

# **Wayne State University**

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**Federal Awards  
Supplemental Information  
September 30, 2017**

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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 basic 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, 2017 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated January 30, 2018 which contained unmodified opinions on the financial statements of the University and its component unit. Our audit was conducted for the purpose of forming opinions on the basic financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to January 30, 2018.

The accompanying schedule of expenditures of federal awards is presented for the purpose of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from, and relates directly to, the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

*Plante & Moran, PLLC*

January 30, 2018

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 the 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 basic financial statements of Wayne State University's (the "University") business-type activities and the discretely presented component unit as of and for the year ended September 30, 2017 and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated January 30, 2018.

**Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered Wayne State University's internal control over financial reporting (internal control) to determine the 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.

To Management and the Board of Governors  
Wayne State University

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Wayne State 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 determination of financial statement amounts. 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*.

### **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*

January 30, 2018

Report on Compliance for Each Major Federal Program;  
Report on Internal Control Over Compliance

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 its major federal programs for the year ended September 30, 2017. Wayne State 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 Wayne State 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 Wayne State 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 Wayne State University's compliance.

To the Board of Governors  
Wayne State University

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

In our opinion, Wayne State 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 its major federal programs for the year ended September 30, 2017.

### **Report on Internal Control Over Compliance**

Management of Wayne State 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 Wayne State 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.

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 certain deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as Findings 2017-001, 2017-002, and 2017-003, that we consider to be significant deficiencies.

Wayne State University's responses to the internal control over compliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs and/or corrective action plan. Wayne State University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on them.

To the Board of Governors  
Wayne State University

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

*Plante & Moran, PLLC*

January 30, 2018



# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
<b>Research and Development Cluster:</b>				
<b>Department of Agriculture:</b>				
US Forest Service I2-JV-1 I242303-053	Direct	10.000	\$ -	\$ 4,488
NIFA 2015-70001-23424	Direct	10.216	10,151	105,804
NIFA 2016 70001 24639	Direct	10.326	38,160	118,514
Michigan State Univ RC104605 2015-67019-23007	Pass Through	10.310	-	9,377
<b>Total Department of Agriculture</b>			<b>48,311</b>	<b>238,183</b>
<b>Department of Commerce:</b>				
University of Michigan 3003003040	Pass Through	11.417	21,772	24,274
University of Michigan 3003003040	Pass Through	11.417	8,882	11,473
<b>Total Department of Commerce</b>			<b>30,654</b>	<b>35,747</b>
<b>Department of Defense:</b>				
USACE Base Task 1 W91 I XK-14-C-0023	Direct	12.106	-	(445)
USACE Base Task 2 W91 I XK-14-C-0023	Direct	12.106	-	2,338
USACE Base Task 3 W91 I XK-14-C-0023	Direct	12.106	-	254
USACE Base Task 4 W91 I XK-14-C-0023	Direct	12.106	-	2,598
USACE Base Task 5 W91 I XK-14-C-0023	Direct	12.106	-	832
USACE Base Task 5 W91 I XK-14-C-0023	Direct	12.106	-	180
USACE Option 1 Task 1 W91 I XK-14-0023	Direct	12.106	-	4,992
USACE Option 1 Task 2 W91 I XK-14-0023	Direct	12.106	-	3,117
USACE Option 1 Task 3 W91 I XK-14-0023	Direct	12.106	-	2,752
USACE Option 1 Task 4 W91 I XK-14-0023	Direct	12.106	-	4,200
USACE Option 1 Task 5 W91 I XK-14-0023	Direct	12.106	-	4,322
USACE Option 2 Core 1-5 W91 I XK-14-C-0023	Direct	12.106	-	5,826
USACE Option 3 Core 6-15 W91 I XK-14-C-0023	Direct	12.106	-	6,022
USACE Option 4 Core 16-25 W91 I XK-14-C-0023	Direct	12.106	-	16,067
USACE Option 5 Core 26-35 W91 I XK-14-C-0023	Direct	12.106	-	30,000
USACE Option 6 Core 36-45 W91 I XK-14-C-0023	Direct	12.106	-	6,415
USACE Option 7 Core 46-60 W91 I XK-14-C-0023	Direct	12.106	-	(11,052)
USAMRAA W81 XWH-12-2-0034	Direct	12.116	-	6,291
USAMRAA W81 XWH-12-2-0036	Direct	12.116	-	237,824
ONR N00014-12-1-0526	Direct	12.300	-	25,360
USAMRAA W81 XWH-12-1-0340	Direct	12.420	19,907	57,631
USAMRAA W81 XWH-12-1-0522	Direct	12.420	-	40,818
USAMRAA W81 XWH-12-2-0038	Direct	12.420	-	21,979
USAMRAA W81 XWH-12-2-0038	Direct	12.420	-	180
USAMRAA W81 XWH-13-1-0477	Direct	12.420	-	35,851
USAMRAA W81 XWH-14-1-0345	Direct	12.420	-	22,076
USAMRAA W81 XWH-14-1-0597	Direct	12.420	-	230,904
USAMRAA W81 XWH-15-1-0171	Direct	12.420	-	162,966
USAMRAA W81 XWH-15-1-0226	Direct	12.420	-	175,647
USAMRAA W81 XWH-15-1-0357	Direct	12.420	-	204,882
USAMRAA W81 XWH-15-1-0468	Direct	12.420	5,609	249,645
USAMRAA W81 XWH-15-2-0023	Direct	12.420	-	258,259
USAMRAA W81 XWH-16-1-0045	Direct	12.420	49,723	132,755
USAMRAA W81 XWH-16-1-0046	Direct	12.420	-	71,726
USAMRAA W81 XWH-16-1-0102	Direct	12.420	-	155,904
USAMRAA W81 XWH-16-1-0436	Direct	12.420	-	364,595
USAMRAA W81 XWH-17-1-0060	Direct	12.420	-	87,800
USAMRAA W81 XWH-17-1-0114	Direct	12.420	2,457	16,799
USAMRAA W81 XWH-17-1-0242	Direct	12.420	-	51,701
USAMRAA W81 XWH-16-1-0175	Direct	12.420	-	611,132
USAMRAA W81 XWH-16-1-0516	Direct	12.420	-	678,830
USAMRAA W81 XWH-17-1-0337	Direct	12.420	-	3,492
US Army RDECOM W91 I NF-12-1-0598	Direct	12.431	-	189,236
US Army RDECOM W91 I NF-15-1-0218	Direct	12.431	-	55,421
US Army RDECOM W91 I NF-15-1-0218	Direct	12.431	-	56,430
USAF FA9550-16-1-0178	Direct	12.800	-	99,453
Alion SUB I I29009-001	Pass Through	12.000	-	2,777
Alion SUB I I29009-002	Pass Through	12.000	-	83,476
Banyan ATO-12 W91 I QY-15-C-0019	Pass Through	12.000	-	57,562
Johns Hopkins I I5231 CLIN# VKP01	Pass Through	12.000	-	437,295

See Notes to Schedule of Expenditures of Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Defense (continued):				
Nalas Eng DOTC-10-01-INIT-579 PI 4-521	Pass Through	12.000	\$ -	\$ 16,592
SIT RT-148 TO 0048	Pass Through	12.000	-	2,501
SIT RT-160 2102620-06/T.O.0060 Syst	Pass Through	12.000	-	50,768
University of Miami-662122	Pass Through	12.000	-	25,709
X-Wave Innovations 1020-1	Pass Through	12.000	-	27,619
Res Fdn Mental Hygiene-1011810/26001	Pass Through	12.420	-	(61)
University of Arizona W81XWH-15-0028	Pass Through	12.420	-	201,139
University of Michigan 3004451556	Pass Through	12.420	-	4,697
University of Utah 10042068-01	Pass Through	12.420	-	110,914
UI LABS/DMDII DMDII-15-07-04	Pass Through	12.630	-	709,598
UI LABS/DMDII DMDII-15-07-04	Pass Through	12.630	-	11,160
Henry Jackson Fnd 3337 HU0001-11-1-0007	Pass Through	12.750	-	14,438
University of California San Deigo 63095716	Pass Through	12.800	-	38,894
University of California San Deigo 63095716	Pass Through	12.800	-	40,081
Carnegie Mellon Univ 1130172-327732	Pass Through	12.900	-	180
University of Michigan 3003058760 Jansons	Pass Through	12.910	-	59,824
University of Michigan 3003058760 Proj 4.18	Pass Through	12.910	-	1,320
University of Michigan 3003058760 Proj 4.19	Pass Through	12.910	-	1,499
University of Michigan 3003058760 Proj 4.30	Pass Through	12.910	-	28,556
University of Michigan 3003058760 Proj 4.31	Pass Through	12.910	-	29,418
Total Department of Defense			77,696	6,339,961
Department of Interior:				
BLM L15AC00164 Project 15-1-07-15	Direct	15.232	-	34,745
Bureau of Reclamation R13AC30016	Direct	15.538	14,873	86,484
Bureau of Reclamation R14AC00004	Direct	15.538	-	97,179
Bureau of Reclamation R16AP00174	Direct	15.538	-	90,209
U.S. Fish & Wildlife F17AC00176	Direct	15.658	-	20,401
USGS G15AC00035	Direct	15.808	-	(12,011)
USGS G15AC00035	Direct	15.808	-	87,483
USGS G15AC00035	Direct	15.808	-	3,026
USGS G15AC00082	Direct	15.808	-	6,715
Total Department of Interior			14,873	414,231
Department of Justice:				
DOJ 2014-MU-CX-001	Direct	16.560	-	180,408
University of Michigan 3002596793	Pass Through	16.544	-	458
Rutgers 0064 PO507382	Pass Through	16.560	-	8,791
MDHHS 20161047-00 VOCA Federal 100%	Pass Through	16.575	-	47,876
MDHHS E20172266-00 Federal 100%	Pass Through	16.575	-	286,501
Total Department of Justice			-	524,034
Department of Labor:				
DOL SH-27686-15-60-F-26	Direct	17.502	-	3,795
DOL SH-29666-16-60-F-26	Direct	17.502	-	132,704
Total Department of Labor			-	136,499
Department of Transportation:				
FHWA DTFH6114H00012 2013	Direct	20.200	14,479	127,811
FHWA 693JJ31750007	Pass Through	20.000	-	42,171
AECOM 60515954 PO#83586	Pass Through	20.000	-	9,943
AECOM 60530612 PO#86645	Pass Through	20.000	-	33,812
MDOT 2016-0070 ORI4-023 Z2	Pass Through	20.200	-	102,876
MDOT 2016-0070 Z1	Pass Through	20.200	12,813	96,698
Purdue University 4202-74883	Pass Through	20.200	-	1,047
MDOT 2016-0070 Z3	Pass Through	20.514	-	2,606
Total Department of Transportation			27,292	416,964

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Office of Personnel Management:				
VAMC IPA Aaron Apawu	Direct	27.011	\$ -	\$ 53,892
VAMC IPA Andre Kuhl	Direct	27.011	-	16,530
VAMC IPA Angela Dixon	Direct	27.011	-	19,102
VAMC IPA Anil Poudel	Direct	27.011	-	2,216
VAMC IPA Anthony Cacace	Direct	27.011	-	23,371
VAMC IPA Armand Kohn	Direct	27.011	-	18,285
VAMC IPA Bolton Hall	Direct	27.011	-	39,709
VAMC IPA Brandy Schneider	Direct	27.011	-	52,975
VAMC IPA Branislava Zagorac	Direct	27.011	-	54,044
VAMC IPA Bruce Berkowitz	Direct	27.011	-	4,544
VAMC IPA Changya Peng	Direct	27.011	-	54,087
VAMC IPA Denise Briggs	Direct	27.011	-	2,655
VAMC IPA Dina Francescutti	Direct	27.011	-	73,897
VAMC IPA Dragana Komnenov	Direct	27.011	-	45,889
VAMC IPA Dragana Komnenov	Direct	27.011	-	20,105
VAMC IPA Elizabeth Kruppe	Direct	27.011	-	31,285
VAMC IPA Geoffrey Ginter	Direct	27.011	-	15,406
VAMC IPA James Warila	Direct	27.011	-	1,257
VAMC IPA Jiamei Shen	Direct	27.011	-	58,493
VAMC IPA John Anneken	Direct	27.011	-	63,255
VAMC IPA Katherine Ross	Direct	27.011	-	119
VAMC IPA Kelly Bosse	Direct	27.011	-	4,116
VAMC IPA Kelsey Arvai	Direct	27.011	-	14,112
VAMC IPA Krystal Bakkila	Direct	27.011	-	42,954
VAMC IPA Laura Susick	Direct	27.011	-	47,437
VAMC IPA Lulu Farhana	Direct	27.011	-	43,904
VAMC IPA Mariana Angoa Perez	Direct	27.011	-	6,469
VAMC IPA Mark Hiske	Direct	27.011	-	21,135
VAMC IPA Mehdi Eshraghi	Direct	27.011	-	15,643
VAMC IPA Melissa Bukowski	Direct	27.011	-	470
VAMC IPA Min Wu	Direct	27.011	-	57,545
VAMC IPA Mirabela Hali	Direct	27.011	-	67,273
VAMC IPA Mohammad El	Direct	27.011	-	17,536
VAMC IPA Pershang Farshi	Direct	27.011	-	25,091
VAMC IPA Pratima Nangia-Makker	Direct	27.011	-	13,705
VAMC IPA Rodney Braun	Direct	27.011	-	9,441
VAMC IPA Ruchi Rastogi	Direct	27.011	-	49,239
VAMC IPA Sabbir Khan	Direct	27.011	-	5,069
VAMC IPA Sam Kioussis	Direct	27.011	-	11,582
VAMC IPA Sarah Hoque Sarkar	Direct	27.011	-	5,066
VAMC IPA Sarah Vaughan	Direct	27.011	-	58,456
VAMC IPA Scott Lloyd	Direct	27.011	-	34,313
VAMC IPA Sean Carroll	Direct	27.011	-	38,505
VAMC IPA Shane Perrine	Direct	27.011	-	24,666
VAMC IPA Sreeja Sekhar	Direct	27.011	-	39,943
VAMC IPA Sukhesh Sudan	Direct	27.011	-	49,466
VAMC IPA Toni Azar	Direct	27.011	-	29,367
VAMC IPA Veronic Chui	Direct	27.012	-	63,978
VAMC IPA Vivo Cheriyana	Direct	27.013	-	45,269
VAMC IPA Yingjie Yu	Direct	27.011	-	71,801
VAMC IPA Zeljka Minic	Direct	27.011	-	10,929
Total Office of Personnel Management			-	1,575,596
National Aeronautics and Space Administration:				
Nasa NNX17AB66G	Direct	43.001	-	45,521
Space Telescope Sci Inst HST-GO-14121.001	Pass Through	43.000	-	106,401
Arizona State Univ 17212 NNX17AF70G	Pass Through	43.001	-	57,946
SAO - GO4-15041X	Pass Through	43.001	-	140
SAO - GO5-16043X	Pass Through	43.001	-	9,498
Total National Aeronautics and Space Administration			-	219,506

