,652 5,637 49,363 | ** ** ** ** ** | 417,152 82,954 2,206,720 33,900,519 |
|--|--|---|--|----------------------------|--|
| 12.351Scientific12.355Pest Man12.400Military O12.401National O12.420Military M12.420Military M12.421Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci | Research - Combating Weapons of Mass Destruction agement and Vector Control Research Construction, National Guard Guard Military Operations and Maintenance (O&M) Projects Medical Research and Development Medical Research and Development (Passed through American association; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through Medical Research and Development (Passed through Johns University; 2003495990) Medical Research and Development (Passed through Denver | 620 582 582 619 619 619 619 | 408,600 82,954 2,206,720 33,900,519 3,488,092 8,652 5,637 | ** ** ** | 82,954 2,206,720 |
| 12.351Scientific12.355Pest Man12.400Military O12.401National O12.420Military M12.420Military M12.421Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci12.431Basic Sci | Research - Combating Weapons of Mass Destruction agement and Vector Control Research Construction, National Guard Guard Military Operations and Maintenance (O&M) Projects Medical Research and Development Medical Research and Development (Passed through American association; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through Medical Research and Development (Passed through Johns University; 2003495990) Medical Research and Development (Passed through Denver | 620 582 582 619 619 619 619 | 82,954 2,206,720 33,900,519 3,488,092 8,652 5,637 | ** | 82,954 2,206,720 |
| 12.355 Pest Man 12.400 Military O 12.401 National O 12.420 Military M 12.421 Military M 12.421 Military M 12.421 Basic Sci 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci | agement and Vector Control Research Construction, National Guard Guard Military Operations and Maintenance (O&M) Projects Medical Research and Development Medical Research and Development (Passed through American association; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through Medical Research and Development (Passed through Johns University; 2003495990) Medical Research and Development (Passed through Denver | 582 582 619 619 619 619 | 2,206,720 33,900,519 3,488,092 8,652 5,637 | ** | 2,206,720 |
| 12.401 National 4 12.420 Military M 12.421 Basic Sci 12.431 Basic Sci | Guard Military Operations and Maintenance (O&M) Projects Medical Research and Development Medical Research and Development (Passed through American sociation; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through 1. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 5 University; 2003495990) Medical Research and Development (Passed through Denver | 582 619 619 619 619 | 33,900,519 3,488,092 8,652 5,637 | ** | |
| 12.420 Military M 12.420 Military M Burn As 12.420 Military M Universi 12.420 Military M Henry M Medicin 12.420 Military M Hopkins 12.420 Military M Researc 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci | Medical Research and Development Medical Research and Development (Passed through American sociation; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through 1. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 5 University; 2003495990) Medical Research and Development (Passed through Denver | 619 619 619 619 | 3,488,092 8,652 5,637 | ** | 33,900,519 |
| 12.420 Military M Burn As 12.420 Military M Universi 12.420 Military M Henry M Medicin 12.420 Military M Hopkins 12.420 Military M Researc 12.421 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci Universi 12.431 Basic Sci | Medical Research and Development (Passed through American sociation; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through 1. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 5 University; 2003495990) Medical Research and Development (Passed through Denver | 619 619 619 | 8,652 5,637 | ** | |
| Burn As Burn As 12.420 Military M Universi 12.420 Military M Henry M Medicin 12.420 Military M Hopkins 12.420 Military M Researc 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | sociation; W81XWH-11-1-0835, W81XWH-16-2-0048) Medical Research and Development (Passed through Cornell ity; 09010049) Medical Research and Development (Passed through 1. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 5 University; 2003495990) Medical Research and Development (Passed through Denver | 619 619 | 5,637 | | |
| Universi 12.420 Military M Henry M Medicin 12.420 Military M Hopkins 12.420 Military M Researc 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | ity; 09010049) Medical Research and Development (Passed through I. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 5 University; 2003495990) Medical Research and Development (Passed through Denver | 619 | | ** | |
| Henry M Medicin 12.420 Military M Hopkins 12.420 Military M Researc 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | I. Jackson Foundation for the Advancement of Military e; 3807, 3808, 3825) Medical Research and Development (Passed through Johns 9 University; 2003495990) Medical Research and Development (Passed through Denver | | 49,363 | | |
| Hopkins 12.420 Military M Researc 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | s University; 2003495990) Medical Research and Development (Passed through Denver | 619 | | ** | |
| Researc 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | | | 19,345 | ** | |
| 12.431 Basic Sci 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | h Institute, Inc.; MSRCFY1082) | 600 | 20.044 | ** | 2 (02 222 |
| 12.431 Basic Sci 12.431 Basic Sci Universi 12.431 Basic Sci | | 620 619 | 32,244 421,385 | ** | 3,603,333 |
| 12.431 Basic Sci Universi 12.431 Basic Sci | entific Research (\$40,276 provided to subrecipients) | 620 | 588,276 | ** | |
| Universi 12.431 Basic Sci | entific Research (Passed through North Carolina State | 020 | 566,270 | | |
| 12.431 Basic Sci | ity; 2016138801) | 620 | 11,224 | ** | |
| | entific Research (Passed through University of California, | 020 | | | |
| | go; 51724230) | 620 | 63,955 | ** | |
| 12.431 Basic Sci | entific Research (Passed through Virginia Polytechnic | | | | |
| Institute | e and State University; 45147419223) | 620 | 65,500 | ** | 1,150,340 |
| 12.630 Basic, Ap | plied, and Advanced Research in Science and Engineering | 619 | 17,100 | | |
| 12.630 Basic, Ap | plied, and Advanced Research in Science and Engineering | 619 | 149,348 | ** | |
| (Passed | plied, and Advanced Research in Science and Engineering through UI Labs; 0220160012) (\$29,838 provided to | | | | |
| subrecip | | 619 | 149,773 | ** | |
| (Passed | plied, and Advanced Research in Science and Engineering through Academy of Applied Science; 2017IOWASTATE1) | 620 | 960 | ** | |
| (Passed | plied, and Advanced Research in Science and Engineering through UI Labs; DMDII140107, DMDII150208, 0220160010) | 600 | 200,400 | ** | 1 000 (70 |
| | 28 provided to subrecipients) | 620 | 892,489 | ~~ | 1,209,670 |
| | Defense Research Sciences Program (\$157,948 provided cipients) | 619 | 492,902 | ** | |
| | Defense Research Sciences Program (Passed through | 019 | +92,902 | | |
| | f Regents of the University of Wisconsin System; 575K702) | 619 | 66,510 | ** | |
| 12.800 Air Force | Defense Research Sciences Program (Passed through go State University Research Foundation; SA0000506) | 619 | 251,957 | ** | |
| 12.800 Air Force | Defense Research Sciences Program (Passed through University; TUL-SCC-553956-15/16) | 619 | 265,186 | ** | |
| 12.800 Air Force | Defense Research Sciences Program (\$552,127 provided cipients) | 620 | 1,629,755 | ** | |
| 12.800 Air Force Alliance | Defense Research Sciences Program (Passed through for Sustainable Energy, LLC-National Renewable Energy | | , , | ** | |
| | ory; XHQ66250801) | 620 | 2,488 | • * | |
| | Defense Research Sciences Program (Passed through University la; UFDSP00010988) | 620 | 53,658 | ** | 2,762,456 |
| | e Grant Program | 619 | 126,952 | ** | 126,952 |
| 12.900 Language 12.902 Informati | - | 620 - | 3,632 | ** | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|----------------|--|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Defense (continued) | | | | |
| 12.910 | Research and Technology Development (Passed through Johns Hopkins University; 2003393936) | 619 | 151,720 | ** | |
| 12.910 | Research and Technology Development (Passed through Regents of the University of Michigan; 3003053004, 3003119870) | 619 | 129,214 | ** | |
| 12.910 | Research and Technology Development (Passed through University of Utah; 10038364-IOWA) | 619 | 51,537 | ** | |
| 12.910 | Research and Technology Development (\$539,101 provided to subrecipients) | 620 | 959,815 | ** | |
| 12.910 | Research and Technology Development (Passed through Boyce Thompson Institute for Plant Research; 17-03) | 620 | 818,014 | ** | 2,110,300 |
| | Other Federal Assistance: | | | | |
| 12.U01 | Department of the Army - Condition 5 | 542 | 672,476 | | |
| 12.U02 | Unknown Title | 619 | 63,926 | | |
| 12.U03 | Unknown Title | 621 | 1,184 | | |
| 12.RD | Unknown Title (\$857,595 provided to subrecipients) | 619 | 2,153,858 | ** | |
| 12.RD | Unknown Title (Passed through Advanced Institute; Task Order 01) | 619 | 69,908 | ** | |
| 12.RD | Unknown Title (Passed through Advanced Technology International; 2012-525 TO 01 Mod 05) | 619 | 37,420 | ** | |
| 12.RD | Unknown Title (Passed through Azimuth Corporation; 238-5404-IWA) | 619 | 43,097 | ** | |
| 12.RD | Unknown Title (Passed through Battelle Memorial Institute; US001-0000559360) | 619 | 45,229 | ** | |
| 12.RD | Unknown Title (Passed through Candent Technologies, Inc.; 17024ES) | 619 | 47,226 | ** | |
| 12.RD | Unknown Title (Passed through CH2M Hill, Inc.; 10006-7-107299) | 619 | 53,328 | ** | |
| 12.RD | Unknown Title (Passed through Chip Design Systems; FA8651-16-P-0241-UI, FA8651-17-C-0069-UI) | 619 | 101,091 | ** | |
| 12.RD | | 619 | 43,149 | ** | |
| | Unknown Title (Passed through Galois, Inc.; 2017-011) | | | ** | |
| 12.RD 12.RD | Unknown Title (Passed through GE Global Research; PO 401112922) Unknown Title (Passed through Geneva Foundation; V-1357-04, | 619 | 18,323 | ~~ | |
| 12.RD | W81XWH-14-2-0148) Unknown Title (Passed through Global Strategic Solutions, LLC; | 619 | 1,815 | ** | |
| | W911W6-17-C0017) | 619 | 9,128 | ** | |
| 12.RD 12.RD | Unknown Title (Passed through GrammaTech, Inc.; GT S15-05) Unknown Title (Passed through RAMDO Solutions, LLC; 2015-0601-SUB-W56HZV-15-C-0103, | 619 | 208,255 | ** | |
| 12.RD | 2017-0801-SUB-W56HZV-17-C-0109) Unknown Title (Passed through Raytheon BBN Technologies; | 619 | 113,112 | ** | |
| 12.RD | PO LBN9513511 Ref 14720) Unknown Title (Passed through Steel Founders' Society of | 619 | 70,211 | ** | |
| 12.RD | America; CAST-004, 2017-101) Unknown Title (Passed through Streamline Numerics, Inc.; | 619 | 185,038 | ** | |
| | 2016010, 2016011) | 619 | 234,455 | ** | |
| 12.RD 12.RD | Unknown Title (Passed through UES, Inc.; S-977-056-001) Unknown Title (Passed through United Technologies Research | 619 | 6,934 | ** | |
| 10 00 | Center; 1239371) | 619 610 | 3,899 807 | ** | |
| 12.RD | Unknown Title (Passed through University of Miami; 667432) | 619 | 897 | | |
| 12.RD 12.RD | Unknown Title (\$457,625 provided to subrecipients) Unknown Title (Passed through Advanced Cooling Technologies; | 620 | 1,542,536 | ** | |
| | 29015) | 620 | 55,000 | ** | |
| 12.RD | Unknown Title (Passed through ATI Forged Products; POP130977) | 620 | 150,651 | ** | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Defense (continued) | | | | |
| 12.RD | Unknown Title (Passed through Boeing Company; PC1320219, 1448906) | 620 | 295,716 | ** | |
| 12.RD | Unknown Title (Passed through Carbon Solutions, Inc; W31P4Q16C0079) | 620 | 230,710 | ** | |
| 12.RD | Unknown Title (Passed through Design Mill; 65030002) | 620 | 20,000 | ** | |
| 12.RD | Unknown Title (Passed through Engineering Research and Consulting, Inc.; PS150012) (\$242,684 provided to subrecipients) | 620 | 382,863 | ** | |
| 12.RD | Unknown Title (Passed through Georgia Institute of Technology; RH541G1) | 620 | 27,135 | ** | |
| 12.RD | Unknown Title (Passed through Innoveyda; FA8117-15-C-0007) | 620 | 129,335 | ** | |
| 2.RD | Unknown Title (Passed through National Strategic Research Institute; FA460017FU901) | 620 | 48,611 | ** | |
| 12.RD | Unknown Title (Passed through Sentient Corporation; 121316, N69335-17-C-0156) | 620 | 125,413 | ** | |
| 12.RD | Unknown Title (Passed through Steel Founders Society of America; 2017102) | 620 | 14,437 | ** | |
| 12.RD | Unknown Title (Passed through Taitech, Inc; TS161661004) | 620 | 69.780 | ** | |
| 12.RD | Unknown Title (Passed through UI Labs; DMDII160301) | 620 | 113,352 | ** | |
| 12.RD | Unknown Title (Passed through Wright Brothers Institute; WBSC7255SOIISU0001) (\$27,522 provided to subrecipients) | 620 | 61,946 | ** | |
| 12.RD | Unknown Title | 621 | 205,158 | ** | 7,453,948 |
| | Total U.S. Department of Defense | - | 62,533,140 | | 62,533,140 |
| 14.000 | U.S. Department of Housing and Urban Development | | | | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (\$41,046,027 provided to subrecipients) | 269 | 82,285,006 | | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Benton County Board of Supervisors; 13-NDRI-002) | 619 | 192,960 | ** | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Buena | | | | |
| 14.228 | Vista County Board of Supervisors; 17-NDR-SR-001) Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Fremont | 619 | 77,075 | ** | |
| 14.228 | County Board of Supervisors; 13-NDRI-004) Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Howard | 619 | 22,440 | ** | |
| 14.000 | County Board of Supervisors; 13-NDRI-005) | 619 | 50,937 | ** | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Iowa County Board of Supervisors; 13-NDRI-006) | 619 | 125,823 | ** | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Johnson County Board of Supervisors; 13-NDRI-007) | 619 | 75,401 | ** | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Mills County Board of Supervisors; 13-NDRI-008) | 619 | 137,755 | | |
| 14.228 | Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Winneshiek County Board of Supervisors; 13-NDRI-009) | 619 | 133,333 | ** | 83,100,730 |
| | | 012 | 100,000 | | 55,100,730 |
| 14.251 | Economic Development Initiative-Special Projects, Neighborhood Initiative and Miscellaneous Grants (\$49,164 provided to subrecipients) | -269 | 49,164 | | 49,164 |

