

Federal Awards Supplemental Information September 30, 2023

Wayne State University

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

Independent Auditor's Report

To the Board of Governors Wayne State University

We have audited the financial statements of the business-type activities and the discretely presented component unit of Wayne State University (the "University") as of and for the year ended September 30, 2023, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated February 19, 2024, which contained an unmodified opinion on the financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to February 19, 2024.

The accompanying schedule of expenditures of federal awards is presented for the purpose 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 information is fairly stated in all material respects in relation to the financial statements as a whole.

Plante & Moran, PLLC

February 19, 2024



Plante & Moran, PLLC



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Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Independent Auditor's Report

To Management and the Board of Governors Wayne State University

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and the discretely presented component unit of Wayne State University (the "University") as of and for the year ended September 30, 2023 and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated February 19, 2024.

Report on Internal Control Over Financial Reporting

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

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



To Management and the Board of Governors Wayne State University

Purpose of This Report

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

Plante & Moran, PLLC

February 19, 2024

Plante & Moran, PLLC



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Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance Required by the Uniform Guidance

Independent Auditor's Report

To the Board of Governors Wayne State University

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited Wayne State University's (the "University") compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on the University's major federal program for the year ended September 30, 2023. The University's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the University complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on the major federal program for the year ended September 30, 2023.

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 *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (the "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 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'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's federal program.



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, *Government Auditing Standards*, 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 the judgment made by a reasonable user of the report on compliance about the University's compliance with the requirements of each major federal program as a whole.

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

- Exercise professional judgment 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's compliance with the compliance requirements referred to above and
 performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the University'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'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 that 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 that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. 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* section 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.

To the Board of Governors Wayne State University

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

Plante & Moran, PLLC

February 19, 2024

			Assistance	Grant ID/Pass Through Entity Identifying	Total Amount Provided to	Federal
Federal Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Number	Number	Subrecipients	Expenditures
Research and Development Clusters						
Department of Agriculture						
Plant and Animal Disease, Pest Control, and Animal Care		Direct	10.025	AP2099QS&T00C085	s -	\$ 21.940.00
Plant and Animal Disease, Pest Control, and Animal Care		Direct	10.025	AP22PPQS&T00C053	-	64,870
Plant and Animal Disease, Pest Control, and Animal Care		Direct	10.025	AP22PPQS&T00C078		14.090
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)		Direct	10.326	2018-70001-28938	16,868	79,486
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	Western Kentucky University KSU	Pass Through	10.326	SUB 510106-22-001	-	30,206
Total Department of Agriculture	,,	ű			16,868	210,592
Department of Commerce						
Arrangements for Interdisciplinary Research Infrastructure	UI Labs MXD USA	Pass Through	11.619	70NANB22H011	-	560,018
Department of Defense						
Basic and Applied Scientific Research		Direct	12.300	N00014-23-1-2151	-	56,790
Military Medical Research and Development		Direct	12.420	HT9425-23-1-0130	-	36,377
Military Medical Research and Development		Direct	12.420	HT9425-23-1-0297	-	71,409
Military Medical Research and Development		Direct	12.420	HT9425-23-1-0684	-	10,343
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0337	-	847
Military Medical Research and Development		Direct	12.420	W81XWH-17-2-0022	-	68,718
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0039	-	4,092
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0039 Sub	-	6,121
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0471	-	1,713
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791	-	997,286
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Ascension	-	3,022
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Ascension	2,199	2,199
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Ascension	38,840	38,840
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Oregon Health& Sci	-	6,500
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Oregon Health& Sci	48,649	48,649
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Univ of Miami	-	2,500
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791 Univ of Miami	53,254	53,254
Military Medical Research and Development		Direct	12.420	W81XWH-19-1-0368	-	37,854
Military Medical Research and Development		Direct	12.420	W81XWH-19-1-0794	34,164	171,416
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0394	-	333,733
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0576	-	460,020
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0704	-	14,859
Military Medical Research and Development		Direct	12.420	W81XWH-21-1-0402	48,439	408,080
Military Medical Research and Development		Direct	12.420	W81XWH-21-1-0553	-	96,836
Military Medical Research and Development		Direct	12.420	W81XWH-21-1-0570	-	231,868
Military Medical Research and Development		Direct	12.420	W81XWH-21-1-0600	-	128,751
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0057	-	473,185
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0369	8,872	155,189
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0445	-	246,813
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0446	-	129,363
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0760	-	126,954
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0798	7,407	44,260
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-0827	-	121,653
Military Medical Research and Development		Direct	12.420	W81XWH-22-1-1105	175,155	238,854
Military Medical Research and Development		Direct	12.420	W81XWH-22-2-0022	-	354,561
Basic Scientific Research		Direct	12.431	W911NF-19-1-0176	18,933	19,153
Basic Scientific Research		Direct	12.431	W911NF-19-1-0176 Sub	-	12,700

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Defense (continued)						
Basic Scientific Research		Direct	12.431	W911NF-21-2-0006	s -	\$ 308.384
Basic Scientific Research		Direct	12.431	W911NF-23-1-0134	3	5.942
Basic, Scientific Research Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.431	W912HZ-21-2-0048	-	96,357
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048	71,167	402,585
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048	71,107	25,506
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048		5.330
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048		25,038
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048	_	33.890
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-21-2-0048		25.765
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-22-2-0002		1.953
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-22-2-0002	-	12,611
Basic, Applied, and Advanced Research in Science and Engineering		Direct	12.630	W912HZ-23-2-0038	-	1.887
Air Force Defense Research Sciences Program		Direct	12.800	FA9550-19-1-0059	-	88.713
Air Force Defense Research Sciences Program		Direct	12.800	FA9550-19-1-0231	_	140.146
A Study of the Effects of Repetitive Low Level Blast		Direct	12.RD	N62645-18-C-4011	-	228,593
Basic and Applied Scientific Research	The Research Foundation for SUNY	Pass Through	12.300	R1333809	-	43,771
Military Medical Research and Development	Research Fdn of State Univ. of New York SUNY	Pass Through	12.420	100-1178202-95654	-	75,237
Military Medical Research and Development	Luna Labs USA LLC	Pass Through	12.420	3349-ARM-2S-WSU W91CRB-20C0036	-	82,088
Military Medical Research and Development	The University of North Carolina	Pass Through	12.420	5126453	-	112,547
Military Medical Research and Development	University of Michigan	Pass Through	12.420	PO #3007211747 SUBK00013650	-	35,513
Military Medical Research and Development	Henry Ford Health System	Pass Through	12.420	PO 0013584722	-	23,145
Military Medical Research and Development	University of Michigan	Pass Through	12.420	SUBK00016730	-	4,287
Uniformed Services University Medical Research Projects	Henry M. Jackson Foundation	Pass Through	12.750	PO 1012803 SUB 5650	-	424,390
Uniformed Services University Medical Research Projects	Henry M. Jackson Foundation	Pass Through	12.750	PO 1012803 SUB 5650 University of Texas	96,290	105,089
United States Body Armor Fit	University of Southern California	Pass Through	12.RD	129577020 CONTRACT	-	1,219
COVID-19 Convalescent Plasma to Limit Coronavirus Associated Complications	Johns Hopkins University	Pass Through	12.RD	W911QY209012	-	55,248
COVID-19 Convalescent Plasma to Limit Coronavirus Associated Complications	Johns Hopkins University	Pass Through	12.RD	W911QY209012 Sub	-	40,530
Magnetless Fully Autonomous RF Topological Integrated Circuits	Nanohmics, Inc.	Pass Through	12.RD	FA864923P0339	-	22,500
Effective Quantitative Antenna Limits for Performance (EQuAL-P)	Raytheon BBN Technologies Corp.	Pass Through	12.RD	PO# 4202692075	-	89,444
Integrated Blast Acquisition Test Surrogate by Physical Science Inc.	Physical Sciences, Inc.	Pass Through	12.RD	SC 10-20926-104864-46	-	75,000
Sold-State High Energy Density Batteries	Bhawin, LLC	Pass Through	12.RD	SOCOM222-001 2023	-	37,148
Sold-State High Energy Density Batteries	Bhawin, LLC	Pass Through	12.RD	SOCOM222-001 2024	-	47,367
Non-Reciprocal Metasurfaces for Photonic Integrated Circuits Magnetic-Free Non-Reciprocal and Topological	Nanohmics, Inc. Nanohmics, Inc.	Pass Through Pass Through	12.RD 12.RD	W911NF22P0025 CONTRACT W911NF22P0034 CONTRACT	-	25,832 20,619
, , ,	Nationinics, inc.	rass Illiougii	12.KD	W911NF22F0034 CONTRACT		
Total Department of Defense					603,369	7,938,436
Department of Interior Fish and Wildlife Coordination Act		Direct	45.547	R20AC00004	74.462	273.485
			15.517		, .	.,
Fish and Wildlife Coordination Act		Direct	15.517	R20AC00004 State University of NY	4,084	6,980
Fish and Wildlife Coordination Act		Direct	15.517	R20AC00004 Univ of New Mexico	86,266	86,266
U.S. Geological Survey Research and Data Collection		Direct	15.808 15.808	140G0323P0178 G20AC00456	-	2,795 19.174
U.S. Geological Survey Research and Data Collection Upper Colorado and San Juan River Basins Endangered Fish Recovery	University of New Mexico	Direct Pass Through	15.529	0480OI-871V		37,261
Total Department of Interior	•	1 ass Through	10.020	040001-0717	164.812	425.961
Total Department of Interior					104,012	425,901
Department of Justice		Direct	40.500	2020 1/2 CV 2020	44.040	222.002
Crime Victim Assistance/Discretionary Grants	Minhimon Chata University	Direct	16.582	2020-V3-GX-0060	11,310	222,993
State Justice Statistics Program for Statistical Analysis Centers	Michigan State University	Pass Through	16.550	RC113237 WSU	-	12,059
Crime Victim Assistance/Discretionary Grants	Elder Law of Michigan, Inc.	Pass Through	16.582	2019-V3-GX-0012	-	152
Crime Victim Assistance/Discretionary Grants	Indiana University	Pass Through	16.582	OVCFY2019	-	2,514
Criminal and Juvenile Justice and Mental Health Collaboration Program	Battle Creek Police Department	Pass Through	16.745	2019-MO-BX-0039	-	6,952

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
1 odoran gonoyn ace ureagnn gonoyn regram nae	- doo milaagiin ganay	Billooti doo Tillougii	Library Trainbor	rumbor	Cabrooipioiko	Exportation
Research and Development Clusters (continued)						
Department of Justice (continued)						
Comprehensive Opioid, Stimulant, and Substance Abuse Program	Cass County Courts	Pass Through	16.838	2020-AR-BX-0131	\$ -	\$ 59,391
Total Department of Justice					11,310	304,061
Department of Transportation						
Highway Research and Development Program	Michigan Department of Transportation	Pass Through	20.200	2021-0627	_	82,674
Highway Research and Development Program	The University of North Carolina	Pass Through	20.200	5122686	_	23,354
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2019-0314 Z2	3,438	128,146
Michigan Mobility Collaborative (ADS)	City of Detroit	Pass Through	20.RD	PO #3054824		(3,520)
Total Department of Transportation					3,438	230,654
Office of Personnel Management						
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	USAF IPA	-	117,939
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	18,266
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	1,097
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	21,640
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	69,443
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	15,870
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	43,322
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	277
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	27,999
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	14,304
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	10,855
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	47,697
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	24,503
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	11,880
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	48,264
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	80,439
Intergovernmental Personnel Act (IPA) Mobility Program		Direct Direct	27.011 27.011	VAMC IPA	-	4,347 17,227
Intergovernmental Personnel Act (IPA) Mobility Program Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA VAMC IPA	-	34.487
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	10,648
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	29,526
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	•	65.945
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	•	59.755
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA		57.165
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	_	67.736
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	_	(9,402)
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	_	1,676
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	_	28.457
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	_	8,799
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	1,457
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	10,025
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	64,529
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	2,466
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	8,977
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	42,034
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	35,151
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	25,136
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	39,602
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	18,725

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
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Research and Development Clusters (continued)						
Office of Personnel Management (continued)						
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	\$ -	\$ (647)
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	21,493
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	40,894
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	488
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA	-	7,710
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA		32,968
Total Office of Personnel Management					-	1,281,169
National Aeronautics and Space Administration						
Science		Direct	43.001	80NSSC21K0635	-	(7,980)
Science		Direct	43.001	80NSSC21K1413	_	9.967
Science		Direct	43.001	80NSSC21K1935	_	2.084
Science		Direct	43.001	80NSSC22K0089	-	44,542
Science		Direct	43.001	80NSSC22K1346	-	40,003
Science		Direct	43.001	80NSSC23K0157	-	12,720
Science		Direct	43.001	80NSSC23K0498	-	52.889
Science		Direct	43.001	80NSSC23K1043		2.845
Science	Arizona State University	Pass Through	43.001	ASUB00000601	-	72.395
Science	Space Telescope Science Institute	Pass Through	43.001	HST-HF2-51528.001		13,333
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3006990779 SUBK00017418		5.000
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3006990779 SUBK00017418		5,000
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3007494578 SUBK00011993		792
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3007494578 SUBK00011993	_	1,591
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3007494578 SUBK00011993		2,909
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	PO #3007494578 SUBK00011993		1,117
Total National Aeronautics and Space Administration					-	259,207
National Endowment for the Arts and Humanities						
Promotion of the Humanities Division of Preservation and Access		Direct	45.149	PR-284351-22	28,090	46,103
Promotion of the Humanities Teaching and Learning Resources and Curriculum Development	Association of American Medical Colleges	Pass Through	45.162	GT 32018-20-18	-	145
National Leadership Grants	University of Oklahoma	Pass Through	45.312	2020-10		34,334
Total National Endowment for the Arts and Humanities					28,090	80,582
National Science Foundation						
Engineering		Direct	47.041	CBET 1750607	-	60,238
Engineering		Direct	47.041	CBET 1751472	-	52,787
Engineering		Direct	47.041	CBET 1839675	_	3,438
Engineering		Direct	47.041	CBET 1839675 Participant costs	_	3,160
Engineering		Direct	47.041	CBET 2031385	_	47,961
Engineering		Direct	47.041	CBET 2115827	-	26,054
Engineering		Direct	47.041	CBET 2127519		17,988
Engineering		Direct	47.041	CBET 2143469	-	78,052
Engineering		Direct	47.041	CBET 2143469 Participant costs	_	6,279
Engineering		Direct	47.041	CBET 2324471	-	2.347
Engineering		Direct	47.041	CMMI 1761418	-	7,783
Engineering		Direct	47.041	CMMI 1832692	30,000	122,065
Engineering		Direct	47.041	CMMI 1832692 sub	-	29,292
Engineering		Direct	47.041	CMMI 1832692 sub	-	(3,039)
Engineering		Direct	47.041	CMMI 1914436	-	129,259
Engineering		Direct	47.041	CMMI 1944068	_	95,649
Engineering .		Direct	77.071	577000	-	30,049