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
National Endowment for the Humanities:				
NEH RZ-51674-14	Direct	45.161	\$ -	\$ 52,114
NEH HD-51852-14	Direct	45.169	-	6,085
Total National Endowment for the Humanities			-	58,199
National Science Foundation:				
NSF DUE-I 535773 IPA Ece Yaprak	Direct	47.000	-	59,171
NSF CBET-I 055932	Direct	47.041	-	55,361
NSF CBET-I 236764	Direct	47.041	-	68,914
NSF CBET-I 258594	Direct	47.041	-	63,748
NSF CBET-I 263723	Direct	47.041	-	12,042
NSF CBET-I 350623	Direct	47.041	-	37,432
NSF CBET-I 350623 Supplement	Direct	47.041	-	7,782
NSF CBET-I 434277	Direct	47.041	-	16,066
NSF CBET-I 434696	Direct	47.041	-	86,841
NSF CBET-I 436193	Direct	47.041	-	44,648
NSF CBET-I 443912	Direct	47.041	-	19,984
NSF CBET-I 512544	Direct	47.041	-	36,618
NSF CBET-I 533966	Direct	47.041	-	15,395
NSF CBET-I 604756	Direct	47.041	-	670
NSF CBET-I 629385	Direct	47.041	-	1,338
NSF CBET-I 633013	Direct	47.041	-	24,619
NSF CBET-I 639066	Direct	47.041	3,326	30,686
NSF CBET-I 642400	Direct	47.041	-	23,103
NSF CMMI-I 233504	Direct	47.041	-	450
NSF CMMI-I 404276 (Wu)	Direct	47.041	-	15,370
NSF CMMI-I 404276 (Yang)	Direct	47.041	-	20,184
NSF CMMI-I 646083	Direct	47.041	-	3,234
NSF ECCS-I 202133	Direct	47.041	-	4,582
NSF ECCS-I 202133 Sub	Direct	47.041	-	30
NSF ECCS-I 232226	Direct	47.041	-	26,850
NSF ECCS-I 507096 (Chen)	Direct	47.041	-	50,897
NSF ECCS-I 507096 (Lin)	Direct	47.041	-	28,765
NSF ECCS-I 507096 (Wang)	Direct	47.041	-	69,230
NSF ECCS-I 508910	Direct	47.041	-	153,673
NSF ECCS-I 552958	Direct	47.041	-	19,827
NSF EEC-I 343703	Direct	47.041	-	26,613
NSF EEC-I 461031 (Huang)	Direct	47.041	-	38,082
NSF EEC-I 461031 (Huang) Participant Support	Direct	47.041	-	42,624
NSF EEC-I 461031 (Rickli)	Direct	47.041	-	17,793
NSF EEC-I 461031 (Rickli) Participant Support	Direct	47.041	-	37,624
NSF IIP-I 338780 I/UCRC	Direct	47.041	-	29,040
NSF IIP-I 338780 I/UCRC Participant Support	Direct	47.041	-	8,911
NSF IIP-I 338780 I/UCRC Supplement	Direct	47.041	-	28,693
NSF IIP-I 500253	Direct	47.041	-	65,618
NSF IIP-I 539971	Direct	47.041	-	2,175
NSF IIP-I 657327	Direct	47.041	-	25,918
NSF AST-I 351222	Direct	47.049	-	98,052
NSF CHE-I 212574	Direct	47.049	-	(762)
NSF CHE-I 265843	Direct	47.049	-	30,392
NSF CHE-I 306063	Direct	47.049	-	56,215
NSF CHE-I 306493	Direct	47.049	-	26
NSF CHE-I 349048	Direct	47.049	-	105,050
NSF CHE-I 361741	Direct	47.049	-	76,271
NSF CHE-I 404285	Direct	47.049	-	34,196
NSF CHE-I 409420	Direct	47.049	-	154,580
NSF CHE-I 411376	Direct	47.049	-	128,092
NSF CHE-I 464450	Direct	47.049	-	165,900
NSF CHE-I 500201	Direct	47.049	-	87,969
NSF CHE-I 554752	Direct	47.049	-	126,552
NSF CHE-I 564755	Direct	47.049	-	89,758
NSF CHE-I 607973	Direct	47.049	-	176,753
NSF CHE-I 665331	Direct	47.049	-	21,962

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
National Science Foundation (continued):				
NSF CHE-1709776	Direct	47.049	\$ -	\$ 7,424
NSF CHE-1709789	Direct	47.049	-	12,065
NSF DMR-1306449	Direct	47.049	-	1,487
NSF DMR-1361470	Direct	47.049	-	99,539
NSF DMR-1410302	Direct	47.049	-	56,063
NSF DMR-1410853	Direct	47.049	-	150,199
NSF DMR-1606917	Direct	47.049	-	95,106
NSF DMR-1609625	Direct	47.049	-	39,307
NSF DMR-1652316	Direct	47.049	-	22,105
NSF DMS-1207667	Direct	47.049	-	57,992
NSF DMS-1207667 Student Support	Direct	47.049	-	78,671
NSF DMSI 301595	Direct	47.049	-	(342)
NSF DMS-1312603	Direct	47.049	-	7,079
NSF DMS-1418853	Direct	47.049	-	38,414
NSF DMS-1419040	Direct	47.049	-	41,051
NSF DMS-1512846	Direct	47.049	-	53,475
NSF DMS-1606290	Direct	47.049	-	53,431
NSF PHY-1156651	Direct	47.049	-	(9,271)
NSF PHY-1207687	Direct	47.049	-	7,314
NSF PHY-1207918 (Burke)	Direct	47.049	-	24,795
NSF PHY-1207918 (Majumder)	Direct	47.049	-	3,543
NSF PHY-1460853	Direct	47.049	-	43,693
NSF PHY-1460853 Participant Support	Direct	47.049	-	85,550
NSF EAR-1454829	Direct	47.050	-	125,621
NSF EAR-1755722	Direct	47.050	-	2
NSF PLR-1434578	Direct	47.050	-	75,699
NSF PLR-1434578 Participant Support	Direct	47.050	-	553
NSF ACI-1550300	Direct	47.070	-	210,745
NSF ACI-1550300 Participant Support	Direct	47.070	-	18,110
NSF ACI-1642406	Direct	47.070	-	16,869
NSF ACI-1657364	Direct	47.070	-	15,348
NSF CCF-1451316	Direct	47.070	-	34,124
NSF CCF-1561216	Direct	47.070	-	68,462
NSF CCF-1563728	Direct	47.070	-	80,537
NSF CNS-0953585	Direct	47.070	-	2,741
NSF CNS-1054634	Direct	47.070	-	141,229
NSF CNS-1205338	Direct	47.070	-	27,369
NSF CNS-1217948	Direct	47.070	-	(1,987)
NSF CNS-1217948 Supplement	Direct	47.070	-	(579)
NSF CNS-1618185	Direct	47.070	-	80,795
NSF CNS-1624177	Direct	47.070	-	17,861
NSF CNS-1624177 Participant Support	Direct	47.070	-	30,731
NSF CNS-1637312	Direct	47.070	-	64,493
NSF CNS-1647200	Direct	47.070	-	50,246
NSF CNS-1742985	Direct	47.070	-	106,491
NSF IIS-1231742	Direct	47.070	-	95
NSF IIS-1527827	Direct	47.070	-	(2,218)
NSF IIS-1554264	Direct	47.070	-	137,250
NSF DBI-1624761	Direct	47.074	-	218,531
NSF DEB-1354063	Direct	47.074	-	145,255
NSF DEB-1354063 Participant Support	Direct	47.074	-	4,680
NSF IOS-1121025	Direct	47.074	-	(1,561)
NSF IOS-1565476	Direct	47.074	-	256,801
NSF IOS-1651921	Direct	47.074	-	65,179
NSF MCB-1020911	Direct	47.074	-	31,687
NSF MCB-1453579	Direct	47.074	-	119,594
NSF MCB-1453579 Participant Support	Direct	47.074	-	59,182
NSF MCB-1616008	Direct	47.074	-	108,123
NSF SES-1353255	Direct	47.075	-	38,209
NSF SMA-1520723	Direct	47.075	108,890	300,683
NSF DRL-1612400	Direct	47.076	-	190,543
NSF DRL-1612400 Anthropology	Direct	47.076	-	33,122
NSF DRL-1612400 Case Western	Direct	47.076	20,294	27,802

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
National Science Foundation (continued):				
NSF DRL-1612400 Cleveland State University	Direct	47.076	\$ 43,890	\$ 53,140
NSF DRL-1612400 Excel Philly	Direct	47.076	54,315	63,565
NSF DRL-1612400 Mathematica	Direct	47.076	31,902	41,152
NSF DRL-1614187	Direct	47.076	14,694	130,126
NSF DUE-0335739	Direct	47.076	-	(21,314)
NSF DUE-1431481	Direct	47.076	-	71,906
NSF DUE-1432284	Direct	47.076	-	35,682
NSF DUE-1524878	Direct	47.076	-	589,996
NSF DUE-1540819	Direct	47.076	16,085	70,753
NSF DUE-1540819 Henry Ford College	Direct	47.076	10,244	12,983
NSF DUE-1540819 Participant Support	Direct	47.076	-	7,065
NSF DUE-1552540	Direct	47.076	-	(27,117)
NSF DUE-1552540 Participant Support	Direct	47.076	-	32,794
NSF HRD-1305993	Direct	47.076	-	11,684
NSF IIA-1308762	Direct	47.079	19,531	19,531
NSF IIA-1357887	Direct	47.079	-	877
NSF IIA-1357887 Participant Support	Direct	47.079	-	70,645
NSF ACI-148168	Direct	47.080	-	8
APS PHY-1346627 CWC#007	Pass Through	47.000	-	14,589
Cache 2011 WSU	Pass Through	47.041	-	36,192
MSTM STTR 1556043	Pass Through	47.041	-	47,235
Ohio State University 60053390	Pass Through	47.041	-	47,180
University of Michigan 3002109091	Pass Through	47.049	-	12,326
University of Notre Dame PHY1219444 Yr5	Pass Through	47.049	-	15,964
Carnegie Melon Univ 1122188-341621	Pass Through	47.070	-	88,981
University of Cincinnati 009886-002	Pass Through	47.070	-	3,443
University of Michigan 3003646556 F040168	Pass Through	47.070	-	193,298
Macomb Comm College DUE 1400593 14-16	Pass Through	47.076	-	2,685
Macomb Comm College DUE 1400593 14-16	Pass Through	47.076	-	5,632
Macomb Comm College DUE 1400593 16-18	Pass Through	47.076	-	72,220
Macomb Comm College DUE 1400593 16-18	Pass Through	47.076	-	5,575
University of Michigan 3001714540	Pass Through	47.076	-	16,376
University of Michigan 3001714540 Sub	Pass Through	47.076	-	(17,964)
University of Michigan 3004280409	Pass Through	47.076	-	12,745
University of Michigan 3004280409	Pass Through	47.076	-	8,454
WCC 1601261 Training Tomorrow	Pass Through	47.076	-	14,370
Total National Science Foundation			323,171	8,281,491
Department of Veterans Affairs:				
VA 251-16-C-0091	Direct	64.000	-	3,900
VA 251-16-P-2058	Direct	64.000	-	2,891
VA 583-C52417	Direct	64.000	-	(9,858)
VA 583-C52453	Direct	64.000	-	10,128
VA 583-C52454	Direct	64.000	-	35,662
VA 583-C52455	Direct	64.000	-	51,960
VA 583-C62378	Direct	64.000	-	158,023
VA 583-C62379	Direct	64.000	-	457,537
VA 583-C62380	Direct	64.000	-	101,507
Total Department of Veterans Affairs			-	811,750
Environmental Protection Agency:				
Belle Isle Conservancy GL-00E01290	Pass Through	66.000	-	1,991
University of Michigan 3003760961	Pass Through	66.509	-	58,248
Total Environmental Protection Agency			-	60,239

