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### OFFICE OF AUDITOR OF STATE

STATE OF IOWA

Rob Sand Auditor of State

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### **NEWS RELEASE**

FOR RELEASE		April 21, 2020	_ 515/281-5834
Auditor of State	Rob Sand to	oday released the State of Iowa's Single	e Audit Report for the year
ended June 30	2019 The re	enort covers the expenditure of federal	funds by all State agencies

Auditor of State Rob Sand today released the State of Iowa's Single Audit Report for the year ended June 30, 2019. 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.

### FINANCIAL HIGHLIGHTS:

The State expended approximately \$9.3 billion of federal funds in fiscal year 2019, an increase of approximately \$350 million, or 3.9% over the prior year. Changes in non-loan programs included an increase of approximately \$322 million in funding for Medicaid expenditures.

Expenditures included approximately \$3.5 billion for Medicaid, \$1.3 billion in capitalization grants for clean water state revolving funds, \$543 million for highway planning and construction, \$490 million for capitalization grants for drinking water state revolving funds and \$471 million for unemployment insurance. Although the State of Iowa administered approximately 600 federal programs during the year ended June 30, 2019, these five programs accounted for 67% of total federal expenditures.

### **AUDIT FINDINGS:**

Sand reported seven internal control deficiencies at various State agencies. They are found on pages 69 through 77 of this report. The control deficiencies address issues such as lack of policies and procedures to ensure various reports are reviewed, approved and submitted to the U.S. Department of Labor prior to the due date, to ensure all required information is included in awards to subrecipients, to ensure all facilities are surveyed within the required interval and to ensure policies pertaining to proper allocation of employee time are properly communicated. Sand has provided the State agencies with recommendations to address each of the findings. The recommendations and management's responses are included in the Schedule of Findings and Questioned Costs.

Four of the seven findings discussed above are repeated from the prior year.

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

# STATE OF IOWA SINGLE AUDIT REPORT

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

**JUNE 30, 2019** 

ENTITY IDENTIFICATION NUMBER EIN-42-0933966

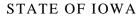


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## OFFICE OF AUDITOR OF STATE





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March 30, 2020

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, 2019. The audit of compliance was conducted in accordance with U.S. generally accepted auditing standards, the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States, and Title 2, U.S. Code of Federal Regulations, Part 200, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards (Uniform Guidance).

The Single Audit Report reflects federal expenditures of approximately \$9.3 billion. This report includes significant deficiencies in internal control relating to major programs. The significant deficiencies are reported in the Schedule of Findings and Questioned Costs. The Single Audit Report includes an unmodified opinion on the State's compliance with requirements applicable to each of its other major federal programs.

The State of Iowa's Comprehensive Annual Financial Report for the year ended June 30, 2019 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 <a href="https://auditor.iowa.gov/reports/audit-reports/">https://auditor.iowa.gov/reports/audit-reports/</a>.

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 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) Compliance Supplement 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, 2019. 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 \$72,819,000 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, 2019. 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, 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 opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the State of Iowa's compliance.

### 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 major federal programs identified in Part I of the accompanying Schedule of Findings and Questioned Costs for the year ended June 30, 2019.

### 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, 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 2019-001, 2019-002, 2019-003, 2019-004, 2019-005, 2019-006 and 2019-007 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, 2019, 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 17, 2019, 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.

Marlys K. Gaston, CPA
Deputy Auditor of State

March 30, 2020, except for our report on the Schedule of Expenditures of Federal Awards, for which the date is December 17, 2019 State of Iowa

Schedule of Expenditures of Federal Awards

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Agriculture			
10.001	Agricultural Research Basic and Applied Research	620	1,517,715 **	1,517,715
	Plant and Animal Disease, Pest Control, and Animal Care	009	750,315	
	Plant and Animal Disease, Pest Control, and Animal Care	542	20,399	
10.025	Plant and Animal Disease, Pest Control, and Animal Care (\$531,365			
	provided to subrecipients)	620	1,834,050 **	2,604,764
10.028	Wildlife Services	620	14,230 **	14,230
10.069	Conservation Reserve Program	009	51,967	
10.069	Conservation Reserve Program	542	180,876	232,843
10.093	Voluntary Public Access and Habitat Incentive Program (\$26,706			
	provided to subrecipients)	542	171,068	171,068
10.117	Biofuel Infrastructure Partnership	645	114,264	114,264
10.163	Market Protection and Promotion (Passed through American Sheep			
	Industry Association)	620	7,215	7,215
10.168	Farmers Market Promotion Program (Passed through University of			
	Arkansas; 3303903)	620	864	864
10.170	Specialty Crop Block Grant Program - Farm Bill (\$2,834 provided to			
	subrecipients)	009	308,464	308,464
10.172	Local Food Promotion Program (Passed through Des Moines County			
40.450	Agricultural Extension District; 16LFPPIA0031)	620	18,844	
10.172	Local Food Promotion Program (Passed through Lutheran Services in	600	10.005	27.660
10 174	Iowa;141267)	620	18,825	37,669
	Acer Access Development Program (\$9,795 provided to subrecipients)	620	70,650	70,650
	Trade Mitigation Program Eligible Recipient Agency Operational Funds	401	4,889,427	4,889,427
10.200	Grants for Agricultural Research, Special Research Grants (\$414,381	620	944,800 **	944,800
10 202	provided to subrecipients)	620	595,216 **	
	Cooperative Forestry Research Payments to Agricultural Experiment Stations Under the Hatch Act	620	4,954,148 **	0,0,210
	Animal Health and Disease Research	620	195,707 **	1,501,110
	Higher Education – Graduate Fellowships Grant Program	620	105,178 **	•
	Sustainable Agriculture Research and Education (Passed through University of Minnesota Twin Cities; H006607413, H005722904, H004991237, H004991249, H0066007436, H004991206, H004991228, H004991232, H006607423, H006607422) (\$2,441 provided to subrecipients)	620	276.854 **	276,854
10 216	1890 Institution Capacity Building Grants (Passed through Fort Valley	020	210,004	270,034
10.210	State University; CANFVSU19066)	620	6,909 **	
10 216	1890 Institution Capacity Building Grants (Passed through Tennessee		-,	
10.210	State University; 33277190375)	620	2,455 **	
10.216	1890 Institution Capacity Building Grants (Passed through Tuskegee University; 362209144076190)	620	49,543 **	
10.216	1890 Institution Capacity Building Grants (Passed through University of Maryland Eastern Shore; 2014ISU5205190)	620	44,640 **	103,547
	Higher Education - Institution Challenge Grants Program (\$47,569 provided to subrecipients)	620	296,512 **	
	Higher Education - Institution Challenge Grants Program (Passed through Michigan State University; RC104373A)	620	192 **	
10.217	Higher Education - Institution Challenge Grants Program (Passed	620	483 **	297,187
10.010	through Purdue University; F9002711902015)	620	170,768 **	251,101
	Biotechnology Risk Assessment Research Higher Education - Multicultural Scholars Grant Program	620	170,708 ***	1.0,.00
	Hispanic Serving Institutions Education Grants (Passed through	320	100,121	100,727
	University of Texas Rio Grande Valley; 201538422240595)  Agricultural and Rural Economic Research, Cooperative Agreements	620	5,770 **	5,770
10.230	and Collaborations	620	57,275 **	57,275
	and Conadorations	320	31,213	51,415

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Agriculture (continued)			
10.253	Consumer Data and Nutrition Research	620	17,719 *	*
	Consumer Data and Nutrition Research (Passed through University of Illinois Urban Champaign; 07837116561)	620	1,016 *	*
10.253	Consumer Data and Nutrition Research (Passed through University of Kentucky Reseach Foundation; 304811094417014)	620	13,275 *	* 32,010
10.303	Integrated Programs (\$40,237 provided to subrecipients)	620	111,370 *	*
10.303	Integrated Programs (Passed through Michigan State University; RC108938ISULee, RC108938ISUTaylor)	620	9,447 *	*
10.303	Integrated Programs (Passed through University of Wisconsin Madison; 855K691)	620	700 *	* 121,517
10 304	Homeland Security Agricultural	620	328,517 *	
	Homeland Security Agricultural (Passed through Michigan State	620	67,619 *	
10 207	University; RC106556A) Organic Agriculture Research and Extension Initiative (\$330,105	020	07,019	390,130
	provided to subrecipients)	620	940,311 *	* 940,311
10.309	Specialty Crop Research Initiative (Passed through University of Florida; UFDSP00012309)	620	144,977 *	* 144,977
10.310	Agriculture and Food Research Initiative (AFRI)	619	6,722	<u> </u>
	Agriculture and Food Research Initiative (AFRI)	619	69,764 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through University of California, Riverside; S-000839)	619	30,063 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through The Board of Trustees of the University of Illinois; 095547-17402)	619	24,469 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through North Carolina Agricultural & Technical State University; 240796C/2016-67024-24755)	619	49,304 *	
10.310	Agriculture and Food Research Initiative (AFRI) (\$1,265,843 provided to			
10 210	subrecipients)	620	9,713,288 *	
	Agriculture and Food Research Initiative (AFRI) (Passed through Kansas State University; S18115, S19002)	620	87,110 *	*
	Agriculture and Food Research Initiative (AFRI) (Passed through North Carolina State University; 2017018401, 2015009715, 2016014902)	620	95,283 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through North Dakota State University; FAR0026100)	620	84,707 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Purdue University; 8000067417AG, F9002711902002)	620	181,164 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through South Dakota State University; 3TB390)	620	7,336 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Texas A&M AgriLife Research; M1802039)	620	14,660 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Texas A&M University; 06M1702001)	620	7,171 *	*
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through The Ohio State University; 60045862, 60070644, 60049640, 60050529)	620	79,068 *	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Tuskegee University; 362209144376190)	620	46,142 *	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through University of Arkansas; 9145801)	620	17,170 *	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through		,	
10.310	University of Florida; SUB0001462) Agriculture and Food Research Initiative (AFRI) (Passed through	620	48,460 *	
	University of Illinois Urbana Champaign; 07635215962, 07889116198)	620	106,415 *	×

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Agriculture (continued)			
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through University of Kansas; FY2019083)	620	609	**
	Agriculture and Food Research Initiative (AFRI) (Passed through University of Minnesota Twin Cities; H006550803, H005946101)	620	103,052	**
	Agriculture and Food Research Initiative (AFRI) (Passed through University of Vermont; 29034SUB51751)	620	103,879	**
	Agriculture and Food Research Initiative (AFRI) (Passed through University of Wisconsin Madison; 665K652)	620	28,963	** 10,904,799
	Beginning Farmer and Rancher Development Program (\$23,953 provided to subrecipients)	620	46,652	**
10.311	Beginning Farmer and Rancher Development Program (Passed through University of Vermont; 29903SUB1958)	620	55,372	** 102,024
10.312	Biomass Research and Development Initiative Competitive Grants Program	620		** 312,167
	Sun Grant Program (Passed through North Dakota State University; FAR0026969)	620	·	**
10.320	Sun Grant Program (Passed through University of Nebraska Lincoln; 2662220799002)	620	6,776	** 33,512
10.328	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program (\$5,802 provided to			
10 200	subrecipients)	620	130,589	** 130,589
10.329	Crop Protection and Pest Management Competitive Grants Program (\$11,255 provided to subrecipients)	620	273,752	**
10.329	Crop Protection and Pest Management Competitive Grants Program (Passed through Michigan State University; RC108974ISU)	620	111,958	**
10.329	Crop Protection and Pest Management Competitive Grants Program (Passed through University of Illinois Urbana Champaign; 07633216254, 07633216483, 07633216682, 07633217047)	620	135,015	**
10.329	Crop Protection and Pest Management Competitive Grants Program (Passed through University of Minnesota Twin Cities; H005833201)	620	2,826	**
10.329	Crop Protection and Pest Management Competitive Grants Program (Passed through University of Wisconsin Madison; 850K113)	620	12,121	** 535,672
10.331	Food Insecurity Nutrition Incentive Grants Program	621	60	60
10.336	Veterinary Services Grant Program	620	171,816	171,816
10.351	Rural Business Development Grant	621	27,042	27,042
	Value-Added Producer Grants (\$384,451 provided to subrecipients)	620	1,373,165	
	Risk Management Education Partnerships	620	44,399	44,399
	Cooperative Agreements with States for Intrastate Meat and Poultry	009 009	1,926,258	1,926,258
	Food Safety Cooperative Agreements Food Safety Cooperative Agreements	619	87,592 236,067	** 323,659
	Cooperative Extension Service (Passed through Purdue University; 8000083840AG)	620	29,203	
10.500	Cooperative Extension Service (Passed through South Dakota State University; E0014100)	620	16,093	
10.500	Cooperative Extension Service (Passed through University of Minnesota Twin Cities; CPS0001459021)	620	25,563	
10.500	Cooperative Extension Service (\$250,175 provided to subrecipients)	620	10,818,860	**
10.500	Cooperative Extension Service (Passed through University of Nebraska Lincoln; 2563240150307, 2563240150312, 2563240150107,			
10.500	2563240150114, 2563240150109) Cooperative Extension Service (Passed through University of Wisconsin	620	114,448	
10.500	Madison) Cooperative Extension Service (Passed through West Virginia University;	620	7,824	**
	14756ISU) (\$96,167 provided to subrecipients)	620	199,243	** 11,211,234

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Agriculture (continued)			
10.521	Children, Youth and Families At-Risk	620	6,138	6,138
10.534	CACFP Meal Service Training Grants	282	24,336	24,336
10.557	WIC Special Supplemental Nutrition Program for Women, Infants, and Children (\$14,418,831 provided to subrecipients)	588	38,304,004	38,304,004
10.558	Child and Adult Care Food Program (\$27,854,230 provided to subrecipients)	282	28,419,580	28,419,580
10 560	State Administrative Expenses for Child Nutrition	282	2,888,829	2,888,829
	WIC Farmers' Market Nutrition Program (FMNP)	009	386,426	386,426
	Team Nutrition Grants	282	707,970	707,970
	Farm to School Grant Program	009	55,536	55,536
	Senior Farmers Market Nutrition Program	009	471,464	471,464
	Child Nutrition Discretionary Grants Limited Availability (\$290,443	•	•	· · · · · ·
10.0.5	provided to subrecipients)	282	290,443	290,443
10.582	Fresh Fruit and Vegetable Program (\$2,321,329 provided to			
	subrecipients)	282	2,383,639	2,383,639
	Food for Progress (Passed through Kansas State University; S17041)	620	54,629 **	· · · · · · · · · · · · · · · · · · ·
	Faculty Exchange Program	620	234,890	234,890
	Cooperative Forestry Assistance (\$223,604 provided to subrecipients)	542	1,358,304	1,358,304
	Forest Legacy Program	542	39,252	39,252
	Forest Stewardship Program	542	588,941	588,941
	Forest Health Protection	542	59,383	59,383
	Solid Waste Management Grants	621	24,294	24,294
10.777	Norman E. Borlaug International Agricultural Science and Technology Fellowship	620	38,174 **	38,174
10 902	Soil and Water Conservation	009	374,620	
	Soil and Water Conservation (\$5,841 provided to subrecipients)	620	3,749,871 **	
	Soil and Water Conservation (Passed through University of Wisconsin		, ,	
	Madison; 0000001317, 0000000135)	620	108,144 **	4,232,635
10.903	Soil Survey	620	39,956 **	39,956
10.912	Environmental Quality Incentives Program	619	19,678 **	
10.912	Environmental Quality Incentives Program	620	269,136 **	
10.912	Environmental Quality Incentives Program (Passed through University			
	of Wisconsin Madison; 851K550)	620	1,330 **	290,144
10.931	Agricultural Conservation Easement Program	542	299,741	299,741
10.932	Regional Conservation Partnership Program	009	150,265	150,265
10.961	Scientific Cooperation and Research (\$26,412 provided to subrecipients)	620	29,573 **	22,0.0
10.962	Cochran Fellowship Program-International Training-Foreign Participant	620	20,557 **	20,557
	SNAP Cluster:			
10.551	Supplemental Nutrition Assistance Program	401	432,612,918	
10.561	State Administrative Matching Grants for the Supplemental Nutrition	•		
	Assistance Program (\$3,368,302 provided to subrecipients)	401	23,304,357	455,917,275
	Child Newtonia Chester			
10 550	Child Nurtrition Cluster:	000	28 460 600	
10.553	School Breakfast Program (\$28,353,580 provided to subrecipients)	282	28,460,689	
10.555	National School Lunch Program (\$115,413,443 provided to	202	100 544 461	
10 == -	subrecipients)	282	130,544,491	
10.556	Special Milk Program for Children (\$57,169 provided to subrecipients)	282	57,169	
10.559	Summer Food Service Program for Children (\$4,242,507 provided to	000	4 407 051	162 400 200
	subrecipients)	282	4,427,951	163,490,300

U.S. Department of Agriculture [continued]   Food Distribution Chater:	CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
10.565   Commodity Supplemental Food Program (\$266,959 provided to subrecipients)		U.S. Department of Agriculture (continued)			
10.565   Commodity Supplemental Food Program (\$266,959 provided to subrecipients)		Food Distribution Charton			
Description   Provided to subrecipients    Section   Program (Food Commodities)   Section   Se	10.565	Commodity Supplemental Food Program (\$266,959 provided to	401	278,734	
Other Federal Assistance: Other Federal Assistance: Other Sederal Science Agency; AG3151P160225, 12315118P0194, AG3151P170108]	10.568		401	877.916	
10.RD   Unknown Title (Passed through American Seed Trade Association)   620   174,561   **	10.569	- '	401		5,108,487
10.RD   Unknown Title (Passed through American Seed Trade Association)   620   174,561   **		Other Federal Assistance			
AG31S1P16022S, 1231S1870194, AG31S1P170108	10.RD		620	130,334 **	
15.V111242313089, 16.VV11330129009)	10.RD	, , , , , , , , , , , , , , , , , , , ,	620	174,561 **	
15.W11111133050, 14.W1111133073, 18.W11111133022  620 88,107 **	10.RD		620	59,769 **	
Agriculture; 6700725946)   620   113,916 **   566,687     Total U.S. Department of Agriculture   752,989,549   752,989,549	10.RD	, ,	620	88,107 **	
11.020   Cluster Grants   620   110,664   110,664   11.0664   11.020   Cconomic Development Support for Planning Organizations (Passed through Upper Explorerland Regional Planning Commission; 141243)   620   45,509   45,509   11.303   Economic Development Technical Assistance   621   102,828   11.303   Economic Development Technical Assistance   621   105,461   208,289   11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574 ** 1,574   1.427   Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program   620   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866 ** 55,866   11.459   Weather and Air Quality Research   619   118,979 ** 118,979   118,979	10.RD	·	620	113,916 **	566,687
11.020   Cluster Grants   620   110,664   110,664     11.302   Economic Development Support for Planning Organizations (Passed through Upper Explorerland Regional Planning Commission; 141243)   620		Total U.S. Department of Agriculture	•	752,989,549	752,989,549
11.302   Economic Development Support for Planning Organizations (Passed through Upper Explorerland Regional Planning Commission; 141243)   620   45,509   45,509   13.303   Economic Development Technical Assistance   621   105,461   208,289   11.303   Economic Development Technical Assistance   621   105,461   208,289   11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574   ***   1,574   1.417   Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program   620   25,446   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866   **   55,866   11.459   Weather and Air Quality Research   619   118,979   ***   118,979   118,97		U.S. Department of Commerce		_	
11.302   Economic Development Support for Planning Organizations (Passed through Upper Explorerland Regional Planning Commission; 141243)   620   45,509   45,509   13.303   Economic Development Technical Assistance   621   105,461   208,289   11.303   Economic Development Technical Assistance   621   105,461   208,289   11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574   ***   1,574   1.417   Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program   620   25,446   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866   **   55,866   11.459   Weather and Air Quality Research   619   118,979   ***   118,979   118,97	11 020	Cluster Grants	620	110 664	110 664
11.303   Economic Development Technical Assistance   620   102,828   11.303   Economic Development Technical Assistance   621   105,461   208,289   11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574 ** 1,574   11.427   Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program   620   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866 ** 55,866   11.459   Weather and Air Quality Research   619   118,979 ** 118,979   11.468   Applied Meteorological Research   620   108,584 ** 108,584   11.549   State and Local Implementation Grant Program   595   123,120   123,120   123,120   11.609   Measurement and Engineering Research and Standards   620   145,527 ** 145,527   11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **   11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **   11.612   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partners		Economic Development Support for Planning Organizations (Passed	•	•	
11.303   Economic Development Technical Assistance   621   105,461   208,289   11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574 **   1,574   11.427   Fisheries Development and Utilization Research and Development   Grants and Cooperative Agreements Program   620   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866 **   55,866   11.459   Weather and Air Quality Research   619   118,979 **   118,979   11.468   Applied Meteorological Research   620   108,584 **   108,584   11.549   State and Local Implementation Grant Program   595   123,120   123,120   123,120   11.609   Measurement and Engineering Research and Standards   620   145,527 **   145,527   11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **   11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **   11.619   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership (Passed Oregon Manufacturing Extension Partnership (P	11 303				45,509
11.417   Sea Grant Support (Passed through Bowdoin College; 2018002)   620   1,574 **   1,574   11.427   Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program   620   25,446   25,446   11.431   Climate and Atmospheric Research   619   55,866 **   55,866   11.459   Weather and Air Quality Research   619   118,979 **   118,979   11.468   Applied Meteorological Research   620   108,584 **   108,584   11.549   State and Local Implementation Grant Program   595   123,120   123,120   123,120   11.609   Measurement and Engineering Research and Standards   620   145,527 **   145,527   11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **   11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **   11.611   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)   620   97,103 **   2,197,763   11.619   Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)   620   3,395,749 **   3,395,749				•	208,289
Grants and Cooperative Agreements Program  Grants and Cooperative Agreements Program  Climate and Atmospheric Research  Climate and Atmospheric Research  Climate and Atmospheric Research  Climate and Air Quality Research  Climate and Lord Implementation Grant Program  Climate and Local Imple			620	1,574 **	1,574
11.431   Climate and Atmospheric Research   619   55,866 ** 55,866   11.459   Weather and Air Quality Research   619   118,979 ** 118,979   11.468   Applied Meteorological Research   620   108,584 ** 108,584   11.549   State and Local Implementation Grant Program   595   123,120   12	11.427		'		
11.459   Weather and Air Quality Research   619   118,979 **   118,979     11.468   Applied Meteorological Research   620   108,584 **   108,584     11.549   State and Local Implementation Grant Program   595   123,120   123,120     11.609   Measurement and Engineering Research and Standards   620   145,527 **   145,527     11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **     11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **     11.611   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)   620   97,103 **   2,197,763     11.619   Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)   620   3,395,749 **   3,395,749			i i		
11.468 Applied Meteorological Research   10.8,584 **   108,584     11.549   State and Local Implementation Grant Program   595   123,120   123,120     11.609   Measurement and Engineering Research and Standards   620   145,527 **   145,527     11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **     11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **     11.611   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)   620   97,103 **   2,197,763     11.619   Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)   620   3,395,749 **   3,395,749     Other Federal Assistance:   11.RD   Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)   620   9,000 **     11.RD   Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)   620   5,419 **   11.RD   Unknown Title (Passed through Synoptic Data Group; S20170127)   620   42,982 **   77,928					
11.549   State and Local Implementation Grant Program   595   123,120   123,120     11.609   Measurement and Engineering Research and Standards   620   145,527 ** 145,527     11.611   Manufacturing Extension Partnership (\$28,751 provided to subrecipients)   620   2,070,917 **     11.611   Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)   620   29,743 **     11.611   Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)   620   97,103 **   2,197,763     11.619   Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)   620   3,395,749 **   3,395,749    Other Federal Assistance:   619   20,527 **     11.RD   Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)   620   9,000 **     11.RD   Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)   620   5,419 **     11.RD   Unknown Title (Passed through Synoptic Data Group; S20170127)   620   42,982 **   77,928					
11.609 Measurement and Engineering Research and Standards  11.611 Manufacturing Extension Partnership (\$28,751 provided to subrecipients)  11.611 Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)  11.611 Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)  11.612 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)  11.613 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)  11.614 Other Federal Assistance:  11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)					
11.611 Manufacturing Extension Partnership (\$28,751 provided to subrecipients)  11.611 Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)  11.611 Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)  11.619 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)  Other Federal Assistance:  11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)					
11.611 Manufacturing Extension Partnership (Passed through Georgia Institute of Technology; T8685G1)  11.611 Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308)  11.619 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients)  Other Federal Assistance:  11.RD Unknown Title  Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  620 29,743 **  2,197,763  620 3,395,749 **  3,395,749  620 3,395,749 **  620 9,000 **  620 5,419 **  77,928		Manufacturing Extension Partnership (\$28,751 provided	•		143,321
11.611 Manufacturing Extension Partnership (Passed through Oregon Manufacturing Extension Partnership Inc; 70NANB17H308) 620 97,103 ** 2,197,763  11.619 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients) 620 3,395,749 ** 3,395,749  Other Federal Assistance:  11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019) 620 9,000 **  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074) 620 5,419 ** 11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928	11.611	Manufacturing Extension Partnership (Passed through Georgia Institute			
70NANB17H308) 620 97,103 ** 2,197,763  11.619 Arrangements for Interdisciplinary Research Infrastructure (\$1,970,958 provided to subrecipients) 620 3,395,749 ** 3,395,749  Other Federal Assistance:  11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019) 620 9,000 **  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074) 620 5,419 **  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928	11.611	Manufacturing Extension Partnership (Passed through Oregon	620	29,743 ^^	
Other Federal Assistance:  11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127)  620 42,982 ** 77,928		1 ,	620	97,103 **	2,197,763
11.RD       Unknown Title       619       20,527 **         11.RD       Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019)       620       9,000 **         11.RD       Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074)       620       5,419 **         11.RD       Unknown Title (Passed through Synoptic Data Group; S20170127)       620       42,982 **       77,928	11.619	- · · · · · · · · · · · · · · · · · · ·	620	3,395,749 **	3,395,749
11.RD Unknown Title (Passed through Old Dominion University Research Foundation; 2018-2019) 620 9,000 **  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074) 620 5,419 **  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928		Other Federal Assistance:			
Foundation; 2018-2019) 620 9,000 **  11.RD Unknown Title (Passed through U.S. Census Bureau; YA132316SE0074) 620 5,419 **  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928			619	20,527 **	
YA132316SE0074) 620 5,419 **  11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928		Foundation; 2018-2019)	620	9,000 **	
11.RD Unknown Title (Passed through Synoptic Data Group; S20170127) 620 42,982 ** 77,928	11.RD		600	E 410 **	
Total U.S. Department of Commerce 6,614,998 6,614,998	11.RD	•		·	77,928
		Total U.S. Department of Commerce	•	6,614,998	6,614,998

