

Michigan State University

**Federal Awards
Supplemental Information
June 30, 2013**

Independent Auditor's Reports:

Report on Schedule of Expenditures of Federal Awards Required by OMB Circular A-133	I
Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	2-3
Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance	4-5
Schedule of Expenditures of Federal Awards	6-43
Notes to Schedule of Expenditures of Federal Awards	44-46
Schedule of Findings and Questioned Costs	47-48



Report on Schedule of Expenditures of Federal Awards
Required by OMB Circular A-133

Independent Auditor's Report

To the Board of Trustees
Michigan State University

We have audited the basic financial statements of Michigan State University (the "University") as of and for the year ended June 30, 2013 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 24, 2013, which contained an unmodified opinion on the basic financial statements of the University and its component unit. Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited basic financial statements subsequent to October 24, 2013. We did not audit the financial statements of Michigan State University Foundation (the "Foundation"), which represent all of the assets, net assets, and revenue of the discretely presented component unit. Those financial statements were audited by other auditors, whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Foundation, is based on the report of the other auditors.

The accompanying schedule of expenditures of federal awards is presented for the purpose of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, 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 13, 2014

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 Trustees
Michigan 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 Michigan State University (the "University") as of and for the year ended June 30, 2013 and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 24, 2013. Our report includes a reference to other auditors who audited the financial statements of Michigan State University Foundation (the "Foundation"), as described in our report on Michigan State University's basic financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the basic financial statements, we considered Michigan 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 basic 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.

To Management and the Board of Trustees
Michigan State University

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Michigan State University's basic 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

Kalamazoo, Michigan
October 24, 2013

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

Independent Auditor's Report

To the Board of Trustees
Michigan State University

Report on Compliance for Each Major Federal Program

We have audited Michigan State University's (the "University") compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2013. Michigan 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 the requirements of laws, regulations, contracts, and grants applicable to each of its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Michigan 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 OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 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 Michigan 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 Michigan State University's compliance.

To the Board of Trustees
Michigan State University

Opinion on Each Major Federal Program

In our opinion, Michigan 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 June 30, 2013.

Report on Internal Control Over Compliance

The management of Michigan 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 Michigan 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 OMB Circular A-133, 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. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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 OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Plante & Moran, PLLC

Kalamazoo, Michigan
January 13, 2014

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Research and Development Cluster:					
Agriculture	Direct	10	01-DG-11244225-137	USDA - FOREST SERVICE	\$ 36,955
Agriculture	Direct	10	07-JV-11242300-049	USDA - FOREST SERVICE	(1,465)
Agriculture	Direct	10	08-CR-11242303-124	USDA - FOREST SERVICE	13,221
Agriculture	Direct	10	09-JV-11242305-027	USDA - FOREST SERVICE	12,818
Agriculture	Direct	10	09-JV-11242307-060 FS, USDA Original	US DEPT AGRICULTURE	9,634
Agriculture	Direct	10	10-JV-11242313-111	USDA - FOREST SERVICE	2,562
Agriculture	Direct	10	10-V-11242307-037	USDA - FOREST SERVICE	41,464
Agriculture	Direct	10	11-CA-11420004-329	USDA - FOREST SERVICE	60,409
Agriculture	Direct	10	11-CS-11083601-002	USDA - FOREST SERVICE	108,018
Agriculture	Direct	10	11-DG-11420004-148	USDA - FOREST SERVICE	35,548
Agriculture	Direct	10	11-JV-11242305-082	USDA - FOREST SERVICE	66,362
Agriculture	Direct	10	11-JV-11242306-058	USDA - FOREST SERVICE	5,119
Agriculture	Direct	10	11-JV-11242306-058	USDA - FOREST SERVICE	190
Agriculture	Direct	10	12-25A-5625	US DEPT AGRICULTURE	39,533
Agriculture	Direct	10	12-7488-0868-CA	USDA - ANIMAL AND PLT HTL INSP	33
Agriculture	Direct	10	12-8130-0024-CA	USDA - ANIMAL AND PLT HTL INSP	13,731
Agriculture	Direct	10	12-JV-11242306-067	USDA - FOREST SERVICE	14,783
Agriculture	Direct	10	12-JV-11272138-039	USDA - FOREST SERVICE	6,495
Agriculture	Direct	10	12-PA-11090400-027	USDA - FOREST SERVICE	17,913
Agriculture	Direct	10	40-8J8-5-271	US DEPT AGRICULTURE	1,850
Agriculture	Direct	10	58-3635-3-969	USDA - AGRI RESEARCH SERV US D	25,076
Agriculture	Direct	10	AGRMT 23-95-44	USDA - FOREST SERVICE	98,120
Agriculture	Direct	10	USDA 10-9419-0178-CA	USDA - ANIMAL AND PLT HTL INSP	(1,263)
Agriculture	Direct	10.001	58-0101-7-153	USDA - AGRI RESEARCH SERV US D	3,171
Agriculture	Direct	10.001	58-1265-2-036	USDA - AGRI RESEARCH SERV US D	6,478
Agriculture	Direct	10.001	58-1275-2-371	US DEPT AGRICULTURE	3,765
Agriculture	Direct	10.001	58-1275-8-387	USDA - AGRI RESEARCH SERV US D	3,061
Agriculture	Direct	10.001	58-1275-8-395	USDA - AGRI RESEARCH SERV US D	2,957
Agriculture	Direct	10.001	58-1275-9-316	USDA - AGRI RESEARCH SERV US D	66,151
Agriculture	Direct	10.001	58-1275-9-331	US DEPT AGRICULTURE	5,341
Agriculture	Direct	10.001	58-1275-9-332	USDA - AGRI RESEARCH SERV US D	15,822
Agriculture	Direct	10.001	58-1907-0-096	USDA - AGRI RESEARCH SERV US D	158,527
Agriculture	Direct	10.001	58-3607-0-600	USDA - AGRI RESEARCH SERV US D	45,610
Agriculture	Direct	10.001	58-3607-3-970	USDA - AGRI RESEARCH SERV US D	8,273
Agriculture	Direct	10.001	58-3607-8-723	USDA - AGRI RESEARCH SERV US D	40,278
Agriculture	Direct	10.001	58-3635-1-111	USDA - AGRI RESEARCH SERV US D	12,060
Agriculture	Direct	10.001	58-3635-1-724	US DEPT AGRICULTURE	22,344
Agriculture	Direct	10.001	58-3635-2-111	US DEPT AGRICULTURE	(185)
Agriculture	Direct	10.001	58-3635-2-113	US DEPT AGRICULTURE	3,986
Agriculture	Direct	10.001	58-3635-2-114	US DEPT AGRICULTURE	231
Agriculture	Direct	10.001	58-3635-2-115	USDA - AGRI RESEARCH SERV US D	35,740
Agriculture	Direct	10.001	58-3635-2-155	US DEPT AGRICULTURE	36,666
Agriculture	Direct	10.001	58-3635-2-613	US DEPT AGRICULTURE	24,830
Agriculture	Direct	10.001	58-3635-2-629	USDA - AGRI RESEARCH SERV US D	11,074
Agriculture	Direct	10.001	58-3635-2-966	US DEPT AGRICULTURE	2,258
Agriculture	Direct	10.001	58-3635-3-629	USDA - AGRI RESEARCH SERV US D	31,091
Agriculture	Direct	10.001	58-3635-3-966	US DEPT AGRICULTURE	4,863
Agriculture	Direct	10.001	58-3635-3-968	USDA - AGRI RESEARCH SERV US D	17,066
Agriculture	Direct	10.001	58-3635-3-970	US DEPT AGRICULTURE	17,656
Agriculture	Direct	10.001	58-3635-3-971	US DEPT AGRICULTURE	3,171
Agriculture	Direct	10.001	58-3635-8-699	USDA - AGRI RESEARCH SERV US D	(982)
Agriculture	Direct	10.001	58-3635-9-736	USDA - AGRI RESEARCH SERV US D	32,610
Agriculture	Direct	10.001	58-3635-9-776	USDA - AGRI RESEARCH SERV US D	32,035
Agriculture	Direct	10.001	58-3655-0-619	USDA - AGRI RESEARCH SERV US D	13,548
Agriculture	Direct	10.001	58-3655-0-620	USDA - AGRI RESEARCH SERV US D	11,582
Agriculture	Direct	10.001	58-3655-1-750	USDA - AGRI RESEARCH SERV US D	33,686
Agriculture	Direct	10.001	58-3655-2-635	USDA - AGRI RESEARCH SERV US D	19,431
Agriculture	Direct	10.001	58-5366-1-370	US DEPT AGRICULTURE	261
Agriculture	Direct	10.001	58-5430-1-348	US DEPT AGRICULTURE	310
Agriculture	Direct	10.001	58-5442-0-242	USDA - AGRI RESEARCH SERV US D	36,198
Agriculture	Direct	10.001	58-5442-9-239	USDA - AGRI RESEARCH SERV US D	71,543
Agriculture	Direct	10.001	58-5442-9-240	USDA - AGRI RESEARCH SERV US D	39,980
Agriculture	Direct	10.001	58-6227-1-066	USDA - AGRI RESEARCH SERV US D	21,353
Agriculture	Direct	10.001	59-0206-1-114	US DEPT AGRICULTURE	50,131
Agriculture	Direct	10.001	59-0206-1-120	US DEPT AGRICULTURE	70,029
Agriculture	Direct	10.001	59-0206-9-057	USDA - AGRI RESEARCH SERV US D	99,048
Agriculture	Direct	10.001	59-0206-9-057	USDA - AGRI RESEARCH SERV US D	27,059
Agriculture	Direct	10.001	59-0206-9-057	USDA - AGRI RESEARCH SERV US D	11,000
Agriculture	Direct	10.001	59-0206-9-057	USDA - AGRI RESEARCH SERV US D	10,401
Agriculture	Direct	10.001	59-0206-9-058	US DEPT AGRICULTURE	34,958
Agriculture	Direct	10.001	59-1265-0-023	USDA-Agricultural Research Ser	88,744
Agriculture	Direct	10.001	59-3602-3-001	USDA - AGRI RESEARCH SERV US D	1,087
Agriculture	Direct	10.001	59-3655-2-619	US DEPT AGRICULTURE	62,688
Agriculture	Direct	10.001	59-6645-2-066	USDA - AGRI RESEARCH SERV US D	43,066
Agriculture	Direct	10.001	USDA 58-3611-9-749	USDA - AGRI RESEARCH SERV US D	6,046
Agriculture	Direct	10.001	USDA 59-3655-2-619	US DEPT AGRICULTURE	74,226
Agriculture	Direct	10.001	USDA 59-3655-2-619	US DEPT AGRICULTURE	6,305
Agriculture	Direct	10.025	10-9208-0257-CA	USDA - ANIMAL AND PLT HTL INSP	1,113
Agriculture	Direct	10.025	11-8130-0024-CA	USDA - ANIMAL AND PLT HTL INSP	40,062

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Direct	10.025	11-8130-0076-CA	USDA - ANIMAL AND PLT HTL INSP	\$ 29,971
Agriculture	Direct	10.025	11-8130-1454-CA	US DEPT AGRICULTURE	11,000
Agriculture	Direct	10.025	11-9100-1306-CA	USDA - ANIMAL AND PLT HTL INSP	17,136
Agriculture	Direct	10.025	11-9419-0085-CA	USDA - ANIMAL AND PLT HTL INSP	(53)
Agriculture	Direct	10.025	12-8130-0222-CA	USDA - ANIMAL AND PLT HTL INSP	227
Agriculture	Direct	10.025	12-8130-1454-CA	USDA - ANIMAL AND PLT HTL INSP	109,928
Agriculture	Direct	10.025	12-9419-0085-CA	USDA - ANIMAL AND PLT HTL INSP	8,140
Agriculture	Direct	10.025	43-3AEK-5-80048	USDA - ANIMAL AND PLT HTL INSP	4,348
Agriculture	Direct	10.025	58-32U4-0-16	USDA - ANIMAL AND PLT HTL INSP	(2)
Agriculture	Direct	10.025	791N3200366	US DEPT AGRICULTURE	42
Agriculture	Direct	10.028	11-7488-0868-CA	USDA - ANIMAL AND PLT HTL INSP	83,659
Agriculture	Direct	10.156	12-25-G-1281	US DEPT AGRICULTURE	20,755
Agriculture	Direct	10.156	12-25-G-1282	USDA - AGRI MARKETING SERV US	16,022
Agriculture	Direct	10.200	07-IA-22-35-201	USDA - AGRICULTURE U.S. DEPT.	(1)
Agriculture	Direct	10.200	2002-34325-11917	US DEPT AGRICULTURE	(1,362)
Agriculture	Direct	10.200	2003-34427-13292	US DEPT AGRICULTURE	3,788
Agriculture	Direct	10.200	2009-34103-199	USDA - AGRICULTURE U.S. DEPT.	2,022
Agriculture	Direct	10.200	2009-34325-19975	US DEPT AGRICULTURE	1,690
Agriculture	Direct	10.200	2009-34333-19796	US DEPT AGRICULTURE	(418)
Agriculture	Direct	10.200	2009-34469-19931	USDA - AGRICULTURE U.S. DEPT.	12,383
Agriculture	Direct	10.200	2009-39478-20071	USDA - AGRICULTURE U.S. DEPT.	7,347
Agriculture	Direct	10.200	2010-34333-20787	US DEPT AGRICULTURE	25,818
Agriculture	Direct	10.200	2010-34333-20787	US DEPT AGRICULTURE	12,001
Agriculture	Direct	10.200	2010-34333-20787	US DEPT AGRICULTURE	5,057
Agriculture	Direct	10.200	2010-34333-20787	US DEPT AGRICULTURE	4,501
Agriculture	Direct	10.200	2010-34367-21010	US DEPT AGRICULTURE	269
Agriculture	Direct	10.200	2010-34383-208	US DEPT AGRICULTURE	42,293
Agriculture	Direct	10.200	2010-34427-21124	USDA - NATIONAL INSTITUTE OF F	8,791
Agriculture	Direct	10.200	2010-34575-210 ACCEPTED 9/17/10 BOT	US DEPT AGRICULTURE	(124)
Agriculture	Direct	10.200	2010-34575-210 ACCEPTED 9/17/10 BOT	US DEPT AGRICULTURE	(2,655)
Agriculture	Direct	10.200	2010-34831-21286	USDA - NATIONAL INSTITUTE OF F	68,163
Agriculture	Direct	10.200	2010-38500-20929	USDA - NATIONAL INSTITUTE OF F	516,935
Agriculture	Direct	10.200	2011-34103-30565	USDA - NATIONAL INSTITUTE OF F	22,739
Agriculture	Direct	10.200	2011-34383-30569	US DEPT AGRICULTURE	421,514
Agriculture	Direct	10.200	2011-51150-30887	US DEPT AGRICULTURE	85,036
Agriculture	Direct	10.200	2012-34381-20312	USDA - NATIONAL INSTITUTE OF F	54,085
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	1,046,108
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	79,892
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	36,707
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	29,588
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	10,000
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	9,439
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	9,221
Agriculture	Direct	10.200	2012-34383-19785	USDA - NATIONAL INSTITUTE OF F	3,389
Agriculture	Direct	10.200	2012-34638-20256	USDA - NATIONAL INSTITUTE OF F	2,734
Agriculture	Direct	10.200	2012-39571-20296	USDA - NATIONAL INSTITUTE OF F	46,805
Agriculture	Direct	10.200	2012-39571-20296	USDA - NATIONAL INSTITUTE OF F	2,279
Agriculture	Direct	10.200	2012-39573-20121	USDA - NATIONAL INSTITUTE OF F	106,342
Agriculture	Direct	10.200	90-34189-5014	USDA - NATIONAL INSTITUTE OF F	44,539
Agriculture	Direct	10.200	90-37120-5554	USDA - AGRICULTURE U.S. DEPT.	65,834
Agriculture	Direct	10.200	91-34158-5868	USDA - AGRICULTURE U.S. DEPT.	68,903
Agriculture	Direct	10.200	92-34159-7172	US DEPT AGRICULTURE	(10,122)
Agriculture	Direct	10.200	94-34333-0026	USDA - AGRICULTURE U.S. DEPT.	(7,121)
Agriculture	Direct	10.200	98-35305-6550	USDA - AGRICULTURE U.S. DEPT.	(24,941)
Agriculture	Direct	10.200	99-34050-7361	USDA - AGRICULTURE U.S. DEPT.	898
Agriculture	Direct	10.200	99-34141-7804	USDA - AGRICULTURE U.S. DEPT.	315
Agriculture	Direct	10.200	2010-39563-21893	US DEPT AGRICULTURE	(743)
Agriculture	Direct	10.200	2010-34103-20976	US DEPT AGRICULTURE	4,611
Agriculture	Direct	10.200	USDA 2008-34333-18985	USDA - AGRICULTURE U.S. DEPT.	48
Agriculture	Direct	10.200	USDA 2010-34381-21286	USDA - NATIONAL INSTITUTE OF F	2,285
Agriculture	Direct	10.200	USDA 2010-34383-20800	US DEPT AGRICULTURE	3,140
Agriculture	Direct	10.200	USDA 2011-34383-30569	US DEPT AGRICULTURE	74,670
Agriculture	Direct	10.200	USDA 2011-34383-30569	US DEPT AGRICULTURE	9,226
Agriculture	Direct	10.200	USDA 2011-34383-30569	US DEPT AGRICULTURE	1,495
Agriculture	Direct	10.200	2011-34383-30569	US DEPT AGRICULTURE	10,160
Agriculture	Direct	10.202	MCINTIRE-STENNIS	USDA - AGRICULTURE U.S. DEPT.	26,517
Agriculture	Direct	10.202	M-S 2009 ROTHSTEIN	USDA - AGRICULTURE U.S. DEPT.	28,368
Agriculture	Direct	10.202	M-S 2022 LANDSCAPE	USDA - AGRICULTURE U.S. DEPT.	19,015
Agriculture	Direct	10.202	M-S 2027 LUMBER	USDA - AGRICULTURE U.S. DEPT.	34,186
Agriculture	Direct	10.202	M-S 6003 POTTER-WITTER	USDA - AGRICULTURE U.S. DEPT.	5,537
Agriculture	Direct	10.202	R01811 MCF	USDA - AGRICULTURE U.S. DEPT.	19,004
Agriculture	Direct	10.202	R02009 MCF	USDA - AGRICULTURE U.S. DEPT.	11,445
Agriculture	Direct	10.202	R02073 MCF	USDA - AGRICULTURE U.S. DEPT.	15,708
Agriculture	Direct	10.202	R06002 MCF	USDA - AGRICULTURE U.S. DEPT.	3,674
Agriculture	Direct	10.202	RADFOR MCF	USDA - AGRICULTURE U.S. DEPT.	65,474
Agriculture	Direct	10.202	RADFOR MCF	USDA - AGRICULTURE U.S. DEPT.	38,639
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	744,718
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	725,622
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	690,126
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	252,850
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	217,428