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Energy:				
USDOE DE-ER40713	Direct	81.049	\$ -	\$ 161,579
USDOE DE-ER40713	Direct	81.049	-	(72,089)
USDOE DE-ER40713	Direct	81.049	-	293,064
USDOE DE-ER40713	Direct	81.049	-	379,218
USDOE DE-SC00013460	Direct	81.049	-	223,013
USDOE DE-SC00014347	Direct	81.049	-	171,066
USDOE DE-SC0007983	Direct	81.049	-	332,092
USDOE DE-SC-0007983 Dr. Cinabro	Direct	81.049	-	223,781
USDOE DE-SC0007983 Dr. Petrov	Direct	81.049	-	205,143
USDOE DE-SC0012628	Direct	81.049	198,095	451,979
USDOE DE-SC0012628	Direct	81.049	163,328	163,328
USDOE DE-SC0016010	Direct	81.049	-	95,071
USAMP 12-2803-AMP	Pass Through	81.000	-	22,257
University of Tennessee A16-03845003	Pass Through	81.049	-	222,303
University of Tennessee A16-03845003	Pass Through	81.049	-	10,264
Total Department of Energy			361,423	2,882,069
U.S. Department of Education:				
CRAIG Hospital H133A11006	Pass Through	84.133	20,881	24,089
University of Michigan 3002891343	Pass Through	84.133	24,326	25,648
Total U.S. Department of Education			45,207	49,737
Department of Health and Human Services:				
CDC 200-2016-M-90293	Direct	93.000	-	5,755
NAID HHSN272201000039C-SubK Base DMC	Direct	93.000	-	119
NAID HHSN272201000039C-SubK Base Jackson	Direct	93.000	-	2,669
NCI HHSN26100006 SEER POC YR 2014	Direct	93.000	-	(2,258)
NCI HHSN26100007 SEER 2016-01 POC	Direct	93.000	-	103,007
NCI HHSN26100008 SEER	Direct	93.000	-	93,218
NCI HHSN26100009 SEER	Direct	93.000	-	136,664
NCI HHSN26100010 SEER	Direct	93.000	-	134,675
NCI HHSN26100011 POC DY 2016	Direct	93.000	-	16,740
NCI HHSN26120130011 Support for SEER	Direct	93.000	-	4,405,039
NCI IPA Assignment - Dr. Shields	Direct	93.000	-	30,039
NIAID HHSN272201000039C-Option 3 Beaumont	Direct	93.000	40,227	40,227
NIAID HHSN272201000039C-Option 3 DMC	Direct	93.000	3,050	3,050
NIAID HHSN272201000039C Option 4	Direct	93.000	-	1,128
NIAID HHSN272201000039C Option 4 Beaumont	Direct	93.000	13,409	13,409
NIAID HHSN272201000039C Option 4 PPD	Direct	93.000	28,155	28,155
NIAID HHSN272201000039C Option 4 Taiwan	Direct	93.000	23,654	23,654
NIAID HHSN272201000039C-Base Option1	Direct	93.000	-	(3,464)
NIAID HHSN272201000039C-Option 2	Direct	93.000	-	6,344
NIAID HHSN272201000039C-Option 3	Direct	93.000	-	1,817
NICHD HHSN275201300006C Activity #2	Direct	93.000	-	3,548,236
NICHD HHSN275201300006C-Activity #1	Direct	93.000	31,487	2,920,383
NICHD HHSN275201300006C-Activity #3	Direct	93.000	-	733,078
NICHD HHSN275201300006C-Activity #4	Direct	93.000	-	1,828,419
NICHD HHSN275201300006C-Activity #5	Direct	93.000	-	2,854,208
NICHD HHSN275201300006C-Activity #6	Direct	93.000	-	3,950,971
NICHD HHSN275201300006C-Activity #8	Direct	93.000	-	268,309
NICHD HHSN275201300006C-Space Alloc	Direct	93.000	-	1,350,000
NIH 1 R15 DA032822-01	Direct	93.077	-	164
FDA 1 R01 FD004793	Direct	93.103	18,228	408,277
NIH 1 R21 ES024476-01	Direct	93.113	-	42,319
NIH 2 P30 ES020957 CAREER	Direct	93.113	-	25,444
NIH 2 P30 ES020957 PILOT	Direct	93.113	-	93,877
NIH 2 P30 ES020957B-IHSFC	Direct	93.113	-	59,439
NIH 2 P30 ES020957B-Center	Direct	93.113	12,649	124,360
NIH 2 P30 ES020957-COEC	Direct	93.113	-	129,934
NIH 2 P30 ES02957B-ESFC	Direct	93.113	-	63,481
NIH 3 R21 ES024476-01S1 Supplement	Direct	93.113	-	26

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH 5 P30 ES020957-03	Direct	93.113	\$ 53,320	\$ 150,286
NIH 5 P30 ES020957-03 COEC	Direct	93.113	-	165,208
NIH 5 P30 ES020957-03 ESFC	Direct	93.113	-	71,810
NIH 5 P30 ES020957-03 IHSFC	Direct	93.113	-	80,049
NIH 5 P30 ES020957-03 PILOT	Direct	93.113	-	438,089
NIH 5 P30 ES20957-03 CAREER	Direct	93.113	-	14,004
NIH 5 R01 ES012933-07	Direct	93.113	-	117,298
NIH 5 R01 ES020137-05	Direct	93.113	-	259,100
NIH 5 R21 ES027199-02	Direct	93.113	14,019	175,371
NIH 7 R01 ES16578-06	Direct	93.113	-	153,281
NIH RES022606 Univ. of Pittsburgh	Direct	93.113	37,854	37,854
NIH RES022606A	Direct	93.113	89,759	325,054
NIH R21 DE023181	Direct	93.121	-	7,711
CDC 5 U01 CE002115-03	Direct	93.136	-	(404)
CDC 5 U01 CE002843	Direct	93.136	67,999	400,291
NIH 5 R01 DC013275-03	Direct	93.173	-	166,723
NIH 5 R21 DC014335-02	Direct	93.173	-	114,635
NIH 5 R21 DC014335-02	Direct	93.173	-	7,624
NIH R DC015329A-	Direct	93.173	12,598	129,968
HRSA 1 D40HP26873-02-01	Direct	93.191	-	38,325
NIH 5 U01 HD068030-05	Direct	93.209	-	(30,474)
NIH 5 U01 HD068030-05	Direct	93.209	-	29,223
NIH 5 R01 AT007566-05	Direct	93.213	114,597	378,820
NIH 5 R21 AT007939-02	Direct	93.213	-	(2,832)
AHRQ 1R21HS024750-01	Direct	93.226	-	79,750
AHRQ 1R21HS024750-01	Direct	93.226	-	77,856
AHRQ P30HS021641-04 PRIME	Direct	93.226	1,733	(2,486)
AHRQ P30HS021641-04 PRIME	Direct	93.226	2,549	2,549
AHRQ P30HS021641-05 (UCSF)	Direct	93.226	7,271	7,271
AHRQ P30HS021641-05 (UNMEX)	Direct	93.226	17,261	17,261
AHRQ P30HS021641-05 PRIME	Direct	93.226	24,239	83,766
AHRQ R01 HS022955	Direct	93.226	-	517,648
NIH 1 R01MH110793-01	Direct	93.242	22,116	22,117
NIH 1 R01MH110793-01	Direct	93.242	15,240	410,633
NIH 5 K01 MH101123-05	Direct	93.242	-	161,259
NIH 5 R01 MH099557-06	Direct	93.242	42,350	117,239
NIH 5 R01 MH099557-06 Cornell	Direct	93.242	78,286	78,286
NIH 5 R01 MH099557-06 Supplement	Direct	93.242	-	34,078
NIH 5 R01 MH108442-03	Direct	93.242	64,340	238,463
NIH 5 R01 MH111177-02	Direct	93.242	-	653,680
NIH 5 R34 MH103049-03	Direct	93.242	17,495	255,352
NIH 5 R34 MH108442-03 (CHoP)	Direct	93.242	69,932	69,932
NIH 5 R34 MH108442-03 (CNMC)	Direct	93.242	79,916	79,916
NIH R01MH043985	Direct	93.242	-	353,710
NIH R01MH059299	Direct	93.242	-	383,926
NIH R61MH111935-01	Direct	93.242	-	88,573
NIH RMH107512A	Direct	93.242	14,319	337,501
NIH 1 K01MH110600-01A1	Direct	93.242	-	62,007
NIH 5 R01 MH099557-06 MIT	Direct	93.242	54,384	54,384
CDC 1R01OH009948	Direct	93.262	4,210	(3,427)
CDC 1R01OH009948 MSU Subaward	Direct	93.262	10,916	23,916
NIH 1 R01AA022891-01	Direct	93.273	27,480	217,844
NIH 1 R01AA022891-01	Direct	93.273	275,794	275,794
NIH 1 R01AA022891-01	Direct	93.273	99,848	99,848
NIH 1 R01AA022891-01	Direct	93.273	10,585	17,453
NIH 1 R21 AA020332-01A1	Direct	93.273	63,000	75,303
NIH 5 K01 AA024500-02	Direct	93.273	-	112,917
NIH 5 R21 AA023011-02	Direct	93.273	48,551	80,771
NIH 5 R21 AA023011-02	Direct	93.273	46,076	46,755
NIH 5 R21 AA02366-02	Direct	93.273	-	199,178
NIH 5 R21 AA024055-02	Direct	93.273	77,231	279,069
NIH 5 R21AA022203-02	Direct	93.273	-	879
NIH 5 R21AA022203-02 UCT	Direct	93.273	72,994	85,994



# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH 5 R21AA022203-02 UMin	Direct	93.273	\$ 17,456	\$ 18,090
NIH 5 U01 AA023503-02 BCH	Direct	93.273	90,666	90,666
NIH 5 U01 AA203503-02	Direct	93.273	-	119,826
NIH 5 U01 AA203503-03	Direct	93.273	-	29,062
NIH 1 5 R21 DA040770-02	Direct	93.279	-	154,760
NIH 1 F31 DA040369-01A1	Direct	93.279	-	25,744
NIH 1 R01 DA042057-01A1	Direct	93.279	-	10,888
NIH 1 R21 DA040150-01A1	Direct	93.279	-	46,685
NIH 2 R01 DA015462-10	Direct	93.279	-	361,465
NIH 2R01DA006470-21A1	Direct	93.279	-	201,287
NIH 4 R01 DA034537-04	Direct	93.279	-	296,319
NIH 5 F31 DA040369-02	Direct	93.279	-	12,682
NIH 5 R01 DA030333-06	Direct	93.279	-	26,622
NIH 5 R01 DA034497-05	Direct	93.279	112,234	338,407
NIH 5 R01 DA034497-05	Direct	93.279	7,590	7,590
NIH 5 R01 DA034783-04	Direct	93.279	-	408,551
NIH 5 R21 DA039667-02	Direct	93.279	-	94,432
NIH RDA036788A	Direct	93.279	-	199,960
NIH 5 R01 EB013663-03	Direct	93.286	-	208,413
NIH 5 R01 EB016072-03	Direct	93.286	38,762	123,645
NIH 5 R25 EEB014772-05	Direct	93.286	-	37,382
NIH 1 R15MD011465-01	Direct	93.307	-	11,375
NIH 1 R21MD011766	Direct	93.307	-	10,441
NIH 5 R25 MD006810-05	Direct	93.307	-	215,752
NIH RMD005849-04 Vanderbuilt	Direct	93.307	2,022	2,022
NCI 1 DP2 CA196375-01	Direct	93.310	-	516,207
NCI R21CA175244	Direct	93.310	-	70,513
NIH DOD018427-03	Direct	93.310	-	484,850
NIH U01GM125271	Direct	93.310	-	1,651
NIH KO1D010462	Direct	93.351	-	149,105
NIH 1 R01NR015768-01A1	Direct	93.361	-	244,259
NCI 1 R01 CA141769-05	Direct	93.393	-	1,418,024
NCI 1 R21CA182822	Direct	93.393	44,373	73,137
NCI R01 CA200864	Direct	93.393	25,153	258,926
NCI R01CA175088	Direct	93.393	-	351,800
NCI R01CA200718	Direct	93.393	34,698	461,714
NCI R03CA195147A	Direct	93.393	-	24,571
NCI R21CA184778A	Direct	93.393	-	2,581
NCI R21CA185087A	Direct	93.393	14,796	170,664
NCI U01CA199240	Direct	93.393	8,531	263,432
NCI R03CA208494	Direct	93.393	-	13,293
NCI 1 R21CA18468201	Direct	93.394	-	24,306
NCI 1 R21CA18468201-SUB	Direct	93.394	-	17,967
NCI 1 R21CA216648-01	Direct	93.394	-	43,870
NCI 4R00CA18149-2	Direct	93.394	-	212,401
NCI 5 R01 CA123451-08	Direct	93.394	31,212	246,719
NCI 5 R01 CA123451-08	Direct	93.394	-	110,737
NCI 5 R01 CA123451-08	Direct	93.394	5,367	8,158
NIH 1 R21CA216648-01	Direct	93.394	-	7,157
NCI 1 R01 CA152316-01A1	Direct	93.395	57,698	58,137
NCI 1 R01CA174949	Direct	93.395	-	220,761
NCI 1 R21CA216650-01	Direct	93.395	-	126,072
NCI 2R01CA053535-24	Direct	93.395	-	317,713
NCI 4 U10CA180835-04	Direct	93.395	-	451,783
NCI 5 R01 CA095142-14	Direct	93.395	-	24,365
NCI 5 R01 CA138981-04	Direct	93.395	-	11,715
NCI 5 R01 CA140314-06	Direct	93.395	-	(38,748)
NCI R01 CA076340	Direct	93.395	-	357,066
NCI R01CA164147-05	Direct	93.395	-	222,988

