

#### OFFICE OF AUDITOR OF STATE

STATE OF IOWA

Rob Sand Auditor of State

State Capitol Building
Des Moines, Iowa 50319-0006

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

**NEWS RELEASE** 

FOR RELEASE June 27, 2023

Contact: Ernest Ruben 515/281-5834

Auditor of State Rob Sand today released the State University of Iowa's Single Audit Report for the year ended June 30, 2022. The report covers the expenditure of federal funds by the State University of Iowa and includes a review of internal controls and compliance with federal laws and regulations.

#### FINANCIAL HIGHLIGHTS:

The State University of Iowa expended approximately \$699.4 million of federal funds in fiscal year 2022, an increase of approximately \$62.5 million, or 9.8% over the prior year. Funding directly related to the Coronavirus Aid, Relief, and Economic Security Act (CARES) and American Rescue Plan Act (ARPA) accounted for approximately \$89.7 million, an increase of approximately \$20.8 million. Funds directly related to the CARES and ARPA programs included \$51.2 million for the Education Stabilization Fund program and \$27.6 million for the Provider Relief Fund Program.

Research and Development Cluster expenditures, including approximately \$1.5 million related to CARES and ARPA, were approximately \$324.0 million, or 14.0% over the prior year. Expenditures for the Research and Development Cluster included approximately \$37.2 million for Assistance Listing Number 43.RD Unknown Title from the National Aeronautics and Space Administration, approximately \$24.4 million for Assistance Listing Number 93.855 Allergy and Infectious Diseases Research, and approximately \$23.1 million for Assistance Listing Number 93.853 Extramural Research Programs in the Neurosciences and Neurological Disorders.

Student Financial Aid Cluster expenditures were approximately \$224.6 million, or less than 1% decrease from the prior year. Expenditures included approximately \$181.6 million for Federal Direct Student Loans and approximately \$18.5 million for the Federal Pell Grant Program.

#### **AUDIT FINDINGS:**

The report disclosed no findings pertaining to the federal programs for the year ended June 30, 2022.

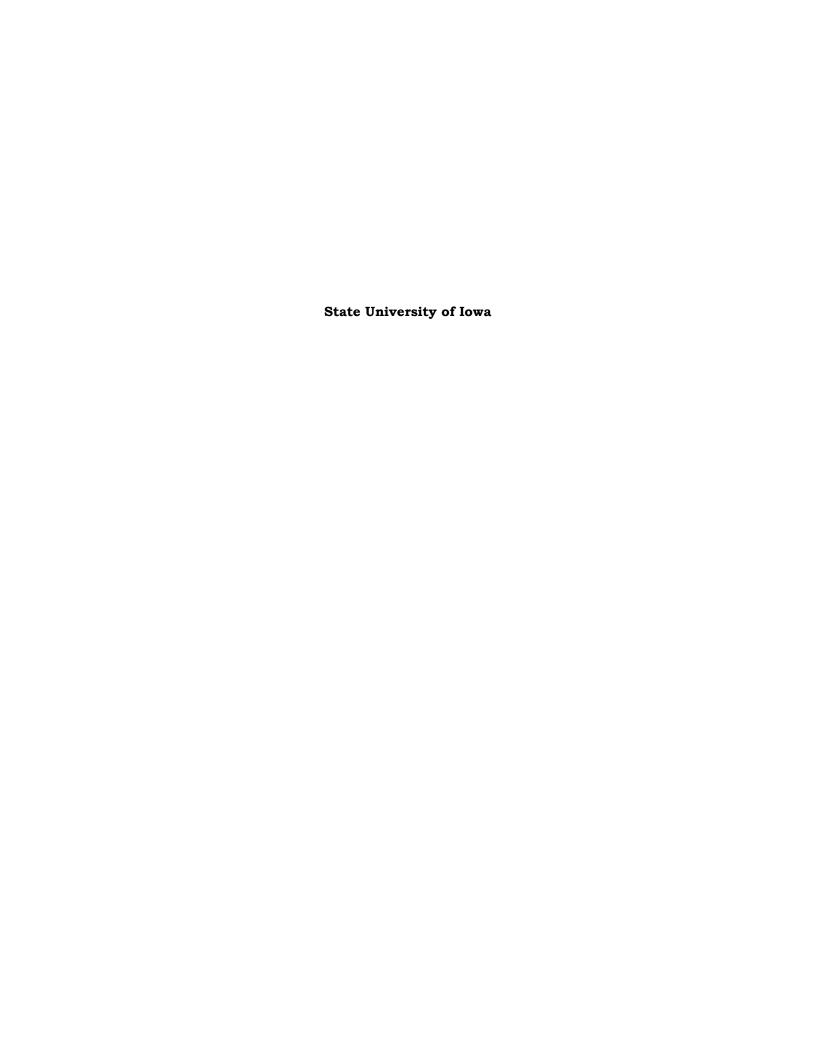
A copy of the report is available for review on the Auditor of State's website at Audit Reports – Auditor of State.

# STATE UNIVERSITY OF IOWA SINGLE AUDIT REPORT

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

**JUNE 30, 2022** 

ENTITY IDENTIFICATION NUMBER EIN-42-6004813



#### Table of Contents

	<u>Page</u>
Cover Letter	2
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	4-6
Schedule of Expenditures of Federal Awards	9-41
Notes to Schedule of Expenditures of Federal Awards	43-44
Schedule of Findings and Questioned Costs:  Part I	45 46 47
Staff	48





#### OFFICE OF AUDITOR OF STATE

STATE OF IOWA

Rob Sand Auditor of State

State Capitol Building
Des Moines, Iowa 50319-0006

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

June 8, 2023

To the Members of the Board of Regents, State of Iowa:

We are pleased to submit the Single Audit Report for the State University of Iowa, Iowa City, Iowa (University of Iowa) for the year ended June 30, 2022. 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).

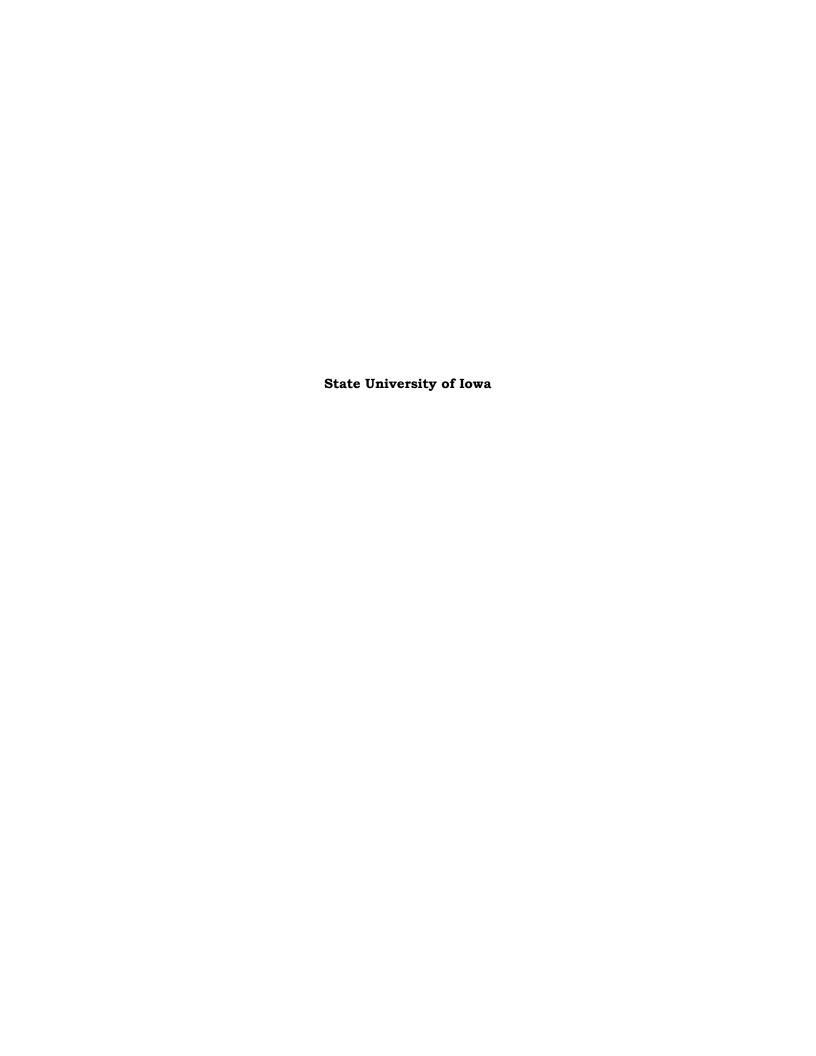
The Single Audit Report reflects federal expenditures of approximately \$699.4 million. There were no instances of noncompliance or material weaknesses in internal control relating to major programs. The Single Audit Report includes an unmodified opinion on the University of Iowa's compliance with requirements applicable to each of its major federal programs.

The University of Iowa's Financial Report for the year ended June 30, 2022 has been issued separately by the University. In addition, in accordance with Government Auditing Standards, our report on the University 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 website at Audit Reports – Auditor of State.

We would like to acknowledge the many courtesies and assistance extended to us by the staff of the University of Iowa 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





#### OFFICE OF AUDITOR OF STATE

STATE OF IOWA

Rob Sand Auditor of State

State Capitol Building
Des Moines, Iowa 50319-0004

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

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 Members of the Board of Regents, State of Iowa:

Report on Compliance for Each Major Federal Program

#### Opinion on Each Major Federal Program

We have audited the State University of Iowa, Iowa City, Iowa's (University of Iowa) compliance with the types of compliance requirements described in U.S. Office of Management and Budget (OMB) <u>Compliance Supplement</u> that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2022. The University of Iowa's major federal programs are identified in Part I of the accompanying Schedule of Findings and Questioned Costs.

In our opinion, the University of Iowa complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2022.

#### Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS), 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). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the University of Iowa and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the University of Iowa's compliance with the compliance requirements referred to above.

#### Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the University of Iowa's federal programs.

#### Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the University's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, <u>Government Auditing Standards</u> and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence judgement made by a reasonable user of the report on compliance about the University of Iowa's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, <u>Government Auditing Standards</u>, and the Uniform Guidance, we:

- Exercise professional judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the University of Iowa's compliance with the compliance requirements referred to above and performing other such procedures as we considered necessary in the circumstances.
- Obtain an understanding of the University of Iowa's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances 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 the University of Iowa's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance we identified during the audit.

#### Report on 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 Auditor's Responsibilities for the Audit of Compliance above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

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

We have audited the financial statements of the business-type activities, and the fiduciary activities of University of Iowa as of and for the year ended June 30, 2022, and the related Notes to Financial Statements, which collectively comprise the University of Iowa's basic financial statements. We issued our report thereon dated January 26, 2023, which contained unmodified opinions on those financial statements. Our report includes emphasis of matters relating to restatements of opening net position for the implementation of GASB 87, Leases. Our report includes a reference to other auditors who audited the financial statements of the University of Iowa Center for Advancement and Affiliate and the University of Iowa Health System. 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 University'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 auditing standards generally accepted in the United States of America. 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.