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Defense			
	Procurement Technical Assistance For Business Firms	620	656,034	656,034
12.112	Payments to States in Lieu of Real Estate Taxes (\$543,313 provided to subrecipients)	655	543,313	543,313
12.113	State Memorandum of Agreement Program for the Reimbursement of Technical Services	542	92,900	92,900
12.225	Commercial Technologies for Maintenance Activities Program	621	15,962	15,962
12.300	Basic and Applied Scientific Research (\$48,605 provided to subrecipients)	619	2,690,801 **	ŧ.
12.300	Basic and Applied Scientific Research (Passed through Alfred University; 241503-001UI)	619	7,774 **	ŧ
12.300	Basic and Applied Scientific Research (Passed through Colorado State University; G-00976-4)	619	71,222 **	k
12.300	Basic and Applied Scientific Research (Passed through National Marrow Donor Program; RITN FY2018)	619	8,000 **	<b>.</b>
12.300	Basic and Applied Scientific Research (Passed through Regents of the University of Minnesota; A006141802)	619	156,547 **	k
12.300	Basic and Applied Scientific Research (Passed through University of California, Santa Cruz; A19-0415-S001-P0683557)	619	48,534 **	·
12.300	Basic and Applied Scientific Research (Passed through University of North Texas; GF2707-2)	619	11,094 **	•
12.300	Basic and Applied Scientific Research (Passed through Cornell University; 7855910697)	620	295,882 **	ŧ
12.300	Basic and Applied Scientific Research (Passed through Lockheed Martin Corporation; N00014-18-C-1026)	620	22,944 **	*
12.300	Basic and Applied Scientific Research (Passed through Office of Naval Research) (\$394,852 provided to subrecipients)	620	1,766,963 **	*
12.300	Basic and Applied Scientific Research (Passed through Texas Tech University; 21C21801, 21C25501)	620	107,537 **	*
12.300	Basic and Applied Scientific Research (Passed through The Ohio State University; 60062333)	620	47,523 **	k
12.300	Basic and Applied Scientific Research (Passed through University of Tennessee Knoxville; A190099S002)	620	232,660 **	5,467,481
12.351	Scientific Research - Combating Weapons of Mass Destruction (\$144,568 provided to subrecipients)	619	208,977 **	·
12.351	Scientific Research - Combating Weapons of Mass Destruction	620	337,028 **	
	Pest Management and Vector Control Research (\$75,000 provided to			
10.400	subrecipients)	620 582	226,197 ** 1,798,521	226,197 1,798,521
	Military Construction, National Guard National Guard Military Operations and Maintenance (O&M) Projects	582 582	37,695,277	37,695,277
	Military Medical Research and Development (\$90,035 provided to subrecipients)	619	3,771,232 **	
12.420	Military Medical Research and Development (Passed through American Burn Association; W81XWH-11-1-0835)	619	34,582 **	
12.420	Military Medical Research and Development (Passed through Cornell	619	97 **	
12.420	University; 09010049) Military Medical Research and Development (Passed through Henry M. Jackson Foundation for the Advancement of Military Medicine;	019	91	
	3808, 7275, 64650)	619	186,087 **	·
12.420	Military Medical Research and Development (Passed through Johns Hopkins University; 2003495990)	619	23,610 **	
12.420	Military Medical Research and Development (Passed through University of Delaware; 51161)	619	5,312 **	•

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Defense (continued)			
12.420	Military Medical Research and Development (Passed through Virgina Commonwealth University; FP00006902-SA001)	619	77,258 *	*
12.420	Military Medical Research and Development	620	232,626 *	*
12.420	Military Medical Research and Development (Passed through Denver Research Institute, Inc.; MSRCFY1802)	620	117,517 *	* 4,448,321
12.431	Basic Scientific Research	619	350,268 *	
	Basic Scientific Research	619	12,102	
12.431	Basic Scientific Research (Passed through Regents of the University of Minnesota; A006827502)	619	115,662 *	*
10 421	•	620	638,567 *	
	Basic Scientific Research (\$54,770 provided to subrecipients) Basic Scientific Research (Passed through Virginia Polytechnic			
	Institute and State University; 45147419223)	620	78,687 *	* 1,195,286
	Basic, Applied, and Advanced Research in Science and Engineering Basic, Applied, and Advanced Research in Science and Engineering	619	32,735	
	(\$64,000 provided to subrecipients)	619	986,971 *	*
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through National Science Teachers Association; 19-871-015)	619	17,100	
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through Academty of Applied Science; 2018-Iowa-State-1)	620	1,000 *	*
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through Army Research Office; W911NF1710584)	620	52,163 *	*
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through Massachusetts Institute of Techonology; S4631)	620	31,325 *	*
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through UI Labs; DMDII150208)	620	15,611 *	* 1,136,905
12.800	Air Force Defense Research Sciences Program (\$67,323 provided to subrecipients)	619	357,015 *	*
12.800	Air Force Defense Research Sciences Program (Passed through San Diego State University Research Foundation; SA0000506)	619	73,594 *	*
12.800	Air Force Defense Research Sciences Program (Passed through Tulane University; TUL-SCC-553956-15/16)	619	183,187 *	*
12.800	Air Force Defense Research Sciences Program (\$172,072 provided to subrecipients)	620	964,426 *	*
12.800	Air Force Defense Research Sciences Program (Passed through University of Florida; UFDSP00010988)	620	55,303 *	* 1,633,525
12.910	Research and Technology Development (Passed through Johns Hopkins University; 2003393936)	619	550,707 *	*
12.910	Research and Technology Development (Passed through Regents of the University of Michigan; 3003119870, SUBD00011119)	619	102,895 *	*
12.910	Research and Technology Development (Passed through University of Utah; 10038364-IOWA)	619	11,712 *	
12.910	Research and Technology Development (\$502,120 provided to subrecipients)	620	1,543,942 *	
12.910	Research and Technology Development (Passed through Boyce Thompson Institute for Plant Research; (17-03))	620	666,011 *	
	r	•	333,011	_,0.0,201

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Defense (continued)			
	Other Federal Assistance:			
12.U01	Unknown Title	542	647,414	
12.U02	Unknown Title	621	24,147	
12.RD	Unknown Title (\$1,448,596 provided to subrecipients)	619	2,396,793	**
12.RD	Unknown Title (Passed through Advanced Technology Institute; Task Order 01 2018-508)	619	66,572	**
12.RD	Unknown Title (Passed through Arizona State University; ASUB00000247)	619	106,637	**
12.RD	Unknown Title (Passed through Azimuth Corporation; 238-5404-IWA)	619	61,810	**
12.RD	Unknown Title (Passed through Ball Aerospace and Technologies Corporation; 18S0234C, 19S0041C)	619	92,449	**
12.RD	Unknown Title (Passed through Battelle Memorial Institute; US001-0000559360)	619	84,838	**
12.RD	Unknown Title (Passed through Candent Technologies, Inc.; 18003ES,	019	04,030	
12.KD	18007ES)	619	65,205	**
12.RD	Unknown Title (Passed through Chip Design Systems;		,	
	FA8651-17-C-0069-UI)	619	129,749	**
12.RD	Unknown Title (Passed through Firefly Photonics; UI0001, UI0002)	619	44,611	**
12.RD	Unknown Title (Passed through Galois, Inc.; 2017-011)	619	103,659	**
12.RD	Unknown Title (Passed through GE Global Research; PO 401112922/401122963)	619	383,495	**
12.RD	Unknown Title (Passed through Geneva Foundation; V-1357-04,			
	W81XWH-14-2-0148)	619	77	
12.RD	Unknown Title (Passed through GrammaTech, Inc.; GT S15-05)	619	14,695	**
12.RD	Unknown Title (Passed through Ichor Medical Systems;		0.400	
10 DD	W911NF-14-C-0001)	619	8,100 5,055	
12.RD 12.RD	Unknown Title (Passed through Johns Hopkins University; 2001152581) Unknown Title (Passed through QuantCAD LLC; FA9453-18-P-0224)	619 619	47,164	
12.RD	Unknown Title (Passed through RAMDO Solutions, LLC; 2015-0601-SUB-W56HZV-15-C-0103, 2017-0801-SUB-	019	17,101	
	W56HZV-17-C-0109)	619	42,897	**
12.RD	Unknown Title (Passed through Raytheon BBN Technologies;			
	PO LBN9513511 Ref 14720)	619	120,313	
12.RD	Unknown Title (Passed through Rockwell Collins, Inc.; PO 4506740130)	619	55	**
12.RD	Unknown Title (Passed through Steel Founders' Society of America; CAST-004, 2017-101)	619	252,395	**
12.RD	Unknown Title (Passed through Streamline Numerics, Inc.; 2016010,		•	
	2016011)	619	304,112	**
12.RD	Unknown Title (Passed through UES, Inc.; S-977-056-001)	619	64,665	**
12.RD	Unknown Title (Passed through United Technologies Research Center; 1239371)	619	261,066	**
12.RD	Unknown Title (Passed through University of California, Los Angeles;	610	60.606	**
10 DD	0135-S-WA383)	619 620	69,696 1,822,063	
12.RD 12.RD	Unknown Title (\$269,243 provided to subrecipients) Unknown Title (Passed through Advanced Cooling Technologies Inc; HQ072718C0008)	620	73,197	
12.RD	Unknown Title (Passed through Advanced Technology International	040		
	(ATI) DBA SCRA Applies R&D 2018512 TO1)	620	27,862	
12.RD	Unknown Title (Passed through ATI Forged Products; POP130977)	620	101,474	**
12.RD	Unknown Title (Passed through Boeing Company; PC1320219, 1448906)	620	684,325	**
12.RD	Unknown Title (Passed through Carbon Solutions, Inc;			
	W31P4Q16C0079)	620	20,298	
12.RD	Unknown Title (Passed through Design Mill; 65030002)	620	16,000	0.0

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Defense (continued)			
12.RD	Unknown Title (Passed through Engineering Research and Consulting Inc; PS150012) (\$95,000 provided to subrecipients)	620	95,000	**
12.RD	Unknown Title (Passed through Georgia Institute of Technology; RH541G1)	620	47,532	**
12.RD	Unknown Title (Passed through Griffiss Institute; ICA2017UP022)	620	1,235	**
12.RD 12.RD	Unknown Title (Passed through Hygratek LLC; N6833519C0023) Unknown Title (Passed through Massachusetts Institute of	620	14,637	
12.RD	Technology-Lincoln Laboratory; 7000428789) Unknown Title (Passed through Pathovacs Incorporated;	620	74,438	
12.RD	W911QY18P0315) Unknown Title (Passed through Sentient Corporation;	620	31,565	
12.RD	N69335-17-C-0156) Unknown Title (Passed through Steel Founders Society of America;	620	56,750	
12.RD	2017102) Unknown Title (Passed through Texas Research Institute Austin, Inc.;	620	203,159	
12.RD	30127-SC1720, F30128G50001SC1731) Unknown Title (Passed through Triton Systems, Inc.;	620	92,179 38,106	
10 DD	TSI259019108823)	620 620	4,925	
12.RD 12.RD	Unknown Title (Passed through UI Labs; DMDII160301) Unknown Title (Passed through University of Alabama; A180092S001)	620	20,000	
12.RD 12.RD	Unknown Title (Passed through University of Notre Dame; 203379ISU)	620	16,141	
12.RD 12.RD	Unknown Title	621	93,373	
	Total U.S. Department of Defense		67,262,922	67,262,922
	U.S. Department of Housing and Urban Development			
14.228	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (\$19,597,448 provided to subrecipients)	269	60,305,836	
14.228	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Johnson County,	610	110.061	
14.228	Iowa;13-NDRI-007) Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Benton County	619	119,061	
14.228	Board of Supervisors; B-13-DS-19-0001) Community Development Block Grants/State's program and	619	291,575	**
	Non-Entitlement Grants in Hawaii (Passed through Fremont County			
14.228	Non-Entitlement Grants in Hawaii (Passed through Fremont County Board of Supervisors; 13-NDRI-004)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Howard County	619	51,985	**
	Board of Supervisors; 13-NDRI-004) Community Development Block Grants/State's program and	619 619	51,985 114,543	
14.228	Board of Supervisors; 13-NDRI-004)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Howard County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Iowa County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and		·	**
14.228 14.228	Board of Supervisors; 13-NDRI-004)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Howard County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Iowa County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Mills County Board of Supervisors; 13-NDRI-008)	619	114,543	**
14.228 14.228	Board of Supervisors; 13-NDRI-004)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Howard County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Iowa County Board of Supervisors; B-13-DS-19-0001)  Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Mills County Board	619 619	114,543 163,421	**

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Housing and Urban Development (continued)			
	CDBG - Disaster Recovery Grants -Pub. L. No. 113-2 Cluster:			
14.272	National Disaster Resilience Competition (\$16,435,172 provided to			
	subrecipients)	269	16,854,016	
14.272	National Disaster Resilience Competition (Passed through Buena Vista County Board of Supervisors; 17-NDR-SR-001)	619	96,622	16,950,638
		019	·	10,930,038
	Total U.S. Department of Housing and Urban Development		78,616,045	78,616,045
	U.S. Department of the Interior			
15.231	Fish, Wildlife and Plant Conservation Resource Management	620	414,688 **	414,688
	Regulation of Surface Coal Mining and Surface Effects of Underground	•		
	Coal Mining	009	40,012	40,012
	Abandoned Mine Land Reclamation (AMLR)	009	2,451,063	2,451,063
	Science and Technology Projects Related to Coal Mining and Reclamation	620	102,013 **	
15.506	Water Desalination Research and Development	619	15,195 **	
15.506	Water Desalination Research and Development (Passed through			
	Univesity of Rhode Island; 0006845/070518, PO 138902)	620	24,030 **	
	SECURE Water Act – Research Agreements	619	23,974 **	23,974
	Fish and Wildlife Management Assistance	542	209,818	
15.608	Fish and Wildlife Management Assistance (Passed through	610	2.227 **	
15 600	Pennsylvania State University; 5746-UI-UM-1310)	619 620	2,227 ** 115,834 **	207 970
	Fish and Wildlife Management Assistance	542	84,902	327,879 84,902
	Cooperative Endangered Species Conservation Fund North American Wetlands Conservation Fund (\$290,000 provided to	344	04,902	04,902
15.025	subrecipients)	542	2,416,639	2,416,639
15 634	State Wildlife Grants (\$30,547 provided to subrecipients)	542	476,722	476,722
	Migratory Bird Joint Ventures	542	87,490	-,
	Migratory Bird Joint Ventures	620	603 **	88,093
	Service Training and Technical Assistance (Generic Training)	542	23,062	23,062
15.657	Endangered Species Conservation – Recovery Implementation Funds	542	31,198	31,198
15.664	Fish and Wildlife Coordination and Assistance	542	74,594	74,594
15.669	Cooperative Landscape Conservation	620	22,027 **	22,027
15.678	Cooperative Ecosystem Studies Units (Passed through Texas A&M AgriLife Research; M1900846)	620	4,058 **	4,058
15.805	Assistance to State Water Resources Research Institutes (\$81,586 provided to subrecipients)	620	144.245 **	144,245
15 807	Earthquake Hazards Program Assistance	620	4,733 **	
	U.S. Geological Survey Research and Data Collection	621	10,428 **	10,428
	National Cooperative Geologic Mapping	619	146,894 **	
	National Cooperative Geologic Mapping (\$36,801 provided to subrecipients)	620	36,801 **	183,695
15 812	Cooperative Research Units	620	76,912 **	,
	National Geological and Geophysical Data Preservation	619	35,082 **	
	National Land Remote Sensing Education Outreach and Research	•	·	<u> </u>
	(Passed through AmericaView; AV18IA01)	620	18,550 **	18,550
15.820	National and Regional Climate Adaptation Science Centers (Passed through Colorado State University; G500061) (\$6,380 provided to			
	subrecipients)	620	6,380 **	
15.904	Historic Preservation Fund Grants-In-Aid	259	905,368	905,368