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
National Science Foundation (continued)						
Engineering		Direct	47.041	CMMI 2204382	s -	\$ 52,319
Engineering		Direct	47.041	CMMI 2232489	5 -	119,249
		Direct	47.041	ECCS 2114425	-	89,234
Engineering		Direct	47.041	ECCS 2114425 ECCS 2116715	-	628,241
Engineering Engineering		Direct	47.041	ECCS 2116715 ECCS 2146615	-	309
Engineering		Direct	47.041	ECCS 2146615 Participant costs	-	18,175
Engineering		Direct	47.041	ECCS 22140013 Participant costs	-	35,068
Engineering		Direct	47.041	ECCS 22210601 ECCS 2221753	-	25,197
Engineering		Direct	47.041	EEC 1950192	-	(818)
Engineering		Direct	47.041	EEC 1950192 Huang	-	17,892
Engineering		Direct	47.041	EEC 1950192 Huang Participant costs	-	38,749
Engineering		Direct	47.041	EEC 1950192 Rickli Participant costs		49,475
Engineering		Direct	47.041	IIP 2018127	-	16,862
Engineering		Direct		IIP 2054691	-	2,303
Mathematical and Physical Sciences		Direct	47.041	CHE 1709789	-	11,449
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 1709769 CHE 1855681	71,827	97,572
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 1856437	71,027	34,996
•		Direct	47.049	CHE 1904584	-	87,093
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049 47.049	CHE 1904584 CHE 1904670	-	26,641
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049 47.049	CHE 1904780	-	72,986
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 1943737	-	110,589
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 2034245	-	16,838
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 2034243 CHE 2046487	-	158,599
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct		CHE 2105700	-	30,084
•		Direct	47.049	CHE 2105700	-	53,578
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049 47.049	CHE 2107/00 CHE 2107860	-	99.818
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049 47.049	CHE 2107860 CHE 2203224	-	162,233
•			47.049 47.049	CHE 2203224 CHE 2235508	-	. ,
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct Direct	47.049 47.049	CHE 2235508 CHE 2236921	-	63,311 119
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	CHE 2237499	-	35.268
•		Direct	47.049		-	219,788
Mathematical and Physical Sciences			47.049 47.049	CHE 2242406	-	
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct Direct	47.049 47.049	DMR 1652316 DMR 1809229	-	20,197 3,091
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	DMR 1904775	-	36,484
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	DMR 2003118	-	74,189
Mathematical and Physical Sciences Mathematical and Physical Sciences		Direct	47.049	DMR 2004445	-	65,626
•		Direct	47.049	DMR 2004445 DMR 2006446	-	56,539
Mathematical and Physical Sciences			47.049 47.049		-	
Mathematical and Physical Sciences		Direct	47.049 47.049	DMR 2044552	-	24,760 500
Mathematical and Physical Sciences		Direct Direct	47.049 47.049	DMR 2044552 Participant costs DMR 2117487	-	
Mathematical and Physical Sciences		Direct	47.049 47.049	DMR 2117487 DMR 2328787	-	15,041 10.772
Mathematical and Physical Sciences					-	- /
Mathematical and Physical Sciences		Direct	47.049	DMS 1808978	-	22,138
Mathematical and Physical Sciences		Direct	47.049	DMS 1819041	-	13,519
Mathematical and Physical Sciences		Direct Direct	47.049 47.049	DMS 1904241	41,000	547 54,293
Mathematical and Physical Sciences				DMS 2135884		
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 Participant costs	44.077	30,014
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 The Reed Institute	14,277	14,277
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 Univ of California	49,950	51,656
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 Univ of Colorado	40,401	40,401
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 Univ of Illinois	4,106	4,106

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
National Science Foundation (continued)						
Mathematical and Physical Sciences		Direct	47.049	DMS 2135884 Univ of Kentucky	\$ 3,084.00 \$	3,084
Mathematical and Physical Sciences		Direct	47.049	DMS 2202267	φ 5,004.00 φ	65,582
Mathematical and Physical Sciences		Direct	47.049	DMS 2204519	•	74,206
Mathematical and Physical Sciences		Direct	47.049	DMS 2204319 DMS 2208321	•	43,709
Mathematical and Physical Sciences		Direct	47.049	DMS 2229109	•	1.976
Mathematical and Physical Sciences		Direct	47.049	DMS 2229109 DMS 2229109 sub	•	50,927
Mathematical and Physical Sciences		Direct	47.049	PHY 2012098		103,958
Geosciences		Direct	47.050	AGS 2111428		120,366
Geosciences		Direct	47.050	EAR 2126206	13,673	16,860
Geosciences		Direct	47.050	EAR 2149026	-	17,156
Geosciences		Direct	47.050	EAR 2237813	_	18.689
Computer and Information Science and Engineering		Direct	47.070	ACI 1550300		381
Computer and Information Science and Engineering		Direct	47.070	ACI 1550300 Univ of Tennessee	35.385	35.385
Computer and Information Science and Engineering		Direct	47.070	CCF 2118202	106,242	16,711
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CCF 2153177	100,242	91,059
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 1932026	•	78,109
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 1932026 Participant costs	•	12,293
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 1932026 Participant costs		6,517
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 1948365	•	7,259
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 2038609		66,202
Computer and Information Science and Engineering		Direct	47.070	CNS 2103604		48,328
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 2103004 CNS 2104455	•	106.954
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 2140346	•	134,933
Computer and Information Science and Engineering		Direct	47.070	CNS 2142406		68.392
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 2153220	•	21,217
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 2211641	•	33.740
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	CNS 22211041 CNS 2228584	•	11.728
Computer and Information Science and Engineering		Direct	47.070	CNS 2231523		312
Computer and Information Science and Engineering		Direct	47.070	CNS 2301757		231,363
Computer and Information Science and Engineering		Direct	47.070	CNS 2306486		79,143
Computer and Information Science and Engineering		Direct	47.070	CNS 2306745		18,582
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	IIS 1724227	•	174.778
Computer and Information Science and Engineering		Direct	47.070	IIS 1816511	-	(215)
Computer and Information Science and Engineering		Direct	47.070	IIS 1948338	_	21,254
Computer and Information Science and Engineering		Direct	47.070	IIS 2211897		66.612
Computer and Information Science and Engineering		Direct	47.070	ITE 2235225	82,798	371,207
Computer and Information Science and Engineering		Direct	47.070	OAC 1835713	-	48,996
Computer and Information Science and Engineering		Direct	47.070	OAC 1835713 Sub		18
Computer and Information Science and Engineering		Direct	47.070	OAC 1845962		88.736
Computer and Information Science and Engineering		Direct	47.070	OAC 1910469		123.741
Computer and Information Science and Engineering		Direct	47.070	OAC 2004571	494,942	1,091,869
Computer and Information Science and Engineering		Direct	47.070	OAC 2004571 Participant costs		12,520
Computer and Information Science and Engineering		Direct	47.070	OAC 2314201		4,308
Computer and Information Science and Engineering		Direct	47.070	OAC 2314202		48,623
Computer and Information Science and Engineering Computer and Information Science and Engineering		Direct	47.070	OAC 2314202 OAC 2314203	-	197,733
Biological Sciences		Direct	47.074	IOS 1651921	_	37,132
Biological Sciences		Direct	47.074	IOS 1838291	-	10,786
Biological Sciences		Direct	47.074	MCB 1936030	-	28,720
Biological Sciences		Direct	47.074	MCB 2301520	-	44,051
Biological Sciences		Direct	47.074	MCB 2329629	-	15,058
Social, Behavioral, and Economic Sciences		Direct	47.074	BCS 2040984	-	134.294
Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences		Direct	47.075 47.075	BCS 2040984 BCS 2314032	-	1.34,294
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Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
		<u> </u>				
Research and Development Clusters (continued)						
National Science Foundation (continued)						
Social, Behavioral, and Economic Sciences		Direct	47.075	SES 2121014	\$ - \$	- / -
Social, Behavioral, and Economic Sciences		Direct	47.075	SMA 2051292	-	20,853
Social, Behavioral, and Economic Sciences		Direct	47.075	SMA 2051292 Participant costs	-	62,776
Social, Behavioral, and Economic Sciences		Direct	47.075	SMA 2215780	-	46,378
STEM Education (formerly Education and Human Resources)		Direct	47.076	DGE 1735038	12,371	319,833
STEM Education (formerly Education and Human Resources)		Direct	47.076	DGE 1735038 Participant costs	-	219,529
STEM Education (formerly Education and Human Resources)		Direct	47.076	DUE 1742486	-	70,076
STEM Education (formerly Education and Human Resources)		Direct	47.076	DUE 1742486	-	184,750
STEM Education (formerly Education and Human Resources)		Direct	47.076	DUE 2221037	-	50,353
STEM Education (formerly Education and Human Resources)		Direct	47.076	DUE 2221037 Participant costs	-	45,000
STEM Education (formerly Education and Human Resources)		Direct	47.076	HRD 2017586	-	242,943
Office of International Science and Engineering		Direct	47.079	OISE 2153858	-	54,547
Office of International Science and Engineering		Direct	47.079	OISE 2153858 Participants costs	-	81,129
NSF Technology, Innovation, and Partnerships		Direct	47.084	TI 2315824	-	25,217
IPA Sorin Draghici		Direct	47.RD	IIS-2232972 2023	-	270,073
IPA Sorin Draghici		Direct	47.RD	IIS-2232972 2024	-	37,158
Engineering	Florida International University	Pass Through	47.041	PO# 254373 SUB #000708	-	24,167
Mathematical and Physical Sciences	University of Wisconsin System	Pass Through	47.049	776K204	-	149,373
Mathematical and Physical Sciences	The Ohio State University	Pass Through	47.049	SPC-1000005068/GR124046	-	105,592
Geosciences	Brown University	Pass Through	47.050	SUBK00001854	-	29,209
Computer and Information Science and Engineering	The Krell Institute, Inc.	Pass Through	47.070	2154495-07	-	38,500
Computer and Information Science and Engineering	University of Michigan	Pass Through	47.070	PO #3007210322 SUBK000017909	-	199,162
Biological Sciences	University of Cincinnati	Pass Through	47.074	PO # 4600004213	-	11,459
STEM Education (formerly Education and Human Resources)	Macomb Community College	Pass Through	47.076	B0021215 DUE-1801150	-	600
STEM Education (formerly Education and Human Resources) STEM Education (formerly Education and Human Resources)	University of Michigan University of Michigan	Pass Through Pass Through	47.076 47.076	PO #3006315695 SUBK00012025 PO #3006712564 SUBK000014599		27,591 27,229
Total National Science Foundation					1,000,056	10,090,800
Environmental Protection Agency						
Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean						
Air Act		Direct	66.034	XA-00E03319-0	-	16,945
Science To Achieve Results (STAR) Research Program Geographic Programs-Gulf of Mexico Program	Lamar University	Direct	66.509 66.475	RD-84045901-0 LU-SUB00002	-	199,802 23,938
	Lamar Oniversity	Pass Through	00.475	L0-30B00002		
Total Environmental Protection Agency					-	240,685
Department of Energy		5	04.040	DE 5000 005D40740 0000		400.000
Office of Science Financial Assistance Program		Direct	81.049	DE-FG02-92ER40713 2023	-	462,669
Office of Science Financial Assistance Program		Direct	81.049	DE-FG02-92ER40713 2024	-	207,364
Office of Science Financial Assistance Program		Direct	81.049	DE-SC00013460	-	86,882
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0007983	-	114,537
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0007983 Sub	-	121,473 187,191
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0020994	-	. , .
Office of Science Financial Assistance Program		Direct Direct	81.049 81.049	DE-SC0021969 DE-SC0022114	-	182,584 219.556
Office of Science Financial Assistance Program Office of Science Financial Assistance Program		Direct	81.049	DE-SC0022114 DE-SC0022134	97.789	613.229
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0022134 DE-SC0022134 sub	318,197	328,382
Office of Science Financial Assistance Program Office of Science Financial Assistance Program		Direct	81.049	DE-SC0022134 Sub DE-SC0023324	310,197	328,382 161.079
Office of Science Financial Assistance Program Office of Science Financial Assistance Program		Direct	81.049	DE-SC0023324 DE-SC0023324 sub	-	19,269
Renewable Energy Research and Development		Direct	81.087	DE-EE0010413	-	42,699
Renewable Energy Research and Development		Direct	81.087	DE-EE0010413 DE-EE0010413 Korzeniewski	-	13.347
Renewable Energy Research and Development		Direct	81.087	DE-EE0010413 Nazari	-	3,614
Renewable Energy Research and Development		Direct	81.087	DE-EE0010413 Thompson	_	10.007
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Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
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Research and Development Clusters (continued)						
Department of Energy (continued)						
Office of Science Financial Assistance Program	Battelle Memorial Institute	Pass Through	81.049	606472	s - :	122.041
Office of Science Financial Assistance Program	GlycoSurf. LLC	Pass Through	81.049	DE-SC0021702		173.087
Advanced Research Projects Agency - Energy	University of Pittsburgh	Pass Through	81.135	AWD00006486 (419518-2)		119.412
Harnessing Sensor Data	Agonne National Lab	Pass Through	81.RD	2F-60064		50,165
PRIME Developing Maintenance	Agonne National Lab	Pass Through	81.RD	2F-60266		19,678
Solar-Leap A Democratized Tool	Agonne National Lab	Pass Through	81.RD	3F-60021		46.261
Scalable and Automated Signal	National Renewable Energy Lab	Pass Through	81.RD	AGZ-9-92105-01 DE-AC36-08GO283	_	12,006
Total Department of Energy	3,	J			415,986	3,316,532
US Department of Education						
Education Research, Development and Dissemination	Tulane University	Pass Through	84.305	TUL-SCC-559826 21/22	-	4,676
Department of Health and Human Services						
Environmental Health		Direct	93.113	FES034638	-	20,687
Environmental Health		Direct	93.113	PES020957	-	(30,206)
Environmental Health		Direct	93.113	PES020957	7,688	7,688
Environmental Health		Direct	93.113	PES020957 COEC	-	35,714
Environmental Health		Direct	93.113	PES020957 ESFC	-	4,997
Environmental Health		Direct	93.113	PES020957 IHSFC	-	3,636
Environmental Health		Direct	93.113	PES020957 PILOT		119,716
Environmental Health		Direct	93.113	RES022606	36,338	305,339
Environmental Health		Direct	93.113	RES028214	9,154	300,830
Environmental Health		Direct	93.113	RES028298	8,488	497,459
Environmental Health		Direct	93.113	RES028298 Harvard Univ	64,163	64,163
Environmental Health		Direct	93.113	RES028734	-	2,128
Environmental Health		Direct	93.113	RES029484	8,538	363,469
Environmental Health		Direct	93.113	RES030405	-	131,771
Environmental Health Environmental Health		Direct Direct	93.113 93.113	RES030942 RES031584	44,993 39.213	419,315 347,174
Environmental Health		Direct	93.113	RES03171	10.905	347,174
Environmental Health		Direct	93.113	RES033634	10,905	311,104 649.590
			93.113	RES033634 RES033813		122.804
Environmental Health Environmental Health		Direct Direct	93.113	RES033613 RES034410	-	122,804
		Direct	93.136	RCE003362-01	-	15,707
Injury Prevention and Control Research and State and Community Based Programs Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	RCE003362-01 Univ North Carolina	3,188	5,270
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	RCE003362-01 Univ North Carolina	26,477	27,819
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	RCE003362-02	20,477	138.976
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	RCE003362-02 RCE003362-02 North Carolina State Univ	15,517	15,517
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	RCE003362-02 Research Triangle Instit	110,107	110,107
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	UCE002843	110,107	(723)
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	UCE002843 Michigan State Univ	-	6,500
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	UCE003204-02		26,932
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	UCE003204-02 UCE003204-02 Michigan State Univ	56.833	43.652
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-01	14.352	198.852
NIERS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-01 PES030991-01 BIOMED#1	165,448	206,509
NIEHS Superfund Hazardous Substances_Basic Nesearch and Education		Direct	93.143	PES030991-01 BIOMED#1	100,440	181,260
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-01 BIOMED#2	87,562	87,562
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-01 CAC Stemmer		57,877
NIEHS Superfund Hazardous Substances_Basic Research and Education		Direct	93.143	PES030991-01 Community Engage Core	-	126,674
NIEHS Superfund Hazardous Substances_Basic Research and Education		Direct	93.143	PES030991-01 Data Management Core	123,739	148,368