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NCI R21CA178117	Direct	93.395	\$ -	\$ 111,641
NCI R21CA188818	Direct	93.395	-	75,615
NCI U10CA180835-03	Direct	93.395	-	219,581
NCI 1R01CA160565-01A1	Direct	93.396	-	176,703
NCI 1R01CA172480-01A1	Direct	93.396	-	186,701
NCI 1R01CA181189-01	Direct	93.396	-	275,207
NCI 3R01CA160565-04S1	Direct	93.396	-	42,630
NCI 5R01CA172480-05	Direct	93.396	-	187,202
NCI R01CA061986D	Direct	93.396	-	80,697
NCI R01CA123362B	Direct	93.396	-	353,579
NCI R21CA178111-02	Direct	93.396	-	6,318
NCI R21CA191347	Direct	93.396	94,850	129,469
NCI 5 U54 CA153606-05	Direct	93.397	325	325
NCI P30CA022453-33	Direct	93.397	-	(25,748)
NCI P30CA022453-34 Admin Supplement	Direct	93.397	-	41,483
NCI P30CA022453-34 Administration	Direct	93.397	-	66,681
NCI P30CA022453-34 AMTEC	Direct	93.397	-	5,404
NCI P30CA022453-34 Behavior/Field	Direct	93.397	-	28,586
NCI P30CA022453-34 Biorepository	Direct	93.397	-	16,915
NCI P30CA022453-34 Biostatistics	Direct	93.397	-	143,902
NCI P30CA022453-34 Clinical Protocol	Direct	93.397	-	138,438
NCI P30CA022453-34 Developmt Funds	Direct	93.397	-	24,160
NCI P30CA022453-34 Epidemiology	Direct	93.397	-	25,737
NCI P30CA022453-34 Genomics	Direct	93.397	-	55,116
NCI P30CA022453-34 MICR	Direct	93.397	-	64,011
NCI P30CA022453-34 Pharmacology	Direct	93.397	-	6,799
NCI P30CA022453-34 Protocol Review/Monitor	Direct	93.397	-	17,240
NCI P30CA022453-34 Senior Leadership	Direct	93.397	-	7,388
NCI P30CA022453-35 AMTEC FY	Direct	93.397	-	100,411
NCI P30CA022453-35 Behavioral/Field	Direct	93.397	-	81,438
NCI P30CA022453-35 Biorepository	Direct	93.397	-	85,106
NCI P30CA022453-35 Biostatistics	Direct	93.397	-	470,022
NCI P30CA022453-35 Clinical Protocol/Data Mgt	Direct	93.397	-	473,986
NCI P30CA022453-35 Devolpmental funds	Direct	93.397	-	38,360
NCI P30CA022453-35 Epidemiology	Direct	93.397	-	91,583
NCI P30CA022453-35 Genomics	Direct	93.397	-	311,343
NCI P30CA022453-35 Master Administration	Direct	93.397	-	49,541
NCI P30CA022453-35 MICR	Direct	93.397	-	163,979
NCI P30CA022453-35 Pharmacology	Direct	93.397	-	40,034
NCI P30CA022453-35 PRMS	Direct	93.397	-	33,082
NCI P30CA022453-35 PROTEOMICS	Direct	93.397	-	35,606
NIC P30CA022453-35 CF Admin supp	Direct	93.397	-	188,344
NCI 1F31CA203036-01A1	Direct	93.398	-	15,319
NCI 4R25CA171971-04	Direct	93.398	-	84,007
NCI 5 T32CA009531-30	Direct	93.398	-	198,331
NCI 5R25CA171971-02	Direct	93.398	-	108
NCI 5R25CA171971-03	Direct	93.398	-	(1,457)
NCI 5R25CA171971-04	Direct	93.398	-	226,086
NCI 5R25CA171971-05	Direct	93.398	-	7,108
NCI 5R25CA171971-05	Direct	93.398	-	1,620
NCI F31CA213807-01A1	Direct	93.398	-	2,133
NCI F31CA215682 (A. Guastella)	Direct	93.398	-	7,062
NCI F31CA221333-1	Direct	93.398	-	1,126
NCI T32CA009531-29	Direct	93.398	-	11,877
NCI T32CA009531-31	Direct	93.398	-	25,846
NCI-5R25CA171971-03	Direct	93.398	-	(4,032)
ACF 90IF0048-01-00	Direct	93.433	55,450	95,545
ACF 90IF0092-01-00	Direct	93.433	7,157	12,982
ACF 90IF009201-02-00	Direct	93.433	34,307	196,100
ACF 90YR0092-01-00	Direct	93.600	51,955	51,955
ACF 90YR0092-01-00	Direct	93.600	19,894	23,156
ACF 90YR0092-02-00	Direct	93.600	152,776	152,776
ACF 90YR0092-02-00	Direct	93.600	90,274	290,258

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## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH 1 R01HL128628-01	Direct	93.837	\$ -	\$ 426,911
NIH 1 R01HL128647-01	Direct	93.837	8,212	7,840
NIH 1 R01HL130552-01A1	Direct	93.837	-	178,042
NIH 1 R01HL134787-01	Direct	93.837	21,365	66,610
NIH 1 R01RHL127691-01A1	Direct	93.837	85,764	304,538
NIH 1 R01RHL127691-01A1	Direct	93.837	53,414	54,958
NIH 1 T32HL120822-03	Direct	93.837	-	32,993
NIH 2 R01HL055473-15A1	Direct	93.837	-	16,053
NIH 2 R01HL050710-19	Direct	93.837	-	54,549
NIH 5 R01 HL109090-04	Direct	93.837	-	380,589
NIH 5 R01 HL109090-04 Albert Einstein College	Direct	93.837	10,507	13,810
NIH 5 R01 HL109090-04 Child Hosp Boston	Direct	93.837	55,112	55,112
NIH 5 R01 HL109090-04 CHOP	Direct	93.837	6,280	6,286
NIH 5 R01 HL109090-04 Columbia University	Direct	93.837	7,151	10,870
NIH 5 R01 HL109090-04 Lurie Child Hosp	Direct	93.837	8,821	10,135
NIH 5 R01 HL109090-04 NERI	Direct	93.837	226,850	226,850
NIH 5 R01 HL109090-04 Univ of Colorado	Direct	93.837	12,529	19,045
NIH 5 R01 HL109090-04 Univ of Pittsburgh	Direct	93.837	935	4,052
NIH 5 R01 HL109090-04 University of Alberta	Direct	93.837	10,311	15,673
NIH 5 R01 HL109090-04 University of Utah	Direct	93.837	6,415	8,316
NIH 5 R01 HL109090-04 Vanderbilt	Direct	93.837	11,387	11,387
NIH 5 R01 HL109090-04 Washington Univ	Direct	93.837	45,730	45,730
NIH 5 R01 HL111459 Genotype	Direct	93.837	-	57,034
NIH 5 R01 HL111459 Genotype CHOP	Direct	93.837	3,056	4,850
NIH 5 R01 HL111459 Genotype Cincinnati	Direct	93.837	148,200	148,200
NIH 5 R01 HL111459 Genotype Columbia	Direct	93.837	3,500	5,320
NIH 5 R01 HL111459 Genotype IU	Direct	93.837	540,422	540,422
NIH 5 R01 HL111459 Genotype Lurie Chi	Direct	93.837	4,999	7,599
NIH 5 R01 HL111459 Genotype NERI	Direct	93.837	314,642	314,642
NIH 5 R01 HL111459 Genotype Utah	Direct	93.837	632	1,245
NIH 5 R01 HL111459 Genotype Vanderbilt	Direct	93.837	4,732	7,192
NIH 5 R01 HL111459-05 Genotype	Direct	93.837	1,111	264,175
NIH 5 R01 HL111459-05 Genotype Univ of Colorado	Direct	93.837	3,409	5,182
NIH 5 R01 HL111459-05 Genotype Univ of Tennessee	Direct	93.837	-	8,200
NIH 5 R01 HL117880-02	Direct	93.837	-	359,620
NIH 5 R01 HL117880-02	Direct	93.837	-	14,014
NIH 5 R01 RHL111459 Genotype Montefiore	Direct	93.837	4,670	6,944
NIH 5 R01 RHL111459 Genotype Washington	Direct	93.837	2,905	4,557
NIH 5 R01 HL133506-02	Direct	93.837	31,092	343,307
NIH 5 T32HL120822-04	Direct	93.837	-	92,869
NIH F31HL123285-01	Direct	93.837	-	(16,379)
NIH F31HL123285-02	Direct	93.837	-	6,616
NIH F31HL123285-03	Direct	93.837	-	22,217
NIH K22HL126842	Direct	93.837	-	276,802
NIH R01HL055473-19	Direct	93.837	-	150,722
NIH R01HL096787	Direct	93.837	22,829	279,355
NIH R01HL114097	Direct	93.837	-	387,383
NIH R01HL114097	Direct	93.837	-	343,468
NIH R01HL119815	Direct	93.837	-	264,771
NIH R01HL122223	Direct	93.837	-	374,245
NIH R01HL126706	Direct	93.837	-	455,513
NIH R01HL126706	Direct	93.837	-	51,387
NIH R01HL131740	Direct	93.837	-	28,455
NIH R01HL137558	Direct	93.837	-	5,310
NIH 1 R01HL113508-01A1	Direct	93.838	-	341,716
NIH 1 R01HL113508-01A1 Subk	Direct	93.838	9,719	9,719
NIH 1 R01HL138633-01A1	Direct	93.838	-	7,130
NIH R01HL133162-01	Direct	93.838	138,752	474,232
NIH 5 R01 AR048816-08	Direct	93.846	-	472,457
NIH 1 DP 2DK111910-01	Direct	93.847	-	88,572
NIH 1 F30DK101230-01A1	Direct	93.847	-	9,058
NIH 1 R01DK110314-01	Direct	93.847	-	17,113
NIH 1 R21DK100760	Direct	93.847	-	9,465

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH 1 T32DK080657-01A2	Direct	93.847	\$ -	\$ 1,739
NIH 2 R01 DK076629-07A1	Direct	93.847	-	380,651
NIH 2 R01 DK076629-08S1	Direct	93.847	-	44,572
NIH 2 R01 DK090313-06	Direct	93.847	60,713	359,506
NIH 4 R01DK062292-12	Direct	93.847	-	223,913
NIH 5 K01 DK092322-06	Direct	93.847	-	149,953
NIH 5 R01 DK068139-10	Direct	93.847	-	90,165
NIH 5 R01 DK081750-08	Direct	93.847	15,969	259,047
NIH 5 R01 DK102455-03	Direct	93.847	-	283,940
NIH 5 R01 DK102455-03	Direct	93.847	-	38,009
NIH 5 R01 DK105963-02	Direct	93.847	413,389	714,606
NIH 5 R01 DK109036-02	Direct	93.847	-	246,092
NIH 5 R01DK090313-04	Direct	93.847	-	(5,868)
NIH 5 R21DK108071-02	Direct	93.847	24,470	184,888
NIH 5 R56 DK103651-02	Direct	93.847	14,825	15,605
NIH 5 TDK080657-03	Direct	93.847	-	3,371
NIH 5F30DK101230-03	Direct	93.847	-	48,576
NIH DK102091-01	Direct	93.847	-	4,726
NIH DP3DK097717	Direct	93.847	-	303,294
NIH K99DK114471	Direct	93.847	-	18,452
NIH R01 DK107666-03	Direct	93.847	71,351	622,390
NIH R01DK110314	Direct	93.847	16,371	230,653
NIH RDK11075A	Direct	93.847	21,638	206,705
NIH 5 U01 DK074062-08	Direct	93.849	-	238
NIH 1 R01NS091242-01A1	Direct	93.853	-	447,185
NIH 1 R21 NS090153-02	Direct	93.853	20,000	93,481
NIH 1F31NS095575-01	Direct	93.853	-	2,682
NIH 1F31NS100488-01	Direct	93.853	-	36,969
NIH 1R01NS086778-01	Direct	93.853	-	272,157
NIH 1R21NS081347-01A1	Direct	93.853	-	379
NIH 2R01NS041922-10A1	Direct	93.853	11,250	347,861
NIH 4U10NS059012-10	Direct	93.853	20,000	221,881
NIH 5 R01 NS047198-10	Direct	93.853	66,113	184,962
NIH 5 R01 NS047198-10	Direct	93.853	6,775	6,775
NIH 5 R01 NS064033-08	Direct	93.853	5,639	371,167
NIH 5 R01 NS079429-03	Direct	93.853	6,213	256,165
NIH 5 R01 NS089659-02	Direct	93.853	10,466	283,637
NIH 5 R01NS094570-02	Direct	93.853	55,453	343,917
NIH 5F31NS095575-02	Direct	93.853	-	36,781
NIH R01 NS038236D	Direct	93.853	-	268,659
NIH R01NS081936B	Direct	93.853	172,861	439,626
NIH R21NS102678A	Direct	93.853	-	69,629
NIH RNS076715A	Direct	93.853	-	262,778
NIH UNS100680A	Direct	93.853	-	11,417
NIH 1R01 A1118992-01	Direct	93.855	-	407,835
NIH 1R01A1119446-01	Direct	93.855	-	3,341
NIH 1R01A1119446-01 Midwestern	Direct	93.855	597	1,120
NIH 1R01A1119446-01 Monash Sub-K	Direct	93.855	233,440	233,440
NIH 1R01A1119446-01 Northwestern	Direct	93.855	9,324	15,896
NIH 1R01A1119446-01 Univ. of NC	Direct	93.855	10,358	10,358
NIH 1R01A1119446-01 UnivofBuffalo	Direct	93.855	5,177	5,177
NIH 1R01A1119446-01 Weill Cornell	Direct	93.855	17,588	17,516
NIH 1R21A1111103-01	Direct	93.855	-	42,186
NIH 1R21A1122256-01A1	Direct	93.855	-	181,702
NIH 5 R01 A1121400-02 Pharmacology	Direct	93.855	47,875	333,909
NIH 5 R21 A1109266-02	Direct	93.855	-	131,633
NIH K22A120988-01A1	Direct	93.855	-	11,691
NIH R01A1127390-01A1	Direct	93.855	-	85,517