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	\$ 202,512
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	176,094
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	171,627
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	153,925
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	100,000
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	76,678
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	71,793
Agriculture	Direct	10.203	FED HATCH	USDA - AGRICULTURE U.S. DEPT.	55,861
Agriculture	Direct	10.203	FED MULTISTATE	USDA - AGRICULTURE U.S. DEPT.	35,174
Agriculture	Direct	10.203	FED MULTISTATE	USDA - AGRICULTURE U.S. DEPT.	17,919
Agriculture	Direct	10.203	HATCH FRINGE	USDA - AGRICULTURE U.S. DEPT.	942,177
Agriculture	Direct	10.203	MRF NC-1197	USDA - AGRICULTURE U.S. DEPT.	7,199
Agriculture	Direct	10.203	MRF NC-7 1222	USDA - AGRICULTURE U.S. DEPT.	11,717
Agriculture	Direct	10.203	MULTISTATE	USDA - AGRICULTURE U.S. DEPT.	120,044
Agriculture	Direct	10.203	R00LMO HATCH	USDA - AGRICULTURE U.S. DEPT.	91,830
Agriculture	Direct	10.203	R00LMO HATCH	USDA - AGRICULTURE U.S. DEPT.	69,033
Agriculture	Direct	10.203	R00LMO HATCH	USDA - AGRICULTURE U.S. DEPT.	43,051
Agriculture	Direct	10.203	R01222 MRF	USDA - AGRICULTURE U.S. DEPT.	20,692
Agriculture	Direct	10.203	R01305 MRF	USDA - AGRICULTURE U.S. DEPT.	10,875
Agriculture	Direct	10.203	R01568 HATCH	USDA - AGRICULTURE U.S. DEPT.	199,993
Agriculture	Direct	10.203	R01640 MRF	USDA - AGRICULTURE U.S. DEPT.	8,583
Agriculture	Direct	10.203	R01693 MRF	USDA - AGRICULTURE U.S. DEPT.	30,919
Agriculture	Direct	10.203	R01693 MRF	USDA - AGRICULTURE U.S. DEPT.	21,015
Agriculture	Direct	10.203	R01728 MRF	USDA - AGRICULTURE U.S. DEPT.	54,934
Agriculture	Direct	10.203	R01792 Hatch	USDA - AGRICULTURE U.S. DEPT.	4,385
Agriculture	Direct	10.203	R01814 Hatch	USDA - AGRICULTURE U.S. DEPT.	14,335
Agriculture	Direct	10.203	R01890 HATCH	USDA - AGRICULTURE U.S. DEPT.	132,080
Agriculture	Direct	10.203	R02076 MRF	USDA - AGRICULTURE U.S. DEPT.	53,098
Agriculture	Direct	10.203	R02077 MRF	USDA - AGRICULTURE U.S. DEPT.	11,657
Agriculture	Direct	10.203	R02077 MRF	USDA - AGRICULTURE U.S. DEPT.	3,017
Agriculture	Direct	10.203	R02111 HATCH	USDA - AGRICULTURE U.S. DEPT.	35,000
Agriculture	Direct	10.203	R02133 HATCH	USDA - AGRICULTURE U.S. DEPT.	5,261
Agriculture	Direct	10.203	R02195 HATCH	USDA - AGRICULTURE U.S. DEPT.	20,000
Agriculture	Direct	10.203	R02226 HATCH	USDA - AGRICULTURE U.S. DEPT.	3,835
Agriculture	Direct	10.203	R02245 HATCH	USDA - AGRICULTURE U.S. DEPT.	26,146
Agriculture	Direct	10.203	R04001 MRF	USDA - AGRICULTURE U.S. DEPT.	5,050
Agriculture	Direct	10.203	R04005 MRF	USDA - AGRICULTURE U.S. DEPT.	6,538
Agriculture	Direct	10.203	R04008 MRF	USDA - AGRICULTURE U.S. DEPT.	10,519
Agriculture	Direct	10.203	R04013 MRF	USDA - AGRICULTURE U.S. DEPT.	500
Agriculture	Direct	10.203	R04016 MRF	USDA - AGRICULTURE U.S. DEPT.	4,556
Agriculture	Direct	10.203	R04018 MRF-NE-1027	USDA - AGRICULTURE U.S. DEPT.	(4,597)
Agriculture	Direct	10.203	R04020 MRF	USDA - AGRICULTURE U.S. DEPT.	26,184
Agriculture	Direct	10.203	R04022 MRF	USDA - AGRICULTURE U.S. DEPT.	21,631
Agriculture	Direct	10.203	R04024 MRF-NC-1041	USDA - AGRICULTURE U.S. DEPT.	449
Agriculture	Direct	10.203	R04027 MRF	USDA - AGRICULTURE U.S. DEPT.	27,130
Agriculture	Direct	10.203	R04030 MRF	USDA - AGRICULTURE U.S. DEPT.	2,054
Agriculture	Direct	10.203	R04032 MRF-W-2122	USDA - AGRICULTURE U.S. DEPT.	16,492
Agriculture	Direct	10.203	R04045 MRF	USDA - AGRICULTURE U.S. DEPT.	8,471
Agriculture	Direct	10.203	R04046 MRF	USDA - AGRICULTURE U.S. DEPT.	7,144
Agriculture	Direct	10.203	R04048 MRF	USDA - AGRICULTURE U.S. DEPT.	21,891
Agriculture	Direct	10.203	R04053 MRF-S1042	USDA - AGRICULTURE U.S. DEPT.	15,302
Agriculture	Direct	10.203	R04057 MRF-NE-1040	USDA - AGRICULTURE U.S. DEPT.	8,375
Agriculture	Direct	10.203	R04059 MRF	USDA - AGRICULTURE U.S. DEPT.	2,500
Agriculture	Direct	10.203	R04062 MRF	USDA - AGRICULTURE U.S. DEPT.	222,681
Agriculture	Direct	10.203	R04062 MRF	USDA - AGRICULTURE U.S. DEPT.	30,000
Agriculture	Direct	10.203	R04067 MRF	USDA - AGRICULTURE U.S. DEPT.	18,520
Agriculture	Direct	10.203	R04069 MRF	USDA - AGRICULTURE U.S. DEPT.	26,399
Agriculture	Direct	10.203	R04071 MRF	USDA - AGRICULTURE U.S. DEPT.	12,446
Agriculture	Direct	10.203	R04071 MRF	USDA - AGRICULTURE U.S. DEPT.	807
Agriculture	Direct	10.203	R04073 MRF	USDA - AGRICULTURE U.S. DEPT.	3,672
Agriculture	Direct	10.203	R04074 MRF	USDA - AGRICULTURE U.S. DEPT.	10,867
Agriculture	Direct	10.203	R04085 MRF	USDA - AGRICULTURE U.S. DEPT.	5,493
Agriculture	Direct	10.203	R04087 MRF	USDA - AGRICULTURE U.S. DEPT.	8,000
Agriculture	Direct	10.203	R04088 MRF	USDA - AGRICULTURE U.S. DEPT.	32,094
Agriculture	Direct	10.203	R04091 MRF	USDA - AGRICULTURE U.S. DEPT.	13,062
Agriculture	Direct	10.203	R04092 MRF	USDA - AGRICULTURE U.S. DEPT.	21,087
Agriculture	Direct	10.203	R04092 MRF	USDA - AGRICULTURE U.S. DEPT.	12,694
Agriculture	Direct	10.203	R04093 MRF	USDA - AGRICULTURE U.S. DEPT.	27,569
Agriculture	Direct	10.203	R04094 MRF	USDA - AGRICULTURE U.S. DEPT.	5,375
Agriculture	Direct	10.203	RRF-NC100,	USDA - AGRICULTURE U.S. DEPT.	115,673
Agriculture	Direct	10.203	R04047	USDA - AGRICULTURE U.S. DEPT.	6,349
Agriculture	Direct	10.203	R02225	USDA - AGRICULTURE U.S. DEPT.	2,937
Agriculture	Direct	10.203	R04095	USDA - AGRICULTURE U.S. DEPT.	2,379
Agriculture	Direct	10.203	R04003	USDA - AGRICULTURE U.S. DEPT.	1,895
Agriculture	Direct	10.206	00-51102-9595	USDA - AGRICULTURE U.S. DEPT.	130,577
Agriculture	Direct	10.206	2001-35204-10801	US DEPT AGRICULTURE	(31,920)
Agriculture	Direct	10.206	2001-35400-10558	USDA - AGRICULTURE U.S. DEPT.	(193)
Agriculture	Direct	10.206	2001-51100-11124	USDA - AGRICULTURE U.S. DEPT.	69,160
Agriculture	Direct	10.206	2001-51100-11514	USDA - AGRICULTURE U.S. DEPT.	(2,717)
Agriculture	Direct	10.206	2002-35204-12569	USDA - AGRICULTURE U.S. DEPT.	(536)
Agriculture	Direct	10.206	2007-35212-18177	US DEPT AGRICULTURE	(874)

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Direct	10.206	2008-35107-04548	USDA - NATIONAL RESEARCH INITI	\$ 2,434
Agriculture	Direct	10.206	2008-35201-30235	USDA - NATIONAL INSTITUTE OF F	258,387
Agriculture	Direct	10.206	2008-35318-30376	US DEPT AGRICULTURE	(2,502)
Agriculture	Direct	10.206	2008-35504-04611	USDA - AGRICULTURE U.S. DEPT.	60,120
Agriculture	Direct	10.206	2009-35900-05935	USDA - AGRICULTURE U.S. DEPT.	91,453
Agriculture	Direct	10.206	22067-INITIAL	US DEPT AGRICULTURE	37,473
Agriculture	Direct	10.206	92-37203-7743	US DEPT AGRICULTURE	283,958
Agriculture	Direct	10.206	96-35100-3231	US DEPT AGRICULTURE	98,545
Agriculture	Direct	10.206	USDA 2008-35504-04611	USDA - AGRICULTURE U.S. DEPT.	57,013
Agriculture	Direct	10.207	ANIMAL HEALTH	USDA - AGRICULTURE U.S. DEPT.	18,040
Agriculture	Direct	10.207	FED ANIMAL	USDA - AGRICULTURE U.S. DEPT.	49,455
Agriculture	Direct	10.207	R02108 AHF	USDA - AGRICULTURE U.S. DEPT.	20,846
Agriculture	Direct	10.207	R06502 A-H	USDA - AGRICULTURE U.S. DEPT.	9,365
Agriculture	Direct	10.207	R06910 A-H	USDA - AGRICULTURE U.S. DEPT.	8,839
Agriculture	Direct	10.207	R06911 A-H	USDA - AGRICULTURE U.S. DEPT.	3,156
Agriculture	Direct	10.207	UNALLOCATED	USDA - AGRICULTURE U.S. DEPT.	8,011
Agriculture	Direct	10.217	UNAVAILABLE	USDA - NATIONAL INSTITUTE OF F	10,155
Agriculture	Direct	10.250	08-113-MB	USDA - AGRICULTURE U.S. DEPT.	22,251
Agriculture	Direct	10.303	2007-51110-18247	USDA - NATIONAL INSTITUTE OF F	(109)
Agriculture	Direct	10.303	2008-51110-04352	USDA - AGRICULTURE U.S. DEPT.	46,646
Agriculture	Direct	10.303	2008-51110-04365	USDA - AGRICULTURE U.S. DEPT.	29,806
Agriculture	Direct	10.303	2009-51100-20105	USDA - AGRICULTURE U.S. DEPT.	193,488
Agriculture	Direct	10.303	2011-51106-31046	USDA - NATIONAL INSTITUTE OF F	198,633
Agriculture	Direct	10.303	2011-51110-30994	USDA - NATIONAL INSTITUTE OF F	264,719
Agriculture	Direct	10.303	2011-51110-31027	USDA - NATIONAL INSTITUTE OF F	332,209
Agriculture	Direct	10.303	2011-51110-31027	USDA - NATIONAL INSTITUTE OF F	66,469
Agriculture	Direct	10.303	2011-51110-31104	USDA - NATIONAL INSTITUTE OF F	71,277
Agriculture	Direct	10.303	2012-51150-19610	USDA - NATIONAL INSTITUTE OF F	17,754
Agriculture	Direct	10.303	94-37107-0386	USDA - AGRICULTURE U.S. DEPT.	148,972
Agriculture	Direct	10.303	97-35302-5304	USDA - AGRICULTURE U.S. DEPT.	(31,846)
Agriculture	Direct	10.303	2012-51102-20331	USDA - NATIONAL INSTITUTE OF F	45,000
Agriculture	Direct	10.303	2012-51102-20331	USDA - NATIONAL INSTITUTE OF F	18,551
Agriculture	Direct	10.303	USDA 2011-51110-31027	USDA - NATIONAL INSTITUTE OF F	48,015
Agriculture	Direct	10.303	USDA 2011-51110-31027	USDA - NATIONAL INSTITUTE OF F	15,360
Agriculture	Direct	10.303	USDA 2011-51110-31027	USDA - NATIONAL INSTITUTE OF F	4,549
Agriculture	Direct	10.304	2007-37620-18216	US DEPT AGRICULTURE	150,838
Agriculture	Direct	10.304	2012-37620-19617	US DEPT AGRICULTURE	435,961
Agriculture	Direct	10.304	2012-37620-19853	USDA - NATIONAL INSTITUTE OF F	27,276
Agriculture	Direct	10.307	2009-51300-05513	USDA - AGRICULTURE U.S. DEPT.	94,161
Agriculture	Direct	10.307	2009-51300-05513	USDA - AGRICULTURE U.S. DEPT.	19,557
Agriculture	Direct	10.307	2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	32,776
Agriculture	Direct	10.307	2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	19,779
Agriculture	Direct	10.307	2011-51300-30664	US DEPT AGRICULTURE	4,966
Agriculture	Direct	10.307	USDA 2009-51300-05513	USDA - AGRICULTURE U.S. DEPT.	6,376
Agriculture	Direct	10.307	USDA 2009-51300-05513	USDA - AGRICULTURE U.S. DEPT.	5,205
Agriculture	Direct	10.307	USDA 2009-51300-05513	USDA - AGRICULTURE U.S. DEPT.	(400)
Agriculture	Direct	10.307	USDA 2010-51300-21224	USDA - NATIONAL INSTITUTE OF F	300,322
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	51,896
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	28,925
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	22,185
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	15,513
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	13,246
Agriculture	Direct	10.307	USDA 2010-51300-21395	USDA - NATIONAL INSTITUTE OF F	4,746
Agriculture	Direct	10.309	2009-51181-05808	USDA - AGRICULTURE U.S. DEPT.	1,583,845
Agriculture	Direct	10.309	2011-51181-30666	US DEPT AGRICULTURE	224,730
Agriculture	Direct	10.309	2011-51181-30860	US DEPT AGRICULTURE	639,335
Agriculture	Direct	10.309	2011-51181-31037	US DEPT AGRICULTURE	1,182,588
Agriculture	Direct	10.309	212-51181-20105	USDA - NATIONAL INSTITUTE OF F	470,609
Agriculture	Direct	10.309	91-37303-6389	USDA - AGRICULTURE U.S. DEPT.	(89,842)
Agriculture	Direct	10.309	USDA 2008-51180-04881	USDA - AGRICULTURE U.S. DEPT.	(6,764)
Agriculture	Direct	10.309	USDA 2008-51180-04881	USDA - AGRICULTURE U.S. DEPT.	(16,099)
Agriculture	Direct	10.310	06DG11100100209	USDA - NATIONAL INSTITUTE OF F	454,358
Agriculture	Direct	10.310	2002-35204-11622	USDA - AGRICULTURE U.S. DEPT.	70,613
Agriculture	Direct	10.310	2003-35103-13702	USDA - AGRICULTURE U.S. DEPT.	187,955
Agriculture	Direct	10.310	2003-35200-13400	USDA - AGRICULTURE U.S. DEPT.	14,443
Agriculture	Direct	10.310	2003-35503-13962	USDA - AGRICULTURE U.S. DEPT.	94,688
Agriculture	Direct	10.310	2003-35504-12879	USDA - AGRICULTURE U.S. DEPT.	177,282
Agriculture	Direct	10.310	2003-51130-02113	USDA - AGRICULTURE U.S. DEPT.	74,559
Agriculture	Direct	10.310	2009-85606-05673	USDA - NATIONAL INSTITUTE OF F	1,134,710
Agriculture	Direct	10.310	2009-85606-05673	USDA - NATIONAL INSTITUTE OF F	46,487
Agriculture	Direct	10.310	2010-65615-20614	USDA - AGRICULTURE U.S. DEPT.	55,709
Agriculture	Direct	10.310	2010-85117-20570	US DEPT AGRICULTURE	119,586
Agriculture	Direct	10.310	2010-85320-30068	US DEPT AGRICULTURE	18,330
Agriculture	Direct	10.310	2011-67009-20086	USDA - NATIONAL INSTITUTE OF F	205,064
Agriculture	Direct	10.310	2011-67009-30019	US DEPT AGRICULTURE	141,795
Agriculture	Direct	10.310	2011-67009-30137	US DEPT AGRICULTURE	193,912
Agriculture	Direct	10.310	2011-67011-21100	USDA - NATIONAL INSTITUTE OF F	492
Agriculture	Direct	10.310	2011-67013-30393	USDA - NATIONAL INSTITUTE OF F	153
Agriculture	Direct	10.310	2011-67015-30179	USDA - NATIONAL INSTITUTE OF F	156,444
Agriculture	Direct	10.310	2011-67015-30338	USDA - NATIONAL INSTITUTE OF F	84,711
Agriculture	Direct	10.310	2011-67019-20026	USDA - NATIONAL INSTITUTE OF F	130,635