> Ernest H, Ruben, Jr., CPA Deputy Auditor of State

June 8, 2023, except for our report on the Schedule of Expenditures of Federal Awards, for which the date is January 26, 2023





AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
	U.S. Department of Agriculture		Ī	<u> </u>
10.212	Small Business Innovation Research (Passed through Pani Clean, Inc.; UIA-0002)	68,756	**	68,756
10.310	Agriculture and Food Research Initiative (AFRI) (\$171,784 provided to subrecipients)	452,827	**	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Donald Danforth Plant Science Center; 24017-I)	7,959	**	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Kansas State University; A21-0359-S002)	23,664	**	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through Purdue University; F9000315202087)	48,730	**	
10.310	Agriculture and Food Research Initiative (AFRI) (Passed through The Board of Trustees of the University of Illinois;			
	095547-17402)	95,815	**	
10.310 10.310	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) (Passed	27,404		
	through Iowa State University; 416-42-10A)	16,440	**	672,839
10.479 10.525	Food Safety Cooperative Agreements Farm and Ranch Stress Assistance Network Competitive Grants Program (Passed through Iowa State University;	227,967	**	227,967
	023295A)	31,793	**	31,793
10.557	WIC Special Supplemental Nutrition Program for Women, Infants, and Children (Passed through Iowa Department of Public Health; 5881AO55)	2,881	•	2,881
10.912	Environmental Quality Incentives Program (\$12,889 provided to subrecipients)	21,550	**	21,550
	Total U.S. Department of Agriculture	1,025,786	•	1,025,786
	U.S. Department of Commerce			
11.431 11.431	Climate and Atmospheric Research Climate and Atmospheric Research (Passed through University Corporation for Atmospheric Research; SUBAWD002640)	92,492	**	
	corporation for remospheric research, 505/14/5002010)	26,049	**	118,541
11.467	Meteorologic and Hydrologic Modernization Development		•	
	(Passed through University Corporation for Atmospheric Research; SUBAWD002442)	9,294	**	9,294
11.307	Economic Development Cluster: Economic Adjustment Assistance (Passed through Iowa Economic Development Authority; 19-EDA-002)	415,923	**	415,923
	Other Federal Assistance:			
11.U01	Unknown Title	3,027		
11.RD	Unknown Title	17,437	**	20,464
	Total U.S. Department of Commerce	564,222		564,222

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
	U.S. Department of Defense		U	
12.300	Basic and Applied Scientific Research (\$25,000 provided to subrecipients)	2,046,731	**	
12.300 12.300	Basic and Applied Scientific Research (Passed through Colorado State University; G00976-4) Basic and Applied Scientific Research (Passed through	2,447	**	
	National Marrow Donor Program; RITN FY2021, RITN FY2022)	16,000	**	
12.300	Basic and Applied Scientific Research (Passed through Regents of the University of Minnesota; A006141802)	143,836	**	
12.300	Basic and Applied Scientific Research (Passed through University of California, Santa Cruz; A19-0415-S001- P0683557)	11,100	**	2,220,114
12.330	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and Workforce Program	120,087	**	120,087
12.340	Naval Medical Research and Development	216,221	**	216,221
12.351	Scientific Research - Combating Weapons of Mass Destruction	28,998	**	28,998
12.420	Military Medical Research and Development (\$297,066 provided to subrecipients)	5,849,090	**	
12.420	Military Medical Research and Development (Passed through American Burn Association; W81XWH-16-2-0048)	6,657	**	
12.420	Military Medical Research and Development (Passed through ARMR Systems LLC; W81XWH1920066-1)	6,643	**	
12.420	Military Medical Research and Development (Passed through Geneva Foundation; S-11062-02)	9,069	**	
12.420	Military Medical Research and Development (Passed through Johns Hopkins University; 2003495990, 2001152581	44,445	**	
12.420	Modification #2) Military Medical Research and Development (Passed through Regents of the University of Minnesota; N006814108)	77,773		
12.420	Military Medical Research and Development (Passed through	9,451	**	
12.420	Rensselaer Polytechnic Institute; A20-0060-S001) Military Medical Research and Development (Passed through	9,121	**	
12.420	State University of New York; 1164069-89354) Military Medical Research and Development (Passed through	130,063	**	
12.420	University of Delaware; 51161) Military Medical Research and Development (Passed through	4,612	**	
12.420	Zebra Biologics, Inc.; RH190020) Military Medical Research and Development	160,072 13,282	**	6,242,505
12.420	Basic Scientific Research	476,600	**	0,242,303
12.431	Basic Scientific Research (Passed through Regents of the University of Minnesota; A006827502)	240,626	**	
12.431	Basic Scientific Research (Passed through The Board of Trustees of the University of Illinois; 099666-17896)	31,097	**	748,323
12.630	Basic, Applied, and Advanced Research in Science and Engineering (\$77,631 provided to subrecipients)	652,770	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances	Total by AL Number/Cluster
Number		issualices	Number/ Cluster
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through Academy of Applied Science; 22-871-040)	1,086	
12.630	Basic, Applied, and Advanced Research in Science and Engineering (Passed through National Science Teachers Association; 21-871-VR1, 21-871-011, 22-871-011)	22.048	675,904
12.800	Air Force Defense Research Sciences Program	22,048 394,791	**
12.800	Air Force Defense Research Sciences Program (Passed through Curators of the University of Missouri; C00064537-3)	, -	
10.000	Language Court Description	142,608	** 537,399
12.900	Language Grant Program	42,705 161,949	42,705
12.910	Research and Technology Development	101,949	**
12.910	Research and Technology Development (Passed through Regents of the University of Michigan; SUBK00013071, SUBK00017447)	99,401	** 261,350
	30DR00017447)	55,101	201,000
	Other Federal Assistance:		
12.U01	Unknown Title (Passed through Henry M. Jackson Foundation		
	for the Advancement of Military Medicine, Inc.; 5413)		
	•	25,659	
12.RD	Unknown Title (\$1,519,760 provided to subrecipients)	3,100,527	**
12.RD	Unknown Title (Passed through Advanced Technology Institute; Task Order 01 2018-508)	67,145	**
12.RD	Unknown Title (Passed through American Burn Association; 1232986)	3,484	**
12.RD	Unknown Title (Passed through American Magleve Technology, Inc; 21C001701)	31,236	**
12.RD	Unknown Title (Passed through Applied Physics Systems;	•	
	IA001, AI001P2)	22,084	**
12.RD	Unknown Title (Passed through Autonomous Therapeutics, Inc.; HR0011-20-9-0013)	184,820	**
12.RD	Unknown Title (Passed through Ball Aerospace and		
12.RD	Technologies Corporation; 20S0139C, 20S0243F) Unknown Title (Passed through Candent Technologies, Inc.;	102,899	**
	18007ES)	117,438	**
12.RD	Unknown Title (Passed through CDM Federal Programs		
	Corporation; 6538-001-004-CS)	440	**
12.RD	Unknown Title (Passed through Collins Aerospace; PO		
	4506740130, PO 4507630905, PO 4507444376, PO	F06 40F	46.46
10 DD	4507581233, PO 4507632248)	536,497	**
12.RD	Unknown Title (Passed through Firefly Photonics LLC; UI0002,	54,364	**
10 DD	N6893621C0052) Unknown Title (Passed through Galois, Inc.; 2017-011)	38,382	**
12.RD 12.RD	Unknown Title (Passed through GE Global Research; PO	30,302	
12.10	401112922/401122963)	213,132	**
12.RD	Unknown Title (Passed through Geosyntec Consultants, Inc.;		
	MR0559E)	38,668	**
12.RD	Unknown Title (Passed through Huntington Ingalls	105.075	**
10 DD	Incorporated; PO 4500648427/RFQ#6000896672)	125,075	**
12.RD	Unknown Title (Passed through KBR Wyle Services, LLC; PO LX06000037)	93,883	**
	,	•	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
12.RD	Unknown Title (Passed through Massachusetts Institute of Technology; PO 7000464031)	8,443	**	
12.RD	Unknown Title (Passed through Oregon Health & Science University; 1016153_IOWA)	146,955	**	
12.RD	Unknown Title (Passed through Pinteon Therapeutics, Inc.; PNT001-002)	3,013	**	
12.RD	Unknown Title (Passed through Sivananthan Laboratories; 7511-21-SUOI-0004)	58,989	**	
12.RD	Unknown Title (Passed through Soar Technology, Inc.; SC-20-009)	415,706	**	
12.RD	Unknown Title (Passed through Sonalysts, Inc; 20210001-S)	71,537	**	
12.RD	Unknown Title (Passed through Steel Founders' Society of America; 2017-101, SPI011)	313,927	**	
12.RD	Unknown Title (Passed through Streamline Numerics, Inc.; 2018002, 2016011)	472,576	**	
12.RD 12.RD	Unknown Title (Passed through UES, Inc.; S-158-112-001) Unknown Title (Passed through University Consortium for	20,505	**	
	Applied Hypersonics; M2200303) (\$150,000 provided to subrecipients)	217,871	**	6,485,255
	Total U.S. Department of Defense	17,578,861		17,578,861
	U.S. Department of Housing and Urban Development			
14.228	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii (Passed through Freese and Nichols, Inc.; TGL20583)	36,493	**	
14.228	Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Fremont			
14.228	County Board of Supervisors; 13-NDRI-004) Community Development Block Grants/State's Program and	13,885	**	
14.228	Non-Entitlement Grants in Hawaii (Passed through Howard County Board of Supervisors; 13-NDRI-005) Community Development Block Grants/State's Program and	100,158	**	
14.228	Non-Entitlement Grants in Hawaii (Passed through Iowa County Board of Supervisors; 13-NDRI-006) Community Development Block Grants/State's program and	44,708	**	
14.228	Non-Entitlement Grants in Hawaii (Passed through Johnson County, Iowa; 13-NDRI-007)	34,047	**	
14.228	Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through Mills	,	at at	
14.228	County Board of Supervisors; 13-NDRI-008) Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (Passed through	53,824	**	
14.536	Winneshiek County Board of Supervisors; 13-NDRI-009) Research and Evaluations, Demonstrations, and Data	78,072	**	361,187
	Analysis and Utilization (\$163,098 provided to subrecipients)	207,369	**	207,369

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
	CDBG - Disaster Recovery Grants - Pub. L. No. 113-2 Cluster:		•	
14.272	National Disaster Resilience Competition (Passed through Benton County Board of Supervisors; 13-NDRI-002)	94,611	**	
14.272	National Disaster Resilience Competition (Passed through	76.251	**	
14.272	Buena Vista County Board of Supervisors; 17-NDR-SR-001) National Disaster Resilience Competition (Passed through Iowa Economic Development Authority; 13-NDRP-013)	76,351		
14.272	(\$90,819 provided to subrecipients)  National Disaster Resilience Competition (Passed through Iowa Department of Homeland Security and Emergency Management; 1213409)	598,043 4,651		773,656
	Other Federal Assistance:		•	
14.RD	Unknown Title (Passed through Water Institute of the Gulf, 1230160)	190,095	**	190,095
	Total U.S. Department of Housing and Urban Development	1,532,307		1,532,307
	U.S. Department of Interior			
15.560	SECURE Water Act – Research Agreements (\$50,042 provided to subrecipients)	69,280	**	69,280
15.805	Assistance to State Water Resources Research Institutes (Passed through Iowa Water Center; 024688B) Assistance to State Water Resources Research Institutes	2,638	**	_
15.805	(Passed through Iowa State University; 015130B, 024688A) (\$2,475 provided to subrecipients)	14,459	**	17,097
15.808	U.S. Geological Survey Research and Data Collection	37,476	**	11,031
15.808	U.S. Geological Survey Research and Data Collection (Passed through Kansas Geological Survey; FY2022-035)	6,845	**	44,321
15.810	National Cooperative Geologic Mapping	282,332	**	282,332
15.814	National Geological and Geophysical Data Preservation	38,066		38,066
15.922	Native American Graves Protection and Repatriation Act	2,683	**	2,683
15.980	National Ground-Water Monitoring Network	2,373	**	
15.980	National Ground-Water Monitoring Network	14,211		16,584
	Total U.S. Department of Interior	470,363		470,363
	U.S. Department of Justice			
16.524	Legal Assistance for Victims (Passed through Iowa Legal Aid; 2015-WL-AX-0036.)	395		395
16.525	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus	56 275	•	56 275
16.560	National Institute of Justice Research, Evaluation, and Development Project Grants (\$179,552 provided to	56,275	**	56,275
16.560	subrecipients) National Institute of Justice Research, Evaluation, and Development Project Grants (Passed through Iowa State	303,213	**	
	University; 022037A)	31,513	**	334,726

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
16.575	Crime Victim Assistance (Passed through Iowa Department of		_	
	Justice; CCR-2022-University of Iowa-00262, SAC-2022-			
	University of Iowa-00260, VP-21-02-CCR, ,VS-21-67-SAC)	328,943		328,943
16.589	Rural Domestic Violence, Dating Violence, Sexual Assault, and	125 200		125 200
	Stalking Assistance Program Total U.S. Department of Justice	135,308 855,647	-	135,308 855,647
	Total C.S. Department of Justice	033,047	-	000,047
	U.S. Department of State			
19.009	Academic Exchange Programs - Undergraduate Programs			
	(Passed through International Research and Exchanges			
	Board; FY20-YALI-BE-UIA-05, FY22-YALI-BE-UIA-06)	86,934		86,934
19.021	Investing in People in The Middle East and North Africa	842		842
19.022	Educational and Cultural Exchange Programs Appropriation Overseas Grants	17,250		17,250
19.040	Public Diplomacy Programs (Passed through American	17,200	_	17,200
13.0.0	Councils for International Education; SRS50020GR0057)	5,000		
19.040	Public Diplomacy Programs (\$75,432 provided to			
	subrecipients)	310,096		315,096
19.415	Professional and Cultural Exchange Programs - Citizen	600 610		600.610
10.501	Exchanges Public Diplomacy Programs for Afghanistan and Pakistan	602,618 201,635	-	602,618 201,635
19.501	Total U.S. Department of State	1,224,375	-	1,224,375
	Total C.S. Department of State	1,221,010	-	1,221,010
	U.S. Department of Transportation			
20.108	Aviation Research Grants	19,276	**	19,276
20.530	Public Transportation Innovation (\$677,000 provided to		-	
	subrecipients)	2,042,649	**	2,042,649
20.701	University Transportation Centers Program (\$515,354	000.045	**	000.045
	provided to subrecipients)	890,945	- ^ -	890,945
	Highway Planning and Construction Cluster:			
20.205	Highway Planning and Construction (Passed through Iowa			
	Department of Transportation; 12-STPES-105, 17-SPR0-011,	200.674	**	
20.205	20-SPR1-002, 20-SPR2-002, 21-SPR1-006, TPF-5(445)) Highway Planning and Construction (Passed through Iowa	290,674	^^	
20.205	Department of Transportation; NSTI(188)26-00, NSTI(259)			
	26-0)	71,950		362,624
			-	
	<u>Federal Transit Cluster</u> :			
20.507	Federal Transit Formula Grants	678,878		0.501.052
20.507	COVID-19 Federal Transit Formula Grants	1,902,975	-	2,581,853
	Highway Safety Cluster:			
20.600	State and Community Highway Safety (Passed through			
	Montana State University; G159-21-W8518)	8,138	-	
		8,138	_	