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of the Interior (continued)			
15.916	Outdoor Recreation Acquisition, Development and Planning (\$268,440 provided to subrecipients)	542	717,785	717,785
15 000		619	6.625 **	
	Native American Graves Protection and Repatriation Act Heritage Partnership	620	5,849	5,849
	Upper Mississippi River Restoration Long Term Resource Monitoring	542	502,599	502,599
	National Ground-Water Monitoring Network	619	33,498 **	
	Fish and Wildlife Cluster:			
15.605	Sport Fish Restoration	542	4,754,754	
15.611	Wildlife Restoration and Basic Hunter Education	542	12,525,365	17,280,119
45.00	Other Federal Assistance:	610	2.170 **	* 2.170
15.RD	Unknown Title (Passed through City of Iowa City, Iowa; FY17P066)	619	3,178 **	* 3,178
	Total U.S. Department of the Interior	•	26,555,195	26,555,195
	U.S. Department of Justice			
16.017	Sexual Assault Services Formula Program (\$417,257 provided to			
	subrecipients)	112	438,452	438,452
	OVW Research and Evaluation Program	620	119,019 **	* 119,019
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 Assault, and Stalking on Campus	619	58,198	58,198
16.528	Enhanced Training and Services to End Violence and Abuse of Women			
	Later in Life	112	184,800	184,800
16.540	Juvenile Justice and Delinquency Prevention (\$274,519 provided to subrecipients)	379	446,722	446,722
16.543	Missing Children's Assistance	595	325,805	325,805
16.550	_	379	194,583	194,583
16.560	National Institute of Justice Research, Evaluation, and Development Project Grants (\$618,877 provided to subrecipients)	619	636,049 **	*
16.560	National Institute of Justice Research, Evaluation, and Development Project Grants (Passed through National Opinion Research Center; G1005.IU.01)	619	26,190 **	*
16.560	National Institute of Justice Research, Evaluation, and Development			
16.560	Project Grants  National Institute of Justice Research, Evaluation, and Development	620	160,083 **	*
	Project Grants (Passed through George Mason University; E2047202)	620	14,105 **	*
16.560	National Institute of Justice Research, Evaluation, and Development Project Grants (Passed through South Dakota State University; 3TB490)	620	46,934 **	*
16.560	National Institute of Justice Research, Evaluation, and Development			
16 560	Project Grants	642	106,099 50,965 **	989,460
16.562	Criminal Justice Research and Development Graduate Research Crime Victim Assistance (\$20,991,690 provided to subrecipients)	620 112	23,206,556	* 50,965 23,206,556
16.582		112	101,709	20,200,000
	Crime Victim Assistance/Discretionary Grants	379	13,149	114,858
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CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Justice (continued)			
	Drug Court Discretionary Grant Program Violence Against Women Formula Grants (\$1,167,083 provided to	444	402,339	402,339
	subrecipients)	112	1,621,476	1,621,476
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	76,948	76,948
16.590	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	444	297,151	297,151
16.593	Residential Substance Abuse Treatment for State Prisoners	642	174,594	174,594
16.606	State Criminal Alien Assistance Program	238	60,476	60,476
	Public Safety Partnership and Community Policing Grants (\$3,553 provided to subrecipients)	595	298,066	298,066
16.726	Juvenile Mentoring Program (\$46,274 provided to subrecipients)	269	61,668	<u> </u>
	Juvenile Mentoring Program	427	45,583	107,251
	Edward Byrne Memorial Justice Assistance Grant Program	642	1,824,208	1,824,208
	DNA Backlog Reduction Program	112	2,670	
16.741	DNA Backlog Reduction Program	595	588,534	591,204
16.750	Support for Adam Walsh Act Implementation Grant Program	595	370,032	370,032
16.751	Edward Byrne Memorial Competitive Grant Program	642	7,570	7,570
16.754	Harold Rogers Prescription Drug Monitoring Program	588	317,399	317,399
16.812	Second Chance Act Reentry Initiative	228	213,170	
16.812	Second Chance Act Reentry Initiative	238	44,450	
16.812	Second Chance Act Reentry Initiative (\$42,512 provided to			
	subrecipients)	379	268,035	
	Second Chance Act Reentry Initiative	642	383,148	908,803
	John R. Justice Prosecutors and Defenders Incentive Act	284	36,585	36,585
	Postconviction Testing of DNA Evidence	642	155,211	155,211
	Justice Reinvestment Initiative	379	51,538	51,538
16.828	Innovative Responses to Behavior in the Community: Swift, Certain, and Fair Supervision Program	221	178,036	178,036
16.833	National Sexual Assault Kit Initiative (\$793,522 provided to			
	subrecipients)	112	832,497	832,497
	STOP School Violence	282	7,769	7,769
16.922	Equitable Sharing Program	595	184,314	184,314
	Other Federal Assistance:			
16.U01	Unknown Title	595	598	
16.U02	Unknown Title (Passed through City of Milwaukee, Wisconsin Police			
	Department; E0000015174)	619	35,077	
16.RD	Unknown Title (\$59,878 provided to subrecipients)	620	1,055,981 **	
16.RD	Unknown Title (Passed through Roger Williams University;			
	DJF180017PR000391)	620	68,088 **	1,159,744
	Total U.S. Department of Justice		35,793,629	35,793,629
	U.S. Department of Labor			
17 002	Labor Force Statistics	309	1,825,626	1,825,626
	Compensation and Working Conditions	309	117,581	117,581
	Unemployment Insurance	309	470,622,369	470,622,369
	Senior Community Service Employment Program (\$893,133 provided to		-,,	-,,
1200	subrecipients)	297	991,110	991,110
17.245	Trade Adjustment Assistance	309	2,929,754	2,929,754
	WIOA Pilots, Demonstrations, and Research Projects	309	321,541	321,541
	•			

17.271   Work Opportunity Tax Credit Program (WOTC)   309   204,511   204,511   17.273   Temporary Labor Certification for Foreign Workers   309   164,106   164,106   164,106   17.277   Work Opportunity Tax Credit Program (WOTC)   309   353,703   353,703   353,703   353,703   17.277   Work Antional Discotated Worker Grants / WIA National Emergency Grants   309   353,703	CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
17.273   Temporary Labor Certification for Foreign Workers   309   164,106   164,106   17.277   17.278   WIOA National Dislocated Worker Grants   WIOA National Dislocated Worker Grants   309   353,703   353,703   353,703   353,703   353,703   353,703   37.278   17.282   Trade Adjustment Assistance Community College and Career Training (TACCCT) Grants (Passed through Hawkeye Community College; TC-26439-14-60-A-19)   620   48,804   48,804   48,804   309   579,927   579,927   379,92		U.S. Department of Labor (continued)			
17.273   Temporary Labor Certification for Foreign Workers   309   164,106   164,106   17.277   17.278   WIOA National Dislocated Worker Grants   WIOA National Dislocated Worker Grants   309   353,703   353,703   353,703   353,703   353,703   353,703   37.278   17.282   Trade Adjustment Assistance Community College and Career Training (TACCCT) Grants (Passed through Hawkeye Community College; TC-26439-14-60-A-19)   620   48,804   48,804   48,804   309   579,927   579,927   379,92	17 271	Work Opportunity Tay Credit Program (WOTC)	309	204 511	204 511
17.277 WIOA National Dislocated Worker Grants / WIA National Emergency Grants   309   353,703   353,703   353,703   17.282   Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants (Passed through Hawkeye Community College; TC-26439-14-610-A-19)   620   44,804   48,804		- ' '		•	
Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants (Passed through Hawkeye Community College; TC-26439-14-610-A-19)   620   48,804   48,804   17.285   Apprenticeship USA Grants (§124,967 provided to subrecipients)   309   579,927			•		
(FAACCCT) Grants (Passed through Hawkeye Community College; TC-2649-14-6-0.4-19)   620   48,804   48,804   17.285   Apprenticeship USA Grants (\$124,967 provided to subrecipients)   309   579,927   579,927   17.502   Occupational Safety and Health Susan Harwood Training Grants (\$25,764 provided to subrecipients)   620   38,533   38,533   17.503   Occupational Safety and Health State Program   309   1,925,775   1,925,775   17.504   Consultation Agreements   309   787,898   787,898      Employment Service Cluster:		Grants	309	353,703	353,703
17.285   Apprenticeship USA Grants (\$124,967 provided to subrecipients)   309   579,927   579,927   17.502   Occupational Safety and Health Susan Harwood Training Grants (\$25,764 provided to subrecipients)   620   38,533   38,533   38,533   17.503   Occupational Safety and Health State Program   309   1,925,775   1	17.282	(TAACCCT) Grants (Passed through Hawkeye Community College;	600	48 804	48 804
17-502   Occupational Safety and Health Susan Harwood Training Grants (\$25,764 provided to subrecipients)   620   38,533   38,533   17.503   Occupational Safety and Health State Program   309   1,925,775   1,925,775   17.504   Consultation Agreements   309   787,898   787,898   787,898	17 095	,		· · · · · · · · · · · · · · · · · · ·	
(\$25,764 provided to subrecipients)         620         38,533         38,533           17.503 Occupational Safety and Health State Program         309         1,925,775         1,925,775           17.504 Consultation Agreements         309         787,898         787,898           Employment Service (Puster:           17.207 Employment Service (Wagner-Peyser Funded Activities (\$745,688 provided to subrecipients)         309         7,492,048           17.801 Disabled Veterans Outreach Program (DVOP)         309         7,492,048           WIOA Cluster:         309         3,447,135           17.258 WIOA Adult Program (\$2,978,578 provided to subrecipients)         309         3,447,135           17.278 WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)         309         4,322,287           17.278 WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)         309         4,329,270         12,208,692           17.279 Total U.S. Department of Labor         501,965,253         501,965,253         501,965,253           U.S. Department of State           19.009 Academic Exchange Programs - Undergraduate Programs (Passed through Hubert of Programs (Passed through Programs (\$12,152 provided to subrecipients)         619         88,917         88,917           19.000 Public Diplomacy Programs (\$12,152 provided to subrecipients)         6			309	319,921	319,921
17.503   Cocupational Safety and Health State Program   309   1,925,775   1,925,775   17.504   Consultation Agreements   309   787,898   787,898   787,898   787,898   Employment Service Cluster:	17.002		620	38,533	38,533
Employment Service Cluster:	17.503		309	·	
17.207   Employment Service/Wagner-Peyser Funded Activities (\$745,688 provided to subrecipients)   309   7,492,048   309   1,353,275   8,845,323			309	787,898	787,898
17.207   Employment Service/Wagner-Peyser Funded Activities (\$745,688 provided to subrecipients)   309   7,492,048   309   1,353,275   8,845,323			•		
17.801   Disabled Veterans Outreach Program (DVOP)   309   7,492,048   309   1,353,275   8,845,323   309   1,353,275   8,845,323   309   1,353,275   8,845,323   309   3,447,135   309   3,447					
Note	17.207	, 9	200	7 400 040	
WIOA Cluster:   17.258   WIOA Adult Program (\$2,978,578 provided to subrecipients)   309   3,447,135     17.259   WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)   309   4,432,287     17.278   WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)   309   4,329,270   12,208,692	17 001	- ,			8 845 323
17.258   WIOA Adult Program (\$2,978,578 provided to subrecipients)   309   3,447,135   17.259   WIOA Youth Activities (\$3,943,864 provided to subrecipients)   309   4,432,287   17.278   WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)   309   4,329,270   12,208,692   12,208	17.801	Disabled Veterans Outreach Program (DVOP)	309	1,555,275	0,043,323
17.258   WIOA Adult Program (\$2,978,578 provided to subrecipients)   309   3,447,135   17.259   WIOA Youth Activities (\$3,943,864 provided to subrecipients)   309   4,432,287   17.278   WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)   309   4,329,270   12,208,692   12,208		WIOA Cluster:			
WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to subrecipients)   309   4,329,270   12,208,692	17.258	· · · · · · · · · · · · · · · · · · ·	309	3,447,135	
Subrecipients   309	17.259	WIOA Youth Activities (\$3,943,864 provided to subrecipients)	309	4,432,287	
Total U.S. Department of Labor   501,965,253   501,965,253	17.278	WIOA Dislocated Worker Formula Grants (\$3,633,698 provided to			
U.S. Department of State  19.009 Academic Exchange Programs - Undergraduate Programs (Passed through International Research and Exchanges Board; FY19-YALI-BE-UIA-04, FY17-YALI-BE-UI-03) 19.040 Public Diplomacy Programs 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 19.041 Public Diplomacy Programs (\$12,152 provided to subrecipients) 19.042 Public Diplomacy Programs (\$12,152 provided to subrecipients) 19.045 Professional and Cultural Exchange Programs - Citizen Exchanges 19.046 Professional and Cultural Exchange Programs - Citizen Exchanges 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges 19.421 Academic Exchange Programs - English Language Programs (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  620 29,044 ** 29,044		subrecipients)	309	4,329,270	12,208,692
19.009 Academic Exchange Programs - Undergraduate Programs (Passed through International Research and Exchanges Board; Fy19-YALI-BE-UIA-04, FY17-YALI-BE-UI-03) 619 88,917 88,917  19.040 Public Diplomacy Programs 619 61,376  19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 620 14,637  19.040 Public Diplomacy Programs 621 23,257 99,270  19.415 Professional and Cultural Exchange Programs - Citizen Exchanges 619 815,639  19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 619 20,786 836,425  19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 620 126,045 126,045  19.501 Public Diplomacy Programs for Afghanistan and Pakistan 619 112,064 112,064  19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044		Total U.S. Department of Labor		501,965,253	501,965,253
through International Research and Exchanges Board; FY19-YALI-BE-UIA-04, FY17-YALI-BE-UI-03) 619 88,917 88,917 19.040 Public Diplomacy Programs 619 619 61,376 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 620 14,637 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 621 23,257 99,270 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 619 620 126,045 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 620 126,045 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 619 112,064 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044		U.S. Department of State			
FY19-YALI-BE-UIA-04, FY17-YALI-BE-UI-03) 619 88,917 88,917 19.040 Public Diplomacy Programs 619 61,376 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 620 14,637 19.040 Public Diplomacy Programs 621 23,257 99,270 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 619 20,786 836,425 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 620 126,045 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 619 112,064 112,064 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044	19.009	0 0 0 0 0			
19.040 Public Diplomacy Programs 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 19.040 Public Diplomacy Programs (\$12,152 provided to subrecipients) 19.040 Public Diplomacy Programs 19.040 Public Diplomacy Programs 19.041 Professional and Cultural Exchange Programs - Citizen Exchanges 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEF/OSI201504) (\$13,002 provided to subrecipients)  619 20,786 836,425  620 126,045 126,045  112,064  112,064  112,064  112,064  112,064  112,064			619	88,917	88,917
19.040 Public Diplomacy Programs 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  621 23,257 99,270 815,639 815,639 820,786 836,425 83	19.040	·	619	·	<u> </u>
19.415 Professional and Cultural Exchange Programs - Citizen Exchanges 19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  619 815,639  815,639  820,786 836,425  620 126,045 126,045 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064 112,064			620	14,637	
19.415 Professional and Cultural Exchange Programs - Citizen Exchanges (Passed through United States-India Educational Foundation; USIEF/OSI/2018/02) 19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 19.501 Public Diplomacy Programs for Afghanistan and Pakistan 19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  620 29,044 ** 29,044	19.040	Public Diplomacy Programs			99,270
(Passed through United States-India Educational Foundation; USIEF/OSI/2018/02)  19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501)  19.501 Public Diplomacy Programs for Afghanistan and Pakistan  19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092)  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  619 20,786 836,425  620 126,045 126,045  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064  112,064			619	815,639	
19.421 Academic Exchange Programs - English Language Programs (Passed through FHI 360; PO18000449, PO18000726, PO18003501) 620 126,045 126,045  19.501 Public Diplomacy Programs for Afghanistan and Pakistan 619 112,064 112,064  19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044	19.415	(Passed through United States-India Educational Foundation;	619	20 786	836 425
through FHI 360; PO18000449, PO18000726, PO18003501) 620 126,045 126,045  19.501 Public Diplomacy Programs for Afghanistan and Pakistan 619 112,064 112,064  19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044	19 421		015	20,700	000,120
19.600 Bureau of Near Eastern Affairs (Passed through U.S. Grains Council; STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044			620	126,045	126,045
STS80017GR0092) 620 16,442 ** 16,442  Other Federal Assistance:  Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients) 620 29,044 ** 29,044	19.501	Public Diplomacy Programs for Afghanistan and Pakistan	619	112,064	112,064
19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  620 29,044 ** 29,044	19.600	`	620	16,442 **	16,442
19.RD Unknown Title (Passed through U.S. India Educational Foundation; USIEFOSI201504) (\$13,002 provided to subrecipients)  620 29,044 ** 29,044		Other Federal Assistance			
	19.RD				
Total U.S. Department of State 1,308,207 1,308,207		USIEFOSI201504) (\$13,002 provided to subrecipients)	620	29,044 **	29,044
		Total U.S. Department of State		1,308,207	1,308,207

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Transportation			
20 106	Airport Improvement Program	645	204,913	204,913
	Aviation Research Grants	619	133,928 **	
	Air Transportation Centers of Excellence	620	305,106 **	305,106
20.200	Highway Research and Development Program	619	478,688 **	
20.200	Highway Research and Development Program (\$164,130 provided to subrecipients)	620	612,558 **	
20.200	Highway Research and Development Program (Passed through Minnesota Department of Transportation; 99004wo27)	620	155,559 **	
20.200	Highway Research and Development Program (Passed through Montana State University; G18315W5229, G14219W7391)	620	121,486 **	
20.200	Highway Research and Development Program (Passed through National Academics; HR2007(397), NCHRP-201)	620	91,793 **	
20.200	Highway Research and Development Program (Passed through Shannon			
	and Wilson Inc; 23101565)	620	6,506 **	1,466,590
20.215	Highway Training and Education (\$187,263 provided to subrecipients)	620	264,291	
20.215	Highway Training and Education (Passed through University of Wisconsin Madison; 813K293)	620	12,214	276,505
20.218	Motor Carrier Safety Assistance (\$1,536,288 provided to subrecipients)	645	5,410,527	5,410,527
20.232	Commercial Driver's License Program Implementation Grant	645	1,016,313	1,016,313
20.237	Motor Carrier Safety Assistance High Priority Activities Grants and			
	Cooperative Agreements	645	106,993	106,993
20.319	High-Speed Rail Corridors and Intercity Passenger Rail Service –			
	Capital Assistance Grants	645	98,990	98,990
	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research (\$629,319 provided to subrecipients)	645	629,319	629,319
	Formula Grants for Rural Areas (\$15,107,191 provided to subrecipients)	645	15,107,191	15,107,191
20.514	Public Transportation Research, Technical Assistance, and Training (\$78,220 provided to subrecipients)	645	78,220	78,220
20.614	National Highway Traffic Safety Administration (NHTSA) Discretionary			
	Safety Grants and Cooperative Agreements	645	77,484	77,484
	Pipeline Safety Program State Base Grant	219	591,458	591,458
	University Transportation Centers Program (\$1,340,674 provided to subrecipients)	619	1,770,252 **	
20.701	University Transportation Centers Program (\$140,655 provided to subrecipients)	620	327,870 **	
20.701	University Transportation Centers Program (Passed through Florida International University; 80000295401, 80000601702, 80000661101UG, 80000757201UG, 80000734903UG)	620	329,824 **	2,427,946
20.703	Interagency Hazardous Materials Public Sector Training and Planning			
	Grants (\$345,483 provided to subrecipients)	583	427,496	427,496
20.720	9	219	821	821
20.721	PHMSA Pipeline Safety Program One Call Grant	219	9,843	9,843
20.724 20.933	Pipeline Safety Research Competitive Academic Agreement Program (CAAP) National Infrastructure Investments (\$4,248,824 provided to	620	102,327 **	102,02.
	subrecipients)	645	6,600,258	6,600,258

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Transportation (continued)			
	Highway Planning and Construction Cluster:			
20.205	Highway Planning and Construction (Passed through Minnesota Department of Transportation; 99004W016)	620	2,488	
20.205	Highway Planning and Construction (Passed through Montana State University; G18718W7118)	620	9,408	
20.205	Highway Planning and Construction (Passed through Ohio Department of Transportation; 26586) (\$15,008 provided to subrecipients)	620	36,444	
20.205	Highway Planning and Construction (Passed through Ohio University; UT19591)	620	5,742	
20.205	Highway Planning and Construction (Passed through University of		-,	
20.205	Illinois Urbana Champaign; 20110577618, 08779516665) Highway Planning and Construction (\$77,592,485 provided to	620	94,509	
20.200	subrecipients)	645	542,768,065 542,916,656	
20.219	Recreational Trails Program (\$915,016 provided to subrecipients)	645	1,152,733	544,069,389
	Federal Transit Cluster:			
20.500	Federal Transit Cluster. Federal Transit Capital Investment Grants (\$156,402 provided to			
20.000	subrecipients)	645	156,402	
20.507	Federal Transit Formula Grants	619	598,178	
20.507	Federal Transit Formula Grants (\$3,262,567 provided to subrecipients)	645	3,262,567 3,860,745	
20.526	Buses and Bus Facilities Formula, Competitive, and Low or No Emissions	•	-,,	
	Programs (\$2,988,860 provided to subrecipients)	645	2,988,860	7,006,007
	Transit Services Program Cluster:			
20.513	Enhanced Mobility of Seniors and Individuals with Disabilities			
	(\$1,886,468 provided to subrecipients)	645	1,886,468	
20.516	Job Access and Reverse Commute Program (\$110,551 provided to	•		
	subrecipients)	645	110,551	
20.521	New Freedom Program (Passed through University of Wisconsin	•		
	Madison; 790K451)	620	11,186	
20.521	New Freedom Program (\$77,667 provided to subrecipients)	645	77,667	
	Will a gradual		88,853	2,085,872
20.600	Highway Safety Cluster:			
20.600	State and Community Highway Safety (\$1,892,353 provided to subrecipients)	595	3,696,293	
20.616	National Priority Safety Programs (\$566,120 provided to subrecipients)	595	3,120,515	6,816,808
20.010	realistical Friends (#000,120 provided to dust corpletito)		-,,	5,523,533
	Other Federal Assistance:			
20.U01	Unknown Title (Passed through Leidos, Inc.; P010202674)	619	27,839	
20.RD	Unknown Title	619	289,583 **	
20.RD	Unknown Title (Passed through Board of Regents of the University of Nebraska; 25-1121-0005-140)	619	383,686 **	
20.RD	Unknown Title (Passed through Leidos, Inc.; PO10199471)	619	102,750 **	
20.RD	Unknown Title (Passed through National Transportation Safety Board; 9531BM18D0003)	619	259,382 **	
	•		•	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Transportation (continued)			
20.RD	Unknown Title (Passed through Westat, Inc.; 8928-S-006 TO #12, TO 14 (MA 8928-S-006))	619	23,517	k*
20.RD	Unknown Title (Passed through National Academy of Sciences;		·	
00 DD	SUB0001263) (\$2,280 provided to subrecipients)	619	41,031 1,833,662	
20.RD 20.RD	Unknown Title (\$1,219,192 provided to subrecipients) Unknown Title (Passed through American Association of State	620	1,833,662	••
	Highway and Transportation Officials; AS180016) (\$48,356 provided to subrecipients)	620	88,877	k*
20.RD	Unknown Title (Passed through Kimley-Horn and Associates; 16242A		·	
00 BD	Project 3)	620	11,324	**
20.RD	Unknown Title (Passed through Leidos Inc.; P010184031 R2 Mod 2 V1, P010184031 R1 Mod 1)	620	45,008	**
20.RD	Unknown Title (Passed through Maineway Services; 693JJ418F000050)	620	73,127	**
20.RD	Unknown Title (Passed through Michigan Department of Transportation; 20160162) (\$5,753 provided to subrecipients)	620	22,269	**
20.RD	Unknown Title (Passed through Montana Department of			
00 DD	Transportation; 9344504)	620 620	12,526 8,033	
20.RD 20.RD	Unknown Title (Passed through MRI Global; 7191110561) Unknown Title (Passed through National Academics; HR1294, HR1817, SHRPSD02, NCHRP178, NCHRP196) (\$55,933 provided to	020	6,033	
	subrecipients)	620	198,016	**
20.RD	Unknown Title (Passed through Oregon Department of Transportation; 32076)	620	28,991	**
20.RD	Unknown Title (Passed through University of Nebraska Lincoln; 2611130143007)	620	5,145	**
20.RD	Unknown Title (Passed through Vanasse Hangen Brustlin, Inc.; 3861720, 3861706)	620	248,234	k*
20.RD	Unknown Title (Passed through Wisconsin Department of Transportation; 00921803) (\$1,969 provided to subrecipients)	620	58,453	**
20.RD	Unknown Title (Passed through Minnesota Department of Transportation; 1003320W07, 1003320W02, 1003320W03, 1003320W04, 1003320W05, 1003320W08, 1003320W09) (\$50,406 provided to subrecipients)	500	450.450	
	provided to subrecipients)	620	472,172	** 4,233,625
	Total U.S. Department of Transportation		599,283,929	599,283,929
	U.S. Department of the Treasury			
	Equitable Sharing Equitable Sharing	595 645	9,685 185,563	195,248
	Total U.S. Department of the Treasury		195,248	195,248
	U.S. General Services Administration			
39.003	Donation of Federal Surplus Personal Property	250	2,660,643	2,660,643
	Total General Services Administration		2,660,643	2,660,643
	<u>Library of Congress</u>			
	Other Federal Assistance:	250	00.405	00.000
42.U01	Teaching with Primary Sources Local Program	259	99,492	99,492
	Total Library of Congress		99,492	99,492