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Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-01 ENGG#1	s -	\$ 94.373
NIEHS Superfund Hazardous Substances_basic Research and Education		Direct	93.143	PES030991-01 ENGG#1	ş -	159,161
NIEHS Superfund Hazardous Substances_basic Research and Education		Direct	93.143	PES030991-01 Res Exp & Training Core	-	106,151
NIEHS Superfund Hazardous Substances_basic Research and Education		Direct	93.143	PES030991-01 Wager	39,250	39,250
NIEHS Superfund Hazardous Substances_Basic Research and Education		Direct	93.143	PES030991-01 Wager PES030991-02 ADMN Core	39,230	36,240
NIEHS Superfund Hazardous Substances_basic Research and Education		Direct	93.143	PES030991-02 ADMIN CORE PES030991-02 BIOMED#1		6,060
NIEHS Superfund Hazardous Substances_basic Research and Education		Direct	93.143	PES030991-02 BIOMED#1	-	66.929
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-02 CAC Stemmer		7.708
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-02 Community Engage Core		21,978
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-02 ENGG#1		16,760
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-02 ENGG#2		24,195
NIEHS Superfund Hazardous Substances Basic Research and Education		Direct	93.143	PES030991-02 Res Exp & Training Core		5,115
Research Related to Deafness and Communication Disorders		Direct	93.173	RDC017251		30.732
Research Related to Deafness and Communication Disorders		Direct	93.173	RDC017839	_	1.800
Research Related to Deafness and Communication Disorders		Direct	93.173	RDC020299	9,429	149.785
National Center on Sleep Disorders Research		Direct	93.233	RHL142757	-	305,265
National Center on Sleep Disorders Research		Direct	93.233	RHL146059-03 Lundquist Institute	1,620	22,444
National Center on Sleep Disorders Research		Direct	93.233	RHL146059-04	-	508,909
National Center on Sleep Disorders Research		Direct	93.233	RHL146059-04 Lundquist Institute	17,823	17,823
National Center on Sleep Disorders Research		Direct	93.233	RHL146059-04 Univ of California	64,178	64,178
National Center on Sleep Disorders Research		Direct	93.233	RHL146059-04 Univ of Texas Health Sci	13,053	13,053
National Center on Sleep Disorders Research		Direct	93.233	UHL150551	104,169	212,052
National Center on Sleep Disorders Research		Direct	93.233	UHL150551 sub		29,300
Mental Health Research Grants		Direct	93.242	FMH120927	-	(475)
Mental Health Research Grants		Direct	93.242	FMH122903-01	-	44,368
Mental Health Research Grants		Direct	93.242	FMH122903-02	-	2,472
Mental Health Research Grants		Direct	93.242	FMH124279-02	-	1,448
Mental Health Research Grants		Direct	93.242	FMH124279-03	-	6,797
Mental Health Research Grants		Direct	93.242	FMH132307	-	3,583
Mental Health Research Grants		Direct	93.242	FMH133274	-	5,230
Mental Health Research Grants		Direct	93.242	KMH119241	-	181,145
Mental Health Research Grants		Direct	93.242	RMH059299	-	766,638
Mental Health Research Grants		Direct	93.242	RMH107512	13,355	398,901
Mental Health Research Grants		Direct	93.242	RMH107512 Northwestern Univ	29,047	42,547
Mental Health Research Grants		Direct	93.242	RMH111177	-	1,667
Mental Health Research Grants		Direct	93.242	RMH111682	-	140,295
Mental Health Research Grants		Direct	93.242	RMH111935	77,901	435,063
Mental Health Research Grants		Direct	93.242	RMH132830	-	117,112
Poison Center Support and Enhancement Grant		Direct	93.253	H4BHS33818-03	-	1,362
Poison Center Support and Enhancement Grant		Direct	93.253	H4BHS33818-04	-	614,522
Poison Center Support and Enhancement Grant		Direct	93.253	H4BHS33818-05	-	64,728
Alcohol Research Programs		Direct	93.273	AA028053	-	157,493
Alcohol Research Programs		Direct	93.273	AA028053 Univ of Texas Health Sci	223,806	237,306
Alcohol Research Programs		Direct	93.273	RAA023520	-	382,980
Alcohol Research Programs		Direct	93.273	RAA025905	-	85,020
Alcohol Research Programs		Direct	93.273	RAA025905 Univ of Tech Sydney	41,145	41,145
Alcohol Research Programs		Direct	93.273	RAA025905 Univ of Waterloo	31,191	31,191
Alcohol Research Programs		Direct	93.273	RAA028597	-	80,315
Alcohol Research Programs		Direct	93.273	RAA028815	313,519	639,254
Drug Abuse and Addiction Research Programs		Direct	93.279	FDA052118-02	-	14,818
Drug Abuse and Addiction Research Programs		Direct	93.279	FDA052118-03	-	10,890

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Drug Abuse and Addiction Research Programs		Direct	93.279	KDA044279	s - s	124.807
Drug Abuse and Addiction Research Programs		Direct	93.279	KDA055068	Ψ - Ψ	(31)
Drug Abuse and Addiction Research Programs		Direct	93.279	R00DA048125		413,505
Drug Abuse and Addiction Research Programs		Direct	93.279	R00DA048125 Sub		53,927
Drug Abuse and Addiction Research Programs		Direct	93.279	R21DA052657	64,375	124,510
Drug Abuse and Addiction Research Programs		Direct	93.279	R33DA044946	-	383,137
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA042057	_	396,532
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA042057 sub	_	25.740
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA047662	_	35,599
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA052386	_	257,457
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA053758	1,834	182,053
Drug Abuse and Addiction Research Programs		Direct	93.279	RDA056777	-	212,002
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	REB026453	_	100,269
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	REB027103	_	104.333
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	REB030058	_	(7,981)
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	480,464
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	127,747
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	587,945
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	445,329
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	250,969
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	6,955
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	5,282
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	22,529
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	490
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	9,037
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A	-	5,322
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A Case Western Univ	170,355	170,355
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A Case Western Univ	583,315	583,315
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A Henry Ford Hosp	84,973	84,973
Minority Health and Health Disparities Research		Direct	93.307	PMD017351A Henry Ford Hosp	3,544	3,544
Minority Health and Health Disparities Research		Direct	93.307	RMD018583	-	15,612
Trans-NIH Research Support		Direct	93.310	RCA270718	-	31,349
National Center for Advancing Translational Sciences		Direct	93.350	RTR003312	-	1,851
Research Infrastructure Programs		Direct	93.351	SOD034231	-	685,000
Nursing Research		Direct	93.361	RNR015768 Ascension	-	13,500
Nursing Research		Direct	93.361	RNR015768 Henry Ford Hospital	-	13,500
Nursing Research		Direct	93.361	RNR015768A Detroit Medical Center	-	17,811
Nursing Research		Direct	93.361	RNR019566	41,792	44,727
Nursing Research		Direct	93.361	RNR020388	-	66,378
Cancer Cause and Prevention Research		Direct	93.393	RCA200718	-	(9,477)
Cancer Cause and Prevention Research		Direct	93.393	RCA200718 Sub	-	444
Cancer Cause and Prevention Research		Direct	93.393	RCA200864	-	33,475
Cancer Cause and Prevention Research		Direct	93.393	RCA232514	32,842	670,654
Cancer Cause and Prevention Research		Direct	93.393	RCA240607	-	216,441
Cancer Cause and Prevention Research		Direct	93.393	RCA250188	-	(449)
Cancer Cause and Prevention Research		Direct	93.393	RCA256423	-	108,729
Cancer Cause and Prevention Research		Direct	93.393	UCA199240-01	-	446,458
Cancer Cause and Prevention Research		Direct	93.393	UCA199240-01 Sub	-	97,396
Cancer Cause and Prevention Research		Direct	93.393	UCA199240-02	-	629,691
Cancer Detection and Diagnosis Research		Direct	93.394	RCA220482	-	209,154
Cancer Detection and Diagnosis Research		Direct	93.394	RCA220482	-	173,936

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Cancer Detection and Diagnosis Research		Direct	93.394	RCA220482	s -	\$ 17,579
Cancer Detection and Diagnosis Research		Direct	93.394	RCA220482 Sub	φ -	19,985
Cancer Detection and Diagnosis Research		Direct	93.394	RCA251068		288,549
Cancer Detection and Diagnosis Research		Direct	93.394	RCA252858		23,034
Cancer Treatment Research		Direct	93.395	RCA053535		289,365
Cancer Treatment Research		Direct	93.395	RCA076340		30,329
Cancer Treatment Research		Direct	93.395	RCA076340		1,014
Cancer Treatment Research		Direct	93.395	RCA215427	_	63.885
Cancer Treatment Research		Direct	93.395	RCA215427	_	213,450
Cancer Treatment Research		Direct	93.395	RCA229535		320,042
Cancer Treatment Research		Direct	93.395	RCA250469	367,337	640,203
Cancer Treatment Research		Direct	93.395	RCA252387	16,164	137,349
Cancer Treatment Research		Direct	93.395	RCA255124	56,302	345,591
Cancer Treatment Research		Direct	93.395	RCA273771	-	77,028
Cancer Treatment Research		Direct	93.395	UCA233163-04		21,366
Cancer Treatment Research		Direct	93.395	UCA233163-04	_	134,037
Cancer Treatment Research		Direct	93.395	UCA233163-05	_	28,357
Cancer Treatment Research		Direct	93.395	UCA233163-05	_	256,925
Cancer Biology Research		Direct	93.396	RCA123362	_	62,224
Cancer Biology Research		Direct	93.396	RCA249376	_	150,727
Cancer Biology Research		Direct	93.396	RCA249484	-	56,448
Cancer Biology Research		Direct	93.396	RCA251394	_	400,867
Cancer Biology Research		Direct	93.396	RCA259883	-	66,768
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Admn	-	49,227
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 AMTEC	-	39,308
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 BioResp	-	31,561
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 BioStat	-	214,752
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Cancer CTRL	-	30,870
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 CatchUP	-	(9,198)
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 COE	-	6,141
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 CPDM	-	179,375
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 CRTEC	-	12,371
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 C-Up PP	-	167,137
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Developing	-	21,546
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 EDDOP	-	89,345
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 ERC	-	28,818
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 MICR	-	72,776
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Non CHE Ext	-	16,384
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Pharm	-	14,426
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Pilot 1	-	2,949
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Pilot 2	-	1,510
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Pilot 3	-	9,752
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 PRMS	-	15,967
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Proj Lead	-	28,238
Cancer Centers Support Grants		Direct	93.397	P30CA022453-40 Proteomics	-	13,682
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Admn	-	94,866
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 AMTEC	-	78,328
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 BioResp	-	122,566
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 BioStat	-	194,457
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Cancer CTRL	-	2,599
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 COE	-	45,551

			Assistance	e Grant ID/Pass Through Entity Identifying	Total Amount Provided to	Federal
Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Number		Subrecipients	Expenditures
					-	
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 CPDM	\$ -	\$ 41,936
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 CRTEC	-	30,740
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 C-Up PP	-	15,891
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Developing	-	109,532
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 EDDOP (40)	-	48,048
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 ERC	-	71,757
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 MICR	-	220,033
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 NON CHE Ext	-	91,400
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Pharm	-	36,656
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 PRMS	-	38,942
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Prog Lead	-	75,694
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 Proteomics	-	28,472
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 SOGI (40)	-	29,675
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 SRIG Roberts	-	18,589
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 SRIG Wu	-	25,241
Cancer Centers Support Grants		Direct	93.397	P30CA022453-41 SRIG Yang	-	21,084
Cancer Centers Support Grants		Direct	93.397	RCA222359	20,811	173,431
Cancer Research Manpower		Direct	93.398	FCA250450	-	15,586
Cancer Research Manpower		Direct	93.398	FCA284576	-	2,309
Cancer Research Manpower		Direct	93.398	RCA252152	-	153,791
Cancer Research Manpower		Direct	93.398	T32CA009531	-	(5,696)
Cancer Research Manpower		Direct	93.398	TCA009531I-01	-	174,953
Cancer Research Manpower		Direct	93.398	TCA009531I-02	-	8,973
Cancer Control		Direct	93.399	PCA262735-01 Admn	-	(5,520)
Cancer Control		Direct	93.399	PCA262735-01 BCS	-	(703)
Cancer Control		Direct	93.399	PCA262735-01 DRP	-	302
Cancer Control		Direct	93.399	PCA262735-01 Harper	-	(3,382)
Cancer Control		Direct	93.399	PCA262735-01 PCEC	-	3,006
Cancer Control		Direct	93.399	PCA262735-01 Schawartz	-	(1,019)
Cancer Control		Direct	93.399	PCA262735-02 Admn	-	55,950
Cancer Control		Direct	93.399	PCA262735-02 BCS	-	112,195
Cancer Control		Direct	93.399	PCA262735-02 Carryforward	-	170,684
Cancer Control		Direct	93.399	PCA262735-02 DRP	-	26,246
Cancer Control		Direct	93.399	PCA262735-02 Garper	-	218,573
Cancer Control		Direct	93.399	PCA262735-02 PCEC	-	83,482
Cancer Control		Direct	93.399	PCA262735-02 Schwartz	-	322,015
Cancer Control		Direct	93.399	PCA262735-03 Admn	-	940
Cancer Control		Direct	93.399	PCA262735-03 BCS	-	3,098
Cancer Control		Direct	93.399	PCA262735-03 DRP	-	470
Cancer Control		Direct	93.399	PCA262735-03 PCEC	-	5,094
Cancer Control		Direct	93.399	PCA262735-03 Schwartz	-	31
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPTB0006-03	-	(2,580)
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPTB0006-04	-	405
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPTB0006-05	-	266,762
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPTB0006-05	589	589
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPTB0030	-	114,127
Public Health Training Centers Program		Direct	93.516	T29HP46751	-	603,243
Welfare Reform Research, Evaluations and National Studies		Direct	93.595	90PE0044-03	-	27,220
Welfare Reform Research, Evaluations and National Studies		Direct	93.595	90PE0044-04	_	69,950
Cardiovascular Diseases Research		Direct	93.837	HL120822B-01	_	1,741
Cardiovascular Diseases Research		Direct	93.837	HL120822B-02	-	. 8