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Direct	10.310	2011-67019-30225	US DEPT AGRICULTURE	\$ 134,408
Agriculture	Direct	10.310	2011-67023-30872	US DEPT AGRICULTURE	48,173
Agriculture	Direct	10.310	2011-68004-30340	USDA - NATIONAL INSTITUTE OF F	720,168
Agriculture	Direct	10.310	2012-67005-19598	USDA - NATIONAL INSTITUTE OF F	31,310
Agriculture	Direct	10.310	2012-67005-19666	USDA - NATIONAL INSTITUTE OF F	156,668
Agriculture	Direct	10.310	2012-67009-19693	USDA - NATIONAL INSTITUTE OF F	104,923
Agriculture	Direct	10.310	2012-67011-19672	US DEPT AGRICULTURE	33,884
Agriculture	Direct	10.310	2012-67011-19716	USDA - NATIONAL INSTITUTE OF F	24,395
Agriculture	Direct	10.310	2012-67011-19921	USDA - NATIONAL INSTITUTE OF F	31,041
Agriculture	Direct	10.310	2012-67011-19936	USDA - NATIONAL INSTITUTE OF F	30,753
Agriculture	Direct	10.310	2012-67011-20019	USDA - NATIONAL INSTITUTE OF F	32,366
Agriculture	Direct	10.310	2012-67012-19810	USDA - NATIONAL INSTITUTE OF F	100,744
Agriculture	Direct	10.310	2012-67012-19820	USDA - NATIONAL INSTITUTE OF F	49,255
Agriculture	Direct	10.310	2012-67015-20498	USDA - NATIONAL INSTITUTE OF F	11,542
Agriculture	Direct	10.310	2012-67017-30181	USDA - NATIONAL INSTITUTE OF F	57,138
Agriculture	Direct	10.310	2013-68004-20371	USDA - NATIONAL INSTITUTE OF F	404,185
Agriculture	Direct	10.310	2013-68004-20439	USDA - NATIONAL INSTITUTE OF F	265,452
Agriculture	Direct	10.310	93-37206-9122	USDA - AGRICULTURE U.S. DEPT.	150,354
Agriculture	Direct	10.310	R. Merritt req dtd 9/3/03	USDA - AGRICULTURE U.S. DEPT.	23,609
Agriculture	Direct	10.310	USDA 2009-65102-05847	USDA - AGRICULTURE U.S. DEPT.	35,568
Agriculture	Direct	10.310	USDA 2010-67004-21797	USDA - NATIONAL INSTITUTE OF F	10,290
Agriculture	Direct	10.443	59-2501-12-019	US DEPT AGRICULTURE	58,997
Agriculture	Direct	10.500	2011-39567-31031	US DEPT AGRICULTURE	83,639
Agriculture	Direct	10.500	2011-48679-30987	US DEPT AGRICULTURE	10,000
Agriculture	Direct	10.652	01-JV-11231300-106	USDA - FOREST SERVICE	5,172
Agriculture	Direct	10.652	07-CS-11221676-309	USDA - FOREST SERVICE	24,871
Agriculture	Direct	10.652	09-JV-11242303-011	USDA - FOREST SERVICE	31,559
Agriculture	Direct	10.652	09-JV-11261951-013	USDA - FOREST SERVICE	1,153
Agriculture	Direct	10.652	12-DG-11420004-208	USDA - FOREST SERVICE	19,831
Agriculture	Direct	10.652	42-760	JOINT FIRE SCIENCE PROGRAM	23,452
Agriculture	Direct	10.652	PNW-96-3012-2-CA	USDA - FOREST SERVICE	107,909
Agriculture	Direct	10.664	11-DG-11420004-060	USDA - FOREST SERVICE	225,930
Agriculture	Direct	10.680	03-DG-11244225-027	USDA - FOREST SERVICE	199,887
Agriculture	Direct	10.680	04-DG-11244225-192	USDA - FOREST SERVICE	5,104
Agriculture	Direct	10.680	06-DG-11244225-092	USDA - FOREST SERVICE	100,488
Agriculture	Direct	10.680	09-CA-11420004-034	USDA - FOREST SERVICE	20,116
Agriculture	Direct	10.680	09-DG-11420004-141	USDA - FOREST SERVICE	24,508
Agriculture	Direct	10.680	10-CA-11420004-121	USDA - FOREST SERVICE	65,094
Agriculture	Direct	10.680	10-DG-11420004-326	USDA - FOREST SERVICE	49,790
Agriculture	Direct	10.680	11-DG-11420004-257	USDA - FOREST SERVICE	61,392
Agriculture	Direct	10.680	12-CS-11090400-033	USDA - FOREST SERVICE	10,259
Agriculture	Direct	10.680	23-98-11-G	USDA - FOREST SERVICE	10,140
Agriculture	Direct	10.680	23-98-37-RJVA	USDA - FOREST SERVICE	40,836
Agriculture	Direct	10.771	RCDG-2012-MI-01	USDA - RURAL BUS COOP SER	56,449
Agriculture	Direct	10.771	signed 01/30/2012	US DEPT AGRICULTURE	132,565
Agriculture	Direct	10.777	58-3148-2-250	USDA - FOREIGN AG SER	37,739
Agriculture	Direct	10.868	92-EYAR-1-0082	US DEPT AGRICULTURE	87,295
Agriculture	Direct	10.902	PO TCS29971	USDA - Natural Resources Conse	3,431
Agriculture	Direct	10.912	69-3A75-12-175	USDA - Natural Resources Conse	21,710
Agriculture	Direct	10.912	69-3A75-12-176	USDA - Natural Resources Conse	44,310
Agriculture	Direct	10.912	69-3A75-13-93	USDA - Natural Resources Conse	13,323
Agriculture	Direct	10.912	USDA 69-5D21-11-33-NRCSmucker	USDA - Natural Resources Conse	27,275
Agriculture	Direct	10.960	58-3148-1-061	US DEPT AGRICULTURE	153,814
Agriculture	Direct	10.960	58-3148-1-113	US DEPT AGRICULTURE	167,354
Agriculture	Direct	10.960	58-3148-2-178	USDA - FOREIGN AG SER	10,808
Agriculture	Direct	10.960	58-3148-7-187	USDA - FOREIGN AG SER	(254)
Agriculture	Direct	10.961	06-8100-1132-CA	USDA - FOREIGN AG SER	(171)
Agriculture	Direct	10.961	58-3148-0-245	USDA - FOREIGN AG SER	7,265
Agriculture	Direct	10.961	99-9526-0025-CA	USDA - FOREIGN AG SER	11,655
Agriculture	Direct	10.962	58-3148-0-048	US DEPT AGRICULTURE	220,427
Agriculture	Direct	10.962	58-3148-2-202	USDA - FOREIGN AG SER	125,090
	Direct Total				28,014,696
Agriculture	Pass-through	10	812257	BAE SYSTEMS INC.	52,489
Agriculture	Pass-through	10	201015020-03	CALIFORNIA UNIVERSITY OF - DAV	45,758
Agriculture	Pass-through	10	62964-9764	CORNELL UNIV	21,155
Agriculture	Pass-through	10	ACRP A09-07	NATL ACADEMY OF SCIENCES	39,220
Agriculture	Pass-through	10	letter dated 2-6-98	NATL ACADEMY OF SCIENCES	50,646
Agriculture	Pass-through	10	MFF USDA FE	MICHIGAN FITNESS FOUNDATION	28,263
Agriculture	Pass-through	10	NATL HONEY	NATL HONEY BOARD	510
Agriculture	Pass-through	10	NATL HONEY	NATL HONEY BOARD	(69)
Agriculture	Pass-through	10	SEMIRCD OPTIMAL	SE MICH RESOURCE CONSERVATION	15,259
Agriculture	Pass-through	10	USDA-TPSU-MSU-465923	WEST VIRGINIA UNIVERSITY	974
Agriculture	Pass-through	10.001	2012-03152-02	ILLINOIS UNIV OF -	11,277
Agriculture	Pass-through	10.001	2012-MI001-ARS	RUTGERS, THE STATE UNIVERSITY	7,008
Agriculture	Pass-through	10.001	25-6235-0205-004	NEBRASKA UNIVERSITY OF	1,647
Agriculture	Pass-through	10.170	201016987-01	CALIFORNIA UNIVERSITY OF - DAV	(9,735)
Agriculture	Pass-through	10.170	791N12200126	MI AGRICULTURE	41,369
Agriculture	Pass-through	10.170	791N2200128	MI AGRICULTURE	12,397
Agriculture	Pass-through	10.170	791N2200138	MI AGRICULTURE	23,842
Agriculture	Pass-through	10.170	791N2200141	MI AGRICULTURE	15,111
Agriculture	Pass-through	10.170	791N2200142	MI AGRICULTURE	8,120

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Pass-through	10.170	791N3200123	MI DEPT AG & RURAL DEV.	\$ 12,795
Agriculture	Pass-through	10.170	791N3200124	MI DEPT AG & RURAL DEV.	25,081
Agriculture	Pass-through	10.170	791N3200125	MI DEPT AG & RURAL DEV.	32,260
Agriculture	Pass-through	10.170	791N3200126	MI DEPT AG & RURAL DEV.	17,383
Agriculture	Pass-through	10.170	791N3200128	MI DEPT AG & RURAL DEV.	4,322
Agriculture	Pass-through	10.170	Subaward #1	MICH CHRISTMAS TREE GROWERS AS	11,419
Agriculture	Pass-through	10.200	2007-34103-18175	NC REGIONAL IPM COMP. RES. GRA	(2,219)
Agriculture	Pass-through	10.200	2011-MI001ARS	RUTGERS, THE STATE UNIVERSITY	9,481
Agriculture	Pass-through	10.200	2012-70002-19385	PENNSYLVANIA STATE UNIVERSITY	10,889
Agriculture	Pass-through	10.200	419K926	WISCONSIN UNIV OF	420
Agriculture	Pass-through	10.200	62094-9444	CORNELL UNIV	3,896
Agriculture	Pass-through	10.200	8000036476-AG	PURDUE UNIV	(584)
Agriculture	Pass-through	10.200	FAR-0016650-1	NORTH DAKOTA STATE UNIVERSITY	(8,543)
Agriculture	Pass-through	10.200	FAR-0019049	NORTH DAKOTA STATE UNIVERSITY	55,245
Agriculture	Pass-through	10.200	PO 3000300225	MINNESOTA UNIV OF	(9,761)
Agriculture	Pass-through	10.200	PO 751P2200136	MICHIGAN DEPARTMENT OF NATURAL	10,130
Agriculture	Pass-through	10.200	PO 751P2200136	MICHIGAN DEPARTMENT OF NATURAL	1,491
Agriculture	Pass-through	10.200	PO3000006600	CALIFORNIA UNIVERSITY OF - DAV	(660)
Agriculture	Pass-through	10.200	RUTGERS ADVANCE	RUTGERS, THE STATE UNIVERSITY	(10)
Agriculture	Pass-through	10.200	USDA 2008-34333-18985	FOREST WILDLIFE FOUNDATION	(48)
Agriculture	Pass-through	10.206	060505/0000614	RHODE ISLAND UNIVERSITY OF	(2,887)
Agriculture	Pass-through	10.206	09-005358 C 00	MASSACHUSETTS UNIVERSITY OF	(16,882)
Agriculture	Pass-through	10.206	25-6309-0017-011	COLORADO STATE UNIV	455
Agriculture	Pass-through	10.206	LTR DTD 3/10/94	MINNESOTA UNIV OF	13,661
Agriculture	Pass-through	10.206	LWF 62-016-03508	SOUTH DAKOTA STATE UNIVERSITY	2,680
Agriculture	Pass-through	10.206	PO3000229905	ILLINOIS URBANA CHAMPAIGN UNIV	838
Agriculture	Pass-through	10.206	RC293-365-4692008	GEORGIA UNIVERSITY OF	1
Agriculture	Pass-through	10.206	SC000402-1-2	HAWAII UNIV OF	3,534
Agriculture	Pass-through	10.206	USDA-UMAIN-2009-35505-06004	MAINE UNIV OF	32,030
Agriculture	Pass-through	10.212	TECHNOVA USDA	TECHNOVA CORPORATION	52,626
Agriculture	Pass-through	10.215	791N5200624	MINNESOTA UNIV OF	(1,492)
Agriculture	Pass-through	10.215	Contract dated 9/1/01	MINNESOTA UNIV OF	(32)
Agriculture	Pass-through	10.215	H001226929	MINNESOTA UNIV OF	2,852
Agriculture	Pass-through	10.215	H001226931	MINNESOTA UNIV OF	7,741
Agriculture	Pass-through	10.215	H001226933	MINNESOTA UNIV OF	8,444
Agriculture	Pass-through	10.215	H001911501 - GNC10-117	MINNESOTA UNIV OF	(1,326)
Agriculture	Pass-through	10.215	H002484805	NCR-SARE	81,499
Agriculture	Pass-through	10.215	H002484810	MINNESOTA UNIV OF	18,626
Agriculture	Pass-through	10.215	H002484825	MINNESOTA UNIV OF	6,366
Agriculture	Pass-through	10.215	H003040102	NCR-SARE	12,325
Agriculture	Pass-through	10.215	H003040103	MINNESOTA UNIV OF	20,160
Agriculture	Pass-through	10.215	H003040104	MINNESOTA UNIV OF	10,730
Agriculture	Pass-through	10.215	LWF-62-016-03630	MINNESOTA UNIV OF	2
Agriculture	Pass-through	10.215	UNIV OF MINN	NCR-SARE	13,060
Agriculture	Pass-through	10.227	3094	BAY MILLS COMMUNITY COLLEGE	1,666
Agriculture	Pass-through	10.253	62140-9875	CORNELL UNIV	4,904
Agriculture	Pass-through	10.303	1589-207-2008693	CLEMSON UNIVERSITY	44,303
Agriculture	Pass-through	10.303	25-6205-0040-030	ARKANSAS UNIV OF	24,979
Agriculture	Pass-through	10.303	55705-8824	CORNELL UNIV	13,233
Agriculture	Pass-through	10.303	AGRMT # 593-0219-07	IOWA STATE UNIVERSITY	(1)
Agriculture	Pass-through	10.303	CR-19057-428105	COLORADO STATE UNIV	35,425
Agriculture	Pass-through	10.303	DARTMOUTH 5-36275	WESTERN MICHIGAN UNIVERSITY	8,581
Agriculture	Pass-through	10.303	OIS 2007-04967	NORTH CENTRAL INTEGRATED PEST	(618)
Agriculture	Pass-through	10.303	RD319-243/3500358	GEORGIA UNIVERSITY OF	13,797
Agriculture	Pass-through	10.303	S11221	KANSAS STATE UNIVERSITY	8,639
Agriculture	Pass-through	10.303	U134-11	CALIF POLYTECHNIC STATE UNIV F	35,505
Agriculture	Pass-through	10.307	4820	RUTGERS, THE STATE UNIVERSITY	20,602
Agriculture	Pass-through	10.307	112430_G002671	WASHINGTON STATE UNIVERSITY	9,935
Agriculture	Pass-through	10.307	791N6200707	CORNELL UNIV	19,357
Agriculture	Pass-through	10.307	P572202	CORNELL UNIV	641
Agriculture	Pass-through	10.307	Subk No 58821-9112	CORNELL UNIV	4,579
Agriculture	Pass-through	10.309	111356 G002638	WASHINGTON STATE UNIVERSITY	7,777
Agriculture	Pass-through	10.309	12-0346	BRIGHAM YOUNG UNIVERSITY	60,581
Agriculture	Pass-through	10.309	2009-05517-01	ILLINOIS URBANA CHAMPAIGN UNIV	(4,409)
Agriculture	Pass-through	10.309	2012-1785-04	NORTH CAROLINA STATE UNIVERSIT	1,185
Agriculture	Pass-through	10.309	350K840	WISCONSIN UNIV OF	60,957
Agriculture	Pass-through	10.309	64094-9753	CORNELL UNIV	22,289
Agriculture	Pass-through	10.309	BIOTECH RSCH D SRA	WASHINGTON STATE UNIVERSITY	35,742
Agriculture	Pass-through	10.309	CORNELL U.	CORNELL UNIV	80,693
Agriculture	Pass-through	10.309	CORNELL U.	CORNELL UNIV	60,650
Agriculture	Pass-through	10.309	GRANT # ADMN-97-99005	OHIO STATE UNIV RESEARCH FOUND	10,256
Agriculture	Pass-through	10.309	NCSU 2010-1365-07	NORTH CAROLINA UNIV OF	42,649
Agriculture	Pass-through	10.309	NEB 25-6205-0040-042	PURDUE UNIV	86,900
Agriculture	Pass-through	10.309	PENN STATE	PENNSYLVANIA STATE UNIVERSITY	4,987
Agriculture	Pass-through	10.310	3002559358	MICHIGAN UNIVERSITY OF	67,889
Agriculture	Pass-through	10.310	11-006422 A 00	MASSACHUSETTS UNIVERSITY OF	(2,483)
Agriculture	Pass-through	10.310	288K805	WISCONSIN UNIV OF	29,675
Agriculture	Pass-through	10.310	38791-6487	OHIO STATE UNIVERSITY	29,202
Agriculture	Pass-through	10.310	3TB462	SOUTH DAKOTA STATE UNIVERSITY	18,892
Agriculture	Pass-through	10.310	416-40-63B	IOWA STATE UNIVERSITY	237,958