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	National Aeronautics and Space Administration			
43 001	Science	619	25,653	
	Science (\$635,666 provided to subrecipients)	619	3,631,089	**
	Science (Passed through Association of Universities for Research in			
	Astronomy; HST-GO-14057.002-A)	619	16,976	**
43.001	Science (Passed through California Institute of Technology; 1573629)	619	111,083	
43.001	Science (Passed through Dartmough College; R944)	619	174,652	
43.001	Science (Passed through Desert Research Institute; GR07195)	619	9,167	
	Science (Passed through George Mason University; E2039932)	619	22,378	**
43.001	Science (Passed through University of Colorado Boulder;			
	PO 1000834209, 1554320, 1555085)	619	118,668	**
43.001	Science (Passed through Smithsonian Institution, Smithsonian			
	Astrophysical Observatory; AR7-18005X, GO7-18076X, GO7-18084X,	610	00.500	
40.004	GO7-19011G)	619	92,593	**
43.001	Science (Passed through University of California, Berkeley; 00008949,	610	164 460	**
40.001	00009509)	619 620	164,462 330,750	
	Science (\$33,514 provided to subrecipients)	620	12,786	
43.001	Science (Passed through SETI Institute; SC3353) Science (Passed through University of Massachusetts Amherst;	020	12,700	
43.001	19008276A)	620	93,839	**
42 001	Science	621	25,321	
	Science	621	8,797	** 4,838,214
	Aeronautics	620	271,982	
	Aeronautics (Passed through Analytical Mechanics Associates, Inc.;		,	
.0.002	80LARC17C0003)	620	5,259	** 277,241
43.003	Exploration	619	181,198	
	Exploration	620	108,975	** 290,173
	Office of Stem Engagement (OSTEM) (\$93,906 provided to subrecipients)	620	692,337	** 692,337
	Cross Agency Support	620	86,989	** 86,989
43.012	Space Technology	619	25,252	**
43.012	Space Technology	620	208,125	** 233,377
	Other Federal Assistance:			
43.RD	Unknown Title (\$427,844 provided to subrecipients)	619	780,720	**
43.RD	Unknown Title (Passed through Ball Aerospace and Technologies	610	01.010	
40.00	Corporation; 17S0345C)	619	91,313	
43.RD	Unknown Title (Passed through Harvard University; SV7-87011)	619	12,600	^^
43.RD	Unknown Title (Passed through Smithsonian Institution, Smithsonian Astrophysical Observatory; SV7-89004)	619	42,814	**
43.RD	* ° ,	019	42,014	
43.KD	Unknown Title (Passed through Southwest Research Institute; 699041X)	619	1,033,590	**
43.RD	Unknown Title (Passed through University of California, Berkeley;	015	1,000,000	
43.KD	00008738, 00009642)	619	68,185	**
43.RD	Unknown Title (Passed through University of California, Los Angeles;	015	00,100	
45.KD	2090 G TA662 Am 6)	619	46,184	**
43.RD	Unknown Title (Passed through University of California, Riverside;	015	.0,10	
10.142	NASA NNX17AG16A)	619	14,405	**
43.RD	Unknown Title (Passed through University of Colorado Boulder;		, , , ,	
	1545372,1546525, 1556053, 1557468)	619	294,271	**
43.RD	Unknown Title (Passed through University of New Hampshire; 06-002)	619	119,980	
43.RD	Unknown Title (Passed through University of Texas at Austin;		•	
	UTA16-001080)	619	20,769	**

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	National Aeronautics and Space Administration (continued)			
43.RD	Unknown Title (Passed through California Institute of Technology; 1279980, 1415150, 1491891, 1531257, 1537341, 1560641, 1571568, 1579454, 1583456, 1622510) (\$157,129 provided to subrecipients)	619	5,010,777 **	
43.RD	Unknown Title (Passed through Johns Hopkins University; 131802, 921647) (\$736,870 provided to subrecipients)	619	2,013,676 **	
43.RD	Unknown Title (Passed through Space Telescope Science Institute; HSTGO15244002A)	620	1,489 **	
43.RD	Unknown Title (Passed through Texas Research Institute Austin, Inc.; F761150002SC1629, A761750001SC1657)	620	113,365 **	9,664,138
	Total National Aeronautics and Space Administration	•	16,082,469	16,082,469
	National Endowment for the Arts and the Humanities			
	Promotion of the Arts Grants to Organizations and Individuals (Passed through Summer of the Arts; 16-4292-7110)  Promotion of the Arts Partnership Agreements	619 259	667 625,870	667
	Promotion of the Arts Partnership Agreements (Passed through Arts			
	Midwest; 1809849-61-18)	619	2,800	628,670
	Promotion of the Humanities Challenge Grants	621	8,118	8,118
	Promotion of the Humanities Division of Preservation and Access	259	203,315	
	Promotion of the Humanities Division of Preservation and Access	282	22,841	202.070
	Promotion of the Humanities Division of Preservation and Access	619	67,723	293,879
	Promotion of the Humanities Fellowships and Stipends	620	140,329 **	140,329
45.161	Promotion of the Humanities Research (Passed through Board of	619	21,296	
<i>4</i> 5 161	Regents of the University of Nebraska; 25-1620-0032-002) Promotion of the Humanities Research	620	54,755 **	76,051
	Promotion of the Humanities Professional Development	619	13,251	13,251
	Promotion of the Humanities Public Programs	259	1,000	10,201
	Promotion of the Humanities Public Programs (Passed through	209	1,000	
10.101	Humanities Iowa; 40-3-15)	619	528	
45.164	Promotion of the Humanities Public Programs	621	968	2,496
45.301	Museums for America	621	39,126	39,126
45.310	Grants to States (\$16,000 provided to subrecipients)	282	1,301,044	1,301,044
45.312	National Leadership Grants	282	25,000	25,000
	Total National Endowment for the Arts and the Humanities		2,528,631	2,528,631
	National Science Foundation			
47 041	Engineering Grants	619	1,536,045 **	
47.041		619	6,850 **	
	Engineering Grants (Passed through The Ohio State University; 60061664)	619	40,451 **	
	Engineering Grants (Passed through University of California, Riverside; S-001020)	619	122,057 **	
47 041	Engineering (\$1,262,246 provided to subrecipients)	620	8,269,148 **	
47.041	Engineering (Passed through Amber Agriculture; 1819370)	620	65,381 **	
	Engineering (Passed through Parametric Studios; ED-IES-17-C-0034,		,	
	1831202)	620	218,201 **	
47.041	Engineering (Passed through Sumatra Biorenewables, LLC; 1820147)	620	49,970 **	
47.049	Mathematical and Physical Sciences (\$23,664 provided to subrecipients)	619	2,163,228 **	
47.049				
	of the University of Nebraska; 630K571)	619	195,135 **	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances		Totals by CFDA Number/Cluster
	National Science Foundation (continued)				
47.049	Mathematical and Physical Sciences (Passed through National Radio Astronomy Observatory; 1519126)	619	6,020	**	
47.049	Mathematical and Physical Sciences (Passed through Oregon State University; S1891A-H)	619	6,101	**	
47.049	Mathematical and Physical Sciences (Passed through The Ohio State University; 60046613)	619	107,079	**	
47.049	Mathematical and Physical Sciences (Passed through University of California, San Diego; 109369372, 45193057)	619	206,856	**	
47.049	Mathematical and Physical Sciences (Passed through University of Notre Dame; PHY-1219444)	619	12,569	**	
47.049	Mathematical and Physical Sciences (\$43,474 provided to subrecipients)	620	3,439,457	**	
47.049	Mathematical and Physical Sciences (Passed through Boston College; 51035411)	620	23,346	**	
47.049	Mathematical and Physical Sciences (Passed through The Ohio State University; RF01386512-60046594)	620	103,331	**	
47.049	Mathematical and Physical Sciences (Passed through The Research Foundation for the State University of New York; 7674911366522)	620	40,992	**	
47.049	Mathematical and Physical Sciences (Passed through University of Florida; UFDSP00012260)	620	10,303	**	
47.049	,	621	60,219	**	6,374,636
47.050	Geosciences (\$10,317 provided to subrecipients)	619	1,090,100	**	
47.050	Geosciences (Passed through The Board of Trustees of the University of Illinois; 072212-14689)	619	18,007	**	
47.050	Geosciences (Passed through The Trustees of Columbia University in the City of New York; 59(GG009393))	619	3,779	**	
47.050	Geosciences (Passed through Tustees of Indiana University; BL-4839906-UI Am 1)	619	20,509	**	
47.050	Geosciences (Passed through University of Southern California; 91268712)	619	1,718	**	
47.050	Geosciences (\$54,450 provided to subrecipients)	620	1,086,309		
	Geosciences (Passed through Bates College; 2016001)	620	7,165	**	
	Geosciences	621	10,757		
47.050	Geosciences (\$8,494 provided to subrecipients)	621	8,494		
47.050	Geosciences	621	354,293	**	
47.050	Geosciences (\$23,349 provided to subrecipients)	621	116,624	**	2,717,755
47.070	Computer and Information Science and Engineering	619	1,331,457	**	
47.070	Computer and Information Science and Engineering (\$381,211 provided to subrecipients)	620	6,144,823	**	
47.070	Computer and Information Science and Engineering (Passed through University of Illinois Urbana Champaign; 15744, 20150771002)	620	30,950	**	
47.070	Computer and Information Science and Engineering (Passed through University of North Dakota; UND10504) (\$16,041 provided to subrecipients)	620	112,992	**	
47.070	Computer and Information Science and Engineering (Passed through University of Notre Dame; 202750ISU)	620	17,672	**	
47.070	Computer and Information Science and Engineering (Passed through Virginia Polytechnic Institute and State University; 47958919223)	620	42,166		
47.070	Computer and Information Science and Engineering	621	109,620		7,789,680
	Biological Sciences (\$17,457 provided to subrecipients)	619	1,367,352	**	,,
	Biological Sciences (Passed through University of California, Riverside; S-000936)	619	10,827	**	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances		Totals by CFDA Number/Cluster
	National Science Foundation (continued)				
	Biological Sciences (\$2,642,495 provided to subrecipients) Biological Sciences (Passed through Carnegie Institution for Science;	620	7,573,677	**	
47 074	61054805) Biological Sciences (Passed through Colorado State University;	620	162,850	**	
	G9924101)	620	20,574	**	
47.074	Biological Sciences (Passed through Cornell University; 6736410062, 8562611126)	620	35,806	**	
47.074	Biological Sciences (Passed through Donald Danforth Plant Science Center; 23905I)	620	19,253	**	
	Biological Sciences (Passed through Indiana University; BL4824262ISU)	620	13,063	**	
47.074	Biological Sciences (Passed through Michigan State University; RC106269ISU)	620	206,682	**	
47.074	Biological Sciences (Passed through Purdue University; 410181749)	620	28,530	**	
	Biological Sciences (Passed through University of Arizona; 317260) Biological Sciences (Passed through University of California Berkley;	620	247,998	**	
47 074	00009035) Biological Sciences (Passed through University of California Davis;	620	25,418	**	
	20150371901, A170233S002)	620	148,778	**	
47.074	Biological Sciences (Passed through University of Georgia; RR167813S001602, SUB00001602)	620	106,597	**	
47.074	Biological Sciences (Passed through University of Minnesota Twin Cities; H004700101, H005096401)	620	201,294	**	
47.074	Biological Sciences (Passed through University of Missouri Columbia; C000544412)	620	59,414	**	
47.074	•	621	7,694		10,235,807
	Biological Sciences (\$7,685 provided to subrecipients) Social, Behavioral, and Economic Sciences (\$10,000 provided to	•	,		10,233,607
47.075	subrecipients) Social, Behavioral, and Economic Sciences (\$45,808 provided to	619	336,973	**	
47.075	subrecipients)	620	1,410,899	**	
47.073	Social, Behavioral, and Economic Sciences (Passed through Arizona State University; 16800)	620	2,020	**	1,750,392
	Education and Human Resources (\$35,401 provided to subrecipients)  Education and Human Resources (Passed through American  Educational Research Association; DRL-0941014) (\$6,994 provided to	619	2,0.0,120	**	
47.076	subrecipients) Education and Human Resources (Passed through Father Flanagan's	619	11,447	**	
	Boys Home; 96443-A)	619	19,932	**	
47.076	Education and Human Resources (Passed through Iowa Children's Museum; 1611685-UI-YR3)	619	94,550	**	
47.076	Education and Human Resources (Passed through Trustees of Indiana University; BL-4831221-UI)	619	70,459	**	
47.076	Education and Human Resources (Passed through University of Southern California; 112294152)	619	44,759	**	
47.076	•	620	4,768,774		
	Education and Human Resources (\$502,998 provided to subrecipients) Education and Human Resources (Passed through Education				
47.076	Development Center, Inc.; DRL1321216, EDC12301) Education and Human Resources (Passed through Purdue University;	620	47,395		
47.076	410171095, 10000940005) Education and Human Resources (Passed through University of Florida;	620	12,055	**	
	UFDSP00011366) Education and Human Resources (Passed through University of	620	24,688	**	
71.070	Vermont; 31827SUB52352)	620	44,019	**	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	National Science Foundation (continued)			
47.076	Education and Human Resources (Passed through University of			
	Wisconsin Madison; 782K471)	620	65,241	
	Education and Human Resources	621	33,696 73,461	7,812,135
	Office of International Science and Engineering Integrative Activities (Passed through University of Missouri Columbia;	620	73,401	** 73,461
47.083	C000608461)	620	58,138	**
47.092	,	621	92,051	
47.003	Integrative Activities	021	92,031	130,109
	Other Federal Assistance:			
47.U01	Unknown Title	621	85,288	
47.RD 47.RD	Unknown Title (Passed through Boston College; 510597102, 510704102) Unknown Title (Passed through National Science Foundation; 1734820,	620	68,008	**
	EHR1934092, CMMI1660958, CBET1804116)	620	129,346	**
47.RD	Unknown Title (Passed through Pennsylvania State University;			
	5706ISUNSF1739, 5719ISUNSF1961)	620	22,191	
47.RD	Unknown Title (Passed through Varifas Biorenewables, LLC; 1555918)	620	12,728	** 317,561
	Total National Science Foundation		47,529,719	47,529,719
	U.S. Small Business Administration			
59.037	Small Business Development Centers (\$1,124,666 provided to subrecipients)	620	1,240,606	1,240,606
50.061	State Trade Expansion (\$130,213 provided to subrecipients)	269	138,181	138,181
39.001	Total U.S. Small Business Administration	40,	·	1,378,787
	Total C.S. Small Business Administration		1,378,787	1,370,707
	U.S. Department of Veterans Affairs			
64.005	Grants to States for Construction of State Home Facilities	671	563,875	563,875
64.009	Veterans Medical Care Benefits	671	7,559	7,559
64.012	Veterans Prescription Service	671	20,715	20,715
64.014	Veterans State Domiciliary Care	671	1,041,865	1,041,865
	Veterans State Nursing Home Care	671	21,360,722	21,360,722
	VA Supportive Services for Veteran Families Program	620	,	** 16,384
64.203	Veterans Cemetery Grants Program	670	188,640	188,640
	Total U.S. Department of Veterans Affairs	•	23,199,760	23,199,760
	U.S. Environmental Protection Agency			
	State Indoor Radon Grants (\$74,852 provided to subrecipients)	588	174,153	174,153
66.034	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act (\$37,500			
	provided to subrecipients)	542	472,603	472,603
66.419	Water Pollution Control State, Interstate, and Tribal Program Support	542	119,730	119,730
	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,	•		
	000000129)	620	1,161	** 1,161
	Water Quality Management Planning (\$67,336 provided to subrecipients) Nonpoint Source Implementation Grants (\$145,983 provided to	542	172,376	172,376
00.700	subrecipients)	542	3,002,565	3,002,565
66.461	Regional Wetland Program Development Grants	620		** 166,362
66.469		621		** 63
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CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Environmental Protection Agency (continued)			
66 475	Gulf of Mexico Program	009	58,187	58,187
66.509	Science To Achieve Results (STAR) Research Program (\$108,720		· · · · · · · · · · · · · · · · · · ·	
66 516	provided to subrecipients)	620	132,745 **	132,745
	P3 Award: National Student Design Competition for Sustainability Environmental Protection Consolidated Grants for the Insular Areas -	620	60 **	60
00.000	Program Support	542	308,449	308,449
	Performance Partnership Grants	009	803,862	
	Performance Partnership Grants (\$287,342 provided to subrecipients)	542	5,144,164	5,948,026
66.608	Environmental Information Exchange Network Grant Program and Related Assistance	619	88,794	88,794
66.707	TSCA Title IV State Lead Grants Certification of Lead-Based Paint			
66.700	Professionals	588 542	350,439 155,238	350,439 155,238
	Pollution Prevention Grants Program Research, Development, Monitoring, Public Education, Outreach,	342	133,236	133,236
	Training, Demonstrations, and Studies (Passed through Extension			
66.717	Foundation; SA-2017-52)	620	1,965 **	1,965 59,335
66.717 66.802	Source Reduction Assistance Superfund State, Political Subdivision, and Indian Tribe Site-Specific	542	59,335	59,335
00.002	Cooperative Agreements	542	194,539	194,539
66.804	Underground Storage Tank (UST) Prevention, Detection, and Compliance Program	542	390,244	390,244
66.805	Leaking Underground Storage Tank Trust Fund Corrective Action Program	542	714,291	714,291
66.817	State and Tribal Response Program Grants (\$114,123 provided to	F40	507.200	507.200
66 051	subrecipients) Environmental Education Grants	542 621	507,399 31,290	507,399 31,290
00.931	Environmental Education Grants	021	01,230	01,230
	Clean Water State Revolving Fund Cluster:			
66.458	Capitalization Grants for Clean Water State Revolving Funds	542	1,258,298,193	1,258,298,193
	(\$18,877,300 provided to subrecipients)	342	1,230,290,193	1,230,290,193
	Drinking Water State Revolving Fund Cluster:			
66.468	Capitalization Grants for Drinking Water State Revolving Funds	F40	490 745 092	490 745 092
	(\$11,334,347 provided to subrecipients)	542	489,745,283	489,745,283
	Other Federal Assistance:			
66.RD	Unknown Title (Passed through Kalman & Company, Inc.; 1500-001)	619	170,500 **	
66.RD	Unknown Title	620	239,345 ** 19 784 **	429,629
66.RD	Unknown Title (Passed through Extension Foundation; SA201958)	620	15,701	429,029
	Total U.S. Environmental Protection Agency		1,761,523,119	1,761,523,119
	U.S. Nuclear Regulatory Commission			
77.008	U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	619	9,724 **	9,724
	Total U.S. Nuclear Regulatory Commission		9,724	9,724
	U.S. Department of Energy		· · ·	<u> </u>
81.041		269	1,346,708	1,346,708
81.042	Weatherization Assistance for Low-Income Persons (\$4,745,457 provided to subrecipients)	379	5,470,304	5,470,304

