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# Wayne State University

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**Federal Awards Supplemental Information**  
**September 30, 2020**

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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, 2020 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated February 15, 2021, which contained an unmodified opinion on the financial statements. Our audit was conducted for the purpose of forming an opinion 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 15, 2021.

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 financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the 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 15, 2021

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, 2020 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 15, 2021.

**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 may exist that have not been identified.

**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 15, 2021

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**

We have audited Wayne State University's (the "University") compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on each of the University's major federal programs for the year ended September 30, 2020. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

***Management's Responsibility***

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

***Auditor's Responsibility***

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

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (the "Uniform Guidance"). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

***Opinion on Each Major Federal Program***

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of the major federal programs for the year ended September 30, 2020.

**Report on Internal Control Over Compliance**

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

To the Board of Governors  
Wayne State University

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 first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies, and, therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified a certain deficiency in internal control over compliance, described in the accompanying schedule of findings and questioned costs as Finding 2020-001, that we consider to be a significant deficiency.

The University's response to the internal control over compliance finding identified in our audit is described in the accompanying schedule of findings and questioned costs. The University's response was not subjected to the auditing procedures applied in the audit of compliance, and, accordingly, we express no opinion on it.

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 15, 2021

Federal Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
<b>Research and Development Clusters:</b>						
<b>Department of Agriculture:</b>						
Plant and Animal Disease, Pest Control, and Animal Care		Direct	10.025	AP19PPQS&T00C138	\$ -	\$ 16,445
Plant and Animal Disease, Pest Control, and Animal Care		Direct	10.025	AP19PPQS&T00C167	-	17,944
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)		Direct	10.326	2016-70001-24639	28,027	(2,285)
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)		Direct	10.326	2018-70001-28938	22,296	189,966
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)		Direct	10.326	2018-70001-28938	44,555	45,002
Agriculture and Food Research Initiative (AFRI)	Michigan State University	Pass Through	10.310	KC104605WSU	-	57,714
<b>Total Department of Agriculture</b>					<b>94,878</b>	<b>324,786</b>
<b>Department of Commerce:</b>						
Sea Grant Support	University of Michigan	Pass Through	11.417	3003003040	-	20,000
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	University of Michigan	Pass Through	11.432	3005985477	-	23,602
Measurement and Engineering Research and Standards	MIT Lincoln Laboratory	Pass Through	11.609	PO#7000434245	-	5,645
<b>Total Department of Commerce</b>					<b>-</b>	<b>49,247</b>
<b>Department of Defense:</b>						
Department of Defense Appropriation Act of 2003		Direct	12.116	W81XWH-12-2-0036	-	6,905
Military Medical Research and Development		Direct	12.420	W81XWH-14-1-0597	-	2,347
Military Medical Research and Development		Direct	12.420	W81XWH-15-1-0171	-	20,385
Military Medical Research and Development		Direct	12.420	W81XWH-15-1-0226	-	51,515
Military Medical Research and Development		Direct	12.420	W81XWH-15-1-0271	-	562,332
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0045	-	14,320
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0046	-	8,608
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0102	-	37,327
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0175	29,884	37,430
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0436	6,460	780,317
Military Medical Research and Development		Direct	12.420	W81XWH-16-1-0516	-	49,517
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0114	13,331	135,935
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0172	-	50,590
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0242	-	129,158
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0337	-	97,606
Military Medical Research and Development		Direct	12.420	W81XWH-17-1-0338	-	115,427
Military Medical Research and Development		Direct	12.420	W81XWH-17-2-0022	-	350,917
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0039	-	106,086
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0426	171,863	248,837
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0471	-	131,548
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791	-	418,827
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791	109,526	109,526
Military Medical Research and Development		Direct	12.420	W81XWH-18-1-0791	25,786	25,786
Military Medical Research and Development		Direct	12.420	W81XWH-19-1-0368	-	250,150
Military Medical Research and Development		Direct	12.420	W81XWH-19-1-0380	-	155,125
Military Medical Research and Development		Direct	12.420	W81XWH-19-1-0794	81,454	356,539
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0394	-	57,319
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0576	-	40,249
Military Medical Research and Development		Direct	12.420	W81XWH-20-1-0704	-	3,795
Basic Scientific Research		Direct	12.431	W911NF-19-1-0176	-	79,507
Basic Scientific Research		Direct	12.431	W911NF-19-1-0176	-	74,320
Air Force Defense Research Sciences Program		Direct	12.800	FA9550-16-1-0178	-	48,994
Air Force Defense Research Sciences Program		Direct	12.800	FA9550-19-1-0059	-	67,525
Air Force Defense Research Sciences Program		Direct	12.800	FA9550-19-1-0231	-	116,112
A Prospective Study of the Effects of Repetitive Low Level Blast Exposure		Direct	12.RD	N6264518C4011	-	148,536



Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Defense (continued):						
Radio Isotope Sample Analysis		Direct	12.RD	W912HZ19P0163	\$ -	\$ 13,619
Basic and Applied Scientific Research	Research Fdn of State Univ. of New York SUNY	Pass Through	12.300	R1130057	-	32,484
Military Medical Research and Development	Henry Ford Health System	Pass Through	12.420	B70096RATT	-	21,103
Military Medical Research and Development	Tuscaloosa Res & Edu Advancement Corp	Pass Through	12.420	PASA2019-21-4	-	76,619
Military Medical Research and Development	University of Michigan	Pass Through	12.420	SUBK00013389	-	16,035
Military Medical Research and Development	Vanderbilt University Medical Center	Pass Through	12.420	VUMC 66229	-	(5,375)
Uniformed Services University Medical Research Projects	Henry M. Jackson Foundation	Pass Through	12.750	PO986383 SUB5159	-	161,420
Air Force Defense Research Sciences Program	University of California, San Diego	Pass Through	12.800	107691952/S9002069	-	22,991
Air Force Defense Research Sciences Program	University of California, San Diego	Pass Through	12.800	107691952/S9002069	-	77,342
Research and Technology Development	University of Michigan	Pass Through	12.910	3005466535 SUBK00011118	-	74,259
Research and Technology Development	University of Michigan	Pass Through	12.910	3005489988 SUBK00011315	-	73,890
Research and Technology Development	University of Michigan	Pass Through	12.910	3005570225 SUBK00011599	-	44,953
Research and Technology Development	New York University	Pass Through	12.910	A18-0274 S003 #F7315	-	56,071
Assessment of Body Armour Fit Criteria	University of Southern California	Pass Through	12.RD	129577020	-	98,423
WTR-1002 Approaches to Achieve Benefits of Modularity in Defense Acquisition	Stevens Institute of Technology	Pass Through	12.RD	2102928-03	-	13,677
Crack Sizing From Vibrothermography Data Using Neural Networks	Lynntech, Inc.	Pass Through	12.RD	AF-1909	-	30,737
Multifunctional Integrated Sensing Cargo Pocket UAS	Endectra LLC	Pass Through	12.RD	FA8650-19-P-2708	-	25,848
Precision In-cylinder Pressure Sensor System for Heavy Duty Diesel Engine	Detroit Engineered Products	Pass Through	12.RD	W56HZV-17-C-0094	-	23,191
Warrior Injury Assessment Mankikin (WIAMan) Biomechanics Product Team	Johns Hopkins University	Pass Through	12.RD	W911QX-17-D-UU06 APL#151428	-	517,752
Total Department of Defense					438,304	6,264,456
Department of Interior:						
Joint Fire Science Program		Direct	15.232	L15AC00164	-	3,647
Fish and Wildlife Coordination Act		Direct	15.517	R13AC30016	1,235	30,084
Fish and Wildlife Coordination Act		Direct	15.517	R16AP00174	-	104,282
Lower Colorado River Multi-Species Conservation		Direct	15.538	R14AC00004	-	133,775
Natural Resource Damage Assessment and Restoration		Direct	15.658	F17AC00176	-	144
U.S. Geological Survey Research and Data Collection		Direct	15.808	G15AC00035	-	57,045
U.S. Geological Survey Research and Data Collection		Direct	15.808	G15AC00035	-	120,000
Upper Colorado and San Juan River Basins Endangered Fish Recovery	University of New Mexico	Pass Through	15.529	0480OI-871V	-	41,935
Total Department of Interior					1,235	490,912
Department of Justice:						
National Institute of Justice Research, Evaluation, and Development Project Grants		Direct	16.560	2017-R2-CX-0045	-	152,914
National Institute of Justice Research, Evaluation, and Development Project Grants	Rutgers, The State University of New Jersey	Pass Through	16.560	PO#1291675/1304	-	24,043
Harold Rogers Prescription Drug Monitoring Program	Indiana State Department of Health	Pass Through	16.754	0020003664	-	66,577
Comprehensive Opioid Abuse Site-Based Program	Health and Hospital Corporation of Marion County	Pass Through	16.838	PO#2500002239	-	50,633
Comprehensive Opioid Abuse Site-Based Program	Health and Hospital Corporation of Marion County	Pass Through	16.838	PO#4500707928	-	25,236
Total Department of Justice					-	319,403
Department of Transportation:						
Highway Training and Education		Direct	20.215	693JJ31750007	-	8,778
Highway Training and Education	AECOM	Pass Through	20.200	PO#83586 60515954	-	14,114
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2016-0070 Z3	-	79,657
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2016-0070 Z5	-	40,240
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2016-0070 Z7	4,898	144,572
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Michigan Department of Transportation	Pass Through	20.505	2019-0314 Z1	-	121,530
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	Texas A&M University	Pass Through	20.505	M2000912	-	20,746
Total Department of Transportation					4,898	429,637

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount	
					Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Office of Personnel Management:						
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA J. Venkatesh	\$	\$ 42,352
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Longfei Guan	-	17,287
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Suhadinie Ga	-	28,863
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Xin Jin	-	4,207
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Adam Lazar	-	34,117
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Aditi Singh	-	15,954
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Agreement-Tong Shi	-	62,802
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Alexander Woznicki	-	7,063
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Ali Harajli	-	20,815
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Bachar Ahmad	-	32,659
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Bo Hu	-	17,293
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Branislava Zagorac	-	70,915
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA C Arfken	-	6,053
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Changya Peng	-	45,288
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Chen Liang	-	(5,068)
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA D. Moiseev	-	19,937
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Dina Francescutti	-	76,984
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Dragana Komnenov	-	87,871
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Emiliy Pelc	-	24,669
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA FNU Koma	-	15,954
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Gino Panza	-	(403)
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Havinder Talwar	-	52,190
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA K Thiruchelvam	-	35,335
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Kelly Bosse	-	16,257
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Kelsey Arvai	-	7,860
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Li Tao	-	40,428
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Mariana Angoa Perez	-	74,889
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Mehdi Eshraghi	-	43,832
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Meng Deng	-	32,713
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Min Wu	-	70,528
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Mirabela Hali	-	35,126
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Monica Mungarwad	-	28,095
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Mustafa Bdiwi	-	22,643
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Nareen Sadik	-	55,984
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Pershang Farshi	-	10,231
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Peter Levanovich	-	9,225
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Qingchao Qin	-	29,575
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Rodney Braun	-	11,457
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Ruchi Rastogi	-	19,609
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Ruchi Rastogi	-	23,712
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA S. Kallakuri	-	96,151
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA S.Kiousis	-	27,885
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Scott Alan Mares	-	66,327
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Scott Lloyd	-	37,813
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Sean Carroll	-	37,598
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Sen Guo	-	10,725
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Shipra Puri	-	58,185
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Suriah Khan	-	12,781
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA V. Thamilselvan	-	10,793

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Office of Personnel Management (continued):						
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA V Piggott(Chiu)	\$ -	\$ 14,705
Intergovernmental Personnel Act (IPA) Mobility Program		Direct	27.011	VAMC IPA Zhenji Liu	-	10,495
Total Office of Personnel Management					-	1,628,759
National Aeronautics and Space Administration:						
Science		Direct	43.001	80NSSC19K0150	-	14,364
Science		Direct	43.001	80NSSC19K1455	-	35,389
Science	Arizona State University	Pass Through	43.001	17-212 NNX17AF70G	-	82,923
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	3006021670 SUBK00013213	-	5,000
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	3006021670 SUBK00013213	-	4,841
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	3006021670 SUBK00013213	-	5,000
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	3006021670 SUBK00013213	-	1,808
Office of Stem Engagement (OSTEM)	University of Michigan	Pass Through	43.008	3006021670 SUBK00013213	-	5,000
Total National Aeronautics and Space Administration					-	154,325
National Endowment for the Arts and Humanities:						
Promotion of the Arts Grants to Organizations and Individuals		Direct	45.024	1856087-38-19	-	2,642
Promotion of the Humanities Office of Digital Humanities		Direct	45.169	HK-250673-16	-	16,310
National Leadership Grants	University of Oklahoma	Pass Through	45.312	2020-10	-	17,633
Total National Endowment for the Arts and Humanities					-	36,585
National Science Foundation:						
Engineering		Direct	47.041	CBET 1751472	-	87,474
Engineering		Direct	47.041	CBET 1839675	-	33,183
Engineering		Direct	47.041	CBET 1839675	-	2,400
Engineering		Direct	47.041	CBET 1926983	-	2,460
Engineering		Direct	47.041	CBET 1926983	-	6,421
Engineering		Direct	47.041	CBET 1935581	-	15,178
Engineering		Direct	47.041	CBET-1263723	-	353
Engineering		Direct	47.041	CBET-1350623	-	98,434
Engineering		Direct	47.041	CBET-1350623	-	(28)
Engineering		Direct	47.041	CBET-1350623	-	15,043
Engineering		Direct	47.041	CBET-1436193	-	79,964
Engineering		Direct	47.041	CBET-1512544	-	65,556
Engineering		Direct	47.041	CBET-1604756	-	82,885
Engineering		Direct	47.041	CBET-1750607	-	63,136
Engineering		Direct	47.041	CBET-1903329	-	41,254
Engineering		Direct	47.041	CBET-1903329	-	4,800
Engineering		Direct	47.041	CMMI 1832692	-	185,360
Engineering		Direct	47.041	CMMI 1832692	-	184
Engineering		Direct	47.041	CMMI 1832692	-	99,317
Engineering		Direct	47.041	CMMI 1832692	-	127,365
Engineering		Direct	47.041	CMMI 1944068	-	22,632
Engineering		Direct	47.041	CMMI-176148	-	102,276
Engineering		Direct	47.041	CMMI-1914436	-	77,691
Engineering		Direct	47.041	ECCS 1508910	-	32
Engineering		Direct	47.041	ECCS-1507096	-	3,347
Engineering		Direct	47.041	EEC-1950192	-	10,326
Engineering		Direct	47.041	IIP 1925692	-	36,768