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances	ı	Number/Cluster
20.616	National Priority Safety Programs (Passed through Iowa Department of Public Safety; PAP 20-405b-M1OP, Task 02-00-00, PAP 21-405d-FDL*IS, Task 02-00-00, PAP 22-405b-M1OP, Task 02-00-00, PAP-20-405d-FDL*IS, Task 01-00-00) National Priority Safety Programs (Passed through Iowa Department of Public Safety; PAP 22-405c-M3DA, Task 07-00-	47,168	**	
	00; PAP 22-405d-F24)	77,387		132,693
20.U01 20.RD 20.RD	Other Federal Assistance: Unknown Title (Passed through Leidos, Inc.; P010202674) Unknown Title Unknown Title (Passed through Board of Regents of the University of Nebraska; 25-1121-0005-140)	20,780 1,087,207 246,537	**	
20.RD	Unknown Title (Passed through National Research Council,	,		
20.RD	Transportation Research Board, National Cooperative Highway Research Program; HR 15-67) Unknown Title (Passed through Westat, Inc.; TO 14 (MA 8928-	125,213	**	
	S-006))	72,839	**	1,552,576
	Total U.S. Department of Transportation	7,582,616		7,582,616
	U.S. Department of Treasury			
21.019	COVID-19 Coronavirus Relief Fund (Passed through Iowa Economic Development Authority; 1234235)	2,999,413		2,999,413
	Total U.S. Department of Treasury	2,999,413		2,999,413
	National Aeronautics and Space Administration			
43.001	Science (\$872,325 provided to subrecipients)	3,815,855	**	
43.001	Science (Passed through California Institute of Technology; S525332)	86,377	**	
43.001	Science (Passed through Desert Research Institute; GR07195, GR13994)	210,058	**	
43.001	Science (Passed through Johns Hopkins University Applied Physics Lab; 173996)	14,778	**	
43.001	Science (Passed through Pennsylvania State University; S000314-NASA)	37,126	**	
43.001	Science (Passed through Smithsonian Institution, Smithsonian Astrophysical Observatory; GO0-21075X, G01- 22047X)	22,207	**	
43.001	Science (Passed through Southwest Research Institute; M99016CAC)	53,477	**	
43.001	Science (Passed through University of Alaska-Fairbanks; UA 21-0126)	3,971	**	
43.001	Science (Passed through University of California, Berkeley; 00009509)	1,783	**	
43.001	Science (Passed through University of California, Los Angeles; 2090 G WA674, 2090 G ZA397)	86,285	**	
43.001	Science (Passed through University of Colorado Boulder; 1555085, 1554320, 1558797)	100,968	**	

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
43.001 43.001	Science (Passed through University of Maryland, Baltimore County; NASA0033-01, NASA0042-01) Science (Passed through University of Texas, Houston;	26,470	**	
43.001	SA0000855)	2,837	**	
43.001	Science (Passed through Iowa State University; 023570B)	20,679	**	4,482,871
43.003	Exploration (Passed through Arizona State University;		_	
10.005	ASUB00000531)	7,033	**	7,033
43.007 43.008	Space Operations Office of Stem Engagement (OSTEM) (Passed through Iowa	211,181	-	211,181
43.008	Space Grant Consortium, 022407 Admin 3, 604) Office of Stem Engagement (OSTEM) (Passed through Iowa	78,869	**	
10.000	State University; 021068A)	40,482	**	119,351
43.012	Space Technology	11,076	**	11,076
	Other Federal Assistance			
42 DD	Other Federal Assistance: Unknown Title (\$27,992,859 provided to subrecipients)	35,503,983	**	
43.RD 43.RD	Unknown Title (Passed through Emory University; A136721)	39,768	**	
43.RD	Unknown Title (Passed through Johns Hopkins University; 131802, 167443, 173211) (\$159,565 provided to			
	subrecipients)	434,033	**	
43.RD	Unknown Title (Passed through Smithsonian Institution, Smithsonian Astrophysical Observatory; SV7-87011, SV9-			
	89004)	82,317	**	
43.RD	Unknown Title (Passed through Southwest Research Institute; 699041X)	653,956	**	
43.RD	Unknown Title (Passed through University of California, Berkeley; 00009642, 00009843)	78,806	**	
43.RD	Unknown Title (Passed through University of California, Los Angeles; 2090 G TA662)	43,920	**	
43.RD	Unknown Title (Passed through University of Colorado; 1546525)	269,797	**	
43.RD	Unknown Title (Passed through University of New Hampshire; 06-002)	127,260	**	
43.RD	Unknown Title (Passed through University of Texas, Institute for Geophysics; UTA16-001080)	11,233	**	37,245,073
	Total National Aeronautics and Space Administration	42,076,585	-	42,076,585
	National Endowment for the Arts and the Humanities	.,,	-	
45.024	Promotion of the Arts Grants to Organizations and Individuals	31,250		31,250
45.025	Promotion of the Arts Partnership Agreements (Passed	· · · · · · · · · · · · · · · · · · ·	-	
45.025	through Arts Midwest; 00027172) COVID-19 Promotion of the Arts Partnership Agreements (Passed through Iowa Department of Cultural Affairs; 202210-	2,100		
	11311)	7,500		9,600
45.149	Promotion of the Humanities Division of Preservation and Access	565	-	2,000
45.149	COVID-19 Promotion of the Humanities Division of	303		
10,117	Preservation and Access (Passed through Iowa Department of			
	Cultural Affairs; 202210-11157)	9,775	_	10,340

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
45.160	Promotion of the Humanities Fellowships and Stipends	50,000	**	50,000
45.161	Promotion of the Humanities Research (Passed through Board of Regents of the University of Nebraska; 25-1620-0056-002)	7,637	**	7,637
45.162	Promotion of the Humanities Teaching and Learning	.,	-	.,
	Resources and Curriculum Development	7,367	_	7,367
45.310	Grants to States (Passed through Iowa Department of Education; 13322)	77,736		77,736
45.312	COVID-19 National Leadership Grants	99,968	•	99,968
10.012			-	
45.U01	Other Federal Assistance: Unknown title (Passed through Archaeological Institute of			
	America; 1226574)	9,570		
45.U01	COVID-19 Unknown Title (Passed through Iowa Department of	7.500		17.070
	Cultural Affairs; 202210-11367) Total National Endowment for the Arts and the Humanities	7,500 310,968	-	17,070 310,968
	Total National Endowment for the first and the frankmines	310,500	-	310,500
	National Science Foundation			
47.041	Engineering (\$59,876 provided to subrecipients)	1,082,715	**	
47.041	Engineering (Passed through BioSapien, Inc.; 2052049)	15,697	**	
47.041	Engineering (Passed through Juggernaut Life Sciences; 001)	10,296	**	
47.041	Engineering (Passed through The Ohio State University; 60061664)	102,358	**	
47.041	Engineering (Passed through Theion Agriculture, LLC; 2103967)	56,319	**	
47.041	Engineering (Passed through University of Notre Dame; 203972UI 1804757)	73,644	**	1,341,029
47.049	Mathematical and Physical Sciences	2,163,893	**	
47.049	Mathematical and Physical Sciences (Passed through Board of Regents of the University of Wisconsin System; 0000000843)	106 565	dodo	
47.040	Made word and an I Direct of Colors of Character of Chicago	126,567	**	
47.049	Mathematical and Physical Sciences (Passed through The Ohio State University; 60072763)	85,009	**	
47.049	Mathematical and Physical Sciences (Passed through	00,000		
	University of California, San Diego; 109369372 (S9002098))	190,195	**	
47.049	Mathematical and Physical Sciences (Passed through University of Notre Dame; PHY-1806631)	6,610	**	2,572,274
47.050	Geosciences	1,354,689	**	2,512,217
47.050	Geosciences (Passed through The Board of Trustees of the		**	1,364,617
47.070	University of Illinois; 072212-14689, 101348-18060)) Computer and Information Science and Engineering (\$12,183	9,928	-	1,304,017
47.070	provided to subrecipients	2,016,999	**	
47.070	Computer and Information Science and Engineering (Passed through University of Virginia; GA11631.170015)	18,923	**	
47.070	Computer and Information Science and Engineering (Passed			
	through Iowa State University; 022872A)	42,273	**	2,078,195
47.074	Biological Sciences  Richards Sciences (Research through University of Colifornia	1,736,508	**	
47.074	Biological Sciences (Passed through University of California, Riverside; S-000936)	14,151	**	1,750,659

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
47.075	Social, Behavioral, and Economic Sciences (\$72,889 provided to subrecipients)	556,139	**	556,139
47.076	Education and Human Resources (\$107,969 provided to subrecipients)	2,553,623	**	
47.076	Education and Human Resources (Passed through University of Southern California; 112294152)	50,040	**	
47.076	Education and Human Resources (Passed through Iowa State University; 4201809L)	147,990	**	2,751,653
47.083	Integrative Activities (\$1,001,476 provided to subrecipients)	1,135,933	**	
47.083	Integrative Activities (Passed through Regents of the University of California Davis; A22-1500-S003)	6,546	**	
47.083	Integrative Activities (Passed through University of Kentucky; 3200003557-21-058, 3200004201-21-058)	198,734	**	
47.083	Integrative Activities (Passed through University of South Florida; 2104-1357-00-B)	31,097	**	1,372,310
	Total National Science Foundation	13,786,876		13,786,876
	U.S. Small Business Administration			
59.037	Small Business Development Centers (Passed through Iowa State University; 023992K, 025754K)	110,839		110,839
59.075	COVID-19 Shuttered Venue Operators Grant Program Total U.S. Small Business Administration	2,190,700 2,301,539		2,190,700 2,301,539
	U.S. Environmental Protection Agency			
66.034	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act (Passed through Conference of Radiation Control Program			
	Directors; 83924201)	2,984		2,984
66.475	Gulf of Mexico Program	288,504	**	288,504
66.951	Environmental Education Grants (Passed through Metro Waste Authority; 97768201)	7,735	**	7,735
66.U01	Other Federal Assistance: Unknown title (Passed through Westat, Inc.; 68HERC21F0430 (6697-03-PO-002))	30,682		
66.RD	Unknown Title (Passed through Kalman & Company, Inc.;	22.250	ale ale	60.041
	1501-001, UI-1044-000) Total U.S. Environmental Protection Agency	33,259 363,164		63,941 363,164
	U.S. Nuclear Regulatory Commission		•	
77.008	U.S. Nuclear Regulatory Commission Scholarship and			
	Fellowship Program	376,677	**	376,677
	Total U.S. Nuclear Regulatory Commission	376,677		376,677