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
December and Development Charles (continued)						
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)		5: .	00.007	LII 400000D 04	•	
Cardiovascular Diseases Research		Direct	93.837	HL120822B-04	\$ -	\$ 135,313
Cardiovascular Diseases Research		Direct	93.837	HL120822B-05	-	122,765
Cardiovascular Diseases Research Cardiovascular Diseases Research		Direct	93.837	RHL050710	-	84,096
		Direct	93.837	RHL055473	-	810,440
Cardiovascular Diseases Research Cardiovascular Diseases Research		Direct Direct	93.837 93.837	RHL117880 RHL130552	-	487,615 46,456
Cardiovascular Diseases Research		Direct	93.837	RHL131740	-	4,199
Cardiovascular Diseases Research		Direct	93.837	RHL133506	-	(10,515)
Cardiovascular Diseases Research		Direct	93.837	RHL134787	-	85,827
Cardiovascular Diseases Research		Direct	93.837	RHL136456		185,679
Cardiovascular Diseases Research		Direct	93.837	RHL142956	-	283,477
Cardiovascular Diseases Research		Direct	93.837	RHL148060		585,224
Cardiovascular Diseases Research		Direct	93.837	RHL150474		463.432
Cardiovascular Diseases Research		Direct	93.837	RHL151497		306,666
Cardiovascular Diseases Research		Direct	93.837	RHL151738	23,068	439,335
Cardiovascular Diseases Research		Direct		RHL153377	20,028	683,867
Cardiovascular Diseases Research		Direct	93.837	RHL153377 Pacific Northwest Univ	11,787	11,787
Cardiovascular Diseases Research		Direct	93.837	RHL153377 Pacific Northwest Offiv	53.730	53.730
Cardiovascular Diseases Research		Direct	93.837	RHL161233	57,294	616,899
Lung Diseases Research		Direct	93.838	FHL160108-01	37,294	(6,337)
Lung Diseases Research		Direct	93.838	FHL160108-02		54,234
Lung Diseases Research		Direct	93.838	RHL138633		273,724
Lung Diseases Research		Direct	93.838	RHL148247 Ann&Robert Lurie Child Hosp	51,761	51,761
Lung Diseases Research		Direct	93.838	RHL148247 Baylor College of Medicine	58,148	58.148
Lung Diseases Research		Direct	93.838	RHL148247 Boston Children Hospital	67,331	67.331
Lung Diseases Research		Direct	93.838	RHL148247 Children Hospital Medical Cntr	64,836	64,836
Lung Diseases Research		Direct	93.838	Philadelphia	82,497	82,497
Lung Diseases Research		Direct	93.838	RHL148247 Children Research Institute	55,422	55,422
Lung Diseases Research		Direct	93.838	RHL148247 Columbia University	97,551	97,551
Lung Diseases Research		Direct	93.838	RHL148247 Indiana University	35,833	35,833
Lung Diseases Research		Direct	93.838	RHL148247 Medical College of Wisconsin	33,597	33.597
Lung Diseases Research		Direct	93.838	RHL148247 Rhode Island Hospital	24,108	24.108
Lung Diseases Research		Direct	93.838	RHL148247 Seattle Children Hospital	27,143	27,143
Lung Diseases Research		Direct	93.838	Nationwide	79,920	79,920
Lung Diseases Research		Direct	93.838	RHL148247 University of Utah	407,117	407,117
Lung Diseases Research		Direct	93.838	RHL148247 University of Arizona	40,576	40.576
Lung Diseases Research		Direct	93.838	RHL148247 University of California	64,484	64,484
Lung Diseases Research		Direct	93.838	RHL148247 University of Colorado	38,169	38,169
Lung Diseases Research		Direct	93.838	RHL148247 University of Michigan	44,380	44,380
Lung Diseases Research		Direct	93.838	RHL148247 University of Pittsburgh	59,339	59,339
Lung Diseases Research		Direct	93.838	RHL148247 University of Oklahoma	33,614	33,614
Lung Diseases Research		Direct	93.838	RHL148247 Washington University	51,423	51,423
Lung Diseases Research		Direct	93.838	RHL148247-02	-	211,386
Lung Diseases Research		Direct	93.838	RHL148247-03	-	92,345
Lung Diseases Research		Direct	93.838	RHL148247-03 Columbia University	16,605	16,605
Lung Diseases Research		Direct	93.838	RHL154032	-	184,935
Lung Diseases Research		Direct	93.838	RHL162574	15,501	780,480
Lung Diseases Research		Direct	93.838	RHL162574 Sub	-	30,987
Lung Diseases Research		Direct	93.838	RHL163844	-	466,848
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	KDK118199A	-	(146)
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	KDK118199A Supplement	-	(618)

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	KDK123192	s - :	163.889
Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK062292	\$	608,061
		Direct	93.847	RDK062292 RDK062292	-	17,402
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK076629	-	
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK076629 RDK090313	-	451,484 92,613
Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK106540	(1,192)	10,717
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK100340	22,714	74,674
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK110075 RDK110075 Supplement	22,714	56.728
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK110314		81,017
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		RDK110314 Supplement		26,690
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK114471	-	243,942
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK116901	11,341	336,600
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK116901 University of Texas Health Sci	16,351	16,351
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK119222	10,001	312.977
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK121812	23.179	478,159
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK123266	20,110	389,887
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK123293		443,417
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK124612	67,730	596,609
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK126743	-	398.647
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK126908	123.885	369.514
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK128077	-	169,107
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK128937	_	461,768
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK129681	_	442.042
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK131114	_	18.721
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK131114	-	155,929
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK132065	-	140,746
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK132065 Sub	-	139,742
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	RDK132068	25,778	118,150
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	FNS115279	-	30,372
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	FNS129239	-	7,985
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS041922	20,070	320,770
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS064033	-	383,359
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS086778	40,493	264,455
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS089659	1,447	396,560
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS094570	-	27,165
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS094570	-	27,308
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS094570 Horbatiuk	-	751
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS094570 Univ of Manitoba	-	3,130
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS111000	-	160,521
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS112443	27,629	29,517
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS114972	227,483	566,145
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS115748	-	28,448
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS117146	132,078	337,758
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS117146 University of Michigan	264,002	264,002
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS118227	113,944	121,736
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS119434-01	82,103	314,199
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS119434-02	43,118	72,145
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS119434-02	10,384	10,384
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS121276	-	61,063
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS121276 Sub	-	34,093
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	RNS123147	-	74,729

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
December and Development Charters (continued)						
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)					_	
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	UNS100680	\$ -	\$ (90)
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	UNS100680	-	175,724
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	UNS100680 Supplement	-	26,715
Allergy and Infectious Diseases Research		Direct	93.855	RAI127390	-	57,593
Allergy and Infectious Diseases Research		Direct	93.855	RAI138089	-	98,210
Allergy and Infectious Diseases Research		Direct	93.855	RAI145829	-	196,588
Allergy and Infectious Diseases Research		Direct	93.855	RAI148544	-	385,939
Allergy and Infectious Diseases Research		Direct	93.855	RAI149385	-	140,192
Allergy and Infectious Diseases Research		Direct Direct	93.855	RAI163045	-	151,243
Allergy and Infectious Diseases Research			93.855	RAI163726	- 	178,677
Allergy and Infectious Diseases Research		Direct	93.855	RAI169505	52,473	545,821
Allergy and Infectious Diseases Research		Direct	93.855	RAI171072	-	86,291
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	FGM131580S FGM147909	-	25,937 39.062
•		Direct	93.859		40.500	,
Biomedical Research and Research Training		Direct	93.859	RGM098285	10,560	165,604
Biomedical Research and Research Training		Direct	93.859	RGM098285 Supplement	720	94,185
Biomedical Research and Research Training		Direct	93.859	RGM098285 Supplement	-	77,325
Biomedical Research and Research Training		Direct	93.859	RGM109215	-	(3,110)
Biomedical Research and Research Training		Direct Direct	93.859 93.859	RGM114471 RGM116807	-	275,640 27.546
Biomedical Research and Research Training		Direct	93.859	RGM110807 RGM124733	-	27,546 15,737
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	RGM124733 RGM124733	-	221,139
· ·			93.859	RGM124733 RGM129475	-	106,355
Biomedical Research and Research Training		Direct	93.859	RGM129475 RGM131821	-	548,964
Biomedical Research and Research Training Biomedical Research and Research Training		Direct Direct	93.859	RGM131821-03S Supplement	-	548,964 54.834
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	RGM131821-04S Supplement	-	32,500
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	RGM131821-05S Supplement	-	39,750
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	RGM134715	59,976	78,720
Biomedical Research and Research Training		Direct	93.859	RGM136968	39,970	193,849
Biomedical Research and Research Training		Direct	93.859	RGM137278		80,797
Biomedical Research and Research Training Biomedical Research and Research Training		Direct	93.859	RGM140352	5,315	183,480
Biomedical Research and Research Training		Direct	93.859	RGM142566	0,010	292.829
Biomedical Research and Research Training		Direct	93.859	RGM142590	-	451,999
Biomedical Research and Research Training		Direct	93.859	RGM142590 Supplement		2,625
Biomedical Research and Research Training		Direct	93.859	RGM142637		334,164
Biomedical Research and Research Training		Direct	93.859	RGM142637 Supplement 1	-	50.674
Biomedical Research and Research Training		Direct	93.859	RGM142637 Supplement 2	-	195,826
Biomedical Research and Research Training		Direct	93.859	RGM143214	-	(367)
Biomedical Research and Research Training		Direct	93.859	RGM146803	_	248,364
Biomedical Research and Research Training		Direct	93.859	RGM149213	-	850
Biomedical Research and Research Training		Direct	93.859	RGM149271	_	216,600
Biomedical Research and Research Training		Direct	93.859	RGM150892	_	24,670
Biomedical Research and Research Training		Direct	93.859	RGM151107	_	11,803
Biomedical Research and Research Training		Direct		TGM139807-02	_	303,906
Biomedical Research and Research Training		Direct	93.859	TGM139807-02	-	7,824
Biomedical Research and Research Training		Direct		TGM139807-03	-	101,955
Biomedical Research and Research Training		Direct		TGM140932-01	-	16,481
Biomedical Research and Research Training		Direct		TGM140932-02	-	281,815
Biomedical Research and Research Training		Direct	93.859	TGM140932-03	-	47,856
Biomedical Research and Research Training		Direct	93.859	TGM142519-02	-	155,600
Biomedical Research and Research Training		Direct	93.859	TGM142519-03	-	28,213

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
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Department of Health and Human Services (continued)		Direct	00.005	FHD108960-01	s -	\$ 54,209
Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research		Direct Direct	93.865 93.865	FHD108960-01 FHD108960-02	\$ -	\$ 54,209 10,971
Child Health and Human Development Extramural Research		Direct	93.865	HD0105882	-	160,847
Child Health and Human Development Extramural Research		Direct	93.865	KHD097288	-	89.131
Child Health and Human Development Extramural Research		Direct	93.865	RHD072591	-	99.020
Child Health and Human Development Extramural Research		Direct	93.865	RHD092956	90,372	161,081
Child Health and Human Development Extramural Research		Direct	93.865	RHD092930	21,814	370,466
Child Health and Human Development Extramural Research		Direct	93.865	RHD099178 Emory University	62,466	62,466
Child Health and Human Development Extramural Research		Direct	93.865	RHD099700	-	22,455
Child Health and Human Development Extramural Research		Direct	93.865	RHD101662		35,891
Child Health and Human Development Extramural Research		Direct	93.865	RHD105944		272,655
Child Health and Human Development Extramural Research		Direct	93.865	RHD106133		116,894
Child Health and Human Development Extramural Research		Direct	93.865	RHD107579		172,432
Child Health and Human Development Extramural Research		Direct	93.865	RHD111146		184,705
Aging Research		Direct	93.866	KAG076740		61,955
Aging Research		Direct	93.866	RAG011230	65,053	296,652
Aging Research		Direct	93.866	RAG011230 Supplement	-	28,922
Aging Research		Direct	93.866	RAG054484	98,247	666,718
Aging Research		Direct	93.866	RAG058171	-	141.926
Aging Research		Direct	93.866	RAG058171 University of Kentucky	70,524	70,524
Aging Research		Direct	93.866	RAG058171 William Beaumont Hospital	52,387	52,387
Aging Research		Direct	93.866	RAG059683	-	189,670
Aging Research		Direct	93.866	RAG064217	_	61,759
Aging Research		Direct	93.866	RAG067405	_	164,703
Aging Research		Direct	93.866	RAG068423	-	81,240
Aging Research		Direct	93.866	RAG069477	41,046	82,268
Aging Research		Direct	93.866	RAG079097	47,072	242,878
Aging Research		Direct	93.866	RAG080583	13,931	55,001
Vision Research		Direct	93.867	FEY031142-01	-	9,765
Vision Research		Direct	93.867	FEY031142-02	-	(1,897)
Vision Research		Direct	93.867	FEY031142-03	-	23,451
Vision Research		Direct	93.867	FEY031142-04	-	14,325
Vision Research		Direct	93.867	PEY004068-38	-	(967)
Vision Research		Direct	93.867	PEY004068-39	-	516,059
Vision Research		Direct	93.867	REY010869	-	288,230
Vision Research		Direct	93.867	REY014370	-	173,890
Vision Research		Direct	93.867	REY016058	-	395,735
Vision Research		Direct	93.867	REY017313	-	412,975
Vision Research		Direct	93.867	REY022230	-	345,717
Vision Research		Direct	93.867	REY026059	-	34,639
Vision Research		Direct	93.867	REY026059	-	40,989
Vision Research		Direct	93.867	REY026059 Supplement	-	20,593
Vision Research		Direct	93.867	REY026551	-	52,239
Vision Research		Direct	93.867	REY026964	5,786	416,331
Vision Research		Direct	93.867	REY026964	-	29,229
Vision Research		Direct	93.867	REY027381	-	162,213
Vision Research		Direct	93.867	REY028442	-	95,887
Vision Research		Direct	93.867	REY028915	-	61,998
Vision Research		Direct	93.867	REY029690	-	409,613
Vision Research		Direct	93.867	REY029709	-	488,966
Vision Research		Direct	93.867	REY029836	-	407,632