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Pass-through	10.310	421K035	WISCONSIN UNIV OF	\$ 39,428
Agriculture	Pass-through	10.310	422262-19057	VIRGINIA TECHNOLOGY	166,691
Agriculture	Pass-through	10.310	4569-MSU-USDA-0025	PENNSYLVANIA STATE UNIVERSITY	9,334
Agriculture	Pass-through	10.310	4570-MSU-USDA-0025	PENNSYLVANIA STATE UNIVERSITY	9,416
Agriculture	Pass-through	10.310	5-000583	CALIFORNIA UNIVERSITY OF - RIV	5,948
Agriculture	Pass-through	10.310	64657-9811	CORNELL UNIV	16,405
Agriculture	Pass-through	10.310	8000041929-AG	PURDUE UNIV	77,853
Agriculture	Pass-through	10.310	C00034370-2	MISSOURI UNIVERSITY OF	56,095
Agriculture	Pass-through	10.310	FAR0015525-3	NORTH DAKOTA STATE UNIVERSITY	50,600
Agriculture	Pass-through	10.310	H001897203	MINNESOTA UNIV OF	153,990
Agriculture	Pass-through	10.310	OSU 60021845	OHIO STATE UNIVERSITY	6,963
Agriculture	Pass-through	10.310	RC293-365/4692008	GEORGIA UNIVERSITY OF	62,046
Agriculture	Pass-through	10.310	S12252	KANSAS STATE UNIVERSITY	61,358
Agriculture	Pass-through	10.319	C00035385-2	MISSOURI UNIVERSITY OF	29,723
Agriculture	Pass-through	10.319	SUBCON 5DF61159	MINNESOTA UNIV OF	11,420
Agriculture	Pass-through	10.443	25-6205-0037-014	MI INTEGRATED FOOD & FARMING S	8,721
Agriculture	Pass-through	10.500	25-6324-0097-403	NEBRASKA UNIVERSITY OF	42,489
Agriculture	Pass-through	10.500	25-6365-0040-126	NEBRASKA UNIVERSITY OF	7,248
Agriculture	Pass-through	10.500	442K094	WISCONSIN UNIV OF	66,264
Agriculture	Pass-through	10.500	H002484609	MINNESOTA UNIV OF	11,067
Agriculture	Pass-through	10.500	S12130	KANSAS STATE UNIVERSITY	8,521
Agriculture	Pass-through	10.500	UF12166	UNIV OF CENTRAL FLORIDA	16,965
Agriculture	Pass-through	10.557	20130989-00	MI COMMUNITY HEALTH	381,392
Agriculture	Pass-through	10.572	20131010-00	MI COMMUNITY HEALTH	52,241
Agriculture	Pass-through	10.680	791N2200292	MI AGRICULTURE	15,000
Agriculture	Pass-through	10.680	8000039305-AG	PURDUE UNIV	8,335
Agriculture	Pass-through	10.769	RP FY12-01	NW MI COUNCIL OF GOVERNMENTS	8,993
Agriculture	Pass-through	10.912	NRCS 69-3A75-9-140	CLINTON CONSERVATION DISTRICT	1,830
Agriculture	Pass-through	10.961	58-3148-1-140	U S EGYPT JOINT BOARD	7,814
Agriculture	Pass-through	10.961	58-3148-1-171	U S EGYPT JOINT BOARD	44,621
	Pass-through Total				<u>3,338,927</u>
Agriculture Total					<u>31,353,623</u>
Commerce	Direct	11	TESTING PROJECTS	NATIONAL PARK SERVICE	28,989
Commerce	Direct	11.431	NA12OAR4310081	COMMERCE US DEPT OF	9,827
Commerce	Direct	11.478	R117G10011-92	COMMERCE US DEPT OF	56,220
Commerce	Direct	11.487	H029890059-92	COMMERCE US DEPT OF	11,181
Commerce	Direct	11.609	60NANB11D155	NATL INST. OF STANDARDS & TECH	95,959
Commerce	Direct	11.609	60NANB12D254	NATL INST. OF STANDARDS & TECH	8,903
Commerce	Direct	11.609	70NANB12H290	COMMERCE US DEPT OF	37,501
	Direct Total				<u>248,580</u>
Commerce	Pass-through	11	3002638102	MICHIGAN UNIVERSITY OF	323
Commerce	Pass-through	11	7285-002	TECH-X CORPORATION	8,299
Commerce	Pass-through	11.407	751P3200045	MICHIGAN DEPARTMENT OF NATURAL	13,360
Commerce	Pass-through	11.417	3001770553	MICHIGAN UNIVERSITY OF	(16)
Commerce	Pass-through	11.417	3002238993	MICHIGAN UNIVERSITY OF	58,325
Commerce	Pass-through	11.417	3002356811	MICHIGAN UNIVERSITY OF	53,950
Commerce	Pass-through	11.417	1671-223-2099366	CLEMSON UNIVERSITY	11,865
Commerce	Pass-through	11.417	NA10OAR4170071	MICHIGAN UNIVERSITY OF	12,103
Commerce	Pass-through	11.417	P015A40149	MICHIGAN UNIVERSITY OF	(3,319)
Commerce	Pass-through	11.417	P116B40939	MICHIGAN UNIVERSITY OF	23,723
Commerce	Pass-through	11.417	U/M 3001826911	MICHIGAN UNIVERSITY OF	12,249
Commerce	Pass-through	11.419	11/10D-0.03	MICHIGAN DEPARTMENT OF NATURAL	(8,652)
Commerce	Pass-through	11.419	11/10D-0.05	MICHIGAN DEPARTMENT OF NATURAL	19,454
Commerce	Pass-through	11.419	11-309-04	MICHIGAN DEPARTMENT OF NATURAL	10,602
Commerce	Pass-through	11.419	11-309-05	MI ENVIRONMENTAL QUALITY	12,227
Commerce	Pass-through	11.419	11-309-06	MI ENVIRONMENTAL QUALITY	18,188
Commerce	Pass-through	11.419	12-309-04	MI ENVIRONMENTAL QUALITY	30,213
Commerce	Pass-through	11.419	12-309-05	MI ENVIRONMENTAL QUALITY	43,769
Commerce	Pass-through	11.419	12-309-06	MI ENVIRONMENTAL QUALITY	28,700
Commerce	Pass-through	11.419	13-CHaz-001	MI ENVIRONMENTAL QUALITY	8,179
Commerce	Pass-through	11.419	MI DEQ Am 5&6	MI ENVIRONMENTAL QUALITY	(1,100)
Commerce	Pass-through	11.419	NNX11AL62H	MICHIGAN DEPARTMENT OF NATURAL	19,893
Commerce	Pass-through	11.431	3001671117	MICHIGAN UNIVERSITY OF	34,208
Commerce	Pass-through	11.431	3001671117	MICHIGAN UNIVERSITY OF	30,334
Commerce	Pass-through	11.431	3001671117	MICHIGAN UNIVERSITY OF	9,781
Commerce	Pass-through	11.431	U OF M 3001671117	MICHIGAN UNIVERSITY OF	15,525
Commerce	Pass-through	11.431	U OF MICH	MICHIGAN UNIVERSITY OF	25,926
Commerce	Pass-through	11.431	U OF MICH	MICHIGAN UNIVERSITY OF	4,139
Commerce	Pass-through	11.432	1870	PRINCETON UNIV	20,480
Commerce	Pass-through	11.432	3001408120	MICHIGAN UNIVERSITY OF	59,016
Commerce	Pass-through	11.432	3001597061	MICHIGAN UNIVERSITY OF	40,227
Commerce	Pass-through	11.432	3001597366	MICHIGAN UNIVERSITY OF	93,217
Commerce	Pass-through	11.432	3001597367	MICHIGAN UNIVERSITY OF	18,447
Commerce	Pass-through	11.432	3002283555	MICHIGAN UNIVERSITY OF	51,538
Commerce	Pass-through	11.432	3002639641	MICHIGAN UNIVERSITY OF	1,672
Commerce	Pass-through	11.432	001043307 ROSE Amendment 4	MICHIGAN UNIVERSITY OF	386
Commerce	Pass-through	11.432	P015A40151	MICHIGAN UNIVERSITY OF	20,385

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Commerce	Pass-through	11.432	P116J30099	MICHIGAN UNIVERSITY OF	\$ (985)
Commerce	Pass-through	11.454	0303.12.030756	NATL FISH & WILDLIFE FOUNDATIO	11,886
	Pass-through Total				<u>808,517</u>
Commerce Total					<u>1,057,097</u>
Defense	Direct	12	CONTRACT F33615-96-C-1913	ARMY US DEPT OF	268,610
Defense	Direct	12	FA3047-11-P-0881	AIR FORCE US DEPT OF	25,079
Defense	Direct	12	FA8650-09-C-1619	AIR FORCE RESEARCH LABORATORY	547,707
Defense	Direct	12	FA8650-09-C-1619	AIR FORCE RESEARCH LABORATORY	164,296
Defense	Direct	12	FA8650-09-C-1619	AIR FORCE RESEARCH LABORATORY	12,270
Defense	Direct	12	FA8650-09-C-1619	AIR FORCE RESEARCH LABORATORY	(10,758)
Defense	Direct	12	HQ0034-10-C-0036	DEFENSE US DEPT OF	133,417
Defense	Direct	12	HQ0034-10-C-0036	DEFENSE US DEPT OF	64,274
Defense	Direct	12	SP4701-08-D-0019	DEFENSE LOGISTICS AGENCY	2,099
Defense	Direct	12	SP4701-09-C-0037	DEFENSE LOGISTICS AGENCY	6,930
Defense	Direct	12	SP4701-11-C-0011	DEFENSE LOGISTICS AGENCY	885,906
Defense	Direct	12	W912HQ-12-C-0017	ARMY US DEPT OF	101,560
Defense	Direct	12	W912HQ-12-C-0020	ARMY US DEPT OF	521,455
Defense	Direct	12.300	11-160D-MSU	NAVAL RESEARCH US OFFICE OF US	34,768
Defense	Direct	12.300	DAMD17-96-1-6099	NAVAL RESEARCH US OFFICE OF US	204,215
Defense	Direct	12.300	N00014-03-1-0696	NAVAL RESEARCH US OFFICE OF US	153,026
Defense	Direct	12.300	N00014-09-1-0093	NAVAL RESEARCH US OFFICE OF US	3,091
Defense	Direct	12.300	N00014-09-1-0663	NAVAL RESEARCH US OFFICE OF US	142,521
Defense	Direct	12.300	N00014-11-1-0410	NAVAL RESEARCH US OFFICE OF US	123,374
Defense	Direct	12.300	N00014-11-1-0778	NAVAL RESEARCH US OFFICE OF US	10,696
Defense	Direct	12.300	N00014-12-1-0107	NAVAL RESEARCH US OFFICE OF US	195,164
Defense	Direct	12.300	N00014-12-1-0227	NAVAL RESEARCH US OFFICE OF US	141,655
Defense	Direct	12.300	N00014-12-1-0319	NAVAL RESEARCH US OFFICE OF US	118,999
Defense	Direct	12.300	NN00014-12-1-0431	NAVAL RESEARCH US OFFICE OF US	194,043
Defense	Direct	12.420	F49620-98-1-0377	ARMY US DEPT OF	19,874
Defense	Direct	12.420	N00014-01-1-0266	ARMY US DEPT OF	175,797
Defense	Direct	12.420	N00014-01-1-0843	ARMY US DEPT OF	86,359
Defense	Direct	12.420	W81XWH-08-1-0476	ARMY US DEPT OF	7,932
Defense	Direct	12.420	W81XWH-10-1-0579	DEFENSE US DEPT OF	35,703
Defense	Direct	12.420	W81XWH-11-1-0108	DEFENSE US DEPT OF	184,398
Defense	Direct	12.420	W81XWH-12-1-0233	ARMY RESEARCH OFFICE U S	30,409
Defense	Direct	12.420	W81XWH-12-1-0418	ARMY US DEPT OF	167,888
Defense	Direct	12.420	W81XWH-12-1-0466	ARMY RESEARCH OFFICE U S	92,337
Defense	Direct	12.431	DAAD19-00-1-0519	ARMY RESEARCH OFFICE U S	8,977
Defense	Direct	12.431	F49620-00-1-0344	ARMY RESEARCH OFFICE U S	7,789
Defense	Direct	12.431	FA9300-06-M-T014	ARMY US DEPT OF	35,320
Defense	Direct	12.431	W911NF-11-1-0383	ARMY RESEARCH OFFICE U S	52,525
Defense	Direct	12.431	W911NF-11-2-0017	ARMY RESEARCH OFFICE U S	1,254,835
Defense	Direct	12.431	W911NF-12-1-0235	ARMY RESEARCH OFFICE U S	77,872
Defense	Direct	12.800	DAAG55-97-1-0184	AIR FORCE OFFICE OF SCIENTIFIC	147,865
Defense	Direct	12.800	FA2386-11-1-1058	AIR FORCE OFFICE OF SCIENTIFIC	10,000
Defense	Direct	12.800	FA9550-09-1-0282	AIR FORCE OFFICE OF SCIENTIFIC	(10)
Defense	Direct	12.800	FA9550-10-1-0342	AIR FORCE OFFICE OF SCIENTIFIC	248,279
Defense	Direct	12.800	FA9550-10-1-0556	AIR FORCE OFFICE OF SCIENTIFIC	41,749
Defense	Direct	12.800	FA9550-11-1-0101	AIR FORCE OFFICE OF SCIENTIFIC	214,711
Defense	Direct	12.800	FA9550-11-1-0264	AIR FORCE OFFICE OF SCIENTIFIC	203,880
Defense	Direct	12.800	FA9550-11-1-0281	AIR FORCE OFFICE OF SCIENTIFIC	181,798
Defense	Direct	12.800	FA9550-11-1-0342	AIR FORCE OFFICE OF SCIENTIFIC	412,600
Defense	Direct	12.800	FA9550-11-1-0350	AIR FORCE OFFICE OF SCIENTIFIC	358,949
Defense	Direct	12.800	FA9550-12-1-0343	AIR FORCE RESEARCH LAB	152,919
Defense	Direct	12.800	FA9550-12-1-0455	AIR FORCE OFFICE OF SCIENTIFIC	158,317
Defense	Direct	12.800	FA9550-13-1-0034	AIR FORCE OFFICE OF SCIENTIFIC	38,736
Defense	Direct	12.800	N00014-01-1-0638	AIR FORCE OFFICE OF SCIENTIFIC	157,428
Defense	Direct	12.800	N00014-03-1-0712	AIR FORCE OFFICE OF SCIENTIFIC	134,571
Defense	Direct	12.800	N00014-99-1-0252	AIR FORCE OFFICE OF SCIENTIFIC	145,452
Defense	Direct	12.800	N00014-99-1-0623	AIR FORCE OFFICE OF SCIENTIFIC	119,226
Defense	Direct	12.901	H98230-11-1-0222	NATL SECURITY AGENCY	50,874
Defense	Direct	12.910	N66001-12-1-4023	DEFENSE ADVANCED RESEARCH PROJ	1,102,417
Defense	Direct	12.910	N66001-12-1-4238	DEFENSE ADVANCED RESEARCH PROJ	82,134
Defense	Direct	12.910	N66001-12-C-2017	INTELLIGENCE ADVANCED RESEARCH	168,145
Defense	Direct	12.910	W56HZV-07-02-0001	ARMY US DEPT OF	829
Defense	Direct	12.910	W56HZV-07-2-0001	ARMY US DEPT OF	922,446
Defense	Direct	12.910	W56HZV-07-2-0001	ARMY US DEPT OF	97,416
Defense	Direct	12.910	W56HZV-07-2-0001	ARMY US DEPT OF	30,533
	Direct Total				<u>11,463,676</u>
Defense	Pass-through	12	60015890	OHIO STATE UNIVERSITY	(4,385)
Defense	Pass-through	12	07-0205524	CALTECH	73,667
Defense	Pass-through	12	09-002	NUMEREX	934
Defense	Pass-through	12	116053/3279	PERFORMANCE POLYMER SOLUTIONS	10
Defense	Pass-through	12	123482-3438	ENABLING ENERGY SYSTEMS, INC.	27,451
Defense	Pass-through	12	12-57114-02-C1	UNIVERSAL TECHNOLOGY CORPORATI	90,753
Defense	Pass-through	12	12-57117-03-C1	UNIVERSAL TECHNOLOGY CORPORATI	51,503
Defense	Pass-through	12	FA8601-11-P-0252	AIR FORCE INSTITUTE OF TECH	6,815
Defense	Pass-through	12	FA8601-11-P-0368	AIR FORCE INSTITUTE OF TECH	3,400
Defense	Pass-through	12	FA8601-13-P-0116	AIR FORCE INSTITUTE OF TECH	74,323