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
	U.S. Department of Energy			<u> </u>
81.041	State Energy Program (Passed through Iowa Economic Development Authority; 20-SEPF-007, 21-SEPF-003)	246,867	**	246,867
81.049	Office of Science Financial Assistance Program (\$485,102 provided to subrecipients)	2,021,539	**	
81.049	Office of Science Financial Assistance Program (Passed through Cornell University; 86840-11133)	137,036	**	
81.049	Office of Science Financial Assistance Program (Passed through Northwestern University; 60057508 IOWA)	179,592	**	
81.049	Office of Science Financial Assistance Program (Passed through The Ohio State University; 60072353)	44,476	**	
81.049	Office of Science Financial Assistance Program (Passed through University of Notre Dame; 203208UIA)	54,353	**	2,436,996
81.087	Renewable Energy Research and Development (Passed through REMADE Institute; 20-01-RR-4038) (\$27,498 provided to subrecipients)	135,585	**	135,585
81.089	Fossil Energy Research and Development (\$90,395 provided to subrecipients)	129,451	**	
81.089	Fossil Energy Research and Development (Passed through The Board of Trustees of the University of Illinois; 106354-18656)	13,909	**	
81.089	Fossil Energy Research and Development (University of Kansas Center for Research, Inc.; FY2022-018)	5,973	**	149,333
81.108	Epidemiology and Other Health Studies Financial Assistance Program	601,314	•	601,314
	Other Federal Assistance:		•	
81.RD 81.RD	Unknown Title Unknown Title (Passed through Battelle Columbus Division;	349,697	**	
	PO#US001-0000809373)	19,038	**	
81.RD 81.RD	Unknown Title (Passed through Battelle Memorial Institute; 444866, 519231, 537028, 587558, 607902) Unknown Title (Passed through Brookhaven Science	110,411	**	
	Associates LLC; 374431)	42,904	**	
81.RD	Unknown Title (Passed through Fermi Research Alliance, LLC; 654914, 657426, 659036, 677692, 680771, 685943)	467,602	**	
81.RD	Unknown Title (Passed through Triad National Security, LLC; 7820) Total U.S. Department of Energy	18,541 4,578,288	**	1,008,193 4,578,288
	U.S. Department of Education	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	
94.007	Federal Supplemental Educational Opportunity Grants	1,051,046	*	1,051,046
84.007 84.033	Federal Work-Study Program	955,279	*	955,279
84.038	Federal Perkins Loan_Federal Capital Contributions	7,950,147	*	7,950,147
84.063	Federal Pell Grant Program	18,480,828	*	18,480,828
84.116	Fund for the Improvement of Postsecondary Education Rehabilitation Long-Term Training	63,469 246,514	**	63,469
84.129 84.129	Rehabilitation Long-Term Training Rehabilitation Long-Term Training	201,053		447,567
84.153	Business and International Education Projects	30,705	**	30,705
	•		-	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
84.181	Special Education - Grants for Infants and Families (Passed through Iowa Department of Education; DE-CHSC IDEA-Part			
	C MOU 2021-2022)	178,210		178,210
84.206	Javits Gifted and Talented Students Education	376,385	**	376,385
84.268	Federal Direct Student Loans	181,555,777	*	181,555,777
84.305	Education Research, Development and Dissemination (Passed	101,000,111		101,000,777
04.303	through University of Connecticut; 410926)	75,437	**	
84.305	Education Research, Development and Dissemination (Passed	. 0, . 0.		
01.000	through University of Florida; SUB00001828)	79,639	**	155,076
84.324	Research in Special Education (\$4,638 provided to			
	subrecipients)	164,170	**	
84.324	Research in Special Education (Passed through Georgia State			
	University; SP00013866-02)	37,905	**	
84.324	Research in Special Education (Passed through University of			
	Kansas; FY2021-003-M1)	4,610	**	206,685
84.325	Special Education - Personnel Development to Improve			
	Services and Results for Children with Disabilities	122,219	**	122,219
84.334	Gaining Early Awareness and Readiness for Undergraduate			
	Programs (Passed through Iowa College Student Aid	a= a.c.		a= a.c.
	Commission; 21-GUI-CPG-U of I)	27,264		27,264
84.365	English Language Acquisition State Grants	240,613		240,613
84.367	Supporting Effective Instruction State Grants (formerly			
	Improving Teacher Quality State Grants) (Passed through Iowa Department of Education; 14022)	4 500		4 500
04 270	Teacher Education Assistance for College and Higher	4,500		4,500
84.379	Education Grants (TEACH Grants)	16,974	*	16,974
84 425C	COVID-19 Education Stabilization Fund (\$54,497 provided to	10,974		10,974
04.423C	subrecipients) (Passed through Iowa Department of Education;			
	G-GEER 21-SUI)	198,773		
84.425D				
01.120D	Iowa Department of Education; 22M-09, MOU-SIMR)	1,598,929		
84.425E	COVID-19 Education Stabilization Fund	22,420,479		
	COVID-19 Education Stabilization Fund	27,012,151		51,230,332
	Special Education Cluster (IDEA):			
84.027	Special Education Grants to States (Passed through Iowa			
	Department of Education; 000222, B-ARP-201)	164,111		164,111
	<u>Trio Cluster</u> :			
84.042	TRIO Student Support Services	404,978		404,978
84.047	TRIO Upward Bound	735,149		735,149
	Total U.S. Department of Education	264,397,314		264,397,314
	National Archives and Records Administration			
89.003	National Historical Publications and Records Grants (\$18,871			
05.000	provided to subrecipients)	114,112		114,112
	Total National Archives and Records Administration	114,112		114,112

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
	U.S. Department of Health and Human Services			
93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects (Passed through Elderbridge Agency on Aging; 2123)	44,880	**	44,880
93.059	Training in General, Pediatric, and Public Health Dentistry	294,976	**	294,976
93.065	Laboratory Leadership, Workforce Training and Management Development, Improving Public Health Laboratory Infrastructure (Passed through Iowa Department of Public Health; 5881MA01)	342,680	**	342,680
93.069	Public Health Emergency Preparedness (Passed through Iowa Department of Public Health; 5881BT207, 5881BT207-E)	1,364,216	**	1,364,216
93.070	Environmental Public Health and Emergency Response (\$38,108 provided to subrecipients)	747,927	**	
93.070 93.070	Environmental Public Health and Emergency Response (Passed through State of Vermont, Department of Environmental Conservation; 43788) Environmental Public Health and Emergency Response	13,754	**	
	(Passed through Iowa Department of Public Health; 5881DS02, 5882DS02, 5882EH01)	229,503	_	991,184
93.073	Birth Defects and Developmental Disabilities - Prevention and Surveillance (\$43,146 provided to subrecipients)	1,137,156	**	1,137,156
93.074	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements (Passed through Iowa Department of Public Health; 5881BHP310)	3,304		3,304
93.077	Family Smoking Prevention and Tobacco Control Act Regulatory Research (Passed through National Opinion Research Center; G234.UIOWA.01)	12,580	**	3,304
93.077 93.077	Family Smoking Prevention and Tobacco Control Act Regulatory Research (Passed through University of California, San Francisco; 12847sc) Family Smoking Prevention and Tobacco Control Act	1,167	**	
93.077	Regulatory Research (Passed through Vanderbilt University Medical Center; VUMC91604) Family Smoking Prevention and Tobacco Control Act	80,065	**	
	Regulatory Research (Passed through Virginia Commonwealth University; FP00006477_SA015)	2,494	**	96,306
93.080	Blood Disorder Program: Prevention, Surveillance, and Research (Passed through University of Texas, Houston; SA0001322)	28,382	**	28,382
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases	1,525,260	**	
93.084	Prevention of Disease, Disability, and Death by Infectious Diseases (The Board of Trustees of the University of Illinois;	206	**	
93.084	18055) Prevention of Disease, Disability, and Death by Infectious Diseases (Passed through University of Maryland; 1902999)	386 17,034	**	1,542,680
93.087	Enhance Safety of Children Affected by Substance Abuse (Passed through Iowa Judicial Branch; 1439800-CG)	64,059	**	64,059
			-	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.092	Affordable Care Act (ACA) Personal Responsibility Education		<b>1</b> 1	
70.072	Program (Passed through Iowa Department of Public Health;			
	5881CH25P)	21,240 473,745		21,240
93.103	Food and Drug Administration Research	473,745	**	
93.103	Food and Drug Administration Research (Passed through	00	**	
02 102	Baylor College of Medicine; DDFA YR4-02)	90	^^	
93.103	Food and Drug Administration Research (Passed through Trustees of Columbia University; 3(GG012764))	21,269	**	
93.103	Food and Drug Administration Research (Passed through	21,209		
93.103	Mayo Clinic; UIA-264798-01)	49,930	**	545,034
93.110	Maternal and Child Health Federal Consolidated Programs			
	(\$15,692 provided to subrecipients)	1,180,303	**	
93.110	Maternal and Child Health Federal Consolidated Programs			
	(Passed through University of Texas Health Science Center at			
	Houston; SA0002457, SA0000873)	24,273	**	
93.110	Maternal and Child Health Federal Consolidated Programs			
	(Passed through Zero to Three National Center for Infants,	050.026	**	
00.110	Toddlers, and Families; 2020090539, 2021090593) Maternal and Child Health Federal Consolidated Programs	250,936	^^	
93.110	(Passed through Iowa Department of Public Health; 5881IP01,			
	5882MHP01)	1,938,579	**	
93.110	Maternal and Child Health Federal Consolidated Programs	1,500,075		
50.110	(Passed through Iowa Department of Public Health;			
	5881IP03A, 5882MHP03, 5889CH40)	632,902		4,026,993
93.113	Environmental Health (\$820,072 provided to subrecipients)	2,821,052	**	
93.113	Environmental Health (Passed through Boston Children's			
	Hospital; GENFD0002127388)	44,712	**	
93.113	Environmental Health (Passed through Sam Houston State			
00.110	University; 22200G)	5,950	**	
93.113	Environmental Health (Passed through University of California, Davis; A18-2383-S001 1R01ES029213, A21-1267-			
	S001-A01)	113,558	**	
93.113	Environmental Health (Passed through University of	110,000		
50.110	University of California, San Diego; 704532)	1,560	**	
93.113	Environmental Health (Passed through University of Kansas	,		
	Medical Center Research Institute, Inc.; ZAF00030)	46,898	**	
93.113	Environmental Health (Passed through University of North			
	Carolina at Chapel Hill; 5121219)	82,170	**	3,115,900
93.116	Project Grants and Cooperative Agreements for Tuberculosis			
	Control Programs (Passed through Iowa Department of Public	265 769		265 769
02 101	Health; 5881HL01, 5882HL01) Oral Diseases and Disorders Research (\$348,769 provided to	365,768		365,768
93.121	subrecipients)	5,752,245	**	
93.121	Oral Diseases and Disorders Research (Passed through	0,702,210		
30.121	American Association for Dental Research; I596600-CG)	11,465	**	
93.121	Oral Diseases and Disorders Research (Passed through Emory			
	University; A692244)	34,490	**	
93.121	Oral Diseases and Disorders Research (Passed through			
	Regents of the Massachusetts General Hospital; 234245)	66,237	**	
93.121	Oral Diseases and Disorders Research (Passed through	22.005	**	
	NaturemiRI LLC; 1R43DE027569-01)	33,285		

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.121	Oral Diseases and Disorders Research (Passed through The Ohio State University; SPC-1000006186 GR126602)	7,064	**	
93.121	Oral Diseases and Disorders Research (Passed through Phoenix Children's Hospital; SITZMAN-20-12)	7,494	**	
93.121	Oral Diseases and Disorders Research (Passed through Regents of the University of Michigan; 3004668228)	377,572	**	
93.121	Oral Diseases and Disorders Research (Passed through University of California, San Francisco; 12731sc)	207,403	**	
93.121	Oral Diseases and Disorders Research (Passed through University of Chicago; AWD102394 (SUB00000582))	4,240	**	
93.121	Oral Diseases and Disorders Research (Passed through University of Florida; SUB00003047)	8,105	**	
93.121	Oral Diseases and Disorders Research (Passed through University of Pittsburgh; 0038322 (125166-1))	2,099	**	
93.121	Oral Diseases and Disorders Research (Passed through University of Puerto Rico Medical Sciences Campus; 2021-		dul	
93.121	001168) Oral Diseases and Disorders Research (Passed through University of Texas Health Science Center at San Antonio;	19,313	**	
02 101	168607/168604) Oral Diseases and Disorders Research (Passed through	5,930	**	
93.121	University of Utah; 10044863-15, 10044863-33)	12,017	**	
93.121	Oral Diseases and Disorders Research (Passed through University of Washington, Seattle; UWSC13624)	17,514	**	6,566,473
93.124	Nurse Anesthetist Traineeship	1,023	**	1,023
93.135	Centers for Research and Demonstration for Health Promotion		-	
	and Disease Prevention (\$300,247 provided to subrecipients)	1 745 702	**	1 745 702
93.136	Injury Prevention and Control Research and State and	1,745,723	- ^^	1,745,723
93.130	Community Based Programs (\$276,849 provided to			
	subrecipients)	1,464,506	**	
93.136	Injury Prevention and Control Research and State and			
	Community Based Programs (Passed through Regents of the			
	Abigail Wexner Research Institute at Nationwide Children's Hospital; 710053-0721-00, 710053-0722-00)	14,143	**	
93.136	Injury Prevention and Control Research and State and	11,110		
	Community Based Programs (Passed through Regents of the			
00.105	University of Minnesota; P006360102)	38,465	**	
93.136	Injury Prevention and Control Research and State and Community Based Programs (Passed through Iowa Coalition			
	Against Sexual Assault; 5880RP01)	101,031		
93.136	Injury Prevention and Control Research and State and	,		
	Community Based Programs (Passed through Iowa			
	Department of Public Health; 5881RP10	200.055		1 000 000
02 142	5881YM50L, 5882IP60, 5882RP02, 5882RP10, 5883RP02) NIEHS Superfund Hazardous Substances_Basic Research and	309,855	-	1,928,000
93.143	Education (\$62,486 provided to subrecipients)	2,436,121	**	
93.143	NIEHS Superfund Hazardous Substances_Basic Research and	, , ,		
	Education (Passed through Regents of the University of	22.25		0.457.705
	Minnesota; P005369301, P008851001)	29,381	**	2,465,502