| U.S. Department of the Housing and Urban Development (continued) 167 211,779 211,779 14.01 Fair Housing Assistance Program State and Local 167 211,779 211,779 14.221 Antional Disaster Resilience Competition (S10,271,319) 269 13,708,187 13,708,187 14.222 National Disaster Resilience Competition (S10,271,319) 269 237,763,187 13,708,187 15.231 Fadu U.S. Department of Housing and Urban Development 97,129,860 97,120,860 97,120,860 15.231 Fadu Ondored Mine Land Reclamation (MLR) 009 2,375,553 2,375,553 2,375,553 2,375,553 2,375,553 2,375,553 4,8522 15.030 Water Desalination Research and Development 619 8,558 4,8522 8,558 4,8522 1,175,554 | CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|--|----------------|---|--------------------------------|---|----------------------------------|
| CDBC - Disaster Revenyr Grants - Pub. L No. 113-2 Cluster:14.272National Disaster Revenyr Grants - Pub. L No. 113-2 Cluster:14.272National Disaster Revenyr Grants - Pub. L No. 113-2 Cluster:14.272Total US. Department of Housing and Urban Development7Total US. Department of He Interior15.231Fish, Wildlife and Plant Conservation Resource Management15.232Abandoned Mining15.250Water Desalination Research and Development15.250Water Desalination Research and Development15.250Water Desalination Research and Development15.250Water Desalination Research and Development15.251King Stafe Clusters15.252Abandoned Mine Land Reclamation (MLR)15.254Ventores15.256Ventores15.256Ventores15.257Stafe Clusters15.258Ventores15.258Ventores15.259Ventores15.250Ventores15.251Cooperative Endangered Species Conservation Fund15.251State Wildlife Grants (SC2,332 provided to subrecipients)15.252State Wildlife Conservation Recovery Implementation Funds15.251Barthouse Research Institutes15.262Species Conservation Recovery Implementation Funds15.263State Wildlife Grants (SC2,332 provided to subrecipients)15.264State Wildlife Conservation Recovery Implementation Funds15.264State Wildlife Conservation Recovery Implementation Funds15.275Endangered Speci | | U.S. Department of the Housing and Urban Development (continued) | | | |
| 14.272 National Disaster Resilience Competition (\$10,271,319 269 13,768,187 13,768,187 13,768,187 Total U.S. Department of Housing and Urban Development 97,129,860 97,129,860 97,129,860 15.231 Fish, Wildlife and Plant Conservation Resource Management 620 367,461 ** 367,461 15.252 Abandomed Mining 009 41,001 41,001 15.556 Water Desalthation Resource Management 619 855,559 ** 367,461 ** 367,461 15.565 Regulation of Surface Coal Mining and Surface Effects of 009 41,001 41,001 15.565 Fish and Wildlife Management Assistance 542 40,872 ** 15.668 Fish and Wildlife Management Assistance 620 93,5653 * 141,775 15.615 Cooperative Endangered Species Conservation Fund 542 1,175,954 1,175,954 1,175,954 1,175,954 15.627 Migratory Bird Join Ventures 542 2,3025 1,326,321 1,326,313 1,326,313 1,326,313 1,326,313 1,326,313 1,326,313 1,326,313 1,356,302 1,3175,954 <t< td=""><td>14.401</td><td>Fair Housing Assistance Program State and Local</td><td>167</td><td>211,779</td><td>211,779</td></t<> | 14.401 | Fair Housing Assistance Program State and Local | 167 | 211,779 | 211,779 |
| provided to subrecipients) 269 13,768,187 13,768,187 Total U.S. Department of Housing and Urban Development 97,129,860 97,129,860 97,129,860 15,231 Fish, Widdlfe and Plant Conservation Resource Management 620 367,461 ** 367,461 15,231 Fish, Widdlfe and Plant Conservation Resource Management 619 92,375,553 2,375,553 15,526 Ahandmed Mine Land Reclamation (AMLR) 009 41,001 41,001 41,001 15,626 Fish and Wildlife Management Assistance 620 93,563 ** 85,559 15,606 Fish and Wildlife Management Assistance (Passed through Pennytynnis distact Urburstrity, 574-01-ULM 1310) 619 7,340 ** 15,607 Fish and Wildlife Management Assistance (Passed through Pennytynnis distact Urburstrity, 574-01-ULM 1310) 619 7,340 ** 15,608 Fish and Wildlife Ganal Seg,329 provided to subrecipients) 542 1,030,402 1,030,402 15,618 Cooperative Endangemed Species Conservation Recovery Implementation Punds 542 67,917 ** 50,502 15,648 Statt Resources Taining an | | CDBG - Disaster Recovery Grants - Pub. L. No. 113-2 Cluster: | | | |
| Total U.S. Department of the Interior Difference 15.231 Fish, Wildlife and Plant Conservation Resource Management Regulation of Surface Coal Mining and Surface Effects of Underground Coal Mining Surface Effects of Underground Coal Mining and Surface Effects of Underground Surface Coal Mining Surface | 14.272 | | 269 | 13,768,187 | 13,768,187 |
| 5.231 Fish, Wildlife and Plant Conservation Resource Management 620 367,461 367,461 15.250 Regulation of Surface Coal Mining and Surface Effects of Underground Coal Mining 009 41,001 41,001 15.252 Abandoned Mine Land Reclamation (AMLR) 009 2,375,553 3,5559 141,775 3,514,514 141,775 3,514 1,175,594 1,175,594 | | Total U.S. Department of Housing and Urban Development | - | 97,129,860 | 97,129,860 |
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| Pennsylvania State University; 5746-UI-UM-1310) 619 7,340 ** 15.608 Fish and Wildlife Mangement Assistance 620 93,563 ** 141,775 51.615 Cooperative Endangered Species Conservation Fund 542 1,352,313 1,353 <td></td> <td>-</td> <td></td> <td>,</td> <td></td> | | - | | , | |
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| subrecipients)62019,933**183,42815.812Cooperative Research Units62085,530**85,53015.814National Geological and Geophysical Data Preservation61936,369**36,36915.815National Land Remote Sensing Education Outreach and Research (Passed through AmericaView; AV13IA01, AV13IA01Mod006)6206,860**6,86015.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714**90,71415.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557104 | 15.810 | | | | |
| 15.814National Geological and Geophysical Data Preservation61936,369**36,36915.814National Land Remote Sensing Education Outreach and Research (Passed through AmericaView; AV13IA01, AV13IA01Mod006)6206,860**6,86015.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714**90,71415.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississipipi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557100 | | | 620 | 19,933 | ** 183,428 |
| 15.814National Geological and Geophysical Data Preservation61936,369**36,36915.815National Land Remote Sensing Education Outreach and Research (Passed through AmericaView; AV13IA01, AV13IA01Mod006)6206,860**6,86015.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714**90,71415.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississipipi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,5571 | 15.812 | · / | 620 | 85,530 | ** 85,530 |
| 15.815National Land Remote Sensing Education Outreach and Research (Passed through AmericaView; AV13IA01, AV13IA01Mod006)6206,860**6,86015.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714**90,71415.904Historic Preservation Fund Grants-In-Aid (\$686,800 provided to subrecipients)62090,714**90,71415.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557100 | | 1 | 619 | 36,369 | ** 36,369 |
| (Passed through AmericaView; AV13IA01, AV13IA01Mod006)6206,860 **6,86015.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714 **90,71415.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522 **6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,55754296,557 | | | - | | |
| 15.820National Climate Change and Wildlife Science Center (Passed through Colorado State University; G500061) (\$80,701 provided to subrecipients)62090,714**90,71415.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,5571,112,112,112,112,112,112,112,112,112,1 | | | 620 | 6,860 | ** 6,860 |
| 15.904Historic Preservation Fund Grants-In-Aid259847,323847,32315.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557100 | 15.820 | through Colorado State University; G500061) (\$80,701 | - | | |
| 15.916Outdoor Recreation Acquisition, Development and Planning (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522 **6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,5571000000000000000000000000000000000000 | | provided to subrecipients) | - | , | 50,111 |
| (\$686,800 provided to subrecipients)5421,213,6191,213,61915.922Native American Graves Protection and Repatriation Act6196,522 **6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,5571000000000000000000000000000000000000 | | | 259 | 847,323 | 847,323 |
| 15.922Native American Graves Protection and Repatriation Act6196,522**6,52215.939National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557100,000 | 15.916 | | _ | | |
| 15.922National Heritage Area Federal Financial Assistance62172072015.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557 | | (\$686,800 provided to subrecipients) | - | | |
| 15.978Upper Mississippi River Restoration Long Term Resource Monitoring542476,368476,36815.980National Ground-Water Monitoring Network54296,557 | | Native American Graves Protection and Repatriation Act | _ | -, | -,-== |
| 15.980 National Ground-Water Monitoring Network 542 96,557 | 15.939 | National Heritage Area Federal Financial Assistance | _ | | |
| | | Upper Mississippi River Restoration Long Term Resource Monitoring | _ | | 476,368 |
| 15.980National Ground-Water Monitoring Network61950,301**146,858 | 15.980 | National Ground-Water Monitoring Network | | | |
| | 15.980 | National Ground-Water Monitoring Network | 619 | 50,301 | ** 146,858 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of the Interior (continued) | | | |
| | Fish and Wildlife Cluster: | | | |
| 15.605 | Sport Fish Restoration | 542 | 4,622,538 | |
| 15.611 | Wildlife Restoration and Basic Hunter Education | 542 | 9,792,119 | 14,414,657 |
| | Other Federal Assistance: | | | |
| 15.U01 | Unknown Title (Passed through City of Iowa City, Iowa; FY17P066) | 619 | 5,870 | ** 5,870 |
| | Total U.S. Department of the Interior | - | 24,487,869 | 24,487,869 |
| | U.S. Department of Justice | | | |
| 16.017 | Sexual Assault Services Formula Program (\$367,308 provided | | | |
| | to subrecipients) | 112 | 388,841 | 388,841 |
| 16.026 | OVW Research and Evaluation Program | 620 | 38,559 | ** 38,559 |
| 16.524 | Legal Assistance for Victims (Passed through Iowa Coalition Against Domestic Violence; ICADV 2016) | 619 | 1,000 | 1,000 |
| 16.525 | Grants to Reduce Domestic Violence, Dating Violence, Sexual | | 00.470 | 00.470 |
| 16.528 | Assault, and Stalking on Campus Enhanced Training and Services to End Violence and Abuse of | 619 | 98,473 | 98,473 |
| 10.020 | Women Later in Life | 112 | 53,576 | 53,576 |
| 16.540 | Juvenile Justice and Delinquency Prevention (\$239,870 provided | - | | |
| | to subrecipients) | 379 | 388,067 | 388,067 |
| 16.543 | Missing Children's Assistance | 595 | 273,013 | 273,013 |
| 16.550 | State Justice Statistics Program for Statistical Analysis Centers (Passed through Justice Research and Statistics Association) | 379 | 119,662 | 119,662 |
| 16.554 | National Criminal History Improvement Program (NCHIP) | 595 | 233,301 | 233,301 |
| 16.560 | National Institute of Justice Research, Evaluation, and | - | 200,001 | 200,001 |
| | Development Project Grants (\$195,854 provided to subrecipients) | 619 | 664,091 | ** |
| 16.560 | National Institute of Justice Research, Evaluation, and | | | |
| | Development Project Grants (Passed through National | | | |
| | Opinion Research Center; G1005.IU.01) | 619 | 95,203 | ** |
| 16.560 | National Institute of Justice Research, Evaluation, and | 620 | 392,346 | ** |
| 16.560 | Development Project Grants (\$106,644 provided to subrecipients) National Institute of Justice Research, Evaluation, and | 020 | 392,340 | |
| 10.000 | Development Project Grants (Passed through South Dakota | | | |
| | State University; 3TB490) | 620 | 11,628 | ** |
| 16.560 | National Institute of Justice Research, Evaluation, and | | | |
| | Development Project Grants (\$8,077 provided to | | | |
| | subrecipients) | 642 | 66,840 | 1,230,108 |
| 16.562 | Criminal Justice Research and Development Graduate Research Fellowships | 620 | 49,371 | ** 49,371 |
| 16.575 | Crime Victim Assistance (\$19,407,616 provided to subrecipients) | 112 | 21,805,698 | 21,805,698 |
| 16.576 | Crime Victim Compensation | 112 | 4,266,000 | 4,266,000 |
| 16.579 | Edward Byrne Memorial Formula Grant Program | 595 | 7,432 | 7,432 |
| 16.582 | Crime Victim Assistance/Discretionary Grants | 112 | 34,903 | |
| 16.582 | Crime Victim Assistance/Discretionary Grants | 379 | 10,134 | |
| 16.582 | Crime Victim Assistance/Discretionary Grants (Passed through | (10 | 14.055 | |
| 16 595 | Justice Research and Statistics Association; 2016-XV-GX-K006) | 619 444 | 11,000 | ** 59,892 |
| 16.585 16.585 | Drug Court Discretionary Grant Program Drug Court Discretionary Grant Program | 444 642 | 355,648 33,628 | 389,276 |
| 16.588 | Violence Against Women Formula Grants (\$1,360,793 provided | - | 00,020 | 005,210 |
| | to subrecipients) | 112 | 1,753,741 | 1,753,741 |
| 16.589 | Rural Domestic Violence, Dating Violence, Sexual Assault, and | - | | _ |
| | Stalking Assistance Program (Passed through Iowa Coalition | | | |
| | Against Sexual Assault; 2015-WR-AX-0014) | 619 | 63,503 | 63,503 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of Justice (continued) | | | |
| 16.590 | Grants to Encourage Arrest Policies and Enforcement of | | 222 545 | 000 545 |
| 16 502 | Protection Orders Program | 444 642 | 322,545 2,893 | 322,545 2,893 |
| 16.593 16.606 | Residential Substance Abuse Treatment for State Prisoners State Criminal Alien Assistance Program | 238 | 43,153 | 43,153 |
| 16.710 | Public Safety Partnership and Community Policing Grants | 256 | +5,155 | +3,133 |
| 10.710 | (\$3,553 provided to subrecipients) | 595 | 291,802 | 291,802 |
| 16.726 | Juvenile Mentoring Program | 427 | 61,869 | 61,869 |
| 16.738 | Edward Byrne Memorial Justice Assistance Grant Program | 221 | 50,110 | |
| 16.738 | Edward Byrne Memorial Justice Assistance Grant Program | 642 | 1,826,863 | 1,876,973 |
| 16.741 | DNA Backlog Reduction Program | 112 | 549 | |
| 16.741 | DNA Backlog Reduction Program | 595 | 562,654 | 563,203 |
| 16.750 | Support for Adam Walsh Act Implementation Grant Program | 595 642 | 25,126 | 25,126 209,937 |
| 16.751 16.754 | Edward Byrne Memorial Competitive Grant Program Harold Rogers Prescription Drug Monitoring Program | 588 | 209,937 12,328 | 12,328 |
| 16.812 | Second Chance Act Reentry Initiative | 228 | 212,271 | 12,020 |
| 16.812 | Second Chance Act Reentry Initiative | 238 | 141,513 | |
| 16.812 | Second Chance Act Reentry Initiative (\$122,718 provided to | | | |
| | subrecipients) | 379 | 417,351 | |
| 16.812 | Second Chance Act Reentry Initiative | 642 | 916,848 | 1,687,983 |
| 16.816 | John R. Justice Prosecutors and Defenders Incentive Act | 284 | 31,406 | 31,406 |
| 16.820 | Postconviction Testing of DNA Evidence | 642 | 185,777 | 185,777 |
| 16.826 | Vision 21 (\$71,884 provided to subrecipients) | 112 | 95,440 | 95,440 |
| 16.827 16.833 | Justice Reinvestment Initiative | 379 112 | 130,683 385,104 | 130,683 385,104 |
| 16.833 | National Sexual Assault Kit Initiative | 112 | 4,080 | 385,104 |
| 16.922 | Equitable Sharing Program Equitable Sharing Program | 595 | 261,845 | |
| 16.922 | Equitable Sharing Program (Passed through City of Iowa City, | 0,00 | 201,010 | |
| | Iowa; DOJ Recovery Equitable Sharing) | 619 | 35,105 | 301,030 |
| | Other Federal Assistance: | | | |
| 16.U01 | Unknown Title (Passed through City of Milwaukee, Wisconsin, | (10 | 26 522 | |
| 16 DD | Police Department; E0000015174) | 619 620 | 36,533 858,997 | ** |
| 16.RD 16.RD | Unknown Title (\$99,280 provided to subrecipients) Unknown Title (Passed through Roger Williams University; | 020 | 838,997 | |
| 10.KD | DJF-15-1200-V-0009438) | 620 | 14,690 | ** 910,220 |
| | Total U.S. Department of Justice | - | 38,356,985 | 38,356,985 |
| | | - | | |
| | U.S. Department of Labor | | | |
| 17.002 | Labor Force Statistics | 309 | 1,768,790 | 1,768,790 |
| 17.005 | | 309 | 118,100 | 118,100 |
| 17.225 | Unemployment Insurance | 309 | 494,787,959 | 494,787,959 |
| 17.235 | Senior Community Service Employment Program (\$905,518 | - | | |
| | provided to subrecipients) | 297 | 996,108 | 996,108 |
| 17.245 | Trade Adjustment Assistance | 309 | 5,254,845 | 5,254,845 |
| 17.261 | WIOA Pilots, Demonstrations, and Research Projects | 309 | 49,497 | 49,497 |
| 17.271 | Work Opportunity Tax Credit Program (WOTC) | 309 | 213,882 | 213,882 |
| 17.273 | Temporary Labor Certification for Foreign Workers | 309 | 108,398 | 108,398 |
| 17.277 | WIOA National Dislocated Worker Grants / WIA National Emergency Grants (\$619,683 provided to subrecipients) | 309 | 1,128,049 | 1,128,049 |
| 17.282 | Trade Adjustment Assistance Community College and Career | | 1,120,049 | 1,120,049 |
| 11.202 | Training (TAACCCT) Grants (Passed through Hawkeye | | | |
| | Community College; TC-26439-14-60-A-19) | 620 | 152,105 | 152,105 |
| | | - | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of Labor (continued) | | | |
| 17.285 | Apprenticeship USA Grants | 309 | 649,528 | 649,528 |
| 17.502 | Occupational Safety and Health Susan Harwood Training Grants | - | 010,020 | 010,020 |
| | (\$74,632 provided to subrecipients) | 620 | 142,297 | 142,297 |
| 17.503 | Occupational Safety and Health State Program | 309 | 2,004,986 | 2,004,986 |
| 17.504 | Consultation Agreements | 309 | 725,451 | 725,451 |
| | Employment Service Cluster: | | | |
| 17.207 | Employment Service/Wagner-Peyser Funded Activities | | | |
| | (\$619,902 provided to subrecipients) | 309 | 7,181,434 | |
| 17.801 | Disabled Veterans' Outreach Program (DVOP) | 309 | 1,652,697 | 8,834,131 |
| | WIOA Cluster: | | | |
| 17.258 | WIOA Adult Program (\$3,164,082 provided to subrecipients) | 309 | 3,248,794 | |
| 17.259 | WIOA Youth Activities (\$4,648,830 provided to subrecipients) | 309 | 5,223,516 | |
| 17.278 | WIOA Dislocated Worker Formula Grants (\$3,746,855 provided | - | | |
| | to subrecipients) | 309 | 4,210,924 | 12,683,234 |
| | Total U.S. Department of Labor | _ | 529,617,360 | 529,617,360 |
| | U.S. Department of State | | | |
| 19.009 | Academic Exchange Programs - Undergraduate Programs (Passed | | | |
| 19.009 | through International Research and Exchanges Board; | | | |
| | FY17-YALI-BE-UIA-02, FY17-YALI-BE-UI-03) | 619 | 201,065 | |
| 19.009 | Academic Exchange Programs - Undergraduate Programs | | | |
| | (Passed through Partners of the Americas; CBG2015R103) | 620 | 4,142 | 205,207 |
| 19.040 | Public Diplomacy Programs | 619 | 20,543 | |
| 19.040 | Public Diplomacy Programs (\$24,715 provided to subrecipients) | 620 | 62,305 | 82,848 |
| 19.415 | Professional and Cultural Exchange Programs - Citizen Exchanges | 619 | 772,180 | 772,180 |
| 19.421 | Academic Exchange Programs - English Language Programs (Passed through FHI 360; FY15ETIOWADEVTO1, S-ECAGD-15-CA-1095, PO16004026 Task Order 3, PO16004026 Task Order 4, | | | |
| | PO18000726, 18000849) | 620 | 127,878 | 127,878 |
| | Other Federal Assistance: | | | |
| 19.RD | Unknown Title (Passed through United States-India Educational | | | |
| | Foundation;USIEFOSI201504) (\$24,141 provided to subrecipients) | 620 | 69,785 | ** 69,785 |
| | Total U.S. Department of State | | 1,257,898 | 1,257,898 |
| | U.S. Department of Transportation | | | |
| 20 106 | Airport Improvement Program | 645 | 182,086 | 182,086 |
| 20.108 | Aviation Research Grants | 619 | | ** 12,410 |
| 20.109 | Air Transportation Centers of Excellence | 620 | 585,365 | ** 585,365 |
| 20.200 | Highway Research and Development Program | 619 | 304,390 | ** |
| 20.200 | Highway Research and Development Program (\$567,396 | | | |
| | provided to subrecipients) | 620 | 1,096,895 | ** |
| 20.200 | Highway Research and Development Program (Passed through | | 0 FOT | |
| 00.000 | Minnesota Department of Transportation; 99004wo27) | 620 | 214,727 | * * |
| 20.200 | Highway Research and Development Program (Passed through Montana State University; G18315W5229) | 620 | 78,129 | ** |
| 20.200 | Highway Research and Development Program (Passed through | | | |
| | National Academies; HR2007(397), 017100-00001) | 620 | 112,171 | ** |
| 20.200 | Highway Research and Development Program (Passed through | | | |
| | Shannon & Wilson, Inc; 23101565) | 620 | 71,503 | ** |
| 20.200 | Highway Research and Development Program | 645 | 27,319 | 1,905,134 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of Transportation (continued) | | | |
| 20.215 | Highway Training and Education (\$67,258 provided to subrecipients) | 620 | 206,106 | 206,106 |
| 20.218 | Motor Carrier Safety Assistance | 645 | 4,155,615 | 4,155,615 |
| 20.232 | Commercial Driver's License Program Implementation Grant | 645 | 717,215 | 717,215 |
| 20.237 | Motor Carrier Safety Assistance High Priority Activities Grants and Cooperative Agreements | 645 | 103,561 | 103,561 |
| 20.319 | High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants | 645 | 103,077 | 103,077 |
| 20.505 | Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research (\$517,593 provided to subrecipients) | 645 | 517,593 | 517,593 |
| 20.509 | Formula Grants for Rural Areas (\$14,609,650 provided to subrecipients) | 645 | 14,609,650 | 14,609,650 |
| 20.514 | Public Transportation Research, Technical Assistance, and Training (\$42,798 provided to subrecipients) | 645 | 55,683 | 55,683 |
| 20.614 | National Highway Traffic Safety Administration (NHTSA) Discretionary | | | |
| | Safety Grants and Cooperative Agreements | 645 | 76,258 | 76,258 |
| 20.700 | Pipeline Safety Program State Base Grant | 219 | 613,313 | 613,313 |
| 20.701 | University Transportation Centers Program (\$769,256 provided to subrecipients) | 619 | 1,254,111 * | ** |
| 20.701 | University Transportation Centers Program (\$453,138 provided to subrecipients) | 620 | 1,187,870 * | ** |
| 20.701 | University Transportation Centers Program (Passed through Florida International University; 80000295401, 80000734903UG, 80000295401, 80000601702, 80000661101UG, 80000757201UG) | 620 | 337,645 * | ** 2,779,626 |
| 20.703 | Interagency Hazardous Materials Public Sector Training and Planning Grants (\$343,034 provided to subrecipients) | 583 | 425,496 | 425,496 |
| 20.721 | PHMSA Pipeline Safety Program One Call Grant | 219 | 22,000 | 22,000 |
| 20.724 | Pipeline Safety Research Competitive Academic Agreement Program (CAAP) | 620 | 99,962 * | ** 99,962 |
| 20.933 | National Infrastructure Investments (\$613,452 provided to subrecipients) | 645 | 1,436,525 | 1,436,525 |
| 20.205 | Highway Planning and Construction Cluster: Highway Planning and Construction (Passed through Minnesota Department of Transportation; 99004WO16, 99004WO22) (\$6,080 provided to subrecipients) | 620 | 37,240 | |
| 20.205 | Highway Planning and Construction (Passed through Ohio Department of Transportation; 26586) (\$52,389 provided to | 620 | 106.077 | |
| 20.205 | subrecipients) Highway Planning and Construction (Passed through Ohio University; UT19591) | 620 | 126,077 45,253 | |
| 20.205 | Highway Planning and Construction (Passed through Texas A&M University Transportation Institute; S161201) | 620 | 87,887 | |
| 20.205 | Highway Planning and Construction (Passed through University of Illinois Urbana-Champaign; 20110577618, 08779516665) | 620 | 17,559 | |
| 20.205 | Highway Planning and Construction (\$75,080,530 provided to subrecipients) | 645 | 580,167,314 | |
| 20.219 | Recreational Trails Program (\$358,750 provided to subrecipients) | 645 | 580,481,330 358,750 | 580,840,080 |
| | Federal Transit Cluster: | - | | |
| 20.500 | Federal Transit Capital Investment Grants (\$943,793 provided to | | | |
| | subrecipients) | 645 | 943,793 | |
| 20.507 | Federal Transit Formula Grants | 619 | 590,716 | |
| 20.507 | Federal Transit Formula Grants (\$5,800,123 provided to | 6 A F | F 000 100 | |
| | subrecipients) | 645 | 5,800,123 6,390,839 | |
| 20 526 | Pue and Pue Papilitics Formula Dramon (\$6.250.271 and 1) | - | 0,390,639 | |
| 20.526 | Bus and Bus Facilities Formula Program (\$6,350,371 provided to subrecipients) | 645 | 6,350,371 | 13,685,003 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of Transportation (continued) | | | |
| | Transit Services Programs Cluster: | | | |
| 20.513 | Enhanced Mobility of Seniors and Individuals with Disabilities | 645 | 1,828,540 | |
| 20.516 | Job Access and Reverse Commute Program (\$193,272 provided to | - | | |
| 20.521 | subrecipients) | 645 620 | 193,272 18,814 | |
| 20.521 20.521 | New Freedom Program (Passed through University of Wisconsin- New Freedom Program (\$283,566 provided to subrecipients) | 645 | 283,566 | |
| 20.021 | New Precasin Program (\$200,000 provided to subrecipients) | - | 302,380 | 2,324,192 |
| | | - | | |
| 00.000 | Highway Safety Cluster: | | | |
| 20.600 | State and Community Highway Safety (\$1,953,484 provided to subrecipients) | 595 | 2,356,962 | |
| 20.616 | National Priority Safety Programs (\$695,742 provided to | | _,,. | |
| | subrecipients) | 595 | 2,817,224 | 5,174,186 |
| | | | | |
| 20.U01 | Other Federal Assistance: Unknown Title (Passed through Leidos, Inc.; PO10199471) | 619 | 133,783 | ** |
| 20.U02 | Unknown Title (Passed through Westat, Inc.; 8928-S-006) | 619 | , | ** |
| 20.RD | Unknown Title | 619 | 846,083 | ** |
| 20.RD | Unknown Title (Passed through Board of Regents of the | | | |
| | University of Nebraska; 25-1121-0005-140) | 619 | .05,051 | ** |
| 20.RD 20.RD | Unknown Title (\$883,697 provided to subrecipients) Unknown Title (Passed through American Association of State | 620 | 1,138,814 | ** |
| 20.KD | Highway and Transportation Officials; AS180016) (\$97,624 | | | |
| | provided to subrecipients) | 620 | 172,562 | ** |
| 20.RD | Unknown Title (Passed through Applied Pavement Technology; | | | |
| | 2012096RR24CTRE) | 620 | 3,798 | ** |
| 20.RD | Unknown Title (Passed through California Department of Transportation; 65A0586) | 620 | 99,244 | ** |
| 20.RD | Unknown Title (Passed through Genex Systems, LLC; | 020 | 55,244 | |
| | 469GDL1450102) | 620 | 12,525 | ** |
| 20.RD | Unknown Title (Passed through Kimley-Horn and Associates; | | | |
| 00 DD | 16242A, Project 3) | 620 | 21,036 | ** |
| 20.RD | Unknown Title (Passed through Leidos, Inc.; PO10053459R11, P010179432, P010184031/1, P010184031/2) | 620 | 105,186 | ** |
| 20.RD | Unknown Title (Passed through Michigan Department of | 020 | 100,100 | |
| | Transportation; 20160162) (\$152,604 provided to subrecipients) | 620 | 355,682 | ** |
| 20.RD | Unknown Title (Passed through Michigan State University; | | | |
| 20.RD | RC105541IU, RC107901ISU) | 620 | 77,381 | ** |
| 20.KD | Unknown Title (Passed through Minnesota Department of Transportation; 1003320WO2, 1003320WO3) | 620 | 33,184 | ** |
| 20.RD | Unknown Title (Passed through Montana Department of | | , | |
| | Transportation; 8232001, 9344504) | 620 | 121,050 | ** |
| 20.RD | Unknown Title (Passed through MRI Global; 7191110561) | 620 | 6,830 | ** |
| 20.RD | Unknown Title (Passed through National Academies; NCHRP196, HR1294, HR1077, HR1910, HR2444, HR1817, | | | |
| | SHRPSD02, NCHRP178) (\$180,052 provided to subrecipients) | 620 | 717,234 | ** |
| 20.RD | Unknown Title (Passed through Oregon Department of | | , | |
| | Transportation; 32076) | 620 | 17,247 | ** |
| 20.RD | Unknown Title (Passed through Vanasse Hangen Brustlin, Inc; | | 40.00- | |
| 20 00 | 3861720) | 620 | 18,892 | ** |
| 20.RD | Unknown Title (Passed through Wisconsin Department of Transportation; 00921803) | 620 | 29,354 | ** 4,444,034 |
| | Total U.S. Department of Transportation | - | , | |
| | Total 0.5. Department of Transportation | - | 635,074,170 | 635,074,170 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|-----|----------------------------------|
| | U.S. Department of the Treasury | (*** F8 **) | | | |
| 21.016 | Equitable Sharing | 645 | 102,578 | | 102,578 |
| 21.010 | Equitable Sharing | - | 102,370 | | 102,070 |
| 21.U01 | Other Federal Assistance: Treasury Forfeiture Funds | 595 | 6,140 | | 6,140 |
| | Total U.S. Department of the Treasury | - | 108,718 | | 108,718 |
| | | - | 100,710 | · - | 100,710 |
| | U.S. General Services Administration | | | | |
| 39.003 | Donation of Federal Surplus Personal Property | 250 | 2,098,460 | | 2,098,460 |
| | Total General Services Administration | - | 2,098,460 | | 2,098,460 |
| | Library of Congress | | | | |
| 40 1101 | Other Federal Assistance: | 050 | 104 561 | | 104 561 |
| 42.U01 | Unknown Title Total Library of Congress | 259 | 104,561 | | 104,561 |
| | | - | 104,301 | | 104,301 |
| | National Aeronautics and Space Administration | | | | |
| 43.001 43.001 | Science (\$1,108,305 provided to subrecipients) Science (Passed through Association of Universities for Research | 619 | 3,629,912 | ** | |
| +3.001 | in Astronomy; HST-GO-13940.002-A, HST-GO-14057.002-A) | 619 | 12,184 | ** | |
| 43.001 | Science (Passed through California Institute of Technology; 1573629) | 619 | 152,993 | ** | |
| 43.001 | Science (Passed through Dartmouth College; R944) | 619 | 196,025 | ** | |
| 43.001 | Science (Passed through Emory University; T616668 AM 1) | 619 | 64,320 | ** | |
| 43.001 | Science (Passed through George Mason University; E203993-2, E2039391) | 619 | 35,748 | ** | |
| 43.001 | Science (Passed through Regents of the University of Colorado; PO 1000834209, 1554320, 1555085) | 619 | 35,922 | ** | |
| 43.001 | Science (Passed through Smithsonian Institution, Smithsonian Astrophysical Observatory; AR7-18005X, GO5-16028A, | | , | | |
| 42 001 | GO5-16081X, GO7-18076X, GO7-18084X) | 619 | 54,980 | ** | |
| 43.001 | Science (Passed through University of California, Berkeley; 00008949, 00009509) | 619 | 24,839 | ** | |
| 43.001 | Science (\$48,113 provided to subrecipients) | 620 | 360,303 | ** | |
| 43.001 43.002 | Science Aeronautics (Passed through Carnegie Mellon University; | 621 | 32,193 | ** | 4,599,419 |
| +0.002 | 1110197-331467) | 619 | 239,096 | ** | |
| 43.002 | Aeronautics | 620 | 292,861 | ** | |
| 43.002 | Aeronautics (Passed through University of Michigan; 3003717467) | 620 | 1,180 | ** | 533,137 |
| 43.003 | Exploration | 619 | 180,598 | ** | 180,598 |
| 43.008 | Education (\$126,817 provided to subrecipients) | 620 | 777,994 | ** | |
| 43.008 | Education (Passed through The University of Alabama in Huntsville; 2015034) | 620 | 25,298 | ** | 803,292 |
| 43.009 | Cross Agency Support | 620 | 167,530 | ** | 167,530 |
| 43.012 | Space Technology | 620 | 165,180 | ** | 165,180 |
| | Other Federal Assistance: | | | | |
| 43.U01 | Unknown Title (Passed through University of California, Los Angeles; 2090 G TA662 Am 6) | 619 | 56,745 | ** | |
| 43.U02 | Unknown Title (Passed through University of California, Riverside; | 610 | EE 170 | ** | |
| 43.U03 | NASA NNX17AG16A) Unknown Title (Passed through University of New Hampshire; | 619 | 55,172 | | |
| 43.U04 | 06-002) Unknown Title (Passed through University of Texas at Austin; | 619 | 140,889 | ** | |
| | UTA16-001080) | 619 | 17,411 | ** | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|----------------------------------|
| | National Aeronautics and Space Administration (continued) | | | | |
| 43.RD | Unknown Title (\$770,015 provided to subrecipients) | 619 | 1,194,121 | ** | |
| 43.RD | Unknown Title (Passed through Ball Aerospace and Technologies Corporation; 17S0345C) | 619 | 40,842 | ** | |
| 43.RD | Unknown Title (Passed through California Institute of Technology; 1279980, 1415150, 1490833, 1491891, 1531257, 1537341, 1557469, 1560641, 1562068, 1568087, 1571568, 1579454, 1583456) (\$37,494 provided to subrecipients) | 619 | 7,458,705 | ** | |
| 43.RD | Unknown Title (Passed through Johns Hopkins University; 131802) (\$1,028,002 provided to subrecipients) | 619 | 2,166,690 | ** | |
| 43.RD | Unknown Title (Passed through Regents University of Colorado; 1545372, 1546525, 1556053) | 619 | 216,357 | ** | |
| 43.RD | Unknown Title (Passed through Rockwell Collins, Inc.; PO 4505583118 CO2) | 619 | 147,117 | ** | |
| 43.RD | Unknown Title (Passed through Smithsonian Institution, Smithsonian Astrophysical Observatory; SV7-87011) | 619 | 8,926 | ** | |
| 43.RD | Unknown Title (Passed through Southwest Research Institute; 699041X) | 619 | 997,188 | ** | |
| 43.RD | Unknown Title (Passed through University of California, Berkeley; 00008738, 00009642) | 619 | 104,301 | ** | |
| 43.RD | Unknown Title (Passed through Texas Research Institute Austin, Inc.; F761150002SC1629, A761750001SC1657) | 620 | 61,263 | ** | 12,665,727 |
| | Total National Aeronautics and Space Administration | | 19,114,883 | | 19,114,883 |
| | National Endowment for the Arts and the Humanities | | | | |
| 45.024 | Promotion of the Arts Grants to Organizations and Individuals | 619 | 23,045 | | |
| 45.024 | Promotion of the Arts Grants to Organizations and Individuals | | | | |
| | (Passed through Summer of the Arts; 16-4292-7110) | 619 | 6,585 | | |
| 45.024 | Promotion of the Arts Grants to Organizations and Individuals | 619 | 156,347 | ** | |
| 45.024 | Promotion of the Arts Grants to Organizations and Individuals | 620 | 5,740 | | 191,717 |
| 45.025 | Promotion of the Arts Partnership Agreements | 259 | 618,100 | | |
| 45.025 | Promotion of the Arts Partnership Agreements (Passed through Arts | (10 | 2 700 | | (01.000 |
| 45 120 | Midwest; 00020515, 00020239) | 619 621 | 3,700 3,495 | | 621,800 |
| 45.130 45.149 | Promotion of the Humanities Challenge Grants Promotion of the Humanities Division of Preservation and Access | 259 | 136,118 | | 3,493 |
| 45.149 | Promotion of the Humanities Division of Preservation and Access | 619 | 47,002 | | 183,120 |
| 45.160 | Promotion of the Humanities Fellowships and Stipends | 619 | 50,400 | | 50,400 |
| 45.161 | Promotion of the Humanities Research (\$53,527 provided to | | | | |
| 101101 | subrecipients) | 619 | 71,150 | | |
| 45.161 | Promotion of the Humanities Research (Passed through Board of | | | | |
| | Regents of the University of Nebraska; 25-1620-0032-002) | 619 | 36,366 | | |
| 45.161 | Promotion of the Humanities Research | 620 | 1,196 | ** | 108,712 |
| 45.169 | Promotion of the Humanities Office of Digital Humanities (Passed | 610 | 10.010 | | 10.012 |
| | through New School for Public Engagement; NEH #HK-50155-14) | 619 | 12,043 | | 12,043 |
| 45.310 | Grants to States (\$30,000 provided to subrecipients) | 282 282 | 1,470,685 22,770 | | 1,470,685 |
| 45.312 | National Leadership Grants | 282 | 22,770 | | 22,770 |
| | Total National Endowment for the Arts and the Humanities | - | 2,664,742 | | 2,664,742 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|----------------------------------|
| | National Science Foundation | | | | |
| 47.041 47.041 | Engineering Grants (\$44,875 provided to subrecipients) Engineering Grants (Passed through Advanced Silicon Group; | 619 | 998,235 | ** | |
| 47.041 | 2016-001) | 619 | 65,145 | ** | |
| 47.041 | Engineering Grants (Passed through Pennsylvania State University; 5341-UI-NSF-0118) | 619 | 66,401 | ** | |
| 47.041 | Engineering Grants (Passed through The Ohio State University; 60061664) | 619 | 42,318 | ** | |
| 47.041 | Engineering Grants (\$1,935,919 provided to subrecipients) | 620 | 9,691,084 | ** | |
| 47.041 | Engineering Grants (Passed through Parametric Studios, Inc; 1622875, ED-IES-17-C0034) | 620 | 104,198 | ** | |
| 47.041 | Engineering Grants (Passed through University of Michigan; | 020 | 101,190 | | |
| | 3003679592) | 620 | 61,250 | ** | 11,028,631 |
| 47.049 | Mathematical and Physical Sciences (\$41,929 provided to subrecipients) | 619 | 2,057,688 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through Board of Regents of the University of Wisconsin System; 630K571) | 619 | 195,209 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through National | 019 | 193,209 | | |
| | Radio Astronomy Observatory; SOSPA3-016, 1519126) | 619 | 37,824 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through The Ohio State University; 60046613) | 619 | 57,436 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through Oregon State University; S1891A-H) | 619 | 16,104 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through University of California, San Diego; 45193057) | 619 | 145,803 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through University of Notre Dame; PHY-1219444) | 619 | 55,291 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through American Physical Society; CWC018) | 620 | 17,900 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through Boston College; 51035411) | 620 | 44,011 | ** | |
| 47.049 | Mathematical and Physical Sciences (\$48,902 provided to subrecipients) | 620 | 4,177,847 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through The Ohio State | | | | |
| 47.049 | University; RF0138651260046594) | 620 | 68,065 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through Smithsonian Astrophysical Observatory; SV484010) | 620 | 6,089 | ** | |
| 47.049 | Mathematical and Physical Sciences (Passed through The Research | 600 | 53,103 | ** | |
| 47.049 | Foundation for the State University of New York; 7674911366522) Mathematical and Physical Sciences | 620 621 | 53,193 94,195 | ** | 7,026,655 |
| 47.050 | Geosciences (\$26,844 provided to subrecipients) | 619 | 988.085 | ** | 1,020,000 |
| 47.050 | Geosciences (Passed through Indiana University, Bloomington; BL-4839906-UI Am 1) | 619 | 151,305 | ** | |
| 47.050 | Geosciences (Passed through The Board of Trustees of the University of Illinois; 072212-14689) | 619 | 164,141 | ** | |
| 47.050 | Geosciences (Passed through The Trustees of Columbia University in the City of New York; 59(GG009393)) | 619 | 11,211 | ** | |
| 47.050 | Geosciences (Passed through University Corporation for Atmospheric Research; Z16-21958) | 619 | 13,394 | ** | |
| 47.050 | Geosciences (Passed through Bates College; 2016001) | 620 | 9,382 | ** | |
| 47.050 | Geosciences (\$80,367 provided to subrecipients) | 620 | 1,026,204 | ** | |
| 47.050 | Geosciences (\$123,930 provided to subrecipients) | 621 | 163,761 | | |
| 47.050 | Geosciences | 621 | 475,701 | ** | 3,003,184 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | National Science Foundation (continued) | | | | |
| 47.070 | Computer and Information Science and Engineering | 619 | 1,367,872 | ** | |
| 47.070 | Computer and Information Science and Engineering (\$225,014 | | | | |
| | provided to subrecipients) | 620 | 4,573,274 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed through Georgia Institute of Technology; RE146G1) | 620 | 21,622 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed through Rensselar Polytechnic Institute; A12551) | 620 | 5,000 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed through University of Illinois Urbana-Champaign; 15744, 20150771002) | 620 | 74,059 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed | 020 | 74,039 | | |
| 47.070 | through University of North Dakota; UND10504) | 620 | 11,280 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed | | , | | |
| | through University of Notre Dame; 202750ISU) | 620 | 16,095 | ** | |
| 47.070 | Computer and Information Science and Engineering (Passed | | | | |
| | through Virginia Polytechnic Institute and State University; | 699 | | | |
| 47.070 | 47958919223) | 620 621 | 47,973 65.024 | ** | 6,182,199 |
| 47.070 47.074 | Computer and Information Science and Engineering Biological Sciences (\$25,834 provided to subrecipients) | 619 | 2,017,900 | ** | 0,182,199 |
| 47.074 | Biological Sciences (Passed through University of California, | | | | |
| 47.074 | Riverside; S-000936) | 619 | 5,639 | ** | |
| 47.074 47.074 | Biological Sciences (\$2,751,855 provided to subrecipients) | 620 | 7,353,246 | ~~ | |
| 47.074 | Biological Sciences (Passed through Brigham Young University; 160466) | 620 | 24,356 | ** | |
| 47.074 | Biological Sciences (Passed through Carnegie Institution for Science; 61054805) | 620 | 133,534 | ** | |
| 47.074 | Biological Sciences (Passed through Cornell University; 6736410062, 6736410064) | 620 | 319,214 | ** | |
| 47.074 | Biological Sciences (Passed through Donald Danforth Plant Science Center; 23905] | 620 | 65,784 | ** | |
| 47.074 | Biological Sciences (Passed through Indiana University; | | | | |
| | BL4824262ISU) | 620 | 80,694 | ** | |
| 47.074 | Biological Sciences (Passed through Michigan State University; | 600 | 74 514 | ** | |
| 47.074 | RC106269ISU) Biological Spinness (Bassed through Durdus University 410181740) | 620 620 | 74,514 20,517 | ** | |
| 47.074 | Biological Sciences (Passed through Purdue University; 410181749) Biological Sciences (Passed through University of Arizona; 317260) | 620 | 205,420 | ** | |
| 47.074 | Biological Sciences (Passed through University of California, Berkeley: 00009035) | 620 | 20,543 | ** | |
| 47.074 | Biological Sciences (Passed through University of California, Davis; 20150371901) | 620 | 187,346 | ** | |
| 47.074 | Biological Sciences (Passed through University of Delaware; 40950) | 620 | 68,988 | ** | |
| 47.074 | Biological Sciences (Passed through University of Beorgia; RR167813S001602/SUB00001602) | 620 | 89,641 | ** | |
| 47.074 | Biological Sciences (Passed through University of Illinois Urbana- Champaign; 20150198002) | 620 | 2,602 | ** | |
| 47.074 | Biological Sciences (Passed through University of Minnesota, | | | | |
| 47.074 | Twin Cities; H004700101, H005096401) Biological Sciences (Passed through University of Missouri Columbia; | 620 | 242,281 | ** | |
| 47.074 | C000544412) | 620 | 6,992 | ** | 10.004.506 |
| 47.074 | Biological Sciences (\$2,596 provided to subrecipients) | 621 | 5,325 | ** | 10,924,536 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----|----------------------------------|
| | National Science Foundation (continued) | | | | |
| 47.075 | Social, Behavioral, and Economic Sciences (\$15,775 provided to subrecipients) | 619 | 683,232 | ** | |
| 47.075 | Social, Behavioral, and Economic Sciences (Passed through Regents of the University of Michigan; 3004131941) | 619 | 2,772 | ** | |
| 47.075 | Social, Behavioral, and Economic Sciences (Passed through University of Houston; R-15-0038 Am 02) | 619 | 4,420 | ** | |
| 47.075 | Social, Behavioral, and Economic Sciences (\$32,938 provided to subrecipients) | 620 | 731,803 | ** | |
| 47.075 | Social, Behavioral, and Economic Sciences (Passed through Arizona State University; 16800) | 620 | 13,121 | ** | |
| 47.075 | Social, Behavioral, and Economic Sciences (Passed through | | , | | |
| | University of Nebraska-Lincoln; 2505440002002) | 620 | 23,993 | ** | 1,459,341 |
| 47.076 | Education and Human Resources (\$24,820 provided to subrecipients) | 619 | 2,155,526 | ** | |
| 47.076 | Education and Human Resources (Passed through American Educational Research Association; DRL-0941014) | 619 | 8,553 | ** | |
| 47.076 | Education and Human Resources (Passed through Indiana University; BL-4831221-UI) | 619 | 62,366 | ** | |
| 47.076 | Education and Human Resources (Passed through Iowa | (10 | 56,000 | ** | |
| 47.076 | Children's Museum; 1611685-UI-YR2 Am1) | 619 620 | 56,988 5,074,344 | ** | |
| 47.076 | Education and Human Resources (\$575,122 provided to subrecipients) Education and Human Resources (Passed through Education Development Center, Inc; DRL1321216) | 620 | 123,570 | ** | |
| 47.076 | Education and Human Resources (Passed through Purdue University; 410171095, 10000940005) | 620 | 18,600 | ** | |
| 47.076 | Education and Human Resources (Passed through SuSterea Biorenewables LLC; 1622799) | 620 | 8.257 | ** | |
| 47.076 | Education and Human Resources (Passed through University of Florida; UFDSP00011366) | 620 | 16,536 | ** | |
| 47.076 | Education and Human Resources (Passed through University | 020 | 10,000 | | |
| | of New Orleans; 233) | 620 | 11,110 | ** | |
| 47.076 | Education and Human Resources (Passed through University | | | | |
| | of Wisconsin-Madison; 490K825, 782K471) | 620 | 24,353 | ** | |
| 47.076 | Education and Human Resources | 621 | 3,113 | ** | 7,563,316 |
| 47.079 | Office of International Science and Engineering | 620 | 204,141 | ** | 000 400 |
| 47.079 47.083 | Office of International Science and Engineering Office of Integrative Activities | 621 621 | 5,341 19,604 | ** | 209,482 |
| | once of integrative retivites | | | | , |
| | Other Federal Assistance: | | | | |
| 47.RD | Unknown Title | 620 | 389,064 | ** | |
| 47.RD | Unknown Title (Passed through Boston College; 510597102) | 620 | 152 | ** | |
| 47.RD | Unknown Title (Passed through High Precision Devices, Inc; 1622060) | 620 | 4,919 | ** | |
| 47.RD | Unknown Title (Passed through Pennsylvania State University; | 620 | 23,097 | ** | |
| 47.RD | 5706ISUNSF1739, 5719ISUNSF1961) | 620 620 | 128,420 | ** | |
| 47.RD 47.RD | Unknown Title (Passed through VariFAS Biorenewables, LLC; 1555918) Unknown Title | 620 621 | 128,420 | ** | 653,991 |
| | Total National Science Foundation | - | 48,070,939 | | 48,070,939 |
| | | - | . 5, 6 . 6, 505 | | . 2,01 0,505 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----------------------------------|
| | U.S. Small Business Administration | | | |
| 59.037 | Small Business Development Centers (\$991,389 provided to | 600 | | |
| 50.061 | subrecipients) | 620 | 1,227,619 | 1,227,619 |
| 59.061 | State Trade Expansion (\$126,386 provided to subrecipients) | 269 | 152,370 | 152,370 |
| | Total U.S. Small Business Administration | - | 1,379,989 | 1,379,989 |
| | U.S. Department of Veterans Affairs | | | |
| 64.005 | Grants to States for Construction of State Home Facilities | 671 | 1,933,072 | 1,933,072 |
| 64.009 | Veterans Medical Care Benefits | 671 | 7,106 | 7,106 |
| 64.012 | Veterans Prescription Service | 671 | 26,317 | 26,317 |
| 64.014 | Veterans State Domiciliary Care | 671 | 990,263 | 990,263 |
| 64.015 | Veterans State Nursing Home Care | 671 | 19,938,748 | 19,938,748 |
| 64.203 | Veterans Cemetery Grants Program | 670 | 331,072 | 331,072 |
| | Total U.S. Department of Veterans Affairs | - | 23,226,578 | 23,226,578 |
| | U.S. Environmental Protection Agency | | | |
| 66.032 | State Indoor Radon Grants (\$74,546 provided to subrecipients) | 588 | 181,358 | 181,358 |
| 66.034 | Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act | | 470.000 | 470.000 |
| 66.040 | (\$37,500 provided to subrecipients) | 542 | 472,603 | 472,603 |
| 66.040 | State Clean Diesel Grant Program (\$153,174 provided to subrecipients) | 542 | 158,363 | 158,363 |
| 66.419 | Water Pollution Control State, Interstate, and Tribal Program Support | 542 | 209,920 | 209,920 |
| 66.436 | Surveys, Studies, Investigations, Demonstrations, and Training Grants and Cooperative Agreements - Section 104(b)(3) of the Clean Water Act (Passed through University of Wisconsin-Madison; 0000001174) | 620 | 7,022 * | |
| 66.454 | Water Quality Management Planning (\$41,864 provided to subrecipients) | 542 | 150,524 | 150,524 |
| 66.460 | Nonpoint Source Implementation Grants (\$220,632 provided | | , |) |
| | to subrecipients) | 542 | 3,413,617 | 3,413,617 |
| 66.461 | Regional Wetland Program Development Grants | 620 | 119,124 * | * 119,124 |
| 66.469 | Great Lakes Program | 621 | 29,340 * | * 29,340 |
| 66.509 | Science To Achieve Results (STAR) Research Program (Passed through Florida State University; R01780) | 619 | 51,383 * | * |
| 66.509 | Science To Achieve Results (STAR) Research Program (\$44,404 | 620 | 45,208 * | * 96,591 |
| 66.516 | provided to subrecipients) P3 Award: National Student Design Competition for Sustainability | 620 | 2,928 * | 30,051 |
| 66.600 | Environmental Protection Consolidated Grants for the Insular | | 2,720 | 2,720 |
| 00.000 | Areas - Program Support | 542 | 289,978 | 289,978 |
| 66.605 | Performance Partnership Grants | 009 | 768,614 | 200,010 |
| 66.605 | Performance Partnership Grants (\$295,727 provided to subrecipients) | 542 | 5,315,034 | 6,083,648 |
| 66.608 | Environmental Information Exchange Network Grant Program and Related Assistance | 619 | 49,782 | 49,782 |
| 66.707 | TSCA Title IV State Lead Grants Certification of Lead-Based Paint | - | | |
| 66 700 | Professionals | 588 | 308,682 | 308,682 |
| 66.708 | Pollution Prevention Grants Program | 542 | 117,314 | 117,314 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----------------------------------|
| | U.S. Environmental Protection Agency (continued) | | | |
| 66.716 | Research, Development, Monitoring, Public Education, Outreach, Training, Demonstrations, and Studies (Passed through | | | |
| | Extension Foundation; SA-2017-52) | 620 | 23,210 | 23,210 |
| 66.717 | Source Reduction Assistance | 542 | 63,031 | 63,031 |
| 66.802 | Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements | 542 | 272,632 | 272,632 |
| 66.804 | Underground Storage Tank Prevention, Detection and Compliance Program | 542 | 392,763 | 392,763 |
| 66.805 | Leaking Underground Storage Tank Trust Fund Corrective Action Program | 542 | 799,023 | 799,023 |
| 66.817 | State and Tribal Response Program Grants (\$135,766 provided | - | , | · · · · · · |
| 66.951 | to subrecipients) Environmental Education Grants | 542 619 | 445,399 45,404 | 445,399 45,404 |
| | Clean Water State Revolving Fund Cluster: | | | |
| 66.458 | Capitalization Grants for Clean Water State Revolving Funds | | | |
| | (\$17,345,867 provided to subrecipients) | 542 | 1,162,628,352 | 1,162,628,352 |
| 66.460 | Drinking Water State Revolving Fund Cluster: | | | |
| 66.468 | Capitalization Grants for Drinking Water State Revolving Funds (\$8,873,680 provided to subrecipients) | 542 | 465,827,962 | 465,827,962 |
| | Other Federal Assistance: | | | |
| 66.RD | Unknown Title (Passed through Kalman & Company, Inc.; 1500-001) | 619 | 96,790 | ** |
| 66.RD | Unknown Title | 620 | 70,909 | ** 167,699 |
| | Total U.S. Environmental Protection Agency | - | 1,642,356,269 | 1,642,356,269 |
| | U.S. Nuclear Regulatory Commission | | | |
| 77.008 | U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program | 619 | 116,418 | 116,418 |
| | Total U.S. Nuclear Regulatory Commission | - | 116,418 | 116,418 |
| | U.S. Department of Energy | | | |
| 81.041 | State Energy Program | 269 | 601,288 | 601,288 |
| 81.042 | Weatherization Assistance for Low-Income Persons (\$4,165,364 provided to subrecipients) | 379 | 4,938,105 | 4,938,105 |
| 81.049 | Office of Science Financial Assistance Program | 619 | 1,235,505 | ** |
| 81.049 | Office of Science Financial Assistance Program (Passed through Cornell University; 76230-10526) | 619 | 26,312 | ** |
| 81.049 | Office of Science Financial Assistance Program (\$664,868 provided to subrecipients) | 620 | 4,255,373 | ** |
| 81.049 | Office of Science Financial Assistance Program (Passed through University of California, Davis; A130025S001) | 620 | 60,000 | ** |
| 81.049 | Office of Science Financial Assistance Program (Passed through | | | ** |
| 81.049 | University of Illinois Urbana-Champaign; 09063416918) Office of Science Financial Assistance Program (Passed through | 620 620 | 30,471 72,123 | ** |
| 81.049 | University of Nebraska-Lincoln; 2512150123009) Office of Science Financial Assistance Program (Passed through | | | |
| 81.086 | University of Tennessee; A180368S002) Conservation Research and Development | 620 269 | 95,432 47,578 | ** 5,775,216 |
| 81.086 | Conservation Research and Development Conservation Research and Development (\$617,907 provided to subrecipients) | 620 | 2,412,369 | ** |
| 81.086 | Conservation Research and Development (Passed through | | | |
| | Clemson University; 18842192021621) | 620 | 2,421 | ** 2,462,368 |