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Vision Research		Direct	93.867	REY030129	s - :	425.099
Vision Research		Direct	93.867	REY030284	5	366.134
Vision Research		Direct	93.867	REY031526	-	44.904
Vision Research		Direct	93.867	REY031690	-	435.951
Vision Research		Direct	93.867	REY032917	18,117	549,413
Vision Research		Direct	93.867	REY033516	10,117	210.622
Vision Research		Direct	93.867	REY033874		259,956
Vision Research		Direct	93.867	REY034964	-	17,529
Assessment of Elastrometric Respirators in Healthcare Delivery Settings		Direct	93.RD	75D30118C02647		7.472
Assessment of Elastrometric Respirators in Healthcare Delivery Settings		Direct	93.RD	75D30118C02647 Sub		16.743
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813	51.906	723.545
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Indiana Univ.	222,727	222,727
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Centura Health	139,059	139,059
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 George Wash Univ	156.985	156,985
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Hennepin CMC	215,784	215,784
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Icahn Mt Sin	236.637	236.637
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Massach Gen Hos	211.121	211,121
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Ohio St. Univ.	149,527	149.527
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Oregon H&S Univ	146,204	146,204
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Penn St. HMC	392,826	392,826
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Cal San D	221,235	221,235
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Cal San Franc	73,619	73,619
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Florida	333,753	333,753
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Iowa	195,314	195,314
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Mississi	97,586	97,586
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Utah HSC	96,931	96,931
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Univ of Wisc Mad	147,237	147,237
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 UT South West.	140,961	140,961
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Wash Univ St. Louis	211,707	211,707
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments		Direct	93.RD	75D30121C11813 Wayne State Univ	-	1,608
Enhancing U.S. Surveillance of Laboratory through a Network of Emergency Departments Services in Support of the Perinatal Research Branch-NICHD PRB Specimen Storage and Inventory for Secondary		Direct	93.RD	75D30121C11813 West Virginia Univ	96,457	96,457
Research	National Institute of Child Health and Human Development	Direct	93.RD	75N94023P00181	-	1,274,424
National Cord Blood Inventory, Fifth Cohort	Health Resources and Services Administration	Direct	93.RD	HHSH250201000014C		3,212
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD	HHSN275201300006C Activity #1	361,244	1,217,394
Services in Support of the Perinatal Research Branch Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development National Institute of Child Health and Human Development	Direct Direct	93.RD 93.RD	HHSN275201300006C Activity #2 HHSN275201300006C Activity #3	-	2,872,352 705.811
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD 93.RD	HHSN275201300006C Activity #3	-	1.318.209
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD 93.RD	HHSN275201300006C Activity #4	-	1,126,652
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD 93.RD	HHSN275201300006C Activity #6	-	972.855
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD 93.RD	HHSN275201300006C Activity #8	-	107.085
Services in Support of the Perinatal Research Branch	National Institute of Child Health and Human Development	Direct	93.RD 93.RD	HHSN275201300006C Activity #6	-	450,000
Family Smoking Prevention and Tobacco Control Act Regulatory Research	University of Michigan	Pass Through	93.077	PO #3007316126 SUBK00016080	-	4.672
Food and Drug Administration Research	University of Maryland	Pass Through	93.103	FD306276-1; PO #100009240		14.148
Environmental Health	New York University, School Of Medicine	Pass Through	93.113	PO# M210388534		122,060
Environmental Health	New York University, School Of Medicine	Pass Through	93.113	PO# M230659060 21-A0-00-1006189		15,264
Environmental Health	Case Western Reserve University	Pass Through	93.113	RES517357 2023	-	37,690
Environmental Health	Case Western Reserve University	Pass Through	93.113	RES517357 2024	-	1.976
Oral Diseases and Disorders Research	University of Texas Rio Grande Valley	Pass Through	93.121	1 R01 DE301117 (02)	-	11,550
Injury Prevention and Control Research and State and Community Based Programs	University of Texas at Arlington	Pass Through	93.136	2023GC1092	-	244,582
Injury Prevention and Control Research and State and Community Based Programs	Temple University	Pass Through	93.136	269275-WAYNE	-	1,059
Injury Prevention and Control Research and State and Community Based Programs	University of Michigan	Pass Through	93.136	PO #3007486730	-	16,947

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Injury Prevention and Control Research and State and Community Based Programs	Indiana State Department of Health	Pass Through	93.136	SCM#38458 0020003660	\$ 82.703 \$	68.942
Rural Health Research Centers	Fletcher Group	Pass Through	93.155	UD9RH33631-01	Ψ 02,700 Ψ	20,037
Research Related to Deafness and Communication Disorders	Oakland University	Pass Through	93.173	A22-0029-S001		45,068
Research Related to Deafness and Communication Disorders	University of Michigan	Pass Through	93.173	PO #3006871276 SUBK00015900		271.461
Research Related to Deafness and Communication Disorders	Vanderbilt University Medical Center	Pass Through	93.173	VUMC69177	11,438	91,462
Research and Training in Complementary and Integrative Health	Mount Sinai Medical Center	Pass Through	93.213	UH3AT009149 TACT2		21,340
Research on Healthcare Costs, Quality and Outcomes	Central Texas Veterans Research Foundation - CTVRF	Pass Through	93.226	AHRQR03PC	_	9.047
National Center on Sleep Disorders Research	The Ohio State University	Pass Through	93.233	60078522	_	3.258
Mental Health Research Grants	University of Pittsburgh	Pass Through	93.242	0060500 131410-1	-	39,534
Mental Health Research Grants	Boston University	Pass Through	93.242	4500003535	-	199,845
Mental Health Research Grants	University of Colorado	Pass Through	93.242	FY23.1195.001	-	188,879
Mental Health Research Grants	New York University, School Of Medicine	Pass Through	93.242	PO# M200368390 PROJ 114450	-	294,429
Mental Health Research Grants	Michigan State University	Pass Through	93.242	RC114242 WSU	-	133,616
Mental Health Research Grants	Columbia University	Pass Through	93.242	SAPO: G17485	-	21,753
Mental Health Research Grants	The University of North Carolina	Pass Through	93.242	SUB 5119168	-	7,998
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	5H79SP021734-02	-	2
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	5H79TI080742-02	-	5
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	5H79TI080742-04	-	41,017
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	SH79SP021734-03	-	18,893
Occupational Safety and Health Program	University of Michigan	Pass Through	93.262	PO #3007327682 SUBK00018880	-	5,071
Alcohol Research Programs	University of Michigan	Pass Through	93.273	PO 3007254996	-	31,485
Alcohol Research Programs	Indiana University	Pass Through	93.273	PO0509163; 9338-WSU	-	74,625
Alcohol Research Programs	Columbia University	Pass Through	93.273	SAPO G14151	-	119,065
Drug Abuse and Addiction Research Programs	Baylor College of Medicine	Pass Through	93.279	1001 194-02 RDA050670-01	-	27,320
Drug Abuse and Addiction Research Programs	The Brigham and Women's Hospital, Inc.	Pass Through	93.279	129004	-	11,808
Drug Abuse and Addiction Research Programs	University of New Mexico	Pass Through	93.279	3RGH5	-	73,206
Drug Abuse and Addiction Research Programs	Northwestern University	Pass Through	93.279	60058507 WSU	-	11,083
Drug Abuse and Addiction Research Programs	Research Foundation of CUNY	Pass Through	93.279	CM0007693-00	-	13,170
Drug Abuse and Addiction Research Programs	Yale University	Pass Through	93.279	CON-80003830 GR117128	-	16,437
Drug Abuse and Addiction Research Programs	Loyola University of Chicago	Pass Through	93.279	LU 215189 WSU	-	19,876
Drug Abuse and Addiction Research Programs	Loyola University of Chicago	Pass Through	93.279	LU 215817 WSU	-	18,751
Drug Abuse and Addiction Research Programs	University of Michigan	Pass Through	93.279	PO #3007357480	-	36,744
Drug Abuse and Addiction Research Programs	Icahn School of Medicine at Mount Sinai	Pass Through	93.279	SUB 0255-C601-4609	-	123,948
Drug Abuse and Addiction Research Programs	Brown University	Pass Through	93.279	SUBK00002153	-	19,502
Discovery and Applied Research for Technological Innovations to Improve Human Health	North Carolina State University	Pass Through	93.286	2020-0679-02	-	63,782
Discovery and Applied Research for Technological Innovations to Improve Human Health	University of Rochester	Pass Through	93.286	SUB000000276/URFAO GR532149	-	1,560
Minority Health and Health Disparities Research	Oakland University	Pass Through	93.307	A22-0050-S002	-	3,661
Minority Health and Health Disparities Research	Morgan State University	Pass Through	93.307	P0020705 MSU-WSU-13376	-	28,626
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	BUILD_YR10WSU 23-24	-	47,441
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	BUILD_YR10WSU 23-24	-	36,614
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	BUILD_YR9WSU 22-23	-	135,060
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	BUILD_YR9WSU 22-23	-	245,852
Trans-NIH Research Support	Central Michigan University	Pass Through	93.310	F64627	-	29,128
Trans-NIH Research Support	Central Michigan University	Pass Through	93.310	F65066	-	2,153
Trans-NIH Research Support	Central Michigan University	Pass Through	93.310	F65409	-	122,064
Trans-NIH Research Support	University of Michigan	Pass Through	93.310	PO #3006875330 SUBK00012479	-	3,865
Trans-NIH Research Support	University of Michigan	Pass Through	93.310	PO #3007219500 SUBK00012479	-	157,464
Trans-NIH Research Support	Michigan State University	Pass Through	93.310	RC108889 WSU	-	271,648
Trans-NIH Research Support	Michigan State University	Pass Through	93.310	RC111560A	-	8,925
Trans-NIH Research Support	Duke University	Pass Through	93.310	SUBAWARD #303001161	-	29,444
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20215082 FED 100%	-	407

					Total Amount		
			Assistance	Grant ID/Pass Through Entity Identifying	Provided to	Federal	
Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Numbe	r Number	Subrecipients	Expenditures	
Research and Development Clusters (continued)							
Department of Health and Human Services (continued)							
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20224150 FED 100%	\$ -	\$ 20,738	
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20224150 FED 100%	-	15,684	
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20233425 FED 100%	16,225	682,588	
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20233425 FED 100%	251,340	317,690	
National Center for Advancing Translational Sciences	New York University, School Of Medicine	Pass Through	93.350	0T2HL156812	-	30,752	
Nursing Research	Rush University Medical Center	Pass Through	93.361	22010705-SUB01	-	131,585	
Nursing Research	University of Michigan	Pass Through	93.361	PO #3007438918 SUBK00018406	-	10,819	
Nursing Research	University of Colorado	Pass Through	93.361	PO# 1001637239 SUB1560553	-	4,046	
Cancer Cause and Prevention Research	University of Southern California	Pass Through	93.393	107857676/SCON-00003798	-	50,197	
Cancer Cause and Prevention Research	University Of Texas, M D Anderson Cancer Center	Pass Through	93.393	3001540733	-	16,056	
Cancer Cause and Prevention Research	Georgetown University	Pass Through	93.393	425581_AWD7775556-WSU	-	63,617	
Cancer Cause and Prevention Research	Baylor College of Medicine	Pass Through	93.393	7000001329 UCA243483-03	-	9,326	
Cancer Cause and Prevention Research	Emory University	Pass Through	93.393	A359448	-	85,591	
Cancer Cause and Prevention Research	Yale University	Pass Through	93.393	CON-80000769 GR100287	-	33,453	
Cancer Cause and Prevention Research	Virginia Commonwealth University	Pass Through	93.393	FP00016617_SA001	-	99,446	
Cancer Cause and Prevention Research	Baylor College of Medicine	Pass Through	93.393	P700000161 UCA243483-04	-	27,342	
Cancer Cause and Prevention Research	University of Michigan	Pass Through	93.393	PO #3006713034 SUBK00013521	-	(41,245)	
Cancer Cause and Prevention Research	University of Michigan	Pass Through	93.393	PO #3007423506	-	15,043	
Cancer Cause and Prevention Research	Mayo Clinic	Pass Through	93.393	PO #68459741 WSU-263646	-	4,765	
Cancer Cause and Prevention Research	Mayo Clinic	Pass Through	93.393	PO #68551618 WSU-294275	-	1,303	
Cancer Cause and Prevention Research	Mayo Clinic	Pass Through	93.393	PO #69408351 WSU-263646	-	15,697	
Cancer Cause and Prevention Research	Fred Hutchinson Cancer Research Center	Pass Through	93.393	SUBAWARD #001102673	-	260	
Cancer Cause and Prevention Research	Fred Hutchinson Cancer Research Center	Pass Through	93.393	SUBAWARD #001102673 5R01CA215134	-	9,221	
Cancer Detection and Diagnosis Research	Beckman Research Institute of the City of Hope	Pass Through	93.394	64014.2011996.669305 RCA263318-01	_	10.936	
Cancer Detection and Diagnosis Research	Beckman Research Institute of the City of Hope	Pass Through	93.394	64014.2011996.669305 RCA263318-02	_	790	
Cancer Detection and Diagnosis Research	University of Pittsburgh	Pass Through	93.394	AWD00002726(134952-1)	_	14.004	
Cancer Detection and Diagnosis Research	Mayo Clinic	Pass Through	93.394	P0 #00286788 WSU-2727738-04	_	3,872	
Cancer Detection and Diagnosis Research	University of Michigan	Pass Through	93.394	PO #3007016839 SUBK00017275	_	2,754	
Cancer Detection and Diagnosis Research	Mayo Clinic	Pass Through	93.394	PO #68049383 WSU-272738-01	_	301	
Cancer Detection and Diagnosis Research	Mayo Clinic	Pass Through	93.394	PO #68784212 WSU-272738-03	_	24,443	
Cancer Detection and Diagnosis Research	Mayo Clinic	Pass Through	93.394	PO# 68784212 WSU-272738-02	_	311	
Cancer Detection and Diagnosis Research	Mayo Clinic	Pass Through	93.394	WAY-276803		77,584	
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE_FLAHERTY	_	14,166	
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080 WAYNE FLAHERTY	_	20.847	
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080 WAYNE PHILIP		18.219	
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080 WAYNE PHILIP		41,488	
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	AAML1031/U10CA180886		5,213	
Cancer Treatment Research	Indiana University	Pass Through	93.395	PO0165968 SUB 8435	_	184,752	
Cancer Treatment Research	ECOG-ACRIN Medical Research Foundation, Inc	Pass Through	93.395	U10CA180820-06-WST1C 2023		5,187	
Cancer Treatment Research	ECOG-ACRIN Medical Research Foundation, Inc	Pass Through	93.395	U10CA180820-06-WST1C 2024		11.564	
Cancer Treatment Research	Vanderbilt University Medical Center	Pass Through	93.395	VUMC82552	_	44.623	
Cancer Treatment Research	Vanderbilt University Medical Center	Pass Through	93.395	VUMC82552	-	29.867	
Cancer Centers Support Grants	Mayo Clinic	Pass Through	93.397	P0 #00600675 WAY-182363	-	982	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3006735063 SUBK00012353	-	9.319	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3007260708 SUBK00012354		47,527	
Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3007260708 SUBK00012354		3.254	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3007260884 SUBK0009846	-	77,114	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3007260884 SUBK00009846	-	6,021	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	PO #3007262796 SUBK00012353	-	32.537	
**	, ,	9	93.397	PO #3007262796 SUBK00012353 PO #3007262796 SUBK00012353	-	32,537 2.773	
Cancer Centers Support Grants Cancer Centers Support Grants	University of Michigan University of Michigan	Pass Through Pass Through	93.397	PO #3007262796 SUBRUUU12353 PO #3007596729	-	2,773 33.997	
Cancer Centers Support Grants	University of Michigan	rass inrougn	93.397	FU #300/390/29	-	33,997	