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
National Science Foundation (continued):						
Engineering		Direct	47.041	IIP 2018127	\$ -	\$ 6,184
Engineering		Direct	47.041	IIP-1338780	-	219
Engineering		Direct	47.041	IIP-1338780	-	1,250
Engineering		Direct	47.041	IIP-1338780	-	13,130
Mathematical and Physical Sciences		Direct	47.049	AST 1909199	-	69,189
Mathematical and Physical Sciences		Direct	47.049	AST-1351222	-	15,686
Mathematical and Physical Sciences		Direct	47.049	CHE 1900176	-	29,705
Mathematical and Physical Sciences		Direct	47.049	CHE 1904670	-	133,586
Mathematical and Physical Sciences		Direct	47.049	CHE 1904780	-	69,492
Mathematical and Physical Sciences		Direct	47.049	CHE-1349048	-	12,005
Mathematical and Physical Sciences		Direct	47.049	CHE-1554752	-	2,478
Mathematical and Physical Sciences		Direct	47.049	CHE-1564755	-	86,071
Mathematical and Physical Sciences		Direct	47.049	CHE-1665331	-	71,124
Mathematical and Physical Sciences		Direct	47.049	CHE-1709789	-	109,848
Mathematical and Physical Sciences		Direct	47.049	CHE-1855681	-	156,016
Mathematical and Physical Sciences		Direct	47.049	CHE-1856437	-	125,367
Mathematical and Physical Sciences		Direct	47.049	CHE-1904584	-	112,709
Mathematical and Physical Sciences		Direct	47.049	CHE-1907973	-	2,550
Mathematical and Physical Sciences		Direct	47.049	CHE-1943737	-	63,836
Mathematical and Physical Sciences		Direct	47.049	DMR 1410302	-	(23)
Mathematical and Physical Sciences		Direct	47.049	DMR 1609625	-	7,366
Mathematical and Physical Sciences		Direct	47.049	DMR 1609625	-	1,500
Mathematical and Physical Sciences		Direct	47.049	DMR 1743041	-	39,433
Mathematical and Physical Sciences		Direct	47.049	DMR 2003118	-	9,014
Mathematical and Physical Sciences		Direct	47.049	DMR-1606917	-	62,757
Mathematical and Physical Sciences		Direct	47.049	DMR-1652316	-	73,334
Mathematical and Physical Sciences		Direct	47.049	DMR-1809229	-	85,031
Mathematical and Physical Sciences		Direct	47.049	DMR-1809229	-	670
Mathematical and Physical Sciences		Direct	47.049	DMR-1904775	-	191,539
Mathematical and Physical Sciences		Direct	47.049	DMR-1929314	-	14,782
Mathematical and Physical Sciences		Direct	47.049	DMR-2004445	-	17,027
Mathematical and Physical Sciences		Direct	47.049	DMR-2004445 Supplement	-	5,699
Mathematical and Physical Sciences		Direct	47.049	DMS 1808978	-	38,463
Mathematical and Physical Sciences		Direct	47.049	DMS 1819041	-	58,151
Mathematical and Physical Sciences		Direct	47.049	DMS-1512846	-	101,159
Mathematical and Physical Sciences		Direct	47.049	DMS-1606290	-	4,246
Mathematical and Physical Sciences		Direct	47.049	DMS-1710827	-	90,919
Mathematical and Physical Sciences		Direct	47.049	DMS-1904241	-	41,643
Mathematical and Physical Sciences		Direct	47.049	PHY 2012098	-	127,789
Geosciences		Direct	47.050	EAR 1947865	-	18,723
Geosciences		Direct	47.050	EAR-1454829	-	13,578
Geosciences		Direct	47.050	OCE-1923014	-	38,675
Computer and Information Science and Engineering		Direct	47.070	ACI 1642406	-	101,174
Computer and Information Science and Engineering		Direct	47.070	ACI 1657364	-	39,406
Computer and Information Science and Engineering		Direct	47.070	ACI-1550300	-	229,506
Computer and Information Science and Engineering		Direct	47.070	ACI-1550300	-	12,040
Computer and Information Science and Engineering		Direct	47.070	ACI-1550300	107,749	113,498
Computer and Information Science and Engineering		Direct	47.070	CCF-1561216	-	751
Computer and Information Science and Engineering		Direct	47.070	CCF-1563728	-	94,975
Computer and Information Science and Engineering		Direct	47.070	CFF 1850475	-	71,820

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
National Science Foundation (continued):						
Computer and Information Science and Engineering		Direct	47.070	CNS - 1846126	\$ -	\$ 44,270
Computer and Information Science and Engineering		Direct	47.070	CNS 1928331	-	42,855
Computer and Information Science and Engineering		Direct	47.070	CNS 1932026	-	55,333
Computer and Information Science and Engineering		Direct	47.070	CNS 1932026	-	1,404
Computer and Information Science and Engineering		Direct	47.070	CNS 1948365	-	29,424
Computer and Information Science and Engineering		Direct	47.070	CNS-1618185	-	10,352
Computer and Information Science and Engineering		Direct	47.070	CNS-1637312	-	7,188
Computer and Information Science and Engineering		Direct	47.070	CNS-1836629	-	37,426
Computer and Information Science and Engineering		Direct	47.070	IIS 1816511	-	176,485
Computer and Information Science and Engineering		Direct	47.070	IIS 1948338	-	12,468
Computer and Information Science and Engineering		Direct	47.070	IIS 2001216	-	9,420
Computer and Information Science and Engineering		Direct	47.070	IIS-1724227	-	254,127
Computer and Information Science and Engineering		Direct	47.070	OAC 1835713	-	52,676
Computer and Information Science and Engineering		Direct	47.070	OAC 1845962	-	48,003
Computer and Information Science and Engineering		Direct	47.070	OAC 1910469	-	10,438
Computer and Information Science and Engineering		Direct	47.070	OAC 1925467	-	95,444
COVID-19 Computer and Information Science and Engineering		Direct	47.070	CNS 2027251	-	13,031
Biological Sciences		Direct	47.074	IOS 1838291	-	76,082
Biological Sciences		Direct	47.074	IOS-1651921	-	84,298
Biological Sciences		Direct	47.074	MCB 1936030	-	67,635
Biological Sciences		Direct	47.074	MCB-1453579	-	35,269
Social, Behavioral, and Economic Sciences		Direct	47.075	SES 1763218	-	530
Social, Behavioral, and Economic Sciences		Direct	47.075	SES 1904095	-	9,895
Social, Behavioral, and Economic Sciences		Direct	47.075	SES 2001800	-	9,690
Social, Behavioral, and Economic Sciences		Direct	47.075	SMA-1520723	-	56,922
COVID-19 Social, Behavioral, and Economic Sciences		Direct	47.075	SES 2031726	-	32,401
COVID-19 Social, Behavioral, and Economic Sciences		Direct	47.075	SES-2041556	-	1,319
Education and Human Resources		Direct	47.076	DGE 1735038	28,696	210,410
Education and Human Resources		Direct	47.076	DGE 1735038	-	347,793
Education and Human Resources		Direct	47.076	DRL-1612400	-	133,938
Education and Human Resources		Direct	47.076	DRL-1612400	-	31,270
Education and Human Resources		Direct	47.076	DRL-1612400	8,273	8,273
Education and Human Resources		Direct	47.076	DRL-1612400	163,032	163,032
Education and Human Resources		Direct	47.076	DRL-1612400	29,908	29,908
Education and Human Resources		Direct	47.076	DRL-1612400	171,815	171,815
Education and Human Resources		Direct	47.076	DRL-1612400	144,867	144,867
Education and Human Resources		Direct	47.076	DRL-1614187	133,747	237,568
Education and Human Resources		Direct	47.076	DUE 1742486	-	38,345
Education and Human Resources		Direct	47.076	DUE 1742486	-	94,250
Education and Human Resources		Direct	47.076	DUE 1935633	-	11,032
Education and Human Resources		Direct	47.076	DUE-1431481	-	582
Education and Human Resources		Direct	47.076	DUE-1524878	-	342,110
Education and Human Resources		Direct	47.076	DUE-1540819	21,809	63,422
Education and Human Resources		Direct	47.076	DUE-1540819	14,084	14,084
Education and Human Resources		Direct	47.076	DUE-1540819	-	6,000
Office of International Science and Engineering		Direct	47.079	OISE-1357887	-	12,871
IPA Agreement - Jin-Kun Cha		Direct	47.RD	IPA-1947544	-	283,593
Engineering	Oakland University	Pass Through	47.041	34630	-	14,841
Engineering	GlycoSurf, LLC	Pass Through	47.041	1940373	-	41,994
Engineering	University of Wisconsin	Pass Through	47.041	193405425	-	2,283
Engineering	University of Arizona	Pass Through	47.041	460466	-	20,502

## Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
National Science Foundation (continued):						
Engineering	Repela Tech	Pass Through	47.041	IIP 1843790	\$ -	\$ 79,204
Engineering	American Society for Engineering Education	Pass Through	47.041	WS-1560873-739	-	1,718
Mathematical and Physical Sciences	Ohio State University	Pass Through	47.049	60066814	-	67,881
Mathematical and Physical Sciences	University of Wisconsin	Pass Through	47.049	776K204	-	101,165
Mathematical and Physical Sciences	University of Toledo	Pass Through	47.049	F-2020-05	-	84,114
Mathematical and Physical Sciences	American Physical Society	Pass Through	47.049	OMG-2018-5	-	9,502
Geosciences	University of Michigan	Pass Through	47.050	3004648325	-	19,044
Geosciences	University of Arizona	Pass Through	47.050	471714	-	25,379
Computer and Information Science and Engineering	University of Michigan	Pass Through	47.070	3003646556	-	226,649
Computer and Information Science and Engineering	Carnegie Mellon University	Pass Through	47.070	1122593-395027	-	1,354
Computer and Information Science and Engineering	Iowa State University	Pass Through	47.070	4207299A	-	48,524
Computer and Information Science and Engineering	Research Fdn of State Univ. of New York SUNY	Pass Through	47.070	78887-WAYNE STATE	-	97,796
Biological Sciences	University of Cincinnati	Pass Through	47.074	009886-003	-	(69)
Biological Sciences	University of Cincinnati	Pass Through	47.074	012086-002	-	47,620
Education and Human Resources	Oakland Community College	Pass Through	47.076	17001	-	11,273
Education and Human Resources	Oakland Community College	Pass Through	47.076	17001	-	14,965
Education and Human Resources	University of Michigan	Pass Through	47.076	3004280409	-	6,919
Education and Human Resources	University of Michigan	Pass Through	47.076	3004280409	-	49,723
Education and Human Resources	Macomb Community College	Pass Through	47.076	B0021215 DUE 1801150	-	42,225
Education and Human Resources	Macomb Community College	Pass Through	47.076	B22707 DUE 1902369	-	18,599
Education and Human Resources	Council of Graduate Schools	Pass Through	47.076	NSF 1661272	-	19,016
Total National Science Foundation					823,980	8,720,870
Department of Veterans Affairs -						
Induction of Senescence Using Dexamethasone to Re-sensitize NSCLC to Anti-PD1 Therapy		Direct	64.RD	36C24E20P0104	-	18,186
Total Department of Veterans Affairs					-	18,186
Environmental Protection Agency -						
Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act		Direct	66.034	00E02702	-	16,845
Total Environmental Protection Agency					-	16,845
Department of Energy:						
Office of Science Financial Assistance Program		Direct	81.049	DE-FG02-92ER40713	-	525,400
Office of Science Financial Assistance Program		Direct	81.049	DE-FG02-92ER40713	-	379,660
Office of Science Financial Assistance Program		Direct	81.049	DE-SC000013460	-	116,244
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0007983	-	138,235
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0007983	-	181,343
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0014347	-	161,321
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0020953	-	7,367
Office of Science Financial Assistance Program		Direct	81.049	DE-SC0020994	-	1,523
Conservation Research and Development		Direct	81.086	DE-EE0008236	-	11,580
Fossil Energy Research and Development		Direct	81.089	DE-FE0031565	15,603	46,574
IPA Agreement - David Cinabro		Direct	81.RD	IPA - D. CINABRO	-	53,635
Office of Science Financial Assistance Program		Pass Through	81.049	A16-0384-S003/8500050268	-	(5,331)
High Luminosity LHC CSM Detector Upgrade Project, Outer Tracker - FY19	University of Tennessee	Pass Through	81.RD	655085	-	405
Scalable and Automated Signal Performance Measures	Fermi National Accelerator Laboratory	Pass Through	81.RD	AGZ-9-92105-01 DE-AC36-08GO283	-	16,254
Advanced Oxides for Ethylene Production	Alliance for Sustainable Energy, LLC	Pass Through	81.RD	CONTRACT 221610	-	130,206
sPHENIX TCP Detector Upgrade at RHIC 2019	Battelle Energy Alliance, LLC (BEA)	Pass Through	81.RD	No. 359161	-	154,646
Ozaki Exchange Program in Japan	Brookhaven Science Associates, LLC	Pass Through	81.RD	NO. 364573	-	16,528
Large angle beamstrahlung monitor	Brookhaven Science Associates, LLC	Pass Through	81.RD	189028	-	5,424
Graduate Student support of testing and evaluation of advance vehicle systems	SLAC National Accelerator Laboratory	Pass Through	81.RD	9F60007	-	114,311