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Defense	Pass-through	12	FA8650-11-C-51 03-MSU	PERFORMANCE POLYMER SOLUTIONS	\$ 11,810
Defense	Pass-through	12	FA8650-12-M-1388-MSU	A. BROWN DESIGN	40,000
Defense	Pass-through	12	N00014-12-M-0351-MSU	VIRTUAL EM, INC.	41,052
Defense	Pass-through	12	N00189-12-C-2003-MSU	NORTHERN TECHNOLOGIES INTERNAT	243,724
Defense	Pass-through	12	P010070544	SCIENCE APPLICATIONS INTERNATI	473,884
Defense	Pass-through	12	SB07410	INNOVATIVE SCIENTIFIC SOLUTION	24,103
Defense	Pass-through	12	SC001-0000000670	DRAPER LABORATORY	49,671
Defense	Pass-through	12	SC127209-3747	METNA CO.	10,838
Defense	Pass-through	12	US001-0000287085	BATTELLE MEMORIAL INSTITUTE	43,041
Defense	Pass-through	12	US001-0000295719	BATTELLE DEVELOPMENT CORP	7,015
Defense	Pass-through	12	W911QY-12-P-0123-MSU	METNA CO.	22,847
Defense	Pass-through	12.300	(K) Am 1 to R0313-G1	GEORGIA INSTITUTE OF TECHNOLOG	(166)
Defense	Pass-through	12.300	08-08-014	MISSISSIPPI UNIV OF	(9,862)
Defense	Pass-through	12.300	AE-5-51182	OKLAHOMA STATE UNIVERSITY	99,306
Defense	Pass-through	12.300	SP0002300 PROJ0000647	NORTHWESTERN UNIVERSITY	(499)
Defense	Pass-through	12.300	Z869701	MARYLAND UNIV OF	96,769
Defense	Pass-through	12.420	2289	HENRY M. JACKSON FOUNDATION FO	365,809
Defense	Pass-through	12.420	731265	WASHINGTON UNIVERSITY OF	23,324
Defense	Pass-through	12.420	3002521356	MICHIGAN UNIVERSITY OF	65,957
Defense	Pass-through	12.431	FA2386-12-1-1038	ASIAN OFFICE OF AEROSPACE R&D	3,408
Defense	Pass-through	12.550	IE NSEP-U631073-MSU-ARA	INSTITUTION OF INTERNATIONAL E	124,115
Defense	Pass-through	12.630	N11AP20001	INAMECHECK	(1)
Defense	Pass-through	12.630	REAL-TIME PROG EARLY	STATE UNIV OF NEW YORK RESEAR	3,843
Defense	Pass-through	12.630	SJI-91-N-008-O99-1	WICHITA STATE UNIVERSITY	395
Defense	Pass-through	12.800	7831	Regents Of The University of C	(3,451)
Defense	Pass-through	12.800	3000588512	MICHIGAN UNIVERSITY OF	72,137
Defense	Pass-through	12.800	2120 G PA340	CALIFORNIA UNIVERSITY OF	62,949
Defense	Pass-through	12.800	306K585	WISCONSIN UNIV OF	174,752
Defense	Pass-through	12.800	P O V09019	VIRGINIA UNIV OF	68,689
Defense	Pass-through	12.800	PO 3000011882	OHIO STATE UNIVERSITY	145,779
	Pass-through Total				<u>2,585,709</u>
Defense Total					<u>14,049,385</u>
Education	Direct	84.015	P217A50113-98	EDUCATION U.S. DEPT OF	131,030
Education	Direct	84.017	P017A100100	EDUCATION U.S. DEPT OF	35,952
Education	Direct	84.021	P021B120017	EDUCATION U.S. DEPT OF	76,834
Education	Direct	84.021	P021B120017	EDUCATION U.S. DEPT OF	4,865
Education	Direct	84.022	P022A080038 GI	EDUCATION U.S. DEPT OF	100
Education	Direct	84.022	P042A020290	EDUCATION U.S. DEPT OF	18,291
Education	Direct	84.116	P220A00023	EDUCATION U.S. DEPT OF	172,874
Education	Direct	84.200	P200A120149 - 13	EDUCATION U.S. DEPT OF	22,391
Education	Direct	84.220	P220A100001	EDUCATION U.S. DEPT OF	260,260
Education	Direct	84.305	01093-L4078.04.01	EDUCATION U.S. DEPT OF	45,062
Education	Direct	84.305	P042A970406	EDUCATION U.S. DEPT OF	240,584
Education	Direct	84.305	R305A080287 MI	EDUCATION U.S. DEPT OF	3,420
Education	Direct	84.305	R305A100040-12B	EDUCATION U.S. DEPT OF	346,318
Education	Direct	84.305	R305A110293-13	EDUCATION U.S. DEPT OF	424,402
Education	Direct	84.305	R305A120416	EDUCATION U.S. DEPT OF	427,021
Education	Direct	84.305	R305U110001	EDUCATION U.S. DEPT OF	118,372
	Direct Total				<u>2,327,776</u>
Education	Pass-through	84.126	MSU/PE/2012	MI LABOR	117,086
Education	Pass-through	84.133	282K741	WISCONSIN UNIV OF	118,376
Education	Pass-through	84.215	DI319L	TRAVERSE CITY AREA PUBLIC SCHO	15,540
Education	Pass-through	84.287	122120-EVAL004	MICHIGAN DEPARTMENT OF EDUCATI	140,056
Education	Pass-through	84.305	3001899706	MICHIGAN UNIVERSITY OF	348,232
Education	Pass-through	84.305	AGREEMENT #119G011	OREGON STATE UNIVERSITY	19,749
Education	Pass-through	84.325	404-40-87H	IOWA STATE UNIVERSITY	86
Education	Pass-through	84.325	USDE-TPSU-MSU-60075-1248	KENT STATE UNIVERSITY	53,184
Education	Pass-through	84.334	11-00-66	MICHIGAN ECONOMIC DEVELOPMENT	158,639
Education	Pass-through	84.334	12-00-06	MICHIGAN ECONOMIC DEVELOPMENT	189,525
	Pass-through Total				<u>1,160,473</u>
Education Total					<u>3,488,249</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Energy	Direct	81	565010	FERMI NATL ACCELERATOR LAB	\$ 117,223
Energy	Direct	81	602725	FERMI NATL ACCELERATOR LAB	7,079
Energy	Direct	81	1134862	SANDIA NATL LABORATORIES	16,454
Energy	Direct	81	1323763	ENERGY US DEPT OF	36,175
Energy	Direct	81	09NA29323	ENERGY US DEPT OF	113,604
Energy	Direct	81	3F-30002	ARGONNE NATL LABORATORY	35,868
Energy	Direct	81	ARGONNE IF-30302	ARGONNE NATL LABORATORY	7,148
Energy	Direct	81	DE-FG02-98ER62535	ENERGY US DEPT OF	5,657
Energy	Direct	81	LANL 82174-001-10	LOS ALAMOS NATL LABORATORY	23,455
Energy	Direct	81	LANL 82174-001-10	LOS ALAMOS NATL LABORATORY	(430)
Energy	Direct	81	PO 565850	FERMI NATL ACCELERATOR LAB	(12,059)
Energy	Direct	81	Po 606611	FERMI NATL ACCELERATOR LAB	80,849
Energy	Direct	81	PO1204790	SANDIA NATL LABORATORIES	36,547
Energy	Direct	81.049	90ER45418	ENERGY US DEPT OF	101,814
Energy	Direct	81.049	DE-FG02-01ER15228	ENERGY US DEPT OF	120,214
Energy	Direct	81.049	DE-FG02-01ER15282	ENERGY US DEPT OF	268,489
Energy	Direct	81.049	DE-FG02-02ER15348	ENERGY US DEPT OF	(612)
Energy	Direct	81.049	DE-FG02-02ER63342	ENERGY US DEPT OF	302,918
Energy	Direct	81.049	DE-FG02-03ER41259	ENERGY US DEPT OF	67,590
Energy	Direct	81.049	DE-FG02-06ER15808	ENERGY US DEPT OF	1,620
Energy	Direct	81.049	DE-FG02-06ER15822	ENERGY US DEPT OF	83,941
Energy	Direct	81.049	DE-FG02-06ER46309	ENERGY US DEPT OF	177,994
Energy	Direct	81.049	DE-FG02-06ER46341	ENERGY US DEPT OF	210,975
Energy	Direct	81.049	DE-FG02-07ER15854	ENERGY US DEPT OF	35,972
Energy	Direct	81.049	DE-FG02-07ER64398	ENERGY US DEPT OF	49,686
Energy	Direct	81.049	DE-FG02-08ER15929	ENERGY US DEPT OF	194,420
Energy	Direct	81.049	DE-FG02-08ER41546	ENERGY US DEPT OF	319,373
Energy	Direct	81.049	DE-FG02-08ER41556	ENERGY US DEPT OF	57,337
Energy	Direct	81.049	DE-FG02-85ER13369	ARRA - ENERGY US DEPT OF	173,665
Energy	Direct	81.049	DE-FG02-91ER20021	ENERGY US DEPT OF	2,264,743
Energy	Direct	81.049	DE-FG02-91ER20021	ENERGY US DEPT OF	16,094
Energy	Direct	81.049	DE-FG02-93ER61681	ENERGY US DEPT OF	2,132,362
Energy	Direct	81.049	DE-FG02-97ER20284	ENERGY US DEPT OF	31,989
Energy	Direct	81.049	DE-FG02-97ER45651	ENERGY US DEPT OF	(2,185)
Energy	Direct	81.049	DE-FG02-98ER14907	ENERGY US DEPT OF	181,349
Energy	Direct	81.049	DE-FG02-98ER20305	ENERGY US DEPT OF	134,282
Energy	Direct	81.049	DE-FG02-99ER62848	ENERGY US DEPT OF	315,080
Energy	Direct	81.049	DE-FG26-01NT41358	ENERGY US DEPT OF	525
Energy	Direct	81.049	DE-SC0000661	ENERGY US DEPT OF	18,520,851
Energy	Direct	81.049	DE-SC0000661	ENERGY US DEPT OF	969,379
Energy	Direct	81.049	DE-SC0000795	ENERGY US DEPT OF	531
Energy	Direct	81.049	DE-SC0001525	ENERGY US DEPT OF	184,420
Energy	Direct	81.049	DE-SC0002325	ENERGY US DEPT OF	172,428
Energy	Direct	81.049	DE-SC0006400	ENERGY US DEPT OF	133,296
Energy	Direct	81.049	DE-SC0006956	ENERGY US DEPT OF	202,210
Energy	Direct	81.049	DE-SC0007101	ENERGY US DEPT OF	178,186
Energy	Direct	81.049	DE-SC0008338	ENERGY US DEPT OF	206,272
Energy	Direct	81.049	DE-SC0008509	ENERGY US DEPT OF	147,225
Energy	Direct	81.049	DE-SC0008511	ENERGY US DEPT OF	37,037
Energy	Direct	81.049	DE-SC0009455	ENERGY US DEPT OF	10,000
Energy	Direct	81.049	DE-SC0009962	ENERGY US DEPT OF	33,026
Energy	Direct	81.049	DOE 98ER41070	ENERGY US DEPT OF	200,098
Energy	Direct	81.087	AgmtNo68-5D21-5-28	US DEPT AGRICULTURE	(2,915)
Energy	Direct	81.087	DE-FC26-04NT42281	ENERGY US DEPT OF	(29,523)
Energy	Direct	81.113	DE-FG52-08NA28767	ENERGY US DEPT OF	95,527
Energy	Direct	81.117	DE-EE0000211	ENERGY US DEPT OF	383,410
Energy	Direct	81.117	DE-FC26-07NT43278	ENERGY US DEPT OF	19,178
Energy	Direct	81.122	DE-OE0000625	ENERGY US DEPT OF	170,212
Energy	Direct	81.135	DE-AR0000004	ARRA - ENERGY US DEPT OF	48,934
Energy	Direct	81.135	DE-AR0000004	ENERGY US DEPT OF	489,338
Energy	Direct	81.135	DE-AR0000222	ENERGY US DEPT OF	415,100
Direct Total					30,291,425
Energy	Pass-through	81	4000112892	UT BATTELLE LLC (ORNL)	2,756
Energy	Pass-through	81	#DHR-5448-Q-00-9081-	MICHIGAN ECONOMIC DEVELOPMENT	(51)
Energy	Pass-through	81	A000211584	ARRA - MINNESOTA UNIV OF	1,996
Energy	Pass-through	81	DOW CHEMICAL	DOW CHEMICAL CO	247,536
Energy	Pass-through	81	GG009028	COLUMBIA UNIVERSITY	165,794
Energy	Pass-through	81	JSA-10-C1122	JEFFERSON SCIENCE ASSOCIATES L	723,965
Energy	Pass-through	81	PO 1693	MICHIGAN ECONOMIC DEVELOPMENT	(1,116)
Energy	Pass-through	81.041	MEO 13-007	MICHIGAN ENERGY OFFICE	8,163
Energy	Pass-through	81.041	MEO-12-28	MI STATE OF	2,168
Energy	Pass-through	81.041	MEO-13-008	MICHIGAN ENERGY OFFICE	25,905
Energy	Pass-through	81.041	SUBCNTRCT L300052	ARRA - MI DEPT OF ENERGY, LABOR & ECO	(265)
Energy	Pass-through	81.049	191K575	ARRA - BD OF REGENTS OF THE UNIV WISC	158,347
Energy	Pass-through	81.049	21017-MS	DONALD DANFORTH PLANT SCIENCE	475,322
Energy	Pass-through	81.049	384H963	BD OF REGENTS OF THE UNIV WISC	10,459,643
Energy	Pass-through	81.049	CONTRACT 776735	OKLAHOMA UNIVERSITY OF	233,029
Energy	Pass-through	81.049	E3TEC DOE	E3TEC SERVICE, LLC	58,848
Energy	Pass-through	81.049	NAMESFORLIFE	NAMESFORLIFE LLC	42,466
Energy	Pass-through	81.049	RC101448	NAMESFORLIFE LLC	38,174
Energy	Pass-through	81.049	SHEAR FORM	SHEAR FORM INC	15,780