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Energy (continued)			
	Office of Science Financial Assistance Program Office of Science Financial Assistance Program (\$134,815 provided to	619	11,000	
	subrecipients)	619	1,744,793 *	*
	Office of Science Financial Assistance Program (Passed through Cornell University; 76230-10526, 86840-11133)	619	64,745 *	*
	Office of Science Financial Assistance Program (\$561,279 provided to subrecipients)	620	3,963,031 *	*
	Office of Science Financial Assistance Program (Passed through SEP-ALL; DE-SC0018791)	620	38,048 *	*
81.049	Office of Science Financial Assistance Program (Passed through University of Illinois Urbana Champaign; 09063416918)	620	1,375,520 *	*
81.049	Office of Science Financial Assistance Program (Passed through University of Nebraska Lincoln; 2512150123009)	620	107,600 *	*
81.049	Office of Science Financial Assistance Program (Passed through University of Tennessee; A180368S002)	620	113,006 *	* 7,417,743
81.086	Conservation Research and Development	269	54,490	
	Conservation Research and Development (\$278,885 provided to subrecipients)	620	1,450,050 *	* 1,504,540
81.087	Renewable Energy Research and Development (\$23,182 provided to subrecipients)	620	196,050 *	*
81.087	Renewable Energy Research and Development (Passed through American Institute of Chemical Engineers; 139151, 138846)	620	928,142 *	*
81.087	Renewable Energy Research and Development (Passed through Missouri University of Science and Technology; 0004261901)	620	85,495 *	* 1,209,687
81.089	Fossil Energy Research and Development	619	49,709 *	* 49,709
81.108	Epidemiology and Other Health Studies Financial Assistance Program	619	567,952	567,952
81.122	Electricity Research, Development and Analysis (\$918,491 provided to subrecipients)	620	1,716,360 *	* 1,716,360
81.135	Advanced Research Projects Agency - Energy (\$178,452 provided to subrecipients)	620	1,108,591 *	*
81.135	Advanced Research Projects Agency - Energy (Passed through Colorado State University; G4011501)	620	160,400 *	*
81.135	Advanced Research Projects Agency - Energy (Passed through Storagenergy Technologies, LLC.; STI003A)	620	110,371 *	*
	Advanced Research Projects Agency - Energy (Passed through University of Colorado Boulder; 1556661)	620	57,546 *	*
81.135	Advanced Research Projects Agency - Energy (Passed through Wichita State University; CL15242)	620	130,417 *	* 1,567,325
	Other Federal Assistance:			
81.RD	Unknown Title (Passed through Battelle Memorial Institute; 280324 Mod 6,444866, 452210)	619	34,975 *	*
81.RD	Unknown Title (Passed through Brookhaven Science Associates LLC; 357688)	619	99,802 *	*
81.RD	Unknown Title (Passed through Fermi Research Alliance, LLC; 615650, 63640, 650347, 651972)	619	348,290 *	*
81.RD	Unknown Title (Passed through Sandia Corporation; 1414305, PO 1625350)	619	32,341 *	*
81.RD	Unknown Title (Passed through University of Notre Dame; 203208UIA Am 01)	619	37,597 *	*
81.RD	Unknown Title (Passed through Alliance for Sustainable Energy LLC-National Renewable Energy Laboratory; AHQ99209210, AGZ99214101)	620	24,884 *	*
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CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Energy (continued)			
81.RD	Unknown Title	620	951,651 **	k
81.RD	Unknown Title (Passed through Arizona State University; M36)	620	443 **	k
81.RD	Unknown Title (Passed through Battelle Energy Alliance - Idaho National Laboratory; 200073)	620	10,426 **	k
81.RD	Unknown Title (Passed through Battelle Memorial Insitute - Pacific Northwest National Laboratory; 460131)	620	19,365 **	k
81.RD	Unknown Title (Passed through Bonneville Power Administration; 67110) (\$30,215 provided to subrecipients)	620	33,718 **	*
81.RD	Unknown Title (Passed through Brookhaven Science Associates -	600	047.006 **	·
81.RD	Brookhaven National Laboratory; 149282, 228646) Unknown Title (Passed through Fluor Marine Propulsion - Knolls Atomic	620	247,886 **	•
81.RD	Power Laboratory; 127461) Unknown Title (Passed through Honeywell Federal Manufacturing and	620	20,128 **	k
81.RD	Technolgies, LLC; DE-NA0002839) Unknown Title (Passed through University of Illinois Urbana	620	24,644 **	k
01.KD	Champaign; 09313917523)	620	3,012 **	* 1,889,162
	Total U.S. Department of Energy		22,739,490	22,739,490
	U.S. Department of Education			
84.002	Adult Education - Basic Grants to States (\$2,791,205 provided to			
	subrecipients)	282	3,289,248	3,289,248
	Federal Supplemental Educational Opportunity Grants	619 620	411,955 * 971,244 *	
	Federal Supplemental Educational Opportunity Grants Federal Supplemental Educational Opportunity Grants	621	476,584 *	
	Title I Grants to Local Educational Agencies (\$93,065,365 provided to	021	170,001	1,000,100
	subrecipients)	282	94,277,870	94,277,870
84.011	Migrant Education State Grant Program (\$1,487,257 provided to subrecipients)	282	2,111,607	2,111,607
84.013	Title I State Agency Program for Neglected and Delinquent Children and	202	204.052	201.050
	Youth	282	391,952	391,952
	Undergraduate International Studies and Foreign Language Programs	619 620	35,438 99,465	35,438 99,465
	International Research and Studies Federal Work-Study Program	619	1,489,008 *	
	Federal Work-Study Program	620	1,353,594 *	
	Federal Work-Study Program	621	505,030 *	3,347,632
	Federal Perkins Loan Program_Federal Capital Contributions	619	15,404,244 *	
	Federal Perkins Loan Program_Federal Capital Contributions	620	19,220,421 *	
	Federal Perkins Loan Program_Federal Capital Contributions	621	8,787,631 *	43,412,296
84.048	Career and Technical Education Basic Grants to States (\$10,144,459 provided to subrecipients)	282	11,552,224	11,552,224
84.063	Federal Pell Grant Program	619	20,277,373 *	
84.063	Federal Pell Grant Program	620	27,912,512 *	
84.063	Federal Pell Grant Program	621	11,330,102 *	59,519,987
84.116	Fund for the Improvement of Postsecondary Education (Passed through Georgia Institute of Technology; RF210-G1)	619	61,869 **	k
84.116	Fund for the Improvement of Postsecondary Education (Passed through Georgia State University; SP0001213904)	620	200,674	262,543
84.126	Rehabilitation Services Vocational Rehabilitation Grants to States	131	4,723,961	
	Rehabilitation Services Vocational Rehabilitation Grants to States	283	28,109,488	32,833,449
84.129	Rehabilitation Long-Term Training	619	195,885	195,885
84.133	National Institute on Disability and Rehabilitation Research (Passed through Gallaudet University; 00000023623)	619	157,204 **	* 157,204

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Education (continued)			
84.144	Migrant Education Coordination Program	282	58,235	58,235
	Rehabilitation Services Client Assistance Program	379	145,721	145,721
	Rehabilitation Services Independent Living Services for Older Individuals Who are Blind	131	372,966	372,966
84.181	Special Education-Grants for Infants and Families (\$3,195,868 provided to subrecipients)	282	4,319,991	4,319,991
84.184	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-National Programs)	282	802,972	802,972
84.187	Supported Employment Services for Individuals with the Most Significant Disabilities	131	3,317	
84.187	Supported Employment Services for Individuals with the Most Significant Disabilities	283	248,255	251,572
84.196	Education for Homeless Children and Youth (\$400,000 provided to	•		
	subrecipients)	282	506,017	506,017
	Graduate Assistance in Areas of National Need	619	467,412	467,412
	Javits Gifted an Talented Students Education	619	351,761 **	351,761
	Federal Direct Student Loans Federal Direct Student Loans	619 620	204,093,468 * 157,844,471 *	
	Federal Direct Student Loans	621	51,780,266 *	413,718,205
	Twenty-First Century Community Learning Centers (\$7,008,123	021	31,700,200	110,710,200
	provided to subrecipients)	282	7,357,958	7,357,958
	Ready-To-Learn Television (Passed through Corporation for Public Broadcasting) (\$7,375 provided to subrecipients)	285	91,605	91,605
84.305	Education Research, Development and Dissemination (Passed through University of Wisconsin Madison; 835K866)	620	14,613 **	14,613
84 323	Special Education - State Personnel Development	282	1,329,470	1,329,470
	Research in Special Education (\$129,669 provided to subrecipients)	619	320,353 **	
	Research in Special Education (Passed through The Research Foundation for the State University of New York; R1023471)	619	86,824 **	407,177
84.325	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	619	187,660	187,660
84.326	Special Education Technical Assistance and Dissemination to Improve	617	122.001	122.001
04.004	Services and Results for Children with Disabilities	617	132,001	132,001
	Gaining Early Awareness and Readiness for Undergraduate Programs Child Care Access Means Parents in School	284 620	1,608,478 261,712	1,608,478 261,712
	Rural Education (\$479,662 provided to subrecipients)	282	479,662	479,662
	English Language Acquisition State Grants (\$4,485,762 provided to	202	175,002	113,002
011000	subrecipients)	282	4,631,560	
84.365	English Language Acquisition State Grants	619	475,230	5,106,790
	Mathematics and Science Partnerships (\$87,981 provided to subrecipients)	282	358,168	358,168
84.367	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants) (\$14,124,794 provided to subrecipients)	282	15,119,499	·
84.367	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	615	155,190	
84.367	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	621	14,180	15,288,869
84 369	Grants for State Assessments and Related Activities	282	2,449,553	2,449,553
	Comprehensive Literacy Development (Passed through Atchison-Leavenworth LiNKS Consortium; 64441552)	619	127,865 **	· · · · · · · · · · · · · · · · · · ·
84 277	School Improvement Grants (\$2,829,300 provided to subrecipients)	282	2,862,310	2,862,310
	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	619	11,685 *	2,002,010
	(124011 GIGHO)	017	11,000	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Education (continued)			
84.379	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	620	287,549	k
84.379	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	621	1,379,677	* 1,678,911
84.408	Postsecondary Education Scholarships for Veteran's Dependents	619	5,693	* 5,693
84.424	Student Support and Academic Enrichment Program (\$6,464,975	202	6.515.016	6 515 016
04.020	provided to subrecipients)	282	6,515,916	6,515,916
84.938	Disaster Recovery Assistance for Education (\$590,061 provided to subrecipients)	282	590,061	590,061
	Consider Physics Charter (IDPA).			
84.027	Special Education Cluster (IDEA): Special Education Grants to States (\$116,706,248 provided to			
01.027	subrecipients)	282	126,486,681	
84.173	Special Education Preschool Grants (\$2,988,048 provided to	•		
	subrecipients)	282	3,883,424	130,370,105
	TRIO Cluster:			
84.042	TRIO Student Support Services	619	384,158	
84.042	TRIO Student Support Services	620 621	407,211	
84.042	TRIO Student Support Services	021	342,076 1,133,445	
84.044	TRIO Talent Search	620	473,679	
84.044	TRIO Talent Search	621	555,290	
0 110 1 1		•	1,028,969	
84.047	TRIO Upward Bound	619	640,165	
84.047	TRIO Upward Bound	620	268,550	
84.047	TRIO Upward Bound	621	458,989	
			1,367,704	
84.066	TRIO Educational Opportunity Centers	621	451,892	
84.217	TRIO McNair Post-Baccalaureate Achievement	620 621	254,280 31,425	
84.217	TRIO McNair Post-Baccalaureate Achievement	021	285,705	4,267,715
		•	200,700	1,201,110
	Other Federal Assistance:			
84.U01	Unknown Title (\$111,019 provided to subrecipients)	620	548,168	548,168
	Total U.S. Department of Education		856,381,895	856,381,895
	Vietnam Education Foundation			
85.002	MCC Foreign Assistance for Overseas Programs (Passed through Railway			
	Transport College)	620	60,621	60,621
	Total Vietnam Education Foundation		60,621	60,621
	National Archives and Records Administration			
89.003	National Historical Publications and Records Grants	259	27	
89.003	National Historical Publications and Records Grants (\$6,603 provided to			
	subrecipients)	619	86,934	
89.003	National Historical Publications and Records Grants	620	55,852	142,813
	Total National Archives and Records Administration		142,813	142,813

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Election Assistance Commission			
90.404	2018 HAVA Election Security Grants	635	631,989	631,989
	Total U.S. Election Assistance Commission		631,989	631,989
	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 (\$26,455 provided			
02.040	to subrecipients)	297	69,330	69,330
	Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older Individuals	297	179,732	179,732
93.043	Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services (\$247,610 provided to subrecipients)	297	262,444	262,444
93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	216	168,628	
93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects (\$177,343 provided to subrecipients)	297	194,007	362,635
93.052	National Family Caregiver Support, Title III, Part E (\$1,626,531 provided to subrecipients)	297	1,737,280	1,737,280
93.070	Environmental Public Health and Emergency Response	588	792,236	792,236
	Medicare Enrollment Assistance Program	216	168,310	
93.071	Medicare Enrollment Assistance Program (\$51,069 provided to subrecipients)	297	62,116	230,426
93.073	Birth Defects and Developmental Disabilities - Prevention and Surveillance (\$70,397 provided to subrecipients)	619	770,971 **	770,971
93.074	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements (\$6,126,023 provided to subrecipients)	588	8,652,233	8,652,233
93.079	Cooperative Agreements to Promote Adolescent Health through	300	0,002,200	0,032,233
93.079	School- Based HIV/STD Prevention and School-Based Surveillance Cooperative Agreements to Promote Adolescent Health through	282	5,041	
	School-Based HIV/STD Prevention and School-Based Surveillance (\$47,213 provided to subrecipients)	588	79,326	84,367
93.080	Blood Disorder Program: Prevention, Surveillance, and Research (Passed through University of Texas Health Science Center at Houston; 0011472J, 5NU27DD001155-02)	610	00 227	00 227
02.094	•	619 619	28,337 616,701 **	28,337
	Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases (Passed through John Hopkins University; 2004040593)	619	19,819 **	
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases (Passed through The Board of Trustees of the University of Illinois; 17269)	619	140,516 **	
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases (Passed through University of Maryland; 1902999)	619	26,054 **	
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases (Passed through University of Utah; 10049023-02)	619	76,474 **	
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases	317	70, 77	
	(Passed through University of Wisconsin Madison; 723K892)	620	235,593 **	1,115,157
93.087	Enhance Safety of Children Affected by Substance Abuse	444	306,566	306,566
93.088	Advancing System Improvements for Key Issues in Women's Health (\$18,542 provided to subrecipients)	588	105,956	105,956

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.090	Guardianship Assistance	401	4,370	4,370
	Affordable Care Act (ACA) Personal Responsibility Education Program	•	· · · · · · · · · · · · · · · · · · ·	
	(\$383,568 provided to subrecipients)	588	539,050	539,050
93.094	Well-Integrated Screening and Evaluation for Women Across the Nation (\$54,823 provided to subrecipients)	588	104,577	104,577
93 103	Food and Drug Administration Research	009	1,293,702	104,577
	Food and Drug Administration Research	427	605,110	
	Food and Drug Administration Research	619	146,454	
	Food and Drug Administration Research (\$70,783 provided to			
	subrecipients)	619	380,840	**
93.103	Food and Drug Administration Research (Passed through National			
	Institute for Pharmaceutical Technology and Education; NIPTE-U01-IA-2016-001)	619	129,420	**
03 103	Food and Drug Administration Research (Passed through University of	019	129,420	
93.103	Washington; UWSC8770)	619	57,558	**
93.103	Food and Drug Administration Research (\$60,490 provided to		,	
	subrecipients)	620	274,393	** 2,887,477
93.110	Maternal and Child Health Federal Consolidated Programs	•		
	(\$264,202 provided to subrecipients)	588	345,817	
93.110	Maternal and Child Health Federal Consolidated Programs (\$11,943 provided to subrecipients)	619	625,610	**
93.110	Maternal and Child Health Federal Consolidated Programs (Passed through University of Colorado Denver; FY18.368-018) (\$24,130			
00.110	provided to subrecipients)	619	31,007	
93.110	Maternal and Child Health Federal Consolidated Programs (Passed through Genetic Alliance; U36MC16509)	619	2,961	**
93.110	Maternal and Child Health Federal Consolidated Programs (Passed	015	2,501	
	through University of Texas Health Science Center at Houston;			
	0012728D)	619	22,953	**
93.110	Maternal and Child Health Federal Consolidated Programs (Passed			
	through Zero to Three; 2019030184)	619	35,124	
	Environmental Health (\$237,609 provided to subrecipients)	619	3,966,411	**
93.113	Environmental Health (Passed through University of California, Davis; A15-0170-S001)	619	46.692	**
03 113	Environmental Health (Passed through University of Kansas Medical	015	10,032	
50.110	Center Research Institute, Inc.; ZAF00030)	619	22,913	**
93.113	Environmental Health (Passed through University of Washington;		,	
	UWSC8186)	619	7,070	**
93.113	Environmental Health	620	772,523	**
93.113	Environmental Health (Passed through Washington University of			
	St Louis; WU1829)	620	127,487	** 4,943,096
93.116	Project Grants and Cooperative Agreements for Tuberculosis Control Programs (\$97,225 provided to subrecipients)	588	390,938	390,938
93.121	Oral Diseases and Disorders Research (\$99,666 provided to		0.040.454	
	subrecipients)	619	3,240,151	**
93.121	Oral Diseases and Disorders Research (Passed thorugh Regents of the University of Michigan; 3004668228, 3004717493)	619	1,173,409	**
93.121	Oral Diseases and Disorders Research (Passed through University of California, Davis; A15-0058-S003)	619	172,081	**
93.121	Oral Diseases and Disorders Research (Passed through University of Florida; UFDSP00012234)	619	21,929	**
93.121	Oral Diseases and Disorders Research (Passed through University of Pennsylvania; 567327)	619	49,823	
93.121	Oral Diseases and Disorders Research (Passed through University of Pittsburgh; 0038322 (125166-2), CNVA00038322 (125166-2))	619	383,833	
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CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	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 Puerto Rico Medical Sciences Campus; 4 R00 DE024571-03)	619	14,217 **	*
93.121	Oral Diseases and Disorders Research (Passed through University of Texas Health Science Center at San Antonio; 160843/160695,	619	8,088 **	E 062 E21
00.104	162579/162379)	619	35,610 **	0,000,001
	Nurse Anesthetist Traineeship Emergency Medical Services for Children	588	131,846	131,846
	Cooperative Agreements to States/Territories for the Coordination and	•	101,010	101,010
50.100	Development of Primary Care Offices (\$6,500 provided to subrecipients)	588	127,330	127,330
93.135	Centers for Research and Demonstration for Health Promotion and Disease Prevention (\$86,608 provided to subrecipients)	619	1,207,783 **	1,207,783
93.136	Injury Prevention and Control Research and State and Community Based Programs (\$595,591 provided to subrecipients)	588	708,956	, ,
93.136	Injury Prevention and Control Research and State and Community Based Programs (\$318 provided to subrecipients)	619	978,815 **	<b>*</b>
93.136	Injury Prevention and Control Research and State and Community Based Programs (Passed through Regents of the University of			
93 143	Minnesota; P006360102) NIEHS Superfund Hazardous Substances_Basic Research and Education	619	50,083 **	1,737,854
	(\$24,833 provided to subrecipients)	619	2,654,132 **	ŧ.
	NIEHS Superfund Hazardous Substances_Basic Research and Education (Passed through Regents of the University of Minnesota; P005369301)	619	37,275 **	2,691,407
93.150	Projects for Assistance in Transition from Homelessness (PATH) (\$321,565 provided to subrecipients)	401	332,452	332,452
93.153	Coordinated Services and Access to Research for Women, Infants, Children, and Youth (Passed through The Board of Trustees of	•		
	the University of Illinois; 4 U10HA32109-01-01/17416-00)	619	7,277 **	7,277
93.155	Rural Health Research Centers (\$649,903 provided to subrecipients)	619	2,205,540 **	*
93.155	Rural Health Research Centers (Passed through Montana Health Research and Education Foundation; H2170 UG2RH27835,			
	UG2RH27835 Subcontract #0003)	619	59,525	
	Rural Health Research Centers (Passed through University of North Carolina at Chapel Hill; 5102405, 5110734)	619	166,697 **	2,431,762
93.165	Grants to States for Loan Repayment Program (\$192,653 provided to subrecipients)	588	192,653	192,653
93.172	Human Genome Research (\$293,495 provided to subrecipients)	619	686,475 **	ę.
93.172	Human Genome Research (Passed through Regents of the University of Michigan; SUBK00010368)	619	72,129 **	758,604
93.173	Research Related to Deafness and Communication Disorders (\$525,400 provided to subrecipients)	619	7,690,850 **	·
93.173	Research Related to Deafness and Communication Disorders (Passed through Boys Town National Research Hospital; 96433-B/5R01DC015056-04)	619	25,309 **	÷
93.173	Research Related to Deafness and Communication Disorders (Passed through Father Flanagan's Boys Home; 96399-A, 96441-A)	619	96,661 **	ŧ
93.173	Research Related to Deafness and Communication Disorders (Passed through Haskins Laboratories; R21DC017596)	619	36,771 **	
93.173	Research Related to Deafness and Communication Disorders (Passed	619	220,601 **	
93.173	through iotaMotion, Inc; 1R44DC016246-01) Research Related to Deafness and Communication Disorders (Passed			
	through MicroTransponder, Inc.; MT-T-02)	619	32,429 **	•

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	Research Related to Deafness and Communication Disorders (Passed through University of Kentucky; 3200000349-16-111)	619	17,173 *	*
	Research Related to Deafness and Communication Disorders (Passed through University of Rochester; 417321G/UR FAO GR510777)	619	29,576 *	*
	Research Related to Deafness and Communication Disorders (Passed through Washington University in St. Louis; #WU-18-46)	619	301,189 *	*
93.173	Research Related to Deafness and Communication Disorders (Passed through West Virginia University Research Corporation; 05-159-UI)	619	36,658 *	* 8,487,217
93.184	Disabilities Prevention (\$186,956 provided to subrecipients)	588	376,644	376,644
	Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead	-		
00.011	Levels in Children (\$66,000 provided to subrecipients)	588	542,915	542,915
93.211	Telehealth Programs (Passed through Avera Health Central Office; GO1RH27868-04-00-UI)	619	52,793 *	* 52,793
93.213	Research and Training in Complementary and Integrative Health	619	432,216 *	
	Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic; 12272, 2263-01)	619	67,568 *	* 499,784
93.217	Family Planning Services (\$1,141,645 provided to subrecipients)	588	1,380,057	
	Family Planning Services (Passed through Family Planning Council of Iowa; 871-FY2018, 903 -FY2018, 915 -FY2019, 947-FY2020)	619	3,000	1,383,057
93.223	Development and Coordination of Rural Health Services (Passed through University of North Dakota; 23968S2, UND0021201, UND10667)	610	24 125	24 125
03 226	UND10667) Research on Healthcare Costs, Quality and Outcomes	619 619	34,135 653,101 *	34,135
	Research on Healthcare Costs, Quality and Outcomes (Passed through Purdue University; 4102-77296)	619	2,538 *	*
93.226	Research on Healthcare Costs, Quality and Outcomes (Passed through Seattle Children's Research Institute; 11687SUB, 11881SUB)	619	17,897 *	*
93.226	Research on Healthcare Costs, Quality and Outcomes (Passed through University of Houston; R-13-0006 Am 4)	619	7,000 *	*
93.226	Research on Healthcare Costs, Quality and Outcomes (Passed through University of Maryland; 1600146 Am 05)	619	135,221 *	* 815,757
	National Center on Sleep Disorders Research (Passed through Boston Children's Hospital; GENFD0001491669)	619	42,833 *	* 42,833
	Traumatic Brain Injury State Demonstration Grant Program (\$103,727 provided to subrecipients)	588	185,288	185,288
	Title V State Sexual Risk Avoidance Education (Title V State SRAE) Program (\$251,854 provided to subrecipients)	588	427,291	427,291
	Grants to States to Support Oral Health Workforce Activities (\$234,679 provided to subrecipients)	588	429,947	429,947
93.241	State Rural Hospital Flexibility Program (\$500,475 provided to subrecipients)	588	724,653	724,653
93.242	Mental Health Research Grants (\$577,349 provided to subrecipients)	619	5,648,335 *	*
	Mental Health Research Grants (Passed through California Institute of Technology; 23A-1097960, S388405, S394983, S431912)	619	427,507 *	*
	Mental Health Research Grants (Passed through Champaign Imaging LLC; R43MH115885 Am 01)	619	9,453 *	*
	Mental Health Research Grants (Passed through The Regents of the University of Michigan; 3004661627)	619	104,231 *	*
93.242	Mental Health Research Grants (Passed through University of Colorado Boulder; 1557427)	619	16,237 *	*