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Energy (continued):						
Collaborative Robotics (Cobots)	UT-Battelle, LLC	Pass Through	81.RD	4000166418	\$ -	\$ 87,394
Total Department of Energy					15,603	2,142,719
Department of Health and Human Services:						
Environmental Health		Direct	93.113	F31ES030278-01	-	10,619
Environmental Health		Direct	93.113	F31ES030278-02	-	25,609
Environmental Health		Direct	93.113	K01ES028750	-	144,341
Environmental Health		Direct	93.113	P30ES020957-06	28,970	271,555
Environmental Health		Direct	93.113	P30ES020957-06 Center	19,387	19,387
Environmental Health		Direct	93.113	P30ES020957-06 COEC	-	112,903
Environmental Health		Direct	93.113	P30ES020957-06 ESFC	-	90,198
Environmental Health		Direct	93.113	P30ES020957-06 IHSFC	-	35,216
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	100,340
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	32,530
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	11,232
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	(81)
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	51,000	51,000
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	18,161
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	28,518
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	15,743
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	25,057
Environmental Health		Direct	93.113	P30ES020957-06 Pilot	-	30,000
Environmental Health		Direct	93.113	P30ES020957-07	-	15,655
Environmental Health		Direct	93.113	P30ES020957-07 Center	11,424	189,008
Environmental Health		Direct	93.113	P30ES020957-07 Center	9,619	14,428
Environmental Health		Direct	93.113	P30ES020957-07 COEC	-	119,618
Environmental Health		Direct	93.113	P30ES020957-07 ESFC	-	44,769
Environmental Health		Direct	93.113	P30ES020957-07 ISHFC	-	23,522
Environmental Health		Direct	93.113	P30ES020957-07 Pilot	-	11,636
Environmental Health		Direct	93.113	P30ES020957-07 Pilot	-	20,124
Environmental Health		Direct	93.113	P30ES020957-07 Pilot	-	11,960
Environmental Health		Direct	93.113	R00ES028734	-	269,026
Environmental Health		Direct	93.113	R01ES028335	-	262,073
Environmental Health		Direct	93.113	R01ES029484	-	442,610
Environmental Health		Direct	93.113	R01ES030722	-	129,950
Environmental Health		Direct	93.113	R01ES28263	-	460,045
Environmental Health		Direct	93.113	R01ES28263 sub	-	11,776
Environmental Health		Direct	93.113	R56ES027500	-	730
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	CDC U01CE002843-03	1,569	2,721
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	CDC U01CE002843-04	67,101	307,006
Injury Prevention and Control Research and State and Community Based Programs		Direct	93.136	CDC U01CE002843-04	81,714	81,714
Research Related to Deafness and Communication Disorders		Direct	93.173	NIH R21DC017839	-	118,857
Research Related to Deafness and Communication Disorders		Direct	93.173	R01DC013275	-	90,294
Research Related to Deafness and Communication Disorders		Direct	93.173	R03DC015329	1,161	706
Research and Training in Complementary and Integrative Health		Direct	93.213	R01AT007566	5,594	13,145
Research on Healthcare Costs, Quality and Outcomes		Direct	93.226	R01HS022955	-	883
National Center on Sleep Disorders Research		Direct	93.233	R01HL142757	6,000	298,567
National Center on Sleep Disorders Research		Direct	93.233	R01HL146059	33,072	510,814
National Center on Sleep Disorders Research		Direct	93.233	R21HL140447	4,521	64,067
National Center on Sleep Disorders Research		Direct	93.233	R56HL142757	-	139,226

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Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
National Center on Sleep Disorders Research		Direct	93.233	U01HL150551	\$ -	\$ 165,550
Mental Health Research Grants		Direct	93.242	F30MH122093	-	7,908
Mental Health Research Grants		Direct	93.242	F31MH120927-01	-	37,081
Mental Health Research Grants		Direct	93.242	F31MH120927-02	-	5,422
Mental Health Research Grants		Direct	93.242	F31MH124279	-	2,391
Mental Health Research Grants		Direct	93.242	K01MH110600	8,300	148,564
Mental Health Research Grants		Direct	93.242	K01MH119241	-	155,365
Mental Health Research Grants		Direct	93.242	R01MH059299	-	288,685
Mental Health Research Grants		Direct	93.242	R01MH107512	24,597	406,494
Mental Health Research Grants		Direct	93.242	R01MH108442	-	280,927
Mental Health Research Grants		Direct	93.242	R01MH108442 Florida St Univ	50,409	61,239
Mental Health Research Grants		Direct	93.242	R01MH108442 Florida St Univ	31,462	31,462
Mental Health Research Grants		Direct	93.242	R01MH108442 Univ of Miami	96,533	96,533
Mental Health Research Grants		Direct	93.242	R01MH111177	-	545,747
Mental Health Research Grants		Direct	93.242	R01MH111682	2,098	175,270
Mental Health Research Grants		Direct	93.242	R01MH111682 Columbia Univ	103,942	102,761
Mental Health Research Grants		Direct	93.242	R01MH111682 Emory Univ	80,021	92,135
Mental Health Research Grants		Direct	93.242	R01MH111682 Rhode Islan	16,686	25,696
Mental Health Research Grants		Direct	93.242	R01MH111682 Supplement	-	154,675
Mental Health Research Grants		Direct	93.242	R21MH116280	-	183,025
Mental Health Research Grants		Direct	93.242	R61MH111935	-	159,965
Mental Health Research Grants		Direct	93.242	R61MH111935 Univ of Illinois	8,406	8,406
Substance Abuse and Mental Health Services Projects of Regional and National Significance		Direct	93.243	H79SM080101-03	-	95,116
Poison Center Support and Enhancement Grant		Direct	93.253	H4BHS33818	-	646,509
COVID-19 Poison Center Support and Enhancement Grant		Direct	93.253	H4CHS37397	-	6,588
Alcohol Research Programs		Direct	93.273	K01AA024500	-	127,530
Alcohol Research Programs		Direct	93.273	R01AA023503 Chld Hsp Boston	96,743	96,743
Alcohol Research Programs		Direct	93.273	R01AA023503 Univ of Capetown	118,935	118,935
Alcohol Research Programs		Direct	93.273	R01AA025905	-	56,335
Alcohol Research Programs		Direct	93.273	R01AA025905 Colombia Univ	40,302	40,302
Alcohol Research Programs		Direct	93.273	R01AA025905 Emory Univ	39,039	39,039
Alcohol Research Programs		Direct	93.273	R01AA025905 Seattle Chld Hsp	13,400	14,747
Alcohol Research Programs		Direct	93.273	R01AA025905 Univ of Pittsburg	31,124	31,124
Alcohol Research Programs		Direct	93.273	R01AA025905 Univ Tech Sydney	67,244	80,744
Alcohol Research Programs		Direct	93.273	R01AA025905 Univ of Waterloo	78,340	78,340
Alcohol Research Programs		Direct	93.273	R01AA026596	-	194,771
Alcohol Research Programs		Direct	93.273	R01AA026596	37,657	53,723
Alcohol Research Programs		Direct	93.273	R01AA203503	-	225,069
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA015462	343,291	622,022
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA034537	-	(11,008)
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA042057	-	271,930
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA042057	-	99,721
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA042057	-	35
Drug Abuse and Addiction Research Programs		Direct	93.279	R01DA042057	-	30,640
Drug Abuse and Addiction Research Programs		Direct	93.279	R21DA040150	-	50,368
Drug Abuse and Addiction Research Programs		Direct	93.279	R21DA040770	-	18,674
Drug Abuse and Addiction Research Programs		Direct	93.279	R21DA044946	-	160,339
Drug Abuse and Addiction Research Programs		Direct	93.279	R21DA047662	-	132,497
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB026453	-	203,957
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB026453 Baylor	327,218	327,218
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB027103	-	353,165



Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB027769	\$ -	\$ 69,010
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB028661	31,023	97,840
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R01EB030058	-	13,763
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	R25EB014772	-	6,682
Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct	93.286	U24EB028990	95,786	345,219
Minority Health and Health Disparities Research		Direct	93.307	R15MD011465	50,572	180,397
Minority Health and Health Disparities Research		Direct	93.307	R15MD011465	19,340	19,340
Trans-NIH Research Support		Direct	93.310	DP7OD018427	-	(5,442)
Trans-NIH Research Support		Direct	93.310	U01GM120293-04	-	(3,593)
Trans-NIH Research Support		Direct	93.310	U01GM120293-05	-	305,932
Trans-NIH Research Support		Direct	93.310	U01GM125271	-	7,970
Trans-NIH Research Support		Direct	93.310	U01GM125271 Univ of Toledo	27,560	27,560
Nursing Research		Direct	93.361	R01NR015768	27,467	284,448
Nursing Research		Direct	93.361	R01NR015768 Ascension Hosp	9,064	9,064
Nursing Research		Direct	93.361	R01NR015768 HFHS	14,150	14,150
Nursing Research		Direct	93.361	R01NR017626	17,440	120,859
Nursing Research		Direct	93.361	R01NR017626 Univ of Centl Flor	17,624	27,142
Nursing Research		Direct	93.361	R01NR017626 Univ of Michigan	42,896	42,896
21st Century Cures Act - Precision Medicine Initiative		Direct	93.368	T32CA009531	-	192,944
Cancer Cause and Prevention Research		Direct	93.393	R01CA200718	122,819	553,222
Cancer Cause and Prevention Research		Direct	93.393	R01CA200718 Supplement	-	8,778
Cancer Cause and Prevention Research		Direct	93.393	R01CA200864	43,603	674,426
Cancer Cause and Prevention Research		Direct	93.393	R01CA232514	-	571,711
Cancer Cause and Prevention Research		Direct	93.393	R01CA240607	35,318	144,644
Cancer Cause and Prevention Research		Direct	93.393	R03CA208494	-	1,433
Cancer Cause and Prevention Research		Direct	93.393	R03CA216011	17,541	85,735
Cancer Cause and Prevention Research		Direct	93.393	R21CA220137	41,564	108,828
Cancer Cause and Prevention Research		Direct	93.393	R21CA220311	20,582	124,466
Cancer Cause and Prevention Research		Direct	93.393	R21CA222939	-	118,590
Cancer Cause and Prevention Research		Direct	93.393	R21CA235541	-	107,457
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-03	-	645,936
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-03 CF Restricted	40,018	77,216
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-03 CF Restricted	4,578	138,135
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-03 CF Restricted	-	99,275
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-03 Supplement	93,112	119,731
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-04	-	1,125,323
Cancer Cause and Prevention Research		Direct	93.393	U01CA199240-04 Supplement	-	7,069
Cancer Detection and Diagnosis Research		Direct	93.394	R01CA123451	9,189	45,902
Cancer Detection and Diagnosis Research		Direct	93.394	R01CA123451	-	3,755
Cancer Detection and Diagnosis Research		Direct	93.394	R21CA216648	-	25,746
Cancer Detection and Diagnosis Research		Direct	93.394	R21CA216648	-	(1,184)
Cancer Detection and Diagnosis Research		Direct	93.394	R37CA220482	-	282,388
Cancer Detection and Diagnosis Research		Direct	93.394	R37CA220482	-	222,877
Cancer Detection and Diagnosis Research		Direct	93.394	R50CA251068	-	37,036
COVID-19 - Cancer Detection and Diagnosis Research		Direct	93.394	U01CA199240	-	8,949
Cancer Treatment Research		Direct	93.395	R01CA053535	-	93,976
Cancer Treatment Research		Direct	93.395	R01CA053535	-	65,439
Cancer Treatment Research		Direct	93.395	R01CA076340	-	381,909
Cancer Treatment Research		Direct	93.395	R01CA076340	-	17,002
Cancer Treatment Research		Direct	93.395	R01CA174949	-	38,187

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Cancer Treatment Research		Direct	93.395	R01CA174949	\$ -	\$ 49,239
Cancer Treatment Research		Direct	93.395	R01CA199004	-	440,945
Cancer Treatment Research		Direct	93.395	R01CA229535	56,798	324,938
Cancer Treatment Research		Direct	93.395	R01CA238781	-	74,607
Cancer Treatment Research		Direct	93.395	R21CA238139	-	43,140
Cancer Treatment Research		Direct	93.395	R37CA215427	-	313,195
Cancer Treatment Research		Direct	93.395	U01CA233163-01	-	35,622
Cancer Treatment Research		Direct	93.395	U01CA233163-02	-	52,593
Cancer Treatment Research		Direct	93.395	U01CA233163-02 sub	-	269,263
Cancer Biology Research		Direct	93.396	R01CA123362	-	266,003
Cancer Biology Research		Direct	93.396	R01CA181189	-	28,853
Cancer Biology Research		Direct	93.396	R01CA202917	29,653	313,653
Cancer Biology Research		Direct	93.396	R01CA251394	-	117,309
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37	-	47,058
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	-	21,734
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	-	15,942
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	7,000	19,901
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	-	49,578
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	-	12,320
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AdmSpl	-	8,971
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 AMTEC	-	30,654
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 BFR	-	8,134
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Biop	-	18,811
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Biost	-	85,740
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 CPDM	-	160,733
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 DevFds	-	73,844
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 EpRsh	-	16,524
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 MICR	-	54,030
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Mt Adm	-	40,662
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Pharm	-	8,529
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 PRMS	-	2,347
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Proteo	-	7,681
Cancer Centers Support Grants		Direct	93.397	P30CA022453-37 Supplement	-	10,610
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38	-	157,336
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 ADSP	-	41,873
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 ADSP	-	105,842
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 AMTEC	-	151,603
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 BFR	-	39,734
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 BIOREP	-	60,178
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 BIOSPC	-	4,999
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 BIOSTAT	-	592,584
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 CATCH	-	17,424
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 CATCH PP	-	4,837
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 CPDM	-	373,491
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 CRC	-	49,512
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 DEV	-	158,800
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 DROCS	-	16,596
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 EPRSH	-	78,727
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 MICR	-	248,642
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 OUTREACH	-	36,986