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Cancer Centers Support Grants	Mayo Clinic	Pass Through	93.397	PO #69507855 WAY-182363	s -	\$ 14,448
Cancer Control	Alliance NCTN Foundation	Pass Through	93.399	202010114	_	40,827
Cancer Control	NRG Oncology Foundation, Inc.	Pass Through	93.399	NCORP-GOGOI-GY7	6,600	2.048
Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the	Taxo onology roundation, me.	r doo riii odgii	00.000	1100111 00001 017	0,000	2,010
Nation's Health	Association of University Centers on Disabilities	Pass Through	93.421	02-20-7844	-	55,753
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	Craig Hospital	Pass Through	93.433	2694 RIMBY4	-	(2,468)
MaryLee Allen Promoting Safe and Stable Families Program	Spaulding for Children	Pass Through	93.556	90CW1148	-	44,020
Adoption Opportunities	University of Washington	Pass Through	93.652	BPO63559	-	50
Child Abuse and Neglect Discretionary Activities	Indiana University	Pass Through	93.670	PO0371541	-	16,264
Opioid STR	Utah State University	Pass Through	93.788	203168-712	-	6,552
Opioid STR	Community Foundation for Southeast Michigan	Pass Through	93.788	SOR2023134	-	84,710
Cardiovascular Diseases Research	University of Wisconsin System	Pass Through	93.837	0000001726	-	121,787
Cardiovascular Diseases Research	Medical University of South Carolina	Pass Through	93.837	A22-0399-S001	-	7,788
Cardiovascular Diseases Research	Medical University of South Carolina	Pass Through	93.837	A22-0399-S001	-	3,024
Cardiovascular Diseases Research	Albert Einstein College Of Medicine	Pass Through	93.837	P0882212	-	26,584
Cardiovascular Diseases Research	Albert Einstein College Of Medicine	Pass Through	93.837	P0928637	-	31,025
Cardiovascular Diseases Research	University of Michigan	Pass Through	93.837	PO #3005096798 3004031871	-	226,798
Cardiovascular Diseases Research	Children's Hospital of Philadelphia	Pass Through	93.837	PO#20092469-RSUB	-	36,512
Cardiovascular Diseases Research	Vanderbilt University Medical Center	Pass Through	93.837	VUMC93497	-	32,852
Cardiovascular Diseases Research	Vanderbilt University Medical Center	Pass Through	93.837	VUMC93497	-	44,876
Cardiovascular Diseases Research	Vanderbilt University Medical Center	Pass Through	93.837	VUMC93497	-	196,983
Cardiovascular Diseases Research	Vanderbilt University Medical Center	Pass Through	93.837	VUMC93497	-	42,334
Cardiovascular Diseases Research	Vanderbilt University Medical Center	Pass Through	93.837	VUMC93497	-	74,312
Lung Diseases Research	IHC Health Services, Inc.	Pass Through	93.838	1R01HL144624	-	5,139
Lung Diseases Research	University of Michigan	Pass Through	93.838	PO #3006067043	-	3,890
Lung Diseases Research	University of Michigan	Pass Through	93.838	PO #3006231909 SUBK00013874	-	8,611
Lung Diseases Research	University of Michigan	Pass Through	93.838	SUBK00009496	-	2,096
Lung Diseases Research	University of Michigan	Pass Through	93.838	SUBK00017911	-	2,331
Blood Diseases and Resources Research	Duke University	Pass Through	93.839	COMPARE VOE 7490/U24HL137907	-	58,055
Blood Diseases and Resources Research	University of Iowa	Pass Through	93.839	S00665-05:	-	16,478
Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	University of Michigan	Pass Through	93.840	PO #3007518124	-	11,125
Arthritis, Musculoskeletal and Skin Diseases Research	University of Nevada, Reno	Pass Through	93.846	UNR-22-28 RAR079884-01	-	10,420
Arthritis, Musculoskeletal and Skin Diseases Research	University of Nevada, Reno	Pass Through	93.846	UNR-22-28 RAR079884-02	-	2,918
Diabetes, Digestive, and Kidney Diseases Extramural Research	Auburn University	Pass Through	93.847	21-CHEMBIO-201365-WSU	-	34,313
Diabetes, Digestive, and Kidney Diseases Extramural Research	Louisiana State University	Pass Through	93.847	23-0111-A0001-SUB02	-	30,263
Diabetes, Digestive, and Kidney Diseases Extramural Research	Nationwide Children's Hospital, Columbus	Pass Through	93.847	700198-0521-00	-	8,975
Diabetes, Digestive, and Kidney Diseases Extramural Research	Nationwide Children's Hospital, Columbus	Pass Through	93.847	700198-0522-00	-	4,725
Diabetes, Digestive, and Kidney Diseases Extramural Research	Children's Hospital of Philadelphia	Pass Through	93.847	ACTIVITY #3301820721	-	1,000
Diabetes, Digestive, and Kidney Diseases Extramural Research	Children's Hospital of Philadelphia	Pass Through	93.847	ACTIVITY #3301820722	-	1,000
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3004918538	-	10,131
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3006946441 SUBK00017108	-	15,355
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3007186892 SUBK00018170:	-	587
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3007241445	-	58,570
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3007670007 /SUBK00020310	-	11,871
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3007689521	-	23,202
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	PO #3007722874 SUBK00020258	-	11,966
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of California	Pass Through	93.853	13396SC	-	30,091
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	1UG3HL145269-01A1,SUBK00012340	34,500	66,233
Extramural Research Programs in the Neurosciences and Neurological Disorders	Free Flow Medical Devices	Pass Through	93.853	2R42NW103704-02A1	-	143,996
Extramural Research Programs in the Neurosciences and Neurological Disorders	Emory University	Pass Through	93.853	A513640	-	18,797
COVID-19 Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	C3P0SUBK00008524	-	51,783
Extramural Research Programs in the Neurosciences and Neurological Disorders	Loyola University of Chicago	Pass Through	93.853	LU 216546	-	7,263

			Assistance	Grant ID/Pass Through Entity Identifying	Total Amount Provided to	Federal
Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Number	Number	Subrecipients	Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Extramural Research Programs in the Neurosciences and Neurological Disorders	Mitovation, Inc	Pass Through	93.853	MITO18003	\$ -	\$ 44,880
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	PO #3006555007 SUBK00013764	5 -	186,802
Extramural Research Programs in the Neurosciences and Neurological Disorders	Henry Ford Health System	Pass Through	93.853	PO 0013522711	-	89,620
Extramural Research Programs in the Neurosciences and Neurological Disorders Extramural Research Programs in the Neurosciences and Neurological Disorders	New York University	Pass Through	93.853	PO# M190201816 110614 2022	-	200
Extramural Research Programs in the Neurosciences and Neurological Disorders	New York University	Pass Through	93.853	PO# M190201816 110614 2022 PO# M190201816 110614 2024	-	258.129
Extramural Research Programs in the Neurosciences and Neurological Disorders	Ohio State University	Pass Through	93.853	SPC-1000007051 GR129026	-	26,066
Extramural Research Programs in the Neurosciences and Neurological Disorders	Duke University	Pass Through	93.853	SUBAWARD #303002277	-	8.756
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	SUBK00008524 SUBK00010408	-	22,062
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	SUBK9084 1U24NS100659-01	-	46.789
Extramural Research Programs in the Neurosciences and Neurological Disorders Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan University of California, San Francisco	Pass Through	93.853	UC11541SC-6	-	46,769 55.906
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of California, San Francisco	Pass Through	93.853	UC11541SC-6	-	19.814
Allergy and Infectious Diseases Research	Emory University	Pass Through	93.855	4RA161570-03	-	16.659
Allergy and Infectious Diseases Research	Emory University	Pass Through	93.855	A578659	-	236,603
Allergy and Infectious Diseases Research	Lundquist Instit. for Biomedical Innovation at Harbor	Pass Through	93.855	PO23001807; AB-30924-WSU	-	1.725
Allergy and Infectious Diseases Research	Fred Hutchinson Cancer Research Center	Pass Through	93.855	PRIME 3 UM1 AI068614, # 225687	-	422,956
Allergy and Infectious Diseases Research	University of Tennessee	Pass Through	93.855	SUB 23-1634-WSU	-	33,785
Allergy and Infectious Diseases Research	Fred Hutchinson Cancer Research Center	Pass Through	93.855	SUBAWARD #00011156 COVPN 3004	-	181,955
·		•	93.859	60053087 WSU	-	47,547
Biomedical Research and Research Training Biomedical Research and Research Training	Northwestern University Northwestern University	Pass Through	93.859	60054209 WSU	-	47,547 1.559
Child Health and Human Development Extramural Research	Research Triangle Institute	Pass Through Pass Through	93.865	0216651	-	1,559
Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	University of Rochester	•	93.865	417424G UR FAO GR510849	-	27.673
· ·		Pass Through	93.865	OSP2018102/PO#WA00740130	-	, , ,
Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	University of Massachusetts, Worcester University of Michigan	Pass Through Pass Through	93.865	PO #3006640492 SUBK00016113	-	(4,073) 135,152
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R0000002884	-	5.310
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R000003146	-	13,866
Child Health and Human Development Extramural Research	Eastern Michigan University	Pass Through	93.865	R70507-3213	-	31,917
Child Health and Human Development Extramural Research	Michigan State University	Pass Through	93.865	RC114266 WSU	-	9,594
Child Health and Human Development Extramural Research	The University of North Carolina	Pass Through	93.865	SUB 5108782	-	11,846
Child Health and Human Development Extramural Research	Duke University	Pass Through	93.865	SUBAWARD #303000036	-	154.260
Aging Research	The Board of Trustees of the University of Illinois	Pass Through	93.866	100245-18099	-	49,344
Aging Research	Purdue University	Pass Through	93.866	11000970-020	-	11.578
Aging Research	University of California, San Diego	Pass Through	93.866	117381277/702733/S9002293	-	46.917
Aging Research	University of Maryland	Pass Through	93.866	117777-Z0576203	-	17.185
Aging Research	Georgetown University	Pass Through	93.866	42537 GR425289 WSU-KCI	-	47,353
Aging Research	Georgetown University	Pass Through	93.866	42537_GR425269_WSU-KCI 42537_GR425289_WSU-KCI	-	1.915
Aging Research	The University of North Carolina	Pass Through	93.866	5119876REVISED	-	3.112
Aging Research	Northwestern University	Pass Through	93.866	60064851 WSU	-	17.854
Aging Research	Hennepin Healthcare Research Institute	Pass Through	93.866	ASPREE-XT/U19AG062682	-	12,901
Aging Research	Bridge Source Medical Corp.	Pass Through	93.866	BSM22-FINTECH1-05	-	19.257
Aging Research	University of California, San Diego	Pass Through	93.866	KR 705395	-	212,919
Aging Research	University of California, San Diego	Pass Through	93.866	KR704244	-	212,919
Aging Research	University of California, San Diego	Pass Through	93.866	MPINVOICE/P0S9002627/132282867	-	(8,020)
Aging Research	University of Michigan	Pass Through	93.866	P009020702	-	19,748
Aging Research	Pacific Northwest University of Health Sciences	Pass Through	93.866	PNWU-00-205	-	(3.192)
Aging Research	University of Michigan	Pass Through	93.866	PO #3006154963 SUBK00010686	-	(3, 192)
	, ,	Pass Through	93.866	PO #3007206253 SUBK00011944	-	19.381
Aging Research Aging Research	University of Michigan University of Michigan	Pass Through	93.866	PO #3007206253 SUBK00011944 PO #3007206687 SUBK00013938	-	51,830
Aging Research	University of Michigan	Pass Through	93.866	PO #3007220687 SUBK00013938 PO #3007222698 SUBK00007877	-	74.944
Aging Research	University of Michigan	Pass Through	93.866	PO #3007222698 SUBK00007877 PO #3007222698 SUBK00007877	-	108,098
Aging Research	University of Michigan University of Michigan	Pass Through	93.866	PO #3007222698 SUBK00007877 PO #3007222698 SUBK00007877	-	13,349
Aging Research	University of Michigan	Pass Through	93.866	PO #3007254054 SUBK00018540	-	4,559
Aging Nescaron	Graver sity of iviichigan	rass Illiougii	33.000	F O #3007 204004 30DR000 10040	-	4,009

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued)						
Department of Health and Human Services (continued)						
Aging Research	University of Michigan	Pass Through	93.866	PO #3007318118 SUBK00018835	s -	\$ 17.445
Aging Research	University of Michigan	Pass Through	93.866	PO #3007704960 SUBK00013938	Ψ -	13.081
Aging Research	University of Michigan	Pass Through	93.866	PO #3007706071 SUBK00011944		4,329
Aging Research	University of Michigan	Pass Through	93.866	PO #3007729532, SUB00020473		3,657
Aging Research	The Ohio State University	Pass Through	93.866	PO-SPC-1000006680/GR-127023		15.722
Aging Research	Physical Sciences, Inc.	Pass Through	93.866	R41AG073222 PO 10-14400		1.113
Aging Research	University of Miami	Pass Through	93.866	SPC-002721 0S00000613		87.302
Vision Research	University of California Los Angeles	Pass Through	93.867	1490 G YB954		267,212
Vision Research	Oakland University	Pass Through	93.867	33118		37.104
Vision Research	Oakland University	Pass Through	93.867	33119		8.195
Vision Research	University of Pittsburgh	Pass Through	93.867	5UG1EY031651-03 TITLE	_	125
Vision Research	The Curators of the University of Missouri	Pass Through	93.867	C00076558-2	_	18.453
Vision Research	Rector & Visitors of the University of Virginia	Pass Through	93.867	GR013433.SUB00000250	_	13,350
Block Grants for Prevention and Treatment of Substance Abuse	Indiana Family and Social Services-DMHA	Pass Through	93.959	B08TI083939	_	416
CDC's Collaboration with Academia to Strengthen Public Health	Association of American Medical Colleges	Pass Through	93.967	GT-32016-21-14	-	2,422
Total Department of Health and Human Services	· ·	v			11,250,349	91,411,879
Total Research and Development					13,494,278	116,355,252
Student Financial Aid						
US Department of Education						
Federal Supplemental Educational Opportunity Grants		Direct	84.007	P007A222102 22-23 SEOG	-	2,095,091
Federal Supplemental Educational Opportunity Grants		Direct	84.007	P007A232102 23-24 SEOG	-	859,963
Federal Work-Study Program		Direct	84.033	P033A212102 22-23 FWS	-	592,175
Federal Work-Study Program		Direct	84.033	P033A212102 22-23 FWS JLD	-	29,151
Federal Work-Study Program		Direct	84.033	P033A232102 23-24 FWS	-	129,992
Federal Work-Study Program		Direct	84.033	P033A232102 23-24 FWS JLD	-	8,861
Federal Perkins Loan Program Federal Capital Contributions		Direct	84.038	Perkins	-	8,370,825
Federal Pell Grant Program		Direct	84.063	P063P200245 20-21 Pell	-	27
Federal Pell Grant Program		Direct	84.063	P063P210245 21-22 Pell	-	(7,822)
Federal Pell Grant Program		Direct	84.063	P063P210245 21-22 Pell	-	30
Federal Pell Grant Program		Direct	84.063	P063P220245 22-23 Pell	-	20,307,979
Federal Pell Grant Program		Direct	84.063	P063P220245 22-23 Pell	-	37,780
Federal Pell Grant Program		Direct	84.063	P063P230245 23-24 Pell	-	18,642,388
Federal Direct Student Loans Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		Direct Direct	84.268 84.379	P268K210245, P268K220245 P379T110245 Teach		156,188,466 87,227
Total US Department of Education					-	207,342,133
Department of Health and Human Services						
Nurse Faculty Loan Program (NFLP)		Direct	93.264	E0128824	-	7,580,716
Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students		Direct Direct	93.342 93.342	Medicine P Disadvantaged		777,332 845,109
Total Department of Health and Human Services						9,203,157
Total Student Financial Aid				Subtotal		216,545,290
Department of Agriculture - SNAP Cluster						
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	Michigan Fitness Foundation	Pass Through	10.561	E20231119	-	204,316
US Department of Education TRIO Cluster		-				
TRIO Student Support Services		Direct	84.042	P042A201333	11,000	294,830
TRIO Student Support Services		Direct	84.042	P042A221595	-	133,498