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## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA	Total Amount	Federal Expenditures
		Number/ Grant Number	Provided to Subrecipients	
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH R01AI23352	Direct	93.855	\$ 58,959	\$ 484,880
NIH R01AI23352 Univ of Michigan	Direct	93.855	17,598	27,102
NIH R01AI23352 Univ of Zurich	Direct	93.855	92,612	105,987
NIH 1R01 GM111997-01A1	Direct	93.859	-	(3,022)
NIH 2 R01 GM079529-06S1	Direct	93.859	-	91,204
NIH 2 R01GM062160-16	Direct	93.859	-	131,441
NIH 2 R01GM093110-05A1	Direct	93.859	-	295,212
NIH 2 R25 GM058905-18	Direct	93.859	-	98,472
NIH 2 R25 GM058905-18	Direct	93.859	-	475,058
NIH 5 R00 GM097095-05	Direct	93.859	-	(534)
NIH 5 R00 GM097095-05	Direct	93.859	-	2
NIH 5 R01 GM062160	Direct	93.859	-	100,870
NIH 5 R01 GM079529-07	Direct	93.859	-	214,805
NIH 5 R01 GM088886-05	Direct	93.859	-	8,627
NIH 5 R01 GM090270-06	Direct	93.859	-	32,752
NIH 5 R01 GM108583-02	Direct	93.859	-	(2,017)
NIH 5 R01 GM109215-03	Direct	93.859	42,637	285,655
NIH 5 R01GM121061-02	Direct	93.859	-	215,954
NIH 9R01GM125082-05A1	Direct	93.859	-	8,152
NIH 5 R01GM093110-04	Direct	93.862	-	5,265
NIH 1 R01 HD062477-01	Direct	93.865	25,816	38,816
NIH 1 R01 HD062477-02	Direct	93.865	462,487	475,010
NIH 1 R01 HD062477-02	Direct	93.865	17,176	17,176
NIH 1 U19 HD089875-01	Direct	93.865	-	391,476
NIH 1 U19 HD089875-01 CHLA	Direct	93.865	56,088	69,588
NIH 1 U19 HD089875-01 CHPA	Direct	93.865	24,259	37,359
NIH 1 U19 HD089875-01 CNMC	Direct	93.865	4,746	7,309
NIH 1 U19 HD089875-01 ETR	Direct	93.865	171,723	185,223
NIH 1 U19 HD089875-01 Hektoen	Direct	93.865	16,985	26,156
NIH 1 U19 HD089875-01 Hunter	Direct	93.865	661,855	675,355
NIH 1 U19 HD089875-01 John's Hopk	Direct	93.865	14,833	22,843
NIH 1 U19 HD089875-01 Miami SOM	Direct	93.865	17,463	26,893
NIH 1 U19 HD089875-01 Mt Sinai	Direct	93.865	16,892	26,014
NIH 1 U19 HD089875-01 Nova	Direct	93.865	21,200	32,648
NIH 1 U19 HD089875-01 Oregon	Direct	93.865	23,694	36,489
NIH 1 U19 HD089875-01 Seton	Direct	93.865	39,436	52,936
NIH 1 U19 HD089875-01 SFlorida	Direct	93.865	15,233	23,459
NIH 1 U19 HD089875-01 St Jude's	Direct	93.865	24,706	38,047
NIH 1 U19 HD089875-01 Tulane	Direct	93.865	16,452	25,336
NIH 1 U19 HD089875-01 U/California	Direct	93.865	43,337	56,837
NIH 1 U19 HD089875-01 U/Mi	Direct	93.865	11,393	17,545
NIH 1 U19 HD089875-01 U/SCarolina	Direct	93.865	112,641	126,141
NIH 1 U19 HD089875-01 U/SCarolina	Direct	93.865	53,876	67,376
NIH 5 F30 HD084144-03	Direct	93.865	-	30,445
NIH 5 K12HD001254-17	Direct	93.865	-	32,262
NIH 5 K12HD001254-17	Direct	93.865	-	82,738
NIH 5 K12HD001254-17	Direct	93.865	-	98,406
NIH 5 K12HD001254-18	Direct	93.865	-	9,987
NIH 5 K12HD001254-18	Direct	93.865	-	26,868
NIH 5 K12HD001254-18	Direct	93.865	-	30,226
NIH 5 R01 HD031550-29	Direct	93.865	-	290,593
NIH 5 R01 HD031550-29	Direct	93.865	-	130,177
NIH 5 R01 HD085233-02 Child Hosp Boston	Direct	93.865	27,831	27,883
NIH 5 R01 HD085233-02 Child Nat Med Ctr	Direct	93.865	12,841	18,247
NIH 5 R01 HD085233-02 Columbia Univ	Direct	93.865	37,082	50,582
NIH 5 R01 HD085233-02 Med Colleg of Wis	Direct	93.865	40,122	53,622
NIH 5 R01 HD085233-02 University of Utah	Direct	93.865	99,853	99,905
NIH 5 R01 HD085233-02 Baylor College	Direct	93.865	19,121	30,639
NIH 5 R01 HD085233-02 Child Hosp Med Ctr	Direct	93.865	45,092	54,407
NIH 5 R01 HD085233-02 CHOP	Direct	93.865	24,545	24,597
NIH 5 R01 HD085233-02 Luire Child Hosp	Direct	93.865	15,775	24,101

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
NIH 5 R01 HD085233-02 RNA Bi	Direct	93.865	\$ 97,251	\$ 107,562
NIH 5 R01 HD085233-02 Univ of Arizona	Direct	93.865	19,134	21,992
NIH 5 R01 HD085233-02 Univ of California	Direct	93.865	35,209	35,261
NIH 5 R01 HD085233-02 Univ of Colorado	Direct	93.865	24,520	28,996
NIH 5 R01 HD085233-02 Univ of Michigan	Direct	93.865	41,282	54,782
NIH 5 R01 HD085233-02 Univ of New Mex	Direct	93.865	18,213	18,265
NIH 5 R01 HD085233-02 Univ of Oklahoma	Direct	93.865	19,753	30,420
NIH 5 R01 HD085233-02 Univ of Pittsburgh	Direct	93.865	18,140	27,935
NIH 5 R01 HD085233-02 Washington Univ	Direct	93.865	23,727	31,027
NIH 5 U10 HD021385-30	Direct	93.865	-	919
NIH 5U19HD089875-02	Direct	93.865	-	116,181
NIH 5UG1 HD050096-12	Direct	93.865	-	42,790
NIH 5UG1 HD050096-13	Direct	93.865	-	206,103
NIH R01HD089000	Direct	93.865	-	261,838
NIH UHD021385G 16-17	Direct	93.865	-	1,622
NIH UHD021385G 16-17	Direct	93.865	-	30,600
NIH UHD021385G 17-18	Direct	93.865	-	3,623
NIH UHD021385G 17-18	Direct	93.865	-	47,607
NIH 1R21AG055712-01	Direct	93.866	-	91,195
NIH 2R01AG011230-21A1	Direct	93.866	-	477,450
NIH 7 R01 AG054363-02	Direct	93.866	181,736	199,196
NIH RAG046637A	Direct	93.866	9,059	47,232
NIH 1R01EY026059-01A1	Direct	93.867	-	186,885
NIH 1R01EY026551-01A1	Direct	93.867	-	181,014
NIH 1R01EY026964-01A1	Direct	93.867	6,622	141,478
NIH 2 R01 EY017960-04A1	Direct	93.867	-	59,299
NIH 2R01EY014370-06	Direct	93.867	-	165,840
NIH 2R01EY017313-06A1	Direct	93.867	-	158,642
NIH 2R01EY017960-08A1	Direct	93.867	8,652	139,730
NIH 5 R01 EY022230-03	Direct	93.867	-	245,995
NIH 5 R01 EY022687-04	Direct	93.867	57,713	375,639
NIH 5P30EY004068-33	Direct	93.867	-	437,935
NIH 5P30EY004068-34	Direct	93.867	-	30,277
NIH 5P30EY04068-32	Direct	93.867	-	38,853
NIH 5R01EY010869	Direct	93.867	-	303,402
NIH 5R01EY022417-06	Direct	93.867	-	348,601
NIH 7 R01 EY020533-02	Direct	93.867	-	93,680
NIH 7 R21 EY024405-03	Direct	93.867	-	18,063
NIH F30EY025923-01A1	Direct	93.867	-	7,166
NIH REY016058C	Direct	93.867	-	270,421
NIH REY021619A	Direct	93.867	-	7,052
NIH REY022045B	Direct	93.867	-	313,560
NIH REY022330B	Direct	93.867	-	228,243
NIH REY023226A	Direct	93.867	8,246	390,446
NIH REY023992A	Direct	93.867	-	340,255
NIH REY026584A	Direct	93.867	-	384,133
ECOG-ACRIN Purch Agreement	Pass Through	93.000	-	41,919
ECOG-ACRIN Purch Agreement	Pass Through	93.000	-	13,375
John Hopkins 2000546974	Pass Through	93.000	-	(2,749)
MDHHS E20173074-00 Federal 100%	Pass Through	93.000	-	56,820
New England HHSN268201600010C	Pass Through	93.000	-	66,415
Univ of Texas Stwst GMO 120702 Baby Hugs	Pass Through	93.000	-	53,382
Univ of Texas Stwst GMO 120702 Baby Hugs	Pass Through	93.000	-	56,970
University of California 201016313-05 NCI Contract	Pass Through	93.000	-	(982)
University of Miami Sleep Apnea	Pass Through	93.000	-	4,496
University of Michigan 3004184777	Pass Through	93.000	-	88,513
Westat 6101-S045 NIH Contract 14-15	Pass Through	93.000	-	15,001
Westat 6101-S045 NIH Contract 15-16	Pass Through	93.000	-	29,756
Yale University M16A12382(A10763)	Pass Through	93.068	18,698	142,714
John Hopkins 2001286998	Pass Through	93.103	-	1,488

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
ACOG UC4MC28042-01	Pass Through	93.110	\$ -	\$ 25,904
Harvard University 23515 112095	Pass Through	93.113	-	8,727
HFHS 5R2IES024379	Pass Through	93.113	-	46,059
Mich State Univ RC105428	Pass Through	93.113	-	154,130
Nationwide Child Hosp 82083815	Pass Through	93.127	-	(81)
MicroTrans.-MT-T-02	Pass Through	93.173	-	78,159
SUNY RF-15-60	Pass Through	93.173	-	27,875
University of Michigan 3004552727	Pass Through	93.226	-	4,897
University of Michigan 3003208806	Pass Through	93.242	-	(6,474)
University of Pittsburgh 0026802 122184-1	Pass Through	93.242	-	86,181
University of Pittsburgh 9006261 (120867-1)	Pass Through	93.242	-	8,119
MDHHS 20161046-00 Federal 100%	Pass Through	93.243	-	(14)
MDHHS 20163045-00 Federal 100%	Pass Through	93.243	-	2,048
MDHHS E20172319-00 Federal 100%	Pass Through	93.243	-	43,838
MDHHS E20172320-00 Federal 90%	Pass Through	93.243	-	107,061
Columbia University 2GG010080	Pass Through	93.273	-	(14,699)
Westat 6224-S05	Pass Through	93.273	-	4,833
Westat 6224-S05	Pass Through	93.273	-	1,783
Westat 6224-S05	Pass Through	93.273	-	58,884
Westat ATN129	Pass Through	93.273	-	3,825
New York Univ 11-02412 Proj 105987	Pass Through	93.279	-	22,500
MDHHS 20162134-00 Federal 100%	Pass Through	93.283	-	1,197
MDHHS E20172300-00 Federal 100%	Pass Through	93.283	-	9,552
MDHHS E20172472-00 Federal 100%	Pass Through	93.283	-	27,733
MUSC 16-070-8C128	Pass Through	93.307	-	50,728
Ohio State University 60050635	Pass Through	93.307	-	8,806
University of Detroit Mercy IRI5MD01020214-01	Pass Through	93.307	-	7,814
Mich State Univ RC106694F 16-18	Pass Through	93.310	-	95,113
Mich State Univ RC106694F 17-18	Pass Through	93.310	-	41,483
University of Detroit Mercy GM118981/82/83	Pass Through	93.310	-	175,865
University of Detroit Mercy GM118981/82/83	Pass Through	93.310	-	128,997
University of Detroit Mercy GM118981/82/83	Pass Through	93.310	-	51,957
University of Detroit Mercy GM118981/82/83	Pass Through	93.310	-	57,319
University of Detroit Mercy RL5GM118981	Pass Through	93.310	-	(1,857)
University of Detroit Mercy RL5GM118981	Pass Through	93.310	-	4,286
University of Michigan 3004134825	Pass Through	93.310	-	33,822
MDHHS E20172844-00 Federal 100%	Pass Through	93.323	-	55,985
MDHHS E20172844-00 Federal 100%	Pass Through	93.323	-	20,840
University of Michigan 3003486791	Pass Through	93.361	43,200	52,653
Fred Hutchinson 0000901722/218549	Pass Through	93.393	-	5,189
Georgetown Univ #411982 GR411883-WSU	Pass Through	93.393	-	25,305
University of Wisconsin 153405504	Pass Through	93.393	-	10,044
Yale University #GRI002587	Pass Through	93.393	-	1,417
CHOP U10CA180886 Per Case	Pass Through	93.395	-	43,321
CHOP U10CA180886 Workload Intensity	Pass Through	93.395	-	21,908
CHOP UG1CA189955 Per Case	Pass Through	93.395	-	10,038
Duquesne University G1300051	Pass Through	93.395	-	10,101
ECOG-ACRIN CA180820-01 (Yr. 3)	Pass Through	93.395	-	6,484
ECOG-ACRIN CA180820-01 (Yr. 4)	Pass Through	93.395	-	12,039
HFHS B11152 R01CA203893	Pass Through	93.395	-	10,483
Med College of Wisconsin CA184798 15-16	Pass Through	93.395	-	(8,718)
Med College of Wisconsin CA184798 15-16	Pass Through	93.395	-	(19,666)
Med College of Wisconsin CA184798 16-17	Pass Through	93.395	-	16,831
Med College of Wisconsin CA184798 16-17	Pass Through	93.395	-	15,960
Med College of Wisconsin CA184798 17-18	Pass Through	93.395	-	1,090
Oakland University #33019-01	Pass Through	93.395	-	7,747
OHSU SWOG 9009627 Flaherty 16-17	Pass Through	93.395	-	12,998
OHSU SWOG 9009627 Flaherty 17-18	Pass Through	93.395	-	18,691
OHSU SWOG 9009627 Yoo 16-17	Pass Through	93.395	-	20,858
OHSU SWOG 9009627 Yoo 17-18	Pass Through	93.395	-	30,332
OHSU SWOG Treatment Grant	Pass Through	93.395	-	154,356