| CFDA | | State Agency | Federal Expenditures/ Disbursements/ | | Totals by CFDA |
|--------|---|-----------------|--|----|----------------|
| Number | Federal Department / Program Name | (see pg 81) | Issuances | | Number/Cluster |
| | U.S. Department of Energy (continued) | | | | |
| 81.087 | Renewable Energy Research and Development | 620 | 94 | ** | |
| 81.087 | Renewable Energy Research and Development (Passed through | | | | |
| | American Institute of Chemical Engineers; 138846, 139151) | | | | |
| 01.007 | (\$100,667 provided to subrecipients) | 620 | 539,763 | ** | |
| 81.087 | Renewable Energy Research and Development (Passed through Missouri University of Science and Technology; 0004261901) | 620 | 203,628 | ** | |
| 81.087 | Renewable Energy Research and Development (Passed through North Dakota State University; FAR0024958) | 620 | 7,839 | ** | 751,324 |
| 81.108 | Epidemiology and Other Health Studies Financial Assistance | | 1,005 | | 751,524 |
| | Program | 619 | 553,599 | | 553,599 |
| 81.121 | Nuclear Energy Research, Development and Demonstration | - | | | |
| | (\$26,698 provided to subrecipients) | 620 | 97,094 | ** | |
| 81.121 | Nuclear Energy Research, Development and Demonstration | 600 | 26,699 | ** | 122 780 |
| 81.122 | (Passed through Clemson University; 17022192009866) Electricity Delivery and Energy Reliability, Research, Development | 620 | 36,688 | ~~ | 133,782 |
| 01.122 | and Analysis (\$324,895 provided to subrecipients) | 620 | 1,065,288 | ** | 1,065,288 |
| 81.135 | Advanced Research Projects Agency - Energy (\$891,883 provided to | - | | | |
| | subrecipients) | 620 | 2,610,206 | ** | |
| 81.135 | Advanced Research Projects Agency - Energy (Passed through | 600 | 00.000 | ** | |
| 01 125 | Colorado State University; G4011501) | 620 | 90,323 | ** | |
| 81.135 | Advanced Research Projects Agency - Energy (Passed through Storagenergy Technologies, Inc; STI003A) | 620 | 132,946 | ** | |
| 81.135 | Advanced Research Projects Agency - Energy (Passed through | | , | | |
| | Wichita State University; CL15242) | 620 | 144,779 | ** | 2,978,254 |
| | | | | | |
| 81.U01 | Other Federal Assistance: Unknown Title (Passed through UT-Battelle, LLC; 4000156866) | 619 | 118 | | |
| 81.RD | Unknown Title (Passed through Battelle Memorial Institute; | 019 | 110 | | |
| | 280324 Mod 6) | 619 | 22,836 | ** | |
| 81.RD | Unknown Title (Passed through Fermi Research Alliance, LLC; | | | | |
| | 554991, 615650, 63640) | 619 | 491,221 | ** | |
| 81.RD | Unknown Title (Passed through Sandia Corporation; 1414305, PO 1625350) | 619 | 91,220 | ** | |
| 81.RD | Unknown Title (Passed through University of Notre Dame; | 019 | 51,220 | | |
| 011112 | 203208UIA Am 01) | 619 | 12,833 | ** | |
| 81.RD | Unknown Title (Passed through UT-Battelle, LLC; 4000151087) | 619 | 9,330 | ** | |
| 81.RD | Unknown Title (Passed through Alliance for Sustainable Energy, | | | | |
| | LLC-National Renewable Energy Laboratory; AEV66205901, AEJ77007201, AFC77004403) | 620 | 88,429 | ** | |
| 81.RD | Unknown Title (Passed through Argonne National Laboratory; | 020 | 00,429 | | |
| | 5F30482, 6F31765, 6F31682, 6F31941) | 620 | 255,420 | ** | |
| 81.RD | Unknown Title (Passed through Arizona State University; M36) | 620 | 21,828 | ** | |
| 81.RD | Unknown Title (Passed through Battelle Energy Alliance - | 600 | 00.654 | | |
| 01 DD | Idaho National Laboratory; 200073) | 620 | 29,671 | ** | |
| 81.RD | Unknown Title (Passed through Battelle Memorial Institute- Pacific Northwest National Laboratory; 278124, 345678, | | | | |
| | 305290, 334872, 339051, 401882) | 620 | 268,085 | ** | |
| 81.RD | Unknown Title (Passed through Bechtel Marine Propulsion | | | | |
| | Corporation - Knolls Atomic Power Laboratory; 127461) | 620 | 6,236 | ** | |
| 81.RD | Unknown Title (Passed through Bonneville Power | 600 | 112.001 | ** | |
| 81.RD | Administration; 67110) (\$43,098 provided to subrecipients) Unknown Title (Passed through Brookhaven Science Associates- | 620 | 113,021 | | |
| 01.11 | Brookhaven National Laboratory; 149282, 228646, 300547, 341151) | 620 | 283,388 | ** | |
| 81.RD | Unknown Title (Passed through Electric Power Group, LLC; | | , | | |
| | DE0000849) | 620 | 55,060 | ** | |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|---------------------------------------|
| | | | | | |
| | U.S. Department of Energy (continued) | | | | |
| 81.RD | Unknown Title (Passed through Fermi Research Alliance, LLC-Fermi National Accelerator Laboratory; 626753) | 620 | 953 | ** | |
| 81.RD | Unknown Title (Passed through Honeywell Federal Manufacturing & Technologies, LLC; PON000217245) | 620 | 47,906 | ** | |
| 81.RD | Unknown Title (Passed through Lawrence Livermore National Security, LLC- Lawrence Livermore National Laboratory; B626695) | 620 | 26,828 | ** | |
| 81.RD | Unknown Title (Passed through University of California- Lawrence Berkeley National Laboratory; 7317728, 7391970) | 620 | 101,927 | ** | |
| 81.RD | Unknown Title (Passed through UT-Battelle, LLC-Oak Ridge National Laboratory; 4000147517, 4000155764, 4000159033) | 620 | 61,910 | ** | 1,988,220 |
| | Total U.S. Department of Energy | - | 21,247,444 | | 21,247,444 |
| | U.S. Department of Education | | | | |
| 84.002 | Adult Education - Basic Grants to States (\$2,803,295 provided to subrecipients) | 282 | 3,406,520 | | 3,406,520 |
| 84.004 | Civil Rights Training and Advisory Services (also known as Equity Assistance Centers) (Passed through Indiana University; | - | | | |
| | IN4296347ISU) | 620 | 30,950 | | 30,950 |
| 84.007 | Federal Supplemental Educational Opportunity Grants | 619 | 344,200 | * | |
| 84.007 | Federal Supplemental Educational Opportunity Grants | 620 | 791,450 | * | 1 555 007 |
| 84.007 84.010 | Federal Supplemental Educational Opportunity Grants Title I Grants to Local Educational Agencies (\$97,800,475 provided to subrecipients) | 621 <u>-</u> 282 | 419,687 98,534,975 | | 1,555,337 98,534,975 |
| 84.011 | Migrant Education State Grant Program (\$1,146,640 provided | - | | | |
| 84.013 | to subrecipients) Title I State Agency Program for Neglected and Delinquent | 282 | 1,774,234 | | 1,774,234 |
| 84.016 | Children and Youth Undergraduate International Studies and Foreign Language | 282 | 426,956 | | 426,956 |
| 04.010 | Programs | 619 | 51,167 | | 51,167 |
| 84.017 | International Research and Studies | 620 | 59,306 | ** | 59,306 |
| 84.021 | Overseas Programs - Group Projects Abroad | 619 | 12,367 | | 12,367 |
| 84.033 | Federal Work-Study Program | 619 | 1,511,069 | * | · · · · · · · · · · · · · · · · · · · |
| 84.033 | Federal Work-Study Program | 620 | 1,040,283 | * | |
| 84.033 | Federal Work-Study Program | 621 | 544,762 | * | 3,096,114 |
| 84.038 | Federal Perkins Loan Program Federal Capital Contributions | 619 | 18,077,289 | * | |
| 84.038 | Federal Perkins Loan Program Federal Capital Contributions | 620 | 22,182,868 | * | |
| 84.038 | Federal Perkins Loan Program Federal Capital Contributions | 621 | 10,855,883 | * | 51,116,040 |
| 84.048 | Career and Technical Education Basic Grants to States | 282 | 11 787 705 | | 11,787,725 |
| 04.060 | (\$10,165,699 provided to subrecipients) | 619 | 11,787,725 20,812,241 | * | 11,707,723 |
| 84.063 | Federal Pell Grant Program | | | * | |
| 84.063 | Federal Pell Grant Program | 620 621 | 28,858,917 11,656,059 | * | 61,327,217 |
| 84.063 84.116 | Federal Pell Grant Program Fund for the Improvement of Postsecondary Education (Passed | - 021 | 11,030,039 | | 01,327,217 |
| 84.116 | through Georgia Institute of Technology; RF210-G1) Fund for the Improvement of Postsecondary Education (Passed | 619 | 8,767 | ** | |
| | through Georgia State University; SP0001213904) | 620 | 181,012 | | 189,779 |
| 84.126 | Rehabilitation Services Vocational Rehabilitation Grants to States | 131 | 4,532,377 | | / |
| 84.126 | Rehabilitation Services Vocational Rehabilitation Grants to States | 283 | 24,815,988 | | 29,348,365 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Education (continued) | | | | |
| 84.129 | Rehabilitation Long-Term Training | 619 | 143,908 | | 143,908 |
| 84.133 | National Institute on Disability and Rehabilitation Research | - | | | |
| | (Passed through Gallaudet University; 00000023623) | 619 | 135,245 | ** | 135,245 |
| 84.144 | Migrant Education Coordination Program | 282 | 84,945 | | 84,945 |
| 84.161 | Rehabilitation Services Client Assistance Program | 379 | 141,631 | | 141,631 |
| 84.177 | Rehabilitation Services Independent Living Services for Older Individuals Who are Blind | 131 | 384,075 | | 384,075 |
| 84.181 | Special Education-Grants for Infants and Families (\$3,086,082 provided to subrecipients) | 282 | 4,256,767 | | 4,256,767 |
| 84.184 | School Safety National Activities (formerly, Safe and Drug-Free | - | | | |
| | Schools and Communities-National Programs) | 282 | 763,171 | | 763,171 |
| 84.187 | Supported Employment Services for Individuals with the Most | - | | | |
| | Significant Disabilities | 131 | 10,515 | | |
| 84.187 | Supported Employment Services for Individuals with the Most | | | | |
| | Significant Disabilities | 283 | 237,688 | | 248,203 |
| 84.196 | Education for Homeless Children and Youth (\$359,956 provided | 000 | 450.010 | | 450.210 |
| 84.200 | to subrecipients) Graduate Assistance in Areas of National Need | 282 619 | 458,318 321,062 | | 458,318 321,062 |
| 84.200 84.206 | Javits Gifted and Talented Students Education (Passed through | | 321,002 | | 521,002 |
| 04.200 | University of Hawaii; MA1184 Am 02) | 619 | 935 | | |
| 84.206 | Javits Gifted and Talented Students Education | 619 | 144,589 | ** | 145,524 |
| 84.268 | Federal Direct Student Loans | 619 | 207,359,058 | * | , |
| 84.268 | Federal Direct Student Loans | 620 | 160,243,210 | * | |
| 84.268 | Federal Direct Student Loans | 621 | 53,829,908 | * | 421,432,176 |
| 84.287 | Twenty-First Century Community Learning Centers (\$7,925,815 provided to subrecipients) | 282 | 8,287,151 | | 8,287,151 |
| 84.295 | Ready-To-Learn Television (Passed through Corporation for Public Broadcasting) (\$9,983 provided to subrecipients) | - 285 | 84,277 | | 84,277 |
| 84.305 | Education Research, Development and Dissemination (Passed through Board of Regents of the University of Wisconsin System; | - | | | |
| | 478K785 Mod 3 & 4) | 619 | 7,480 | ** | |
| 84.305 | Education Research, Development and Dissemination (Passed | 600 | | | |
| 04.000 | through Washington State University; 120053G003376) | 620 | 1,633 | ** | 9,113 |
| 84.323 84.324 | Special Education - State Personnel Development | 282 619 | 1,242,560 332,177 | ** | 1,242,560 |
| 84.324 84.324 | Research in Special Education (\$149,516 provided to subrecipients) Research in Special Education (Passed through State University | 019 | 552,177 | | |
| 01.021 | of New York Research Foundation; R1023471) | 619 | 61,451 | ** | 393,628 |
| 84.325 | Special Education - Personnel Development to Improve Services and Results for Children with Disabilities | 619 | 252,305 | | 252,305 |
| 84.326 | Special Education Technical Assistance and Dissemination to | - | , | | |
| 84.334 | Improve Services and Results for Children with Disabilities Gaining Early Awareness and Readiness for Undergraduate | 617 | 109,973 | | 109,973 |
| | Programs | 284 | 3,037,433 | | 3,037,433 |
| 84.335 | Child Care Access Means Parents in School | 620 | 236,626 | | 236,626 |
| 84.358 | Rural Education (\$452,348 provided to subrecipients) | 282 | 466,693 | | 466,693 |
| 84.365 | English Language Acquisition State Grants (\$4,016,318 provided to subrecipients) | 282 | 4,121,571 | | |
| 84.365 | English Language Acquisition State Grants | 619 | 603,756 | | 4,725,327 |
| 84.366 | Mathematics and Science Partnerships (\$166,464 provided to subrecipients) | 282 | 438,261 | | |
| 84.366 | Mathematics and Science Partnerships (Passed through Mississippi State University; 01140034081401) | 620 | 32,388 | ** | 470,649 |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----------------------------------|
| | U.S. Department of Education (continued) | | | |
| 84.367 | Supporting Effective Instruction State Grants (formerly | | | |
| | Improving Teacher Quality State Grants) (\$14,159,734 provided to subrecipients) | 282 | 14,700,687 | |
| 84.367 | Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants) | 615 | 417,289 | |
| 84.367 | Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants) | 621 | 820 | 15,118,796 |
| 84.369 | | 282 | 2,853,586 | 2,853,586 |
| 84.309 84.376 | Grants for State Assessments and Related Activities National Science and Mathematics Access to Retain Talent | | 2,000,000 | 2,000,000 |
| 04.570 | (SMART) Grants | 621 | 1,536,752 | 1,536,752 |
| 84.377 | School Improvement Grants (\$2,753,086 provided to subrecipients) | 282 | 2,876,206 | 2,876,206 |
| 84.379 | Teacher Education Assistance for College and Higher Education | | _,, | _, |
| | Grants (TEACH Grants) | 619 | 11,194 * | |
| 84.379 | Teacher Education Assistance for College and Higher Education | 600 | | |
| | Grants (TEACH Grants) | 620 | 271,648 * | 282,842 |
| 84.408 | Postsecondary Education Scholarships for Veteran's Dependents | 619 | 5,512 * | 5,512 |
| | Special Education Cluster (IDEA): | | | |
| 84.027 | Special Education Grants to States (\$114,981,378 provided to | | | |
| | subrecipients) | 282 | 125,239,644 | |
| 84.173 | Special Education Preschool Grants (\$2,945,203 provided to | - | | |
| | subrecipients) | 282 | 3,866,370 | 129,106,014 |
| | TRIO Cluster: | | | |
| 84.042 | TRIO Student Support Services | 619 | 408,515 | |
| 84.042 | TRIO Student Support Services | 620 | 349,985 | |
| 84.042 | TRIO Student Support Services | 621 | 330,441 | |
| | | - | 1,088,941 | |
| 84.044 | TRIO Talent Search | 620 | 389,760 | |
| 84.044 | TRIO Talent Search | 621 | 517,548 | |
| | | - | 907,308 | |
| 84.047 | TRIO Upward Bound | 619 | 640,656 | |
| 84.047 | TRIO Upward Bound | 620 | 294,491 | |
| 84.047 | TRIO Upward Bound | 621 | 442,917 | |
| | | | 1,378,064 | |
| 84.066 | TRIO Educational Opportunity Centers | 621 | 482,782 | |
| 84.217 | TRIO McNair Post-Baccalaureate Achievement | 620 | 197,703 | |
| 84.217 | TRIO McNair Post-Baccalaureate Achievement | 621 | 228,992 | 4 000 700 |
| | | - | 909,477 | 4,283,790 |
| | Other Federal Assistance: | | | |
| 84.U01 | Unknown Title (Passed through Foundations in Learning, Inc.; | | | |
| | FIL050115) | 619 | 9,110 | |
| 84.RD | Unknown Title (\$79,558 provided to subrecipients) | 620 | 505,325 ** | * 514,435 |
| | Total U.S. Department of Education | | 867,125,745 | 867,125,745 |
| | | - | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----------------------------------|
| | Vietnam Education Foundation | | | |
| 85.002 | MCC Foreign Assistance for Overseas Programs (Passed through Railway Transport College) | 620 | 71,212 | 71,212 |
| 85.601 | Smithsonian Institution Fellowship Program (Passed through Smithsonian Institution; 160010630000) | 620 | 1,592 | ** 1,592 |
| | Total Vietnam Education Foundation | - | 72,804 | 72,804 |
| | National Archives and Records Administration | | | |
| 89.003 89.003 | National Historical Publications and Records Grants National Historical Publications and Records Grants (\$8,977 | 259 | 978 | |
| 89.003 | provided to subrecipients) National Historical Publications and Records Grants | 619 620 | 147,817 57,503 | 206,298 |
| | Total National Archives and Records Administration | - | 206,298 | 206,298 |
| | U.S. Election Assistance Commission | | | |
| 90.401 | Help America Vote Act Requirements Payments | 635 | 106,710 | 106,710 |
| | Total U.S. Election Assistance Commission | - | 106,710 | 106,710 |
| | U.S. Department 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 | 297 | 39,591 | 39,591 |
| 93.042 | Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older Individuals | 297 | 136,670 | 136,670 |
| 93.043 | Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services (\$215,292 provided to subrecipients) | 297 | 224,293 | 224,293 |
| 93.048 | Special Programs for the Aging, Title IV, and Title II, Discretionary Projects | 216 | 3,440 | |
| 93.048 | Special Programs for the Aging, Title IV, and Title II, Discretionary Projects (\$82,016 provided to subrecipients) | 297 | 92,868 | 96,308 |
| 93.051 | Alzheimer's Disease Demonstration Grants to States (\$41,731 provided to subrecipients) | 297 | 41,731 | 41,731 |
| 93.052 | National Family Caregiver Support, Title III, Part E (\$1,603,804 provided to subrecipients) | 297 | 1,668,908 | 1,668,908 |
| 93.069 | Public Health Emergency Preparedness (\$5,319,760 provided to subrecipients) | 588 | 7,283,540 | 7,283,540 |
| 93.070 | Environmental Public Health and Emergency Response | 588 | 770,315 | 770,315 |
| 93.071 93.071 | Medicare Enrollment Assistance Program Medicare Enrollment Assistance Program (\$133,570 provided to | 216 | , | |
| 02.070 | subrecipients) | 297 297 | 149,582 8,360 | 297,366 8,360 |
| 93.072 93.073 | Lifespan Respite Care Program (\$8,360 provided to subrecipients) Birth Defects and Developmental Disabilities - Prevention and Surveillance (\$52,031 provided to subrecipients) | 619 | 896,630 | ** |
| 93.073 | Birth Defects and Developmental Disabilities - Prevention and Surveillance (Passed through Health Research, Inc.; 5518-01, | 019 | 890,000 | |
| 93.079 | 5518-02) Cooperative Agreements to Promote Adolescent Health through | 619 | 11,659 | ** 908,289 |
| 50.015 | School-Based HIV/STD Prevention and School-Based Surveillance | 282 | 114,076 | 114,076 |
| 93.080 | Blood Disorder Program: Prevention, Surveillance, and Research (Passed through University of Texas Health Science Center at | | ,0 | |
| | Houston; 0011472J, 5NU27DD001155-02) | 619 | 27,350 | 27,350 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.084 93.084 | Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases | 619 | 369,065 | ** | |
| | (Passed through University of Wisconsin-Madison; 723K892) | 620 | 262,844 | ** | 631,909 |
| 93.087 | Enhance Safety of Children Affected by Substance Abuse | 444 | 210,998 | | 210,998 |
| 93.088 | Advancing System Improvements for Key Issues in Women's Health | F 00 | | | |
| 02.000 | (\$1,373 provided to subrecipients) Guardianship Assistance | 588 401 | 67,544 4,258 | | 67,544 4,258 |
| 93.090 93.092 | Affordable Care Act (ACA) Personal Responsibility Education Program | 401 | 4,236 | | 7,230 |
| 50.052 | (\$356,929 provided to subrecipients) | 588 | 434,249 | | 434,249 |
| 93.094 | Well-Integrated Screening and Evaluation for Women Across the Nation (\$499,029 provided to subrecipients) | 588 | 862,491 | | 862,491 |
| 93.103 | Food and Drug Administration Research | 009 | 1,507,155 | | , |
| 93.103 | Food and Drug Administration Research | 427 | 884,727 | | |
| 93.103 | Food and Drug Administration Research | 619 | 212,860 | | |
| 93.103 | Food and Drug Administration Research | 619 | 199,376 | ** | |
| 93.103 | Food and Drug Administration Research (Passed through Cincinnati Children's Hospital Medical Center; R01 FD005092) | 619 | 11,497 | ** | |
| 93.103 | Food and Drug Administration Research (Passed through National Institute for Pharmaceutical Technology and Education; IA0003, NIPTE-U01-IA-001-2013, NIPTE-U01-IA-2014-001, | | | | |
| 02 102 | NIPTE-U01-IA-2015-001, NIPTE-U01-IA-2016-001) | 619 | 135,290 | ** | |
| 93.103 | Food and Drug Administration Research (Passed through University of Washington; UWSC8770) | 619 | 29,588 | ** | |
| 93.103 | Food and Drug Administration Research (\$71,300 provided to subrecipients) | 620 | 495,273 | ** | 3,475,766 |
| 93.110 | Maternal and Child Health Federal Consolidated Programs (\$115,893 provided to subrecipients) | 588 | 188,548 | | |
| 93.110 | Maternal and Child Health Federal Consolidated Programs (Passed through Regents of the University of Colorado; FY18.368-018) | 619 | 9.645 | | |
| 93.110 | Maternal and Child Health Federal Consolidated Programs | 019 | 8,645 | | |
| | (\$15,591 provided to subrecipients) | 619 | 647,829 | ** | |
| 93.110 | Maternal and Child Health Federal Consolidated Programs (Passed through Genetic Alliance; U36MC16509) | 619 | 18,777 | ** | |
| 93.110 | Maternal and Child Health Federal Consolidated Programs | | | | |
| | (Passed through University of Texas Health Science Center | (10 | 06 107 | ** | 889,936 |
| 93.113 | at Houston; 0010176D, 0012728D, 0012738D) | 619 619 | 26,137 3,568,874 | ** | 889,930 |
| 93.113 | Environmental Health (\$409,221 provided to subrecipients) Environmental Health (Passed through University of California, | | | ** | |
| 93.113 | Davis; A15-0170-S001) Environmental Health (Passed through University of Washington; | 619 | 23,688 | ** | |
| 02 112 | UWSC8186) | 619 | 6,966 777 760 | ** | |
| 93.113 93.113 | Environmental Health Environmental Health (Passed through Washington University in | 620 | 777,762 | | |
| | St. Louis; WU1829) | 620 | 95,141 | ** | 4,472,431 |
| 93.116 | Project Grants and Cooperative Agreements for Tuberculosis Control Programs (\$87,167 provided to subrecipients) | 588 | 377,815 | | 377,815 |
| 93.121 | Oral Diseases and Disorders Research (\$41,407 provided to subrecipients) | 619 | 3,754,468 | ** | |
| 93.121 | Oral Diseases and Disorders Research (Passed through University of Pennsylvania; 567327) | 619 | 36,473 | ** | |
| 93.121 | Oral Diseases and Disorders Research (Passed through Regents of the University of Michigan; 3004327678, 3004328160, 3004668228, 3004717493) | 619 | 534,144 | ** | |
| | 0001000220, 0007111700 | 019 | 334,144 | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.121 | Oral Diseases and Disorders Research (Passed through University of Alabama at Birmingham; 000412838-094) | 619 | 700 | ** | |
| 93.121 | Oral Diseases and Disorders Research (Passed through University of California, Davis; 201302787-03, A15-0058-S003) | 619 | 261,755 | ** | |
| 93.121 | Oral Diseases and Disorders Research (Passed through University of Pittsburgh; 0007106, 0038322 (125166-2), RO1 DE016148) (\$145,125 provided to subrecipients) | 619 | 376,424 | ** | |
| 93.121 | Oral Diseases and Disorders Research (Passed through University of Texas Health Science Center at San Antonio; 160843/160695, 162579/162379) | 619 | 13,298 | ** | 4,977,262 |
| 93.124 | | 619 | 15,314 | ** | 15,314 |
| 93.124 93.127 | Nurse Anesthetist Traineeship Emergency Medical Services for Children (\$3,000 provided | | 15,514 | | 15,514 |
| 93.130 | to subrecipients) Cooperative Agreements to States/Territories for the | 588 _ | 152,043 | | 152,043 |
| | Coordination and Development of Primary Care Offices (\$2,480 provided to subrecipients) | 588 | 203,436 | | 203,436 |
| 93.135 | Centers for Research and Demonstration for Health Promotion and Disease Prevention (\$132,795 provided to subrecipients) | 619 | 1,270,453 | ** | 1,270,453 |
| 93.136 | Injury Prevention and Control Research and State and Community Based Programs (\$463,008 provided to subrecipients) | 588 | 525,861 | | |
| 93.136 | Injury Prevention and Control Research and State and Community Based Programs (\$53,691 provided to subrecipients) | 619 | 911,373 | ** | |
| 93.136 | Injury Prevention and Control Research and State and Community Based Programs (Passed through Regents of the University of Minnesota; P006360102) | 619 | 19,934 | ** | 1,457,168 |
| 93.143 | NIEHS Superfund Hazardous Substances_Basic Research and Education (\$49,436 provided to subrecipients) | 619 | 2,468,027 | ** | |
| 93.143 | NIEHS Superfund Hazardous Substances_Basic Research and Education (Passed through Regents of the University of Minnesota; P005369301) | 619 | 23,440 | ** | 2,491,467 |
| 93.150 | Projects for Assistance in Transition from Homelessness (PATH) | - | , | | · · · |
| 93.155 | (\$322,626 provided to subrecipients) Rural Health Research Centers (Passed through Montana Uselth Beasearch centers) Passed through 2001 | 401 | 332,893 | | 332,893 |
| | Health Research and Education Foundation; 0001, H2170 UG2RH27835) | 619 | 58,874 | | |
| 93.155 | Rural Health Research Centers (\$998,994 provided to subrecipients) | 619 | 2,284,796 | ** | |
| 93.155 | Rural Health Research Centers (Passed through University of North Carolina at Chapel Hill; 5-33083, 5102405) (\$55,913 | | ·, ·- , | | |
| | provided to subrecipients) | 619 | 185,414 | ** | 2,529,084 |
| 93.165 | Grants to States for Loan Repayment Program (\$140,000 provided to subrecipients) | 588 | 140,000 | | 140,000 |
| 93.172 | Human Genome Research (\$445,000 provided to subrecipients) | 619 | 1,171,217 | ** | |
| 93.172 | Human Genome Research (Passed through SynderBio, Inc.; G979300-CG) | 619 | 54,398 | ** | 1,225,615 |
| 93.173 | Research Related to Deafness and Communication Disorders (\$847,161 provided to subrecipients) | 619 | 7,029,482 | ** | |
| 93.173 | Research Related to Deafness and Communication Disorders (Passed through Boys Town National Research Hospital; 1R01DC015056-02) | 619 | 25,983 | ** | |
| 93.173 | Research Related to Deafness and Communication Disorders (Passed through Father Flanagan's Boys Home; 96399-A Am 5, | | | | |
| 93.173 | 96441-A) Research Related to Deafness and Communication Disorders | 619 | 273,833 | ** | |
| | (Passed through MH Acoustic LLC; EESUB1) | 619 | 145,251 | ** | |