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.242	Mental Health Research Grants (Passed through University of Washington; UWSC8563)	619	12,118	**
93.242	Mental Health Research Grants (Passed through Washington State University; 123565 G003740)	619	10,492	**
93.242	Mental Health Research Grants (Passed through University of Pittsburgh; 0030253, 00446931261991, CNVA00044693)	620	3,319	**
	Mental Health Research Grants (Passed through University of Wisconsin Madison; 686K206)	620	256,318	** 6,488,010
	Substance Abuse and Mental Health Services Projects of Regional and National Significance	282	1,707,489	
	Substance Abuse and Mental Health Services Projects of Regional and National Significance	444	443,245	
	Substance Abuse and Mental Health Services Projects of Regional and National Significance (\$2,494,933 provided to subrecipients)	588	3,722,638	
	Substance Abuse and Mental Health Services Projects of Regional and National Significance	619	1,603,304	
	Substance Abuse and Mental Health Services Projects of Regional and National Significance (\$371,447 provided to subrecipients)	619	446,322	**
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Area Substance Abuse Council; H79TI080490)	619	3,747	**
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Board of Regents at the University of Wisconsin; 746K056)	619	7,576	**
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Morehouse School of Medicine; 129-01)	619	2,656	
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through University of Texas at Austin; 40239)	619	1,953	**
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance	620	64,890	
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance	621	97,125	8,100,945
93.247	Advanced Nursing Education Workforce Grant Program (Passed through Washburn University; T94HP30883)	619	35,000	** 35,000
93.251	Early Hearing Detection and Intervention (\$78,024 provided to subrecipients)	588	257,356	257,356
	Occupational Safety and Health Program	588	144,539	_
	Occupational Safety and Health Program (\$321,071 provided to subrecipients)	619	3,991,844	**
93.262	Occupational Safety and Health Program (Passed through Johns Hopkins University; 2002475379)	619	51,379	**
93.262	Occupational Safety and Health Program (Passed through Marshfield Clinic Research Foundation; 60678, U54 OH009568)	619	116,575	**
	Occupational Safety and Health Program (Passed through West Virginia University Research Corporation; R01 OH010928-03)	619	246,739	**
93.262	Occupational Safety and Health Program (Passed through Pennsylvania	600	22.22	**
03.064	State University; 5865ISUCSU1107, 5967ISUCSU1107)	620 619	22,380 925,623	** 4,573,456 * 925,623
	Nurse Faculty Loan Program (NFLP) Immunization Cooperative Agreements (\$35,179,057 provided to	019	943,043	920,023
50.200	subrecipients)	588	37,142,416	37,142,416

U.S. Department of Health and Human Services (continued)     93.270   Viral Hepatitis Prevention and Control (\$20,000 provided to subrecipients)   588   196.978   196.978     93.273   Alcohol Research Programs (Passed through Johns Hopkins University; 1(G0G14243-01))   7,023	CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
93.273   Alcohol Research Programs (Rased through Columbia University;   1(G00 (4243-01))   7,023 **   1,020 (G00 (4243-01))   7,023 (G00 (4243		U.S. Department of Health and Human Services (continued)			
93.273   Alcohol Research Programs (\$20,213 provided to subrecipients)   619   7,023 **     1(GG014243-01)    619   7,023 **     3.273   Alcohol Research Programs (Passed through Johns Hopkins University; TR01AA022994-08)   7,023 **     3.273   Alcohol Research Programs (Passed through Johns Hopkins University; TR01AA022994-08)   7,023 **     3.273   Alcohol Research Programs (Passed through Johns Hopkins University; TR01AA022994-08)   7,023 **     3.273   Drug-Prec Communities Support Programs (Passed through Total Subrecipients)   619   548,099 **   1,426,404     3.275   Drug-Prec Communities Support Programs (Passed through American Academy of Child and Adolescent Psychiatry; K12DA000357)   619   190,947 **     3.279   Drug Abuse and Addiction Research Programs (Passed through The Research Foundation for The State University of New York:     8.0988/1145811/2)   619   78,624 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366)   619   78,624 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366)   619   17,795 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366)   619   17,795 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of Abuse and Addiction Research Programs (Passed through Pennsylvania State University; S876ISUDIIISS108)   620   108,011 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley, 0008528)   620   51,778 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley, 0008528)   620   51,778 **     93.279   Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley, 0008528)   620   51,778 **     93.280   Centers for Disease Control and Prevention Investigations and Technical Assistance (841).923 provided to subrecipients)   620   6,51	93.270	Viral Hepatitis Prevention and Control (\$20,000 provided to subrecipients)	588	196,978	196,978
1(GG01423-01)			619	844,558	**
7RO1AM022994-05    32.73   Alcohol Research Programs (Passed through The Research Foundation for the State University of New York; 100-1009189-82217, 1009189-79064)   619	93.273	9 ,	619	7,023	**
State University of New York; 100-1009189-82217, 1009189-79064)   619   548,099 ** 1,426,404		7R01AA022994-05)	619	26,724	**
93.276 Drug-Pree Communities Support Program Grants 93.279 Drug Abuse and Addiction Research Programs (\$408,542 provided to subrecipients) 93.279 Drug Abuse and Addiction Research Programs (Passed through American Academy of Child and Adolescent Psychiatry; K12DA000357) 93.279 Drug Abuse and Addiction Research Programs (Passed through The Research Programs (Passed through University of Connecticut; 70699) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 70699) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Congragia, R873-6419/4945366) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Congragia, R873-6419/4945366) 93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; S876ISUDHHIS5108) 93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; S876ISUDHHIS5108) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.280 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.291 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.292 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.293 Centers for Disease Control and Prevention Investigations and Technical Assistance (\$41,923 provided to subrecipients) 93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390) 93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$20,673 provide	93.273	e ,	610	548 000	** 1.406.404
93.279 Drug Abuse and Addiction Research Programs (\$408,542 provided to subrecipients) 93.279 Drug Abuse and Addiction Research Programs (Passed through American Academy of Child and Adolescent Psychiatry; K12DA000357) 93.279 Drug Abuse and Addiction Research Programs (Passed through The Research Foundation for The State University of New York; 80988/1145811/2) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 70699) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366) 93.279 Drug Abuse and Addiction Research Programs (\$73,435 provided to subrecipients) 93.279 Drug Abuse and Addiction Research Programs (\$873,435 provided to subrecipients) 93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; S876ISUDHINS5108) 93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; S876ISUDHINS5108) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.280 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.290 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.291 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.292 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 93.293 Drug Abuse and Addiction Research Programs (Passed through University of Nebraska Lincoin; 2405240055003) 93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 20	93 276	- · · · · · · · · · · · · · · · · · · ·		,	
93.279 Drug Abuse and Addiction Research Programs [Passed through Trug Abuse and Addiction Research Programs [Passed through The Research Foundation for The State University of New York: 80988/1145811/2] 619 78,624 **  93.279 Drug Abuse and Addiction Research Programs [Passed through University of Connecticut; 70699] 619 45,667 **  93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 70699) 619 45,667 **  93.279 Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366) 619 17,795 **  93.279 Drug Abuse and Addiction Research Programs (873,435 provided to subrecipients) 620 112,067 **  93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 0008528) 620 108,751 **  93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 0008528) 620 51,778 **  93.280 Crug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 0008528) 620 51,778 **  93.281 Crug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 0008528) 620 620 51,778 **  93.292 Drug Abuse and Addiction Research Programs (Passed through University of Cannecticut; 71334) 620 620 6,512 **  93.293 Drug Abuse and Addiction Research Programs (Passed through University of Nebraska Lincoln; 2405240055003) 620 42,180 ** 2,261,624 **  93.293 Drug Abuse and Addiction Research Programs (Passed through University of Nebraska Lincoln; 2405240055003) 620 42,180 ** 2,261,624 **  93.285 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390) 619 41,372 **  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Old Dominion University Research Foundation; ROL			•		
American Academy of Child and Adolescent Psychiatry; K12DA000357)   190,947   **		subrecipients)	619	1,499,292	**
93.279 Drug Abuse and Addiction Research Programs (Passed through The Research Poundation for The State University of New York; 8098/1145811/2)	93.279	- · · · · · · · · · · · · · · · · · · ·	610	100.047	**
Research Foundation for The State University of New York; 80988/1145811/2    78,624 **   80988/1145811/2    93.279   Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 70699)   619   45,667 **   45	03 270		619	190,947	^^
University of Connecticut; 70699)  93.279 Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366)  93.279 Drug Abuse and Addiction Research Programs (\$73,435 provided to subrecipients)  93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; 5876ISUDHHS5108)  93.279 Drug Abuse and Addiction Research Programs (Passed through RTI International; 13120214130517241)  93.279 Drug Abuse and Addiction Research Programs (Passed through RTI International; 13120214130517241)  93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00005528)  93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334)  93.279 Drug Abuse and Addiction Research Programs (Passed through University of Nebraska Lincoln; 2405240055003)  93.282 Centers for Disease Control and Prevention Investigations and Technical Assistance (S41,923 provided to subrecipients)  93.283 Centers for Disease Control and Prevention Investigations and Technical Assistance (S41,923 provided to subrecipients)  93.285 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$19,673 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Research for Technological I	93.219	Research Foundation for The State University of New York;	619	78,624	**
93.279 Drug Abuse and Addiction Research Programs (Passed through University of Georgia; RR376-419/4945366) 93.279 Drug Abuse and Addiction Research Programs (\$73,435 provided to subrecipients) 93.279 Drug Abuse and Addiction Research Programs (Passed through Pennsylvania State University; 5876ISUDHHS5108) 620 108,011 ** 93.279 Drug Abuse and Addiction Research Programs (Passed through RTI International; 13120214130517241) 620 108,751 ** 93.279 Drug Abuse and Addiction Research Programs (Passed through University of California Berkeley; 00008528) 620 51,778 ** 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 620 620 6,512 ** 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Connecticut; 71334) 620 6,512 ** 93.279 Drug Abuse and Addiction Research Programs (Passed through University of Nebraska Lincoln; 2405240055003) 620 42,180 ** 2,261,624  93.283 Centers for Disease Control and Prevention Investigations and Technical Assistance (\$41,923 provided to subrecipients)  93.285 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$19,673 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Old Dominion University Research Foundation; ROLEBO20683)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$25,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$25,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$25,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$25,508 provided to subrecipients)	93.279		619	45 667	**
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Technical Assistance  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$19,673 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Johns Hopkins University; 2003341390)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Old Dominion University Research Foundation; R01EB020683)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123)  93.286 Secondary and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123)		Technical Assistance (\$41,923 provided to subrecipients)	588	99,195	
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93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Old Dominion University Research Foundation; R01EB020683)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123)  620  9,291 ** 2,370,686	93.286	Discovery and Applied Research for Technological Innovations to	019	2,213,940	
Improve Human Health (Passed through Old Dominion University Research Foundation; R01EB020683) 619 10,546 **  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients) 620 93,537 **  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123) 620 9,291 ** 2,370,686		2003341390)	619	41,372	**
93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (\$52,508 provided to subrecipients)  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123)  620  93,537 **  43,70,686	93.286	Improve Human Health (Passed through Old Dominion University	610	10.546	**
Improve Human Health (\$52,508 provided to subrecipients) 620 93,537 **  93.286 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Cornell University; 8544911123) 620 9,291 ** 2,370,686	93 286	•	619	10,546	
Improve Human Health (Passed through Cornell University; 8544911123) 620 9,291 ** 2,370,686		Improve Human Health (\$52,508 provided to subrecipients)	620	93,537	**
8544911123) 620 9,291 ** 2,370,686	95.400				
93.301 Small Rural Hospital Improvement Grant Program (\$687.632 provided to	00.77	8544911123)	620	9,291	** 2,370,686
subrecipients) 588 732,406 732,406	93.301		588	732,406	732,406

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.305	PPHF 2018: Office of Smoking and Health-National State-Based Tobacco Control Programs-Financed in part by 2018 Prevention and Public Health funds (PPHF) (\$69,052 provided to subrecipients)	588	880,980	880,980
93.307	Minority Health and Health Disparities Research (\$105,941 provided to subrecipients)	619	539,117 **	*
93.307	Minority Health and Health Disparities Research (Passed through The Medical College of Wisconsin, Inc.; PO 1757716, 5R01MD010728-04, PO 6038280)	619	43,876 **	* 582,993
02 210	·	619	1,145,983 **	
	Trans-NIH Research Support (\$162,872 provided to subrecipients)  Trans-NIH Research Support (Passed through University of Southern California; 64862903)	619	35,541 **	
93.314	Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program	588	150,001	150,001
93.315	Rare Disorders: Research, Surveillance, Health Promotion, and	·	·	
93.322	Education  CSELS Partnership: Strengthening Public Health Laboratories (Passed through Association of Public Health Laboratories; 56401-200-400-19XX, 56401-200-541-18-01, 56401-200-904-19-07, 56401-200-942-18-05, 56401-200-943-18-08, WO56401-200-943-19-10)	619	804,824 **	804,824
93.323	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	019	1.0,2	110,211
	(\$1,688,888 provided to subrecipients)	588	3,635,871	3,635,871
93.324	State Health Insurance Assistance Program	216	726,578	726,578
93.336	Behavioral Risk Factor Surveillance System (\$24,000 provided to subrecipients)	588	24,000	24,000
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	619	11,851,528 *	
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	620	5,306,934 *	17,158,462
93 350	National Center for Advancing Translational Sciences	619	4,035,643 **	17,100,102
	National Center for Advancing Translational Sciences (Passed through Medical University of South Carolina; MUSC17-021-8C706,	619	90,066 **	k
93.350	National Center for Advancing Translational Sciences (Passed through Oregon Health and Science University; 1011902_UIA)	619	365,541 **	
93.350	National Center for Advancing Translational Sciences (Passed through		,	
	Washington University; WU-18-376)	619	6,376 **	4,497,626
93.351	Research Infrastructure Programs	619	46,467 **	*
	Research Infrastructure Programs (\$642,336 provided to subrecipients)	620	1,530,592 **	1,577,059
93.353	21st Century Cures Act - Beau Biden Cancer Moonshot (\$387,544 provided to subrecipients)	619	964,153 **	964,153
93.354	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response (\$190,405 provided to subrecipients)	588	1 262 171	1,262,171
02.261		619	1,262,171 1,350,154 **	
	Nursing Research (\$78,334 provided to subrecipients)  Nursing Research (Passed through University of Kansas Medical Center  Passersh Institute Inc.: 74W00000 Am 01, 74W00050)	619		
02 264	Research Institute, Inc.; ZAW00000 Am 01, ZAW00050)	619	119,214 ** 2,876,806 *	
	Nursing Student Loans Sickle Cell Treatment Demonstration Program (Passed through Washington University; WU-18-192-MOD-1, WU-19-153)	619	66,050	66,050
93.366	State Actions to Improve Oral Health Outcomes and Partner Actions to	•		
	Improve Oral Health Outcomes (\$89,621 provided to subrecipients)	588	305,026	305,026

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	ACL Independent Living State Grants	283	339,935	339,935
	Cancer Cause and Prevention Research (\$277,952 provided to subrecipients)	619	667,584 *	*
93.393	Cancer Cause and Prevention Research (Passed through Mayo Clinic; UOI-202539-02, UOI-202539-03/PO 65985684, UOI-202539-04/66696207)	619	108,890 *	*
93.393	Cancer Cause and Prevention Research (Passed through Memorial Sloan-Kettering Cancer Center; BD521841)	619	115,975 *	*
93.393	Cancer Cause and Prevention Research (Passed through University of Connecticut; 320537)	619	25,742 *	*
93.393	Cancer Cause and Prevention Research	620	195,737 *	
	Cancer Detection and Diagnosis Research (\$111,914 provided to subrecipients)	619	1,246,258 *	
93.394	Cancer Detection and Diagnosis Research (Passed through Brigham and Women's Hospital; 114926)	619	27,720 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through Mayo Clinic; UOI-230172, UOI-230172-01)	619	43,872 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through NanoMedTrix LLC; UI1001)	619	62,748 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through SynderBio, Inc.; G968100-CG)	619	37,100 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through The Board of Trustees of the University of Illinois; 16378)	619	68,650 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through University of California, San Francisco; R01CA212148)	619	37,027 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through University of Massachusetts; OSP2016155, WA00522586/OSP2016155)	619	27,364 *	*
	Cancer Detection and Diagnosis Research (Passed through VIDA Diagnostics, Inc.; 1R41CA206646-01)	619	18,883 *	*
	Cancer Detection and Diagnosis Research (\$307,736 provided to subrecipients)	620	581,671 *	*
93.394	Cancer Detection and Diagnosis Research (Passed through University of Nebraska Medical Center; 3454502006001)	620	24,945 *	* 2,176,238
	Cancer Treatment Research (\$64,577 provided to subrecipients)  Cancer Treatment Research (Passed through Board of Regents of the	619	3,486,787 *	
93.395	University of Wisconsin System; 482K790)  Cancer Treatment Research (Passed through Children's Hospital of	619	88,517 *	
	Philadelphia; U10CA180886, UG1CA189955)	619	68,305 * 122,081 *	
	Cancer Treatment Research (Passed through Mayo Clinic; IA018) Cancer Treatment Research (Passed through The Board of Trustees of the University of Illinois; 16602-01)	619 619	122,081 * 55,112 *	
93.395	Cancer Treatment Research (Passed through University of Connecticut; 82606)	619	71,200 *	
03 306	•	619	1,341,563 *	, ,
	Cancer Biology Research (\$70,969 provided to subrecipients) Cancer Biology Research (Passed through New York Institute of Technology; 5 R01 CA220551-03)	619	9,737 *	
93.396	Cancer Biology Research (Passed through University of Alabama at Birmingham; 000510572-001 Am 03)	619	8,044 *	
93.396	Cancer Biology Research (Passed through University California, Los Angeles; 1564 G UA737)	619	6,169 *	
00.006	Cancer Biology Research (Passed through University of North Carolina		-,	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	Cancer Centers Support Grants (\$1,979,062 provided to subrecipients) Cancer Centers Support Grants (Passed through Washington University;	619	8,162,737 **	•
	WU-18-214,WU-19-302 / PO 2934845G)	619	136,071 **	8,298,808
	Cancer Research Manpower	619	953,994 **	953,994
	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	588	2,220	
93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health (Passed through Association of State and Territorial Health Officials; Agreement# 83-23031)		40.000	24.222
02.404		619	18,989 **	21,209
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; AUCD)	619	4,864	
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	170,676 **	r
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 Chronic Disease Directors; 1282018)	619	2,697 **	178,237
93.426	Improving the Health of Americans through Prevention and Management of Diabetes and Heart Disease and Stroke (\$469,842 provided to subrecipients)	588	1,017,263	1,017,263
93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research (Passed through Syracuse University;	•		
	29103-04524-S01)	619	40,506	40,506
	Every Student Succeeds Act/Preschool Development Grants (\$26,539 provided to subrecipients)	532	203,097	203,097
93.436	Well-Integrated Screening and Evaluation For Women Across the Nation (WISEWOMAN) (\$269,632 provided to subrecipients)	500	500 00 <b>5</b>	500.005
02.440	- '	588 619	502,807 338,961	502,807 338,961
	Food Safety and Security Monitoring Project ACL Assistive Technology (\$359,084 provided to subrecipients)	619	372,431	372,431
93.500	Pregnancy Assistance Fund Program (\$3,193 provided to subrecipients) Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program (Passed through Georgetown University; 412739GR410851ISUV2AWD7771575)	588	7,082	7,082
93.516	Public Health Training Centers Program (\$203,529 provided to	620	5,940 **	
93.521	subrecipients)  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 (\$366 provided to subrecipients)	619 588	758,481 ** 110,445	758,481
93.539	PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed in part by Prevention and Public Health Funds (\$758,438 provided to subrecipients)	- 588	1,883,180	1,883,180
03 556	Promoting Safe and Stable Families (\$2,357,011 provided to	J00 -	1,000,100	1,000,100
20.000	subrecipients)	401	2,891,650	2,891,650

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.563	Child Support Enforcement (\$1,373,023 provided to subrecipients)	401	38,195,773	38,195,773
93.564		401	55,901	55,901
93.566	Refugee and Entrant Assistance State/Replacement Designee Administered Programs (\$151,366 provided to subrecipients)	401	1,580,924	1,580,924
93.568	Low-Income Home Energy Assistance (\$52,442,500 provided to subrecipients)	379	52,591,804	52,591,804
93.569	Community Services Block Grant (\$6,403,983 provided to subrecipients)	379	6,782,479	6,782,479
93.576	Refugee and Entrant Assistance Discretionary Grants (\$2,521 provided	•		
	to subrecipients)	401	55,871	55,871
	State Court Improvement Program	444	419,377	419,377
	Community-Based Child Abuse Prevention Grants (\$52,147 provided to subrecipients)	401	497,268	497,268
93.597	Grants to States for Access and Visitation Programs (\$97,703 provided	401	98,665	98,665
02 500	to subrecipients) Chafee Education and Training Vouchers Program (ETV)	401	552,084	552,084
	Head Start	282	128,449	128,449
	Adoption and Legal Guardianship Incentive Payments (\$1,507,000 provided to subrecipients)	401	1,507,000	1,507,000
93 609	The Affordable Care Act – Medicaid Adult Quality Grants	401	35,000	35,000
	Health Care Innovation Awards (HCIA) (Passed through Mercy	•		
	Accountable Care Organization, LLC; ACO-001)	619	2,749 **	2,749
93.617	Voting Access for Individuals with Disabilities_Grants to States	635	73,199	73,199
93.624	ACA - State Innovation Models: Funding for Model Design and Model Testing Assistance (\$1,981,142 provided to subrecipients)	401	10,491,795	10,491,795
93.630	Developmental Disabilities Basic Support and Advocacy Grants (\$421,952 provided to subrecipients)	401	941,794	941,794
93.632	University Centers for Excellence in Developmental Disabilities		#00 #c0	<b>=00 =</b> 50
	Education, Research, and Service (\$30,660 provided to subrecipients)	619	533,569	533,569
	Children's Justice Grants to States (\$11,886 provided to subrecipients)	401	165,573	165,573
	Stephanie Tubbs Jones Child Welfare Services Program  Fester Core Title IV F (\$11, 574, 800 provided to subsociaints)	401 401	2,767,511 19,088,224	2,767,511 19,088,224
	Foster Care Title IV-E (\$11,574,892 provided to subrecipients) Adoption Assistance (\$1,829,810 provided to subrecipients)	401	41,726,958	41,726,958
	Social Services Block Grant (\$9,408,894 provided to subrecipients)	401	28,791,813	28,791,813
	Child Abuse and Neglect State Grants	401	254,859	254,859
	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services (\$1,169,247 provided to subrecipients)	112	1,222,698	1,222,698
93.674	John H. Chafee Foster Care Program for Successful Transition to Adulthood (\$989,436 provided to subrecipients)	401	1,933,998	1,933,998
93.732	Mental and Behavioral Health Education and Training Grants	619	331,216 **	331,216
93.733	Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance – financed in part by the Prevention	•		
	and Public Health Fund (PPHF)	588	273,056	273,056
93.735	State Public Health Approaches for Ensuring Quitline Capacity – Funded in part by Prevention and Public Health Funds (PPHF)			
	(\$116,402 provided to subrecipients)	588	116,402	116,402
93.745	PPHF: Health Care Surveillance/Health Statistics – Surveillance Program Announcement: Behavioral Risk Factor Surveillance System Financed in Part by Prevention and Public Health Fund (\$58,560			
	provided to subrecipients)	588	177,785	177,785