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
SWOG U10 CA32102	Pass Through	93.395	\$ -	\$ 10,000
Univ of Virginia GB10375 153262	Pass Through	93.395	-	14,782
Yale University M15A11943 (A10239)	Pass Through	93.395	-	58,700
Yale University M15A11943(A10623)	Pass Through	93.395	-	47,407
Yale University M15A11943(CON-80000315)	Pass Through	93.395	-	4,888
Yale University M16A12482(A10651)	Pass Through	93.395	-	38,286
University of Illinois 16375	Pass Through	93.396	-	41,877
Moffitt Cancer Center 10-18729-01-01-G1	Pass Through	93.397	-	19,725
Moffitt Cancer Center 10-18729-02-06-G1	Pass Through	93.397	-	62,643
CTRC/ SWOG Enrollment Fund	Pass Through	93.399	-	50,947
Spaulding for Children 90C01132-01-00	Pass Through	93.652	-	98,188
Brigham and Women Hosp U01HL101422	Pass Through	93.837	-	3,535
CCHMC - 137829	Pass Through	93.837	-	760
CHOP R01HL131544	Pass Through	93.837	-	10,238
Georgia State Univ SP00012594-01	Pass Through	93.837	-	80,748
GL Synthesis, Inc.	Pass Through	93.837	-	112,186
Indiana Univ IN4683529 R34HL136986	Pass Through	93.837	-	407
University of Michigan 3001599250	Pass Through	93.837	-	3,550
University of Michigan 3001599334	Pass Through	93.837	-	17,390
University of Michigan 3004031871	Pass Through	93.837	-	206,596
University of Michigan 3004031871	Pass Through	93.837	-	60,006
University of Michigan 3004134106	Pass Through	93.837	-	12,266
University of Nebraska 34-1822-2001-001	Pass Through	93.837	-	(3,214)
University of Nebraska 34-1822-2004-002	Pass Through	93.837	-	31,904
Seattle Children's Res Institute 10930	Pass Through	93.838	-	2,677
Seattle Children's Res Institute 10930	Pass Through	93.838	-	788
BCW 0115-81148	Pass Through	93.839	-	2,179
BCW 0116-81148	Pass Through	93.839	-	630
BCW 0268-81148	Pass Through	93.839	-	4,553
Northwestern University 60037425 16-17	Pass Through	93.846	-	50,555
Northwestern University 60037425 17-18	Pass Through	93.846	-	12,258
CHOP DK066174 Activity#330182	Pass Through	93.847	-	3,129
Mass Gen Hosp226142 U01DK078616 15-16	Pass Through	93.847	-	(24,142)
Mass Gen Hosp226142 U01DK078616 16-17	Pass Through	93.847	-	72,013
Mass Gen Hosp226142 U01DK078616 17-18	Pass Through	93.847	-	20,160
Nationwide Child Hosp 952614	Pass Through	93.847	-	5,375
Nationwide Child Hosp 952614	Pass Through	93.847	-	(313)
University of Michigan 3002806891	Pass Through	93.847	-	46,239
University of Michigan 3002806891	Pass Through	93.847	-	35,061
University of Michigan 3002819730	Pass Through	93.847	-	51,615
University of Michigan 3003817491	Pass Through	93.847	-	20,003
University of Michigan 3004321395	Pass Through	93.847	-	19,750
University of Michigan 3004321403	Pass Through	93.847	-	12,101
University of South Florida Site 3480	Pass Through	93.847	-	516
Yale University M13A11473 (A08744)	Pass Through	93.847	-	322
Yale University M17A12562 (A10910)	Pass Through	93.847	-	13,795
SUNY RF-1120721-8-69467	Pass Through	93.848	-	(1,571)
Emory T234783	Pass Through	93.853	-	12,472
Northwestern University 60042682	Pass Through	93.853	-	74,474
Univ of Virginia GB10094 151270	Pass Through	93.853	-	42,759
University of California #8446SC 15-16	Pass Through	93.853	-	2,424
University of California #8446SC 16-17	Pass Through	93.853	-	29,663
University of Michigan 3002111995	Pass Through	93.853	-	106,118
University of Michigan 3002317781	Pass Through	93.853	-	125,527
University of Michigan 3002317781 (WBH)	Pass Through	93.853	21,000	21,000
University of Michigan 3002317781 (WBH)-Troy	Pass Through	93.853	14,000	14,000
University of Michigan 3002877992	Pass Through	93.853	-	(41,674)
University of Michigan 3003603781	Pass Through	93.853	-	87,735



# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
University of Michigan 3004601384	Pass Through	93.853	\$ -	\$ 3,625
University of Michigan R01NS091242	Pass Through	93.853	-	833
University of Michigan SUBK00004109-ESETT	Pass Through	93.853	-	88,881
University of Pittsburgh 0030451 (123192)	Pass Through	93.853	-	20,016
Columbia University G10904	Pass Through	93.855	-	(3,545)
Columbia University GG01196-21	Pass Through	93.855	-	117,874
Duke University UM1AI104681	Pass Through	93.855	-	3,787
Duke University UM1AI104681-05	Pass Through	93.855	-	92,572
North Shore Univ EH14-229-S1	Pass Through	93.855	-	93,527
UAB 000504111-002A02 16-17	Pass Through	93.855	-	112,326
UAB 000504111-002A03 17-18	Pass Through	93.855	-	39,789
University of Washington UWSC9624	Pass Through	93.855	-	82,398
Univ of Nevada Las Vegas 15-789B-A-00	Pass Through	93.855	-	214,172
University of Queensland R21AI098731	Pass Through	93.855	-	121,036
University of Wisconsin 737K951	Pass Through	93.855	-	6,519
Harvard University 133233-5068504	Pass Through	93.859	-	138,500
Montana Stat Univ R01 GM62444 G121-12-W4198	Pass Through	93.859	-	(901)
Rutgers 8137 P0761963/PO497615	Pass Through	93.859	-	14,568
University of Mississippi 66100920514	Pass Through	93.859	-	14,147
University of North Texas GF00002-1	Pass Through	93.859	-	40,597
University of Pittsburgh 0026281(123833-12)	Pass Through	93.859	-	176,342
Washington University WU-16-73	Pass Through	93.859	-	600
Augusta Univ 31475-1 16-17	Pass Through	93.865	-	113,151
Augusta Univ 31475-1 17-18	Pass Through	93.865	-	24,214
Augusta Univ 27081	Pass Through	93.865	-	(3,750)
Augusta Univ 29820-4 15-16	Pass Through	93.865	-	96,084
Augusta Univ 29820-4 16-17	Pass Through	93.865	-	9,028
Augusta Univ 31477-1 15-16	Pass Through	93.865	-	12,801
Augusta Univ 31477-1 16-17	Pass Through	93.865	-	19,435
Florida State University R01942	Pass Through	93.865	-	5,178
HFHS B11136 R01HD067314	Pass Through	93.865	-	1,574
Indiana Univ IN4684548 R21HD089032	Pass Through	93.865	-	20,365
RTI International 0212456	Pass Through	93.865	19,128	88,338
Seattle Children's Res Institute 10887	Pass Through	93.865	-	(2,578)
Seattle Children's Res Institute 10887	Pass Through	93.865	-	14,842
Seattle Children's Res Institute 10887	Pass Through	93.865	-	4,355
Tulane University TUL-HSC-553760-17/18	Pass Through	93.865	-	3,218
Tulane University TUL-HSC-553713-16/17	Pass Through	93.865	-	17,017
UAB ATN 00388010-018 16-17	Pass Through	93.865	-	13,338
UAB ATN 00388010-018 15-16	Pass Through	93.865	-	18,514
Univ North Carolina Chapel Hill 5106867 (ATN)	Pass Through	93.865	-	13,255
University of Pittsburgh 0048860 (126873-6)	Pass Through	93.865	-	10,157
University of South Carolina R21HD087108	Pass Through	93.865	-	52,997
University of Utah 10035609 CCDP	Pass Through	93.865	-	5,935
University of Utah 10035609 CPCCRN	Pass Through	93.865	-	4,762
University of Utah 10035609 iNO	Pass Through	93.865	-	34,921
University of Utah 10035609 PHENOMS	Pass Through	93.865	-	16,667
University of Utah 10035609 PICQCPR	Pass Through	93.865	-	4,761
University of Utah 10035609 VAP	Pass Through	93.865	-	15,397
University of Utah 10035609-CHOM	Pass Through	93.865	-	2,321
Washington University WU-14-228	Pass Through	93.865	-	33,778
Westat 7887-S032	Pass Through	93.865	-	(1,315)
Westat 7887-S032	Pass Through	93.865	-	(2,978)
Mich State Univ RC105335H	Pass Through	93.866	-	93,123
MMRF U01AG029824	Pass Through	93.866	-	106,209
Univ of New Hampshire PIZ17012 17-012	Pass Through	93.866	-	19,787
Univ of Texas at Dallas GMO 151110	Pass Through	93.866	-	(1,638)
University of California Davis A18-0168-S002	Pass Through	93.866	-	4,468
University of Michigan 3002736018	Pass Through	93.866	-	7,518

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Research and Development Cluster (continued):				
Department of Health and Human Services (continued):				
University of Michigan 3003615208	Pass Through	93.866	\$ -	\$ 15,200
University of Michigan 3003782628	Pass Through	93.866	-	412
University of Michigan 3004040431 16-17	Pass Through	93.866	-	125,882
University of Michigan 3004040431 16-17	Pass Through	93.866	-	13,021
University of Michigan 3004040431 16-17	Pass Through	93.866	-	42,759
University of Michigan 3004040431 17-18	Pass Through	93.866	-	26,457
University of Michigan 3004040431 17-18	Pass Through	93.866	-	4,398
University of Michigan 3004040431 17-18	Pass Through	93.866	-	27,891
University of Michigan 3004084973	Pass Through	93.866	-	9,661
University of Michigan 3004127214 16-17	Pass Through	93.866	-	23,413
University of Michigan 3004127214 17-18	Pass Through	93.866	-	14,259
University of Michigan 3004443561	Pass Through	93.866	-	6,548
University of Southern California 80648853	Pass Through	93.866	-	19,090
Penn State WUK023533	Pass Through	93.867	-	(3,150)
Washington University WU-16-126-MOD1	Pass Through	93.867	-	1,648
SEMHA Ryan White MAI Outpatient 16-17	Pass Through	93.914	-	32,151
SEMHA Ryan White Outpatient 17-18	Pass Through	93.914	-	39,233
SEMHA Ryan White Part A - Primary 17-18	Pass Through	93.914	-	97,302
SEMHA Ryan White Part A - Primary 17-18	Pass Through	93.914	-	3,453
SEMHA Ryan White Part A 16-17	Pass Through	93.914	-	101,593
SEMHA Ryan White Part A 16-17	Pass Through	93.914	-	9,322
IPH H49MC126189/PO0417HTN	Pass Through	93.926	-	2,447
HealthHIV NU65PS005033-02	Pass Through	93.939	-	77,967
MDHHS E20172307-00 Federal 95%	Pass Through	93.940	-	210,953
Total Department of Health and Human Services			9,021,617	86,764,461
Total Research and Development Cluster			9,950,244	108,808,667
Student Financial Aid Cluster:				
U.S. Department of Education:				
USED P007A162102-16-17 SEOG	Direct	84.007	-	826,894
USED P007A172102-17-18 SEOG	Direct	84.007	-	364,363
USED P033A162102 16-17 FWS	Direct	84.033	-	1,042,413
USED P033A162102 16-17 FWS-JLD	Direct	84.033	-	77,772
USED P033A172102 17-18 FWS	Direct	84.033	-	296,928
USED P033A172102 17-18 FWS-JLD	Direct	84.033	-	18,154
Perkins Loans - Loan balance at the beginning of the year plus loans issued	Direct	84.038	-	22,294,375
USED P063P130245-17-18 Pell	Direct	84.063	-	14,831,483
USED P063P150245-15-16 Pell	Direct	84.063	-	15,137
USED P063P150245-15-16 Pell Admn	Direct	84.063	-	50
USED P063P160245-16-17 Pell	Direct	84.063	-	18,198,206
USED P063P160245-16-17 Pell	Direct	84.063	-	40,570
William D. Ford Direct Loan Program (Loans issued)	Direct	84.268	-	182,170,800
USED P379T110245 Teach	Direct	84.379	-	95,467
Total U.S. Department of Education			-	240,272,612
Department of Health and Human Services:				
Health Professions Student Loans Program - Medicine - Loan balance at the beginning of the year	Direct	93.342	-	2,596,912
Loans for Disadvantaged Student Program - Loan balance at the beginning of the year plus loans issued	Direct	93.342	-	1,715,199
Nursing Faculty Loan Programs - Loan balance at the beginning of the year plus loans issued	Direct	93.264	-	5,838,347
ARRA Nursing Faculty Loan Programs - Loan balance at the beginning of the year plus loans issued	Direct	93.408	-	32,301
Total Department of Health and Human Services			-	10,182,759
Total Student Financial Aid Cluster			-	250,455,371