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.145	HIV-Related Training and Technical Assistance (Passed			<u> </u>
	through Board of Trustees of the University of Illinois; 17416)	10,637	**	10,637
93.155	Rural Health Research Centers (\$547,145 provided to subrecipients)	1,973,893	**	
93.155	Rural Health Research Centers (Passed through Montana Health Research and Education Foundation; UG2RH27835)	12,076	**	
93.155 93.155	Rural Health Research Centers (Passed through University of North Carolina at Chapel Hill; 5121347, 5117414) Rural Health Research Centers (Passed through University of	143,227	**	
93.133	South Carolina; 21-4434)	52,377	**	2,181,573
93.172	Human Genome Research (Passed through Jackson Laboratory; 210354-0823-09)	29,638	**	, ,
93.172	Human Genome Research (Passed through Regents of the University of Michigan; SUBK00010368, SUBK00014036)	119,403	**	
93.172	Human Genome Research (Passed through Thomas Jefferson University; 080-02000-S36401)	2,622	**	151,663
93.173	Research Related to Deafness and Communication Disorders (\$1,115,668 provided to subrecipients)	9,666,926	**	
93.173	Research Related to Deafness and Communication Disorders (Passed through Boys Town National Research Hospital; 96399-A, 96433-B, 96469-A)	393,713	**	
93.173	Research Related to Deafness and Communication Disorders (Passed through Father Flanagan's Boys Home; 96441-A)	15,767	**	
93.173	Research Related to Deafness and Communication Disorders (Passed through Haskins Laboratories; A232-538.00)	17,026	**	
93.173 93.173	Research Related to Deafness and Communication Disorders (Passed through New York University School of Medicine; 20-A0-00-1005405) Research Related to Deafness and Communication Disorders (Passed through The Ohio State University; GR120016 / PO#	162,478	**	
93.173	SPC-1000004180, GR124117 / SPC-1000005308) Research Related to Deafness and Communication Disorders	124,225	**	
93.173	(Passed through University of Utah; 10041913-033/ML39482) Research Related to Deafness and Communication Disorders	4,000	**	
	(Passed through Washington University in St. Louis; WU-18-46)	179,785	**	10,563,920
93.184	Disabilities Prevention (Passed through Iowa Department of Public Health; 5881CB01) (\$9,433 provided to subrecipients)	55,808	**	
93.184	Disabilities Prevention (Passed through Iowa Department of Public Health; 5882CB02) (\$18,885 provided to subrecipients)	24,905		80,713
93.185	Immunization Research, Demonstration, Public Information and Education Training and Clinical Skills Improvement		-	
	Projects (\$131,907 provided to subrecipients)	337,214	**	337,214
93.191 93.197	Graduate Psychology Education Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children (Passed through Iowa	474,579	**	474,579
	Department of Public Health; 5881LP20, 5882LP20)	89,924	_	89,924

AL	F. Loui Donnard / Donnard Nove	Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.213	Research and Training in Complementary and Integrative Health	238,977	**	
93.213	Research and Training in Complementary and Integrative Health (Passed through Duke Clinical Research Institute; A03- 4484, A03-4488)	247,834	**	
93.213	Research and Training in Complementary and Integrative Health (Passed through Palmer College of Chiropractic; 12274)	38,718	**	
93.213	Research and Training in Complementary and Integrative Health (Passed through University of California, Irvine; 2021- 1583)	23,367	**	548,896
93.217	Family Planning Services (Passed through Family Planning Council of Iowa; 1027-FY2023, 978-FY2021, 993-FY2022)	3,000	**	010,030
93.217	Family Planning Services (Passed through Iowa Department of Public Health; 5881FP15)	3,651		6,651
93.223	Development and Coordination of Rural Health Services (Passed through University of North Dakota; 25117S2,	3,031	-	0,031
	26003S2, 27072S2)	55,240	**	55,240
93.226	Research on Healthcare Costs, Quality and Outcomes (\$281,528 provided to subrecipients)	1,552,501	**	
93.226	Research on Healthcare Costs, Quality and Outcomes (Passed through Kaiser Permanente Washington Health Research Institute; RNG210310-UIowa)	5,909	**	
93.226	Research on Healthcare Costs, Quality and Outcomes (Passed through University of South Carolina; 21-4290)	9,917	**	1,568,327
93.233	National Center on Sleep Disorders Research (\$261,790 provided to subrecipients)	1,183,385	**	
93.233	National Center on Sleep Disorders Research (Passed through Boston Children's Hospital; GENFD0001858745)	12,348	**	1,195,733
93.234	Traumatic Brain Injury State Demonstration Grant Program (Passed through Iowa Department of Public Health; 5881BI03)	1,993	**	1,993
93.236	(Passed through Iowa Department of Public Health; 5880DH02)	32,826	**	32,826
93.242	Mental Health Research Grants (\$333,444 provided to subrecipients)	5,483,021	**	
93.242	Mental Health Research Grants (Passed through Baylor College of Medicine; 7000001192, 7000001317)	35,223	**	
93.242	Mental Health Research Grants (Passed through California Institute of Technology; S431912, S388405)	195,626	**	
93.242	Mental Health Research Grants (Passed through Champaign Imaging LLC; IA-01)	119,518	**	
93.242	Mental Health Research Grants (Passed through Harvard Pilgrim Health Care Institute; AH000857)	6,166	**	
93.242	Mental Health Research Grants (Passed through Kitware, Inc.; K003016-00-S03)	48,107	**	
93.242	Mental Health Research Grants (Passed through Stanford University; 62729852-226526)	37,145	**	
93.242	Mental Health Research Grants (Passed through University of Colorado Boulder; 1557427)	55,823	**	5,980,629

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.243 93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (\$635,235 provided to subrecipients) Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through American Society of Addiction Medicine, Inc. 11177070000012 01)	3,609,728	**	
	Society of Addiction Medicine, Inc.; 1H79FG000012-01)	5,000	**	
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Area Substance Abuse Council; SHARP)	54,685	**	
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Sixth Judicial District of Iowa; TI08153)	32,931		
93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance (Passed through Iowa Department of Public Health; 5881SA150, 5883SA150)	113,822	_	3,816,166
93.250	Geriatric Academic Career Awards Department of Health and Human Services	81,188	**	81,188
93.262	Occupational Safety and Health Program (\$391,554 provided to subrecipients)	4,296,730	**	01,100
93.262	Occupational Safety and Health Program (Passed through Mary Imogene Bassett Hospital; 5 R010H011668-02-00-UI)	39,916	**	
93.262	Occupational Safety and Health Program (Passed through New York Center for Agricultural Medicine and Health; 1			
00.064	R010H011668-01-00-UI)	2,696 1,263,008	**	4,339,342
93.264 93.268	Nurse Faculty Loan Program (NFLP) Immunization Cooperative Agreements (Passed through Iowa	1,263,008	- "	1,263,008
93.273	Department of Public Health; 5882IMM020) Alcohol Research Programs (\$155,797 provided to	3,224	-	3,224
93.273	subrecipients) Alcohol Research Programs (Passed through Arizona State	3,535,394	**	
93.273	University; ASUB00000490) Alcohol Research Programs (Passed through Cornell	116,705	**	
93.273	University; 88774-11271) Alcohol Research Programs (Passed through The Research	1,154	**	
00.070	Foundation for The State University of New York; 100-1009189-89135, 100-1009189-92319, 100-1171519-92823)	480,015	**	
93.273	Alcohol Research Programs (Passed through The Research Foundation for University of Texas at Austin; UTAUS-SUB00000043AM2)	50,912	**	4,184,180
93.279	Drug Abuse and Addiction Research Programs (\$21,524 provided to subrecipients)	1,610,427	**	
93.279	Drug Abuse and Addiction Research Programs (Passed through Board of Regents of the University of Wisconsin System; 0000000318)	14,332	**	
93.279	Drug Abuse and Addiction Research Programs (Passed through Colorado Department of Public Health and	71 546	**	
93.279	Environment; FY21.872.002)  Drug Abuse and Addiction Research Programs (Passed through Schodule 1 Therepouties: 220.01.01)	71,546 92,909	**	
	through Schedule 1 Therapeutics; 220-01-01)	92,909		

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.279	Drug Abuse and Addiction Research Programs (Passed through The Research Foundation for The State University of New York; 80988)	4,091	**	
93.279	Drug Abuse and Addiction Research Programs (Passed through University of North Carolina at Chapel Hill; 5114685)	2,845	**	1,796,150
93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health (\$82,245 provided to subrecipients)	1,302,436	**	
93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Emory University; A204647)	28,299	**	
93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Manhattan College; 2023-1)	13,106	**	
93.286	COVID-19 Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through University of Massachusetts Medical School; OSP/WPM33765-IOWA) (\$73,426 provided to subrecipients)	1,113,980	**	
93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health (Passed through Iowa State			
93.307	University; 021655A) Minority Health and Health Disparities Research	10,997 55,116	**	2,468,818
93.307 93.307 93.307	Minority Health and Health Disparities Research (Passed through Harvard Pilgrim Health Care, Inc.; AH000748) Minority Health and Health Disparities Research (Passed	23,287	**	
93.301	through University of North Carolina at Chapel Hill; 5115735)	12,863	**	91,266
93.310	Trans-NIH Research Support (\$226,222 provided to	1,428,203	**	
93.310	subrecipients) Trans-NIH Research Support (Passed through Carnegie Mellon University; 1090580-438491)	14,987	**	
93.310	Trans-NIH Research Support (Passed through The Medical College of Wisconsin, Inc; A230304)	24,197	**	1,467,387
93.315	Rare Disorders: Research, Surveillance, Health Promotion, and Education	467,997	**	467,997
93.322	CSELS Partnership: Strengthening Public Health Laboratories (Passed through Association of Public Health Laboratories; 56401-200-943-20-15, 56401-200-904-20-21, 56300-250-			
02.222	702-22-02, 56401-250-453-22-11) COVID-19 Epidemiology and Laboratory Capacity for	75,601	**	75,601
93.323	Infectious Diseases (ELC) (Passed through Iowa Department of Public Health; 5881CS01, 5881EL23, 5882EL23)	1,437,403		
93.323	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC) (Passed through Iowa Department of Public Health; 5881EL23, 5882EL23, 5888EL23, 5889EL23 Am 3)	39,853,895		41,291,298
93.334	The Healthy Brain Initiative: Technical Assistance to Implement Public Health Actions related to Cognitive Health, Cognitive Impairment, and Caregiving at the State and Local Levels (Passed through Iowa Department of Public Health;			
	5883ALZ03)	3,647		3,647
93.342	Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students	10,294,322	*	10,294,322