| 93.173 Reservch Related to Deafness and Communication Disorders (Passed through Micro Transporter, Inc.; MT-TOQI (Passed through University of Kutucky: 32000039-16-111) 619 49,470 * 93.173 Research Related to Deafness and Communication Disorders (Passed through University of Kutucky: 32000039-16-111) 619 13,164 * 93.173 Research Related to Deafness and Communication Disorders (Passed through University of Washington: SNOI DOUI270-02) 619 39,020 * 93.173 Research Related to Deafness and Communication Disorders (Passed through Washington: SNOI DOUI270-02) 619 40,128 * 7.795,988 93.174 Childhood Lead Plosioning Procention Projects, State and Local Childhood Lead Plosioning Procention and Surveillence of Blood Lead Levels in Children 588 254,907 254,907 93.178 Research and Training in Complementary and Integrative Health (Passed through Partial and Integrative Health (Passed through Partial and Integrative Health (Passed through Partial and Integrative Itelath (Passed through Partial Striftors (Passed Hungh, Partial P | CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|---|----------------|--|--------------------------------|---|----------------------------------|
| (Pased through Micro Transponder, Inc; MT-CQ) 619 49,470 ** (Pased through University of Kentucky, 320000349-16-111) 619 18,164 ** (Pased through University of Washington; SE01DC012769-02) 619 39,029 ** (Pased through Washington University, WU-18-66) 619 174,648 ** (Pased through Washington University, WU-18-66) 619 144,648 ** (Pased through West Virginis University Research Corporation; 05-159-U1) 619 40,128 * 7,795,988 33.191 Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children 588 254,907 244,907 243,907 33.13 Research and Thraining in Complementary and Integrative Health (Pased through Palmer Colleg of Chiropractic; 12272, 2263-01) 619 33,501 13,03,661 33.13 Research and Thraining in Complementary and Integrative Health (Pased through Palmer Colleg of Chiropractic; 12272, 2263-01) 619 3,501 1,303,661 33.13 Research and Thraining in Complementary and Integrative Health (Pased through Services (Blood, 129 provided to subrecipients) 588 1,300,100 3,501 1,303,6 | | U.S. Department of Health and Human Services (continued) | | | |
| (Passed through University of Kentucky; 320000340-16-11) 619 13.164 ** (Passed through University of Washington; SE01DC012769-02) 619 30,029 ** (Passed through Vashington; SE01DC012769-02) 619 37,029 ** (Passed through Washington; SE01DC012769-02) 619 174,648 ** (93,137) Research Relates to Deafhess and Communication Disorders 619 40,128 * 7,795,598 (93,148) Disabilities Prevention (\$108,018 provided to subrecipients) 588 288,081 288,081 288,081 (93,128) Research and Taining Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children 588 254,007 254,907 (93,213) Research and Taining in Complementary and Intagrative Health 619 107,945 ** (93,213) Research and Taining in Complementary and Intagrative Health 619 31,474 ** 183,778 (93,213) Research and Taining in Complementary and Intagrative Health 619 3,501 1,303,691 (93,212) Family Planning Services (\$1,080,129 provided to subrecipients) 620 | 93.173 | | 619 | 49,470 | ** |
| 93.173 Research Related to Deafness and Communication Disorders 6 93.173 Research Related to Deafness and Communication Disorders 6 93.173 Research Related to Deafness and Communication Disorders 6 93.173 Research Related to Deafness and Communication Disorders 6 93.173 Research Related to Deafness and Communication Disorders 6 93.184 Disabilities of Deafness and Communication Disorders 6 93.175 Childhood Lead Poisoning Prevention and Surveillance of Blood 588 254,907 254,907 93.131 Research and Training in Complementary and Integrative Health 6 19 183,778 ** 183,778 93.131 Research and Training in Complementary and Integrative Health 6 19 3,501 1,03,049 ** 93.132 Research and Training in Complementary and Integrative Health 6 19 3,501 19,03,049 ** 93.133 Research and Training in Complementary and Integrative Health 6 19 3,501 1,303,691 93.220 Decolopment and Condination R Rara Meroles 6 1,300,199 <td>93.173</td> <td></td> <td>610</td> <td>19 164</td> <td>**</td> | 93.173 | | 610 | 19 164 | ** |
| 93.17 Research Related to Deafness and Communication Disorders (Passed through Versity Weither (SW 1993) 619 174,648 ** 93.17 Research Related to Deafness and Communication Disorders (DS-159-11) 619 40.128 * 7.795,088 93.180 Disabilities Prevention (SDS 618 provided to subrecipients) 588 288,081 288,081 286,081 93.197 Childhood Lead Prisoning Prevention and Survellance of Blood Childhood Lead Prosparans Passed through Avera Health Central Office; (DI 187766-00-01) 619 183,778 ** 183,778 93.211 Research and Training in Complementary and Integrative Health (Passed through Passed Intrough Pathere College of Chiropractic; 1227, 226,301) 619 153,778 ** 183,778 93.217 Pamily Planning Services [Passed Intrough Pathery Planning Council of lowa; 784-FY2016, 835-FY2017, 871-FY2018) 619 3,501 1,303,601 93.223 Development and Contination of Rural Health Services (Passed through University of North Dakota; UND 10343, UND 10442, Frojece (DI Noo21201) 619 452,522 25,522 93.226 Research on Healthcare Costa; Quality and Outcomes (Passed through University of Morth Dakota; UND 10343, UND 10442, Frojece (Children & Hopital Medical Center; 1347057) 619 23,278 * | 93.173 | Research Related to Deafness and Communication Disorders | | 10,104 | |
| 93.173 Research Related to Deafness and Communication Disorders (05-159-UI) 619 40.128 ** 7,795.088 93.184 Disabilities Prevention (\$108,618 provided to subrecipients) 588 288,081 288,081 288,081 93.197 Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children 588 254,907 254,907 93.211 Techeath Programs (Passed through Avera Health Central Office; ORIB27868-04-00-UI) 619 183,778 ** 183,778 93.213 Research and Training in Complementary and Integrative Health (Passed through Patter Surfaces (Passed through Avera Health Central Office; ORIB27868-04-00-UI) 619 155,519 ** 93.217 Family Planning In Complementary and Integrative Health (Passed through Ten Research Institute at Nationwide Children's Hospital. 82114516) 620 31,474 194,938 93.217 Family Planning Services (\$1,080,129 provided to subrecipients) 588 1,300,190 100 93.2217 Family Planning Services (\$1,080,129 provided to subrecipients) 619 3,501 1,303,691 93.2226 Research on Healthcare Costs, Quality and Outcomes (\$1,700 provided to subrecipients) 619 3,501 1,303,691 93.226 Research on Healthcare Costs, Quality | 93.173 | Research Related to Deafness and Communication Disorders | (10 | 174 640 | ** |
| 03.184Disabilities Prevention (\$106.018 provided to subrecipients)588 $288,081$ $2286,081$ 93.197Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children588 $2264,907$ $254,907$ 93.111Telehealth Programs [Passed through Avera Health Central Office; GO1RH27686-04-00-UI619 $183,778$ $**$ 93.213Research and Training in Complementary and Integrative Health (Passed through Paner Colleg of Chiopractic: 12727, 2263-01)619 $107,945$ $**$ 93.213Research and Training in Complementary and Integrative Health (Passed through Paner Colleg of Chiopractic: 12727, 2263-01)619 $55,519$ $**$ 93.217Family Planning Services (Passed through Family Planning Services (Passed through Tural Health Services (Passed through University of North Dakota; UND 10343, UD 10442, Project UND002101)619 $25,522$ $25,522$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; (Passed through Cincinnati Children's Hospital Medical Center; (Passed through Cincinnati Children's Research (Passed through Cincinnati Children's Research Institute: 11590XIB)619 $23,278$ $**$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seatte Children's Research Institute: 11519SUB)619 $23,278$ $**$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seatte Children's Research Institute: 11519SUB)619 $23,852$ $**$ 93.226Research on Health & Science Research Institute: 11519SUB)619 $233,852$ <td>93.173</td> <td>Research Related to Deafness and Communication Disorders (Passed through West Virginia University Research Corporation;</td> <td></td> <td></td> <td></td> | 93.173 | Research Related to Deafness and Communication Disorders (Passed through West Virginia University Research Corporation; | | | |
| 93.197Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children588 $254,907$ $254,907$ 93.211Telehealth Programs (Passed through Avera Health Central Office; GOIRB27666-04-00-UI)619 $183,778$ ** $183,778$ 93.213Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic; 12272, 2263-01)619 $55,519$ **93.217Remity Planning in Complementary and Integrative Health (Passed through The Research Institute at Nationwide Children's Hospital, 52114516620 $31,474$ ** $194,938$ 93.217Family Planning Services (\$1,800,129 provided to subrecipients)588 $1,300,190$ $93,217$ $7amily Planning Services ($1,800,129 provided to subrecipients)6193,5011,303,60193.217Family Planning Services ($1,800,129 provided to subrecipients)6193,5011,303,60193.228Research on Healthcare Costs, Quality and Outcomes(Passed through University of NDA 2013; UND 10343,UND 10442, Project UND0021201)61925,52225,52293.226Research on Healthcare Costs, Quality and Outcomes (Passedthrough Oregon Health Science University, 5 P30 HS021630-05)6194,479**93.226Research on Healthcare Costs, Quality and Outcomes (Passedthrough Oregon Health Science University, 5 P30 HS021630-05)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passedthrough Drivetsity of Maryland; 1600146)61923,352<$ | 02 104 | | _ | | |
| 93.211Telehealth Programs (Passed through Avera Health Central Office; GOIRH27866-04-00-UI)619183.778**183,77893.213Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic; 12272, 2263-01)619187.78**183,77893.213Research and Training in Complementary and Integrative Health (Passed through The Research Institute at Nationwide Children's Hospital; 82114516)62031,474**194,93893.217Family Planning Services (83604 through Family Planning Council of Iowa; 784-FY2016, 835-FY2017, 871-FY2018)6193,5011,303,69193.223Development and Coordination of Rural Health Services (Passed through University of North Dakota; UND 1043, UND 10442, Project UND0021201)61925,52225,52293.226Research on Healthcare Costs, Quality and Outcomes (Passed through Concinnati Children's Hospital Medical Center; 134795)61923,278**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Dury stry; 4102-77296)61915,433**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Dury stry; of Mary and Outcomes (Passed through Battle Children's Research Institute; 11687SUB)61923,3852**787,63093.226Research on Healthcare Costs, Quality and Outcomes (Passed through Dury stry; of Mary and Outcomes (Passed through Dury stry; of Mary and Iotocomes (Passed through Dury stry; of | | Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood | - | , | , <u>,</u> |
| GO (RH27868-0-00-UI)619183,778**183,77893.213Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic; 12272, 2263-01)619 $107,945$ **93.213Research and Training in Complementary and Integrative Health (Passed through The Research Institute at Nationwide Children's Hospital; 82114516)620 $31,474$ **93.217Family Planning Services (80,080,129 provided to subrecipients)588 $1,300,190$ 993.217Family Planning Services (81,080,129 provided to subrecipients)588 $1,300,190$ 93.217Family Planning Services (81,080,129 provided to subrecipients)619 $3,501$ $1,303,691$ 93.220Development and Coordination of Kural Health Services (Passed through Duriversity of North Dakots), UNN 10434, UNN 10442, Project UND021201)619 $25,522$ $25,522$ 93.226Research on Healtheare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795)619 $44,79$ **93.226Research on Healtheare Costs, Quality and Outcomes (Passed through Doregon Health & Science University; S1930 HS021639-05)619 $17,772$ **93.226Research on Healtheare Costs, Quality and Outcomes (Passed through Beatte Children's Research Institute; 11687SUB)619 $17,772$ **93.226Research on Healtheare Costs, Quality and Outcomes (Passed through Diversity; 4102-47296)619 $17,772$ **93.226Research on Healtheare Costs, Quality and Outcomes (Passed through Beatte Children's Research | 93.211 | | 588 _ | 254,907 | 254,907 |
| 93.213Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic, 1227, 2263-01)619 $55,519$ $**$ 93.213Research and Training in Complementary and Integrative Health (Passed through The Research Institut at Nationwide Children's Hospital, 82114516)620 $31,474$ $**$ $194,938$ 93.217Family Planning Services (\$1,080,129 provided to subrecipients)588 $1,300,190$ 93.217Family Planning Services (Passed through Pamily Planning Council of low; 784-FY2016, 835-FY2017, 871-FY2018)619 $3,501$ $1,303,691$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Chindren's Hospital Medical Center; 134795)619 $23,278$ $**$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Chindren's Hospital Medical Center; 134795)619 $23,278$ $**$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Oregon Health & Stroice University; 5 P30 HS021639-05)619 $4,479$ $*$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Pardue University; 4102-77296)619 $17,772$ $*$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Pardue University; 4102-77296)619 $17,772$ $*$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 116870UB)619 $23,852$ $*$ 93.226Research on Mealthcare Costs, Quality and Outcomes (Passed through Deathcare Costs, Quality and Outcomes (Passed <b< td=""><td></td><td></td><td>619</td><td>183,778</td><td>** 183,778</td></b<> | | | 619 | 183,778 | ** 183,778 |
| (Passed through Palmer College of Chiropractic; 12272, 2263-01)61955,519**93.213Research and Training in Complementary and Integrative Health (Passed through The Research Institute at Nationwide Children's Hospital; 82114516)62031,474**194,93893.217Family Planning Services (\$1,080,129 provided to subrecipients)5881,300,19093.20193.232Development and Coordination of Rural Health Services (Passed through University of North Dakota; UND 10343, UND 10442, Project UND0021201)61925,52225,52293.226Research on Healthcare Costs, Quality and Outcomes (\$1,760 provided to subrecipients)619492,816**93.227Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795)61923,278**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Partue University; 4102-77296)61915,433**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Nerque University; 4102-77296)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 116370B)61923,852**787,63093.227Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11519SUB)61923,852**6,85193.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**93.22 | | | 619 | 107,945 | ** |
| 93.217 Family Planning Services (\$1,080,129 provided to subrecipients) 588 1,300,190 93.217 Family Planning Services (Passed through Family Planning Council of Iowa; 784-792016, 835-792017, 871-792018) 619 3,501 1,303,691 93.223 Development and Coordination of Rural Health Services (Passed through University of North Dakota; UND 10343, UND 10442, Project UND0021201) 619 25,522 25,522 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795) 619 23,278 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296) 619 4,479 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296) 619 15,433 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296) 619 17,772 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Naryland; 1600146) 619 17,772 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 115875UB) 619 17,772 ** 93.228 Research on Healthcare Costs, Qu | 93.213 | (Passed through Palmer College of Chiropractic; 12272, 2263-01) Research and Training in Complementary and Integrative Health | 619 | 55,519 | ** |
| 93.217 Family Planning Services (Passed through Family Planning Council of lows; 784-FY2016, 835-FY2017, 871-FY2018) 619 3.501 1.303,691 93.223 Development rad Coordination of Rural Health Services (Passed through University of North Dakota; UND 10343, UND 10442, Project UND0021201) 619 25,522 25,522 25,522 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795) 619 492,816 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795) 619 2.3,278 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Nedical Center; 134795) 619 4.479 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; FP30 HS021639-05) 619 4.479 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB) 619 17,772 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB) 619 17,772 ** 93.228 Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB) 619 6,851 ** 6,851 93.233 National Center on Sleep Disorders Research Institute; 11519SUB) 619 6,851 ** 2,747 * 2,747 93.234 Traumatic Brain Injury State Demonstration Grant Program (\$311,344 provided to subrecipients) 588 250,848 250,848 250,848 250,848 93.235 4fordable Care Act (ACA) Abstimence Education Program (\$311,344 provided to subrecipients) 588 507,899 7,552 515,451 93.231 France State States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients) 588 507,899 7,552 515,451 93.241 State Rural Hospital Flexibility Program (\$342,357 provided to subrecipients) 588 507,899 7,552 515,451 93.241 State Rural Hospital Flexibility Frogram (\$342,357 provided to subrecipients) 588 507,899 7,552 515,451 93.241 State Rural Hospital Flexibility | | Hospital; 82114516) | 620 | 31,474 | ** 194,938 |
| of lowa; 784-PY2016, 835-FY2017, 871-FY2018)6193,5011,303,69193.223Development and Coordination of Rural Health Services (Passed through University of North Dakota; UND 10343, UND 10442, Project UND0021201)619 $25,522$ $25,522$ 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; | | | 588 | 1,300,190 | |
| | | of Iowa; 784-FY2016, 835-FY2017, 871-FY2018) | 619 | 3,501 | 1,303,691 |
| 93.226Research on Healthcare Costs, Quality and Outcomes (\$1,760 provided to subrecipients)619 $492,816$ **93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795)619 $23,278$ **93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Oregon Health & Science University; 5 P30 HS021639-05)619 $4,479$ **93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296)619 $15,433$ **93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB)619 $17,772$ **93.226Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146)619 $233,852$ **787,63093.226Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)619 $6,851$ ** $6,851$ 93.237National Center on Sleep Disorders Research (Passed through Brigham and Wome's Hospital; 113170 Am 11)619 $2,747$ ** $2,747$ 93.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588 $498,432$ $498,432$ $498,432$ 93.236Grants to States to Support Oral Health Workforce Activities (\$311,097 provided to subrecipients)588 $507,899$ 93.236Grants to States to Support Oral Health Workforce Activities (\$312,097 provided to subrecipients)588 5 | 93.223 | (Passed through University of North Dakota; UND 10343, | 619 | 25,522 | 25,522 |
| 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; 134795) 619 23,278 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Oregon Health & Science University; 5 P30 HS021639-05) 619 4,479 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296) 619 15,433 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB) 619 17,772 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB) 619 17,772 ** 93.226 Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146) 619 233,852 ** 787,630 93.228 Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB) 619 6,851 ** 6,851 93.233 National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11) 619 2,747 ** 2,747 93.236 Grants to States to Support Oral Health Workforce Activities (\$311,344 provided to subrecipients) | 93.226 | Research on Healthcare Costs, Quality and Outcomes | 619 | 492.816 | ** |
| 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Oregon Health & Science University; 5 P30 HS021639-05)6194,479**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296)61915,433**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB)619233,852**787,63093.228Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**6,85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192,747**2,74793.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588250,848250,84893.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899498,43293.241State Rural Hospital Flexibility Program (\$342,357 provided to588507,899515,451 | 93.226 | Research on Healthcare Costs, Quality and Outcomes (Passed through Cincinnati Children's Hospital Medical Center; | | | |
| 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296)61915,433**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146)619233,852**787,63093.228Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**6,85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192,747**2,74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.234State Rural Hospital Flexibility Program (\$342,357 provided to5497,552515,451 | 93.226 | Research on Healthcare Costs, Quality and Outcomes (Passed | | | |
| 93.226Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146)619233,852**787,63093.228Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**6,85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192,747**2,74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to515,451515,451 | 93.226 | | 619 | 4,479 | ** |
| through Seattle Children's Research Institute; 116875UB)61917,772**93.226Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146)619233,852**787,63093.228Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**6,85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192,747**2,74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to515,451515,451 | 93.226 | | 619 | 15,433 | ** |
| through University of Maryland; 1600146)619233,852**787,63093.228Indian Health Service, Health Management Development Program (Passed through Seattle Children's Research Institute; 11519SUB)6196,851**6,85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192,747**2,74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,899515,45193.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to Subrecipients)588507,899515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to515,451515,451 | | through Seattle Children's Research Institute; 11687SUB) | 619 | 17,772 | ** |
| (Passed through Seattle Children's Research Institute; 11519SUB)6196.851**6.85193.233National Center on Sleep Disorders Research (Passed through Brigham and Women's Hospital; 113170 Am 11)6192.747**2.74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to Subrecipients)588507,89993.237State Rural Hospital Flexibility Program (\$342,357 provided to515,451 | | through University of Maryland; 1600146) | 619 | 233,852 | ** 787,630 |
| Brigham and Women's Hospital; 113170 Am 11)6192,747 **2,74793.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,848250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to States to Support Oral Health Workforce Activities (\$319,097 provided to515,451 | 93.228 | | 619 | 6,851 | ** 6,851 |
| 93.234Traumatic Brain Injury State Demonstration Grant Program (\$184,601 provided to subrecipients)588250,84893.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,432498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to515,451 | 93.233 | | 619 | 2,747 | ** 2,747 |
| 93.235Affordable Care Act (ACA) Abstinence Education Program (\$311,344 provided to subrecipients)588498,43293.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities (\$312,007 provided to subrecipients)6197,552515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to500500500500 | 93.234 | Traumatic Brain Injury State Demonstration Grant Program | - 588 | | |
| 93.236Grants to States to Support Oral Health Workforce Activities (\$319,097 provided to subrecipients)588507,89993.236Grants to States to Support Oral Health Workforce Activities 93.2416197,552515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to588507,899515,451 | 93.235 | Affordable Care Act (ACA) Abstinence Education Program | - | | |
| 93.236Grants to States to Support Oral Health Workforce Activities6197,552515,45193.241State Rural Hospital Flexibility Program (\$342,357 provided to515,451515,451 | 93.236 | Grants to States to Support Oral Health Workforce Activities | - | | - 70, +32 |
| 93.241 State Rural Hospital Flexibility Program (\$342,357 provided to | 93.236 | | | | 515,451 |
| | 93.241 | | 588 | 539,703 | 539,703 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.242 | Mental Health Research Grants (\$458,995 provided to subrecipients) | 619 | 4,639,242 | ** | |
| 93.242 | Mental Health Research Grants (Passed through California Institute of Technology; 23A-1097960, 23A-1098409) | 619 | 376,363 | ** | |
| 93.242 | Mental Health Research Grants (Passed through Champaign Imaging LLC; R43MH115885 Am 01) | 619 | 8,578 | ** | |
| 93.242 | Mental Health Research Grants (Passed through the Regents of the University of Michigan; 3004661627) | 619 | 143,208 | ** | |
| 93.242 | Mental Health Research Grants (Passed through University of Washington; BP08567, UWSC8563) | 619 | 10,918 | ** | |
| 93.242 | Mental Health Research Grants (Passed through Washington State University; 123565 G003740) | 619 | 283,315 | ** | |
| 93.242 | Mental Health Research Grants (Passed through University of Pittsburgh; 0030253, 00446931261991) | 620 | 48,771 | ** | |
| 93.242 | Mental Health Research Grants (Passed through University of Wisconsin-Madison; 686K206) | 620 | 142,112 | ** | 5,652,507 |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance | 282 | 1,995,845 | | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance | 444 | 133,831 | | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (\$3,107,469 provided to subrecipients) | 588 | 5,871,930 | | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (\$24,489 provided to subrecipients) | 619 | 334,795 | | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through University of California, Los Angeles; 2000 G SE577) | 619 | 57,854 | | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance | 619 | 436,718 | ** | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Board of Regents of the University of Wisconsin System; 746K056) | 619 | 5,985 | ** | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Morehouse School of Medicine; 129-01) | 619 | 1,221 | ** | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through University of Texas at Austin; 40239) | 619 | 14,347 | ** | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through University of Utah; 5UR1TI024228/10029147-02) | 619 | | ** | |
| 93.243 | Substance Abuse and Mental Health Services Projects of Regional and National Significance | 621 | 70,681 | | 8,940,602 |
| 93.247 | Advanced Nursing Education Workforce Grant Program (Passed through Washburn University; T94HP30883) | 619 | 19,294 | ** | 19,294 |
| 93.251 | Universal Newborn Hearing Screening (\$59,167 provided to subrecipients) | 588 | 236,608 | | 236,608 |
| | | - | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.262 | Occupational Safety and Health Program | 588 | 142,727 | | |
| 93.262 | Occupational Safety and Health Program (\$341,946 provided to subrecipients) | 619 | 4,414,609 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through Board of Regents of the University of Nebraska; 34-5420-2004-205 + Am 1) | 619 | 2,262 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through Colorado State University; G-4590-1) | 619 | 3,150 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through Johns Hopkins University; 2002475379, 5 R01 OH010533-03) | 619 | 152,294 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through Marshfield Clinic Research Foundation; 60667 U54 OH009568) | 619 | 116,269 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through West Virginia University Research Corporation; 15-214-UI) | 619 | 420,727 | ** | |
| 93.262 | Occupational Safety and Health Program (Passed through Utah State University; 20064400001292) | 620 | 37,658 | ** | 5,289,696 |
| 93.264 | Nurse Faculty Loan Program (NFLP) | 619 | 982,032 | * | 982.032 |
| 93.268 | Immunization Cooperative Agreements (\$34,155,290 provided to subrecipients) | 588 | 35,240,318 | | 35,240,318 |
| 93.270 | Viral Hepatitis Prevention and Control (\$30,000 provided to | | 164 279 | | 164,378 |
| 93.273 | subrecipients) Alcohol Research Programs (\$170,924 provided to subrecipients) | 588 619 | 164,378 1,236,801 | ** | 104,378 |
| 93.273 | Alcohol Research Programs (Prosed through Behavioral Diagnostics, Inc.; 2R44AA022041-02A1) | 619 | 74,906 | ** | |
| 93.273 | Alcohol Research Programs (Passed through Regents of the University of New Mexico; 028319-874V) | 619 | 3,783 | ** | |
| 93.273 | Alcohol Research Programs (Passed through State University of New York Research Foundation; 1009189-76390, | | | | |
| | 1009189-79064) | 619 | 536,249 | ** | 1,851,739 |
| 93.276 93.279 | Drug-Free Communities Support Program Grants Drug Abuse and Addiction Research Programs (\$507,336 | 642 <u>-</u> 619 | 0 700 067 | ** | 117,427 |
| 93.279 | provided to subrecipients) Drug Abuse and Addiction Research Programs (Passed through American Academy of Child and Adolescent Psychiatry; | 019 | 2,722,267 | | |
| 93.279 | K12DA000357) Drug Abuse and Addiction Research Programs (Passed through | 619 | 201,221 | ** | |
| 93.279 | University of Connecticut; 70699 Am3) Drug Abuse and Addiction Research Programs (Passed through | 619 | 6,932 | ** | |
| 93.279 | University of Georgia; RR376-419/4945366, RR376-428/4945366) Drug Abuse and Addiction Research Programs (\$137,261 provided | 619 | 9,334 | ** | |
| 93.279 | to subrecipients) Drug Abuse and Addiction Research Programs (Passed through | 620 | 318,604 | ** | |
| 93.279 | RTI International; 1312021413051724L) Drug Abuse and Addiction Research Programs (Passed through | 620 | 139,877 | ** | |
| 93.279 | University of California, Berkeley; 00008528) Drug Abuse and Addiction Research Programs (Passed through | 620 | 61,415 | ** | |
| 93.279 | University of Connecticut; 71334) Drug Abuse and Addiction Research Programs (Passed through | 620 | 35,052 | ** | |
| 93.279 | University of Houston; R150035) Drug Abuse and Addiction Research Programs (Passed through | 620 | 19,450 | ** | |
| 93.283 | University of Nebraska-Lincoln; 2405240055003) Centers for Disease Control and Prevention Investigations and | 620 <u>-</u> | 43,572 | ** | 3,557,724 |
| 93.283 | Technical Assistance (\$1,408,810 provided to subrecipients) Centers for Disease Control and Prevention Investigations and | 588 | 2,531,186 | | |
| 03 003 | Technical Assistance (Passed through Health Research, Inc.; 4731-03, 4734-03) | 619 | 4,967 | ** | |
| 93.283 | Centers for Disease Control and Prevention Investigations and Technical Assistance (Passed through University of South Carolina; 17-3244/PO#2000029911/USC#11520FB57) | 619 | 7,463 | ** | 2,543,616 |
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| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health (\$57,068 provided to subrecipients) | 619 | 1,989,437 | ** | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Emory University; T541848 Am 1) | 619 | 11,231 | ** | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390) | 619 | 75,266 | ** | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Old Dominion University Research Foundation; 16-247-100594-010) | 619 | 10,785 | ** | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health | 620 | 159,211 | ** | 2,245,930 |
| 93.301 | Small Rural Hospital Improvement Grant Program (\$657,297 provided to subrecipients) | - | 708,699 | | 708,699 |
| 93.305 | National State Based Tobacco Control Programs (\$99,538 provided to subrecipients) | 588 | 884,456 | | 884,456 |