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Energy	Pass-through	81.079	3TB155	SOUTH DAKOTA STATE UNIVERSITY	\$ 34,865
Energy	Pass-through	81.079	3TK155	SOUTH DAKOTA STATE UNIVERSITY	25,827
Energy	Pass-through	81.079	3TQ160	SOUTH DAKOTA STATE UNIVERSITY	36,509
Energy	Pass-through	81.086	PO TCS62389	GENERAL MOTORS CORPORATION	108,128
Energy	Pass-through	81.086	SUB-DE-EE0005397	PLASAN CARBON COMPOSITES	29,093
Energy	Pass-through	81.087	50301678054	NORTHEASTERN UNIV	169,777
Energy	Pass-through	81.087	07-106-MD	CORN MARKETING PROGRAM OF MICH	16,600
Energy	Pass-through	81.087	1664.001MSU	MBI INTERNATL	367,075
Energy	Pass-through	81.087	28302-Z	ARRA - DONALD DANFORTH PLANT SCIENCE	151,938
Energy	Pass-through	81.087	GO12026-297	CONSORTIUM FOR PLANT BIOTECH.	28,764
Energy	Pass-through	81.087	GO12026-310	CONSORTIUM FOR PLANT BIOTECH.	24,684
Energy	Pass-through	81.087	GRANT NO. 94-0763-01	ARRA - CHRYSLER CORPORATION	81,176
Energy	Pass-through	81.087	NCGA APP114981	NATL CORN GROWERS ASSOCIATION	101,613
Energy	Pass-through	81.089	P.O.	JUPITER OXYGEN CORPORATION	(13)
Energy	Pass-through	81.112	TASK ORDER NO. 4	RUTGERS, THE STATE UNIVERSITY	114,147
Energy	Pass-through	81.113	7638	UNIV OF CALIFORNIA BERKELEY	967,778
Energy	Pass-through	81.128	BES-11-02	ARRA - MI DEPT OF ENERGY, LABOR & ECO	118,711
Energy	Pass-through	81.135	21018-MI	DONALD DANFORTH PLANT SCIENCE	310,552
Energy	Pass-through	81.135	P O V01732 AMND 04	TECHNOLO	275,366
Pass-through Total					<u>15,621,050</u>
Energy Total					<u>45,912,475</u>
Environmental Protection Agency	Direct	66	EP-12-C-000052	ENVIRONMENTAL PROTECTION AGENC	25,838
Environmental Protection Agency	Direct	66.001	EPA GL00E00496-0	ENVIRONMENTAL PROTECTION AGENC	106,390
Environmental Protection Agency	Direct	66.001	GL-00E00461-1	ENVIRONMENTAL PROTECTION AGENC	193,320
Environmental Protection Agency	Direct	66.001	GL00E00641-0	ENVIRONMENTAL PROTECTION AGENC	38,020
Environmental Protection Agency	Direct	66.001	R82879901-3	ENVIRONMENTAL PROTECTION AGENC	228,380
Environmental Protection Agency	Direct	66.034	GL97570601	ENVIRONMENTAL PROTECTION AGENC	2,477
Environmental Protection Agency	Direct	66.469	COOP AGR CR822940-01-2	ENVIRONMENTAL PROTECTION AGENC	87,403
Environmental Protection Agency	Direct	66.469	GL - 00E01126-0	ENVIRONMENTAL PROTECTION AGENC	100,616
Environmental Protection Agency	Direct	66.469	GL00E00502	ENVIRONMENTAL PROTECTION AGENC	32,929
Environmental Protection Agency	Direct	66.469	GL-00E01127-0	ENVIRONMENTAL PROTECTION AGENC	95,007
Environmental Protection Agency	Direct	66.469	R816922-02-0	ENVIRONMENTAL PROTECTION AGENC	106,617
Environmental Protection Agency	Direct	66.500	CR820812-01-2 AMD 2	ENVIRONMENTAL PROTECTION AGENC	(4,659)
Environmental Protection Agency	Direct	66.509	83479701	ENVIRONMENTAL PROTECTION AGENC	613,118
Environmental Protection Agency	Direct	66.509	83479701	ENVIRONMENTAL PROTECTION AGENC	362,209
Environmental Protection Agency	Direct	66.509	83479701	ENVIRONMENTAL PROTECTION AGENC	(6)
Environmental Protection Agency	Direct	66.509	COOP AGR NO. CX825160-01-1	ENVIRONMENTAL PROTECTION AGENC	71
Environmental Protection Agency	Direct	66.509	CX824083-01-0	ENVIRONMENTAL PROTECTION AGENC	33
Environmental Protection Agency	Direct	66.509	EPA RD83236201-0	ENVIRONMENTAL PROTECTION AGENC	33,882
Environmental Protection Agency	Direct	66.509	EPA RD-83479701	ENVIRONMENTAL PROTECTION AGENC	446,984
Environmental Protection Agency	Direct	66.509	EPA RD-83479701	ENVIRONMENTAL PROTECTION AGENC	96,372
Environmental Protection Agency	Direct	66.509	GRANT # R826301-01-0	ENVIRONMENTAL PROTECTION AGENC	255,881
Environmental Protection Agency	Direct	66.509	RD83236201-0	ENVIRONMENTAL PROTECTION AGENC	408,963
Environmental Protection Agency	Direct	66.509	RD83236201-0	ENVIRONMENTAL PROTECTION AGENC	185,338
Environmental Protection Agency	Direct	66.509	RD83236201-0	ENVIRONMENTAL PROTECTION AGENC	23,893
Environmental Protection Agency	Direct	66.509	RD-83482201	ENVIRONMENTAL PROTECTION AGENC	124,256
Environmental Protection Agency	Direct	66.509	RD-83518301	ENVIRONMENTAL PROTECTION AGENC	184,133
Environmental Protection Agency	Direct	66.509	RD-83520301-1	ENVIRONMENTAL PROTECTION AGENC	81,401
Environmental Protection Agency	Direct	66.511	X-82913101-0	ENVIRONMENTAL PROTECTION AGENC	237,902
Environmental Protection Agency	Direct	66.714	PE-00E01037-0	ENVIRONMENTAL PROTECTION AGENC	48,150
Environmental Protection Agency	Direct	66.716	x883483001	ENVIRONMENTAL PROTECTION AGENC	49,014
Environmental Protection Agency	Direct	66.716	X8-83512201-0	ENVIRONMENTAL PROTECTION AGENC	81,025
Direct Total					<u>4,244,957</u>
Environmental Protection Agency	Pass-through	66	10518	GREAT LAKES ENVIRONMENTAL CENT	(2,495)
Environmental Protection Agency	Pass-through	66	10959	GREAT LAKES ENVIRONMENTAL CENT	63,000
Environmental Protection Agency	Pass-through	66	2010-7204	MI ENVIRONMENTAL QUALITY	18,772
Environmental Protection Agency	Pass-through	66	HRWC K FE	HURON RIVER WATERSHED COUNCIL	39,951
Environmental Protection Agency	Pass-through	66.001	SC-SP43-99-0005	MI ENVIRONMENTAL QUALITY	30,108
Environmental Protection Agency	Pass-through	66.461	10-WL-002	MI ENVIRONMENTAL QUALITY	95,870
Environmental Protection Agency	Pass-through	66.469	1220623883	NATURE CONSERVANCY THE	11,656
Environmental Protection Agency	Pass-through	66.469	10016822	MICH TECHNOLOGICAL UNIVERSITY	32,514
Environmental Protection Agency	Pass-through	66.469	2010-7203	MI ENVIRONMENTAL QUALITY	43,917
Environmental Protection Agency	Pass-through	66.469	D003149101	MINNESOTA UNIV OF	4,027
Environmental Protection Agency	Pass-through	66.469	GL-00E0493-0	MICHIGAN DEPARTMENT OF NATURAL	54,847
Environmental Protection Agency	Pass-through	66.469	GRANT ENTITLED CHEMKEY SOFTWARE UPDATE		
Environmental Protection Agency	Pass-through	66.469	FOR GROUNDW	MI ENVIRONMENTAL QUALITY	72,677
Environmental Protection Agency	Pass-through	66.469	MDEQ 2010-7205	MI ENVIRONMENTAL QUALITY	55,024
Environmental Protection Agency	Pass-through	66.509	3001874501	MICHIGAN UNIVERSITY OF	31,332
Environmental Protection Agency	Pass-through	66.509	3002303905	MICHIGAN UNIVERSITY OF	55,542
Environmental Protection Agency	Pass-through	66.509	2010-06391-02	ILLINOIS URBANA CHAMPAIGN UNIV	7,996
Pass-through Total					<u>614,738</u>
Environmental Protection Agency Total					<u>4,859,695</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Direct	93	5R01GM100908-02	NATL INST OF HEALTH - NIH/PHS	\$ 114,917
Health and Human Services	Direct	93	HHSN267200700034C	NATL INST OF HEALTH - NIH/PHS	1,640,585
Health and Human Services	Direct	93	HHSN267200700034C	NATL INST OF HEALTH - NIH/PHS	58,969
Health and Human Services	Direct	93	HHSN275200800007C Year 1	NATL INST CHILD HEALTH & HUMAN	40,977
Health and Human Services	Direct	93	HHSN275200800007C Year 1	NATL INST CHILD HEALTH & HUMAN	20,581
Health and Human Services	Direct	93	HHSN275200800007C Year 1	NATL INST CHILD HEALTH & HUMAN	9,995
Health and Human Services	Direct	93	HHSN275201200024C	NATL INST OF HEALTH - NIH/PHS	678,729
Health and Human Services	Direct	93.113	2 R01 HL25942-12	NATL INST OF HEALTH - NIH/PHS	661,888
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	141,680
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	119,883
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	97,750
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	90,297
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	62,649
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	56,248
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	55,989
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	47,612
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	40,125
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	26,537
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	121
Health and Human Services	Direct	93.113	3P42ES004911-21S2	NATL INST OF ENVIRON HEALTH SC	(475)
Health and Human Services	Direct	93.113	3R01ES003299-19A2S1	NATL INST OF HEALTH - NIH/PHS	874,398
Health and Human Services	Direct	93.113	3U01ES019434-03S1	NATL INST OF HEALTH - NIH/PHS	50,808
Health and Human Services	Direct	93.113	5R00ES018885-04	NATL INST OF HEALTH - NIH/PHS	187,895
Health and Human Services	Direct	93.113	5R01ES002520	NATL INST OF HEALTH - NIH/PHS	(5,277)
Health and Human Services	Direct	93.113	5R01ES002520-26	NATL INST OF HEALTH - NIH/PHS	279,789
Health and Human Services	Direct	93.113	5R01ES003358-26	NATL INST OF HEALTH - NIH/PHS	222,112
Health and Human Services	Direct	93.113	5R01ES017537-05	NATL INST OF HEALTH - NIH/PHS	495,773
Health and Human Services	Direct	93.113	5R01ES017777-04 Revised	NATL INST OF HEALTH - NIH/PHS	347,262
Health and Human Services	Direct	93.113	5R21ES021265-02 REVISED	NATL INST OF ENVIRON HEALTH SC	196,858
Health and Human Services	Direct	93.113	5R21ES022061-02	NATL INST OF HEALTH - NIH/PHS	164,176
Health and Human Services	Direct	93.113	5U01ES020885-03	NATL INST OF HEALTH - NIH/PHS	199,244
Health and Human Services	Direct	93.121	5R03DE022379-02Revised	NATL INST OF HEALTH - NIH/PHS	110,028
Health and Human Services	Direct	93.134	D71HS13415-02-00	HEALTH RESOURCES & SERVICES AD	9,731
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	85,290
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	28,196
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	21,670
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	10,496
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	5,407
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	4,793
Health and Human Services	Direct	93.143	2P42ES004911-22A1	NATL INST OF ENVIRON HEALTH SC	10
Health and Human Services	Direct	93.143	5R01ES017052-03	NATL INST OF ENVIRON HEALTH SC	39,950
Health and Human Services	Direct	93.143	5R01ES017052-03	NATL INST OF ENVIRON HEALTH SC	30,762
Health and Human Services	Direct	93.172	4 R37 DK22042-15	NATL INST OF HEALTH - NIH/PHS	99,214
Health and Human Services	Direct	93.172	5R01HG004906-03	NATL INST OF HEALTH - NIH/PHS	128,908
Health and Human Services	Direct	93.172	5R25HG006234-02	NATL INST OF HEALTH - NIH/PHS	79,644
Health and Human Services	Direct	93.172	R21HG005756	NATL INST OF HEALTH - NIH/PHS	(327)
Health and Human Services	Direct	93.173	5R03DC012434-02	NATL INST OF HEALTH - NIH/PHS	101,736
Health and Human Services	Direct	93.173	5R21DC011066-02	NATL INST OF HEALTH - NIH/PHS	148,535
Health and Human Services	Direct	93.173	R01DC009029	NATL INST OF HEALTH - NIH/PHS	337,637
Health and Human Services	Direct	93.173	R03DC010266	NATL INST OF HEALTH - NIH/PHS	87,266
Health and Human Services	Direct	93.208	5R01T5000069-05	CENTER FOR DISEASE CONTROL -PH	85,998
Health and Human Services	Direct	93.213	3U19AT006057-01A1S1	NATL INST OF HEALTH - NIH/PHS	137,974
Health and Human Services	Direct	93.213	U60/CCU512281-04	NATL INST OF HEALTH - NIH/PHS	(15,965)
Health and Human Services	Direct	93.226	1R03HS021764-01	AGENCY FOR HEALTHCARE RSCH & Q	40,389
Health and Human Services	Direct	93.226	5K01HS017955-05	AGENCY FOR HEALTHCARE RSCH & Q	129,469
Health and Human Services	Direct	93.226	5K08HS018104-05	AGENCY FOR HEALTHCARE RSCH & Q	139,714
Health and Human Services	Direct	93.226	5R18HS020208-02	AGENCY FOR HEALTHCARE RSCH & Q	317,553
Health and Human Services	Direct	93.242	2R01MH055488-16A1	NATL INST OF HEALTH - NIH/PHS	367,826
Health and Human Services	Direct	93.242	3R01MH081813-05S1	NATL INST OF MENTAL HLTH -NIH/	309,597
Health and Human Services	Direct	93.242	3R01MH081813-05S1	NATL INST OF MENTAL HLTH -NIH/	76,631
Health and Human Services	Direct	93.242	3R01MH082054-05S1	NATL INST OF HEALTH - NIH/PHS	702,949
Health and Human Services	Direct	93.242	5 R01 CA58763-02	NATL INST OF HEALTH - NIH/PHS	70,045
Health and Human Services	Direct	93.242	5R01MH053433-13	NATL INST OF HEALTH - NIH/PHS	(18,020)
Health and Human Services	Direct	93.242	5R01MH068764-07	NATL INST OF HEALTH - NIH/PHS	260,125
Health and Human Services	Direct	93.242	5R01MH07906-04	NATL INST OF HEALTH - NIH/PHS	1
Health and Human Services	Direct	93.242	5R01MH092377-04	NATL INST OF HEALTH - NIH/PHS	599,092
Health and Human Services	Direct	93.242	5R01MH093445-02 Revised	NATL INST OF HEALTH - NIH/PHS	410,216
Health and Human Services	Direct	93.242	5R01MH096705-02	NATL INST OF HEALTH - NIH/PHS	84,244
Health and Human Services	Direct	93.242	5R03MH093760-02 REVISED	NATL INST OF HEALTH - NIH/PHS	44,286
Health and Human Services	Direct	93.242	5R24MH075941-05	NATL INST OF HEALTH - NIH/PHS	182,706
Health and Human Services	Direct	93.242	5R34MH084782-03	NATL INST OF MENTAL HLTH -NIH/	120,611
Health and Human Services	Direct	93.242	5R34MH087678-03 revised	NATL INST OF HEALTH - NIH/PHS	118,376
Health and Human Services	Direct	93.262	5R01OH009644-04	NATL INST OF HEALTH - NIH/PHS	530,300
Health and Human Services	Direct	93.262	5U60OH008466	CENTER FOR DISEASE CONTROL -PH	(334)
Health and Human Services	Direct	93.262	7R03OH009493-03	CENTER FOR DISEASE CONTROL -PH	1
Health and Human Services	Direct	93.262	90CT0096/04	CENTER FOR DISEASE CONTROL -PH	900,559
Health and Human Services	Direct	93.273	R01AA019676-04 REVISED	NATL INST OF HEALTH - NIH/PHS	268,806
Health and Human Services	Direct	93.273	R01AA019676-04 REVISED	NATL INST OF HEALTH - NIH/PHS	6,670
Health and Human Services	Direct	93.279	1K01DA033346-01A1	NATL INST ON DRUG ABUSE -NIH/P	52,669
Health and Human Services	Direct	93.279	1R03DA033455-01A1	NATL INST ON DRUG ABUSE -NIH/P	11,532
Health and Human Services	Direct	93.279	1R03DA033495-01A1	NATL INST OF HEALTH - NIH/PHS	18,831

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Direct	93.279	3 R01 DA016558-02S1	NATL INST ON DRUG ABUSE -NIH/P	\$ 24,054
Health and Human Services	Direct	93.279	3R01DA007908-19S1	NATL INST ON DRUG ABUSE -NIH/P	48,348
Health and Human Services	Direct	93.279	5K05DA015799-09	NATL INST ON DRUG ABUSE -NIH/P	110,864
Health and Human Services	Direct	93.279	5R01DA020402-05	NATL INST OF HEALTH - NIH/PHS	13,470
Health and Human Services	Direct	93.279	5R01ES011662-04	NATL INST ON DRUG ABUSE -NIH/P	312,034
Health and Human Services	Direct	93.279	5R21DA025917-02	NATL INST OF HEALTH - NIH/PHS	127,862
Health and Human Services	Direct	93.279	7R03DA029764-03	NATL INST ON DRUG ABUSE -NIH/P	24,918
Health and Human Services	Direct	93.283	5U10DD000901-02	CENTER FOR DISEASE CONTROL - PH	870,772
Health and Human Services	Direct	93.283	U01DD000498	CENTER FOR DISEASE CONTROL - PH	168,453
Health and Human Services	Direct	93.286	5R21EB008843-02	NATL INST OF HEALTH - NIH/PHS	80,286
Health and Human Services	Direct	93.286	GRANT # 5 R01 EY06065-07	NATL INST OF HEALTH - NIH/PHS	243,454
Health and Human Services	Direct	93.310	7DP2OD004362-02	NATL INST OF HEALTH - NIH/PHS	107,176
Health and Human Services	Direct	93.361	3R01NR011323-04S1	NATL INST OF HEALTH - NIH/PHS	5,241
Health and Human Services	Direct	93.361	5R01NR011323-04	NATL INST OF HEALTH - NIH/PHS	624,636
Health and Human Services	Direct	93.361	5R21NR010366	NATL INST OF HEALTH - NIH/PHS	(1)
Health and Human Services	Direct	93.389	1S10RR029399-01	NATL INST OF HEALTH - NIH/PHS	46,969
Health and Human Services	Direct	93.389	5 K04 AI01082-03	NATL INST OF HEALTH - NIH/PHS	384,433
Health and Human Services	Direct	93.389	5R21RR024439	NATL INST OF HEALTH - NIH/PHS	1
Health and Human Services	Direct	93.393	5 R01 ES03358-01	NATL INST OF HEALTH - NIH/PHS	170,275
Health and Human Services	Direct	93.393	5R01CA136861-04	NATL CANCER INSTITUTE - NIH/PHS	2,980,550
Health and Human Services	Direct	93.393	5R01CA151973-02	NATL CANCER INSTITUTE - NIH/PHS	20,173
Health and Human Services	Direct	93.393	5R01CA151973-03 REVISED	NATL INST OF HEALTH - NIH/PHS	730,863
Health and Human Services	Direct	93.393	5R01CA160514-02	NATL INST OF HEALTH - NIH/PHS	301,611
Health and Human Services	Direct	93.393	5R03CA162427-02	NATL INST OF HEALTH - NIH/PHS	70,168
Health and Human Services	Direct	93.393	5R13CA162849-02	NATL INST OF HEALTH - NIH/PHS	40,295
Health and Human Services	Direct	93.393	5R21CA155818-02	NATL INST OF HEALTH - NIH/PHS	215,917
Health and Human Services	Direct	93.395	1R01CA162401-01A1 REVISED	NATL CANCER INSTITUTE - NIH/PHS	68,152
Health and Human Services	Direct	93.395	1R15CA176595-01 REVISED	NATL CANCER INSTITUTE - NIH/PHS	41,215
Health and Human Services	Direct	93.395	1R21CA176854-01 REVISED	NATL CANCER INSTITUTE - NIH/PHS	14,521
Health and Human Services	Direct	93.395	5R01CA149451-03 REVISED	NATL INST OF HEALTH - NIH/PHS	383,099
Health and Human Services	Direct	93.395	5R01CA157459-03 REVISED	NATL INST OF HEALTH - NIH/PHS	637,468
Health and Human Services	Direct	93.395	5R21CA164515-02	NATL INST OF HEALTH - NIH/PHS	112,584
Health and Human Services	Direct	93.396	5R21CA158539-02	NATL INST OF HEALTH - NIH/PHS	135,817
Health and Human Services	Direct	93.396	R01CA142644-03	NATL INST OF HEALTH - NIH/PHS	76,941
Health and Human Services	Direct	93.398	1 S15 CA58826-01	NATL INST OF HEALTH - NIH/PHS	150,161
Health and Human Services	Direct	93.701	2 R01 CA21104-18	ARRA - NATL INST OF HEALTH - NIH/PHS	(5,856)
Health and Human Services	Direct	93.701	5 K04HD000950-04	ARRA - NATL INST OF HEALTH - NIH/PHS	116,929
Health and Human Services	Direct	93.701	5 R29 CA76306-05	ARRA - NATL INST OF HEALTH - NIH/PHS	8,984
Health and Human Services	Direct	93.701	5K01CA131259-05	ARRA - NATL INST OF HEALTH - NIH/PHS	4,586
Health and Human Services	Direct	93.701	5R01DC011277-03 REVISED	NATL INST OF HEALTH - NIH/PHS	345,598
Health and Human Services	Direct	93.701	5R01GM038740-11	ARRA - NATL INST OF HEALTH - NIH/PHS	(4,628)
Health and Human Services	Direct	93.701	5R01GM086719-02	ARRA - NATL INST OF HEALTH - NIH/PHS	21,638
Health and Human Services	Direct	93.701	5R01MH082054-05	ARRA - NATL INST OF HEALTH - NIH/PHS	116
Health and Human Services	Direct	93.701	5R21DK082967-02	ARRA - NATL INST OF HEALTH - NIH/PHS	357
Health and Human Services	Direct	93.701	5RC2ES018756-02	ARRA - NATL INST OF HEALTH - NIH/PHS	386
Health and Human Services	Direct	93.701	GRANT # 1 R01 MH56600-01	ARRA - NATL INST OF HEALTH - NIH/PHS	(447)
Health and Human Services	Direct	93.701	GRANT # 1 R29CA73984-01	ARRA - NATL INST OF HEALTH - NIH/PHS	463,057
Health and Human Services	Direct	93.701	R01AI047153	ARRA - NATL INST OF HEALTH - NIH/PHS	(2,885)
Health and Human Services	Direct	93.715	1R18HS020108-01 REVISED	ARRA - AGENCY FOR HEALTHCARE RSCH &	697,032
Health and Human Services	Direct	93.715	5R01AG11026-19	ARRA - AGENCY FOR HEALTHCARE RSCH &	296,296
Health and Human Services	Direct	93.822	5D18HP23030-02-00	HEALTH RESOURCES & SERVICES AD	466,838
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	439,361
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	241,479
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	201,910
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	198,887
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	97,160
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	58,263
Health and Human Services	Direct	93.837	08-PHL070687B	NATL INST OF HEALTH - NIH/PHS	(104)
Health and Human Services	Direct	93.837	08-RHL081115A	NATL INST OF HEALTH - NIH/PHS	(6,216)
Health and Human Services	Direct	93.837	1 F31 MH64972-01A1	NATL INST OF HEALTH - NIH/PHS	34,935
Health and Human Services	Direct	93.837	1 R21 HL093395-01A2	NATL INST OF HEALTH - NIH/PHS	100,107
Health and Human Services	Direct	93.837	1R21HL113857-01A1	NATL INST OF HEALTH - NIH/PHS	13,009
Health and Human Services	Direct	93.837	3R01HL107495-02S1	NATL INST OF MENTAL HLTH -NIH/	5,096
Health and Human Services	Direct	93.837	5P01HL070687-10 REVISED	NATL INST OF HEALTH - NIH/PHS	182,161
Health and Human Services	Direct	93.837	5R01HL073287	NATL INST OF HEALTH - NIH/PHS	179,918
Health and Human Services	Direct	93.837	5R01HL095637-05	NATL INST OF HEALTH - NIH/PHS	402,911
Health and Human Services	Direct	93.837	5R01HL103825-03	NATL INST OF HEALTH - NIH/PHS	955,586
Health and Human Services	Direct	93.837	5R01HL107495-02	NATL INST OF HEALTH - NIH/PHS	189,363
Health and Human Services	Direct	93.837	5R01HL109101-03	NATL INST OF HEALTH - NIH/PHS	875,313
Health and Human Services	Direct	93.837	5R01HL115185-02	NATL INST OF HEALTH - NIH/PHS	126,913
Health and Human Services	Direct	93.837	GR #5R37ES02581-16	NATL INST OF HEALTH - NIH/PHS	(1)
Health and Human Services	Direct	93.838	5R01HL045136-23	NATL INST OF HEALTH - NIH/PHS	276,780
Health and Human Services	Direct	93.846	5R01AR056680-05	NATL INST OF HEALTH - NIH/PHS	298,968
Health and Human Services	Direct	93.846	5R01AR056981-04	NATL INST OF HEALTH - NIH/PHS	264,197
Health and Human Services	Direct	93.846	5R21AR055726	NATL INST OF HEALTH - NIH/PHS	5
Health and Human Services	Direct	93.846	5R21AR056404-02	NATL INST OF HEALTH - NIH/PHS	43,516
Health and Human Services	Direct	93.847	1R56DK096137-01	NATL INST OF HEALTH - NIH/PHS	174,541
Health and Human Services	Direct	93.847	5R00DK090101-04	NATL INST OF HEALTH - NIH/PHS	276,357
Health and Human Services	Direct	93.847	5R01DK067620-05	NATL INST OF HEALTH - NIH/PHS	185,943
Health and Human Services	Direct	93.847	5R01DK070965-05	NATL INST OF HEALTH - NIH/PHS	(20,071)
Health and Human Services	Direct	93.847	5R01DK087886-04	NATL INST OF HEALTH - NIH/PHS	259,746