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
		100 4411000	•	Trainsory Grascer
93.350 93.350	National Center for Advancing Translational Sciences (\$170,028 provided to subrecipients) National Center for Advancing Translational Sciences (Passed	4,701,156	**	
30.000	through University of Colorado Anschutz Medical Campus; FY22.1126.008)	520,194	**	
93.350	National Center for Advancing Translational Sciences (Passed through Virginia Commonwealth University;	2.766	**	F 00F 116
02.251	FP00010833_SA005)	3,766 1,575,000	**	5,225,116 1,575,000
93.351 93.353	Research Infrastructure Programs 21st Century Cures Act - Beau Biden Cancer Moonshot (\$210,248 provided to subrecipients)	601,713	**	601,713
93.354	COVID-19 Public Health Emergency Response: Cooperative	001,710	-	
J0.00 I	Agreement for Emergency Response: Public Health Crisis Response (\$11,602 provided to subrecipients) (Passed through Iowa Department of Public Health; 5881BT207-E, 5882BT100)	741,287		
93.354	for Emergency Response: Public Health Crisis Response (Passed through Iowa Department of Public Health;			
	5889VR02)	14,070		755,357
93.361	Nursing Research (\$292,521 provided to subrecipients)	1,240,239	**	
93.361	Nursing Research (Passed through University of Florida; SUB00002088)	99,894	**	
93.361	Nursing Research (Passed through University of Pennsylvania; 577130)	73,913	**	1,414,046
93.364	Nursing Student Loans	3,074,627	*	3,074,627
93.365	Sickle Cell Treatment Demonstration Program (Passed through Washington University in St. Louis; WU-21-240, WU-22-0124)			
	0 0 10 1 0 1 (0000 100 1111	24,335	**	24,335
93.393	Cancer Cause and Prevention Research (\$808,196 provided to subrecipients)	4,015,626	**	
93.393	Cancer Cause and Prevention Research (Passed through	4,015,020		
70.070	Emory University; R01CA2A218389)	8,684	**	
93.393	Cancer Cause and Prevention Research (Passed through			
	Infondrian LLC; IOWA-2019-001)	72,539	**	
93.393	Cancer Cause and Prevention Research (Passed through Mayo Clinic; UIA-282602-01)	141,578	**	
93.393	Cancer Cause and Prevention Research (Passed through Memorial Sloan Kettering Cancer Center; C21844659)	3,876	**	
93.393	Cancer Cause and Prevention Research (Passed through Tufts Medical Center, Inc.; 5022654_SERV)	9,840	**	
93.393	Cancer Cause and Prevention Research (Passed through University of Connecticut; 320537)	168,235	**	4,420,378
93.394	Cancer Detection and Diagnosis Research (\$77,069 provided to subrecipients)	509,325	**	
93.394	Cancer Detection and Diagnosis Research (Passed through City of Hope, Beckman Research Institute; 62404.2009737.669303)	23,596	**	
93.394	Cancer Detection and Diagnosis Research (Passed through	,		
00.00:	Mayo Clinic; UOI-230172-04, UOI-230172-05)	35,330	**	
93.394	Cancer Detection and Diagnosis Research (Passed through Oregon Health & Science University; 1018110_IOWA)	39,231	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.394	Cancer Detection and Diagnosis Research (Passed through			
	Regents of the University of Michigan; U01CA232931 / SUBK00011536)	17,261	**	
93.394	Cancer Detection and Diagnosis Research (Passed through The Board of Trustees of the University of Illinois; 18373)	37,475	**	
93.394	Cancer Detection and Diagnosis Research (Passed through University of California, San Francisco; 10049sc)	26,063	**	
93.394	Cancer Detection and Diagnosis Research (Passed through Iowa State University; 023077B, 4301740B)	123,513	**	811,794
93.395 93.395	Cancer Treatment Research (\$24,991 provided to subrecipients) Cancer Treatment Research (Passed through Alliance for	3,548,502	**	
93.395	Clinical Trials in Oncology; U10CA180821) Cancer Treatment Research (Passed through Board of Regents	173,927	**	
93.395	of the University of Nebraska; 34-5234-2008-101) Cancer Treatment Research (Passed through Children's	138,766	**	
93.395	Hospital of Philadelphia; U10CA180886) Cancer Treatment Research (Passed through NRG Oncology Foundation, Inc.; 2019NRGOncologyFoundationMasterAgmt)	41,991	**	
93.395	(\$8,270 provided to subrecipients)  Cancer Treatment Research (Passed through Public Health	40,952	**	
93.395	Institute; Prime U10CA180886) Cancer Treatment Research (Passed through University of	8,120	**	
93.395	California, Irvine; 2020-1307) Cancer Treatment Research (Passed through The Board of	31,910	**	
93.395	Trustees of the University of Illinois; 17779) Cancer Treatment Research (Passed through University of	13,958	**	
93.395	Pittsburgh; AWD00001571 (133811-1)) Cancer Treatment Research (Passed through University of	128,952	**	
	Rochester; 417381 / URFAO: GR510820, 417621-G / UR FAO GR510936)	17,911	**	
93.395	Cancer Treatment Research (Passed through Virginia Commonwealth University; FP00010029_SA001)	22,485	**	4,167,474
93.396 93.396	Cancer Biology Research (\$201,583 provided to subrecipients) Cancer Biology Research (Passed through University of North	1,192,713	**	
93.396	Carolina at Chapel Hill; 5113355) Cancer Biology Research (Passed through Virginia	25,398	**	
	Commonwealth University; FP00008704_SA002, FP00009126_SA001)	111,661	**	1,329,772
93.397	Cancer Centers Support Grants (\$1,549,688 provided to subrecipients)	5,929,734	**	
93.397	Cancer Centers Support Grants (Passed through Washington University in St. Louis; WU-20-130)	7,500	**	5,937,234
93.398	Cancer Research Manpower	357,462	**	357,462
93.399	Cancer Control (Pass through ECOG-ACRIN Cancer Research Group; EA1151)	1,502	**	1,502
93.421	COVID-19 Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the			
	Nation's Health (Passed through Association of University Centers on Disabilities; 16-8814-22, 22-21-8814)	103,552	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.421	COVID-19 Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health (Passed through Task Force for Global Health,	21 (22	**	125 224
93.426	Inc.; PI-CD33-PCOR) Improving the Health of Americans through Prevention and Management of Diabetes and Heart Disease and Stroke (Passed through Iowa Department of Public Health; 5881CD06, 5881CD16, 5882CD06, 5882CD16)	31,682 232,700	-	135,234
93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research (Passed through Gallaudet University; 2178UI)	118,627	**	
93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research (Passed through Syracuse University; 29103-04524-S01)	10,369	**	128,996
93.464 93.478	ACL Assistive Technology (\$308,172 provided to subrecipients) Preventing Maternal Deaths: Supporting Maternal Mortality Review Committees (Passed through Western Washington University; 55169-UIAX-00)	310,739 2,968	**	310,739
93.478	Preventing Maternal Deaths: Supporting Maternal Mortality Review Committees (Passed through Iowa Department of Public Health; 5883MH50)	4,225		7,193
93.497	COVID-19 Family Violence Prevention and Services/ Sexual Assault/Rape Crisis Services and Supports (Passed through Iowa Department of Justice; ARP-SA-2022-University of Iowa-	,	-	,
93.498	00018) COVID-19 Provider Relief Fund and American Rescue Plan	9,634	-	9,634
93.516	(ARP) Rural Distribution Public Health Training Centers Program (\$340,448 provided to subrecipients)	27,581,885 733,688	**	27,581,885 733,688
93.576	Refugee and Entrant Assistance Discretionary Grants (Passed through Iowa Department of Human Services; REF-18-004) (\$1,342 provided to subrecipients)	100,643	**	100,643
93.630	Developmental Disabilities Basic Support and Advocacy Grants (Passed through Iowa Department of Human Services; DDC-20-004, DDC-21-008)	194,575	-	194,575
93.632	University Centers for Excellence in Developmental Disabilities Education, Research, and Service	109,195	**	
93.632 93.647	University Centers for Excellence in Developmental Disabilities Education, Research, and Service Social Services Research and Demonstration	614,093	**	723,288 20,917
93.658	Foster Care Title IV-E (Passed through Iowa State University; DFO-22-001)	2,887	-	2,887
93.732 93.779	Mental and Behavioral Health Education and Training Grants Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations (Passed through Iowa Department of Inspections and Appeals; FY22 CLIA-88, FY21	1,028,148	**	1,028,148
93.788	CLIA-88) Opioid STR (Passed through Iowa Department of Public Health; 5881SA112, 5881SA137, 5881SA137-E, 5881SA145, 5881SA145E, 5882SA112)	284,071 525,144	<u>-</u>	284,071 525,144
	·	· · · · · · · · · · · · · · · · · · ·	•	· · · · · · · · · · · · · · · · · · ·

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.791			•	
	Money Follows the Person Rebalancing Demonstration (Passed through Iowa Department of Human Services; MED-17-024)	1,751,305	_	1,751,305
93.800	Organized Approaches to Increase Colorectal Cancer Screening (Passed through Iowa Department of Public Health; 5882CRC17)	151,271		151,271
93.817	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities (Passed through Board of Regents of the University of Nebraska; 1003054, 1003054 GR30541122)	93,734	**	93,734
93.829	Section 223 Demonstration Programs to Improve Community Mental Health Services (Passed through Abbe Center for Community Mental Health; 1H79SM081809-01)	22,074	**	
93.829	Section 223 Demonstration Programs to Improve Community Mental Health Services (Passed through Prairie Ridge Addiction Treatment Services; H79SM085248)	217,016	**	239,090
93.837	Cardiovascular Diseases Research (\$417,882 provided to subrecipients)	11,020,774	**	
93.837	Cardiovascular Diseases Research (Passed through American Heart Association; FX-ATRAC-2U54HL120163-UI-08, FX-ATRAC-5U54HL120163-UI-09)	54,797	**	
93.837	Cardiovascular Diseases Research (Passed through Brigham and Women's Hospital; AGREEMENT 688K623)	20,863	**	
93.837	Cardiovascular Diseases Research (Passed through Children's Hospital of Philadelphia; PO # 20097757 / 3201690324)	44,166	**	
93.837	Cardiovascular Diseases Research (Passed through Case Western Reserve University; RES516354, RES515402)	151,726	**	
93.837	Cardiovascular Diseases Research (Passed through Duke University; 303000064)	24,357	**	
93.837 93.837	Cardiovascular Diseases Research (Passed through Emory University; A221032, A381499, A577629) Cardiovascular Diseases Research (Passed through	2,396	**	
93.837	Massachusetts General Hospital; 225714) Cardiovascular Diseases Research (Passed through Medical	5,628	**	
	College of Wisconsin, Inc.; P01HL084207-12, P01HL084207-13, P01HL084207-14)	789,672	**	
93.837 93.837	Cardiovascular Diseases Research (Passed through PinMed, Inc.; RHL114277B) Cardiovascular Diseases Research (Passed through Regents of	11,125	**	
93.837	the University of Minnesota; N007129101) Cardiovascular Diseases Research (Passed through Unify	17,975	**	
93.837	Medical, Inc.; NIH 1R43HL158365-01, FAIN R43HL158365) Cardiovascular Diseases Research (Passed through University	59,913	**	
93.837	of California, San Diego; KR 704963) Cardiovascular Diseases Research (Passed through University of Kentucky; 3200001355-18-047)	1,412 8,850	**	
93.837	Cardiovascular Diseases Research (Passed through University of Missouri; C00072884-1)	40,895	**	
93.837	Cardiovascular Diseases Research (Passed through University of North Carolina at Chapel Hill; 5120340)	4,550	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
		issuarices		Number/ Cluster
93.837	Cardiovascular Diseases Research (Passed through University of Rochester; SUB00000243 / UR FAO GR531832, 417501-G / GR510850)	22,966	**	
93.837	Cardiovascular Diseases Research (Passed through University of Virginia; GB10758.PO #2199193)	47,048	**	
93.837	Cardiovascular Diseases Research (Passed through Wayne State University; WSU17086)	78,531	**	
93.837	Cardiovascular Diseases Research (Passed through Yale University; CON-80003303 (GR114671))	5,191	**	12,412,835
93.838	Lung Diseases Research (\$561,693 provided to subrecipients)	9,522,503	**	, , ,
93.838	Lung Diseases Research (Passed through Brigham and Women's Hospital; 122869)	44,156	**	
93.838	Lung Diseases Research (Passed through COPD Foundation; UHL128954A)	4,212	**	
93.838	Lung Diseases Research (Passed through Louisiana State University Health Sciences Center; 21-17-102)	17,154	**	
93.838	Lung Diseases Research (Passed through Mayo Clinic; UIA-249905-02, UIA-249905-04)	40,663	**	
93.838	Lung Diseases Research (Passed through National Jewish		**	
93.838	Health; 20052014, 20052015, 20072915, 20116004_UI) Lung Diseases Research (Passed through OscillaVent, Inc.;	590,744		
93.838	R41HL140640) Lung Diseases Research (Passed through Regents of the	6,187	**	
93.838	University of California, San Francisco; 10456sc, 12598sc) Lung Diseases Research (Passed through Regents of the	199,488	**	
	University of Michigan; RC112812A)	31,332	**	
93.838	Lung Diseases Research (Passed through The Children's Hospital of Philadelphia; GRT-00001622/ PO# 20336952)	25,343	**	
93.838	Lung Diseases Research (Passed through Trustees of Columbia University; 1(GG012782-10), 1(GG012890-01), 1(GG015954-01), 2(GG017828-01), 1(GG017861-01),			
93.838	1(GG017116-01), 7(GG017929-01)) Lung Diseases Research (Passed through University of	429,384	**	
	Alabama at Birmingham; 000525907-SC001)	149,354	**	
93.838	Lung Diseases Research (Passed through University of Kansas Medical Center; Z9C000A0)	81,682	**	
93.838	Lung Diseases Research (Passed through University of Massachusetts; SUB00000038/PO # WA01146594)	373,192	**	
93.838	Lung Diseases Research (Passed through University of Pennsylvania; 41650)	4,010	**	
93.838	Lung Diseases Research (Passed through University of Vermont Medical Center; AWD00000649SUB00000306)	3,582	**	
93.838	Lung Diseases Research (Passed through Washington		**	
93.838	University in St. Louis; WU-22-0386, WU-21-347) Lung Diseases Research (Passed through Weill Cornell Medical	25,531		
93.839	College; 192243-3, 212535-3, 222474-3) Blood Diseases and Resources Research (\$527,313 provided to	111,990	**	11,660,507
93.839	subrecipients) Blood Diseases and Resources Research (Passed through	2,434,874	**	
	Board of Regents of the University of Wisconsin System; 0000001861)	15,726	**	
	000001001)	10,120		