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF) (\$142,501 provided to subrecipients)	588	282,467	282,467
93.758	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF) (\$195,937 provided to subrecipients)	588	813,443	813,443
93.761	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health Funds (PPHF) (\$75,819 provided to subrecipients)	588	85,090	85,090
93.767	Children's Health Insurance Program (\$13,501 provided to subrecipients)	401	138,933,945	138,933,945
93.779	Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations	<b>4</b> 27	286,867	286,867
93.788	Opioid STR (\$2,177,071 provided to subrecipients)	588	3,271,126	1
93.788		620	295,311 *	* 3,566,437
93.791	Money Follows the Person Rebalancing Demonstration	401	6,547,804	6,547,804
	Organized Approaches to Increase Colorectal Cancer Screening (\$344,442 provided to subrecipients)	588	686,043	686,043
93.815	Domestic Ebola Supplement to the Epidemiology and Laboratory Capacity for Infectious Diseases (ELC). (\$504,188 provided to subrecipients)	588	772,000	772,000
93.817	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities (\$190,383 provided to subrecipients)	- 588	191,043	191,043
93.823	Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development (\$26,454 provided to subrecipients)	619	311,755 *	· · · · · · · · · · · · · · · · · · ·
93.823	Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development (Passed through Emory University; T962663)	540	·	
93.829	,	619	4,796 *	* 316,551
00.000	Health; H79SM081809)	619	16,666 *	*
93.829	Section 223 Demonstration Programs to Improve Community Mental Health Services (Passed through Seasons Center for Behavioral Health; 1H79SM081903-01)	619	4,167 *	* 20,833
02.027		619	15,435,429 *	
	Cardiovascular Diseases Research (\$918,395 provided to subrecipients) Cardiovascular Diseases Research (Passed through American Heart Association; FX-ATRAC-2U54HL120163-UI-06)	619	34,513 *	
93.837	Cardiovascular Diseases Research (Passed through Board of Regents of the Boston Children's Hospital; GENFD0001523090)	619	122,623 *	
93.837	Cardiovascular Diseases Research (Passed through Brigham and Women's Hospital; 113132, Agreement 688K623)	619	66,916 *	
93.837	Cardiovascular Diseases Research (Passed through Case Western Reserve University; RES512549, RES513279)	619	171,715 *	
93.837	Cardiovascular Diseases Research (Passed through Cincinnati Children's Hospital Medical Center; 3100401062, 134433)	619	522,248 *	*
93.837	Cardiovascular Diseases Research (Passed through Columbia University; 1(GG011046-03), 1(GG011046-04))	619	233,236 *	*
93.837	Cardiovascular Diseases Research (Passed through Emory University; T848023)	619	256 *	*

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.837	Cardiovascular Diseases Research (Passed through Medical College of Wisconsin, Inc.; PO# 6106290)	619	5,098	**
93.837	Cardiovascular Diseases Research (Passed through New York University School of Medicine; 201210787)	619	34	**
93.837	Cardiovascular Diseases Research (Passed through Regents of the University of Minnesota; N007129101)	619	14,267	**
	Cardiovascular Diseases Research (Passed through The Ohio State University; PO # RF01550943, PO RF01506816)	619	2,906	**
93.837	Cardiovascular Diseases Research (Passed through University of Alabama at Birmingham; 00504161-001, 00506884-001)	619	7,549	**
93.837	Cardiovascular Diseases Research (Passed through University of Kentucky; 3200001355-18-047)	619	41,989	**
93.837	Cardiovascular Diseases Research (Passed through University of Rochester; 417032G/UR FAO GR500479, 417501G/UR FAO GR510820)	619	3,493	**
93.837	Cardiovascular Diseases Research (Passed through University of Texas Southwestern Medical Center; GMO 181102/000001352B)	619	17,230	**
	Cardiovascular Diseases Research (Passed through Wayne State University; WSU17086)	619	84,698	**
	Cardiovascular Diseases Research (Passed through Yale University; PO SNP6370330)	619	10,086	
	Cardiovascular Diseases Research (\$36,247 provided to subrecipients)  Cardiovascular Diseases Research (Passed through University of	620	942,966	
03 838	Georgia; RR3763524945946) Lung Diseases Research (\$613,285 provided to subrecipients)	620 619	. ,	** 17,738,930 **
	Lung Diseases Research (Passed through Columbia University; 1(GG012782), 2(GG010919-03), 2(GG010919-05)	619	309,129	**
93.838	Lung Diseases Research (Passed through COPD Foundation; UHL128954A)	619	10,202	**
93.838	Lung Diseases Research (Passed through Mayo Clinic; UIA-249905/PO#66471773)	619	13,335	**
93.838	Lung Diseases Research (Passed through National Jewish Health; 20052011, 20102703, 20052012, 20102704, 20103403_UI, 20103404_UI, 2020072907, HL136681 - GPID 12355100)	619	738,417	**
93.838	Lung Diseases Research (Passed through OscillaVent, Inc.; R41HL140640)	619	60,079	**
93.838	Lung Diseases Research (Passed through Seattle Children's Research Institute; 10934SUB)	619	4,751	**
93.838	Lung Diseases Research (Passed through University of California, San Francisco; 10456sc)	619	472,132	**
93.838	Lung Diseases Research (Passed through University of North Carolina at Chapel Hill; 5111452)	619	24,761	**
93.838	Lung Diseases Research (Passed through University of Texas at Southwestern Medical Center; GMO 170201)	619	86,718	** 13,445,466
93.839	Blood Diseases and Resources Research (\$548,118 provided to subrecipients)	619	1,871,158	**
93.839	Blood Diseases and Resources Research (Passed through Johns Hopkins University; 1U01HL130048-01A1)	619	835	**
93.839	Blood Diseases and Resources Research (Passed through Versiti Wisconsin, Inc.; 1000115-81148)	619	645	**
93.839	Blood Diseases and Resources Research (Passed through Washington University; WU-18-267)	619	756	**

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.839	Blood Diseases and Resources Research	620	195,558	** 2,068,952
93.843	ACL Assistive Technology State Grants for Protection and Advocacy (\$36,582 provided to subrecipients)	619	38,080	38,080
	Arthritis, Musculoskeletal and Skin Diseases Research (\$468,620 provided to subrecipients)	619	2,981,161	**
93.846	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Brigham and Women's Hospital; 117739)	619	356,882	**
93.846	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Mayo Clinic; UOI-251431/PO #66541751)	619	10,353	**
	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through New York University School of Medicine; 14-A1-00-001693-01, 16-A0-005518-01, 5R01AR070131-03)	619	178,575	**
93.846	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through University of Kansas Medical Center Research Institute, Inc.; ZASO00E0)	619	63,856	** 3,590,827
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (\$308,429 provided to subrecipients)	619	11,570,016	· ·
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Augusta University; 30835-63)	619	27,166	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Case Western Reserve University; RES512834)	619	30,956	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Children's Hospital of Philadelphia; 201012731)	619	9,970	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Endocrine Society; 10006, 10007)	619	21,872	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through George Washington University; S-GRD1718-LL25, S-GRD1819-LL25, R01DK104845, UDK098246C)	619	533,878	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Georgia State University; SP00013499-01)	619	14,295	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Minneapolis Medical Research Foundation; 15035-03-10CF)	619	15,084	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Regents of the University of Minnesota; N005391003)	619	27,544	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Research Institute at Nationwide Children's Hospital; 700043-0519-00)	619	6,622	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Pennsylvania; 572264) (\$8,437 provided to subrecipients)	619	8,437	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of South Florida; TN-20)	619	68,887	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Texas at Dallas; 1705827 / R 01 DK115986)	619	17,829	**
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Texas, MD Anderson Cancer Center; 00005336) (\$162,600 provided to subrecipients)	619	234,217	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Virginia Commonwealth University; FP00001115_SA001)	619	54,565	
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CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances		Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)				
	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Molecular Express, Inc. DBA Aptalogic, Inc; 5R44DK09803104)	620	43,261	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Minnesota Twin Cities; N006254904)	620	83,457	**	12,768,056
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (\$1,546,984 provided to subrecipients)	619	14,175,243	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Azevan Pharmaceuticals, Inc; U44 NS 090616)	619	55,199	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Baylor College of Medicine; PO 5601065835)	619	3,545	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Beth Israel Deaconess Medical Center; 01029142)	619	7,605	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through California Institute of Technology; S410914)	619	463,172	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Case Western Reserve University; RES513486, RES512395)	619	30,481	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Cedars-Sinai Medical Center; 0001540948, Subaward No. 1364444)	619	29,245	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Cleveland Clinic Lerner College of Medicine of Case Western Reserve University; 881-SUB)	619	138,008		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Georgia Regents University; 33880-18)	619	2,000		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Hugo W. Moser Research Institute at Kennedy Krieger, Inc.; 5K12NS098482-02)	619	155,723		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Johns Hopkins University; 2003961497)	619	27,264		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Massachusetts General Hospital; 221606 Mod 2, 228186, K12NS080223)	619	48,422		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Mayo Clinic Jacksonville; UOI-224063-02, IOW-232483-03)	619	49,893		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Pulse Therapeutics, Inc.; NS107108-01A-IA)	619	19,930		
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	63,225		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Regents of the University of Minnesota; N007199502)	619	39,845	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Rush University Medical Center;		·		
	15060803-Sub02)	619	520,339	**	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances		Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)				
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Cincinnati; (010085-117228)/(010085-135729), 010785-135729, 011266-008, 011414, PO L18-4500103045)	619	59,951	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Miami; SPC-000428, SPC-00986,SPC-001011)	619	178,647	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Pennsylvania; 571923)	619	7,809		
	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of South Dakota; UP1600087A)  Extramural Research Programs in the Neurosciences and Neurological	619	120,764	**	
	Disorders (Passed through University of Virginia; GB10253.1559565)  Extramural Research Programs in the Neurosciences and Neurological	619	13,203	**	
	Disorders (Passed through Vanderbilt University; UNIV60812)  Extramural Research Programs in the Neurosciences and Neurological	619	83,685	**	
00.050	Disorders (Passed through Virginia Commonwealth University; FP00007840_SA003)	619	340,672	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Yale University; M14A11721 (Yr. 04), GK000519 (CON-80000580), GK000427 (CON-80000242))	619	161,640	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Los Angeles Biomedical Research Institute at Harbor-UCLA Medical; 20954IAS, 30070ISU)	620	17,987	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through National Institute of Neurological Disorders and Stroke; R01NS088206, R01NS055925, R21NS101312, R01NS1000090, R01NS055925, R21NS110648, R21NS106112) (\$122,926 provided to subrecipients)	620	1,492,632	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Sanford Research; SR201807)	620	46,428		
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Washington University St Louis; WU19239)	620	63,946	**	18,416,503
	Allergy and Infectious Diseases Research (\$1,075,252 provided to subrecipients)	619	16,684,517	**	
93.855	Allergy and Infectious Diseases Research (Passed through Banaras Hindu University; 2U19AI074321, 2U19AI074321-11, Prime 2P50AI074321, U19AI074321-12)	619	39,863	**	
93.855	Allergy and Infectious Diseases Research (Passed through Benaroya Research Institute at Virginia Mason; FY18ITN189 Am 3, FY19ITN189)	619	20,488	**	
93.855	Allergy and Infectious Diseases Research (Passed through Board of Regents of the University of Nebraska; 24-0548-0008-003; 5R01AI121351)	619	6,537	**	
93.855	Allergy and Infectious Diseases Research (Passed through Boston Children's Hospital; GENFD0001578882, GENFD0001301582, GENFD0001389987, GENFD0001491670)	619	165,840	**	
93.855	Allergy and Infectious Diseases Research (Passed through Columbia University; 13(GG011896-34))	619	3,437		
93.855	Allergy and Infectious Diseases Research (Passed through Immune Tolerance Network; FY18ITN189)	619	26,323	**	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances		Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)				
93.855	Allergy and Infectious Diseases Research (Passed through Kansas State University; S18148)	619	108,516	**	
93.855	Allergy and Infectious Diseases Research (Passed through National Jewish Health; 20096304, 20096305, 20109402)	619	356,663	**	
93.855	Allergy and Infectious Diseases Research (Passed through New York Blood Center; NIH000554)	619	138,462	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of California, San Francisco; 10142sc)	619	16,532	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of Kansas Medical Center Research Institute, Inc.; Z9Q00000, ZAQ00000)	619	61,658	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of North Carolina at Chapel Hill; 5101261)	619	45,861	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of Tennessee Health Science Center; 18-2769 IOWA, 19-0150, 5R01AI131620-02)	619	195,289	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of Toronto; 501095)	619	446,663		
93.855	Allergy and Infectious Diseases Research (Passed through Medical College of Wisconsin; 7R21AI125821-03)	620	47,737	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of North Texas; GF000041)	620	145,004	**	
93.855	Allergy and Infectious Diseases Research (Passed through National Institute of Allergy & Infectious Diseases) (\$577,550 provided to subrecipients)	620	3,567,265	**	22,076,655
93.857	Measuring Interoperability Progress through Individuals' Access and Use of the Electronic Health Data (Passed through University of Texas Austin; UTA16000757)	620	87,944	**	87,944
93.859	Biomedical Research and Research Training (\$458,433 provided to subrecipients)	619	10,643,549		07,511
93.859	Biomedical Research and Research Training (Passed through Board of Regents of the University of Nebraska; 838K165)	619	169,841	**	
93.859	Biomedical Research and Research Training (Passed through Central Michigan University; F63027)	619	10,645	**	
93.859	Biomedical Research and Research Training (Passed through Regents of the University of Minnesota; N005164601)	619	23,453	**	
93.859	Biomedical Research and Research Training (Passed through University of California, San Francisco; R01 GM089933/10870sc)	619	40,993	**	
93.859	Biomedical Research and Research Training (Passed through University of Missouri-Columbia; C00045775-1)	619	24,403	**	
93.859	Biomedical Research and Research Training (\$200,547 provided to subrecipients)	620	3,963,624	**	
93.859	Biomedical Research and Research Training (Passed through Michigan State University; RC105260ISU)	620	3,171	**	
93.859	Biomedical Research and Research Training (Passed through University of California Davis; A192584S001)	620	8,802	**	
93.859	Biomedical Research and Research Training (Passed through University of Pennsylvania; 5660251004787410000)	620	13,095	**	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.859	Biomedical Research and Research Training (Passed through Verachem, LLC; 5R44GM10967903, 4R44GM128495-02)	620	12,136 *	** 14,913,712
93.860	Emerging Infections Sentinel Networks (Passed through Infectious Diseases Society of America; NU50CK000477-03-00, NU50CK000477-02)	619	248,532 *	** 248,532
03 865	Child Health and Human Development Extramural Research	619		**
	Child Health and Human Development Extramural Research (Passed through Baylor College of Medicine; 7000000210)	619	9,568 *	
93.865	Child Health and Human Development Extramural Research (Passed through Children's National Health System; 30004900-01)	619	107,788 *	**
93.865	Child Health and Human Development Extramural Research (Passed through Icahn School of Medicine at Mount Sinai; 0254-3532-4609, 0254-3542-4609)	619	40 505 3	
93.865	Child Health and Human Development Extramural Research (Passed through Medical University of South Carolina; MUSC18-062-8B465)	619	49,505 * 27,433 *	
93.865	Child Health and Human Development Extramural Research (Passed through Nemours Foundation; 523306 Year 4 Am 3 (5R01HD078463-04))	619	•	
93.865	Child Health and Human Development Extramural Research (Passed through RTI International; 0216392) (\$49,158 provided to subrecipients)	619	175,059 * 361,471 *	
93.865	Child Health and Human Development Extramural Research (Passed through The Ohio State University; 60059455-UI, 60064603-UI/RF01526441, 60069695-UI, 60069762-UI)	619	428,666	
93.865	Child Health and Human Development Extramural Research (Passed through The University of Texas Medical Branch at Galveston; 18-84414)	619	17,458	
93.865	Child Health and Human Development Extramural Research (Passed through University of East Anglia; R202288, HD083287)	619	6,460 *	
93.865	Child Health and Human Development Extramural Research (Passed through University of Georgia; 1RO1HD069377-01A1, SUB00000742)	619	328,282 *	
93.865	Child Health and Human Development Extramural Research (Passed through University of Utah; 10036366-02)	619	1,463 *	
93.865	Child Health and Human Development Extramural Research (Passed through Washington University; WU-18-36, WU-18-169)	619	32,555 *	**
	Child Health and Human Development Extramural Research	620	342,140 *	**
93.865	Child Health and Human Development Extramural Research (Passed through Louisana State University; PO0000040322)	620	202,405 *	**
93.865	Child Health and Human Development Extramural Research (Passed through Oasis Diagnostics Corporation; R43DA043293-01A1)	620	70,506 *	**
93.865	Child Health and Human Development Extramural Research (Passed through Pennslyvania State University; 5756ISUDHHS2439)	620	110,710 *	**
93.865	Child Health and Human Development Extramural Research (Passed through Rush University Medical Center; 15020202Sub02)	620	51,644 *	**
	Child Health and Human Development Extramural Research (Passed through University of Georgia; RR376416S000741, SUB00000741)	620	12,589 *	**
93.865	Child Health and Human Development Extramural Research (Passed through University of Missouri Columbia; C000625391)	620	21,560 *	** 5,865,964

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	Aging Research (\$89,159 provided to subrecipients) Aging Research (Passed through Board of Regents of the University of	619	3,832,983	
93.866	Nebraska; 34-5250-2000-011)  Aging Research (Passed through Brigham and Women's Hospital; 111014) (\$149,622 provided to subrecipients)	619	26,609	
		619	211,521	
	Aging Research (Passed through Brown University; 00001190)	619	133,753	
	Aging Research (Passed through Emmyon, Inc.; 2R44AG047684-02A1)  Aging Research (Passed through Hennepin Healthcare Research	619	40,403	
00.066	Institute; AS-1913-FFS)	619	21,061	
	Aging Research (Passed through Johns Hopkins University; 2002457098)	619	11,445	
	Aging Research (Passed through Posit Science; PACR-AD)	619	158,114	
	Aging Research (Passed through Stanford University; 61867296-135551)	619	33,501	
	Aging Research (Passed through University of Arkansas; 1812197) Aging Research (Passed through University of Georgia; SUB00001454, SUB00001645)	619	81,754	
02 866	Aging Research (Passed through University of Kansas Medical Center	619	321,411	••
	Research Institute, Inc.; Z9W000A0)	619	42,765	**
	Aging Research (Passed through University of Nevada Reno; UNR-19-45/5 R01 AG060504)	619	109,864	**
	Aging Research (Passed through University of Pennsylvania; P01-AG017628-15)	619	84,227	**
93.866	Aging Research (Passed through University of Southern California; 75696803, 79634954, 81622661)	619	69,223	**
93 866	Aging Research (Passed through University of Utah; 10032912-01)	619	24,318	
	Aging Research (\$49,417 provided to subrecipients)	620	601,929	**
	Aging Research (Passed through University of Georgia; SUB00001453/RR376427S001453)	620	15,430	
93.866	Aging Research (Passed through University of Georgia Research Foundation; RR2744295054056/SUB00000471)	620	195,634	
93.866	Aging Research (Passed through University of Nebraska Medical Center; 3452502000111)	620	·	** 6,093,966
93.867	Vision Research (\$312,094 provided to subrecipients)	619	6,424,860	
	Vision Research (Passed through Board of Regents of the University of Nebraska; 610K352)	619	92,442	
93.867	Vision Research (Passed through Children's Hospital of Philadelphia;			
	3209850817)	619	24,153	**
	Vision Research (Passed through Columbia University; 1(GG012115-01)) Vision Research (Passed through Harvard Medical School;	619	52,779	
93.867	2300142-06-01) Vision Research (Passed through Icahn School of Medicine at Mount	619	1,945	
93.867	Sinai; 0255-3311-4609, 0255-3312-4605, 0255-3312-4609) Vision Research (Passed through Jaeb Center for Health Research, Inc.; 1U10EY020797-01A1)	619 619	322,823 · 63,001 · ·	
93.867	Vision Research (Passed through Johns Hopkins University;	619	2,099	
93.867	2002788020) Vision Research (Passed through Regents of the University of Michigan; 3004259216)	619	178,206	
93.867	Vision Research (Passed through Regents of the University of Minnesota; N005398501)	619	34,547	
93.867	Vision Research (Passed through Stanford University; 61867287-135591, 61867297-135594)	619	168,937	
93.867	Vision Research (Passed through Washington University; WU-17-20-MOD-2, WU-19-56)	619	96,527	

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
93.870	Maternal, Infant and Early Childhood Home Visiting Grant (\$5,593,978 provided to subrecipients)	588	6,451,416	6,451,416
93.876	Antimicrobial Resistance Surveillance in Retail Food Specimens	620	116,450 **	116,450
93.879	Medical Library Assistance (\$475,129 provided to subrecipients)	619	2,232,621 **	
93.879	Medical Library Assistance (Passed through University of Utah; 10039576-02)	619	36,974 **	2,269,595
93.898	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations (\$1,323,798 provided to subrecipients)	588	2,081,461	2,081,461
93.913	Grants to States for Operation of State Offices of Rural Health (\$8,500	•		
	provided to subrecipients)	588	179,033	179,033
	HIV Care Formula Grants (\$13,692,693 provided to subrecipients)	588	16,518,327	16,518,327
93.918	Grants to Provide Outpatient Early Intervention Services with	610	F74.006	F74.006
00.040	Respect to HIV Disease	619	574,026	574,026
93.940	HIV Prevention Activities Health Department Based (\$952,010 provided	588	1,655,070	1,655,070
02.045	to subrecipients) Assistance Programs for Chronic Disease Prevention and Control	588	8,537	8,537
	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs (\$40,776 provided to subrecipients)	588	126,532	126,532
93.958	Block Grants for Community Mental Health Services (\$2,844,043	401	5,017,416	_
02.050	provided to subrecipients)  Block Grants for Prevention and Treatment of Substance Abuse	401	5,017,410	5,017,416
93.939	(\$11,782,525 provided to subrecipients)	588	13,004,672	13,004,672
93 969	PPHF Geriatric Education Centers (\$115,158 provided to subrecipients)	619	847,873 **	847,873
	Sexually Transmitted Diseases (STD) Prevention and Control Grants (\$222,920 provided to subrecipients)	588	685,209	685,209
93 989	International Research and Research Training (\$123,756 provided to	•	000,200	000,209
	subrecipients)	619	568,134 **	568,134
	Preventive Health and Health Services Block Grant (\$245,128 provided to subrecipients)	588	1,034,693	1,034,693
93.994	Maternal and Child Health Services Block Grant to the States (\$4,671,274 provided to subrecipients)	588	6,225,633	6,225,633
	A : Cl			
93.044	Aging Cluster:  Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers (\$3,798,115 provided to subrecipients)	297	4,048,756	
93.045	Special Programs for the Aging, Title III, Part C, Nutrition Services	297	7,978,636	
93.053	(\$7,529,206 provided to subrecipients)  Nutrition Services Incentive Program (\$1,569,870 provided to	291	1,910,030	
93.033	subrecipients)	297	1,569,870	13,597,262
	TANF Cluster:			
93.558	Temporary Assistance for Needy Families (\$26,782,111 provided to subrecipients)	401	90,374,406	90,374,406
	CODE CL. 4			
02 575	Child Core and Dayslanment Plank Crant (%5 240 007 provided to			
93.575	Child Care and Development Block Grant (\$6,349,027 provided to subrecipients)	401	63,354,244	
93.596	Child Care Mandatory and Matching Funds of the Child Care and Development Fund (\$493,348 provided to subrecipients)	401	22,717,021	86,071,265