| 93.307 | Minority Health and Health Disparities Research (\$52,822 provided to subrecipients) | 619 | 532,468 | ** | |
| 93.307 | Minority Health and Health Disparities Research (Passed through The Medical College of Wisconsin, Inc.; FP8859, DO 1977710) | (10 | 60.005 | ** | 505 500 |
| 00.010 | PO 1757716) | 619 619 | 63,035 748,722 | ** | 595,503 |
| 93.310 93.310 | Trans-NIH Research Support (\$41,167 provided to subrecipients) Trans-NIH Research Support (Passed through University of Southern California; 64862903) | 619 | 27,885 | ** | |
| 93.310 | Trans-NIH Research Support (Passed through Washington University; WU-18-183) | 619 | 76,532 | ** | 853,139 |
| 93.314 | Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program | - | 149,999 | | 149,999 |
| 93.315 | Rare Disorders: Research, Surveillance, Health Promotion, and Education | 619 | 1,002,976 | ** | 1,002,976 |
| 93.322 | CSELS Partnership: Strengthening Public Health Laboratories (Passed through Association of Public Health Laboratories; 56400-200-540-17-03, 56400-200-541-17-05, 56400-200-943-17-06, 56401-200-540-18-05, 56401-200-541-18-01, 56401-200-942-18-05, | - | | | |
| 02.202 | 56401-200-943-08) | 619 | 155,004 | | 155,004 |
| 93.323 | Epidemiology and Laboratory Capacity for Infectious Diseases (ELC) (\$1,645,378 provided to subrecipients) | 588 | 2,417,113 | | |
| 93.323 | Epidemiology and Laboratory Capacity for Infectious Diseases (ELC) (Passed through Johnson County, Iowa; 588EL01) | 619 | 120,435 | | 2,537,548 |
| 93.324 | State Health Insurance Assistance Program | 216 | 584,185 | | 584,185 |
| 93.331 | Partnerships to Improve Community Health (Passed through Siouxland District Health Department; NU58DP005780-031) | 619 | 4,541 | | 4,541 |
| 93.336 | Behavioral Risk Factor Surveillance System (\$1,350 provided to subrecipients) | 588 | 1,445 | | 1,445 |
| 93.342 | Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students | 619 | 12,126,402 | * | |
| 93.342 | Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students | 620 | 5,016,714 | * | 17,143,116 |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.350 93.350 | National Center for Advancing Translational Sciences National Center for Advancing Translational Sciences (Passed through Medical University of South Carolina; MUSC17-021-8C706) | 619 | 1,479,844 | ** | |
| 93.350 | National Center for Advancing Translational Sciences (Passed through Oregon Health and Science University; 9006282-048_Iowa, 1011902_UIA) | 619 | 372,868 | ** | |
| 93.350 | National Center for Advancing Translational Sciences (Passed through Washington University; WU-18-376) | 619 | 25,532 | ** | 2,069,021 |
| 93.351 | Research Infrastructure Programs (\$593,910 provided to subrecipients) | 620 | 2,075,647 | ** | 2,075,647 |
| 93.353 | 21st Century Cures Act - Beau Biden Cancer Moonshot | 619 | 611 021 | ** | 611 021 |
| 93.361 | (\$188,629 provided to subrecipients) Nursing Research (\$77,452 provided to subrecipients) | 619 | 611,231 983,501 | ** | 611,231 |
| 93.361 93.361 | Nursing Research (\$77,452 provided to subrecipients) Nursing Research (Passed through Johns Hopkins University; 2001433039) | 619 | 2,702 | ** | |
| 93.361 | Nursing Research (Passed through Regents of the University of Colorado; FY17.105.001) | 619 | 13,083 | ** | |
| 93.361 | Nursing Research (Passed through University of Kansas Medical Center Research Institute, Inc.; ZAW00000 Am 01) | 619 | 184,732 | ** | |
| 93.361 | Nursing Research (Passed through University of Pennsylvania; 566487) | 619 | 48,786 | ** | 1,232,804 |
| 93.364 | Nursing Student Loans | 619 | 2,820,419 | * | 2,820,419 |
| 93.365 | Sickle Cell Treatment Demonstration Program (Passed through Washington University; WU-17-290 Mod 1, WU-18-192 Mod 1) | 619 | 56,946 | | 56,946 |
| 93.369 | ACL Independent Living State Grants | 283 | 241,424 | | 241,424 |
| 93.393 | Cancer Cause and Prevention Research (\$321,035 provided to subrecipients) | 619 | 646,106 | ** | |
| 93.393 | Cancer Cause and Prevention Research (Passed through American Legacy Foundation; 7015-UNIV IOWA) | 619 | 3,282 | ** | |
| 93.393 | Cancer Cause and Prevention Research (Passed through Infondrian LLC; 2016001) | 619 | 23,458 | ** | |
| 93.393 | Cancer Cause and Prevention Research (Passed through Mayo Clinic; UOI-202539-01, UOI-202539-02, UOI-202539-03/PO | | | | |
| 93.393 | 65985684) Cancer Cause and Prevention Research (Passed through | 619 | 115,187 | ** | |
| 93.393 | Memorial Sloan Kettering Cancer Center; BD521841) Cancer Cause and Prevention Research (Passed through University of Texas, MD Anderson Cancer Center; 5 R01 | 619 | 162,911 | ** | |
| 93.393 | CA109298, 3000931348 + Am 1) Cancer Cause and Prevention Research (Passed through ViewPoint Molecular Targeting, LLC; CA203430-IA) | 619 619 | 2,830 33,030 | ** | |
| 93.393 | Cancer Cause and Prevention Research (Passed through Washington University; WU-18-232) | 619 | 11,000 | ** | |
| 93.393 | Cancer Cause and Prevention Research | 620 | 92,341 | ** | 1,090,145 |
| 93.394 | Cancer Detection and Diagnosis Research (\$183,028 provided to subrecipients) | 619 | 1,189,602 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through Brigham and Women's Hospital; 114926) | 619 | 99,609 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through Mayo Clinic; UOI-230172) | 619 | 20,356 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through SynderBio, Inc.; G968100-CG) | 619 | 112,396 | ** | |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through The Board of Trustees of the University of Illinois; 1R01CA214825-01) | 619 | 91,954 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through University of California, San Francisco; 10049sc) | 619 | 38,527 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through University of Massachusetts; OSP2016155) | 619 | 28,386 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (Passed through VIDA Diagnostics, Inc.; 1R41CA206646-01) | 619 | 74,935 | ** | |
| 93.394 | Cancer Detection and Diagnosis Research (\$213,960 provided to subrecipients) | 620 | 441,553 | ** | 2,097,318 |
| 93.395 | Cancer Treatment Research (\$98,383 provided to subrecipients) | 619 | 2,529,970 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Alliance for Clinical Trials in Oncology; 462/IA018) | 619 | 39,923 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Board of Regents of the University of Wisconsin System; 482K790 Am 5) | 619 | 206,151 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Children's Hospital of Philadelphia; U10CA180886, UG1CA189955) | 619 | 138,069 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Mayo Clinic; IA018, | 610 | 100.451 | ** | |
| 02.205 | UOI-194321) | 619 619 | 199,451 18,933 | ** | |
| 93.395 93.395 | Cancer Treatment Research (Passed through PxAlpha, LLC; 20161123) Cancer Treatment Research (Passed through The Board of Trustees of the University of Illinois; 16602-00) | 619 | 55,880 | ** | |
| 93.395 | Cancer Treatment Research (Passed through University of Connecticut; 82606) | 619 | 107,272 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Virginia Commonwealth University; PD302752-SC103970 Am 6) | 619 | 2,188 | ** | |
| 93.395 | Cancer Treatment Research (Passed through Washington University; WU-18-322) | 619 | 27,548 | ** | 3,325,385 |
| 93.396 | Cancer Biology Research (\$151,421 provided to subrecipients) | 619 | 2,469,614 | ** | |
| 93.396 | Cancer Biology Research (Passed through University of Alabama at Birmingham; 000510572-001 Am 03) | 619 | 20,870 | ** | |
| 93.396 | Cancer Biology Research (Passed through University of California, Los Angeles; 1564 G UA737) | 619 | 66,589 | ** | 2,557,073 |
| 93.397 93.397 | Cancer Centers Support Grants (\$1,356,316 provided to subrecipients) Cancer Centers Support Grants (Passed through Washington | 619 | 7,195,243 | ** | |
| | University; WU-18-214, 5U54CA199092-02 Am 1) | 619 | 129,110 | ** | 7,324,353 |
| 93.398 93.424 | Cancer Research Manpower NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit | 619 | 872,127 | ** | 872,127 |
| 93.424 | Organizations (\$2,000 provided to subrecipients) NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations (Passed through Association of University Centers on Disabilities; AUCD) | 588 | 7,070 | | |
| 93.424 | NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations (Passed through Association of University Centers on Disabilities; 35-18-8812) | 619 619 | 2,406 | ** | |
| 93.424 | NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations (Passed through National Association of | 019 | 12,000 | | |
| | Chronic Disease Directors; 1282018) | 619 | 6,553 | ** | 88,559 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | |
| 93.433 | ACL National Institute on Disability, Independent Living, and Rehabilitation Research (Passed through Syracuse University; 29103-04524-S01) | 619 | 40,200 | 40,200 |
| 93.448 | Food Safety and Security Monitoring Project | 619 | 339,645 | 339.645 |
| 93.464 | ACL Assistive Technology (\$483,512 provided to subrecipients) | 619 | 521,682 | 521,682 |
| 93.500 | Pregnancy Assistance Fund Program | 588 | 1,185,945 | 1,185,945 |
| 93.516 | Public Health Training Centers Program (\$303,200 provided to subrecipients) | 619 | 739,541 ** | 739,541 |
| 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 (\$508,173 provided to subrecipients) | - 588 | 1,465,125 | 1,465,125 |
| 93.539 | PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed in part by Prevention and Public Health Funds (\$907,969 provided to subrecipients) | - | | |
| 93.556 | Promoting Safe and Stable Families (\$2,262,791 provided to | 588 _ | 2,203,438 | 2,203,438 |
| 93.556 | subrecipients) Promoting Safe and Stable Families (Passed through Montana | 401 | 2,641,538 | |
| | Department of Public Health and Human Services; 20093TRNG0001 mod 1) | 619 | 23,168 | 2,664,706 |
| 93.563 | Child Support Enforcement (\$1,624,428 provided to subrecipients) | 401 | 38,723,106 | 38,723,106 |
| 93.564 | Child Support Enforcement Research (\$61,417 provided to subrecipients) subrecipients) | 401 | 141,639 | 141,639 |
| 93.566 | Refugee and Entrant Assistance State/Replacement Designee Administered Programs (\$140,571 provided to subrecipients) | 401 | 1,450,780 | 1,450,780 |
| 93.568 | Low-Income Home Energy Assistance (\$53,203,759 provided to subrecipients) | 379 | 53,600,252 | 53,600,252 |
| 93.569 | Community Services Block Grant (\$7,388,129 provided to subrecipients) | 379 | 7,746,644 | 7,746,644 |
| 93.576 | Refugee and Entrant Assistance Discretionary Grants (\$3,727 provided to subrecipients) | 401 | 24,788 | 24,788 |
| 93.584 | Refugee and Entrant Assistance Targeted Assistance Grants (\$52,628 provided to subrecipients) | 401 | 161,793 | 161,793 |
| 93.586 | State Court Improvement Program | 444 | 398,835 | 398,835 |
| 93.590 | Community-Based Child Abuse Prevention Grants (\$115,355 provided to subrecipients) | 401 | 483,608 | 483,608 |
| 93.597 | Grants to States for Access and Visitation Programs (\$105,000 provided to subrecipients) | 401 | 106,846 | 106,846 |
| 93.599 | Chafee Education and Training Vouchers Program (ETV) | 401 | 651,376 | 651,376 |
| 93.600 | Head Start | 282 | 132,013 | |
| 93.600 | Head Start | 621 | 30,412 | 162,425 |
| 93.603 | Adoption and Legal Guardianship Incentive Payments (\$257,250 provided to subrecipients) | 401 | 257,250 | 257,250 |
| 93.609 | The Affordable Care Act - Medicaid Adult Quality Grants | 401 | 10,767 | 10,767 |
| 93.610 | Health Care Innovation Awards (HCIA) (Passed through Association of American Medical Colleges; GT-32013-03) | 619 | 26,469 | |
| 93.610 | Health Care Innovation Awards (HCIA) (Passed through Mercy Accountable Care Organization, LLC; ACO-001) | 619 | 67,141 ** | 93,610 |
| 93.624 | ACA - State Innovation Models: Funding for Model Design and Model Testing Assistance | 401 | 10,506,952 | 10,506,952 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | |
| 93.630 | Developmental Disabilities Basic Support and Advocacy Grants (\$450,722 provided to subrecipients) | 401 | 705,422 | 705,422 |
| 93.632 | University Centers for Excellence in Developmental Disabilities Education, Research, and Service (\$28,594 provided to subrecipients) | 619 | 674,377 | 674,377 |
| 93.643 | Children's Justice Grants to States (\$19,325 provided to subrecipients) | 401 | 166,459 | 166,459 |
| 93.645 | * / | 401 | 2,298,251 | 2,298,251 |
| 93.648 93.648 | Stephanie Tubbs Jones Child Welfare Services Program Child Welfare Research Training or Demonstration (Passed through | - | | · · · |
| 00.650 | Research Foundation for the State University of New York; 11-31) | 619 | 1,700 | 1,700 |
| 93.658 | Foster Care Title IV-E (\$12,171,965 provided to subrecipients) | 401 | 19,582,929 | 19,582,929 |
| 93.659 93.667 | Adoption Assistance (\$1,793,866 provided to subrecipients) Social Services Block Grant (\$11,232,885 provided to | 401 | 40,073,428 | 40,073,428 |
| | subrecipients) | 401 | 28,272,282 | 28,272,282 |
| 93.669 | Child Abuse and Neglect State Grants | 401 | 289,604 | 289,604 |
| 93.670 | Child Abuse and Neglect Discretionary Activities (Passed through Four Oaks; 12315900) | 619 | 96.008 | 96,008 |
| 93.671 | Family Violence Prevention and Services/Domestic Violence | - | 50,000 | 90,000 |
| | Shelter and Supportive Services (\$1,215,115 provided to | | | |
| | subrecipients) | 112 | 1,278,974 | 1,278,974 |
| 93.674 | Chafee Foster Care Independence Program (\$1,023,622 | 401 | 1 050 051 | 1.050.051 |
| 00 700 | provided to subrecipients) | 401 | 1,952,051 | 1,952,051 |
| 93.732 | Mental and Behavioral Health Education and Training Grants | 619 | 213,314 * | * 213,314 |
| 93.733 | Capacity Building Assistance to Strengthen Public Health | | | |
| | Immunization Infrastructure and Performance – financed in | FOO | 470 469 | 470 469 |
| 02 725 | part by the Prevention and Public Health Fund (PPHF) | 588 | 470,468 | 470,468 |
| 93.735 | State Public Health Approaches for Ensuring Quitline Capacity – Funded in part by Prevention and Public Health Funds (PPHF) | | | |
| | (\$149,121 provided to subrecipients) | 588 | 149,121 | 149,121 |
| 93.745 | PPHF: Health Care Surveillance/Health Statistics – Surveillance | | 149,121 | 1+9,121 |
| 50.710 | Program Announcement: Behavioral Risk Factor Surveillance | | | |
| | System Financed in Part by Prevention and Public Health Fund | | | |
| | (\$97,477 provided to subrecipients) | 588 | 216,506 | 216,506 |
| 93.757 | State and Local Public Health Actions to Prevent Obesity, | - | 210,000 | 210,000 |
| | Diabetes, Heart Disease and Stroke (PPHF) (\$412,575 | | | |
| | provided to subrecipients) | 588 | 733,758 | 733,758 |
| 93.758 | Preventive Health and Health Services Block Grant funded | - | | · |
| | solely with Prevention and Public Health Funds (PPHF) | | | |
| | (\$360,951 provided to subrecipients) | 588 | 1,707,072 | 1,707,072 |
| 93.761 | Evidence-Based Falls Prevention Programs Financed Solely | - | | |
| | by Prevention and Public Health Funds (PPHF) (\$23,757 | | | |
| | provided to subrecipients) | 588 | 86,993 | 86,993 |
| 93.767 | Children's Health Insurance Program (\$14,233 provided to | | | |
| | sub recipients) | 401 | 129,273,672 | 129,273,672 |
| 93.779 | Centers for Medicare and Medicaid Services (CMS) Research, | 427 | 076 014 | 076.014 |
| 02 700 | Demonstrations and Evaluations | 588 | 276,014 2,275,717 | 276,014 |
| 93.788 | Opioid STR (\$1,583,216 provided to subrecipients) | 620 | 3,365 | 2,279,082 |
| 93.788 93.791 | Opioid STR (Passed through Youth & Shelter Services; 141768) Money Follows the Person Rebalancing Demonstration | 401 | 7,004,530 | 7,004,530 |
| 93.791 93.800 | Organized Approaches to Increase Colorectal Cancer Screening | | 7,004,000 | 7,004,000 |
| 93.800 | (\$394,437 provided to subrecipients) | 588 | 772,271 | 772,271 |
| 93.815 | Domestic Ebola Supplement to the Epidemiology and Laboratory | - | | |
| | Capacity for Infectious Diseases (ELC) (\$253,271 provided to | | | |
| | subrecipients) | 588 | 362,932 | 362,932 |
| 93.817 | Hospital Preparedness Program (HPP) Ebola Preparedness and | - | | |
| | Response Activities (\$119,017 provided to subrecipients) | 588 | 119,442 | 119,442 |
| | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.823 | Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development (\$93,851 provided | | | | |
| | to subrecipients) | 619 | 1,026,988 | ** | 1,026,988 |
| 93.837 | Cardiovascular Diseases Research (\$1,201,180 provided to subrecipients) | 619 | 16,809,284 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Board of Regents of the University of Wisconsin System; 688K623) | 619 | 3,500 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Brigham and Women's Hospital; 113132, 688K623) | 619 | 26,163 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Case Western Reserve University; RES511756, RES511902, RES512866) | 619 | 188,423 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Children's Hospital Medical Center; 137829) | 619 | 279 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Cincinnati Children's Hospital Medical Center; 3100401062) | 619 | 551,918 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Columbia University; 1(GG011046-03)) | 619 | 107,055 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Duke University; 2035656) | 619 | 24,198 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Emory University; T848023) | 619 | 3,508 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Icahn School of Medicine at Mount Sinai; 0255-15052-4602) | 619 | 67 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through New York University School of Medicine; 201210787 Am 3) | 619 | 6,433 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through The Ohio State University; PO RF01474359/5R01HL130591-02, PO RF01506816) | 619 | 978 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through University of Alabama at Birmingham; 00504161-001, 00506884-001) | 619 | 114,138 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through University of Georgia; RR376-352/4945926 Am 3) | 619 | 142,414 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through University of Kentucky; 3200001355-18-047) | 619 | 17,733 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through University of Texas Southwestern Medical Center; GMO 181102) | 619 | 8,923 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Wayne State University; WSU17086 Am 01) | 619 | 172,608 | ** | |
| 93.837 | Cardiovascular Diseases Research | 620 | 843,976 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through Baylor College of Medicine; 5601164480) | 620 | 56,342 | ** | |
| 93.837 | Cardiovascular Diseases Research (Passed through University of Georgia; RR3763524945946) | 620 | 40.949 | ** | 19,118,889 |
| 93.838 | Lung Diseases Research (\$565,985 provided to subrecipients) | 619 | 11,674,061 | ** | 19,110,009 |
| 93.838 | Lung Diseases Research (Passed through Boston Children's Hospital; GENFD0001340570) | 619 | 3,642 | ** | |
| 93.838 | Lung Diseases Research (Passed through Columbia University; 1(GG012782)/R01HL103676, 2(GG010919-02) PO G11191, 2(GG010919-03), 4(GG007619-04) Am 1, PO G05365) | 619 | 308,151 | ** | |
| 93.838 | Lung Diseases Research (Passed through COPD Foundation; Subaward Number 001 INSIGHT, Subaward Number 002 RETHINC) | 619 | 1,656 | ** | |
| 93.838 | Lung Diseases Research (Passed through National Jewish Health; 20052011, 20102703, 2020052010, 20103403_UI, 20116001-UI, 5R01HL089897, 5R01HL126600-04) | 619 | 317,642 | ** | |
| 93.838 | Lung Diseases Research (Passed through Regents of the University of Michigan: 3003104553) | 619 | 9,656 | ** | |
| 93.838 | Lung Diseases Research (Passed through Seattle Children's | | | | |
| 93.838 | Research Institute; 10934SUB) Lung Diseases Research (Passed through University of California, | 619 | 2,362 | ** | |
| 93.838 | San Francisco; 10456sc) Lung Diseases Research (Passed through University of Texas | 619 | 55,578 | ** | 10 440 500 |
| | Southwestern Medical Center; GMO 170201) | 619 | 71,034 | ** | 12,443,782 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.839 | Blood Diseases and Resources Research (\$395,130 provided to subrecipients) | 619 | 1,404,447 | ** | |
| 93.839 | Blood Diseases and Resources Research (Passed through BloodCenter of Wisconsin, Inc.; 0115-81148, 0263-81148) | 619 | 56,219 | ** | |
| 93.839 | Blood Diseases and Resources Research (Passed through Johns Hopkins University; Kids DOTT) | 619 | 743 | ** | 1 504 040 |
| 93.839 93.843 | Blood Diseases and Resources Research ACL Assistive Technology State Grants for Protection and Advocacy (\$58,199 provided to subrecipients) | 620 619 | 64,640 | ** | 1,584,349 64,640 |
| 93.846 | Arthritis, Musculoskeletal and Skin Diseases Research (\$485,953 provided to subrecipients) | 619 | 3,269,808 | ** | |
| 93.846 | Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Boston University; 4500001230 Am 004, 4500001643 Am 1) | 619 | 23,568 | ** | |
| 93.846 | Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Brigham and Women's Hospital; 117739) | 619 | 150,054 | ** | |
| 93.846 93.846 | Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Emmyon, Inc.; RAR069400A) Arthritis, Musculoskeletal and Skin Diseases Research | 619 | 21,390 | ** | |
| 55.640 | (Passed through New York University School of Medicine; 14-A1-00-001693 Am 2, 14-A1-00-001693-01, 16-A0-005518-01) | 619 | 122,431 | ** | 3,587,251 |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (\$755,098 provided to subrecipients) | 619 | 12,275,566 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Children's Hospital of Philadelphia; 201012731) | 619 | 7,141 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through City of Hope; IIDP Opportunity Fund) | 619 | 320 | ** | |
| 93.847 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Endocrine Society; 10005) | 619 | 2,760 | ** | |
| 93.647 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through George Washington University; S-GRD1617-LL25, 5-U01DK098246, R01DK104845) | 619 | 561,540 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Minneapolis Medical Research Foundation; 15035-03-10CF) | 619 | 7,295 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Regents of the University of Minnesota; N005391003) | 619 | 18,631 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Research Institute at Nationwide Children's | | | ** | |
| 93.847 | Hospital; 952616 Am 3, 700043-0518-00) Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Seattle Children's Research Institute; 11098SUB) | 619 619 | 7,670 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Pennsylvania; 569506, 572264) | 619 | 158,353 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of South Florida; TN-20) | 619 | 91,046 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Texas, MD Anderson Cancer Center; 00005336) | 619 | 77,556 | ** | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Virginia Commonwealth University; | | | | |
| 93.847 | FP00001115_SA001) Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Molecular Express, Inc. DBA Aptalogic, Inc.; | 619 | 56,537 | | |
| 93.847 | 5R44DK09803104) Diabetes, Digestive, and Kidney Diseases Extramural Research | 620 | 90,119 | ** | |
| | (Passed through University of Minnesota, Twin Cities; N006254904) | 620 | 121,666 | ** | 13,488,353 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (\$1,195,248 provided to subrecipients) | 619 | 14,664,777 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Azevan Pharmaceuticals, Inc; U44 NS 090616) | 619 | 294,842 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Baylor College of Medicine; PO 5601065835) | 619 | 3,295 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Beth Israel Deaconess Medical Center; 01029142 + Am 5) | 619 | 10,486 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Case Western Reserve University; RES511592, RES512395) | 619 | 94,132 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Cedars-Sinai Medical Center; 125849 Am 005, 1255016 Am 004, Subaward No. 1364444) | 619 | 504,770 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Cleveland Clinic Lerner College of Medicine; 5 UOI NS082329, 881-SUB) | 619 | 68,710 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Colombia University; 1(GG008402-04)) | 619 | 3,552 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Emory University; DC) | 619 | 1,369 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Hugo W. Moser Research Institute at Kennedy Krieger, Inc.; K12NS098482) | 619 | 154,786 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Jackson Laboratories, Inc.; 205280 Am 2 & 3) | 619 | 11,647 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Massachusetts General Hospital; 221606 Mod 2, 228186, K12NS080223) | 619 | | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Mayo Clinic Jacksonville; UOI-224063) | 619 | 5,134 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Pulse Therapeutics, Inc.; R44NS089082) | 619 | 4,200 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Regents of the University of Alabama at Birmingham; 000510509) | 619 | 128,236 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Regents of the University of Michigan; 3002457514, 3003150719, 3003201508, 361107-05430-02) | 619 | 77,420 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Rush University Medical Center; 15060803-Sub02) | 619 | 398,568 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Cincinnati; 00822-Adm-Derdeyn, (010085-117228)/(010085-135729), 010785-135729) | 619 | 82,737 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Miami; SPC-000428, SPC-00198, 665164, 66151/668003 Clinical Portion) | 619 | 146,403 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Pennsylvania; 569953, 571923) | 619 | 130,691 | ** | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Pittsburgh; 0030451) | 619 | 32,013 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of South Dakota; UP1600087A) | 619 | 101,798 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Utah; 10042018-01 Iowa) | 619 | 204,059 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Virginia; GB10253.1559565) | 619 | 46,492 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Yale University; M14A11721 (Yr. 04) Am 7 & 8, M15A12012 (A10809), GK000519 (CON-80000580)) | 619 | 34,906 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (\$54,402 provided to subrecipients) | 620 | 1,103,339 | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center; 20954IAS, 30070ISU) | 620 | | ** | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Sanford Research; SR201807) | 620 | 8,470 | ** | 18,494,573 |
| 93.855 | Allergy and Infectious Diseases Research (\$524,013 provided to subrecipients) | 619 | 12,242,636 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Banaras Hindu University; Prime 2P50AI074321, 2U19AI074321-11, U19AI074321-12) | 619 | | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Board of Regents of the University of Nebraska; 24-0548-0008-0031, 34-5301-2071-508) | 619 | 21,137 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Boston Children's Hospital; RSTFD0000672122, GENFD0001207031, GENFD1301582, GENFD1389987) | 619 | 123,401 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Columbia University; 13(GG011896-09, 13(GG011896-34)) | 619 | 109,842 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Federal University of Bahia; H21987 UNIV S CA) | 619 | 1,800 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through George Washington University; 17-M31) | 619 | 29,870 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Hennepin Life Sciences; R43AI120329) | 619 | 1,471 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Immune Tolerance Network; ITN058AI, FY18ITN189) | 619 | 51,370 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Kansas State University; S18148) | 619 | 12,834 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through Mayo Clinic; 64727032, THE-214958-01) | 619 | 101,409 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through National Jewish Health; AI2009027, 20096304 Am 06, 20109491, 20109402) | 619 | 312,073 | | |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
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| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through University of California, San Francisco; 10142sc) | 619 | 19,894 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through University of Kansas Medical Center Research Institute, Inc.; ZAQ00000 Am 1 + Am 2) | 619 | 11,216 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through University of North Carolina at Chapel Hill; 5101261) | 619 | 70,940 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (Passed through University of Tennessee Health Science Center; A1131620-IOWA, | 610 | 000 708 | ** | |
| 93.855 | 19-0150) Allergy and Infectious Diseases Research (Passed through University of Toronto; 501095-Subgrant 5 Am 01) | 619 619 | 222,708 310,013 | ** | |
| 93.855 | Allergy and Infectious Diseases Research (\$714,405 provided to subrecipients) | 620 | 3,409,782 | ** | |
| 93.855 93.855 | Allergy and Infectious Diseases Research (Passed through Northwestern University; SP0036187PROJ0009920) Allergy and Infectious Diseases Research (Passed through | 620 | 11,155 | ** | |
| 93.855 | Oregon Health and Science University; 1009456_IAStateU) Allergy and Infectious Diseases Research (Passed through | 620 | 46,136 | ** | |
| 93.855 | University of Minnesota Twin Cities; N005361701) Allergy and Infectious Diseases Research (Passed through | 620 | 21,802 | ** | 15 000 000 |
| 93.857 | University of North Texas; GF000041) Measuring Interoperability Progress through Individuals' Access and Use of the Electronic Health Data (Passed through | 620 _ | 87,182 | ** | 17,293,028 |
| 93.859 | University of Texas at Austin; UTA16000757) Biomedical Research and Research Training (\$603,195 | 620 | 122,109 | ** | 122,109 |
| 93.859 | provided to subrecipients) Biomedical Research and Research Training (Passed through | 619 | 9,890,001 | ** | |
| 93.859 | Central Michigan University; F63027) Biomedical Research and Research Training (Passed through Regents of the University of Minnesota; N005164601) | 619 619 | 4,865 23,435 | ** | |
| 93.859 | Biomedical Research and Research Training (Passed through University of Chicago; FP043359-E) | 619 | 17,213 | ** | |
| 93.859 | Biomedical Research and Research Training (Passed through University of Missouri; C00045775-1) | 619 | 47,699 | ** | |
| 93.859 93.859 | Biomedical Research and Research Training (Passed through University of Notre Dame; 202234UI) Biomedical Research and Research Training (\$172,175 provided | 619 | 31,388 | ** | |
| 93.859 | to subrecipients) Biomedical Research and Research Training (Passed through | 620 | 3,353,291 | ** | |
| 93.859 | Michigan State University; RC105260ISU) Biomedical Research and Research Training (Passed through University of Chicago; FP043359L) | 620 620 | 24,954 18,703 | ** | |
| 93.859 | Biomedical Research and Research Training (Passed through University of Pennsylvania; 5660251004787412715) | 620 | 44,458 | ** | |
| 93.859 | Biomedical Research and Research Training (Passed through VeraChem, LLC; 5R44GM10967903) | 620 | 96,814 | ** | |
| 93.859 93.860 | Biomedical Research and Research Training | 621 | 29,351 | | 13,582,172 |
| 23.000 | Emerging Infections Sentinel Networks (Passed through Infectious Diseases Society of America; 5U50CK000187-05, NU50CK000477-02) | 619 | 399,209 | ** | 399,209 |
| 93.865 | Child Health and Human Development Extramural Research (\$71,163 provided to subrecipients) | 619 | 2,705,646 | ** | |