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.839	Blood Diseases and Resources Research (Passed through		ļi	
93.839	Boston Children's Hospital; GENFD0002085860, GENFD0001874097 5P01HL046925-23) Blood Diseases and Resources Research (Passed through Children's Hospital of Philadelphia; GRT-00000690 / PO#	217,904	**	
93.839	20216473, GRT-00000690-XX-0822 / PO# 20318765) Blood Diseases and Resources Research (Passed through	17,447	**	
	Versiti Wisconsin, Inc.; 1001487-5_Iowa)	8,802	**	
93.839	Blood Diseases and Resources Research (Passed through Washington University in St. Louis; WU-18-267)	5,696	**	2,700,449
93.843	ACL Assistive Technology State Grants for Protection and Advocacy (\$30,251 provided to subrecipients)	34,039	**	34,039
93.846	Arthritis, Musculoskeletal and Skin Diseases Research	4,438,123	**	
93.846	(\$471,029 provided to subrecipients) Arthritis, Musculoskeletal and Skin Diseases Research			
93.846	(Passed through Brigham and Women's Hospital; 117739) Arthritis, Musculoskeletal and Skin Diseases Research	278,562	**	
00.015	(Passed through Massachusetts General Hospital; 1 U01 AR070498)	28	**	
93.846	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Mayo Clinic; UOI-251431-01, UOI-251431-02/PO #67886922, UOI-251431-03, THE-284913/PO #68121942)	87,768	**	
93.846	Arthritis, Musculoskeletal and Skin Diseases Research (Passed through Montana State University; G269-19-W7798)			
93.846	Arthritis, Musculoskeletal and Skin Diseases Research	8,646	**	
	(Passed through New York University School of Medicine; 16-A0-00-005518, 18-A1-00-1000572)	116,868	**	4,929,995
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (\$1,191,488 provided to subrecipients)	13,263,926	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Abigail Wexner Research Institute at Nationwide Children's Hospital; 700198-0521-00)	8,926	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Board of Regents of the University		**	
93.847	of Wisconsin System; 0000001026, 0000001720) Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Case Western Reserve University;	107,401	^^	
	RES516465)	11	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Children's Hospital of Philadelphia; 3301820722)	13,914	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Cleveland Clinic Lerner College of Medicine; 1451-SUB)	9,078	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through Endocrine Society; 10009)	9,123	**	

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.847 93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through George Washington University; S-GRD1920-LL25, S-GRD2122-LL25) Diabetes, Digestive, and Kidney Diseases Extramural	109,478	**	
	Research (Passed through Senseion Therapeutics Inc; 1R44DK126600-01)	19,950	**	
93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Alabama at Birmingham; 000520376-SC0002)	13,790	**	
93.847	Diabetes, Digestive, and Kidney Diseases Research (Passed through University of South Florida; TN-20)	12,316	**	
93.847 93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research (Passed through University of Texas at Dallas; 1705827) Diabetes, Digestive, and Kidney Diseases Extramural	17,019	**	
93.847	Research (Passed through University of Texas Health Science Center at Houston; SA0001229) Diabetes, Digestive, and Kidney Diseases Extramural	41,073	**	
93.847	Research (Passed through Wake Forest University Health Sciences; 711-45102-10000336727) Diabetes, Digestive, and Kidney Diseases Extramural	25,539	**	
	Research (Passed through Washington University in St. Louis; WU-21-409, WU-22-0143)	51,671	**	13,703,215
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (\$3,345,446 provided to subrecipients)	20,605,584	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Beth Israel Deaconess Medical Center; 01061832, 01063359, 01064176)	20,755	**	
93.853 93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Johns Hopkins University; 2003961497) Extramural Research Programs in the Neurosciences and	36,741	**	
	Neurological Disorders (Passed through Massachusetts General Hospital; 236403, 235411, NN108-TopCSPN, NN-110, NN111)	584,697	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Mayo Clinic Jacksonville; 66643457, IOW-232483-06) Extramural Research Programs in the Neurosciences and	41,222	**	
93.853	Neurological Disorders (Passed through Methodist Hospital Research Institute (Houston, Texas); AGMT00003952)	297	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Northwestern University; 60052911 IOWA)	71,554	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Pulse Therapeutics, Inc.; 4R44NS107108-02)	24,880	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Regents of the	,		
	University of Minnesota; N007199502)	4,600	**	

AL	Endough Description of A Description No. 11.	Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Rosalind Franklin University of Medicine and Science; 212090 - Hastings)	84	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Rush University Medical Center; 15060903-Sub02)	405,226	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Trustees of Columbia		**	
93.853	University; 1(GG017657-01)) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of	45,331	**	
93.853	California, San Francisco; 12287sc) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Chicago;	57,205		
93.853	(AWD100683 (SUB00000226)) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Cincinnati; 011414-Adm-Derdeyn, 010785- 135729, 011266-	188,964	**	
93.853	135729, 012340-135729, 012043-135729) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Miami -	61,995	**	
93.853	Coral Gables; OS00000382) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of	87,679	**	
93.853	Oklahoma; 2022-65) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of	8,519	**	
93.853	Pennsylvania; 571923)  Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Rochester; 417585 / URFAO: GR510928, 417585G/	8,975	**	
93.853	URFAO:GR510928) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through University of Utah;	145,047	**	
93.853	10057564-02-IOWA) Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Virginia	229,853	**	
93.853	Commonwealth University; FP00007840_SA003) Extramural Research Programs in the Neurosciences and	200,130	**	
93.853	Neurological Disorders (Passed through Washington State University; 135833 SPC002490) Extramural Research Programs in the Neurosciences and	220,772	**	
	Neurological Disorders (Passed through Washington University in St. Louis; WU-22-0053)	10,173	**	
93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders (Passed through Yale University; GK000519 (CON-80000580))	3,774	**	23,064,057
93.855	Allergy and Infectious Diseases Research (\$2,296,792 provided to subrecipients)	21,426,384	**	· · · · · · · · · · · · · · · · · · ·

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.855	Allergy and Infectious Diseases Research (Passed through Banaras Hindu University; 2U19AI074321-14, 2U19AI074321-15)	18,641	**	
93.855	Allergy and Infectious Diseases Research (Passed through Benaroya Research Institute at Virginia Mason; FY21ITN189, FY22ITN460, FY21ITN460, FY22ITN508)	130,212	**	
93.855	Allergy and Infectious Diseases Research (Passed through Boston Children's Hospital; GENFD0001578882, GENFD0001866348, GENFD0002047660, GENFD0001939517, GENFD0001995881,	65,648	**	
93.855	Allergy and Infectious Diseases Research (Passed through Chicago BioSolutions, Inc.; RAI155039B)	19,601	**	
93.855	Allergy and Infectious Diseases Research (Passed through Children's Hospital of Los Angeles; PBMTC - CSIDE)	2,204	**	
93.855	Allergy and Infectious Diseases Research (Passed through Emory University; A323553)	232	**	
93.855	Allergy and Infectious Diseases Research (Passed through Fred Hutchinson Cancer Research Center; 0001115854)	584,775	**	
93.855	Allergy and Infectious Diseases Research (Passed through Georgia State University; SP00014437-02, SP00015236, SP00015081-03)	394,540	**	
93.855	Allergy and Infectious Diseases Research (Passed through Hackensack University Medical Center; G10111-19032, G10110-19035)	20,438	**	
93.855	Allergy and Infectious Diseases Research (Passed through Icahn School of Medicine at Mount Sinai; 0255-G321-4609)	22,628	**	
93.855	Allergy and Infectious Diseases Research (Passed through Immuno Technologies Inc.; RAI155211A)	22,491	**	
93.855	Allergy and Infectious Diseases Research (Passed through Johns Hopkins University; 2005285915)	23,630	**	
93.855	Allergy and Infectious Diseases Research (Passed through Kansas State University; A00-0478-S003-A04 (S18148), A22-	016 674	**	
93.855	0151-S002-A01) Allergy and Infectious Diseases Research (Passed through Lundquist Institute for Biomedical Innovation; 32275-IA)	216,674 128,609	**	
93.855	Allergy and Infectious Diseases Research (Passed through Mayo Clinic; UIA-272768/PO #67550388, UIA-272768-01	,		
93.855	PO# 68226446, UOI-282418/PO-67994342) Allergy and Infectious Diseases Research (Passed through	101,244	**	
93.855	National Jewish Health; 20096305, 20123902, 20123901) Allergy and Infectious Diseases Research (Passed through St.	178,509	**	
93.855	Jude's Children's Research Hospital; 112916047-8011802) Allergy and Infectious Diseases Research (Passed through	379,296	**	
93.855	Trustees of Dartmouth College; R1529) Allergy and Infectious Diseases Research (Passed through	121,965	**	
93.855	University of Colorado Denver; FY20.938.001, FY20.938.002) Allergy and Infectious Diseases Research (Passed through	197,025	**	
	University of Kansas Medical Center Research Institute, Inc.; ZAQ00030 / GR14137, ZAQ00040, AWD-0002282)	178,139	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.855	Allergy and Infectious Diseases Research (Passed through University of Rochester; 41771G/URFAO:GR511070, 417771G/URFAO:GR511070)	21,954	**	
93.855	Allergy and Infectious Diseases Research (Passed through University of Virginia; I997800-CG / UOI-282418/PO-67994342)	36,742	**	
93.855	Allergy and Infectious Diseases Research (Passed through Iowa State University; 023680A, 4301734A)	99,212	**	24,390,793
93.859	Biomedical Research and Research Training (\$83,658 provided to subrecipients)	11,186,648	**	
93.859	Biomedical Research and Research Training (Passed through Board of Regents of the University of Wisconsin System; 838K165)	167,165	**	
93.859	Biomedical Research and Research Training (Passed through Regents of the Oregon Health and Science University; 1014833_UIOWA)	33,078	**	11,386,891
93.860	Emerging Infections Sentinel Networks (Passed through Infectious Diseases Society of America; 6 N50CK000574-02-01, 6NU50CK00574-01-02, NU50CK000477-05-00)	207,019	**	
93.860	Emerging Infections Sentinel Networks (Passed through Olive View-UCLA Education & Research Institute; 20-02, #20-28)	1,256,733	**	1,463,752
93.865	Child Health and Human Development Extramural Research (\$413,890 provided to subrecipients)	5,950,298	**	
93.865	Child Health and Human Development Extramural Research (Passed through Abigail Wexner Research Institute at Nationwide Children's Hospital; 700232-0822-00, 700195-0421-00, 700232-0821-00)	52,490	**	
93.865	Child Health and Human Development Extramural Research (Passed through Baylor College of Medicine; 7000001319)	85,804	**	
93.865	Child Health and Human Development Extramural Research (Passed through Children's Research Institute; 30004900-01)	158,736	**	
93.865 93.865	Child Health and Human Development Extramural Research (Passed through Medical University of South Carolina; A00-2240-S024) Child Health and Human Development Extramural Research	2,982	**	
93.865	(Passed through RTI International; 0216392, U24HD095254) (\$50,837 provided to subrecipients) Child Health and Human Development Extramural Research	158,836	**	
93.865	(Passed through Syracuse University; 31014-05740-S01) Child Health and Human Development Extramural Research	33,255	**	
93.865	(Passed through The Board of Trustees of the University of Illinois; 5R03HD098310-02 17701) Child Health and Human Development Extramural Research (Passed through University of East Anglia; HD083287)	30,311 5,867	**	
93.865	Child Health and Human Development Extramural Research (Passed through University of Georgia; SUB00001786)	215,864	**	
93.865	Child Health and Human Development Extramural Research (Passed through Vanderbilt University; VUMC 53281 Am 3)	1,245	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
Number	<u> </u>	issuarices		Number/ Cluster
93.865	Child Health and Human Development Extramural Research			
	(Passed through Iowa State University; 022896B)	28,258	**	6,723,946
93.866	Aging Research (\$492,893 provided to subrecipients)	7,066,035	**	
93.866	Aging Research (Passed through Board of Regents of the	07.041	**	
02.066	University of Nebraska; 34-5250-2026-015)	37,841		
93.866	Aging Research (Passed through Cedars-Sinai Medical Center; 0001499993)	87,809	**	
93.866	Aging Research (Passed through Duke University; A032814)	52,511	**	
93.866	Aging Research (Passed through Hennepin Healthcare	02,011		
30.000	Research Institute; 1U19AG062682-01 / 15156-18-01-CR,			
	15233-18-01CR, 15318-18-04CR, 15318-18-04FFS)	139,063	**	
93.866	Aging Research (Passed through Massachusetts General			
	Hospital; 237523)	12,475	**	
93.866	Aging Research (Passed through Mayo Clinic; UOI-284944)	64,878	**	
93.866	Aging Research (Passed through Posit Science; PACR-AD)	5,383	**	
93.866	Aging Research (Passed through University of Alabama at			
	Birmingham; 000527875-SC001)	10,836	**	
93.866	Aging Research (Passed through University of Arkansas;	76.410	**	
02.066	1812197) Aging Research (Passed through University of California, San	76,412		
93.866	Diego: 704545)	5,720	**	
93.866	Aging Research (Passed through University of Georgia;	3,720		
93.000	SUB00001454, SUB00002459, RR376-033/SUB00001645)	343,669	**	
93.866	Aging Research (Passed through University of Kansas Medical	0.10,000		
	Center Research Institute, Inc.; AWD-0001918, GR15634)	124,349	**	
93.866	Aging Research (Passed through University of Nevada Reno;	124,549		
93.800	UNR-19-45)	116,493	**	
93.866	Aging Research (Passed through University of Southern	,		
30.000	California; 79634954, 81622661, 120187369)	198,201	**	
93.866	Aging Research (Passed through University of Tennessee; 23-			
	1535-UIO)	57,873	**	
93.866	Aging Research (Passed through Iowa State University;			
	021299A)	6,089	**	8,405,637
93.867	Vision Research (\$285,791 provided to subrecipients)	5,080,392	**	
93.867	Vision Research (Passed through Board of Regents of the	200 252	**	
02.067	University of Wisconsin System; 0000001193)	229,353		
93.867	Vision Research (Passed through Icahn School of Medicine at Mount Sinai; 0255-F151-4609)	37,320	**	
93.867	Vision Research (Passed through Johns Hopkins University;	37,320		
93.007	2002788020, 2004479898)	117,822	**	
93.867	Vision Research (Passed through Rice University; R23561)	63,051	**	
93.867	Vision Research (Passed through Stanford University;	,		
	62310164-137294, 62499586-172929)	210,916	**	
93.867	Vision Research (Passed through University of California, San			
	Diego; 704364-001)	30,176	**	
93.867	Vision Research (Passed through University of California, San			
	Francisco; R01EY031462)	21,082	**	
93.867	Vision Research (Passed through University of Texas at Austin;	97 007	**	E 977 210
02.970	UTA21-000321)  Medical Library Assistance (\$650,248 provided to subrecipients)	87,207 3,013,195	**	5,877,319
93.879	Medical Library Assistance (\$659,248 provided to subrecipients)	5,015,195		