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
U.S. Department of Education - TRIO Cluster (continued)						
TRIO Talent Search		Direct	84.044	P044A210460	\$ -	\$ 298,799
TRIO Upward Bound		Direct	84.047	P047A171116	-	(1,086)
TRIO Upward Bound		Direct	84.047	P047A220294	_	911,905
TRIO Upward Bound		Direct	84.047	P047V220080	_	451,851
TRIO Upward Bound		Direct	84.047	P047A171342	_	11,515
TRIO Upward Bound		Direct	84.047	P047A221511	_	287,902
TRIO McNair Post-Baccalaureate Achievement		Direct	84.217	P217A170148	_	6,532
TRIO McNair Post-Baccalaureate Achievement		Direct	84.217	P217A220016	-	266,650
Total TRIO Cluster					11,000	2,662,396
Department of Health and Human Services - Medicaid Cluster						
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20221923 FED 100%	-	1,626
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20221922 FED 100%	-	1,695
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20233900 FED 100%	-	146,453
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20233688 FED 87%	-	96,019
Medical Assistance Program	Michigan State University	Pass Through	93.778	RC113138	-	2,819
Medical Assistance Program	Michigan State University	Pass Through	93.778	RC114395	-	14,480
Medical Assistance Program	University of Michigan	Pass Through	93.778	PO #3007346081 SUBK00018135	-	574,321
Medical Assistance Program	Michigan State University	Pass Through	93.778	RC114395		13,019
Total Medicaid Cluster					-	850,432
Other Federal Awards						
National Institute of Food and Agriculture						
Community Food Projects		Direct	10.225	2020-33800-33132	28,090	69,372
Community Food Projects		Direct	10.225	2020-33800-33132 Sub	45,100	45,100
Total National Institute of Food and Agriculture					73,190	114,472
Department of Defense						
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-22-2-2218	-	93,357
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-22-2-2218	-	23,211
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	W56KGU2320044 23-24	-	38,362
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	W56KGU2320044 23-24	-	5,630
Basic, Applied, and Advanced Research in Science and Engineering	National Science Teachers Association (NSTA)	Pass Through	12.630	23-871-013		20,624
Total Department of Defense						181,184
Department of Housing and Urban Development						
Healthy Homes Technical Studies Grants		Direct	14.906	MILTS0015-20	33,641	58,340
Department of Justice						
Edward Byrne Memorial Justice Assistance Grant Program	Michigan State Police	Pass Through	16.738	BYME JAG 72493 WSU 2021	-	590
Edward Byrne Memorial Justice Assistance Grant Program	Michigan State Police	Pass Through	16.738	BYME JAG 72493 WSU 2022	-	856
Edward Byrne Memorial Justice Assistance Grant Program	Michigan State Police	Pass Through	16.738	BYME JAG 72493 WSU 2023		141,463
Total Department of Justice					-	142,909
Department of Labor						
Occupational Safety and Health Susan Harwood Training Grants		Direct	17.502	SH-37157-21-60-F-26	-	25,787
Occupational Safety and Health Susan Harwood Training Grants	0 11 111111 0 11 11111	Direct	17.502	SH-39136-22-60-F-26	-	155,362
WIOA Adult Program	Southeast Michigan Community Alliance (SEMCA)	Pass Through	17.258	MSC 221030-CV		43,716
Total Department of Labor					-	224,865

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Numbe	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued)						
United States Department of State						
Investing in People in The Middle East and North Africa		Direct	19.021	STC10020GR0033	s -	\$ 25.408
Public Diplomacy Programs		Direct	19.040	SNEAPD22GR0001	φ -	10.921
Academic Exchange Programs - Undergraduate Programs	International Research and Exchanges IREX	Pass Through	19.009	FY22 YALI PM WSU 02		9.744
Academic Exchange Programs - Undergraduate Programs Academic Exchange Programs - Undergraduate Programs	International Research and Exchanges IREX	Pass Through	19.009	FY23 YALI PM WSU 03	-	125,173
Academic Exchange Programs - Hubert H. Humphrey Fellowship Program	The Institute of International Education	Pass Through	19.010	SECAGD22CA0009 3000282632		26.032
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	3000213736 SECAGD21CA3006		702
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	3000244192 SECAGD22CA0017		9.325
Academic Exchange Programs - Scholars Academic Exchange Programs - Scholars	The Institute of International Education	Pass Through	19.401	3000244192 SECAGD22CA0017 3000249956	-	3,021
Academic Exchange Programs - Scholars	The Institute of International Education	Pass Through	19.401	SECAGD23CA0013 3000290773		53.985
Bureau of Near Eastern Affairs	American University of Kurdistan (AUK)	Pass Through	19.600	SNEAAC21CA3028-SA001		21.502
Bureau of Near Eastern Affairs	American University of Kurdistan (AUK)	Pass Through	19.600	SNEAAC22GR0031-SA003	-	17,660
Total United States Department of State		ÿ			-	303,473
Department of Transportation						
Highway Research and Development Program	Auburn University	Pass Through	20.200	21-HRC-248919-WSU	_	17.653
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2022-0435 Z2	-	60,483
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2022-0435 Z1	16,959	159,499
Total Department of Transportation					16,959	237,635
Department of Treasury						
COVID-19 Coronavirus Relief Fund	State of Michigan Dept of Health & Human Services	Pass Through	21.019	E20225136 FED 100%	-	102,745
COVID-19 CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUNDS	State of Michigan Dept of Health & Human Services	Pass Through	21.027	E20234614 FED 100%	-	1,764,825
COVID-19 CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUNDS	State of Michigan Dept of Health & Human Services	Pass Through	21.027	E20234614 FED 100%	125,000	125,000
COVID-19 CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUNDS	State of Michigan Dept of Health & Human Services	Pass Through	21.027	E20234614 FED 100%	125,000	125,000
COVID-19 CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUNDS	State of Michigan Dept of Health & Human Services	Pass Through	21.027	E20234614 FED 100%	100,343	102,843
COVID-19 CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUNDS	State of Michigan Dept of Health & Human Services	Pass Through	21.027	E20234614 FED 100%		64,277
Total Department of Treasury					350,343	2,284,690
National Endowment for the Arts and Humanities						
Promotion of the Humanities Professional Development		Direct	45.163	ES-281217-21	-	11,666
Laura Bush 21st Century Librarian Program		Direct	45.313	RE-246399-OLS-20	-	47,003
Promotion of the Arts Grants to Organizations and Individuals	Michigan Humanities Council	Pass Through	45.024	HU062-21	-	254
Promotion of the Arts Partnership Agreements	Michigan Council for Arts + Cultural A	Pass Through	45.025	23PS6687	-	5,000
Promotion of the Arts Partnership Agreements	Michigan Council for Arts + Cultural A	Pass Through	45.025	23PS6500	-	6,190
Promotion of the Humanities Federal/State Partnership	Michigan Humanities Council	Pass Through	45.129	HU044-21	-	10,000
Promotion of the Humanities Federal/State Partnership	Michigan Humanities Council	Pass Through	45.129	BRIDGE23-013	-	2,500
Promotion of the Humanities Federal/State Partnership Grants to States	Michigan Humanities Council	Pass Through	45.129	GMS50-009 LS-00-19-0023-19	-	3,747
Total National Endowment for the Arts and Humanities	Michigan Department of Education	Pass Through	45.310	LS-00-19-0023-19		10 86,370
US Department of Education						
Fund for the Improvement of Postsecondary Education		Direct	84.116	P116Z220085	_	161.089
Fund for the Improvement of Postsecondary Education		Direct	84.116	P116Z220085	-	2,250,000
Child Care Access Means Parents in School		Direct	84.335	P335A210058		129.377
Child Care Access Means Parents in School		Direct	84.335	P335A210056 P335A210058 Sub		164,369
Teacher Quality Partnership Grants		Direct	84.336	U336S190025	-	227.136
English Language Acquisition State Grants		Direct	84.365	T365Z220053	-	423,456
Adult Education - Basic Grants to States	Michigan Department of Labor and Economic Opportunity	Pass Through	84.002	231130-231929	-	121,973
Adult Education - Basic Grants to States	Michigan Department of Labor and Economic Opportunity	Pass Through	84.002	241130-231929	_	6.506
Special Education-Grants for Infants and Families	Michigan Department of Education	Pass Through	84.181	221320-QCIP4	_	127,598
Special Education-Grants for Infants and Families	Michigan Department of Education	Pass Through	84.181	Early On Activity FY22-23 820004408	_	138.527
Special Education-Grants for Infants and Families	Michigan Department of Education	Pass Through	84.181	820004408	_	44.637
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Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued)						
U.S. Department of Education (continued)						
Javits Gifted and Talented Students Education	Eastern Michigan University	Pass Through	84.206	PO# P0049862 RG0005-3212	s -	\$ 18.665
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	222110-K181583	5 -	11,382
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	222110-K101363 222110-L194313 L#1	-	4,493
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	222110-L194313 L#1 222110-L194313 L#2	-	4,495
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	222110-L194313 L#2 222110-L194313 #3	-	20,027
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	232110-K181583	-	597,004
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	232110-L194313 L#1	-	541,307
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	232110-L194314 L#2	-	551.858
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	Michigan Department of Education Michigan Department of Education	Pass Through	84.287	232110-L194313 #3		579,355
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	242110-L-194314 Cohort L#1		129.369
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	242110-L-194314 Cohort L#2		138,140
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	242110-L-194314 Cohort L#3		137,478
Gaining Early Awareness and Readiness for Undergraduate Programs	State of Mi Dept of Talent and Economic Development	Pass Through	84.334	20-00-14		233
Gaining Early Awareness and Readiness for Undergraduate Programs	State of Mi Dept of Talent and Economic Development	Pass Through	84.334	22-00-14		5.154
Gaining Early Awareness and Readiness for Undergraduate Programs	State of Mi Dept of Talent and Economic Development	Pass Through	84.334	23-00-14	-	176,098
Total US Department of Education		· ·			-	6,709,916
National Achieves and Record Administration						
National Historical Publications and Records Grants		Direct	89.003	DP-103023-20	-	36,234
Department of Health and Human Services						
Area Health Education Centers		Direct	93.107	U77HP26852-09 Mid Central Region	49,817	49,817
Area Health Education Centers		Direct	93.107	U77HP26852-09 Upper Peninsula Regional	17,678	17,678
Area Health Education Centers		Direct	93.107	U77HP26852-10		161,780
Area Health Education Centers		Direct	93.107	U77HP26852-10 Mid Central Region	191,213	191,213
Area Health Education Centers		Direct	93.107	U77HP26852-10 Mid Mich Comm Health	118,800	120,533
Area Health Education Centers		Direct	93.107	U77HP26852-10 Southeast Regional Center		125,478
Area Health Education Centers		Direct	93.107	U77HP26852-10 Upper Great Lakes Family	63,699	63,699
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-06	-	2,692
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-06 Central Mich Univ	-	1,206
Maternal and Child Health Federal Consolidated Programs		Direct Direct	93.110 93.110	T73MC30119-06 Mich State Univ	-	2,000 1.875
Maternal and Child Health Federal Consolidated Programs				T73MC30119-06 Northern Mich Univ	-	2.000
Maternal and Child Health Federal Consolidated Programs Maternal and Child Health Federal Consolidated Programs		Direct Direct	93.110 93.110	T73MC30119-06 State of Michigan T73MC30119-06 U of M Dearborn	-	2,000 480
Maternal and Child Health Federal Consolidated Programs Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-06 U of M Dearborn T73MC30119-06 Western Mich Univ	-	2,000
Maternal and Child Health Federal Consolidated Programs Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-06 Western Mich Univ		1,203
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-00 Western Wich Grill	22,433	199,360
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 Central Mich Univ	22,068	22,068
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 Northern Mich Univ	14.841	14,966
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 State of Michigan	18,682	18.682
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 U of M Dearborn	31,000	31.560
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 Western Mich Univ	18.635	18.635
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 Western Mich Univ	3,455	3,870
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-07 Western Mich Grill	3,433	36,594
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals		Direct	93.156	T52HP46783	_	143,314
Graduate Psychology Education		Direct	93.191	22D40HP45693	_	85,997
Substance Abuse and Mental Health Services Projects of Regional and National Significance		Direct	93.243	SM84631	_	30.179
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-03	_	(120)
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-03	-	6,331
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-04	13,219	341,275
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-04	-	65,108

Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued)						
Department of Health and Human Services (continued)		B: 4	00.047	TO 11 17000010 01 11	45.500.0	45.500
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-04 Nursing Practice Corp	\$ 15,562 \$	15,562
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-05	-	32,490
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UD7HP37643-02		1,799
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UD7HP37643-03	239,919	421,757
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UD7HP37643-03	·	60,105
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-04	5,028	72,086
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-04	-	20,431
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDC50015-01	-	3,390
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC005-05	-	164,559
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC005-05	-	10,245
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC0094-01	-	287,393
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC0094-02	-	68,059
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90UCPH0065-01	-	18,194
Mental and Behavioral Health Education and Training Grants		Direct	93.732	MHP31389-05	-	5,325
Mental and Behavioral Health Education and Training Grants		Direct	93.732	MHP31389-06	-	309,489
Mental and Behavioral Health Education and Training Grants		Direct	93.732	MHP31389-07	-	163,441
Mental and Behavioral Health Education and Training Grants		Direct	93.732	T98HP33431	-	320,301
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		Direct	93.918	22H76HA00105-32	-	334,711
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		Direct	93.918	22H76HA00105-33	-	462,613
Maternal and Child Health Federal Consolidated Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.110	E20234499 FED 100%	-	8,421
Maternal and Child Health Federal Consolidated Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.110	E20234621 FED 100%	-	174,724
Maternal and Child Health Federal Consolidated Programs	University of Michigan	Pass Through	93.110	PO #3006541013	-	62
Maternal and Child Health Federal Consolidated Programs	University of Michigan	Pass Through	93.110	PO #3007115360	-	2,710
Maternal and Child Health Federal Consolidated Programs	American College of Obstetricians and Gynecologists	Pass Through	93.110	UC4MC28042	-	7,636
Maternal and Child Health Federal Consolidated Programs	American College of Obstetricians and Gynecologists	Pass Through	93.110	UC4MC28042 Sub	-	54,734
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.116	E20212079 FED 100%	-	6,709
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.116	E20223952 FED 100%	-	(67,146)
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.116	E20232820 FED 100%	-	210,411
Injury Prevention and Control Research and State and Community Based Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.136	E20222355 FED 100%	-	129
Injury Prevention and Control Research and State and Community Based Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.136	E20232762 FED 100%	-	76,170
Injury Prevention and Control Research and State and Community Based Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.136	E20233772 FED 100%	-	78,340
HIV-Related Training and Technical Assistance	The Board of Trustees of the University of Illinois	Pass Through	93.145	MATEC Midwest Aids 23-24	-	72,224
HIV-Related Training and Technical Assistance	The Board of Trustees of the University of Illinois	Pass Through	93.145	SUB 17687	8,596	316,119
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20213099 FED 36.8%	-	1,271
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20223748 FED 58.9%	-	20,708
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20223749 FED 60%	-	58,194
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20223750 FED 63.5%	-	4,823
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20232771 93.153 64% 93.917 36%	-	261,119
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20233905 93.153 71% 93.917 29%	-	547,372
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20233906 93.153 66% 93.917 34%	_	87,396
Disabilities Prevention	State of Michigan Dept of Health & Human Services	Pass Through	93.184	E20223924 FED 100%	_	1,539
Disabilities Prevention	State of Michigan Dept of Health & Human Services	Pass Through	93.184	E20232770 FED 100%	_	111.928
Graduate Psychology Education	Children's Hospital of Michigan	Pass Through	93.191	CHM:D40HP33377-04	_	3.897
Graduate Psychology Education	Children's Hospital of Michigan	Pass Through	93.191	HRSA GRANT # D40HP33377	_	177
Graduate Psychology Education	Children's Hospital of Michigan	Pass Through	93.191	HRSA GRANT # D40HP33377	_	632
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20214501 FED 100%	_	146
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20233335 FED 100%	_	130.267
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20233336 FED 100%	-	90,830
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20234370 FED 100%	_	68,960
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20234808 FED 100%	_	88.075
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20224388 FED 100%	_	151
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20224388 FED 100%	_	629.038
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Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Assistance Listing Number	Grant ID/Pass Through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued)						
Department of Health and Human Services (continued)						
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20224388 FED 100%	s - s	732
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20224388 FED 100%	69,434	76,377
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20232915 FED 100%	109,042	408.901
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20232915 FED 100%	-	73,988
COVID-19 Immunization Cooperative Agreements	State of Michigan Dept of Health & Human Services	Pass Through	93.268	E20232915 FED 100%	_	636,591
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20223758 FED 100%	_	44,871
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20232954 FED 100%	-	781,749
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20234439 FED 100%	-	430,333
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20234439 FED 100%	-	562,381
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20234449 FED 100%	-	37,440
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20234449 FED 100%	-	48,257
COVID-19 Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20234474 FED 100%	-	143,052
Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20224606 FED 100%	-	5,948
Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20224606 FED 100%	-	111,833
Epidemiology and Laboratory Capacity for Infectious Diseases (ELC) Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20224754 FED 100%	-	1,047
Response Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis	State of Michigan Dept of Health & Human Services	Pass Through	93.354	E20235174 FED 100%	-	10,010
Response	State of Michigan Dept of Health & Human Services	Pass Through	93.354	E20235453 FED 100%	-	3,850
Multiple Approaches to Support Young Breast Cancer Survivors and Metastatic Breast Cancer Patients	State of Michigan Dept of Health & Human Services	Pass Through	93.376	E20234250 FED 100%	-	44,749
The CDC Public Health Cancer Genomics Program: Translating Research into Public Health Practice Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the	State of Michigan Dept of Health & Human Services	Pass Through	93.380	E20234498 FED 92%	-	6,777
Nation's Health Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the	Association of University Centers on Disabilities	Pass Through	93.421	17-21-8815	-	13,927
Nation's Health Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the	University of California Los Angeles	Pass Through	93.421	1920 G ZA593	-	28,555
Nation's Health Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the	CDC Foundation	Pass Through	93.421	AGR# 5268/FUND# 41229	-	83,368
Nation's Health ACL National Institute on Disability, Independent Living, and Rehabilitation Research	CDC Foundation Ohio State University	Pass Through Pass Through	93.421 93.433	AGR# 5625/FUND# 41129 SPC 1000005618 GR125030	-	24,218 (6,936)
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	Ohio State University	Pass Through	93.433	SPC 1000003018 GR125030	-	61,387
The Innovative Cardiovascular Health Program	State of Michigan Dept of Health & Human Services	Pass Through	93.435	E20221728 FED 100%	-	2,251
The Innovative Cardiovascular Health Program	State of Michigan Dept of Health & Human Services	Pass Through	93.435	E20232095 FED 100%		154.806
WELL-INTEGRATED SCREENING AND EVALUATION FOR WOMEN ACROSS THE NATION (WISEWOMAN)	State of Michigan Dept of Health & Human Services	Pass Through	93.436	E20223799 FED 100%		134,000
Refugee and Entrant Assistance State/Replacement Designee Administered Programs	Michigan Department of Labor and Economic Opportunity	Pass Through	93.566	ASA23-8202		220.447
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20212501 FED 100%	-	555
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20222807 FED 100%	-	19,099
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20233374 FED 100%		108,835
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20234484 FED 100%		11,700
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20233337 FED 100%		141.620
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20234401 FED 100%		227,004
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20234402 FED 100%		460.502
Emerging Infections Sentinel Networks	Olive View-UCLA Education and Research Institute	Pass Through	93.860	1U01CK000480		15,261
National Bioterrorism Hospital Preparedness Program	State of Michigan Dept of Health & Human Services	Pass Through	93.889	E20224988 FED 100%		23
National Bioterrorism Hospital Preparedness Program	State of Michigan Dept of Health & Human Services	Pass Through	93.889	E20234490 FED 100%		7.000
Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	State of Michigan Dept of Health & Human Services	Pass Through	93.898	E20222069 FED 100%		7,371
Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	State of Michigan Dept of Health & Human Services	Pass Through	93.898	E20232769 FED 100%		630,061
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067436 Ryan White EHE MHS		14,711
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067436 Ryan White EHE OAHS		123.694
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067438 EHE Round Housing	-	37,128
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067439 Ryan White HIV Epidemic	_	53.981
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067468 Ryan White MAI Outpatient	_	41.612
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067468 Ryan White Part A Outpatient	-	132.240
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067468 Ryan White Part A Psychosoc	-	10,492
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	OAHS	-	131,420
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067470 Ryan White Part A EIS	-	69,763
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067470 Ryan White Part A MAI	-	7,772

			Assistance	Grant ID/Pass Through Entity Identifying	Total Amount Provided to	Federal
Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Number	Number	Subrecipients	Expenditures
Other Federal Awards (continued)						
Department of Health and Human Services (continued)	07 (0.4.7)	B # .	00.044	DO 0007470 D		
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067470 Ryan White Part A MAI EIS	\$ -	\$ 20,402 33,909
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067470 Ryan White Part A MCM	-	,
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	PO 3067470 Ryan White Part A MHS	-	5,577
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White EHE 2022-8429HP	-	40,310
HIV Emergency Relief Project Grants HIV Emergency Relief Project Grants	Southeastern Michigan Health Association Southeastern Michigan Health Association	Pass Through Pass Through	93.914 93.914	Ryan White EHE Innovative Proj MH Ryan White EHE Innovative Proj OAHS		31,285 98,717
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White HIV EIS Phase 4		23,251
HIV Emergency Relief Project Grants	City of Detroit	Pass Through	93.914	Rvan White Part A Sinai Grace		121.687
HIV Emergencý Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A: Outpatient	-	146,065
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A: Psychosoc	-	22,335
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A EIS	-	87,541
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A MAI EIS	-	26,115
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A MAI OAHS	-	104,479
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A MCM	-	26,740
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A MHS	-	42,074
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A OAHS	-	157,508
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Pt A Sinai Grace OAHS	-	169,653
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White: MAI Outpatient	-	88,655
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20224020 FED 59.4%	-	13,948
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20232633 FED 100%	-	52,699
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20232771 93.153 64% 93.917 36%	-	146,879
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20233653 FED 100%	-	210,999
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20233903 93.940 50.4% 93.917 49.6%	-	73,463
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20233905 93.153 71% 93.917 29%	-	223,575
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20233906 93.153 66% 93.917 34%	-	45,022
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20233945 FED 100%	-	215,766
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20234050 FED 100%	-	472,263
HIV Care Formula Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.917	E20234050 FED 100% CHAG	85,323	87,202
HIV Care Formula Grants HIV Care Formula Grants	State of Michigan Dept of Health & Human Services State of Michigan Dept of Health & Human Services	Pass Through Pass Through	93.917 93.917	E20234050 FED 100% Unified E20234182 93.917 92% 93.977 8%	52,504	76,261 137.895
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20212721 FED 22.6%		9,736
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20221148 FED 100%	_	617
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20221875 FED 100%	_	25.119
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20222501 FED 100%	_	20,922
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20222502 FED 100%	-	2,199
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20223745 FED 100%	-	6,368
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20224024 FED 100%	_	49.622
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20224042 FED 28.6% 93.910 93.977	_	39,164
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20224506 FED 100%	_	214
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20232326 FED 100%	-	90,910
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20233698 FED 100%	-	81,357
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20233699 FED 100%	_	27,818
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20233901 FED 100%	_	249.089
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20233902 FED 100%	-	63,361
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20233903 93.940 50.4% 93.917 49.6%	-	74,648
HIV Prevention Activities Health Department Based COVID-19 Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services State of Michigan Dept of Health & Human Services	Pass Through Pass Through	93.940 93.959	E20233904 FED 100% E20234159 FED 100%		172,744 425,156
COVID-19 Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services	Pass Through	93.959	E20234160 FED 100%		67,275
Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services	Pass Through	93.959	E20222070 FED 100%	-	32
Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services	Pass Through	93.959	E20223903 FED 100%	-	1,453
Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services	Pass Through	93.959	E20233338 FED 100%	-	20,270

					Total Amount	
			Assistance	Grant ID/Pass Through Entity Identifying	Provided to	Federal
Federal Agency/Pass-through Agency/Program Title	Pass Through Agency	Direct/Pass Through	Listing Numbe	r Number	Subrecipients	Expenditures
Other Federal Awards (continued)						
Department of Health and Human Services (continued)						
Block Grants for Prevention and Treatment of Substance Abuse	State of Michigan Dept of Health & Human Services	Pass Through	93.959	E20233637 FED 100%	\$ -	\$ 159,563
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20223744 FED 8%	-	16
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20224042 FED 28.6% 93.910 93.977	-	77,512
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20234065 FED 32%	-	138,934
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20234182 93.917 92% 93.977 8%	-	11,991
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20234265 FED 100%		5,522
Department of Health and Human Services					1,296,159	18,667,833
Corporation for National Community Service						
AmeriCorps State and National		Direct	94.006		-	207,195
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	21 MCSC-MACFC-02	-	(7,492)
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	21-MCSC-MACFC-03	-	56,335
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	22 MCSC-MACFC-02	-	37,065
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	22-MCSC-MACFC-03	-	283,472
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	23 MCSC MACFC-02	-	540,512
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	23 MCSC MACFF-05	-	142,103
AmeriCorps State and National	Michigan Department of Labor and Economic Opportunity	Pass Through	94.006	23 MCSC MACFF-06	-	133,018
Total Corporation for National Community Service				Subtotal	-	1,392,208
Total Other Federal Award					1,770,292	30,440,129
Total Federal Expenditures					\$ 15,275,570	\$ 367,057,815

Notes to Schedule of Expenditures of Federal Awards

Year Ended September 30, 2023

Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Wayne State University (the "University") under programs of the federal government for the year ended September 30, 2023. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (the "Uniform Guidance"). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes in net position, or cash flows of the University.

Note 2 - Summary of Significant Accounting Policies

Expenditures reported in the Schedule are reported on accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The pass-through entity identifying numbers are presented where available.

The University has elected not to use the 10 percent *de minimis* indirect cost rate to recover indirect costs, as allowed under the Uniform Guidance.

Note 3 - Loan Balances

During the fiscal year ended September 30, 2023, the University issued new loans to students under the Federal Direct Student Loan Program (FDLP). The loan program includes subsidized and unsubsidized Stafford Loans, Parents' Loans for Undergraduate Students (PLUS), and PLUS loans for graduate and professional students. The value of loans issued for the FDLP is based on disbursed amounts. The undergraduate PLUS loans are applied first to the student's tuition and fees, and any remaining balance is disbursed directly to the parents or, with the parents' permission, to the student. The loan amounts issued during the year are disclosed in the schedule of expenditures of federal awards under the student financial assistance cluster.

In addition, the University participates in the Federal Perkins Loan Program through the Department of Education, the Health Professions Student Loan Program (including loans for disadvantaged students), and the Nurse Faculty Loan Program through the Department of Health and Human Services. These loan programs that are directly administered by the University are considered revolving loan programs whereby collections received on past loans, including interest, and new funds received from federal agencies are loaned out to current students. For these programs, the beginning of year balance and loans made during the year are disclosed in the schedule of expenditures of federal awards. The outstanding balances on these loan programs as of September 30, 2023 are as follows:

Federal Program	Assistance Listing Number	Lo	oan Balances
U.S. Department of Education - Federal Perkins Loan Program Department of Health and Human Services - Health Professions	84.038	\$	6,906,978
Student Loan Program - Medicine	93.342		696,744
Department of Health and Human Services - Loans for Disadvantaged Students Program	93.342		718,190
Department of Health and Human Services - Nursing Faculty Loan Program	93.264		6,566,999
	Total	\$	14,888,911

Notes to Schedule of Expenditures of Federal Awards

Year Ended September 30, 2023

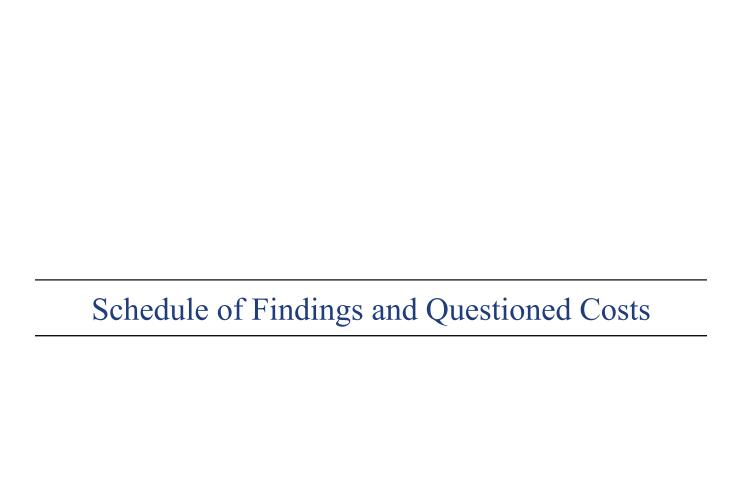
Note 4 - Adjustments and Transfers

As allowable and in accordance with federal regulations issued by the U.S. Department of Education, the University carried back \$2,899 of the 2022-2023 Federal Work-Study (FWS) Program (84.033) award, which was spent on the FWS Program in the 2021-2022 award year. The University also carried back \$71,562 of the 2023-2024 FWS Program award to be expended on the FWS Program in the 2022-2023 award year.

The University, pursuant to federal regulations, transferred \$1,911,785 of the 2022-2023 FWS Program award to the Federal Supplemental Educational Opportunity Grant (FSEOG) Program (84.007), which was spent in the 2022-2023 year.

Note 5 - Indirect Costs

The University had approved predetermined indirect cost rates, which are effective from October 1, 2022 to September 30, 2023. The approved rates for on-campus organized research, instruction and other sponsored activities, were 54, 53, and 37 percent, respectively. The approved rate for all program off-campus activity was 26 percent.



Current Year None

Schedule of Findings and Questioned Costs

Year Ended September 30, 2023

Section I - Summary of Auditor's Results

Financial Statements				
Type of auditor's report issued:	Unmod	ified		
Internal control over financial reporting:				
Material weakness(es) identified?		Yes	X	No
 Significant deficiency(ies) identified that are not considered to be material weaknesses? 		_Yes	X	None reported
Noncompliance material to financial statements noted?		_Yes	X	None reported
Federal Awards				
Internal control over major programs:				
Material weakness(es) identified?		Yes	X	No
 Significant deficiency(ies) identified that are not considered to be material weaknesses? 		_Yes	X	None reported
Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200.516(a)?		_Yes	X	No
Identification of major programs:				
Assistance Listing Number Name of Federal Program or Cl	uster			Opinion
84.007, 84.033, 84.038, 84.063, 84.268, 84.379, 93.264, 93.342 Student Financial Assistance Cluster				Unmodified
Dollar threshold used to distinguish between type A and type B programs:	\$3,000,	000		
Auditee qualified as low-risk auditee?	X	Yes		No
Section II - Financial Statement Audit Findings Current Year None Section III - Federal Program Audit Findings				
Section III - Federal Program Audit Findings				