| U.S. Department of Hauhh and Human Dereiopenent Extramural Research (Passed through Baylor College of Malcine; 700000021) 6.13 6.6.16 * 93.66 Chall Hauhh and Human Dereiopenent Extramural Research (Passed through Baylor College of Malcine; 700000021) 6.19 2.8.6.10 * 93.68 Chall Hauhh and Human Dereiopenent Extramural Research (Passed Humayh Baylor State University (0005761-UL), 00059155-UL 00064003-UL) 6.19 2.8.6.70 * 93.68 Chall Hauhh and Human Dereiopenent Extramural Research (Passed Humayh Baylor Old Malcine; 00005761-UL), 00059155-UL 00064003-UL) 6.19 4.6.6.75 * 93.68 Chall Hauhh and Human Dereiopenent Extramural Research (Passed Humayh Baylor Old State University (0005767), KID35070; 2.00059155-UL 00064003-UL) 6.19 4.6.6.75 * 93.68 Chall Hauhh and Human Dereiopenent Extramural Research (Passed through University of College; RES0258, HD005287) 6.19 4.0.6.6 * 93.68 Chall Heahh and Human Dereiopenent Extramural Research (Passed through University of College; RES0258, HD005287) 6.19 4.0.6.6 * 93.68 Chall Heahh and Human Dereiopenent Extramural Research (Passed through University of College; RES0258, HD005287) 6.20 4.0.6.6 * 93.68 Chall Heahh and Human Dereiopenent Extramu | CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|---|----------------|--|--------------------------------|---|----|----------------------------------|
| Passed through Raylor College of Medicine : 000000210) 619 6.6.16 ** 93.865 Child Health and Human Development Extramural Research 9 9 9 8.6.75 ** 93.865 Child Health and Human Development Extramural Research 9 9 9 8.6.75 ** 93.865 Child Health and Human Development Extramural Research 9 9 9 8 ** ** 60059955-UI, 0064603-UI 6019 97.8.19 ** ** ** 93.865 Child Health and Human Development Extramural Research 9 9 ** ** ** 93.865 Child Health and Human Development Extramural Research 9 9 ** ** ** 93.865 Child Health and Human Development Extramural Research 10 13.6,400 ** ** 93.865 Child Health and Human Development Extramural Research 10 13.6,400 ** 93.865 Child Health and Human Development Extramural Research 10 10.7,76 * 93.865 Child Health and Human Dev | | U.S. Department of Health and Human Services (continued) | | | | |
| IPpased through Lathn School of Medicine at Mount Sinai; 23,665 ** 93,665 Child Health and Human Development Extramural Research 619 233,298 ** 93,865 Child Health and Human Development Extramural Research 619 233,298 ** 93,865 Child Health and Human Development Extramural Research 619 278,189 ** 93,865 Child Health and Human Development Extramural Research (Passed through Networks) (Color (Song) | 93.865 | 1 | 619 | 6,616 | ** | |
| 93.865 Child Health and Human Development Extramural Research 619 233.298 ** 93.865 Child Health and Human Development Extramural Research 619 461,625 ** 93.865 Child Health and Human Development Extramural Research (Passed through The Ohio State University 60055761-UL, 60059761-UL, 60059761,915,938 619 278,189 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of Early REST-64 16,000742 619 8,036 ** 93.865 Child Health and Human Development Extramural Research 619 136,409 * (Passed through University of Carging REST-64 16,000742 619 136,409 * (Passed through University of Carging REST-64 16,000742 619 136,409 * (Passed through University of Unit, 1003366-02) 619 136,409 * (Passed through University of Unit, 1003366-02) 619 249,269 * (Passed through Numan Development Extramural Research 619 249,269 * (Passed through University of Unit, 1003366-02) 620 20,079 * 93,865 Child Health and Human Development Extramural Research 620 191,755 * <t< td=""><td>93.865</td><td>(Passed through Icahn School of Medicine at Mount Sinai;</td><td>619</td><td>28.676</td><td>**</td><td></td></t<> | 93.865 | (Passed through Icahn School of Medicine at Mount Sinai; | 619 | 28.676 | ** | |
| 93.865 Child Health and Human Development Extramural Research provided to subrecipients) 619 461,025 ** 93.865 Child Health and Human Development Extramural Research provided to subrecipients) 619 278,189 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of East Anglia, R20228, HD033287) 619 8,036 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of Corgia, R877-416/S000742 Am 03, R8242-430/S001043) 619 136,409 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of ULI): 1003636-602) 619 17,576 * 93.865 Child Health and Human Development Extramural Research (Passed through University WU-17.74, W | 93.865 | Child Health and Human Development Extramural Research (Passed through Nemours Foundation; 5R01HD0784630904, | | | ** | |
| 93.865 Child Health and Human Development Extramural Research (Passed through HD, International: U0HD036790, HD03679) (\$15,938 619 278,189 ** 93.805 Child Health and Human Development Extramural Research (Passed through University of East Anglia; R20228, HD083287) 619 8,036 ** 93.805 Child Health and Human Development Extramural Research (Passed through University of Georgia; RR37-6.16/S000742 Am 0.3, RR242.439/S001043) 619 136,409 ** 93.805 Child Health and Human Development Extramural Research (Passed through Muniversity of Uah; 1003366-02) 619 17,576 * 93.805 Child Health and Human Development Extramural Research (Passed through University of Uah; 1003366-02) 610 240,269 * 93.805 Child Health and Human Development Extramural Research (Passed through Rusiniana State University; 700000040322) 620 20,079 * 93.805 Child Health and Human Development Extramural Research (Passed through Rush University) Georgia; 620 191,765 * 93.805 Child Health and Human Development Extramural Research (Passed through Rush University) Georgia; 620 20,079 * 93.805 Child Health and Human Development Extramural Research (Passed through Rush University) Georgia; 620 20,0340 * <t< td=""><td>93.865</td><td>Child Health and Human Development Extramural Research (Passed through The Ohio State University; 60055761-UI,</td><td></td><td></td><td></td><td></td></t<> | 93.865 | Child Health and Human Development Extramural Research (Passed through The Ohio State University; 60055761-UI, | | | | |
| 93.865 Child Health and Human Development Extramural Research (Passed through University of Georgia, R2376-416/S000742 Am 03, RR242-439/S001043) 619 36.06 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of Utah; 10036366-02) 619 13.6,409 ** 93.865 Child Health and Human Development Extramural Research (Passed through University of Utah; 10036366-02) 619 17,376 ** 93.865 Child Health and Human Development Extramural Research (Passed through Washington University; WU-17-74, WU-17-142, WU-18-36, WU-18-169) 619 249,269 ** 93.865 Child Health and Human Development Extramural Research (Passed through Louisiana State University; S756/SUDHHS2439) 620 10,320 ** 93.865 Child Health and Human Development Extramural Research (Passed through Louisiana State University; S756/SUDHHS2439) 620 13,920 ** 93.865 Child Health and Human Development Extramural Research (Passed through Rush University; Georgia; RR3764158000741/SUB0000741) 620 24,922 ** 4,386,366 93.865 Child Health and Human Development Extramural Research (Passed through University; Georgia; RR3764158000741/SUB0000741) 619 3,870.433 ** 93.866 Aging Research (Passed through Board of Regents of the University of Nebraski, 34-52 | 93.865 | Child Health and Human Development Extramural Research (Passed through RTI, International; U10HD036790, HD03679) (\$15,938 | | | | |
| 93.865Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376-416/S000742 Am 03, RR24-439/S001043)619136,409**93.865Child Health and Human Development Extramural Research (Passed through University of Unix, 1003656-02)61917,576**93.865Child Health and Human Development Extramural Research (Passed through Washington University; WU-17-74, WU-17-142, WU-18-36, WU-18-169)619249,269**93.865Child Health and Human Development Extramural Research (Passed through Louisiana State University; P0000040322)62020,079**93.865Child Health and Human Development Extramural Research (Passed through Rush Diversity; P0000040322)62013,920**93.865Child Health and Human Development Extramural Research (Passed through Rush Diversity; S756ISUDHHS2439)62013,920**93.865Child Health and Human Development Extramural Research (Passed through Rush Diversity Georgia; RE3764165000741/SUB00000741)62024,922**4,386,36693.866Aging Research (B126,909 provided to subrecipients) Hospital; 111014) (\$158,608 provided to subrecipients) Auc.916193,355**93.866Aging Research (Passed through Brown University; 00001190) Auc.916193,355**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866 <t< td=""><td>93.865</td><td>Child Health and Human Development Extramural Research</td><td></td><td></td><td></td><td></td></t<> | 93.865 | Child Health and Human Development Extramural Research | | | | |
| 93.865Child Health and Human Development Extramural Research (Passed through University of Uth; 10036366-02)61917,576**93.865Child Health and Human Development Extramural Research (Passed through Mashington University; WU-17-74, WU-17-142, WU-18-169)619249,269**93.865Child Health and Human Development Extramural Research (Passed through Louisians State University; P0000040322)62020,079**93.865Child Health and Human Development Extramural Research (Passed through Pennsylvania State University; P0000040322)62013,920*93.865Child Health and Human Development Extramural Research (Passed through Pennsylvania State University; S756ISUDHHS2439)62010,340*93.865Child Health and Human Development Extramural Research (Passed through Pennsylvania State University; S756ISUDHHS2439)62010,340*93.865Child Health and Human Development Extramural Research (Passed through Nuiversity of Georgia; RR376416S000741/SUB00000741)62024,922*4,386,36693.866Aging Research (Passed through Board of Regents of the University of Horbarka; 34-5250-2000-011)619119,170*93.866Aging Research (Passed through Brigham and Women's Hospital; 111014) (S156,062 provided to subrecipients)619216,550*93.866Aging Research (Passed through Brown University; 00001190)61911,32*93.866Aging Research (Passed through Minneapolis Medical Research Passed through Minneapolis Medical Research Passed through Minneapolis Medical Research Passed through Min | 93.865 | Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376-416/S000742 | | | | |
| 93.865Child Health and Human Development Extramural Research (Passed through Washington University; WU-17-74, WU-17-142, WU-18-36, WU-18-169, | 93.865 | Child Health and Human Development Extramural Research | | | | |
| 93.865Child Health and Human Development Extramural Research (Passed through Louisiana State University; F0000040322)620191,765**93.865Child Health and Human Development Extramural Research (Passed through Pennsylvania State University; 5756ISUDHRS2439)62020,079**93.865Child Health and Human Development Extramural Research (Passed through Rush University Georgia; RR376416S000741/SUB00000741)62010,340**93.865Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376416S000741/SUB00000741)62024,922**4,386,36693.866Aging Research (\$126,909 provided to subrecipients)6193,870,433**93.866Aging Research (\$126,909 provided to subrecipients)6193,870,433**93.866Aging Research (Passed through Brigham and Women's Horiersity of Nebraska; 34-520-200-011)619119,170**93.866Aging Research (Passed through Brigham and Women's Horiersity California, San Diego; 45887728, 461778063, ADC-051 59507417)61923,559**93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Minneapolis Medical Research Passed through Minneapolis Medical Research Passed through Phosis Science; PSC-1006-14 Ann 1, R43G047722 Am 7 4 m 8)61935,337**93.866Aging Research (Passed through Nebois Science; PSC-1006-14 Aging Research (Passed through Regents of the University of Michigan; 3003801201)61927,821**93 | 93.865 | Child Health and Human Development Extramural Research (Passed through Washington University; WU-17-74, WU-17-142, | | | | |
| 93.865Child Health and Human Development Extramural Research (Passed through Louisiana State University; PO0000040322)620 $20,079$ **93.865Child Health and Human Development Extramural Research (Passed through Pennsylvania State University; 5756ISUDHHS2439)620 $13,920$ **93.865Child Health and Human Development Extramural Research (Passed through Rush University Medical Center; 15020202Sub02)620 $10,340$ **93.865Child Health and Human Development Extramural Research | 02 965 | | | | | |
| (Passed through Pennsylvania State University, 5756ISUDHHS2439)62013,920**93.865Child Health and Human Development Extramural Research (Passed through Rush University Medical Center; 15020202Sub02)62010,340**93.865Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376416S000741/SUB0000071)62024,922**4,386,36693.866Aging Research (\$126,909 provided to subrecipients)6193,870,433**93.866Aging Research (Passed through Board of Regents of the University of Nebraska; 34-5250-2000-011)619119,170**93.866Aging Research (Passed through Brigham and Women's Hospital; 111014) (\$158,608 provided to subrecipients)619216,550**93.866Aging Research (Passed through The Board of Trustees of the University California, San Diego; 45887728, 461778063, ADC-051 59507417)61923,559**93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8)61935,337**93.866Aging Research (Passed through Posit Scienc; PSC-1006-14 An 1, R43AG047722 Am 1 & Am 2, PACR-D)61927,821**93.866Aging Research (Passed through Neirer; PSC-1006-14 Michigan; 3003801201)619128,754**93.866Aging Research (Passed through Neirer; P | 93.865 | Child Health and Human Development Extramural Research (Passed through Louisiana State University; PO0000040322) | | | | |
| (Passed through Rush University Medical Center; 15020202Sub02)62010,340**93.865Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376416S000741/SUB00000741)620 $24,922$ ** $4,386,366$ 93.866Aging Research (\$26,909 provided to subrecipients)619 $3,870,433$ **93.866Aging Research (Passed through Board of Regents of the University of Nebraska; 34-5250-2000-011)619 $119,170$ **93.866Aging Research (Passed through Brigham and Women's | | (Passed through Pennsylvania State University; 5756ISUDHHS2439) | 620 | 13,920 | ** | |
| | | (Passed through Rush University Medical Center; 15020202Sub02) | 620 | 10,340 | ** | |
| 93.866Aging Research (Passed through Board of Regents of the University of Nebraska; 34-5250-2000-011)619119,170**93.866Aging Research (Passed through Brigham and Women's Hospital; 111014) (\$158,608 provided to subrecipients)619216,550**93.866Aging Research (Passed through The Board of Trustees of the University California, San Diego; 45887728, 461778063, ADC-051 59507417)61923,559**93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Brown University; 00001190)61930,006**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Powin Viniversity; 2002457098)61935,337**93.866Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Regents of the University of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through Neiresity of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801**93.866Aging Research (Passed through University of Georgia;619128,754** | 50.000 | (Passed through University of Georgia; | 620 | 24,922 | ** | 4,386,366 |
| 93.866Aging Research (Passed through Brigham and Women's Hospital; 111014) (\$158,608 provided to subrecipients)619216,550**93.866Aging Research (Passed through The Board of Trustees of the University California, San Diego; 45887728, 461778063, ADC-051 59507417)61923,559**93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8)61935,337**93.866Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Negents of the University of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Georgia;619128,754** | | | | | | |
| 93.866Aging Research (Passed through The Board of Trustees of the University California, San Diego; 45887728, 461778063, ADC-051 59507417)61923,559**93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8)61935,337**93.866Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Regents of the University of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801** | 93.866 | Aging Research (Passed through Brigham and Women's | | | | |
| 93.866Aging Research (Passed through Brown University; 00001190)61911,132**93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8)61935,337**93.866Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Regents of the University of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801**93.866Aging Research (Passed through University of Georgia;619128,754** | 93.866 | Aging Research (Passed through The Board of Trustees of the University California, San Diego; 45887728, 461778063, | 619 | 216,550 | | |
| 93.866Aging Research (Passed through Johns Hopkins University; 2002457098)61930,006**93.866Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8)61935,337**93.866Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Regents of the University of | | | | | | |
| 93.866 Aging Research (Passed through Minneapolis Medical Research Foundation; ASPREE Am 7 + Am 8) 619 35,337 ** 93.866 Aging Research (Passed through Posit Science; PSC-1006-14 Am 1, R43AG047722 Am 1 & Am 2, PACR-AD) 619 27,821 ** 93.866 Aging Research (Passed through Regents of the University of Michigan; 3003801201) 619 128,754 ** 93.866 Aging Research (Passed through University of Arkansas; SA1812197) 619 61,801 ** 93.866 Aging Research (Passed through University of Georgia; 619 128,754 ** | | Aging Research (Passed through Johns Hopkins University; | | | | |
| Am 1, R43AG047722 Am 1 & Am 2, PACR-AD)61927,821**93.866Aging Research (Passed through Regents of the University of Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801**93.866Aging Research (Passed through University of Georgia;51515151 | 93.866 | Aging Research (Passed through Minneapolis Medical | | | | |
| Michigan; 3003801201)619128,754**93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801**93.866Aging Research (Passed through University of Georgia;61961,801** | 93.866 | | 619 | 27,821 | ** | |
| 93.866Aging Research (Passed through University of Arkansas; SA1812197)61961,801**93.866Aging Research (Passed through University of Georgia;61961,801** | 93.866 | | 610 | 108 754 | ** | |
| 93.866 Aging Research (Passed through University of Georgia; | 93.866 | | | | | |
| | | Aging Research (Passed through University of Georgia; | | | ** | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFE Number/Clust | |
|------------------|--|--------------------------------|---|-------------------------------|-----|
| | U.S. Department of Health and Human Services (continued) | | | | |
| 93.866 | Aging Research (Passed through University of Pennsylvania; P01-AG017628-15) | 619 | 405,852 | ** | |
| 93.866 | Aging Research (Passed through University of Pittsburgh; 0040521 (128113-4) Am 1, 0040521 (129823-2)) | 619 | 66,211 | ** | |
| 93.866 | Aging Research (Passed through University of Southern California; CTAADNI135, 75696803, 79634954, 81622661) | 619 | 217,420 | ** | |
| 93.866 | Aging Research (Passed through University of Utah; 10032912-01) | 619 | 24,362 | ** | |
| 93.866 | Aging Research (\$48,966 provided to subrecipients) | 620 | 452,186 | ** | |
| 93.866 | Aging Research (Passed through Metabolic Technologies, Inc.; MTI201401) | 620 | 111 | ** | |
| 93.866 | Aging Research (Passed through University of Georgia; RR376427S001453) | 620 | 13,841 | ** | |
| 93.866 | Aging Research (Passed through University of Georgia Research Foundation; RR2744295054056/SUB00000471) | 620 | 379,815 | ** | |
| 93.866 | Aging Research (Passed through University of Nebraska Medical Center; 34525020000111, 3452502000011/3452502000111) | 620 | 48,136 | ** 6,198, | 283 |
| 93.867 | Vision Research (\$742,205 provided to subrecipients) | 619 | 8,130,486 | ** | |
| 93.867 | Vision Research (Passed through Board of Regents of the University of Wisconsin System; 610K352 Am 4) | 619 | 55,607 | ** | |
| 93.867 | Vision Research (Passed through Children's Hospital of Philadelphia; 3209850817) | 619 | 29,734 | ** | |
| 93.867 | Vision Research (Passed through Columbia University; 1(GG012115-01)) | 619 | 92,873 | ** | |
| 93.867 | Vision Research (Passed through Harvard Medical School; 2300142-06-01) | 619 | 26,968 | ** | |
| 93.867 | Vision Research (Passed through Icahn School of Medicine at Mount Sinai; 0255-3311-4609) | 619 | 206,745 | ** | |
| 93.867 | Vision Research (Passed through Jaeb Center for Health Research, Inc.; PEDIG Addendum 2015 44, U10EY14231) | 619 | 2,159 | ** | |
| 93.867 | Vision Research (Passed through Johns Hopkins University; 2002788020) | 619 | 8,422 | ** | |
| 93.867 | Vision Research (Passed through Regents of the University of | 619 | | ** | |
| 93.867 | Michigan; 3004259216) Vision Research (Passed through Regents of the University of | | 118,460 | ** | |
| 93.867 | Minnesota; N005398501) Vision Research (Passed through St. Luke's Roosevelt Institute | 619 | 54,584 | ** | |
| 00.007 | for Health Sciences; 5U10EY017281-05, UEY017281A) | 619 | 2,689 | | FOG |
| 93.867 93.876 | Vision Research (Passed through Washington University; WU-17-20) Antimicrobial Resistance Surveillance in Retail Food Specimens | 619 620 | 113,799 124,824 | ** 8,842, ** 124, | |
| 93.876 93.879 | Medical Library Assistance (\$328,602 provided to subrecipients) | 619 | 2,247,252 | ** 2,247, | |
| 93.879 93.884 | Grants for Primary Care Training and Enhancement | 619 | 12,610 | 2,2 , | 610 |
| 93.889 | National Bioterrorism Hospital Preparedness Program (\$1,451,525 provided to subrecipients) | 588 | 2,314,999 | 2,314, | |
| 93.913 | Grants to States for Operation of State Offices of Rural Health (\$16,817 | 588 | | | |
| 93.917 | provided to subrecipients) HIV Care Formula Grants (\$10,656,093 provided to subrecipients) | 588 | 178,233 12,668,049 | 178, 12,668, | |
| 93.917 | Grants to Provide Outpatient Early Intervention Services with | 619 | | | |
| 93.924 | Respect to HIV Disease Ryan White HIV/AIDS Dental Reimbursement and Community | 019 | 597,270 | 597, | 210 |
| 00.5.5 | Based Dental Partnership Grants (Passed through Safe States Alliance; U380T00130) | 619 | 2,644 | ** 2, | 644 |
| 93.940 | HIV Prevention Activities Health Department Based (\$218,604 provided to subrecipients) | 588 | 748,914 | 748, | 914 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | Totals by CFDA Number/Cluster |
|------------------|--|--------------------------------|---|----------------------------------|
| | U.S. Department of Health and Human Services (continued) | | | |
| 93.944 | Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance | 588 | 131,256 | 131,256 |
| 93.945 | Assistance Programs for Chronic Disease Prevention and Control (\$284,707 provided to subrecipients) | 588 | 1,376,387 | 1,376,387 |
| 93.946 | Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs (\$33,983 provided to | | | |
| | subrecipients) | 588 | 181,765 | 181,765 |
| 93.958 | Block Grants for Community Mental Health Services (\$2,364,280 provided to subrecipients) | 401 | 4,820,758 | 4,820,758 |
| 93.959 | Block Grants for Prevention and Treatment of Substance Abuse | 500 | 10.070.005 | 10.070.005 |
| 00.000 | (\$11,074,595 provided to subrecipients) | 588 | 12,279,885 | 12,279,885 |
| 93.969 93.989 | PPHF Geriatric Education Centers (\$103,668 provided to subrecipients) International Research and Research Training (\$152,855 provided | 619 | 190,900 | 190,900 |
| | to subrecipients) | 619 | 597,558 | ** 597,558 |
| 93.994 | Maternal and Child Health Services Block Grant to the States | | | |
| 93.997 | (\$5,910,166 provided to subrecipients) Assisted Outpatient Treatment (\$177,254 provided to subrecipients) | 588 588 | 7,517,562 673,827 | 7,517,562 673,827 |
| | Aging Cluster: | _ | | |
| 93.044 | Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers (\$3,842,362 provided to subrecipients) | 297 | 3,960,460 | |
| 93.045 | Special Programs for the Aging, Title III, Part C, Nutrition Services | | 0,900,100 | |
| | (\$6,937,607 provided to subrecipients) | 297 | 7,240,364 | |
| 93.053 | Nutrition Services Incentive Program (\$1,632,015 provided to subrecipients) | 297 | 1,632,015 | 12,832,839 |
| | TANE Cluster | | | |
| 93.558 | TANF Cluster: | | | |
| 93.338 | Temporary Assistance for Needy Families (\$31,402,730 provided to subrecipients) | 401 | 97,161,280 | 97,161,280 |
| | Maternal, Infant, and Early Childhood Home Visiting Cluster: | | | |
| 93.505 | Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program (\$20,112 provided to subrecipients) | 588 | 20,112 | |
| 93.870 | Maternal, Infant and Early Childhood Home Visiting Grant Program (\$4,750,099 provided to subrecipients) | 588 | 5,649,877 | 5,669,989 |
| | | | -, | -, |
| | CCDF Cluster: | | | |
| 93.575 | Child Care and Development Block Grant (\$7,259,312 provided to subrecipients) | 401 | 54,387,630 | |
| 93.596 | Child Care Mandatory and Matching Funds of the Child Care and Development Fund (\$525,852 provided to subrecipients) | 401 | 21,050,695 | 75,438,325 |
| | | - | . ,, | - , , |
| | Medicaid Cluster: | | | |
| 93.775 | State Medicaid Fraud Control Units | 427 | 783,380 | |
| 93.777 | State Survey and Certification of Health Care Providers and | - | | |
| | Suppliers (Title XVIII) Medicare | 427 | 5,430,765 | |
| 93.778 | Medical Assistance Program | 427 | 3,781,807 | |
| 93.778 | ARRA - Medical Assistance Program | 401 | 5,664,930 | |
| 93.778 | Medical Assistance Program (\$3,206,133 provided to sub recipients) | 401 | 3,139,051,927 | 0.154.710.000 |
| | | - | 3,148,498,664 | 3,154,712,809 |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Department of Health and Human Services (continued) | | | | |
| | Other Federal Assistance: | | | | |
| 93.U01 | Unknown Title | 619 | 93,459 | | |
| 93.RD | Unknown Title (\$160,697 provided to subrecipients) | 619 | 7,439,271 | ** | |
| 93.RD | Unknown Title (Passed through Battelle Memorial Institute; | | | | |
| | US001-0000553012) | 619 | 43,588 | ** | |
| 93.RD | Unknown Title (Passed through Duke University; CE01-120, 219225) | 619 | 35,356 | ** | |
| 93.RD | Unknown Title (Passed through Eastern Virginia Medical School; S270151-16) | 619 | 6,208 | ** | |
| 93.RD | Unknown Title (Passed through Emmes Corporation; 1U01NS02683501A1) | 619 | 9,969 | ** | |
| 93.RD | Unknown Title (Passed through Harvard Pilgrim Health Care, Inc.; FDA HHSF220301001T, FDA HHSF22320140030I) | 619 | 53,573 | ** | |
| 93.RD | Unknown Title (Passed through Infectious Disease Research | | | | |
| | Institute; Q20SUB003-CBB2017) | 619 | 327,269 | ** | |
| 93.RD | Unknown Title (Passed through NRG Oncology Foundation, Inc; 1 23324 00) (\$100,505 provided to subrecipients) | 619 | 131,217 | ** | |
| 93.RD | Unknown Title (Passed through The Ohio State University; 60057163, | 64.0 | | | |
| 02.00 | 60062134) | 619 | 222,368 | ** | |
| 93.RD | Unknown Title (Passed through Regents of the University of Michigan; 3002739292) | 619 | 400 | ** | |
| 93.RD | Unknown Title (Passed through Social and Scientific Systems, Inc.; | (10 | 00.000 | | |
| 93.RD | IRC005, CRB-SSS-S-15-004760) | 619 619 | 28,236 20,191 | ** | |
| 93.RD 93.RD | Unknown Title (Passed through Terumo Corporation; 21-2017-018) Unknown Title (Passed through University of Utah; 10026957-04A, | 019 | 20,191 | | |
| | 10037735-01) | 619 | 115,959 | ** | |
| 93.RD | Unknown Title (Passed through Viewpoint Molecular Targeting, LLC; 261201700036C-IA) | 619 | 31,452 | ** | |
| 93.RD | Unknown Title (Passed through Westat, Inc.; 6051-S11, 6051-S18, | | | | |
| | 6282.05-S02, 8970-S01) | 619 | 313,793 | ** | |
| 93.RD | Unknown Title (Passed through Duke University; A030011) | 620 | 5,813 | ** | 8,878,122 |
| | Total U.S. Department of Health and Human Services | - | 4,053,740,763 | - | 4,053,740,763 |
| | Corporation for National and Community Services | | | | |
| 94.003 | State Commissions | 269 | 407,763 | | 407,763 |
| 94.006 | AmeriCorps (\$3,160,770 provided to subrecipients) | 269 | 4,317,858 | | i |
| 94.006 | AmeriCorps | 284 | 84,007 | | 4,401,865 |
| 94.009 | Training and Technical Assistance | 269 | 113,419 | | 113,419 |
| 94.013 | Volunteers in Service to America | 269 | 232,735 | | 232,735 |
| 94.020 | CNCS Disaster Response Cooperative Agreement | 269 | 20,090 | | 20,090 |
| 94.021 | Volunteer Generation Fund (\$102,420 provided to subrecipients) | 269 | 190,628 | | 190,628 |
| 94.025 | Operation AmeriCorps (\$51,033 provided to subrecipients) | 269 | 51,033 | | 51,033 |
| | Total Corporation for National and Community Services | - | 5,417,533 | - | 5,417,533 |
| | Executive Office of the President | | | | |
| 95.001 | High Intensity Drug Trafficking Areas Program (\$591,747 provided | | | | |
| | to subrecipients) | 595 | 3,474,871 | | |
| 95.001 | High Intensity Drug Trafficking Areas Program | 642 | 5,968 | | 3,480,839 |
| | Total Executive Office of the President | - | 3,480,839 | _ | 3,480,839 |
| | | | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|------------------|---|--------------------------------|---|----|----------------------------------|
| | Social Security Administration | | | | |
| | Disability Insurance/SSI Cluster: | | | | |
| 96.001 | Social Security Disability Insurance | 283 | 29,756,466 | | 29,756,466 |
| | Other Federal Assistance: | | | | |
| 96.RD | Unknown Title (Passed through Policy Research, Inc.; 1039-0005-001-001) | 619 | 5,000 | ** | 5,000 |
| | Total Social Security Administration | - | 29,761,466 | | 29,761,466 |
| | U.S. Department of Homeland Security | | | | |
| 97.012 | Boating Safety Financial Assistance | 542 | 1,423,730 | | 1,423,730 |
| 97.023 | Community Assistance Program State Support Services Element | - | | | |
| | (CAP-SSSE) | 542 | 119,845 | | 119,845 |
| 97.029 | Flood Mitigation Assistance | 583 | 31,651 | | 31,651 |
| 97.036 | Disaster Grants - Public Assistance (Presidentially Declared | 500 | 15.055.060 | | 15.055.050 |
| 97.039 | Disasters) (\$14,549,116 provided to subrecipients) | 583 | 17,955,862 4,892,010 | | <u>17,955,862</u> 4,892,010 |
| 97.039 97.041 | Hazard Mitigation Grant (\$4,613,307 provided to subrecipients) National Dam Safety Program | 583 542 | 4,892,010 | | 326,285 |
| 97.041 97.042 | Emergency Management Performance Grants (\$2,174,661 | 542 | 520,285 | | 520,205 |
| 51.012 | provided to subrecipients) | 583 | 4,349,946 | | 4,349,946 |
| 97.043 | State Fire Training Systems Grants | 595 | 20,000 | | 20,000 |
| 97.045 | Cooperating Technical Partners | 542 | 2,488,207 | | 2,488,207 |
| 97.047 | Pre-Disaster Mitigation (\$190,952 provided to subrecipients) | 583 | 367,330 | | 367,330 |
| 97.061 | Centers for Homeland Security (Passed through Kansas State University; S16021) | 620 | 15,428 | ** | 15,428 |
| 97.067 | Homeland Security Grant Program (\$1,254,102 provided to | | | | |
| | subrecipients) | 583 | 2,754,231 | | 2,754,231 |
| | Other Federal Assistance: | | | | |
| 97.RD | Unknown Title (Passed through Eastern Shipbuilding Group, Inc.; | | | | |
| | A402708) | 619 | 16,000 | ** | 16,000 |
| | Total U.S. Department of Homeland Security | - | 34,760,525 | | 34,760,525 |
| | U.S. Agency for International Development | | | | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through | | | | |
| | Project Concern International; PCI-1283-C-1601-00) | 619 | 16,573 | | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through CSIR - Savanna Agricultural Research Institute; ISU138704) | 620 | 10,351 | ** | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through International Fertilizer Development Center; AID-641-A-13-00001) | 620 | 258,187 | ** | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through Michigan State University; RC062950, 612950, RC107526ISU) (\$88,271 provided to subrecipients) | 620 | 265,085 | ** | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through National Academies; PGA2000003656) | 620 | 67,484 | ** | |
| 98.001 | USAID Foreign Assistance for Programs Overseas (Passed through University of Florida; UFDSP00011414) | 620 | 83,052 | ** | 700,732 |
| | · · · / | - | | | |