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Department of Health and Human Services (continued)			
	W. P. CLOL.			
93.775	Medicaid Cluster: State Medicaid Fraud Control Units	427	928,570	
93.777	State Survey and Certification of Health Care Providers and Suppliers	•		
	(Title XVIII) Medicare	427	5,632,359	
93.778	Medical Assistance Program (\$3,153,574 provided to subrecipients)	401	3,463,439,487	
93.778	ARRA Medical Assistance Program	401	3,594,498	
93.778	Medical Assistance Program	427	3,902,619	
			3,470,936,604	3,477,497,533
	Other Federal Assistance:			
93.U01	Unknown Title	619	74,723	
93.RD	Unknown Title (\$178,828 provided to subrecipients)	619	7,615,101 *	*
93.RD	Unknown Title (Passed through Advanced Brain Monitoring, Inc.;			
	HHSN271201800015C)	619	75,193 *	*
93.RD	Unknown Title (Passed through Battelle Memorial Institute;	610	01.407	
00 PP	US001-0000553012)	619 619	21,407 * 617 *	
93.RD 93.RD	Unknown Title (Passed through Bavarian Nordic; POX-MVA-031) Unknown Title (Passed through Children's Hospital of Philadelphia;	019	017	
93.KD	PO# PO-RSUB)	619	5,993 *	*
93.RD	Unknown Title (Passed through Duke University; CE01-120, 219225)	619	932 *	
93.RD	Unknown Title (Passed through Emmes Corporation; Platelet-Oriented			
	Inhibition in New TIA (POINT))	619	14,298 *	*
93.RD	Unknown Title (Passed through Harvard Pilgrim Health Care, Inc.;			
	HHSF223201400030I, HHSF223201710132C)	619	52,244 *	
93.RD	Unknown Title (Passed through Leidos, Inc.; HHSN261200800001E)	619	63,413 *	×
93.RD	Unknown Title (Passed through NRG Oncology Foundation, Inc; 1 23324 00)	619	76,824 *	*
93.RD	Unknown Title (Passed through Social and Scientific Systems, Inc.;	019	70,024	
90.KD	IRC005, CRB-SSS-S-13-003383)	619	3,770 *	*
93.RD	Unknown Title (Passed through Stratatech; STRATA2016/		,	
	HHSO10020150027C)	619	3,776 *	*
93.RD	Unknown Title (Passed through Terumo Corporation; 21-2017-018)	619	51,209 *	*
93.RD	Unknown Title (Passed through The Ohio State University; 60068511,			
	60062134)	619	193,553 *	*
93.RD	Unknown Title (Passed through University of Utah; 10026957-04A,	610	140.654 *	4
02 DD	10037735-01)	619	140,654 *	*
93.RD	Unknown Title (Passed through ViewPoint Molecular Targeting, LLC; 261201700036C-IA)	619	318,739 *	*
93.RD	Unknown Title (Passed through Westat, Inc.; 6282.05-S02, 8970-S01)	619	5,358 *	
93.RD	Unknown Title (\$155,277 provided to subrecipients)	620	512,308 *	
93.RD	Unknown Title (Passed through Duke University; A030011, A030956)	620	40,086 *	
93.RD	Unknown Title (Passed through University of Texas Ausitn;			
	UTA1800760)	620	106,266 *	* 9,376,464
	Total U.S. Department of Health and Human Services		4,405,888,628	4,405,888,628
			1, 100,000,020	1, 100,000,020

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	Corporation for National and Community Services	, 10 ,		·
	corporation for National and Community Services			
94.003	State Commissions	269	258,048	258,048
94.006	AmeriCorps (\$5,297,477 provided to subrecipients)	269	5,404,192	
94.006	AmeriCorps	284	66,740	5,470,932
94.009	Training and Technical Assistance (\$17,090 provided to subrecipients)	269	295,426	295,426
94.013	Volunteers in Service to America	269	156,373	156,373
94.020	CNCS Disaster Response Cooperative Agreement	269	30,957	30,957
94.021	Volunteer Generation Fund (\$80,626 provided to subrecipients)	269	173,108	173,108
	Total Corporation for National and Community Services		6,384,844	6,384,844
	Executive Office of the President			
95.001	High Intensity Drug Trafficking Areas Program (\$591,747 provided to			
	subrecipients)	595	3,164,350	
95.001	High Intensity Drug Trafficking Areas Program	642	2,160	3,166,510
	Total Executive Office of the President		3,166,510	3,166,510
	Social Security Administration			
	Disability Insurance/SSI Cluster:			
96.001	Social Security Disability Insurance	131	76,070	
96.001	Social Security Disability Insurance	283	27,176,941	27,253,011
	Total Social Security Administration		27,253,011	27,253,011
	U.S. Department of Homeland Security			
		540	1 (10 000	1 610 020
	Boating Safety Financial Assistance	542	1,618,830 122,077	1,618,830 122,077
	Community Assistance Program State Support Services Element	542 583		25,442
	Flood Mitigation Assistance	401	25,442 35,241	35,241
	Crisis Counseling (\$31,201 provided to subrecipients)  Disaster Grants - Public Assistance (Presidentially Declared Disasters)	401	33,271	33,241
97.030	(\$11,401,520 provided to subrecipients)	583	12,554,632	12,554,632
97.039	Hazard Mitigation Grant (\$982,084 provided to subrecipients)	583	1,204,141	1,204,141
	National Dam Safety Program	542	317,354	317,354
	Emergency Management Performance Grants (\$2,166,625 provided to	•	,	,
	subrecipients)	583	4,488,721	4,488,721
97.043	State Fire Training Systems Grants	595	260,362	260,362
	Assistance to Firefighters Grant	620	34,225	* 34,225
97.045	Cooperating Technical Partners	542	3,570,529	3,570,529
97.047	Pre-Disaster Mitigation (\$186,153 provided to subrecipients)	583	198,601	198,601
97.067	Homeland Security Grant Program (\$1,171,565 provided to	•		
	subrecipients)	583	3,828,514	3,828,514
	Total U.S. Department of Homeland Security		28,258,669	28,258,669

CFDA Number	Federal Department / Program Name	State Agency (see pg 79)	Federal Expenditures/ Disbursements/ Issuances	Totals by CFDA Number/Cluster
	U.S. Agency for International Development			
98.001	USAID Foreign Assistance for Programs Overseas (Passed through Savanna Agricultural Research Institute; ISU138704)	620	905 *	*
98.001	USAID Foreign Assistance for Programs Overseas (Passed through International Fertilizer Development Center; AID-641-A-13-00001)	620	62,804 *	**
98.001	USAID Foreign Assistance for Programs Overseas (Passed through Kansas State University; S19136)	620	4,939 *	*
98.001	USAID Foreign Assistance for Programs Overseas (Passed through Michigan State University; RC107526ISU)	620	57,503 *	* 126,151
	Other Federal Assistance:			
98.RD	Unknown Title (Passed through Chemonics International, Inc.; APSPISU001)	620	2 *	*
98.RD	Unknown Title (Passed through International Fertilizer Development Center; ATTGRANT2018320)	620	23,356 *	*
98.RD	Unknown Title (Passed through Michigan State University; RC102095BHEARDG4002, RC102095BHEARDR2002)	620	119,847 *	*
98.RD	Unknown Title (Passed through University of California Davis; 20130173402)	620	94,852 *	* 238,057
	Total U.S. Agency for International Development		364,208	364,208
	Total Federal Financial Assistance		\$ 9,276,869,997	9,276,869,997

<sup>\*</sup> Total for Student Financial Assistance Cluster is \$544,503,398

<sup>\*\*</sup> Total for Research and Development Cluster is \$386,114,149

# Notes to Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2019

# (1) Significant Accounting Policies

# A. Reporting Entity

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. Basis of Presentation

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, 2019. 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 \$26,000,000 in federal awards expended during the year ended June 30, 2019.

# C. Basis of Accounting

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 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
Type	June 30, 2018	June 30, 2018
Commodities	\$ 18,889,309	1,292,646
Vaccines	35,179,057	58,368

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

Loan balances, including American Recovery and Reinvestment Act of 2009 (ARRA) related balances, of federally funded loan programs at June 30, 2019 were as follows:

CFDA No.	Program	Outstanding Loans June 30, 2019
14.228	Community Development Block Grants/ State's Program and Non-Entitlement Grants in Hawaii	\$ 39,268,606
66.458	Capitalization Grants for Clean Water State Revolving Funds, net of \$5,778,046 of forgivable loans	1,378,375,738*
66.458	ARRA - Capitalization Grants for Clean Water State Revolving Funds	9,581,529
66.468	Capitalization Grants for Drinking Water State Revolving Funds, net of \$14,048,600 of loan losses	5 463,354,585*
66.468	ARRA - Capitalization Grants for Drinking Water State Revolving Funds	3,815,000
84.038	Perkins Loan Program_Federal Capital Contributions	36,229,153
93.264	Nurse Faculty Loan Program (NFLP)	751,056
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	15,376,466
93.364	Nursing Student Loans	2,406,642

<sup>\*</sup> The outstanding loans consist of federal and state funds.

# (4) Unemployment Insurance

Unemployment insurance expenditures for the year ended June 30, 2019, reported as CFDA No. 17.225, include the following:

Federal funds	\$ 30,374,379
State funds	 440,247,990
Total	\$ 470,622,369

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

# 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) Significant deficiencies 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 each major program.
- (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 10.557 WIC Special Supplemental Nutrition Program for Women, Infants, and Children
  - CFDA Number 17.225 Unemployment Insurance
  - CFDA Number 20.509 Formula Grants for Rural Areas
  - CFDA Number 84.048 Career and Technical Education Basic Grants to States
  - CFDA Number 84.367 Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)
  - CFDA Number 93.569 Community Services Block Grant
  - CFDA Number 93.767 Children's Health Insurance Program

# Schedule of Findings and Questioned Costs

### For the Year Ended June 30, 2019

# • Clustered Programs:

Fish and Wildlife Cluster:

CFDA Number 15.605 - Sport Fish Restoration

CFDA Number 15.611 - Wildlife Restoration and Basic Hunter Education

Aging Cluster:

CFDA Number 93.044 - Special Programs for the Aging, Title III, Part B,

Grants for Supportive Services and for Senior

Centers

CFDA Number 93.045 - Special Programs for the Aging, Title III, Part C,

**Nutrition Services** 

CFDA Number 93.053 - Nutrition Services Incentive Program

CCDF Cluster:

CFDA Number 93.575 - Child Care and Development Block Grant

CFDA Number 93.596 - Child Care Mandatory and Matching Funds of the

Child Care and Development Fund

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

Student Financial Assistance Cluster:

(See \* on the Schedule of Expenditures of Federal Awards)

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 \$26,000,000.
- (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, 2019

# 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, 2019

# Key to Numbering of Findings in Part III:

Federal Numbering System Example: 2019-001

2019 - Fiscal Year Finding reported in (i.e. Year Ended June 30, 2019).

001 - Comment Number.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

### Part III: Findings and Questioned Costs For Federal Awards:

### U.S. Department of Labor

#### INSTANCES OF NON-COMPLIANCE:

No matters were noted.

#### INTERNAL CONTROL DEFICIENCIES:

CFDA Number: 17.225 - Unemployment Insurance

Agency Number: REEDMOD09, UI278583K1, UI279763K1, UI298417W0, UI298417W1,

UI302177W0, UI31293EZ0, UI31293EZ1, UI31342BT0, UI31342BS0, UI31517EZ0, UI32599Q10, UI32703K20, UI32703K10, UI32839R20,

UI32599HT0, UI32599J20

Federal Award Year: 2016, 2017, 2018, 2019

Prior Year Single Audit Report Finding Number: 2018-006

Iowa Department of Workforce Development

#### 2019-001

### Payroll Distribution

Criteria - 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 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 a 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-four 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-four employees selected, two employees did not deviate their hours from the original budget estimate. In addition, eight employees reported the exact same numbers of hours for each program code for every pay period.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

<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.

Response and Corrective Action Planned – The Department will continue to communicate to employees that actual hours worked on each program should be reported each pay period. The Department will contact supervisors of employees who appear to be using the same program code allocation percentages, 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.

Conclusion - Response accepted.

CFDA Number: 17.225 - Unemployment Insurance

Agency Number: REEDMOD09, UI278583K1, UI279763K1, UI298417W0, UI298417W1,

UI302177W0, UI31293EZ0, UI31293EZ1, UI31342BT0, UI31342BS0, UI31517EZ0, UI32599Q10, UI32703K20, UI32703K10, UI32839R20,

UI32599HT0, UI32599J20

Federal Award Year: 2016, 2017, 2018, 2019

Prior Year Single Audit Report Finding Number: 2018-003

Iowa Department of Workforce Development

#### 2019-002

# 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 Ex-Service members (UCX) programs, established under Chapter 85, Title 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.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

<u>Condition</u> – Supporting documentation for the quarterly reports was not retained. Reports submitted were not reviewed and approved by an independent person for propriety prior to submission. In addition, three of the four quarterly reports were submitted between 1 and 19 days late.

<u>Cause</u> – Department procedures have not been established to retain supporting documentation for the data fields in the report. In addition, Department procedures have not been established to require documentation the reports were independently reviewed and approved and were submitted timely in accordance with the UI Reports Handbook.

<u>Effect</u> – The lack of supporting documentation and 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 three quarterly reports.

<u>Recommendation</u> – The Department should establish policies and procedures to ensure reports are submitted timely 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 and are submitted by the due date. This independent review should be documented by the reviewer's signature or initials and date of review prior to submission.

Response and Corrective Action Planned – 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 Integrity Bureau Chief prior to final transmission. The report must be returned with a signature and date prior to submitting the finalized ETA 227 report to the Department of Labor within the reporting deadline.

Conclusion - Response accepted.

CFDA Number: 17.225 - Unemployment Insurance

Agency Number: UI32599HT0, UI32599J20

Federal Award Year: 2019

Prior Year Single Audit Report Finding Number: N/A

Iowa Department of Workforce Development

#### 2019-003

# 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 902 report, "Disaster Unemployment Assistance Activities", provides information on Disaster Unemployment Assistance activities when there is a disaster declared by the President. The UI Reports Handbook No. 401 requires the report to be submitted monthly on the 30<sup>th</sup> of the month to following the month to which the data relate.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

<u>Condition</u> – The first required monthly report for Disaster Unemployment Assistance activities was due on May 30, 2019. Reports submitted did not include all activity for the period. For the month ended June 30, 2019, the number of weeks reported as compensated was understated 84 weeks and the amount compensated was understated \$22,072. In addition, one of the three required monthly reports was submitted 28 days late and all 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 ensure the Disaster Unemployment Assistance Activities reports are accurate or to require documentation the reports were independently reviewed and approved and submitted in accordance with the UI Reports Handbook.

<u>Effect</u> – The lack of procedures to ensure the accuracy of the reports and to require a documented independent 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 one monthly report.

<u>Recommendation</u> – The Department should establish policies and procedures to ensure reports are accurate and properly supported. Department policies and procedures should ensure the monthly reports are submitted timely, are reviewed and approved by an independent person who is knowledgeable about the program and are submitted by the due date. The independent review should be documented by the reviewer's signature and date of review prior to submission.

Response and Corrective Action Planned – A policy and procedure has been established for transmitting the ETA 902 report. Included in the procedures are requirements to retain the supporting data files and review of the report by an independent knowledgeable reviewer prior to final transmission. The report will be returned with a signature and date prior to finalization. Iowa is working through all submitted ETA 902 reports for Disaster 4421 to reconcile any errors which were made. This review will be completed as of March 31, 2020. IWD will make necessary edits to the ETA 902 based on the guidance of U.S. Department of Labor.

Conclusion - Response accepted.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

CFDA Number: 17.225 - Unemployment Insurance

Agency Number: REEDMOD09, UI278583K1, UI279763K1, UI298417W0, UI298417W1,

UI302177W0, UI31293EZ0, UI31293EZ1, UI31342BT0, UI31342BS0, UI31517EZO, UI32599Q10, UI32703K20, UI32703K10, UI32839R20,

UI32599HT0, UI32599J20 Federal Award Year: 2016, 2017, 2018, 2019

Prior Year Single Audit Report Finding Number: N/A

Iowa Department of Workforce Development

#### 2019-004

# Employment and Training Administration (ETA) Reports

Criteria - 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, regulation and the terms of the federal award. The ETA 2208A report, "Quarterly UI Contingency Report", provides information on the number of staff years worked and paid for various UI program categories, and provides the basis for determining above-base entitlements. UI Reports Handbook No. 336 requires the report to be submitted electronically for each calendar quarter to the Employment and Training Administration of the U.S. Department of Labor within 30 days after the end of the reporting quarter to which it relates.

Condition - The Department has stated the Quarterly UI Contingency reports were reviewed and approved by an independent person prior to submission. However, this review was not documented for three of four quarterly reports.

Cause - Department procedures have not been established to require documentation the reports were independently reviewed and approved.

Effect - The lack of a documented review of these reports increases the risk for undetected reporting errors or misstatements.

Recommendation - The Department should establish policies and procedures to ensure the Quarterly UI Contingency 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.

Response and Corrective Action Planned - A policy and procedure has been established. A review of the report before it was submitted was done by the Chief Financial Officer each quarter, but the review was not documented by the CFO's initials and the date. This will be done moving forward.

Conclusion - Response accepted.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

CFDA Number: 17.225 - Unemployment Insurance

Agency Number: REEDMOD09, UI278583K1, UI279763K1, UI298417W0, UI298417W1,

UI302177W0, UI31293EZ0, UI31293EZ1, UI31342BT0, UI31342BS0, UI31517EZ0, UI32599Q10, UI32703K20, UI32703K10, UI32839R20,

UI32599HT0, UI32599J20

Federal Award Year: 2016, 2017, 2018, 2019

Prior Year Single Audit Report Finding Number: 2018-005

Iowa Department of Workforce Development

#### 2019-005

# 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 one report 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.

<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.

Response and Corrective Action Planned – The Department will receive the PIRL (formerly known as 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.

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

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

# U.S. Department of Health and Human Services

#### **INSTANCES OF NON-COMPLIANCE:**

No matters were noted.

#### INTERNAL CONTROL DEFICIENCIES:

CFDA Number: 93.569 - Community Services Block Grant Agency Number: 17B1IACOSR, 18B1IACOSR, 1901IACOSR

Federal Award Year: 2017, 2018, 2019

Prior Year Single Audit Report Finding Number: N/A

Iowa Department of Human Rights

#### 2019-006

#### 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, the Federal award date and total amount of the Federal award.

<u>Condition</u> – The Department did not include the Federal award date and 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.

<u>Effect</u> – 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.

Response and Corrective Action Planned – 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.

Conclusion – Response accepted.

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

CFDA Number: 93.777 - State Survey and Certification of Health Care Providers and

Suppliers (Title XVIII) Medicare

Agency Number: None

Federal Award Year: 2018, 2019

Prior Year Single Audit Report Finding Number: 2018-009

Iowa Department of Inspections and Appeals

#### 2019-007

### Survey Frequency

<u>Criteria</u> – The Centers for Medicare and Medicaid Services (CMS), 2019 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.

<u>Condition</u> – The Department had 440 nursing facilities. Surveys were not conducted within the required 15.9 months after the previous survey for three facilities. The statewide average interval between standard surveys conducted by the Department for nursing facilities was 14.9 months.

<u>Cause</u> – Although Department policy requires surveys to be conducted at the required frequencies, the policies were not followed.

Effect – Surveys of nursing facilities 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.

Response and Corrective Action Planned – The Department has established a monthly goal for the nursing home survey workload of 34 surveys per month. Since August 2019, the Department has met the goal of an average of 34 surveys per month for each of the six months (August 2019 – January 2020). In the 13-month period of January 2019 through January 2020, the Department hired 20 nursing home surveyors. The vast majority of the vacancies filled occurred due to retirement or promotion. 18 of the 20 new hires are currently able to carry a full survey workload. During the past year, those 18 surveyors have been in varying stages of the training process.

By establishing and maintaining the monthly average number of surveys of 34, the Department has consistently lowered the average number of months between surveys. At the current rate of survey activity, the Department is projected to reach a monthly average of 12.9 months (or less) between surveys by the end of April 2020. (Note: Since the overall monthly average is computed over 16 months for CMS's performance standard purposes, the Department may not meet the standard for the period June 2019 through September 2020. However, we anticipate meeting the standard from April 2020 forward.)

# Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2019

With the survey cycle average reduced to 12.9 months or less, the Department will be able to schedule surveys well before the 15.9 month maximum for any individual provider. The survey cycle maximum is monitored on a monthly basis by the Bureau Chief and the Division Administrator for nursing facilities. If there is any facility with a survey cycle at or above 14.0 months, the facility is scheduled for survey prior to the date at which the survey cycle would reach 15.9 months.

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

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93.569	Community Services Block Grant	75
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93.777	State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare	76-77

# Iowa State Agencies By Agency Number

Agency <u>Number</u>	Agency
009	Department of Agriculture and Land Stewardship
112	Department of Justice
131	Department for the Blind
167	Civil Rights Commission
216	Department of Commerce – Insurance Division
219	Department of Commerce – Utilities Division
221	First Judicial District
228	Eighth Judicial District
238	Department of Corrections
250	Iowa Prison Industries
259	Department of Cultural Affairs
269	Iowa Economic Development Authority
282	Department of Education
283	Department of Education – Division of Vocational Rehabilitation Services
284	College Student Aid Commission
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297	Department on Aging
309	Department of Workforce Development
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582	Department of Natural Resources Department of Public Defense – Military Division
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588	Department of Public Health
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615	Board of Regents
617	Braille and Sight Saving School
619	State University of Iowa
620	Iowa State University
621	University of Northern Iowa
635	Office of Secretary of State
642	Governor's Office on Drug Control Policy
645	Department of Transportation
655	Treasurer of State
670	Commission of Veterans Affairs
671	Iowa Veterans Home