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Department of Agriculture - SNAP Cluster:				
MFF ADMIN 16-99011 Detroit Healthy Youth I	Pass Through	10.561	\$ -	\$ 1,916
MFF ADMIN 17-99011 Detroit Healthy Youth Initiative	Pass Through	10.561	-	212,820
Total SNAP Cluster			-	214,736
Department of Transportation - Highway Safety Cluster -				
Mich State Univ RC106581	Pass Through	20.616	-	24,758
Total Highway Safety Cluster			-	24,758
U.S. Department of Education - Special Education (IDEA) Cluster:				
Dispute Resolution Evaluation 15-16	Pass Through	84.027	-	586
Dispute Resolution Evaluation 16-17	Pass Through	84.027	-	24,356
Total Special Education (IDEA) Cluster			-	24,942
U.S. Department of Education - TRIO Cluster:				
USED P044A160703	Direct	84.044	-	142,452
USED P047V120207	Direct	84.047	-	330,812
USED P047A120920	Direct	84.047	-	312,949
USED P047A171116	Direct	84.047	-	238,179
USED P066A160085	Direct	84.066	-	482,429
USED P217A120212	Direct	84.217	-	241,707
Total TRIO Cluster			-	1,748,528
Department of Health and Human Services - Medicaid Cluster:				
MDHHS 20161033-00 Federal 50%	Pass Through	93.778	-	1,936
MDHHS E20172293-00 Federal 25%	Pass Through	93.778	-	85,652
Total Medicaid Cluster			-	87,588
Other federal awards:				
Department of Defense:				
Schoolcraft PTAC 16-2-1618 DLA	Pass Through	12.002	-	69,989
Schoolcraft PTAC 16-2-1618 MEDC	Pass Through	12.002	-	56,589
Schoolcraft PTAC 16-2-1618 MEDC	Pass Through	12.002	-	56,250
Schoolcraft PTAC -17-2-1718	Pass Through	12.002	-	15,968
Schoolcraft PTAC -17-2-1718	Pass Through	12.002	-	16,046
Merit Network 15-242-01 1524-15-01	Pass Through	12.611	-	51,204
AAS Junior Science & Humanities Sym	Pass Through	12.630	-	16,000
Total Department of Defense			-	282,046
Department of Justice:				
City of Detroit 6000257 Ceasefire/D	Pass Through	16.000	185,942	222,465
North Ariz Univ 1002929-02	Pass Through	16.526	-	22,590
Total Department of Justice			185,942	245,055
Department of Transportation -				
MFF SRTS 2016902 PRIME #2012-0730	Pass Through	20.200	-	10,000
Total Department of Transportation			-	10,000
National Endowment for the Humanities:				
NEA 16-3800-7012	Direct	45.024	-	9,940
NEH ZA-250715-16	Direct	45.130	-	23,492
IMLS RE-01-13-0001-13	Direct	45.313	2,000	41,624
MCACA 16OP3255PS	Pass Through	45.025	-	22,500
MCACA 16OP3340PS Federal 2,280	Pass Through	45.025	-	2,280
MCACA 17PS3702AC	Pass Through	45.025	-	16,101
Michigan Humanity Council HU038-16	Pass Through	45.129	-	12,323
MDOE LS-00-16-0023-17	Pass Through	45.310	-	5,304
Total National Endowment for the Humanities			2,000	133,564
U.S. Department of Energy -				
MAE MEO-17-009	Pass Through	81.041	-	17,168
Total Department of Energy			-	17,168

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other federal awards (continued):				
U.S. Department of Education:				
USED P200A120183	Direct	84.200	\$ -	\$ 69,638
USED P335A130090	Direct	84.335	-	67,314
USED P335A130090	Direct	84.335	-	238,494
Dept of Talent - Another Chance WIOA Title II	Pass Through	84.002	-	10,343
MDELEG WIOA 17113-171929	Pass Through	84.002	-	68,978
MDOE 173280-17185	Pass Through	84.048	-	16,654
MDOE 161320	Pass Through	84.181	-	60,017
MDOE 171320	Pass Through	84.181	-	326,186
MDOE 162110-G12058	Pass Through	84.287	-	8,500
MDOE 172110-G12058	Pass Through	84.287	-	497,390
MDOE 172110-I14080	Pass Through	84.287	-	518,634
MDOE 172110-I14081	Pass Through	84.287	-	509,963
MDOE 182110-I14080	Pass Through	84.287	-	161,634
MDOE 182110-I14081	Pass Through	84.287	-	155,319
MDOE 182110-J17016	Pass Through	84.287	-	115,652
Mi Gear Up (Fed Fnds) FY 16-17 carryover	Pass Through	84.334	-	7,241
Mi Gear Up (Fed Fnds) FY15-16 Carryover	Pass Through	84.334	-	365
Mi Gear Up (Federal Funds) FY15-16	Pass Through	84.334	-	(3,398)
Mi Gear Up (Federal Funds) FY16-17	Pass Through	84.334	-	191,880
MDOE 152410-MSP2014	Pass Through	84.366	-	11,127
MDOE 152410-MSP2016	Pass Through	84.366	-	267,100
MDOE 150290-026	Pass Through	84.367	-	(3,290)
MDOE 150290-027	Pass Through	84.367	-	2,458
MDOE 160290-005	Pass Through	84.367	-	60,709
MDOE 160290-009	Pass Through	84.367	-	162,959
MDOE 160290-010	Pass Through	84.367	-	237,511
NWP 06-M111-SEED2014	Pass Through	84.367	-	3,699
Total U.S. Department of Education			-	3,763,077
National Archives and Records Administration -				
NHPRC NARI4-RH-50094-14	Direct	89.003	-	24,602
Total National Archives and Records Administration			-	24,602
Department of Health and Human Services:				
HRSA 2U77HP26852-05 AHEC Point of S	Direct	93.107	-	9,958
HRSA 5U77HP26852-04 AHEC NLRC Subco	Direct	93.107	171,090	171,090
HRSA 5U77HP26852-04 AHEC SERC Subco	Direct	93.107	37,306	37,306
HRSA 5U77HP26852-04 AHEC UPRC Subco	Direct	93.107	157,183	157,183
HRSA 5U77HP26852-04 AHEC WMRC Subco	Direct	93.107	157,239	157,239
HRSA 5U77HP26852-04-00 AHEC PO MCRC	Direct	93.107	152,676	436,113
HRSA 6U77HP26852-03-01 AHEC NLRC	Direct	93.107	17,149	17,149
HRSA 6U77HP26852-03-01 AHEC PO MCRC	Direct	93.107	60,667	72,439
HRSA 6U77HP26852-03-01 AHEC UPRC	Direct	93.107	30,634	30,634
HRSA 6U77HP26852-03-01 AHEC WMRC	Direct	93.107	51,753	51,753
HRSA 7U77HP26852-01-00 AHEC SERC	Direct	93.107	-	45
HRSA 5 T73MC30119-02 Leadership	Direct	93.110	-	32,047
HRSA 5 T73MC30119-02 LEND Peds WSU	Direct	93.110	-	6,597
HRSA 6 T73MC30119-02 Leadership CMU	Direct	93.110	21,030	22,712
HRSA 6 T73MC30119-02 Leadership Edu	Direct	93.110	-	34,794
HRSA 6 T73MC30119-02 Leadership MSU	Direct	93.110	41,589	43,589
HRSA 6 T73MC30119-02 Leadership UMD	Direct	93.110	21,897	23,649
HRSA 6 T73MC30119-02 Leadership WMU	Direct	93.110	23,000	24,840
HRSA 6 T73MC30119-02 LEND Peds CMU	Direct	93.110	15,070	16,276
HRSA 6 T73MC30119-02 LEND Peds U/M	Direct	93.110	15,199	16,415
HRSA 6 T73MC30119-02 LEND Peds WMU	Direct	93.110	12,213	13,190
HRSA 6 T73MC30119-02 LEND Peds WSU	Direct	93.110	-	8,363
HRSA 6 T73MC30119-02 LEND Peds WSU	Direct	93.110	-	24,644
HRSA 6 T73MC30119-06 Leadership	Direct	93.110	13,261	164,700
HRSA A22HP2944-01	Direct	93.124	-	20,025
HRSA 1 D19HP24299-04-00	Direct	93.178	-	309,297

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other federal awards (continued):				
Department of Health and Human Services (continued):				
HRSA I D 19HP24299-04-00	Direct	93.178	\$ -	\$ 34,739
HRSA I D 19HP30865-01-00	Direct	93.178	-	30,558
HRSA G02HP28008-02	Direct	93.243	-	(81)
HRSA G02HP28008-03	Direct	93.243	-	160,522
SAMSHA 1H79TI025966-01	Direct	93.243	-	6,642
SAMSHA 1H79TI025966-02	Direct	93.243	-	275,572
HRSA 1D09HP26946	Direct	93.247	-	252,165
HRSA 1D09HP29983-01-00	Direct	93.247	137,907	327,693
HRSA 1D09HP29983-01-00	Direct	93.247	-	63,399
HRSA 1D09HP29983-02-00	Direct	93.247	-	42,515
HRSA 1D09HP29983-02-00	Direct	93.247	-	9,806
HRSA-1UFHP28521-02-00	Direct	93.359	-	13,331
HRSA-1UFHP28521-02-00	Direct	93.359	-	203,977
HRSA-1UFHP28521-03-00	Direct	93.359	-	64,390
ACF 90DD0693-05-00	Direct	93.632	-	5,548
ACF 90DD0693-05-00	Direct	93.632	-	429,687
ACF 90DD0693-05-00	Direct	93.632	-	17,453
ACF 90DDUC0005-01	Direct	93.632	-	73,247
ACF 90DDUC0005-01	Direct	93.632	-	1,344
HRSA 5T85HP24473	Direct	93.884	-	(195)
HRSA 5T85HP24473	Direct	93.884	24,410	288,156
HRSA I P06HA30532-01-00	Direct	93.918	-	20,295
HRSA H76HA00105-26	Direct	93.918	-	250,529
HRSA H76HA00105-27	Direct	93.918	-	666,827
MDHHS YIT-13-82001 Federal 80%	Pass Through	93.674	-	91,583
ICF-PO#16MSPO0114	Pass Through	93.000	-	750
MDHHS 20161037-00 Federal 100%	Pass Through	93.000	-	57,034
MDHHS E20172296-00 Federal 100% 2 CDFA	Pass Through	93.000	-	224,326
MDHHS 20161048-00 Federal 100%	Pass Through	93.094	-	318
MDHHS E20172306-00 Federal 100%	Pass Through	93.094	-	3,596
MDHHS 20161028-00 Federal 22%	Pass Through	93.116	-	21,472
MDHHS E20172348-00 Federal 21%	Pass Through	93.116	-	129,877
MDHHS E20172298-00 Federal 100%	Pass Through	93.130	-	8,553
University of Illinois at Chicago-MATEC 15-16	Pass Through	93.145	-	1,781
University of Illinois at Chicago-MATEC 16-17	Pass Through	93.145	7,500	258,940
University of Illinois at Chicago-MATEC 17-18	Pass Through	93.145	-	68,374
MDHHS 20161044-00 Federal 71%	Pass Through	93.153	-	6,220
MDHHS E20172301-00 Federal 71%	Pass Through	93.153	-	727,520
MDHHS E20172541-00 Federal 100%	Pass Through	93.184	-	34,177
MDHHS 20161736-00 Federal 100%	Pass Through	93.283	-	7,275
MDHHS E20172286-00 Federal 100%	Pass Through	93.283	-	29,964
MDHHS E20172296-00 Federal 100% 2 CDFA	Pass Through	93.283	-	672,978
SEMHA Ryan White HIV Care-Outpatient 17-18	Pass Through	93.314	-	127,301
SEMHA Ryan White HIV-MCM SubK 17-18	Pass Through	93.314	-	51,431
SEMHA Ryan White HIV-MHS SubK 17-18	Pass Through	93.314	-	16,798
SEMHA Ryan White Part A Minority 17-18	Pass Through	93.314	-	26,440
MDHHS 20161032-00 Federal 100%	Pass Through	93.630	-	(99)
MDHHS E20172290-00 Federal 100%	Pass Through	93.630	-	56,250
SUNY RF-1128024-8-72851	Pass Through	93.648	-	5,503
SUNY RF-1135853-8-76397	Pass Through	93.648	-	95,591
MDHHS E20172278-00 Federal 14.3%	Pass Through	93.758	-	11,728
MDHHS E20172864-00 Federal 100%	Pass Through	93.758	-	10,000
SEMHA Ryan White HIV Care Services 15-16	Pass Through	93.914	-	305
SEMHA Ryan White HIV Care Services 16-17	Pass Through	93.914	-	77,450
SEMHA Ryan White HIV MCM SubK 15-16	Pass Through	93.914	-	(245)
SEMHA Ryan White HIV/AIDS 17-18	Pass Through	93.914	-	29,918
SEMHA Ryan White HIV/AIDS Primary 16-17	Pass Through	93.914	-	56,317
SEMHA Ryan White HIV/AIDS SubK 16-17	Pass Through	93.914	-	2,037
SEMHA Ryan White HIV/AIDS Sub-K 17-18	Pass Through	93.914	-	1,071
SEMHA Ryan White HIV-MCM SubK 16-17	Pass Through	93.914	-	38,012
SEMHA Ryan White HIV-MHS SubK 16-17	Pass Through	93.914	-	1,881

See Notes to Schedule of Expenditures of  
Federal Awards.