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	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		Direct	93.397	P30CA022453-38 PHARM	\$ -	\$ 41,964
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 PRMS	-	11,506
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 PROTEM	-	26,336
Cancer Centers Support Grants		Direct	93.397	P30CA022453-38 TOBACCO	-	140,041
COVID-19 Cancer Centers Support Grants		Direct	93.397	P30CA022453-38S4	-	61,334
Cancer Centers Support Grants		Direct	93.397	R01CA222359	28,191	230,782
Cancer Research Manpower		Direct	93.398	F30CA228221-01	-	(672)
Cancer Research Manpower		Direct	93.398	F30CA228221-02	-	25,423
Cancer Research Manpower		Direct	93.398	F30CA228221-03	-	12,274
Cancer Research Manpower		Direct	93.398	F31CA21380-02	-	(1,987)
Cancer Research Manpower		Direct	93.398	F31CA21380-03	-	8,409
Cancer Research Manpower		Direct	93.398	F31CA236245-01	-	9,683
Cancer Research Manpower		Direct	93.398	F31CA236245-02	-	17,073
Cancer Research Manpower		Direct	93.398	F31CA243215-01	-	38,641
Cancer Research Manpower		Direct	93.398	F31CA243215-02	-	2,459
Cancer Research Manpower		Direct	93.398	F31CA250450-01	-	12,939
Cancer Research Manpower		Direct	93.398	T32CA009531	-	7,198
Cancer Research Manpower		Direct	93.398	T32CA009531	-	25,326
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPT80006-02	15,353	1,456
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90DPT80006-03	-	283,512
ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct	93.433	90IF0092-03	-	925
Welfare Reform Research, Evaluations and National Studies		Direct	93.595	90PE004401-01	-	24,862
Cardiovascular Diseases Research		Direct	93.837	K22HL126842	-	33,017
Cardiovascular Diseases Research		Direct	93.837	R01HL050710	-	313,854
Cardiovascular Diseases Research		Direct	93.837	R01HL055473	-	443,822
Cardiovascular Diseases Research		Direct	93.837	R01HL096787	-	174,265
Cardiovascular Diseases Research		Direct	93.837	R01HL114097	24,358	268,414
Cardiovascular Diseases Research		Direct	93.837	R01HL114097	-	157,461
Cardiovascular Diseases Research		Direct	93.837	R01HL117880	-	168,008
Cardiovascular Diseases Research		Direct	93.837	R01HL119815	-	12,554
Cardiovascular Diseases Research		Direct	93.837	R01HL126706	-	288,314
Cardiovascular Diseases Research		Direct	93.837	R01HL127691	127,087	215,581
Cardiovascular Diseases Research		Direct	93.837	R01HL130552	6,460	245,507
Cardiovascular Diseases Research		Direct	93.837	R01HL131740	-	303,256
Cardiovascular Diseases Research		Direct	93.837	R01HL133506	29,736	569,409
Cardiovascular Diseases Research		Direct	93.837	R01HL133506	-	147,704
Cardiovascular Diseases Research		Direct	93.837	R01HL133506 Univ Massachusetts	18,480	18,480
Cardiovascular Diseases Research		Direct	93.837	R01HL134787	111,156	341,438
Cardiovascular Diseases Research		Direct	93.837	R01HL138007	-	31,434
Cardiovascular Diseases Research		Direct	93.837	R01HL138007	-	46,275
Cardiovascular Diseases Research		Direct	93.837	R01HL142956	-	429,159
Cardiovascular Diseases Research		Direct	93.837	R01HL142956	-	3,693
Cardiovascular Diseases Research		Direct	93.837	R01HL150474	955	144,094
Cardiovascular Diseases Research		Direct	93.837	R21HL148089	-	92,902
Cardiovascular Diseases Research		Direct	93.837	T32HL120822-06	-	68,707
Cardiovascular Diseases Research		Direct	93.837	T32HL120822-07	-	101,969
Lung Diseases Research		Direct	93.838	R01HL133162	323,562	452,208
Lung Diseases Research		Direct	93.838	R01HL138633	-	328,478
Lung Diseases Research		Direct	93.838	R01HL138633 CMU	4,606	5,296
Lung Diseases Research		Direct	93.838	R01HL138633 Wayne Cnty Healthcare Access	198,613	198,613

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Lung Diseases Research						
		Direct	93.838	R01HL138633 Yale	\$ 20,534	\$ 25,082
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	DP2DK111910	-	445,413
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	F30DK116529-02	-	15,119
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	F30DK116529-03	-	25,477
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	F31DK116536-01	-	629
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	F31DK116536-02	-	12,475
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	F31DK116536-03	-	15,850
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	K23DK118199	-	167,336
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK062292	-	435,455
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK076629	2,720	425,909
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK081750	-	(8,485)
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK090313	52,759	338,918
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK105963	13,949	174,627
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK106540	15,625	157,983
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK106540 Texas AM Univ	108,893	108,893
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK107666	138,590	544,740
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK109036	-	307,253
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK110075	251,340	672,454
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK110075	8,235	12,682
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK110314	4,609	301,176
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK110314	-	30,065
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK116901	-	511,427
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK119222	-	255,592
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK121812	3,632	113,566
Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct	93.847	R01DK123293	-	144,762
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	F30NS115279	-	8,390
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	F31NS100488	-	2,879
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS041922	-	(1,261)
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS041922	-	142,361
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS064033	-	80,146
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS066927	40,863	293,738
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS081936	3,661	25,663
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS086778	109,016	373,934
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS089659	-	222,952
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS094570	73,064	444,278
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS094570	-	25,283
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS112443	-	169,683
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS114972	-	81,454
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS115748	13,660	139,545
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R01NS118227	-	11,606
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R21NS090153	-	18,012
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R21NS102678	-	325
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R56NS079429	-	331,884
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R56NS079429	-	13,028
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R56NS100088	-	(4,598)
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	R56NS100088 Medical College of Wisconsin	1,609	2,478
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	U24NS100680	-	104,786
Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct	93.853	U24NS100680	-	45,830
Allergy and Infectious Diseases Research		Direct	93.855	R01AI118992	-	248,649
Allergy and Infectious Diseases Research		Direct	93.855	R01AI121400	90,655	412,061

Schedule of Expenditures of Federal Awards (Continued)

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Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Allergy and Infectious Diseases Research		Direct	93.855	R01AI123352	\$ -	\$ 20,758
Allergy and Infectious Diseases Research		Direct	93.855	R01AI123352 MUSC	10,598	10,598
Allergy and Infectious Diseases Research		Direct	93.855	R01AI123352 Univ of Zurich	10,448	10,573
Allergy and Infectious Diseases Research		Direct	93.855	R01AI145829	-	417,777
Allergy and Infectious Diseases Research		Direct	93.855	R01AI148544	-	38,171
Allergy and Infectious Diseases Research		Direct	93.855	R01AI27390	33,148	380,229
Allergy and Infectious Diseases Research		Direct	93.855	R21AI135583	-	59,702
Allergy and Infectious Diseases Research		Direct	93.855	R21AI138089	-	96,448
Allergy and Infectious Diseases Research		Direct	93.855	R21AI140033	28,812	149,976
Allergy and Infectious Diseases Research		Direct	93.855	R21AI144708	-	165,299
Biomedical Research and Research Training		Direct	93.859	F30GM131580-01	-	7,565
Biomedical Research and Research Training		Direct	93.859	F30GM131580-02	-	26,713
Biomedical Research and Research Training		Direct	93.859	R01GM062160	-	206
Biomedical Research and Research Training		Direct	93.859	R01GM079529	-	47,339
Biomedical Research and Research Training		Direct	93.859	R01GM093110	-	182,744
Biomedical Research and Research Training		Direct	93.859	R01GM098285	32,396	540,798
Biomedical Research and Research Training		Direct	93.859	R01GM109215	89,026	271,277
Biomedical Research and Research Training		Direct	93.859	R01GM116807	-	306,625
Biomedical Research and Research Training		Direct	93.859	R01GM121061	-	(6,182)
Biomedical Research and Research Training		Direct	93.859	R01GM125082	-	337,827
Biomedical Research and Research Training		Direct	93.859	R01GM125082	-	128,000
Biomedical Research and Research Training		Direct	93.859	R01GM129475	24,840	356,174
Biomedical Research and Research Training		Direct	93.859	R01GM131821	-	483,987
Biomedical Research and Research Training		Direct	93.859	R01GM136968	-	92,893
Biomedical Research and Research Training		Direct	93.859	R21GM137278	-	26,850
Biomedical Research and Research Training		Direct	93.859	R25GM058905	-	128,398
Biomedical Research and Research Training		Direct	93.859	R25GM058905	-	458,055
Biomedical Research and Research Training		Direct	93.859	R35GM124733	-	406,316
Child Health and Human Development Extramural Research		Direct	93.865	F30HD084144	-	11,639
Child Health and Human Development Extramural Research		Direct	93.865	K12HD001254	-	48,891
Child Health and Human Development Extramural Research		Direct	93.865	K12HD001254	-	105,246
Child Health and Human Development Extramural Research		Direct	93.865	K12HD001254	-	118,321
Child Health and Human Development Extramural Research		Direct	93.865	R01HD076257	-	39,102
Child Health and Human Development Extramural Research		Direct	93.865	R01HD088549	-	272,627
Child Health and Human Development Extramural Research		Direct	93.865	R01HD089000	-	166,786
Child Health and Human Development Extramural Research		Direct	93.865	R01HD099178	-	163,128
Child Health and Human Development Extramural Research		Direct	93.865	R01HD099178	7,568	11,655
Child Health and Human Development Extramural Research		Direct	93.865	R03HD090306	-	2,757
Child Health and Human Development Extramural Research		Direct	93.865	R03HD091648	-	(599)
Child Health and Human Development Extramural Research		Direct	93.865	R03HD099700	-	64,307
Child Health and Human Development Extramural Research		Direct	93.865	R21HD092956	35,868	82,249
Child Health and Human Development Extramural Research		Direct	93.865	R23HD072591	-	4,724
Child Health and Human Development Extramural Research		Direct	93.865	UG1HD050096	-	27,964
Child Health and Human Development Extramural Research		Direct	93.865	UG1HD050096	-	177,069
Aging Research		Direct	93.866	F31AG058420-01	-	1,292
Aging Research		Direct	93.866	F31AG058420-02	-	808
Aging Research		Direct	93.866	R01AG011230	-	492,327
Aging Research		Direct	93.866	R01AG011230	-	33,851
Aging Research		Direct	93.866	R01AG054363	519,317	559,752
Aging Research		Direct	93.866	R01AG054363 John Hopkins	26,605	26,605