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.879	Medical Library Assistance (Passed through University of Pittsburgh; AWD00005658 (137513-1))	213,645	**	3,226,840
93.884	Primary Care Training and Enhancement (Passed through Nicklaus Children's Hospital; PO1000074279)	2,604	**	2,604
93.898	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations (Passed through Iowa Department of Public Health; 5881NB90, 5882NB90)	410,497	**	410,497
93.912	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement (Passed through UnityPoint Health - Quad Cities			
93.913	Muscatine; 1082180_308220) Grants to States for Operation of State Offices of Rural Health (Passed through Iowa Department of Public Health; 5882SRH09) (\$24,000 provided to subrecipients)	21,470	**	21,470
93.913	Grants to States for Operation of State Offices of Rural Health (Passed through Iowa Department of Public Health;			
93.917	5881SRH05, 5881SRH07) (\$34,000 provided to subrecipients) HIV Care Formula Grants (Passed through Iowa Department of Public Health; 5881HC11, 5882HC11, 5883HC11)	59,243	-	97,319
00010	(\$142,632 provided to subrecipients)	1,475,252	-	1,475,252
93.918	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease HIV Prevention Activities Health Department Based (Passed	538,361	-	538,361
93.940 93.958	through Iowa Department of Public Health; 5882AP35 ) Block Grants for Community Mental Health Services (Passed	144,031	**	144,031
93.936	through Iowa Department of Human Services; MHDS 15-006, MHDS 18-002, MHDS 18-002-21-32, MHDS 21-010, MHDS 19-0003, MHDS 19-003, MHDS 22-037) (\$79,543 provided to	4 747 040		4 -4-
93.968	subrecipients) Funding in Support of the Pennsylvania Rural Health Model	1,717,040	-	1,717,040
93.906	(Passed through Rural Health Redesign Center Authority (RHRCA); 2011) (\$41,229 provided to subrecipients)	75,656	**	75,656
93.969	PPHF Geriatric Education Centers (\$223,115 provided to subrecipients)	822,026	**	
93.969 93.969	PPHF Geriatric Education Centers (Passed through Saint Louis University; A01066-10675) COVID-19 PPHF Geriatric Education Centers	71,122 5,247	**	898,395
93.989	International Research and Research Training (\$291,075		•	
93.991	provided to subrecipients) Preventive Health and Health Services Block Grant (Passed	1,107,204	**	1,107,204
	through Iowa Department of Public Health; 5882MH31) Preventive Health and Health Services Block Grant (Passed	7,124	**	
93.991	through Iowa Department of Public Health; 5881PHP01)	8,500	_	15,624
93.994	(Passed through Iowa Department of Public Health; 5881CH68) Maternal and Child Health Services Block Grant to the States	13,388	**	
93.994	(Passed through Iowa Department of Public Health; 5881CH45, 5881SP01, 5881SP02, 5881UI05, 5882SP01, 5882SP02, 5882UI05)	2,448,617		2,462,005
		<u> </u>		

AL		Federal Expenditures/ Disbursements/		Total by AL
Number	Federal Department / Program Name	Issuances		Number/Cluster
93.778	Medicaid Cluster: Medical Assistance Program (Passed through Iowa Department of Human Services; MED-17-0008A, MED-17- 003, MED-17-008A, MED-20-010, MED-21-008)	2,611,391		
93.778	Medical Assistance Program (Passed through Iowa Department of Public Health; 5881MHI30, 5881SA144, 5881SA144E, 5882MHI30)	384,279	. <u>-</u>	2,995,670
93.RD	Other Federal Assistance: Unknown Title (\$304,607 provided to subrecipients)	5,815,596	**	
93.RD	Unknown Title (Passed through Advanced Brain Monitoring, Inc.; 75N95019C00052)	149,670	**	
93.RD	Unknown Title (Passed through Avita Medical Americas, LLC; CTP006-2)	5,531	**	
93.RD	Unknown Title (Passed through Bavarian Nordic; POX-MVA-031)	591,221	**	
93.RD	Unknown Title (Passed through Boston Children's Hospital; GENFD0001869776, 75D30121C10297)	18,378	**	
93.RD	Unknown Title (Passed through ContraFect Corporation; CF-301-105)	14,548	**	
93.RD	Unknown Title (Passed through Duke University; HHSN-275201000003I TASK ORDER 51, 75N93019C00054,	11,010		
93.RD	A033952, 250543, SA-D401-02) Unknown Title (Passed through ICF Incorporated, LLC;	73,933	**	
93.RD	19JGBO0078 / TO2) Unknown Title (Passed through Iowa Chronic Care	2,238	**	
	Consortium; 5882HD13)	43,456	**	
93.RD	Unknown Title (Passed through Leidos Biomedical Research, Inc. aka SAIC-Frederick; 18X072, 20CTA-DM0044, P010246507, 22CTA-DM0007)	560,429	**	
93.RD	Unknown Title (Passed through Oklahoma University Health Science Center; 20000252)	4,324	**	
93.RD	Unknown Title (Passed through Prairie Ridge Addiction Treatment Services; 1H79SM085395-01)	130,494	**	
93.RD	Unknown Title (Passed through Regeneron Pharmaceuticals, Inc.; R10933-10987-COV-2067, R10933-10987-COV-2066)	108,537	**	
93.RD	Unknown Title (Passed through Regents of the University of Minnesota; N008852901)	16,732	**	
93.RD	Unknown Title (Passed through Saint Louis University; 75R60220C00011)	67,978	**	
93.RD	Unknown Title (Passed through St. Jude Children's Research Hospital; 11308001A-8028277)	108,922	**	
93.RD	Unknown Title (Passed through Stratatech; STRATA2016 / HHSO10020150027C)	1,470	**	
93.RD	Unknown Title (Passed through Terumo Corporation; 21-2017-018)	33,054	**	
93.RD	Unknown Title (Passed through University of Kansas Medical Center Research Institute, Inc.; AWD0001710)	1,465	**	
93.RD	Unknown Title (Passed through University of Utah; 10037735-01	*	**	
93.RD	COVID-19 Unknown Title (Passed through Vanderbilt University Medical Center; VUMC89540)	273,955	**	

AL Number	Federal Department / Program Name	Federal Expenditures/ Disbursements/ Issuances		Total by AL Number/Cluster
93.RD	Unknown Title (Passed through Vanderbilt University Medical			
	Center; VUMC97780)	86,727	**	
93.RD	Unknown Title (Passed through Wayne State University; WSU22021)	5,101	**	
93.RD	Unknown Title (Passed through Westat, Inc.; 6649-PO-001,			
	6649-PO-002, 6600-02-S016)	41,104	**	8,157,075
	Total U.S. Department of Health and Human Services	335,665,021		335,665,021
	U.S. Department of Homeland Security			
97.067	Homeland Security Grant Program (Passed through Iowa			
	Department of Homeland Security and Emergency Management; HSGP-20-32-03)	3,795		3,795
97.077	Homeland Security Research, Development, Testing,	3,793		3,193
91.011	Evaluation and Demonstration of Technologies Related to			
	Countering Weapons of Mass Destruction (Passed through			
	Iowa State University; 022995A)	161,314	**	161,314
	Other Federal Assistance:			
97.U01	FEMA Unknown Title (Passed through Iowa Department of			
	Homeland Security and Emergency Management; FEMA UIHC-			
	COVID-19 PW #64)	1,251,355		
97.U01	FEMA Unknown Title (Passed through Iowa Department of			
	Human Services; MHDS 21-006)	124,228	44	1 001 100
97.RD	FEMA Unknown Title Total U.S. Department of Homeland Security	15,540 1,556,232	. ^^	1,391,123 1,556,232
	Total C.S. Department of Homeland Security	1,550,232		1,556,232
	U.S. Agency for International Development			
98.001	USAID Foreign Assistance for Programs Overseas (Passed			
	through University of South Africa ; AID-674-A-15-00011)	83,276		83,276
	Total U.S. Agency for International Development	83,276	•	83,276
	Total Federal Financial Assistance	\$ 699,443,642		\$ 699,443,642

Total for Student Financial Assistance Cluster \$224,642,008 Total for Research and Development Cluster \$323,968,846



For the Year Ended June 30, 2022

#### (1) Significant Accounting Policies

### A. Reporting Entity

The reporting entity includes all University of Iowa departments and other entities included in the University's financial report except for the University of Iowa Center for Advancement and Affiliate, the University of Iowa Research Foundation and the University of Iowa Health System, which are discretely presented component units and the University of Iowa Strategic Fund, which is a blended component unit.

#### B. Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards (Schedule) includes the federal award activity of the University of Iowa under programs of the federal government for the year ended June 30, 2022. 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 Assistance Listing (AL) are so identified. Programs not in the AL 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 University of Iowa, it is not intended to and does not present the financial position, changes in net assets, or cash flows of the University of Iowa.

Type A programs, as defined by Uniform Guidance, are those programs for the University of Iowa which exceeded \$3,000,000 in federal awards expended during the year ended June 30, 2022.

#### C. Basis of Accounting

Expenditures reported on the Schedule are presented on the accrual basis of accounting. 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

The University of Iowa uses a federally negotiated indirect cost rate.

#### 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.

### Notes to Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2022

## (2) Federally Funded Loan Programs

Loan balances of federally funded loan programs at June 30, 2022 were as follows:

AL No.	June 30, 2022	Outstanding Loans
84.038	Perkins Loan Program Federal Capital Contributions	\$ 5,642,913
93.264	Nurse Faculty Loan Program (NFLP)	1,152,003
93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	8,345,066
93.364	Nursing Student Loans	2,668,220

#### Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2022

### 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) The audit of the financial statements did not disclose any significant deficiencies and material weaknesses in internal control over financial reporting.
- (c) The audit did not disclose any non-compliance which is material to the financial statements.
- (d) No material weaknesses in internal control over the major programs were noted.
- (e) An unmodified opinion was issued on compliance with requirements applicable to for each major program.
- (f) The audit did not disclose any audit findings which are required to be reported in accordance with the Uniform Guidance, Section 200.516.
- (g) The major programs were as follows:
  - Assistance Listing Number 59.075 Shuttered Venue Operators Grant Program
  - Assistance Listing Number 84.425 Education Stabilization Fund
  - Assistance Listing Number 93.498 Provider Relief Fund

#### Clustered Programs:

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 \$3,000,000.
- (i) The University of Iowa did not qualify as a low-risk auditee.

## Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2022

### 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, 2022

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

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

No matters were noted.

#### INTERNAL CONTROL DEFICIENCIES:

No material weaknesses in internal control over the major programs were noted.

#### Staff

### This audit was performed by:

Ernest H. Ruben, Jr., CPA, Deputy Gwen D. Fangman, CPA, Manager Jesse J. Harthan, Senior II Auditor William J. Sallen, CPA, Senior Auditor Sidot K. Shipley, Senior Auditor David A. Slocum, CPA, Senior Auditor William R. Bamber, CPA, Staff Auditor Enoch Duval, Staff Auditor Austin C. Gohlmann, Assistant Auditor Benjamin I. Manchester, Assistant Auditor Kendall L. Miller, Assistant Auditor Amila Turnsunovic, Assistant Auditor