# Wayne State University

## Schedule of Expenditures of Federal Awards (Continued) Year Ended September 30, 2017

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Total Amount Provided to Subrecipients	Federal Expenditures
Other federal awards (continued):				
Department of Health and Human Services (continued):				
SEMHA Ryan White Part A 16-17	Pass Through	93.914	\$ -	\$ 106,283
SEMHA Ryan White Part A 17-18	Pass Through	93.914	-	55,059
SEMHA Ryan White MAI-Primary 16-17	Pass Through	93.918	-	53,365
SEMHA Ryan White MAI-Primary 15-16	Pass Through	93.918	-	11
MDHHS 20161016-00 Federal 58%	Pass Through	93.940	-	(3,953)
MDHHS 20161034-00 Federal 93%	Pass Through	93.940	-	(776)
MDHHS 20161045-00 Federal 35% split CFDA	Pass Through	93.940	-	25,273
MDHHS 20162133-00 Federal 100%	Pass Through	93.940	-	1,813
MDHHS E20172289-00 Federal 57.3%	Pass Through	93.940	-	71,263
MDHHS E20172291-00 Federal 100%	Pass Through	93.940	-	5,788
MDHHS E20172295-00 Federal 95%	Pass Through	93.940	-	65,143
MDHHS E20172302-00 Federal 59%	Pass Through	93.940	-	445,763
MDHHS E20172764-00 Federal 100%	Pass Through	93.940	-	1,350
MDHHS 20161045-00 Federal 35% split CFDA	Pass Through	93.977	-	25,273
MDHHS E20172302-00 Federal 59%	Pass Through	93.977	-	148,588
Total Department of Health and Human Services			1,168,773	9,092,836
Corporation for National Community Service -				
Corporation for National & Community:	Direct	94.006	-	227,730
MDHHS MACF 15 82368	Pass Through	94.006	-	(4,410)
MDHHS MACF 16 82369	Pass Through	94.006	-	5,289
MDHHS MACF 17 82368	Pass Through	94.006	-	488,055
Total Corporation for National Community Service			-	716,664
Federal Emergency Management Agency -				
FEMA EMW-2015-FP-00575	Direct	97.044	-	160,167
Total Federal Emergency Management Agency			-	160,167
The Institute of International Education -				
Institute of International Edu-DFG-19-LAQ1	Pass Through	98.001	-	58,397
Total Institute of International Education			-	58,397
Total other federal awards			1,356,715	14,503,576
Total federal expenditures			<b>\$ 11,306,959</b>	<b>\$ 375,868,166</b>

# Wayne State University

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## Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2017

### 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, 2017. 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 Wayne State University, it is not intended to and does not present the financial position, changes in net assets, or cash flows of Wayne State University.

### Note 2 - Summary of Significant Accounting Policies

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles in contained 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. 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 minimus* indirect cost rate to recover indirect costs as allowed under the Uniform Guidance.

### Note 3 - Federal Loan Program

During the fiscal year ended September 30, 2017, 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.

# Wayne State University

## Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2017

### Note 3 - Federal Loan Program (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, 2017 are as follows:

<u>Cluster/Program Title</u>	<u>CFDA Number</u>	<u>Loan Balances</u>
Department of Education - Federal Perkins Loan Program	84.038	\$ 19,184,924
Department of Health and Human Services - Health Professions Student Loan Program - Medicine	93.342	2,376,362
Department of Health and Human Services - Loans for Disadvantaged Students Program	93.342	1,406,874
Department of Health and Human Services - Nursing Faculty Loan Program	93.264	5,373,725
Department of Health and Human Services - ARRA Nursing Faculty Loan Program	93.408	<u>29,414</u>
	Total	<u>\$ 28,371,299</u>

### 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 \$186,591 of the 2016-2017 Federal Work Study (FWS) Program (84.033) award to be expended on the FWS Program in the 2017-2018 award year.

During the 2017 award year, the University, pursuant to federal regulations, transferred \$445,358 of the 2016-2017 FWS Program award to the Federal Supplemental Educational Opportunity Grant Program (84.007).

### Note 5 - Indirect Costs

The University has approved predetermined indirect cost rates, which are effective from October 1, 2016 to September 30, 2017. The approved rates for on-campus and off-campus research were 54 and 26 percent, respectively.



# **Wayne State University**

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## **Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2017**

### **Note 6 - Department of Education Program Review**

During fiscal year 2015, the Department of Education performed a program review of the 2013-2014 and 2014-2015 student financial aid years. The review identified a number of potential compliance findings related to 2013-2014. The Department of Education issued a Final Program Review Determination on December 26, 2017. The liability identified within the final report was insignificant to the University.

# Wayne State University

## Schedule of Findings and Questioned Costs Year Ended September 30, 2017

### 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  No
- Significant deficiency(ies) identified that are not considered to be material weaknesses?  Yes  None reported

Noncompliance material to financial statements noted?  Yes  No

#### Federal Awards

Internal control over major programs:

- Material weakness(es) identified?  Yes  No
- Significant deficiency(ies) identified that are not considered to be material weaknesses?  Yes  None reported

Type of auditor's report issued on compliance for major programs: Unmodified

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

Identification of major programs:

<u>CFDA Numbers</u>	<u>Name of Federal Program or Cluster</u>
Various	Research and Development Cluster
84.007, 84.033, 84.038,	Student Financial Aid Cluster
84.063, 84.268, 84.379,	
93.264, 93.342, 93.408	

Dollar threshold used to distinguish between type A and type B programs: \$3,000,000

Auditee qualified as low-risk auditee?  Yes  No

### Section II - Financial Statement Audit Findings

None

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings

Reference Number	Finding
2017-001	<p><b>CFDA Number, Federal Agency, and Program Name</b> - Student Financial Assistance Cluster - Department of Education - Federal Direct Loans CFDA 84.268, Perkins CFDA 84.038</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</p> <p>Finding reference number 2016-001</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 guaranty 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 (34 CFR Section 682.610).</p> <p><b>Condition</b> - The University did not report the student status change in a timely manner for 4 of the 60 students selected for testing. One of the student's change to graduated status was not communicated to the NSLDS until identified during the audit.</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, 4 students did not have a status change reported in a timely manner to NSLDS. Three of the students had withdrawn from the University and one had graduated.</p>

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-001 (Con't)	<p><b>Cause and Effect</b> - The University's processes in place did not result in the reporting of student status changes within the required timeframe. For one of the students identified, the University did not have a procedure in place to ensure that the last known date of attendance for an unofficial withdrawal was communicated in a timely manner. This issue was also included in the corrective action plan for Finding 2016-001 and had occurred prior to the identification of 2016-001. Two of the students identified were medical students that had been placed on a leave of absence. Because the students were on a leave of absence and not completely withdrawn, a manual process is required to update their status within the University's system. This update was not performed, which caused the students to be excluded from the reporting process. The final student identified did not have the graduation status change reported in a timely manner. The University did not have a procedure in place to identify when a graduation date was proceeded with an expected graduation date within its system prior to the actual graduation date. This led to a situation where the student was not included in the report to be sent to the third-party service provider. In all cases, the University properly updated the students' records on the NSLDS; however, the communication was not timely. The University is responsible for ensuring the proper reporting.</p> <p><b>Recommendation</b> - The University should implement controls to ensure student status changes are reported and reported within the required timeframe.</p>

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-001 (Con't)	<p><b>Views of Responsible Officials and Planned Corrective Actions</b> - The University concurs with the findings and recommendations. Of the four students not reported timely, one was an unofficial withdrawal which occurred in fall 2016. This issue was identified in fiscal year 2016 as Finding 2016-001 and had occurred prior to the identification of the finding. During fiscal year 2017, the University implemented the corrective action plan for Finding 2016-001 to address this issue.</p> <p>In addition, the University will implement additional internal procedures to ensure that:</p> <ul style="list-style-type: none"><li>• School of Medicine students granted leaves of absence will be reported to the National Student Clearinghouse (NSC) and the National Student Loan Data System (NSLDS) in a timely manner. The Office of the Registrar and the Records and Registration Office in the School of Medicine will work together to develop and implement procedures to ensure timely reporting. In the interim, the Office of the Registrar will receive a report of approved leaves of absence, which will be reviewed, and the University will update the NSC and/or the NSLDS directly as needed.</li><li>• Enrollment status changes for students with an expected graduation date that precedes their actual effective date of graduation will be reported to the NSC and the NSLDS in a timely manner. This issue was self-identified by the University in August 2017. The University is currently working to develop a systemic process to ensure that student status changes for this population are properly identified and reported within the required timeframe. In the interim, the Office of the Registrar has written a report to identify the population and is working with the School of Medicine to make appropriate updates to the records.</li></ul>

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-002	<p><b>CFDA Number, Federal Agency, and Program Name</b> - Student Financial Assistance Cluster - Department of Education - Perkins CFDA 84.038</p> <p><b>Federal Award Identification Number and Year</b> - N/A</p> <p><b>Pass-through Entity</b> - N/A</p> <p><b>Finding Type</b> - Significant deficiency</p> <p><b>Repeat Finding</b> - No</p> <p><b>Criteria</b> - To qualify for cancellation of a Federal Perkins Loan (FPL), the borrower is required to submit to the institution to which the loan is owed a written request for the cancellation, with documentation required by the institution, by the date established by the institution (34 CFR section 674.52). An FPL loan may be discharged due to school closure, bankruptcy of the borrower, or the death or total and permanent disability of the borrower (34 CFR sections 674.33(g), 674.49, and 674.61). Deferments can be granted when a borrower is enrolled at least half time in an eligible school, for enrollment in an eligible graduate fellowship program, is in rehabilitation training, seeking full-time employment, experiencing economic hardship, or is on active duty in the U.S armed forces and is within the 13-month period post-active duty (34 CFR 674.34).</p> <p><b>Condition</b> - The University was unable to provide supporting documentation for two of the 40 loans selected for testing for deferments and cancellations (one student for cancellation and one for deferment).</p> <p>Subsequent to initial testing, the University requested and obtained support for the cancellation from the student, resulting in no questioned costs to be reported.</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 two loan cancellations selected for testing, the document to support the cancellation of one loan was not provided for review. Of the 38 loan deferments selected for testing, the document to support the deferment request and the subsequent approval of the deferment was not provided for the period selected for testing for one loan.</p>

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-002 (Con't)	<p><b>Cause and Effect</b> - The documents to support the cancellation and deferment were documented as being received by the University. However the processes in place did not ensure that these documents were retained. As a result, the University was not able to retrieve the documents to substantiate that the loans were properly canceled and deferred when requested for testing.</p> <p><b>Recommendation</b> - The University should implement controls to ensure that the supporting documents relating to all cancellations and deferments are properly documented and stored.</p> <p><b>Views of Responsible Officials and Planned Corrective Actions</b> - The University concurs with the findings and recommendations. Procedures for processing the cancellation and deferment of federal student loans will be modified to ensure that the supporting documents are properly verified and maintained. When an account is updated with a deferment or cancellation, supporting documents will be scanned and submitted to a supervisor for review and verification. Additionally, once a month the list of cancellations and deferments posted by the third-party billing service will be reviewed by the supervisor. This review will include verification that supporting documentation is maintained in the University's system and/or maintained by the third-party billing service.</p> <p>Documents to validate the cancellation and replace original documents supporting the cancellation of one loan for \$11,833 have been received by the University and placed in the borrower's files.</p>

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-003	<p><b>CFDA Number, Federal Agency, and Program Name</b> - Student Financial Assistance Cluster - Department of Health and Human Services - Nursing Faculty Loan Program CFDA 93.264</p> <p><b>Federal Award Identification Number and Year</b> - Not available</p> <p><b>Pass-through Entity</b> - N/A</p> <p><b>Finding Type</b> - Significant deficiency</p> <p><b>Repeat Finding</b> - No</p> <p><b>Criteria</b> - Each Nursing Faculty Loan Program student loan must be evidenced by a properly executed promissory note (42 CFR section 57.308(a)).</p> <p><b>Condition</b> - Certain student loans in the Nursing Faculty Loan Program were not evidenced by properly executed promissory notes.</p> <p><b>Questioned Costs</b> - N/A</p> <p><b>Identification of How Questioned Costs Were Computed</b> - N/A</p> <p><b>Context</b> - The one Nursing Faculty Loan Program loan selected for testing during fiscal year September 30, 2017 did not have a properly executed promissory note. In addition, the University's internal audit department found that 56 out of a 394 loans issued from August 1, 2012 to May 31, 2017 did not have a properly executed promissory note. The student selected for testing in 2017 was included in the 56 loans identified by the University as having an improperly executed promissory note.</p> <p><b>Cause and Effect</b> - A lack of an effective review of the promissory notes prior to the issuance of the Nursing Faculty Loan Program loans impacted 56 of the 394 loans issued from August 1, 2012 to May 31, 2017. The University's internal audit department concluded that in all cases the proper amount was issued to the student borrower and there were no instances of a student being over awarded.</p> <p><b>Recommendation</b> - The University should develop and implement a process and procedure that would include a system of controls to ensure that all promissory notes are properly executed.</p>



# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2017

### Section III - Federal Program Audit Findings (Continued)

Reference Number	Finding
2017-003 (Con't)	<p><b>Views of Responsible Officials and Planned Corrective Actions</b> - The University concurs with the auditor's findings and recommendations. In September 2017, the College of Nursing (CON) developed and implemented a new entrance counseling checklist and process. As of the report date, approximately 50 percent of altered documents have been replaced with new executed loan documents and the University will continue to contact the remaining borrowers. One staff member is responsible for the entrance counseling, and the CON has implemented new internal procedures as follows:</p> <ul style="list-style-type: none"><li>• Students meet with one academic services officer (ASO) to complete and sign the loan documents in their entirety.</li><li>• The one ASO validates the student's identity upon signing the loan documents (including the promissory note).</li><li>• The student also reviews the checklist and acknowledges that she/he has received and signed all documents.</li><li>• The CON has updated the NFLP policy and procedure. The policy contains specific language on how errors or changes are documented consistent with best practice.</li><li>• All loan documents are reviewed by the business affairs office for completeness prior to submission to the Office of Student Financial Aid.</li><li>• All new ASOs who complete the paperwork with students receive specific training. They are provided with the relevant policies and procedures and the Nursing Faculty Loan Program administrative guidelines.</li><li>• The new process for signing and completing loan documents is communicated with both employees and students.</li><li>• The associate dean of academic and clinical affairs and the assistant dean for enrollment and students services independently conduct period spot checks on all loan documents.</li></ul>