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Direct	93.847	5R01DK094932-02 REVISED	NATL INST OF HEALTH - NIH/PHS	\$ 235,227
Health and Human Services	Direct	93.847	5R18DK082377-04	NATL INST OF HEALTH - NIH/PHS	371,414
Health and Human Services	Direct	93.847	5R18DK083934-03	NATL INST OF HEALTH - NIH/PHS	632,950
Health and Human Services	Direct	93.847	7R01DK073566-06	NATL INST OF HEALTH - NIH/PHS	119,045
Health and Human Services	Direct	93.847	7R01DK60771-9	NATL INST OF HEALTH - NIH/PHS	90,933
Health and Human Services	Direct	93.847	7R01DK67257-5	NATL INST OF HEALTH - NIH/PHS	69,752
Health and Human Services	Direct	93.848	2R01 DK061315-08	NATL INST OF HEALTH - NIH/PHS	306,553
Health and Human Services	Direct	93.853	1 K04 AI01082-01	NATL INST OF HEALTH - NIH/PHS	401,375
Health and Human Services	Direct	93.853	1R01NS074409-01A1	NATL INST NEURO & COMM DIS & S	531,696
Health and Human Services	Direct	93.853	2U10NS053380-06	NATL INST NEURO & COMM DIS & S	56,493
Health and Human Services	Direct	93.853	2U10NS053380-06	NATL INST NEURO & COMM DIS & S	12,655
Health and Human Services	Direct	93.853	3R01NS045132-07S1	NATL INST OF HEALTH - NIH/PHS	155
Health and Human Services	Direct	93.853	3R21NS069228-01S1	NATL INST OF HEALTH - NIH/PHS	237
Health and Human Services	Direct	93.853	3U10NS053380-05S2	NATL INST NEURO & COMM DIS & S	84,064
Health and Human Services	Direct	93.853	5 D15 PE10173-03	NATL INST OF HEALTH - NIH/PHS	11,624
Health and Human Services	Direct	93.853	5 D18 MB02061-03	NATL INST NEURO & COMM DIS & S	(13,078)
Health and Human Services	Direct	93.853	5 K07 MH01032-03	NATL INST OF HEALTH - NIH/PHS	337,626
Health and Human Services	Direct	93.853	5P50NS058830-05	NATL INST OF HEALTH - NIH/PHS	253,040
Health and Human Services	Direct	93.853	5P50NS058830-05	NATL INST OF HEALTH - NIH/PHS	111,378
Health and Human Services	Direct	93.853	5P50NS058830-05	NATL INST OF HEALTH - NIH/PHS	37,690
Health and Human Services	Direct	93.853	5R01GM45295-8	NATL INST OF HEALTH - NIH/PHS	52,222
Health and Human Services	Direct	93.853	5R01NS02841-20 Revised	NATL INST OF HEALTH - NIH/PHS	399,792
Health and Human Services	Direct	93.853	5R01NS045195-11 Revised	NATL INST OF HEALTH - NIH/PHS	2,522
Health and Human Services	Direct	93.853	5R01NS061693-05	NATL INST OF HEALTH - NIH/PHS	170,165
Health and Human Services	Direct	93.853	5R01NS065338-04 Revised	NATL INST NEURO & COMM DIS & S	371,251
Health and Human Services	Direct	93.853	5R03MH58449-02	NATL INST OF HEALTH - NIH/PHS	74,557
Health and Human Services	Direct	93.853	5R21NS069228-02	NATL INST OF HEALTH - NIH/PHS	37,131
Health and Human Services	Direct	93.853	5R21NS073509-02	NATL INST OF HEALTH - NIH/PHS	91,683
Health and Human Services	Direct	93.853	5R21NS075841-02Revised	NATL INST OF HEALTH - NIH/PHS	266,200
Health and Human Services	Direct	93.853	5R21NS076959-02Revised	NATL INST OF HEALTH - NIH/PHS	163,071
Health and Human Services	Direct	93.853	5R33NS054148-05	NATL INST OF HEALTH - NIH/PHS	199,109
Health and Human Services	Direct	93.853	NIH P50NS058830	NATL INST OF HEALTH - NIH/PHS	329,633
Health and Human Services	Direct	93.853	NIH P50NS058830	NATL INST OF HEALTH - NIH/PHS	292,629
Health and Human Services	Direct	93.853	NIH P50NS058830	NATL INST OF HEALTH - NIH/PHS	237,843
Health and Human Services	Direct	93.853	NIH R01NS058682	NATL INST OF HEALTH - NIH/PHS	18,256
Health and Human Services	Direct	93.853	R01NS054890	NATL INST OF HEALTH - NIH/PHS	147,250
Health and Human Services	Direct	93.855	89683	NATL INST OF HEALTH - NIH/PHS	183,025
Health and Human Services	Direct	93.855	08-RAI081817A	NATL INST OF HEALTH - NIH/PHS	202,760
Health and Human Services	Direct	93.855	2R01AI048758-14	NATL INST OF ALLERGY & INFEC DI	90,155
Health and Human Services	Direct	93.855	2R56AI060761-06	NATL INST OF HEALTH - NIH/PHS	163,082
Health and Human Services	Direct	93.855	2R56AI063944-06	NATL INST OF HEALTH - NIH/PHS	120,885
Health and Human Services	Direct	93.855	4R37AI021884-28 REVISED	NATL INST OF ALLERGY & INFEC DI	14,320
Health and Human Services	Direct	93.855	5K02AI080225-05	NATL INST OF HEALTH - NIH/PHS	102,443
Health and Human Services	Direct	93.855	5R01AI047153-10	NATL INST OF HEALTH - NIH/PHS	(112)
Health and Human Services	Direct	93.855	5R01AI047153-13 REVISED	NATL INST OF HEALTH - NIH/PHS	347,743
Health and Human Services	Direct	93.855	5R01AI048758-13	NATL INST OF HEALTH - NIH/PHS	272,757
Health and Human Services	Direct	93.855	5R01AI063944-05	NATL INST OF HEALTH - NIH/PHS	(213)
Health and Human Services	Direct	93.855	5R01AI068718-05	NATL INST OF HEALTH - NIH/PHS	89,814
Health and Human Services	Direct	93.855	5R01AI080597-05 REVISED	NATL INST OF HEALTH - NIH/PHS	288,156
Health and Human Services	Direct	93.855	5R03AI090216-02	NATL INST OF HEALTH - NIH/PHS	32,401
Health and Human Services	Direct	93.855	5R21AI079430-02	NATL INST OF HEALTH - NIH/PHS	9,618
Health and Human Services	Direct	93.855	5R37AI021884-27	NATL INST OF HEALTH - NIH/PHS	356,478
Health and Human Services	Direct	93.855	5U19AI089683-04	NATL INST OF ALLERGY & INFEC DI	1,705,234
Health and Human Services	Direct	93.855	5U19AI090872-04 REVISED	NATL INST OF ALLERGY & INFEC DI	488,818
Health and Human Services	Direct	93.855	5U19AI090872-04 REVISED	NATL INST OF ALLERGY & INFEC DI	419,866
Health and Human Services	Direct	93.855	5U19AI090872-04 REVISED	NATL INST OF ALLERGY & INFEC DI	381,723
Health and Human Services	Direct	93.855	NIH-1-U19A-IO90872-01	NATL INST OF ALLERGY & INFEC DI	233,624
Health and Human Services	Direct	93.855	R22AI080937	NATL INST OF HEALTH - NIH/PHS	4,795
Health and Human Services	Direct	93.855	RAI034969	NATL INST OF ALLERGY & INFEC DI	110,733
Health and Human Services	Direct	93.855	RAI082141A	NATL INST OF HEALTH - NIH/PHS	114,943
Health and Human Services	Direct	93.859	08-RGM089866A	NATL INST OF HEALTH - NIH/PHS	59,395
Health and Human Services	Direct	93.859	2R01GM057440-13A1	NATL INST OF HEALTH - NIH/PHS	210,889
Health and Human Services	Direct	93.859	5 R01GM080255-04	NATL INST OF HEALTH - NIH/PHS	304,748
Health and Human Services	Direct	93.859	5 R29 ES05722-03	NATL INST OF HEALTH - NIH/PHS	11,650
Health and Human Services	Direct	93.859	5 R37 DK15847-23	NATL INST OF HEALTH - NIH/PHS	164,030
Health and Human Services	Direct	93.859	5R01GM026916-34 Revised	NATL INST OF HEALTH - NIH/PHS	340,899
Health and Human Services	Direct	93.859	5R01GM043585-20	NATL INST OF HEALTH - NIH/PHS	205,915
Health and Human Services	Direct	93.859	5R01GM045295-20 REVISED	NATL INST OF HEALTH - NIH/PHS	309,107
Health and Human Services	Direct	93.859	5R01GM056976-16	NATL INST OF HEALTH - NIH/PHS	414,564
Health and Human Services	Direct	93.859	5R01GM063188-08 REVISED	NATL INST OF HEALTH - NIH/PHS	336,364
Health and Human Services	Direct	93.859	5R01GM063584-11	NATL INST OF HEALTH - NIH/PHS	308,708
Health and Human Services	Direct	93.859	5R01GM072667-09	NATL INST OF HEALTH - NIH/PHS	274,873
Health and Human Services	Direct	93.859	5R01GM080511-04	NATL INST OF HEALTH - NIH/PHS	85,658
Health and Human Services	Direct	93.859	5R01GM084953-05	NATL INST OF HEALTH - NIH/PHS	269,595
Health and Human Services	Direct	93.859	5R01GM088274-03 REVISED	NATL INST OF HEALTH - NIH/PHS	392,758
Health and Human Services	Direct	93.859	5R01GM089866-04	NATL INST OF HEALTH - NIH/PHS	114,534
Health and Human Services	Direct	93.859	5R01GM090063-03	NATL INST OF HEALTH - NIH/PHS	313,227
Health and Human Services	Direct	93.859	5R01GM090208-04	NATL INST OF HEALTH - NIH/PHS	239,937
Health and Human Services	Direct	93.859	5R01GM092949-03	NATL INST OF HEALTH - NIH/PHS	243,144
Health and Human Services	Direct	93.859	5R01GM094478-03 Revised	NATL INST OF HEALTH - NIH/PHS	259,077
Health and Human Services	Direct	93.859	5R01GM095347-04 REVISED	NATL INST OF HEALTH - NIH/PHS	175,562

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Direct	93.859	5R01GM101038-02Revised	NATL INST OF HEALTH - NIH/PHS	\$ 247,962
Health and Human Services	Direct	93.859	5R01GM101386-02 REVISED	NATL INST OF HEALTH - NIH/PHS	227,813
Health and Human Services	Direct	93.859	5R01GM102637-02	NATL INST OF HEALTH - NIH/PHS	184,348
Health and Human Services	Direct	93.859	5R03ES10149-02	NATL INST OF HEALTH - NIH/PHS	421,064
Health and Human Services	Direct	93.859	5R24GM083982-02 REVISED	NATL INST OF HEALTH - NIH/PHS	101,954
Health and Human Services	Direct	93.859	R01GM082961	NATL INST OF HEALTH - NIH/PHS	19,737
Health and Human Services	Direct	93.859	R21GM084704	NATL INST OF HEALTH - NIH/PHS	88,949
Health and Human Services	Direct	93.865	08 UHD040093C	ARRA - NATL INST CHILD HEALTH & HUMAN	2,173
Health and Human Services	Direct	93.865	08 UHD040093C	NATL INST CHILD HEALTH & HUMAN	19,867
Health and Human Services	Direct	93.865	08 UHD040093C	NATL INST CHILD HEALTH & HUMAN	4,626
Health and Human Services	Direct	93.865	08 UHD040093Y	ARRA - NATL INST CHILD HEALTH & HUMAN	(2,616)
Health and Human Services	Direct	93.865	3R01HD070723-02S1	NATL INST CHILD HEALTH & HUMAN	87,316
Health and Human Services	Direct	93.865	5K12HD065879-04	NATL INST OF HEALTH - NIH/PHS	505,826
Health and Human Services	Direct	93.865	5R01HD042280-09 REVISED	NATL INST CHILD HEALTH & HUMAN	379,090
Health and Human Services	Direct	93.865	5R01HD057873-06	NATL INST CHILD HEALTH & HUMAN	185,001
Health and Human Services	Direct	93.865	5R01HD057962-04	NATL INST OF HEALTH - NIH/PHS	376,210
Health and Human Services	Direct	93.865	5R01HD064416-03 REVISED	NATL INST OF HEALTH - NIH/PHS	149,089
Health and Human Services	Direct	93.865	5R01HD066040-04	NATL INST OF MENTAL HLTH - NIH/	609,505
Health and Human Services	Direct	93.865	5R01HD070723-03	NATL INST CHILD HEALTH & HUMAN	394,156
Health and Human Services	Direct	93.865	5R01HD072972-02	NATL INST OF HEALTH - NIH/PHS	242,602
Health and Human Services	Direct	93.865	5R21HD061761-02	NATL INST OF HEALTH - NIH/PHS	64,636
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST CHILD HEALTH & HUMAN	148,853
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST CHILD HEALTH & HUMAN	62,951
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST CHILD HEALTH & HUMAN	43,480
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST CHILD HEALTH & HUMAN	33,053
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST CHILD HEALTH & HUMAN	5,437
Health and Human Services	Direct	93.865	5U54HD040093-10	NATL INST OF HEALTH - NIH/PHS	26,718
Health and Human Services	Direct	93.866	1R03AG041361-01	NATL INST ON AGING - NIH/PHS	39,462
Health and Human Services	Direct	93.866	1R21AG041266-1	NATL INST OF HEALTH - NIH/PHS	50,135
Health and Human Services	Direct	93.866	5R01AG034949-04	NATL INST OF HEALTH - NIH/PHS	146,690
Health and Human Services	Direct	93.866	5R01AG034949-04	NATL INST OF HEALTH - NIH/PHS	96,530
Health and Human Services	Direct	93.866	5R01AG040715-03	NATL INST OF HEALTH - NIH/PHS	418,520
Health and Human Services	Direct	93.866	5R03AG041327-02	NATL INST OF HEALTH - NIH/PHS	83,666
Health and Human Services	Direct	93.866	5R21AG039768-02	NATL INST OF HEALTH - NIH/PHS	172,617
Health and Human Services	Direct	93.866	5R21AG042041-02 REVISED	NATL INST ON AGING - NIH/PHS	158,787
Health and Human Services	Direct	93.867	1 s15 CA62288-01	NATL INST OF HEALTH - NIH/PHS	174,281
Health and Human Services	Direct	93.867	5R01EY016077-06 REVISED	NATL INST OF HEALTH - NIH/PHS	491,918
Health and Human Services	Direct	93.867	5R01EY019304-05 REVISED	NATL INST OF HEALTH - NIH/PHS	534,734
Health and Human Services	Direct	93.867	5R01EY022727-02	NATL INST OF HEALTH - NIH/PHS	180,755
Health and Human Services	Direct	93.989	5D43TW000641	FOGARTY INTL CENTER - NIH/PHS	72,205
Health and Human Services	Direct	93.989	5D43TW008267-05	FOGARTY INTL CENTER - NIH/PHS	121,373
Direct Total					56,980,004
Health and Human Services	Pass-through	93	254953	BATTELLE	8,398
Health and Human Services	Pass-through	93	3002335133	MICHIGAN UNIVERSITY OF	26,795
Health and Human Services	Pass-through	93	3002478030	MICHIGAN UNIVERSITY OF	93,707
Health and Human Services	Pass-through	93	20120452-002	MI COMMUNITY HEALTH	5,062
Health and Human Services	Pass-through	93	20130987-001	MI COMMUNITY HEALTH	38,276
Health and Human Services	Pass-through	93	MDCH 10-11	MI COMMUNITY HEALTH	(9,616)
Health and Human Services	Pass-through	93	N0007A	ARRA - MEDICAL COLLEGE OF WISCONSIN	705
Health and Human Services	Pass-through	93	PO #5302	SOUTHWEST ONCOLOGY GROUP	103
Health and Human Services	Pass-through	93	UNICEF	UNITED NATIONS	122,844
Health and Human Services	Pass-through	93.001	10380097 MSU	BOWLING GREEN UNIVERSITY	142,247
Health and Human Services	Pass-through	93.001	CDC RS1/CCR520614-01	MICHIGAN UNIVERSITY OF	5,750
Health and Human Services	Pass-through	93.001	HHSN-271-2009-00019C	FEINSTEIN INSTITUTE FOR MEDICA	48,345
Health and Human Services	Pass-through	93.001	HHSN-271-2009-00019C	FEINSTEIN INSTITUTE FOR MEDICA	63,656
Health and Human Services	Pass-through	93.001	HHSN-271-2009-00019C	FEINSTEIN INSTITUTE FOR MEDICA	13,365
Health and Human Services	Pass-through	93.069	20120442-00	MI COMMUNITY HEALTH	35,407
Health and Human Services	Pass-through	93.069	MDCH 20110151-00	MI COMMUNITY HEALTH	(232)
Health and Human Services	Pass-through	93.070	20130546-02	MI COMMUNITY HEALTH	68,935
Health and Human Services	Pass-through	93.103	791N3200162	MI DEPT AG & RURAL DEV.	37,700
Health and Human Services	Pass-through	93.113	3023	AEROSOL DYNAMICS, INC.	7,643
Health and Human Services	Pass-through	93.113	#93-198 0	ILLINOIS URBANA CHAMPAIGN UNIV	7,038
Health and Human Services	Pass-through	93.113	0299-312	ALABAMA UNIVERSITY OF	(100)
Health and Human Services	Pass-through	93.113	GCROE0194A_MSU	OREGON HEALTH SCIENCES UNIVERS	39,352
Health and Human Services	Pass-through	93.113	GCROE0194A_MSU	OREGON HEALTH SCIENCES UNIVERS	8,187
Health and Human Services	Pass-through	93.113	GCROE0194A_MSU	OREGON HEALTH SCIENCES UNIVERS	(15,474)
Health and Human Services	Pass-through	93.113	U OF M 3001744499	MICHIGAN UNIVERSITY OF	(199)
Health and Human Services	Pass-through	93.114	S331213	EMORY UNIVERSITY	(508)
Health and Human Services	Pass-through	93.121	0019580 (119197-1)	PITTSBURGH UNIVERSITY OF	44,541
Health and Human Services	Pass-through	93.136	3001820588	MICHIGAN UNIVERSITY OF	50,615
Health and Human Services	Pass-through	93.136	3001820588	MICHIGAN UNIVERSITY OF	50,435
Health and Human Services	Pass-through	93.161	20130997-002	MI COMMUNITY HEALTH	60,531
Health and Human Services	Pass-through	93.173	INDIANA-IUPUI4685425DILLEY	INDIANA UNIV	35,168
Health and Human Services	Pass-through	93.173	OGMB070092	ALBANY MEDICAL COLLEGE	116,258
Health and Human Services	Pass-through	93.208	2007-05220-01	ILLINOIS UNIV OF -	27,228
Health and Human Services	Pass-through	93.208	2007-05220-01	ILLINOIS UNIV OF -	(1,590)
Health and Human Services	Pass-through	93.226	746327	WASHINGTON UNIVERSITY OF	28,902
Health and Human Services	Pass-through	93.226	746327	WAYNE STATE UNIVERSITY	(2,109)
Health and Human Services	Pass-through	93.226	FP049252-A	CHICAGO UNIVERSITY OF	35,307
Health and Human Services	Pass-through	93.242	22605	VERMONT UNIVERSITY OF	84,120