| CFDA Number | Federal Department / Program Name | State Agency (see pg 81) | Federal Expenditures/ Disbursements/ Issuances | | Totals by CFDA Number/Cluster |
|----------------|---|--------------------------------|---|----|----------------------------------|
| | U.S. Agency for International Development (continued) | | | | |
| | Other Federal Assistance: | | | | |
| 98.RD | Unknown Title (Passed through Chemonics International, Inc.; APSPISU001) | 620 | 146,192 | ** | |
| 98.RD | Unknown Title (Passed through CSIR - Savanna Agricultural Research Institute) | 620 | 14,923 | ** | |
| 98.RD | Unknown Title (Passed through International Fertilizer Development Center; ATTGRANT2018320) | 620 | 39,586 | ** | |
| 98.RD | Unknown Title (Passed through Michigan State University; RC102095BHEARDG4002, RC102095BHEARDG2002) | 620 | 89,231 | ** | |
| 98.RD | Unknown Title (Passed through University of California, Davis; 20130173402) | 620 | 283,778 | ** | 573,710 |
| | Total U.S. Agency for International Development | | 1,274,442 | | 1,274,442 |
| | Total Federal Financial Assistance | : | \$ 8,927,017,827 | _ | \$ 8,927,017,827 |

* Total for Student Financial Assistance Cluster is \$559,760,805 **

Total for Research and Development Cluster is \$386,778,116

For the Year Ended June 30, 2018

(1) Significant Accounting Policies

A. <u>Reporting Entity</u>

The reporting entity includes all State departments and other entities included in the State's Comprehensive Annual Financial Report, except for the Iowa Finance Authority, the University of Iowa Center for Advancement and Affiliate, the Iowa State University Foundation, the University of Northern Iowa Foundation, the University of Iowa Research Foundation and the University of Iowa Health System, which are discretely presented component units and the Tobacco Settlement Authority, Iowa Public Television Foundation and Iowa Public Radio, Inc., which are blended component units.

B. <u>Basis of Presentation</u>

The accompanying Schedule of Expenditures of Federal Awards (Schedule) includes the federal award activity of the State of Iowa under programs of the federal government for the year ended June 30, 2018. The information in this Schedule is presented in accordance with the requirements of Title 2, U.S. <u>Code of Federal Regulations</u>, Part 200, <u>Uniform Administrative Requirements</u>, <u>Cost Principles and Audit Requirements for Federal Awards</u> (Uniform Guidance). Programs listed in the Catalog of Federal Domestic Assistance (CFDA) are so identified. Programs not in the catalog are identified as other federal assistance.

In accordance with the Uniform Guidance, federal financial assistance is defined as assistance which non-federal entities receive or administer in the form of grants, cooperative agreements, non-cash contributions or donations of property (including donated surplus property), direct appropriations, food commodities, loans, loan guarantees, interest subsidies, insurance and other assistance, but does not include amounts received as reimbursement for services rendered to individuals.

Because the Schedule presents only a selected portion of the operations of the State of Iowa, it is not intended to and does not present the financial position, changes in net assets, or cash flows of the State of Iowa.

Type A programs, as defined by Uniform Guidance, are those programs for the State of Iowa which exceeded \$25,000,000 in federal awards expended during the year ended June 30, 2018.

C. <u>Basis of Accounting</u>

Expenditures reported on the Schedule are presented on the modified accrual basis of accounting except for those of the Enterprise, Universities and Unemployment Benefits Funds which are presented on the accrual basis. Such expenditures are recognized following, as applicable, either the cost principles in OMB Circular A-87, <u>Cost Principles for State, Local and Indian Tribal Governments</u>, or the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

D. Indirect Cost Rate

Except for the agencies identified, the State of Iowa uses a federally negotiated indirect cost rate. Two State agencies, the Department of Justice and Iowa Public Television, have elected to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.

E. Grantees

Assistance received directly from the federal government is shown by the grantee receiving the funds. Assistance received from other entities is so noted.

(2) Non-Cash Assistance

Non-cash assistance was as follows:

| | Issuances | |
|-------------|---------------|---------------|
| | Year Ended | Inventory |
| Туре | June 30, 2018 | June 30, 2018 |
| Commodities | \$ 18,614,866 | 245,566 |
| Vaccines | 34,015,928 | 39,029 |

Donated federal surplus personal property inventory is presented at the fair market value of the property received. The fair market value was estimated to be 22.47% of the property's original acquisition value, which was provided by the U.S. General Services Administration. This property was not reported in the State's Comprehensive Annual Financial Report.