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Aging Research		Direct	93.866	R01AG054484	\$ 225,456	\$ 482,409
Aging Research		Direct	93.866	R01AG058171	137,816	388,949
Aging Research		Direct	93.866	R01AG058171 Queens Univ	41,065	41,065
Aging Research		Direct	93.866	R01AG058171 Univ of Kentucky	111,090	111,090
Aging Research		Direct	93.866	R01AG058171 WBH	53,892	53,892
Aging Research		Direct	93.866	R15AG063087	-	55,201
Aging Research		Direct	93.866	R21AG050741	-	168,210
Aging Research		Direct	93.866	R21AG059160	-	106,716
Aging Research		Direct	93.866	R21AG064217	-	177,879
Aging Research		Direct	93.866	R21AG068423	-	24,475
Aging Research		Direct	93.866	R56AG060822	179,855	249,618
Vision Research		Direct	93.867	F30EY025923-02	-	(3,636)
Vision Research		Direct	93.867	F30EY025923-03	-	31,878
Vision Research		Direct	93.867	F30EY025923-04	-	16,502
Vision Research		Direct	93.867	F30EY031142	-	3,851
Vision Research		Direct	93.867	P30EY004068	-	59,542
Vision Research		Direct	93.867	P30EY004068-36	-	461,586
Vision Research		Direct	93.867	P30EY004068-37	-	1,963
Vision Research		Direct	93.867	R01EY010869	-	138,636
Vision Research		Direct	93.867	R01EY010869	-	194,863
Vision Research		Direct	93.867	R01EY014370	-	275,097
Vision Research		Direct	93.867	R01EY016058	-	302,824
Vision Research		Direct	93.867	R01EY017313	-	255,112
Vision Research		Direct	93.867	R01EY017960	61,463	537,416
Vision Research		Direct	93.867	R01EY022230	-	204,515
Vision Research		Direct	93.867	R01EY023992	-	37,794
Vision Research		Direct	93.867	R01EY026059	-	370,223
Vision Research		Direct	93.867	R01EY026059	-	28,007
Vision Research		Direct	93.867	R01EY026551	-	343,834
Vision Research		Direct	93.867	R01EY026584	76,057	177,104
Vision Research		Direct	93.867	R01EY026964-01	60,611	422,461
Vision Research		Direct	93.867	R01EY026964-02S1	-	2,892
Vision Research		Direct	93.867	R01EY026964-04S1	-	3,485
Vision Research		Direct	93.867	R01EY027381	-	362,456
Vision Research		Direct	93.867	R01EY028442	-	402,223
Vision Research		Direct	93.867	R01EY028915	-	373,451
Vision Research		Direct	93.867	R01EY029690	-	478,035
Vision Research		Direct	93.867	R01EY029836	-	322,906
Vision Research		Direct	93.867	R01EY030129	-	33,641
Vision Research		Direct	93.867	R01EY030284	-	141,835
Vision Research		Direct	93.867	R21EY031526	-	23,689
The Zika Health Care Services Program		Direct	93.966	R01AG059683	-	358,550
Assess the feasibility of a healthcare system to rapid fit-test, educate and train		Direct	93.RD	CDC 75D30118C02647	-	89,942
Assess the feasibility of a healthcare system to rapid fit-test, educate and train		Direct	93.RD	CDC 75D30118C02647	-	33,399
Services in Support of the Perinatal Research Branch-Activity #1		Direct	93.RD	HHSN275201300006C-Actvy #1	395,615	3,388,771
Services in Support of the Perinatal Research Branch-Activity #2		Direct	93.RD	HHSN275201300006C-Actvy #2	-	3,225,793
Services in Support of the Perinatal Research Branch-Activity #3		Direct	93.RD	HHSN275201300006C-Actvy #3	-	1,430,718
Services in Support of the Perinatal Research Branch-Activity #4		Direct	93.RD	HHSN275201300006C-Actvy #4	-	1,268,680
Services in Support of the Perinatal Research Branch-Activity #5		Direct	93.RD	HHSN275201300006C-Actvy #5	-	3,719,967
Services in Support of the Perinatal Research Branch-Activity #6		Direct	93.RD	HHSN275201300006C-Actvy #6	-	2,628,173

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Services in Support of the Perinatal Research Branch-Activity #8		Direct	93.RD	HHSN275201300006C-Actvy #8	\$ -	\$ 300,629
Services in Support of the Perinatal Research Branch-Space Allocation		Direct	93.RD	HHSN275201300006C-Space	-	1,350,000
National Cord Blood Inventory Fifth Cohort		Direct	93.RD	HRSA HHS250201000014C	-	4,130
Birth Defects and Developmental Disabilities - Prevention and Surveillance	Henry Ford Health System	Pass Through	93.073	B11191-WSU 2019	-	1,445
Birth Defects and Developmental Disabilities - Prevention and Surveillance	Henry Ford Health Systems	Pass Through	93.073	B11191-WSU 2020	-	91,065
Well-Integrated Screening and Evaluation for Women Across the Nation	State of Michigan Dept of Health & Human Services	Pass Through	93.094	E20203807 FED 100%	-	68,139
Maternal and Child Health Federal Consolidated Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.110	E20192744 FED 100%	-	362
Maternal and Child Health Federal Consolidated Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.110	E20203150 FED 100%	-	8,104
Environmental Health	Reproductive Stress, Measurement, Mech & Mgt	Pass Through	93.113	41ES028991	-	2,642
Environmental Health	University of Massachusetts, Amherst	Pass Through	93.113	18-010120-A01	-	59,825
Environmental Health	University of Massachusetts, Amherst	Pass Through	93.113	19-010627-C	-	34,361
Injury Prevention and Control Research and State and Community Based Programs	Indiana State Department of Health	Pass Through	93.136	0020003660	23,964	91,735
Injury Prevention and Control Research and State and Community Based Programs	University of Pittsburgh	Pass Through	93.136	AWD00001301 (133636-1)	-	26,855
Research Related to Deafness and Communication Disorders	Southern Illinois University	Pass Through	93.173	520459	-	22,521
Research Related to Deafness and Communication Disorders	Vanderbilt University Medical Center	Pass Through	93.173	VUMC 69177	-	107,638
Graduate Psychology Education	Children's Hospital of Michigan	Pass Through	93.191	D40HP33377	-	2,954
Research and Training in Complementary and Integrative Health	Case Western Reserve University	Pass Through	93.213	RESS14846 2020	-	14,843
Research and Training in Complementary and Integrative Health	Case Western Reserve University	Pass Through	93.213	RESS14846 2021	-	1,167
Research and Training in Complementary and Integrative Health	Mount Sinai Medical Center	Pass Through	93.213	UH3AT009149 TACT2	-	1,404
Research on Healthcare Costs, Quality and Outcomes	Indiana University	Pass Through	93.226	IN4683532WSU	-	12,141
Research on Healthcare Costs, Quality and Outcomes	University of Michigan	Pass Through	93.226	3004552727	-	19,016
Research on Healthcare Costs, Quality and Outcomes	University of Michigan	Pass Through	93.226	3004552727	-	6,538
Research on Healthcare Costs, Quality and Outcomes	University of Michigan	Pass Through	93.226	3004552727	-	71,217
National Center on Sleep Disorders Research	University of Miami	Pass Through	93.233	SPC-001030	-	37,517
Mental Health Research Grants	Cleveland Clinic Lerner College of Medicine-CWRU	Pass Through	93.242	1018-SUB	-	48,190
Mental Health Research Grants	Michigan State University	Pass Through	93.242	RC107692WSU	-	59,918
Mental Health Research Grants	Michigan State University	Pass Through	93.242	RC109838WSU	-	60,667
Mental Health Research Grants	New York University, School Of Medicine	Pass Through	93.242	18-A0-00-1001852 2020	-	67,712
Mental Health Research Grants	New York University, School Of Medicine	Pass Through	93.242	18-A0-00-1001852 2021	-	35,098
Mental Health Research Grants	New York University, School Of Medicine	Pass Through	93.242	19-A0-00-1003397	-	90,260
Mental Health Research Grants	Rhode Island Hospital	Pass Through	93.242	7137207.04	-	3,796
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	511536	-	(2,809)
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	511537	-	1,260
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115594	-	4,843
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115595	-	6,151
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115596	-	4,386
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115598	-	5,549
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115920	-	18,360
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5111539	-	62,095
Mental Health Research Grants	University of North Carolina	Pass Through	93.242	5115597	-	147,376
Mental Health Research Grants	University of Pittsburgh	Pass Through	93.242	0060500 (131410-1)	-	39,875
Mental Health Research Grants	Virginia Commonwealth University	Pass Through	93.242	FP000009885_SA001	-	77,501
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	H79SP021734-02	-	13,991
Substance Abuse and Mental Health Services Projects of Regional and National Significance	Erise Williams and Associates, INC, (WA, Inc)	Pass Through	93.243	H79T1080742-02	-	18,277
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20192837 FED 100%	-	(30)
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20192874 FED 100%	-	(28)
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20202515 FED 100%	-	102,047
Substance Abuse and Mental Health Services Projects of Regional and National Significance	State of Michigan Dept of Health & Human Services	Pass Through	93.243	E20202853 FED 100%	-	103,404
Alcohol Research Programs	Columbia University	Pass Through	93.273	1 GG015841	-	31,014
Alcohol Research Programs	Florida State University	Pass Through	93.273	R01966	-	646

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Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	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	Icahn School of Medical at Mount Sinai	Pass Through	93.279	0225-C601-4609 2021	\$ -	\$ 42,158
Drug Abuse and Addiction Research Programs	Icahn School of Medical at Mount Sinai	Pass Through	93.279	0255-C601-4609 2020	-	140,079
Drug Abuse and Addiction Research Programs	Indiana University	Pass Through	93.279	8236-WSU	-	19,936
Drug Abuse and Addiction Research Programs	McLean Hospital	Pass Through	93.279	SUBCONTRACT # 401655	-	71,777
Drug Abuse and Addiction Research Programs	National Center on Addiction and Substance Abuse	Pass Through	93.279	R34DA045831 2019	-	(260)
Drug Abuse and Addiction Research Programs	National Center on Addiction and Substance Abuse	Pass Through	93.279	R34DA045831 2020	-	14,663
Drug Abuse and Addiction Research Programs	Yale University	Pass Through	93.279	GR109746	-	68,563
Discovery and Applied Research for Technological Innovations to Improve Human Health	University of Illinois at Chicago (UIC)	Pass Through	93.286	SUB 17645	-	49,354
Minority Health and Health Disparities Research	Medical University of South Carolina	Pass Through	93.307	MUSC 16-070-8C128	-	47,628
Minority Health and Health Disparities Research	University of Central Florida	Pass Through	93.307	26036A01-02	-	112,917
Trans-NIH Research Support	Michigan State University	Pass Through	93.310	RC108889WSU	-	47,915
Trans-NIH Research Support	Michigan State University	Pass Through	93.310	RC108889WSU	-	366,915
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	ReBUILD 2020	-	179,495
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	ReBUILD 2020	-	297,242
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	ReBUILD 2021	-	20,250
Trans-NIH Research Support	University of Detroit Mercy	Pass Through	93.310	ReBUILD 2021	-	87,648
Trans-NIH Research Support	University of Georgia	Pass Through	93.310	SUB0002320	-	40,945
21st Century Cures Act - Beau Biden Cancer Moonshot	University of Chicago	Pass Through	93.353	AWD036891-22-SP(SUB00000138)	-	5,704
Nursing Research	Michigan State University	Pass Through	93.361	RC111387D	-	59,753
Nursing Research	NeuroBioTex, Inc	Pass Through	93.361	R44NR014102	-	37,365
21st Century Cures Act - Precision Medicine Initiative	American Association of Colleges of Nursing	Pass Through	93.368	OT20D028404	-	2,164
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	E20203488 FED 100%	-	56,475
The CDC Public Health Cancer Genomics Program: Translating Research into Public Health Practice	State of Michigan Dept of Health & Human Services	Pass Through	93.380	E20203228 FED 100%	-	16,000
Cancer Cause and Prevention Research	Baylor College of Medicine	Pass Through	93.393	PO 700000 1131	-	30,853
Cancer Cause and Prevention Research	Fred Hutchinson Cancer Research Center	Pass Through	93.393	000980984/218549	-	50,466
Cancer Cause and Prevention Research	Michigan State University	Pass Through	93.393	RC109849WSU	-	13,734
Cancer Cause and Prevention Research	University of Minnesota	Pass Through	93.393	N006662506	-	2,299
Cancer Cause and Prevention Research	University of Southern California	Pass Through	93.393	122268103	-	103,039
Cancer Cause and Prevention Research	University of Southern California	Pass Through	93.393	107857676	-	20,832
Cancer Cause and Prevention Research	University Of Texas, M D Anderson Cancer Center	Pass Through	93.393	3001540733	-	12,428
Cancer Cause and Prevention Research	Yale University	Pass Through	93.393	GR100287	-	4,138
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	2U10CA180886 Leadership	-	6,168
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	2U10CA180886 Workload	-	15,247
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	U10CA180886	-	35,854
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	U10CA180886	-	39,827
Cancer Treatment Research	Children's Hospital of Philadelphia	Pass Through	93.395	UG1CA189955	-	4,300
Cancer Treatment Research	ECOG-ACRIN Medical Research Foundation, Inc	Pass Through	93.395	U10CA180820-06-WST1C	-	11,188
Cancer Treatment Research	Flag Therapeutics, Inc	Pass Through	93.395	R44CA221543	-	68,254
Cancer Treatment Research	Indiana University	Pass Through	93.395	8435-WSU	-	1,154
Cancer Treatment Research	Mayo Clinic	Pass Through	93.395	PO 66980931/WAY-259713	-	34,958
Cancer Treatment Research	Medical College of Wisconsin	Pass Through	93.395	R01CA184798-05/SPO6067890	-	1,227
Cancer Treatment Research	Medical College of Wisconsin	Pass Through	93.395	R01CA184798-06/P6153686	-	13,332
Cancer Treatment Research	Michigan State University	Pass Through	93.395	RC105782WSU	-	13,754
Cancer Treatment Research	NRG Oncology Foundation, Inc.	Pass Through	93.395	U10CA180868	-	13
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE	-	4,642
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE_FLAHERTY20	-	13,525
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE_FLAHERTY21	-	16,960
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE_PHILIP20	-	24,559
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	1013080_WAYNE_PHILIP21	-	47,300
Cancer Treatment Research	Oregon Health Sciences University	Pass Through	93.395	SWOG	-	(77)



Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Cancer Treatment Research	Rector & Visitors of the University of Virginia	Pass Through	93.395	GB10375 153262	\$ -	\$ 16,636
Cancer Treatment Research	SWOG/Cancer Therapy + Research Center	Pass Through	93.395	CA32102	-	(352)
Cancer Treatment Research	Vanderbilt University Medical Center	Pass Through	93.395	VUMC 82552	-	15,761
Cancer Biology Research	Neulink, Inc.	Pass Through	93.396	R41CA213548 STTR	-	(2,749)
Cancer Biology Research	University of Illinois at Chicago (UIC)	Pass Through	93.396	SUB 16375	-	91,619
Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	3005828699	-	21,344
Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	3005834491	-	36,078
Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	3005891519	-	60,450
Cancer Centers Support Grants	University of Michigan	Pass Through	93.397	SUBK00011631	-	3,196
COVID-19 Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	Association of University Centers on Disabilities	Pass Through	93.421	02-20-7844	-	1,504
Improving the Health of Americans through Prevention and Management of Diabetes and Heart Disease and Stroke	State of Michigan Dept of Health & Human Services	Pass Through	93.426	E20193014 FED 100%	-	128
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	Craig Hospital	Pass Through	93.433	2694 RIMBY	-	3,004
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	Craig Hospital	Pass Through	93.433	2694 RIMBY2	-	3,638
Innovative State and Local Public Health Strategies to prevent and Manage Diabetes and Heart Disease and Stroke-	State of Michigan Dept of Health & Human Services	Pass Through	93.435	E20193035 FED100%	59,851	59,021
Innovative State and Local Public Health Strategies to prevent and Manage Diabetes and Heart Disease and Stroke-	State of Michigan Dept of Health & Human Services	Pass Through	93.435	E20201362 FED 100%	-	267,884
Adoption Opportunities	University of Washington	Pass Through	93.652	UWSC10262	-	197
COVID-19 Emergency Grants to Address Mental and Substance Use Disorders During COVID-19	Indiana Family and Social Services-DMHA	Pass Through	93.665	000000000000000000043128	-	1,451
Opioid STR	Community Foundation for Southeast Michigan	Pass Through	93.788	#2019-2709	-	355,940
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20192836 FED 100%	-	12,136
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20201938 FED 100%	-	219,345
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20203044 FED 100%	-	362,856
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20203044 FED 100%	-	404,133
Opioid STR	State of Michigan Dept of Health & Human Services	Pass Through	93.788	E20203210 FED 100%	-	167,477
Cardiovascular Diseases Research	Brigham and Women's Hospital, Inc.	Pass Through	93.837	U01HL101422	-	16,218
Cardiovascular Diseases Research	Case Western Reserve University	Pass Through	93.837	RES514117	-	84,127
Cardiovascular Diseases Research	Children's Hospital of Philadelphia	Pass Through	93.837	20092469/3200170321	-	5,476
Cardiovascular Diseases Research	Georgia State University	Pass Through	93.837	SP00012594-01	-	42,017
Cardiovascular Diseases Research	Indiana University	Pass Through	93.837	IN4683529WSU	-	(627)
Cardiovascular Diseases Research	Indiana University	Pass Through	93.837	IN4683537WSU	-	513
Cardiovascular Diseases Research	University of Cincinnati	Pass Through	93.837	012268-005	-	19,388
Cardiovascular Diseases Research	University of Michigan	Pass Through	93.837	3005096798 2019	-	(1,369)
Cardiovascular Diseases Research	University of Michigan	Pass Through	93.837	3005096798 2020	-	68,799
Lung Diseases Research	Henry Ford Health System	Pass Through	93.838	B11194-WSU	-	49,995
Lung Diseases Research	IHC Health services, Inc	Pass Through	93.838	R01HL144624	-	19,764
Lung Diseases Research	University of Michigan	Pass Through	93.838	SUBK00009496	-	93,201
Blood Diseases and Resources Research	Duke University	Pass Through	93.839	203978	-	168,299
Blood Diseases and Resources Research	University of Iowa	Pass Through	93.839	S00665-01	-	4,205
Blood Diseases and Resources Research	University of Iowa	Pass Through	93.839	S00665-02	-	20,003
Blood Diseases and Resources Research	Versiti Wisconsin, Inc	Pass Through	93.839	1000115-WAYNE	-	5,809
Arthritis, Musculoskeletal and Skin Diseases Research	University of North Carolina	Pass Through	93.846	5109066	-	1,222
Arthritis, Musculoskeletal and Skin Diseases Research	University of Southern California	Pass Through	93.846	108947941	-	35,883
Diabetes, Digestive, and Kidney Diseases Extramural Research	Children's Hospital of Philadelphia	Pass Through	93.847	3301820719/ROUTE KEY: 33018207	-	816
Diabetes, Digestive, and Kidney Diseases Extramural Research	Indiana University	Pass Through	93.847	IN4684798WSU	-	(11,318)
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3005893892	-	20,377
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3002819730	-	4,705
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3004896724	-	97
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3004918538	-	16,301
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3005284102 SUB00008379	-	62,793
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	3005338448-SUBK00010653	-	18,478
Diabetes, Digestive, and Kidney Diseases Extramural Research	University of Michigan	Pass Through	93.847	Chronic Renal 2021	-	3,073

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	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	University of South Florida	Pass Through	93.847	SITE 3480	\$ -	\$ 858
Extramural Research Programs in the Neurosciences and Neurological Disorders	Free Flow Medical Devices	Pass Through	93.853	1R41NS103704-01A1	-	33,668
Extramural Research Programs in the Neurosciences and Neurological Disorders	Henry Ford Health System	Pass Through	93.853	B11186JIANG	-	125,550
Extramural Research Programs in the Neurosciences and Neurological Disorders	Mitovation, Inc	Pass Through	93.853	MITO18002	-	111,925
Extramural Research Programs in the Neurosciences and Neurological Disorders	New York University	Pass Through	93.853	18-A0-00-1000938 2020	-	256,543
Extramural Research Programs in the Neurosciences and Neurological Disorders	New York University	Pass Through	93.853	18-A0-00-1000938 2021	-	35,785
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of California	Pass Through	93.853	SUBAWARD # 11541SC	-	48,893
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Cincinnati	Pass Through	93.853	010785-133404	-	426
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	3003114601	-	538
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	3002111995-SHN	-	65,059
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	3002111995-SHN	-	2,611
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	3003603781	-	58,740
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	3004601384	-	51,373
Extramural Research Programs in the Neurosciences and Neurological Disorders	University of Michigan	Pass Through	93.853	SUBK00008524	-	(62)
Allergy and Infectious Diseases Research	Columbia University	Pass Through	93.855	9(GG011896-49)	-	7,532
Allergy and Infectious Diseases Research	University of Alabama at Birmingham	Pass Through	93.855	000504111-002-A04	-	(1,212)
Allergy and Infectious Diseases Research	University of California Los Angeles	Pass Through	93.855	30924-WS	-	37,660
Allergy and Infectious Diseases Research	University of Nevada	Pass Through	93.855	GR05668	-	165,586
Allergy and Infectious Diseases Research	University of Wisconsin	Pass Through	93.855	# 0000000247	-	20,646
Allergy and Infectious Diseases Research	University of Wisconsin	Pass Through	93.855	859K132	-	7,751
Allergy and Infectious Diseases Research	Yale University	Pass Through	93.855	GR107150	-	34,274
Allergy and Infectious Diseases Research	Yale University	Pass Through	93.855	GR107448	-	18,422
Biomedical Research and Research Training	Harvard University	Pass Through	93.859	#133233-5068504	-	320
Child Health and Human Development Extramural Research	Advance Reproductive Testing LLC.	Pass Through	93.865	R43HD094405	-	369
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R000002548	-	32,751
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R000002671	-	177,248
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R000002672	-	20,752
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R02149	-	241,042
Child Health and Human Development Extramural Research	Florida State University	Pass Through	93.865	R02160	-	53,871
Child Health and Human Development Extramural Research	Indiana University	Pass Through	93.865	IN4684930WSU	-	15
Child Health and Human Development Extramural Research	Michigan State University	Pass Through	93.865	RC108011WSU	-	2,901
Child Health and Human Development Extramural Research	Research Institute at Nationwide Children's Hospital	Pass Through	93.865	71915	-	1,333
Child Health and Human Development Extramural Research	Research Triangle Institute	Pass Through	93.865	0216651	-	250,533
Child Health and Human Development Extramural Research	University of Massachusetts, Worcester	Pass Through	93.865	OSP2018102	-	50,250
Child Health and Human Development Extramural Research	University of Michigan	Pass Through	93.865	3005322702 SUBK00009202	-	7,561
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5117864	-	12,446
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5108782	-	32,523
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5114013	-	16,841
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5114042	-	26,047
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5114042	-	21,225
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5114051	-	14,575
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5116600	-	99,200
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5117562	-	4,848
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5117576	-	677
Child Health and Human Development Extramural Research	University of North Carolina	Pass Through	93.865	5117578	-	7,102
Child Health and Human Development Extramural Research	University of Rochester	Pass Through	93.865	417424-G	-	105,472
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609 CCDP 2019	-	13,155
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609 CPCCRN 2019	-	5,374
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609-CHOM 2020	-	972
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609-CHOM 2020	-	27,004

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Clusters (continued):						
Department of Health and Human Services (continued):						
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609-GRACE 2020	\$ -	\$ 4,300
Child Health and Human Development Extramural Research	University of Utah	Pass Through	93.865	10035609-GRACE 2020	-	2,820
Aging Research	Cleveland Clinic Lerner College of Medicine-CWRU	Pass Through	93.866	1230-SUB	-	29,662
Aging Research	Hennepin Healthcare Research Institute	Pass Through	93.866	15156-26-01FFS	-	946
Aging Research	Henry Ford Health System	Pass Through	93.866	B11167JIANG	-	25,544
Aging Research	Oregon Health Sciences University	Pass Through	93.866	1008640_WAYNESTATE 2020	-	2,941
Aging Research	Oregon Health Sciences University	Pass Through	93.866	1008640_WAYNESTATE 2020	-	954
Aging Research	Oregon Health Sciences University	Pass Through	93.866	1010251_WAYNESTATE 2020	-	5,719
Aging Research	Oregon Health Sciences University	Pass Through	93.866	1010251_WAYNESTATE 2021	-	4,272
Aging Research	Purdue University	Pass Through	93.866	11000970-020	-	19,755
Aging Research	University of California at Davis	Pass Through	93.866	A18-0168-S002	-	136,626
Aging Research	University of California, San Diego	Pass Through	93.866	103895799/S9001958	-	144,210
Aging Research	University of California, San Diego	Pass Through	93.866	117381277/S9002293	-	42,703
Aging Research	University of California, San Diego	Pass Through	93.866	132282867/S9002627	-	85,329
Aging Research	University of Michigan	Pass Through	93.866	3006154963	-	957
Aging Research	University of Michigan	Pass Through	93.866	3006175086	-	8,528
Aging Research	University of Michigan	Pass Through	93.866	3005594162	-	9,769
Aging Research	University of Michigan	Pass Through	93.866	3005600955 SUBK00007877	-	62,450
Aging Research	University of Michigan	Pass Through	93.866	3005600955 SUBK00007877	-	102,949
Aging Research	University of Michigan	Pass Through	93.866	3005600955 SUBK00007877	-	4,132
Aging Research	University of Michigan	Pass Through	93.866	3005600955 SUBK00007877	-	7,170
Aging Research	University of Michigan	Pass Through	93.866	3005720318	-	28,519
Aging Research	University of Michigan	Pass Through	93.866	3005762616 SUBK00011452	-	19,352
Aging Research	University of Michigan	Pass Through	93.866	3006161310	-	5,291
Aging Research	University of Michigan	Pass Through	93.866	3006169270 SUBK00013957	-	1,676
Aging Research	University of Michigan	Pass Through	93.866	3006197307/3006197306	-	16,699
Aging Research	University of Michigan	Pass Through	93.866	3006197307/3006197306	-	17,537
Aging Research	University of Michigan	Pass Through	93.866	3006197307/3006197306	-	452
Aging Research	University of Michigan	Pass Through	93.866	3006197307/3006197306	-	351
Vision Research	Augusta University	Pass Through	93.867	34701-1	-	8,307
Vision Research	Washington University	Pass Through	93.867	WU-16-126-MOD-3	-	11,318
Medical Library Assistance	University of Iowa	Pass Through	93.879	S01030-01	-	65,427
Medical Library Assistance	National Library of Medicine	Pass Through	93.879	S01589-01	-	132
Medical Library Assistance	University of Iowa	Pass Through	93.879	S01737-01	-	1,317
Healthy Start Initiative	Institute of Population Health	Pass Through	93.926	H49 MC26189	-	35,254
Improving antimicrobial use at hospital discharge	Henry Ford Health Systems	Pass Through	93.RD	75D30118C02928 (CDC)	-	69,849
Population-based cancer surveillance systems, research and operations	Information Management Services, Inc.	Pass Through	93.RD	D7-MDCSS-1 & 2	-	329,971
Population-based cancer surveillance systems, research and operations	Information Management Services, Inc.	Pass Through	93.RD	D7-MDCSS-3	-	1,702,032
Population-based cancer surveillance systems, research and operations	Information Management Services, Inc.	Pass Through	93.RD	D7-MDCSS-4	-	181,108
A Phase 3 Randomized Double-blind, Placebo-controlled Multicenter Study	Janssen Research & Development LLC.	Pass Through	93.RD	63623872FLZ3001	-	1,023
Michigan Re-Entry Project 2019-2020	Michigan Association of Community	Pass Through	93.RD	MI-REP	-	110,677
TBI & SCI Research Registry	Rehabilitation Institute of Michigan Foundation	Pass Through	93.RD	19-1-001	-	15,140
Targeted Clinical Trials to Reduce the Risk of Antimicrobial Resistance	University of Michigan	Pass Through	93.RD	3004184777	-	3,889
Targeted Clinical Trials to Reduce the Risk of Antimicrobial Resistance	University of Michigan	Pass Through	93.RD	3004184777	-	105,879
Total Department of Health and Human Services					6,898,908	85,705,904
Social Security Administration -						
Social Security Research and Demonstration	University of Wisconsin	Pass Through	96.00 /	00000044Z	-	57,382
Total Social Security Administration					-	57,382

## Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
<b>Research and Development Clusters (continued):</b>						
Department of Homeland Security - Hazard Mitigation Grant	Michigan Department of Environmental Quality	Pass Through	97.039	3362-1701	\$ -	\$ 4,516
Total Department of Homeland Security					-	4,516
Total Research and Development Cluster					8,277,806	106,364,532
<b>Student Financial Assistance Cluster:</b>						
<b>U.S. Department of Education:</b>						
Federal Supplemental Educational Opportunity Grants		Direct	84.007	P007A192102	-	1,192,490
Federal Supplemental Educational Opportunity Grants		Direct	84.007	P007A202102	-	1,064,382
Federal Work-Study Program		Direct	84.033	P033A192102	-	955,427
Federal Work-Study Program		Direct	84.033	P033A192102 JLD	-	48,325
Federal Work-Study Program		Direct	84.033	P033A202102	-	144,986
Federal Work-Study Program		Direct	84.033	P033A202102 JLD	-	31,652
Federal Perkins Loan Program Federal Capital Contributions		Direct	84.038	Perkins	-	14,040,291
Federal Pell Grant Program		Direct	84.063	P063P180245 Admn	-	60
Federal Pell Grant Program		Direct	84.063	P063P190245	-	21,946,359
Federal Pell Grant Program		Direct	84.063	P063P190245 Admn	-	40,640
Federal Pell Grant Program		Direct	84.063	P063P200245	-	15,957,275
Federal Direct Student Loans		Direct	84.268	P268K190245, P268K200245, P268K210245	-	176,697,065
Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)		Direct	84.379	P379T200245	-	67,289
Total U.S. Department of Education					-	232,186,241
<b>Department of Health and Human Services:</b>						
Nurse Faculty Loan Program (NFLP)		Direct	93.264	E0128824	-	6,913,090
Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students		Direct	93.342	Medicine	-	1,597,016
Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students		Direct	93.342	Disadvantaged	-	1,016,677
ARRA - Nurse Faculty Loan Program		Direct	93.408	NFLP ARRA	-	25,276
Total Department of Health and Human Services					-	9,552,059
Total Student Financial Assistance Cluster					-	241,738,300
<b>Department of Agriculture - SNAP Cluster:</b>						
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	Michigan Fitness Foundation	Pass Through	10.561	E20190792	-	49
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	Michigan Fitness Foundation	Pass Through	10.561	E20200639	-	151,799
Total SNAP Cluster					-	151,848
<b>U.S. Department of Education - Special Education (IDEA) Cluster:</b>						
Special Education Grants to States	Dispute Resolution Education Resources, Inc.	Pass Through	84.027	MSEMP	-	4,319
Special Education Grants to States	Roundtable Strategies	Pass Through	84.027	SEMS	-	21,506
Total Special Education (IDEA) Cluster					-	25,825
<b>U.S. Department of Education - TRIO Cluster:</b>						
TRIO Talent Search		Direct	84.044	P044A160703	-	201,758
TRIO Upward Bound		Direct	84.047	P047A171116	-	652,842
TRIO Upward Bound		Direct	84.047	P047A171342	-	245,780
TRIO Upward Bound		Direct	84.047	P047V170134	-	476,340
TRIO Educational Opportunity Centers		Direct	84.066	P066A160085	-	475,477
TRIO McNair Post-Baccalaureate Achievement		Direct	84.217	P217A170148	-	231,545
Total TRIO Cluster					-	2,283,742

## Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Department of Health and Human Services - Head Start Cluster:						
Head Start		Direct	93.600	90YR0092-04	\$ 9,779	\$ 11,643
Head Start		Direct	93.600	90YR0092-04	41,744	41,744
Head Start		Direct	93.600	90YR0092-05	47,248	299,245
Head Start		Direct	93.600	90YR0092-05	119,857	119,857
Total Head Start Cluster					218,628	472,489
Department of Health and Human Services - Medicaid Cluster:						
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20192158 FED 100%	-	4,007
Medical Assistance Program	State of Michigan Dept of Health & Human Services	Pass Through	93.778	E20202304 FED 100%	-	254,231
Total Medicaid Cluster					-	258,238
Other Federal Awards:						
Department of Agriculture -						
School Garden Professional Development Workshop Series Program Evaluation	Detroit Public Schools	Pass Through	10.U01	PO 0119034108	-	8,275
Total Department of Agriculture					-	8,275
Department of Defense:						
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-19-2-1918	-	47,729
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-19-2-1918	-	55,170
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-20-2-2018	-	16,711
Procurement Technical Assistance For Business Firms	Schoolcraft College	Pass Through	12.002	SC-WSU-20-2-2018	-	18,378
Basic, Applied, and Advanced Research in Science and Engineering	National Science Teachers Association (NSTA)	Pass Through	12.630	19-871-101	-	13,096
Basic, Applied, and Advanced Research in Science and Engineering	National Science Teachers Association (NSTA)	Pass Through	12.630	20-871-020	-	16,017
Support of AEOP Strategic Outreach	Battelle Memorial Institute	Pass Through	12.U01	US001-0000718360	-	9,895
Total Department of Defense					-	176,996
Department of Justice:						
Crime Victim Assistance	State of Michigan Dept of Health & Human Services	Pass Through	16.575	E20191299	-	5,440
Crime Victim Assistance	State of Michigan Dept of Health & Human Services	Pass Through	16.575	E20201186	-	203,907
Crime Victim Assistance/Discretionary Grants	Elder Law of Michigan, Inc.	Pass Through	16.582	2018-V3-GX-K026	-	46,667
Edward Byrne Memorial Justice Assistance Grant Program	Michigan State Police	Pass Through	16.738	JAG 72493 WSU	-	55,856
Total Department of Justice					-	311,870
Department of Labor:						
Occupational Safety and Health Susan Harwood Training Grants		Direct	17.502	SH05039SH8	-	34,401
Occupational Safety and Health Susan Harwood Training Grants		Direct	17.502	SH05126SH9	-	74,239
Total Department of Labor					-	108,640
Department of State:						
Investing in People in The Middle East and North Africa	World Learning	Pass Through	19.021	IYLEP-HS 2020	-	6,131
Investing in People in The Middle East and North Africa	World Learning	Pass Through	19.021	IYLEP-UG 2020	-	4,914
Investing in People in The Middle East and North Africa	World Learning	Pass Through	19.021	S33-SIZ-100-16-CA-008	-	(5)
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	FST1801 Wayne 4.1.18	-	1,368
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	FST1901 WAYNE 4.1.19	-	(12,725)
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	FST2001 Wayne 1.15.20	-	28,815
Academic Exchange Programs - Scholars	Institute of International Education	Pass Through	19.401	FST2001 WAYNE 6.1.20	-	99,335
Total Department of State					-	127,833

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued):						
Department of Treasury - Coronavirus Relief Fund:						
COVID-19 Coronavirus Relief Fund	Michigan Department of Education	Pass Through	21.019	PMOTI-5824 Child Care Relief	\$ -	\$ 1,743
COVID-19 Coronavirus Relief Fund	State of Michigan Appropriation	Pass Through	21.019	N/A	-	22,750,600
Total Coronavirus Relief Fund					-	22,752,343
National Endowment for the Arts and Humanities:						
Promotion of the Humanities Challenge Grants		Direct	45.130	PF-255848-17	-	608
Promotion of the Humanities Fellowships and Stipends		Direct	45.160	FEL-257881-18	-	15,494
Promotion of the Humanities Professional Development		Direct	45.163	ES-267084-19	-	22,368
Promotion of the Arts Partnership Agreements	Michigan Council for Arts + Cultural A	Pass Through	45.025	19PS4909AC	-	15,000
Grants to States	Michigan Department of Education	Pass Through	45.310	LS-00-16-0023-17	-	(469)
Grants to States	Michigan Department of Education	Pass Through	45.310	LS-00-19-0023-19	-	48,354
Total National Endowment for the Arts and Humanities					-	101,355
U.S. Department of Education:						
Child Care Access Means Parents in School		Direct	84.335	P335A170040	-	74,040
Child Care Access Means Parents in School		Direct	84.335	P335A170040	-	165,782
Teacher Quality Partnership Grants		Direct	84.336	U336S190025	-	128,444
COVID-19 Education Stabilization Fund		Direct	84.425E	P425E202069	-	7,006,400
COVID-19 Education Stabilization Fund		Direct	84.425F	P425F202069	-	3,779,014
Adult Education - Basic Grants to States	Mich Dept of Talent and Economic Development	Pass Through	84.002	201130-201929	-	128,726
Adult Education - Basic Grants to States	Mich Dept of Talent and Economic Development	Pass Through	84.002	211130-211929	-	13,709
Special Education-Grants for Infants and Families	Michigan Department of Education	Pass Through	84.181	191320-1819	-	2,700
Special Education-Grants for Infants and Families	Michigan Department of Education	Pass Through	84.181	201320-QCIP2	-	352,673
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	192110-114080	-	30,909
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	192110-L194312	-	491,001
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	192110-L194313	-	487,441
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	202110-J17016	-	402,867
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	202110-K181583	-	497,721
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	202110-L194314	-	514,795
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	212110-J17016	-	99,884
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	212110-K181583	-	107,633
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	212110-L194312	-	124,854
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	212110-L194313	-	113,946
Twenty-First Century Community Learning Centers	Michigan Department of Education	Pass Through	84.287	212110-L194314	-	122,503
Gaining Early Awareness and Readiness for Undergraduate Programs	Mich Dept of Talent and Economic Development	Pass Through	84.334	Gear Up 16-00-14	-	(9,197)
Michigan Alliance for Families Evaluation	Arc Michigan	Pass Through	84.U01	MAF Evaluation	-	6,516
Michigan Alliance for Families Training	Arc Michigan	Pass Through	84.U01	MAF Training	-	63,666
U.S. Department of Education					-	14,706,027
Department of Health and Human Services:						
Area Health Education Centers		Direct	93.107	7U77HP26852-06	-	(1,309)
Area Health Education Centers		Direct	93.107	7U77HP26852-06	3,888	3,888
Area Health Education Centers		Direct	93.107	7U77HP26852-06	28,601	28,601
Area Health Education Centers		Direct	93.107	7U77HP26852-06	5,181	(1,563)
Area Health Education Centers		Direct	93.107	7U77HP26852-06	-	5,400
Area Health Education Centers		Direct	93.107	7U77HP26852-06	11,408	11,408
Area Health Education Centers		Direct	93.107	7U77HP26852-06	46,207	46,207
Area Health Education Centers		Direct	93.107	7U77HP26852-06	23,529	23,529
Area Health Education Centers		Direct	93.107	7U77HP26852-07	-	221,152

Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued):						
Department of Health and Human Services (continued):						
Area Health Education Centers		Direct	93.107	7U77HP26852-07	\$ 112,466	\$ 112,466
Area Health Education Centers		Direct	93.107	7U77HP26852-07	117,808	117,808
Area Health Education Centers		Direct	93.107	7U77HP26852-07	63,582	63,582
Area Health Education Centers		Direct	93.107	7U77HP26852-07	192,346	192,346
Area Health Education Centers		Direct	93.107	7U77HP26852-07	89,465	89,465
Area Health Education Centers		Direct	93.107	7U77HP26852-08	-	13,938
COVID-19 - Area Health Education Centers		Direct	93.107	1T1KHP39167-01	-	3,378
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-03	-	66
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-03 LEND WMU	-	(303)
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04	41,462	166,446
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04	-	30,230
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 CMU	21,844	21,844
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 CMU	14,269	14,269
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 Fm Cntr	21,000	21,000
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 MSU	69,320	69,320
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 NMU	16,012	16,593
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 UM Drbrn	12,426	12,426
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 WMU	24,620	24,620
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-04 WMU	12,836	12,836
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-05	-	7,785
Maternal and Child Health Federal Consolidated Programs		Direct	93.110	T73MC30119-05 Lead	-	30,703
Nurse Anesthetist Traineeship		Direct	93.124	A22HP30936-03	-	20,878
Nursing Workforce Diversity		Direct	93.178	D19HP30865-03	-	426,538
Nursing Workforce Diversity		Direct	93.178	D19HP30865-03	-	49,140
Nursing Workforce Diversity		Direct	93.178	D19HP30865-04	-	90,662
Nursing Workforce Diversity		Direct	93.178	D19HP30865-04	-	5,502
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-01	22,666	346,158
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-01	-	90,311
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-01	29,700	31,700
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-01	14,242	15,381
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-02	-	119,546
Advanced Nursing Education Workforce Grant Program		Direct	93.247	T94HP32910-02	-	14,332
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UD7HP37643	-	12,941
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UF1HP28521-03	-	33,353
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-01	-	6,467
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-01	-	2,000
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-01	-	2,000
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-02	49,445	368,547
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-02	57,507	57,507
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-02	-	98,796
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-02 Detroit Comm Health Connection	21,874	21,874
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-03	-	70,430
Nurse Education, Practice Quality and Retention Grants		Direct	93.359	UK1HP31702-03	-	6,683
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC005-03	-	269,310
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC005-03	-	10,141
University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct	93.632	90DDUC005-05	-	106,766
Mental and Behavioral Health Education and Training Grants		Direct	93.732	M01HP31389-01	-	(140,793)
Mental and Behavioral Health Education and Training Grants		Direct	93.732	M01HP31389-02	-	99,462
Mental and Behavioral Health Education and Training Grants		Direct	93.732	M01HP31389-03	-	517,104
Mental and Behavioral Health Education and Training Grants		Direct	93.732	M01HP31389-04	-	174,330
Mental and Behavioral Health Education and Training Grants		Direct	93.732	T98HP33431-01	-	294,950
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		Direct	93.918	H76HA00105	-	174,940



Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued):						
Department of Health and Human Services (continued):						
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		Direct	93.918	H76HA00105	\$ -	\$ 499,105
COVID-19 - Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease		Direct	93.918	H7CHA37138	-	56,228
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.116	E20192839 FED 100%	-	6,291
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.116	E20201112 FED 100%	-	100,216
Injury Prevention and Control Research and State and Community Based Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.136	E20193380 FED 100%	-	8,026
Injury Prevention and Control Research and State and Community Based Programs	State of Michigan Dept of Health & Human Services	Pass Through	93.136	E20203598 FED 100%	-	97,769
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20182596	-	(2,000)
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20203112 FED 72.4%	-	815,810
COVID-19 - Coordinated Services and Access to Research for Women, Infants, Children, and Youth	State of Michigan Dept of Health & Human Services	Pass Through	93.153	E20204155 FED 100%	-	37,376
Disabilities Prevention	State of Michigan Dept of Health & Human Services	Pass Through	93.184	E20192649 FED 100%	-	103
Centers for Disease Control and Prevention Investigations and Technical Assistance	State of Michigan Dept of Health & Human Services	Pass Through	93.283	E20192157 FED 100%	-	2,068
Centers for Disease Control and Prevention Investigations and Technical Assistance	State of Michigan Dept of Health & Human Services	Pass Through	93.283	E20192828 FED 100%	-	3,999
Centers for Disease Control and Prevention Investigations and Technical Assistance	State of Michigan Dept of Health & Human Services	Pass Through	93.283	E20192834 FED 100%	-	3,765
COVID-19 - Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	State of Michigan Dept of Health & Human Services	Pass Through	93.323	E20204272 FED 100%	-	133,907
COVID-19 - Affordable Care Act Program for Early Detection of Certain Medical Conditions Related to						
Environmental Health Hazards	State of Michigan Dept of Health & Human Services	Pass Through	93.534	E20204154 FED 100%	-	14,001
Community Services Block Grant	Wayne Metropolitan Community Action Agency	Pass Through	93.569	CSBG14-82030 2019	-	11,158
Community Services Block Grant	Wayne Metropolitan Community Action Agency	Pass Through	93.569	CSBG14-82030 2020	-	100,000
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20193397 FED 100%	-	940
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20193398 FED 100%	7,441	5,884
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20201294 FED 100%	-	50,170
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20201364 FED 100%	30,000	44,983
Developmental Disabilities Basic Support and Advocacy Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.630	E20201365 FED 100%	40,387	194,947
John H. Chafee Foster Care Program for Successful Transition to Adulthood	State of Michigan Dept of Health & Human Services	Pass Through	93.674	YIT 19-0759	-	91,342
Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)						
Organized Approaches to Increase Colorectal Cancer Screening	State of Michigan Dept of Health & Human Services	Pass Through	93.758	E20192838 FED 14.3%	-	753
Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	State of Michigan Dept of Health & Human Services	Pass Through	93.800	E20201826 FED 100%	-	35,400
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.898	E20201827 FED 100%	-	642,260
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20192159 FED 100%	-	4
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20192652 FED 39.2%	-	2,762
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20192714 FED 100%	-	(3,629)
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20202048 FED 100%	-	102,159
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20202837 FED 100%	-	212,030
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20202838 FED 100%	-	67,500
HIV Prevention Activities Health Department Based	State of Michigan Dept of Health & Human Services	Pass Through	93.940	E20203067 FED 39.2%	-	115,364
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20192652 FED 39.2%	-	5,440
Sexually Transmitted Diseases (STD) Prevention and Control Grants	State of Michigan Dept of Health & Human Services	Pass Through	93.977	E20203067 FED 39.2%	-	227,711
Department of Health and Human Services - Undefined	National Academy of Sciences	Pass Through	93.U01	HMD 2019-07-18, 20000010696	-	64,116
Department of Health and Human Services - Undefined	Michigan State University	Pass Through	93.U01	RC109445WSU	-	21,979
Department of Health and Human Services - Undefined	Michigan State University	Pass Through	93.U01	RC110380 E20201939	-	28,202
Maternal and Child Health Federal Consolidated Programs	University of Michigan	Pass Through	93.110	3005532663	-	2,612
Maternal and Child Health Federal Consolidated Programs	University of Michigan	Pass Through	93.110	3006055255	-	787
Maternal and Child Health Federal Consolidated Programs	American College of Obstetricians and Gynecologists	Pass Through	93.110	UC4MC28042	-	24,060
HIV-Related Training and Technical Assistance	University of Illinois at Chicago (UIC)	Pass Through	93.145	SUB 17498 2019	-	19,868
HIV-Related Training and Technical Assistance	University of Illinois at Chicago (UIC)	Pass Through	93.145	SUB 17498 2020	-	6,722
HIV-Related Training and Technical Assistance	University of Illinois at Chicago (UIC)	Pass Through	93.145	SUB 17580 2019	-	3,273
HIV-Related Training and Technical Assistance	University of Illinois at Chicago (UIC)	Pass Through	93.145	SUB 17687 2020	7,500	337,600
HIV-Related Training and Technical Assistance	University of Illinois at Chicago (UIC)	Pass Through	93.145	SUB 17687 2020	-	56,243
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	Ohio State University	Pass Through	93.433	60076188	-	2,970
Child Welfare Research Training or Demonstration	Research Fdn of State Univ. of New York SUNY	Pass Through	93.648	NO. 18-6	-	357
COVID-19 - Emerging Infections Sentinel Networks	Olive View-UCLA Education and Research Institute	Pass Through	93.860	1U01CK000480	-	16,035
Grants for Primary Care Training and Enhancement	University of Illinois at Chicago (UIC)	Pass Through	93.884	SUB 17580 2020	-	4,776
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A 2020	-	52,551
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A 2020	-	2,062
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A 2021	-	2,629
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV 2020	-	154,619



## Schedule of Expenditures of Federal Awards (Continued)

Year Ended September 30, 2020

Federal Agency/Pass-through Agency/Program Title	Pass-through Agency	Direct/Pass Through	CFDA Number	Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other Federal Awards (continued):						
Department of Health and Human Services (continued):						
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV 2020	\$ -	\$ 24,011
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV 2020	-	20,896
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV 2021	-	53,474
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV MCM 2021	-	21,047
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A HIV MHS 2021	-	8,474
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A MAI 2020	-	39,526
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A MAI 2021	-	832
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A MAI Outp 2020	-	34,137
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A MIA Outp 2021	-	29,298
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A Outpat 2021	-	69,578
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A Psych 2020	-	121,166
HIV Emergency Relief Project Grants	Southeastern Michigan Health Association	Pass Through	93.914	Ryan White Part A Psych 2020	-	13,616
Total Department of Health and Human Services					1,209,032	9,676,445
Corporation for National and Community Service:						
AmeriCorps		Direct	94.006	Corporation for National & Community	-	174,993
AmeriCorps	Mich Department of Labor and Economic Opportunity	Pass Through	94.006	20-MACFC-02	-	508,455
AmeriCorps	Mich Department of Labor and Economic Opportunity	Pass Through	94.006	20-MACFC-01	-	86,952
AmeriCorps	State of Michigan Dept of Health & Human Services	Pass Through	94.006	E20191747	-	159,768
Total Corporation for National and Community Service					-	930,168
Total Other Federal Awards					1,209,032	48,899,952
Total Federal Expenditures					\$ 9,705,466	\$ 400,194,926

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## Notes to Schedule of Expenditures of Federal Awards

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Year Ended September 30, 2020

### 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, 2020. 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 the accrual basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles in OMB Circular A-21, *Cost Principles for Educational Institutions*, or 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, except for expenditures related to CFDA 21.019, Coronavirus Relief Fund (CRF). CRF does not apply 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*, but rather applies the U.S. Department of Treasury's guidance and frequently asked questions, as outlined in the 2020 Compliance Supplement Addendum. 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. Pass-through entity identifying numbers are presented where available.

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

### Note 3 - Loans Balances

During the fiscal year ended September 30, 2020, 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 aid cluster.

## Notes to Schedule of Expenditures of Federal Awards

Year Ended September 30, 2020

**Note 3 - Loans Balances (Continued)**

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, 2020 are as follows:

Federal Program	CFDA Number	Loan Balances
U.S. Department of Education - Federal Perkins Loan Program	84.038	\$ 11,906,047
Department of Health and Human Services - Health Professions Student Loan Program - Medicine	93.342	1,134,043
Department of Health and Human Services - Loans for Disadvantaged Students Program	93.342	786,674
Department of Health and Human Services - Nursing Faculty Loan Program	93.264	6,126,301
Department of Health and Human Services - ARRA Nursing Faculty Loan Program	93.408	21,146
	Total	\$ 19,974,211

**Note 4 - Adjustments and Transfers**

As allowable and in accordance with federal regulations issued by the U.S. Department of Education, the University carried forward \$254,762 of the 2018-2019 of the Federal Work-Study (FWS) Program (84.033) award, which was spent on the FWS Program in the 2019-2020 award year. The University also carried forward \$246,562 of the 2019-2020 FWS Program award to be expended on the FWS Program in the 2020-2021 award year.

The University, pursuant to federal regulations, transferred \$959,676 of the 2019-2020 FWS Program award to the Federal Supplemental Educational Opportunity Grant (FSEOG) Program (84.007), which was spent in the 2019-2020 year. The University also carried back \$89,387 of the 2019-2020 FSEOG Program award to 2018-2019 award year.

**Note 5 - Indirect Costs**

The University had approved predetermined indirect cost rates, which are effective from October 1, 2018 to September 30, 2022. The approved rates for on-campus and off-campus research were 54 and 26 percent, respectively.

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## Schedule of Findings and Questioned Costs

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**Schedule of Findings and Questioned Costs**

**Year Ended September 30, 2020**

**Section I - Summary of Auditor's Results**

**Financial Statements**

Type of auditor's report issued: Unmodified

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?   X   Yes    \_\_\_\_\_ None reported

Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200.516(a)?   X   Yes    \_\_\_\_\_ No

Identification of major programs:

CFDA Number	Name of Federal Program or Cluster	Opinion
Various 84.007, 84.033, 84.038, 84.063, 84.268, 84.379, 93.264, 93.342, 93.408	Research and Development Cluster	Unmodified
84.425E, 84.425F	Student Financial Assistance Cluster	Unmodified
21.019	COVID-19 Education Stabilization Fund	Unmodified
	COVID-19 Coronavirus Relief Fund	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**

Reference Number	Finding
<b>Current Year</b>	None

Schedule of Findings and Questioned Costs (Continued)

Year Ended September 30, 2020

Section III - Federal Program Audit Findings

Reference Number	Finding	Questioned Costs
2020-001	<p><b>CFDA Number, Federal Agency, and Program Name</b> - Student Financial Assistance Cluster - Department of Education - Federal Direct Loans CFDA 84.268, Pell CFDA 84.063</p> <p><b>Federal Award Identification Number and Year</b> - Various</p> <p><b>Pass-through Entity</b> - N/A</p> <p><b>Finding Type</b> - Significant deficiency</p> <p><b>Repeat Finding</b> - Yes, 2019-001</p> <p><b>Criteria</b> - Changes in a student's status are required to be reported to the National Student Loan Data System (NSLDS) or the guarantee agency within 30 days of the change or included in a student status confirmation report sent to NSLDS within 60 days of the status change (FPL, 34 CFR section 674.19; Pell, 34 CFR section 690.83(b)(2); Direct Loan, 34 CFR section 685.309).</p> <p><b>Condition</b> - The University did not report the student status change in a timely manner for 2 of the 60 students selected for testing.</p> <p><b>Questioned Costs</b> - None</p> <p><b>Identification of How Questioned Costs Were Computed</b> - N/A</p> <p><b>Context</b> - Of the 60 students selected for testing, 2 students did not have a status change reported in a timely manner to NSLDS. Both of the students had withdrawn from the University.</p> <p><b>Cause and Effect</b> - The University's processes in place resulted in the reporting of student status changes outside the required time frame. For one of the students identified, the University incorrectly reported the student as enrolled after initially reporting them correctly as withdrawn. This was caused by a human error that was not caught during established reviews.</p> <p>For the second student identified, the University did not have a procedure in place to ensure that the enrollment record for a student who was reported as withdrawn was corrected after initially being rejected by the third-party service provider. This caused this student's withdrawn status to not be recorded timely.</p> <p>Subsequent to the audit testing performed, the proper status of withdrawn was reported for both students discussed above.</p> <p><b>Recommendation</b> - The University should implement controls to ensure student status changes are reported correctly and within the required time frame.</p>	None

Schedule of Findings and Questioned Costs (Continued)

Year Ended September 30, 2020

Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding	Questioned Costs
2020-001 (Continued)	<p><b>Views of Responsible Officials and Corrective Action Plan</b> - The University concurs with the auditor’s findings and recommendations.</p> <p>The first student identified as an issue was a student who had been administratively dismissed from the School of Medicine. The student was withdrawn from classes in the remainder of their year-long academic period, and, as noted, was initially reported correctly. However, a manual process to code the student with a manual exclusion code was not performed for the student, thus resulting in the student being reported again, indicating their prior enrollment for that term. The School of Medicine is working with outside contractors to determine if a process that was developed for handling leaves of absence can be adapted to resolve this issue. In the meantime, the University is working to develop a report to identify students who could be in this situation to ensure timely and accurate reporting.</p> <p>For the second student identified, a process the National Student Clearinghouse (NSC), the University’s third-party processor, had developed with the University several years ago was not followed. The University worked with the NSC to handle the processing of certain enrollment files at the end of the term to report students accurately. For the student identified, this processing did not occur, as acknowledged by our third-party processor. The NSC has implemented steps within its organization to ensure that the agreed-upon procedures for handling these students are followed, and the Office of the Registrar has assigned additional staff to more closely monitor rejected records that may result if this process is not followed.</p>	