(3) Federally Funded Loan Programs

| CFDA No. | DA No. Program | |
|----------|---|-------------------|
| 14.228 | Community Development Block Grants/ State's Program and Non-Entitlement Grants in Hawaii | \$ 39,271,007 |
| 66.458 | Capitalization Grants for Clean Water State Revolving Funds, net of \$8,122,633 of forgivable loans | 1,225,629,403* |
| 66.458 | ARRA - Capitalization Grants for Clean Water State Revolving Funds | 12,214,979 |
| 66.468 | Capitalization Grants for Drinking Water State Revolving Funds, net of \$10,369,27 of loan losses | 6 469,390,473* |
| 66.468 | ARRA - Capitalization Grants for Drinking Water State Revolving Funds | 4,067,000 |
| 84.038 | Federal Perkins Loan Program_Federal Capital Contributions | 43,418,731 |
| 93.264 | Nurse Faculty Loan Program (NFLP) | 816,340 |
| 93.342 | Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students | 14,983,180 |
| 93.364 | Nursing Student Loans | 2,339,468 |

Loan balances, including American Recovery and Reinvestment Act of 2009 (ARRA) related balances, of federally funded loan programs at June 30, 2018 were as follows:

* The outstanding loans consist of federal and state funds.

(4) Unemployment Insurance

Unemployment insurance expenditures for the year ended June 30, 2018, reported as CFDA No. 17.225, include the following:

| Federal funds | \$ | 41,624,762 |
|---------------|-----------|-------------|
| State funds | | 453,163,197 |
| Total | <u>\$</u> | 494,787,959 |

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

Part I: Summary of the Independent Auditor's Results:

- (a) Unmodified opinions were issued on the financial statements prepared in accordance with U.S. generally accepted accounting principles.
- (b) A significant deficiency and a material weakness in internal control over financial reporting were disclosed by the audit of the financial statements. These are reported in the State of Iowa's report on internal control over financial reporting, issued under separate cover.
- (c) The audit did not disclose any non-compliance which is material to the financial statements.
- (d) Significant deficiencies in internal control over the major programs were disclosed by the audit of the financial statements, none of which are considered to be material weaknesses.
- (e) The independent auditor's report on compliance for the major programs expressed an unmodified opinion for all major programs except for CFDA 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants and the WIOA Cluster program, which was qualified.
- (f) The audit disclosed audit findings which are required to be reported in accordance with the Uniform Guidance, Section 200.516.
- (g) The major programs were as follows:
 - CFDA Number 14.228 Community Development Block Grants/ State's Program and Non Entitlement Grants in Hawaii
 - CFDA Number 17.225 Unemployment Insurance
 - CFDA Number 17.277 WIOA National Dislocated Worker Grants/WIA National Emergency Grants
 - CFDA Number 84.126 Rehabilitation Services Vocational Rehabilitation Grants to States
 - CFDA Number 84.365 English Language Acquisition State Grants
 - CFDA Number 93.268 Immunization Cooperative Agreements
 - CFDA Number 93.624 ACA State Innovation Models: Funding for Model Design and Model Testing Assistance
 - CFDA Number 93.667 Social Services Block Grant
 - CFDA Number 93.917 HIV Care Formula Grants
 - CFDA Number 97.036 Disaster Grants Public Assistance (Presidentially Declared Disasters)

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

• Clustered Programs:

| SNAP Cluster: CFDA Number 10.551 – Supplemental Nutrition Assistance Program CFDA Number 10.561 – State Administrative Matching Grants for the Supplemental Nutrition Assistance Program |
|---|
| CDBG – Disaster Recovery Grants – Pub. L. No. 113-2 Cluster: CFDA Number 14.272 – National Disaster Resilience Competition |
| WIOA Cluster: CFDA Number 17.258 – WIOA Adult Program CFDA Number 17.259 – WIOA Youth Activities CFDA Number 17.278 – WIOA Dislocated Worker Formula Grants |
| Drinking Water State Revolving Fund Cluster: CFDA Number 66.468 – Capitalization Grants for Drinking Water State Revolving Funds |
| Special Education Cluster (IDEA): CFDA Number 84.027 – Special Education Grants to States CFDA Number 84.173 – Special Education Preschool Grants |
| Medicaid Cluster: CFDA Number 93.775 – State Medicaid Fraud Control Units CFDA Number 93.777 – State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare CFDA Number 93.778 – Medical Assistance Program |

Research and Development Cluster: (See ** on the Schedule of Expenditures of Federal Awards)

- (h) The dollar threshold used to distinguish between Type A and Type B programs was \$25,000,000.
- (i) The State of Iowa did not qualify as a low-risk auditee.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

Part II: Findings Related to the Financial Statements:

INTERNAL CONTROL DEFICIENCIES:

Reported under separate cover.

INSTANCES OF NON-COMPLIANCE:

No matters were noted.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

Key to Numbering of Findings in Part III:

Federal Numbering System Example: 2018-001

- 2018 Fiscal Year Finding reported in (i.e. Year Ended June 30, 2018).
- 001 Comment Number.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

Part III: Findings and Questioned Costs For Federal Awards:

U.S. Department of Labor

INSTANCE OF NON-COMPLIANCE:

CFDA Number: 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants Agency Number: DW297881I0, EM274321I0, EM274325W0 Federal Award Year: 2016, 2017 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

CFDA Number: WIOA CLUSTER Agency Number: AA267791E0, AA267791G0, AA26779YQ0, AA26779YS0, AA26779YU0, AA283163M0, AA28316300, AA283163Q0, AA283165S0, AA283165U0, AA309377Z0, AA309377Z1, AA309377Z0, AA309378K0, AA309378K1, AA309378Q0, AA309378Q1, AA30937AC0, AA30937AE0 Federal Award Year: 2015, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-001

Subrecipient Monitoring

<u>Criteria</u> – The Code of Federal Regulations, 20 CFR 683.410(b), outlines the State's roles and responsibilities for monitoring and oversight. The regulations require, in part, "The State monitoring system must: Provide for annual on-site monitoring reviews of local areas' compliance with 2 CFR Part 200, as required by section 184(a)(3) of the Workforce Innovation and Opportunity Act (WIOA); Ensure that established policies to achieve program performance and outcomes meet the objectives of WIOA and the WIOA regulations." The regulations further require, "The State must conduct an annual on-site monitoring review of each local area's compliance with 2 CFR Part 200 as required by section 187(a)(4) of WIOA." In addition, the State must require prompt corrective action be taken if any substantial violation of standards is found.

In addition, the Uniform Guidance, Part 200.331 states, "All pass-through entities must: Monitor the activities of the subrecipient as necessary to ensure that the subaward is used for authorized purposes, in compliance with Federal statutes, regulations, and the terms and conditions of the subaward; and that subaward performance goals are achieved. Pass-through entity monitoring of the subrecipient must include; Reviewing financial and performance reports required by the pass-through entity. Following-up and ensuring that the subrecipient takes timely and appropriate action on all deficiencies pertaining to the Federal award provided to the subrecipient from the pass-through entity detected through audits, on-site reviews, and other means."

<u>Condition</u> – Although the Department performed financial monitoring visits of subrecipients, the Department did not perform monitoring visits to ensure subrecipients were achieving program performance and outcomes which meet the objectives of WIOA and the WIOA regulations. The financial monitoring visits do not determine whether the subaward is used in

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

compliance with Federal Statutes, regulations and the terms and conditions of the subaward or that performance goals are achieved.

<u>Cause</u> – The Department has not established policies and procedures for program monitoring which are in compliance with the Workforce Innovation and Opportunity Act. The Department has been in the process of establishing policies and procedures, however, policies and procedures have not been finalized. Because policies and procedures have not been established, the Department did not perform monitoring of program performance and outcomes of subrecipients.

<u>Effect</u> – The Department is not in compliance with subrecipient monitoring as required by 20 CFR 683.410(b) and the Uniform Guidance, Part 200.331.

<u>Recommendation</u> – The Department should established policies and procedures to ensure compliance with 20 CFR 683.410(b) and the Uniform Guidance, Part 200.331. Annual on-site visits to all local areas should be performed to ensure the programs are properly monitored.

<u>Response and Corrective Action Planned</u> – Draft policies and procedures have been developed to comply with 20 CFR 683.410(b) and the Uniform Guidance, Part 200.331. In cooperation with the U.S. Department of Labor, the Department will begin comprehensive WIOA program monitoring as soon as the realignment of local workforce development areas is complete. On-site monitoring visits will be performed annually, beginning in the summer of 2020.

<u>Conclusion</u> – Response acknowledged. Annual on-site visits should be performed as required by 20 CFR 683.410(b).

INTERNAL CONTROL DEFICIENCIES:

CFDA Number: 17.225 – Unemployment Insurance Agency Number: REEDMOD09, UI26391SZO, UI278583K1, UI279763K0, UI279763K1, UI298417W0, UI298967I0, UI298967J0, UI302177W0, UI31293EZ0, UI31342BS0, UI31342BT0, UI31517EZ0 Federal Award Year: 2014, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-002

Cash Management

<u>Criteria</u> – Effective cash management procedures provide for minimizing the amount of time between the drawdown/request for federal funds and the disbursement of those funds. They also minimize the amount of state and other federal funds used to supplant programs until federal funds are received. Generally, a maximum of three days is considered an acceptable amount of time between the receipt of federal funds and the disbursement of those funds.

<u>Condition</u> – A review of the Department's records identified two instances where excessive cash balances were held for seven to twenty-one days.

<u>Cause</u> – Although procedures have been established to draw federal funds in amounts sufficient to cover current needs, procedures were not followed.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

<u>Effect</u> – Failure to follow procedures resulted in Department employees not detecting the error in the normal course of performing their assigned duties.

<u>Recommendation</u> – The Department should implement procedures to ensure federal funds are drawn down in amounts sufficient to cover current needs and are disbursed in a timely manner without carrying excessive daily balances.

<u>Response and Corrective Action Planned</u> – Cash management procedures will be reviewed by appropriate staff to ensure federal funds are only drawn in the amounts sufficient to cover current needs.

Conclusion - Response accepted.

CFDA Number: 17.225 - Unemployment Insurance Agency Number: REEDMOD09, UI26391SZO, UI278583K1, UI279763K0, UI279763K1, UI298417W0, UI298967I0, UI298967J0, UI302177W0, UI31293EZ0, UI31342BS0, UI31342BT0, UI31517EZ0 Federal Award Year: 2014, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-003

Employment and Training Administration (ETA) Reports

<u>Criteria</u> – The Uniform Guidance, Part 200.303, requires the auditee establish and maintain effective internal control over the federal award which provides reasonable assurance the auditee is managing the federal award in compliance with federal statutes, regulations and the terms of the federal award. The ETA 227 report, "Overpayment Detection and Recovery Activities", provides information on overpayments of intrastate and interstate claims under the regular state Unemployment Insurance (UI) program and under federal UI programs, including the Unemployment Compensation for Federal Employees (UCFE) and Unemployment Compensation for Federal Employees (UCFE) and Unemployment 5, U.S. Code. The report includes claims for regular, additional state programs and the permanent federal-state Extended Benefits (EB) programs. Data is provided for the establishment of overpayments, recoveries of overpayments, criminal and civil actions involving overpayments obtained fraudulently and an aging schedule of outstanding benefit overpayment accounts. The UI Reports Handbook No. 401 requires the report to be submitted quarterly on the first day of the second month after the end of the quarter.

<u>Condition</u> – Supporting documentation for the quarterly reports was not retained. Three reports submitted were not reviewed and approved by an independent person for propriety prior to submission.

<u>Cause</u> – Department procedures have not been established to retain supporting documentation for the data fields in the report. The person who prepared the reports is no longer employed by the Department and the information used to prepare the report could not be located. In addition, Department procedures have not been established to require documentation the reports were independently reviewed and approved.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

<u>Effect</u> – The lack of supporting documentation and a documented review of these reports increases the risk for undetected reporting errors or misstatements.

 $\underline{\text{Recommendation}}$ – The Department should establish policies and procedures to ensure reports are supported and the support for the preparation of the report is retained. The policies established should also ensure the quarterly reports are reviewed and approved by an independent person who is knowledgeable about the program. This independent review should be documented by the reviewer's signature or initials and date of review prior to submission.

<u>Response and Corrective Action Planned</u> – Procedures have been established for transmitting the ETA 227 report. Included in the procedures are where to retain the supporting data file and review of the report by the Chief Operating Officer prior to final transmission. The report must be returned with a signature and date prior to finalization.

<u>Conclusion</u> – Response accepted.

CFDA Number: 17.225 - Unemployment Insurance Agency Number: REEDMOD09, UI26391SZO, UI278583K1, UI279763K0, UI279763K1, UI298417W0, UI298967I0, UI298967J0, UI302177W0, UI31293EZ0, UI31342BS0, UI31342BT0, UI31517EZ0 Federal Award Year: 2014, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-004

Employment and Training Administration (ETA) Reports

<u>Criteria</u> – The Uniform Guidance, Part 200.303, requires the auditee establish and maintain effective internal control over the federal award which provides reasonable assurance the auditee is managing the federal award in compliance with federal statutes, regulations and the terms of the federal award. The ETA 581 report, "Contributions Operations", provides information on the volume of work and state agency performance in determining the taxable status of employers and the processing of wage items, the collection of past due contributions and payments in lieu of contributions, delinquent reports and audit activity. The data provides measures of the effectiveness of the tax program. UI Reports Handbook No. 401 requires the report to be submitted electronically for each calendar quarter to the Employment and Training Administration of the U.S. Department of Labor on the 20th day of the second month following the quarter to which it relates.

<u>Condition</u> – The Department has stated the reports were reviewed and approved; however, this review was not documented. In addition, two of the four quarterly reports were submitted between 16 and 60 days late.

<u>Cause</u> – Department procedures have not been established to require documentation the reports are independently reviewed and approved and to ensure reports are submitted timely.

<u>Effect</u> – The lack of a documented review of these reports increases the risk for undetected reporting errors or misstatements. In addition, the lack of established policies and procedures resulted in the late submission of quarterly reports.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

<u>Recommendation</u> – The Department should establish policies and procedures to ensure reports are submitted timely in accordance with UI Reports Handbook. The policies established should also ensure the quarterly reports are reviewed and approved by an independent person who is knowledgeable about the program. This independent review should be documented by the reviewer's signature and date of review prior to submission.

<u>Response and Corrective Action Planned</u> – A policy and procedure has been established. Included in the procedure is a requirement to submit the report to the Division Administrator to be reviewed and approved. Once approved the Division Administrator must physically sign and date and return to the Bureau Chief for submission.

Conclusion - Response accepted.

CFDA Number: 17.225 - Unemployment Insurance Agency Number: REEDMOD09, UI26391SZO, UI278583K1, UI279763K0, UI279763K1, UI298417W0, UI298967I0, UI298967J0, UI302177W0, UI31293EZ0, UI31342BS0, UI31342BT0, UI31517EZ0 Federal Award Year: 2014, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-005

Trade Act Participant Report (TAPR)

<u>Criteria</u> – The Uniform Guidance, Part 200.303, requires the auditee establish and maintain effective internal control over the federal award which provides reasonable assurance the auditee is managing the federal award in compliance with federal statutes, regulations and the terms of the federal award. The TAPR provides a streamlined data collection on the Trade Adjustment Assistance (TAA) program activities and outcomes into a single streamlined reporting structure. The report captures information related to TAA applicants, including TAA participants who receive benefits and services across the program with a standardized set of data elements which includes information on participant demographics, types of services received and performance outcomes. The TAPR is intended to track information on TAA activity on a "real time" basis for individuals from the point of TAA eligibility determination through post-participation outcomes. As required by Training and Employment Guidance Letter No. 6-09, quarterly reports are to be submitted no later than 45 days after the end of each report quarter.

<u>Condition</u> – The Department has stated the reports were reviewed and approved, however, this review was not documented for three reports submitted.

<u>Cause</u> – Department procedures have not been established to require documentation the reports were independently reviewed and approved.

<u>Effect</u> – The lack of a documented review of these reports increases the risk for undetected reporting errors or misstatements.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

<u>Recommendation</u> – The Department should establish policies and procedures to ensure the quarterly reports are reviewed and approved by an independent person who is knowledgeable about the program. This independent review should be documented by the reviewer's signature or initials and date of review prior to submission.

<u>Response and Corrective Action Planned</u> – The Department will receive the TAPR file and will ensure an independent review of the trade-related data elements is completed prior to submission. This review will be completed by a knowledgeable, independent person by pulling a random sample of participants and reviewing the correct time frames and data elements are included in the file. After review, the independent reviewer will initial and date a printed copy of the random sample as evidence of the review.

Conclusion - Response accepted.

CFDA Number: 17.225 - Unemployment Insurance Agency Number: REEDMOD09, UI26391SZO, UI278583K1, UI279763K0, UI279763K1, UI298417W0, UI298967I0, UI298967J0, UI302177W0, UI31293EZ0, UI31342BS0, UI31342BT0, UI31517EZ0 Federal Award Year: 2014, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

CFDA Number: 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants Agency Number: DW297881I0, EM274321I0, EM274325W0 Federal Award Year: 2016, 2017 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

CFDA Number: WIOA CLUSTER Agency Number: AA267791E0, AA267791G0, AA26779YQ0, AA26779YS0, AA26779YU0, AA283163M0, AA28316300, AA283163Q0, AA283165S0, AA283165U0, AA309377Z0, AA309377Z1, AA309377Z0, AA309378K0, AA309378K1, AA309378Q0, AA309378Q1, AA30937AC0, AA30937AE0 Federal Award Year: 2015, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-006

Payroll Distribution

<u>Criteria</u> – The Uniform Guidance, Part 200.430(i), states "Charges to Federal awards for salaries and wages must be based on records that accurately reflect the work performed." This section goes on to state, these records must "Support the distribution of the employee's salary or wages among specific activities or cost objectives if the employee works on more than one Federal award; a Federal award and non-Federal award; an indirect cost activity and a direct cost activity; two or more indirect activities which are allocated using different allocation bases; or an unallowable activity and a direct or indirect cost activity." The section also states "Budget estimates (i.e., estimates determined before the services are performed) alone do not qualify as support for charges to Federal awards, but may be used for interim accounting

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

purposes, provided that: The system for establishing the estimates produces reasonable approximations of the activity actually performed; significant changes in the corresponding work activity (as defined by the non-Federal entity's written policies) are identified and entered into the records in a timely manner. Short term (such as one or two months) fluctuation between workload categories need not be considered as long as the distribution of salaries and wages is reasonable over the long term; and the non-Federal entity's system of internal controls includes processes to review after-the-fact interim charges made to Federal awards based on budget estimates. All necessary adjustment must be made such that the final amount charged to the Federal award is accurate, allowable, and properly allocated."

<u>Condition</u> – The Department uses budget estimates to establish interim rates to allocate payroll costs to be used for Department budgeting and to provide employees with an estimate of time which is expected of them for their assigned programs. The Department has informed employees they are to be reporting the actual time worked on each program code which associates with a specific Federal, non-Federal, indirect or cost allocation program. Thirty two employees who charged time to more than one program code for the fourth quarter of the fiscal year were selected for testing. Of the thirty two employees tested, seven employees did not deviate their hours from the original budget estimate. In addition, eleven employees reported the exact same number of hours for each program code for every pay period.

<u>Cause</u> – Although the Department has established policies and procedures to require employees to document actual hours worked on program codes, not all employees appear to be reporting actual hours worked to the affected programs. In addition, the Department has not effectively communicated these policies and procedures to all employees.

<u>Effect</u> – Payroll costs could be charged to the incorrect program code which could result in allocating costs incorrectly to all programs, including the federal programs.

<u>Recommendation</u> – The Department should communicate the established policies and procedures to all employees to ensure employees are reporting actual hours worked on each program code rather than budgeted hours. Time records should be reviewed to ensure employees are complying with established policies and procedures.

<u>Response and Corrective Action Planned</u> – The Department will communicate to employees that actual hours worked on each program code should be reported each pay period. The Department will contact supervisors of employees who appear to be using the same program code allocation percentage, each pay period, to determine if actual hours were used. The Department will also review quarterly payroll variance reports for employees who appear to not be changing their time records.

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CFDA Number: 17.277 - WIOA National Dislocated Worker Grants/WIA National Emergency Grants Agency Number: DW297881I0, EM274321I0, EM274325W0 Federal Award Year: 2016, 2017 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development CFDA Number: WIOA CLUSTER Agency Number: AA267791E0, AA267791G0, AA26779YQ0, AA26779YS0, AA26779YU0, AA283163M0, AA28316300, AA283163Q0, AA283165S0, AA283165U0, AA309377Z0, AA309377Z1, AA309377Z0, AA309378K0, AA309378K1, AA309378Q0, AA309378Q1, AA30937AC0, AA30937AE0 Federal Award Year: 2015, 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Workforce Development

2018-007

Awards to Subrecipients

<u>Criteria</u> – The Uniform Guidance, Part 200.331 states, "All pass-through entities must ensure every subaward is clearly identified to the subrecipient as a subaward and includes the following information at the time of the subaward and if any of these data elements change, include the changes in subsequent subaward modification. When some of this information is not available, the pass-through entity must provide the best information available to describe the Federal award and subaward." Required information includes, in part, Federal Award Date and Total Amount of the Federal Award.

<u>Condition</u> – The Department did not include the Federal Award Date or the Total Amount of the Federal Award in the subaward to the subrecipients.

<u>Cause</u> – The Department has not established policies and procedures to ensure all required information is included in the subaward to the subrecipients.

 \underline{Effect} – The information required in the subaward to subrecipients was not included due to the lack of policies and procedures.

<u>Recommendation</u> – The Department should establish policies and procedures to ensure all required information is included in the subaward to subrecipients as required by Uniform Guidance, Part 200.331.

<u>Response and Corrective Action Planned</u> – The Department will implement procedures to be certain all subawards are compliant with the Uniform Guidance, Part 200.331 requirements. All future subawards, or modifications to current subawards, will have the required language inserted into the agreement.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

U.S. Department of Health and Human Services

INSTANCES OF NON-COMPLIANCE:

No matters were noted.

INTERNAL CONTROL DEFICIENCIES:

CFDA Number: 93.268 – Immunization Cooperative Agreements Agency Number: NH23IP000724-05-00, NH23IP000724-05-01, NH23IP000724-05-02 Federal Award Year: 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Public Health

2018-008

Cash Management

<u>Criteria</u> – Effective cash management procedures provide for minimizing the amount of time between the drawdown/request for federal funds and the disbursement of those funds. They also minimize the amount of state and other federal funds used to supplant programs until federal funds are received. Generally, a maximum of three days is considered an acceptable amount of time between the receipt of federal funds and the disbursement of those funds.

<u>Condition</u> – A review of the Department's records identified two instances where excessive cash balances were held for thirteen to forty-seven days.

<u>Cause</u> – Although procedures have been established to draw federal funds in amounts sufficient to cover current needs, procedures were not followed.

<u>Effect</u> – Failure to follow procedures resulted in Department employees not detecting the error in the normal course of performing their assigned duties.

<u>Recommendation</u> – The Department should implement procedures to ensure federal funds are drawn down in amounts sufficient to cover current needs and are disbursed in a timely manner without carrying excessive daily balances.

<u>Response and Corrective Action Planned</u> – The Department has reviewed the instances resulting in cash balances in excess of \$50,000. Cash management procedures involving correction documents as well as estimating payroll resulted in instances of excess cash balances during the fiscal year. Cash management procedures have been reviewed by appropriate staff to ensure compliance in the future.

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

CFDA Number: 93.777 – State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare

Agency Number: None Federal Award Year: 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Inspections and Appeals

2018-009

Survey Frequency

<u>Criteria</u> – The Centers for Medicare and Medicaid Services (CMS), 2018 State Performance Standards System Guidance, Section F2(e), requires the Department to conduct a standard survey of each licensure agreement of nursing facilities no later than 15.9 months after the last day of the previous survey. In addition, the statewide average interval between standard surveys of licensure agreements must be 12.9 months or less.

The CMS 2018 State Performance Standards System Guidance, Section F3.2(a), requires the Department to conduct a standard survey of each licensure agreement of non-deemed critical access hospital facilities no later than 60 months after the last day of the previous survey. In addition, surveys of at least one, but not less than 5%, of non-deemed critical access hospitals must be performed annually.

<u>Condition</u> – The statewide average interval between standard surveys conducted by the Department for nursing facilities was 13.5 months.

The Department had 68 non-deemed critical access hospital facilities. Surveys were not conducted within the required 60 months after the previous survey for six facilities. In addition, the Department conducted surveys of two non-deemed critical access hospitals, which was less than the 5% requirement.

<u>Cause</u> – Although procedures have been established to conduct surveys at the required frequencies, procedures were not followed.

<u>Effect</u> – Surveys of nursing facilities and non-deemed critical access hospitals were not performed at the required frequency.

<u>Recommendation</u> – The Department should review its procedures to ensure all facilities are surveyed within the required interval.

<u>Response and Corrective Action Planned</u> – The Department has been aware the overall statewide average has exceeded 12.9 months. In November 2017, CMS implemented a new, computer-based long-term care survey process. The new process was implemented nationwide at this time, and continues to impact the survey cycle times of both individual states and the national survey cycle average. The Department implemented the new process over approximately a 3 month period. Initially, the new survey process took longer to complete (six to seven days compared to four days under the old process). The Department now completes the survey process within 4 days. The new process requires more surveyors per survey than the old process. Consequently, fewer surveys can be completed each week. In order to reduce the overall statewide average, the Department has hired survey staff, including hiring surveyors on a temporary, contract basis to compensate for ongoing

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2018

vacancies. In addition, the Department has approved overtime for staff to complete additional surveys. The Department is evaluating the need to increase both full-time employees (FTEs) and the associated federal funding in order to meet the federally required timeframes for long-term care surveys.

<u>Conclusion</u> – Response accepted.

CFDA Number: 93.917 - HIV Care Formula Grants Agency Number: X07HA00005-27-02, X07HA00005-28-01, X08HA30475-01-01, X08HA30475-02-00 Federal Award Year: 2016, 2017, 2018 Prior Year Single Audit Report Finding Number: N/A Iowa Department of Public Health

2018-010

Cash Management

<u>Criteria</u> – Effective cash management procedures provide for minimizing the amount of time between the drawdown/request for federal funds and the disbursement of those funds. They also minimize the amount of state and other federal funds used to supplant programs until federal funds are received. Generally, a maximum of three days is considered an acceptable amount of time between the receipt of federal funds and the disbursement of those funds

<u>Condition</u> – A review of the Department's records identified two instances where excessive cash balances were held for six to seven days.

<u>Cause</u> – Although procedures have been established to draw federal funds in amounts sufficient to cover current needs, procedures were not followed.

<u>Effect</u> – Failure to follow procedures resulted in Department employees not detecting the error in the normal course of performing their assigned duties.

<u>Recommendation</u> – The Department should implement procedures to ensure federal funds are drawn down in amounts sufficient to cover current needs and are disbursed in a timely manner without carrying excessive daily balances.

<u>Response and Corrective Action Planned</u> – The Department has reviewed the instances resulting in cash balances in excess of \$215,000. Cash management procedures involving expenditures claims in pending status as well as correcting documents resulted in instances of excess cash balances during the fiscal year. Cash management procedures have been reviewed by appropriate staff to ensure compliance in the future.

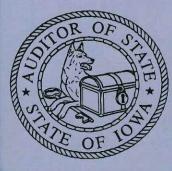
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Iowa State Agencies By Agency Number

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