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Pass-through	93.242	2001660127	JOHNS HOPKINS UNIVERSITY	\$ 85,072
Health and Human Services	Pass-through	93.242	20080107	LOYOLA UNIVERSITY CHICAGO	216,059
Health and Human Services	Pass-through	93.242	22605 Michigan	VERMONT UNIVERSITY OF	29,227
Health and Human Services	Pass-through	93.242	F014886	OREGON HEALTH SCIENCES UNIVRS	(303)
Health and Human Services	Pass-through	93.242	GG005538	COLUMBIA UNIVERSITY	70,689
Health and Human Services	Pass-through	93.242	RSMMDPLC-MSU_Yr3	SOLOMON, RICHARD MD	29,293
Health and Human Services	Pass-through	93.242	RSMMDPLC-MSU_Yr3	SOLOMON, RICHARD MD	16,399
Health and Human Services	Pass-through	93.242	SR01MH089828-03	MEDICAL COLLEGE OF WISCONSIN	14,126
Health and Human Services	Pass-through	93.243	20120464-001	MI COMMUNITY HEALTH	39,511
Health and Human Services	Pass-through	93.243	20131011-00	MI COMMUNITY HEALTH	97,284
Health and Human Services	Pass-through	93.254	prime 90CG2657	SPAULDING FOR CHILDREN	18,990
Health and Human Services	Pass-through	93.262	U60 OH009762 CFDA#93.262	CENTER FOR CONSTRUCTION RESEAR	5,190
Health and Human Services	Pass-through	93.268	20131008-00	MI COMMUNITY HEALTH	108,421
Health and Human Services	Pass-through	93.273	1055	TRUSTEES OF DARTMOUTH COLLEGE	10,146
Health and Human Services	Pass-through	93.273	369976	LOUISIANA STATE UNIVERSITY	5,360
Health and Human Services	Pass-through	93.273	3002128731	MICHIGAN UNIVERSITY OF	20,448
Health and Human Services	Pass-through	93.273	UNIV CINCINNATI TOBEY	MICHIGAN UNIVERSITY OF	40,107
Health and Human Services	Pass-through	93.279	615109	JOHNS HOPKINS UNIVERSITY	7,836
Health and Human Services	Pass-through	93.279	2000709747	JOHNS HOPKINS UNIVERSITY	12,525
Health and Human Services	Pass-through	93.283	2009-2010 DHHS/CDC PREVENTION CONTRACT	HEMOPHILIA FOUNDATION OF MICH	(7,521)
Health and Human Services	Pass-through	93.283	20120468-00	MI COMMUNITY HEALTH	8,879
Health and Human Services	Pass-through	93.283	20122317-00	MI COMMUNITY HEALTH	3,608
Health and Human Services	Pass-through	93.283	20122318-00	MI COMMUNITY HEALTH	12,901
Health and Human Services	Pass-through	93.283	20130986-002	MI COMMUNITY HEALTH	498,082
Health and Human Services	Pass-through	93.283	20131005-00	MI COMMUNITY HEALTH	29,540
Health and Human Services	Pass-through	93.283	20132003-00	MI COMMUNITY HEALTH	2,724
Health and Human Services	Pass-through	93.286	30676017-001	CALIFORNIA SAN DIEGO UNIVERSIT	142,364
Health and Human Services	Pass-through	93.310	3002112839	MICHIGAN UNIVERSITY OF	332,086
Health and Human Services	Pass-through	93.310	3002112839	MICHIGAN UNIVERSITY OF	123,878
Health and Human Services	Pass-through	93.310	3002112839	MICHIGAN UNIVERSITY OF	120,046
Health and Human Services	Pass-through	93.310	3002112839	MICHIGAN UNIVERSITY OF	17,584
Health and Human Services	Pass-through	93.310	3002112839	MICHIGAN UNIVERSITY OF	2,157
Health and Human Services	Pass-through	93.310	Additional \$ proj 2 & 4	MICHIGAN UNIVERSITY OF	(2,434)
Health and Human Services	Pass-through	93.361	24589	PITTSBURGH UNIVERSITY OF	12,580
Health and Human Services	Pass-through	93.361	UTA08-936	TEXAS UNIV OF AT AUSTIN	88,424
Health and Human Services	Pass-through	93.393	3103	PITTSBURGH UNIVERSITY OF	1,982
Health and Human Services	Pass-through	93.393	PROJECT 5227	THE UNIVERSITY OF TEXAS MD AND	(4,125)
Health and Human Services	Pass-through	93.393	RX4444-003-MSU	GEORGETOWN UNIVERSITY	92,246
Health and Human Services	Pass-through	93.393	WU-09-62-MOD-4	WASHINGTON UNIVERSITY IN ST LO	48,078
Health and Human Services	Pass-through	93.395	3001714299	MICHIGAN UNIVERSITY OF	75,994
Health and Human Services	Pass-through	93.395	NSABP B-49	NATL SURGICAL ADJ BRST & BWL P	272
Health and Human Services	Pass-through	93.395	TFED30-090	NATL SURGICAL ADJ BRST & BWL P	12,058
Health and Human Services	Pass-through	93.399	0958-N8000	SOUTHWEST ONCOLOGY GROUP	253
Health and Human Services	Pass-through	93.399	NABSP PFED26-MSU-01	NATL SURGICAL ADJ BRST & BWL P	8,539
Health and Human Services	Pass-through	93.512	20130998-002	MI COMMUNITY HEALTH	92,579
Health and Human Services	Pass-through	93.512	20130998-002	MI COMMUNITY HEALTH	36,563
Health and Human Services	Pass-through	93.600	JCAA QUALITY	JACKSON COMMUNITY ACTION AGENC	4,482
Health and Human Services	Pass-through	93.600	JCAA QUALITY	JACKSON COMMUNITY ACTION AGENC	1,069
Health and Human Services	Pass-through	93.701	1023719	ARRA - BETH ISRAEL DEACONESS MED CENT	11,401
Health and Human Services	Pass-through	93.701	0295-203	ARRA - TRANSLATIONAL GENOMICS	91
Health and Human Services	Pass-through	93.701	3000879352 NCE	ARRA - JOHNS HOPKINS UNIVERSITY	(1,367)
Health and Human Services	Pass-through	93.701	3048106580-10-270	ARRA - KENTUCKY UNIV OF	9,796
Health and Human Services	Pass-through	93.701	3048106580-10-270	ARRA - KENTUCKY UNIV OF	(10)
Health and Human Services	Pass-through	93.701	3048106580-10-270	ARRA - KENTUCKY UNIV OF	(832)
Health and Human Services	Pass-through	93.701	3048106580-10-270	ARRA - KENTUCKY UNIV OF	(4,335)
Health and Human Services	Pass-through	93.701	09-533-MO	ARRA - BETH ISRAEL DEACONESS MED CENT	19,935
Health and Human Services	Pass-through	93.701	EMMES CORP	ARRA - EMMES CORPORATION	20,547
Health and Human Services	Pass-through	93.701	U10CA098543	CHILDRENS HOSPITAL OF PHILADEL	58,676
Health and Human Services	Pass-through	93.734	20133036-001	MI COMMUNITY HEALTH	760
Health and Human Services	Pass-through	93.837	C00038095-1	UNIVERSITY OF MISSOUR-ST. LOU	118,101
Health and Human Services	Pass-through	93.838	3002116422	MICHIGAN UNIVERSITY OF	24,025
Health and Human Services	Pass-through	93.838	3002116422	MICHIGAN UNIVERSITY OF	6,346
Health and Human Services	Pass-through	93.838	MJ-260743-01-0	MICHIGAN UNIVERSITY OF	(9,949)
Health and Human Services	Pass-through	93.838	U MICHIGAN	MICHIGAN UNIVERSITY OF	8,412
Health and Human Services	Pass-through	93.846	G-7717-1	COLORADO STATE UNIV	137,257
Health and Human Services	Pass-through	93.847	84.268	MEDICAL COLLEGE OF WISCONSIN	136,886
Health and Human Services	Pass-through	93.847	DD000203-01 CDC Prime	TUFTS UNIVERSITY	(77)
Health and Human Services	Pass-through	93.847	MCW 2 Wiserman	MEDICAL COLLEGE OF WISCONSIN	94,617
Health and Human Services	Pass-through	93.847	RR213-226/494066	GEORGIA UNIVERSITY OF	4,059
Health and Human Services	Pass-through	93.847	UF11029	FLORIDA UNIV OF	102,786
Health and Human Services	Pass-through	93.853	4902	CINCINNATI UNIV OF	(22,279)
Health and Human Services	Pass-through	93.853	314302	BOSTON MEDICAL CENTER	115,946
Health and Human Services	Pass-through	93.853	0007810D	TEXAS UNIV OF	560
Health and Human Services	Pass-through	93.853	COEUS #7753	CINCINNATI UNIV OF	21,925
Health and Human Services	Pass-through	93.853	COEUS #7753	CINCINNATI UNIV OF	6,807
Health and Human Services	Pass-through	93.853	f009784	CINCINNATI UNIV OF	(11,382)
Health and Human Services	Pass-through	93.853	Sub# 521320/PO# P106826	MINNESOTA UNIV OF	16,386
Health and Human Services	Pass-through	93.855	3002352441	MICHIGAN UNIVERSITY OF	167,021
Health and Human Services	Pass-through	93.855	11-EPP-360489-MSU	AUBURN UNIVERSITY	33,137
Health and Human Services	Pass-through	93.855	39778-5-30655	GREAT LAKES REGIONAL CENTER OF	156,445
Health and Human Services	Pass-through	93.855	39778-5-30655	GREAT LAKES REGIONAL CENTER OF	31,544

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Pass-through	93.855	39778-5-30814	GREAT LAKES REGIONAL CENTER OF	\$ 157,056
Health and Human Services	Pass-through	93.859	724331	WASHINGTON UNIVERSITY OF	16,379
Health and Human Services	Pass-through	93.859	12-849	ARIZONA STATE UNIVERSITY	28,837
Health and Human Services	Pass-through	93.859	201817-MSU	NOTRE DAME UNIVERSITY OF	27,857
Health and Human Services	Pass-through	93.859	R01452	FLORIDA STATE UNIVERSITY	278,013
Health and Human Services	Pass-through	93.859	UA11-032	ALABAMA UNIVERSITY OF	(7,865)
Health and Human Services	Pass-through	93.864	5 U01 CA93332-02	ILLINOIS UNIV OF -	(29,476)
Health and Human Services	Pass-through	93.865	2001660125	JOHNS HOPKINS UNIVERSITY	79,980
Health and Human Services	Pass-through	93.865	3001852230	MICHIGAN UNIVERSITY OF	162,806
Health and Human Services	Pass-through	93.865	450000690	BOSTON UNIVERSITY	67,764
Health and Human Services	Pass-through	93.865	\$52,450 Prev Deposited	CALIFORNIA UNIVERSITY OF - DAV	41,002
Health and Human Services	Pass-through	93.865	000388010-016	ALABAMA UNIVERSITY OF	107,337
Health and Human Services	Pass-through	93.865	000388010-016	ALABAMA UNIVERSITY OF	39,382
Health and Human Services	Pass-through	93.865	208HAM104	PORTLAND STATE UNIVERSITY	89,531
Health and Human Services	Pass-through	93.865	60014556-46987-A	STANFORD UNIVERSITY	17,329
Health and Human Services	Pass-through	93.865	GO-08111.05-97A	OREGON UNIVERSITY OF	39,900
Health and Human Services	Pass-through	93.865	QN857960	KANSAS UNIVERSITY OF	18,138
Health and Human Services	Pass-through	93.865	RA208464NGN	BOSTON UNIVERSITY	65,820
Health and Human Services	Pass-through	93.866	127897	FORENSIC SCIENCES FOUNDATION	5,717
Health and Human Services	Pass-through	93.866	3002335134	MICHIGAN UNIVERSITY OF	12,581
Health and Human Services	Pass-through	93.866	Forensic Sciences	FORENSIC SCIENCES FOUNDATION	5,743
Health and Human Services	Pass-through	93.866	GVSU-207024-02	GRAND VALLEY STATE UNIVERSITY	4,644
Health and Human Services	Pass-through	93.866	OSLC K FE	OREGON SOCIAL LEARNING CENTER	26,980
Health and Human Services	Pass-through	93.867	UF12315	FLORIDA UNIV OF	118,936
Health and Human Services	Pass-through	93.919	20132072-00	MI COMMUNITY HEALTH	13,826
Health and Human Services	Pass-through	93.958	20120448-00	MI COMMUNITY HEALTH	13,167
Health and Human Services	Pass-through	93.958	20120472-001	MI COMMUNITY HEALTH	61,581
Health and Human Services	Pass-through	93.958	20130994-00	MI COMMUNITY HEALTH	19,618
Health and Human Services	Pass-through	93.989	CA-12-26	MARYLAND UNIV OF	25,063
	Pass-through Total				<u>6,618,941</u>
Health and Human Services Total					<u>63,598,945</u>
Homeland Security	Pass-through	97	105212	JOHNS HOPKINS UNIVERSITY	218,750
Homeland Security	Pass-through	97	11-07-003	MISSISSIPPI UNIV OF	11,831
Homeland Security	Pass-through	97.061	D06205-93-C-003 MOD5	MINNESOTA UNIV OF	3,033
Homeland Security	Pass-through	97.061	Z901213	MARYLAND UNIV OF	14,471
Homeland Security	Pass-through	97.108	MARYLAND-DHSZ941903	MARYLAND UNIV OF	128,904
Homeland Security	Pass-through	97.108	Z980102	MARYLAND UNIV OF	30,524
	Pass-through Total				<u>407,513</u>
Homeland Security Total					<u>407,513</u>
Housing and Urban Development	Pass-through	14.703	TCRPC-HUD APP121315	TRI COUNTY REGIONAL PLANNING C	196,868
	Pass-through Total				<u>196,868</u>
Housing and Urban Development Total					<u>196,868</u>
Interior	Direct	15	J2303030082	US GEOLOGICAL SURVEY	644
Interior	Direct	15	P11PD53534	NATIONAL PARK SERVICE	10,000
Interior	Direct	15	P12PX18082	NATIONAL PARK SERVICE	10,005
Interior	Direct	15	S183-25-1932	US FISH & WILDLIFE SERVICE	95,353
Interior	Direct	15.608	301818G046	US FISH & WILDLIFE SERVICE	8,563
Interior	Direct	15.608	701812C099	US FISH & WILDLIFE SERVICE	30,100
Interior	Direct	15.608	94100-1-0139	US FISH & WILDLIFE SERVICE	69,192
Interior	Direct	15.608	F11AP00158	US FISH & WILDLIFE SERVICE	13,072
Interior	Direct	15.608	F11AP00531	US FISH & WILDLIFE SERVICE	25,191
Interior	Direct	15.608	F11AP00568	US FISH & WILDLIFE SERVICE	59,363
Interior	Direct	15.608	F11AP00569	US FISH & WILDLIFE SERVICE	95,659
Interior	Direct	15.608	F12AC00708	US FISH & WILDLIFE SERVICE	18,824
Interior	Direct	15.608	F12AP00632	US FISH & WILDLIFE SERVICE	10,610
Interior	Direct	15.608	IPA-Marietta-Westberg	US FISH & WILDLIFE SERVICE	97,919
Interior	Direct	15.617	98210-7-J010	US FISH & WILDLIFE SERVICE	43,298
Interior	Direct	15.628	J4563030093	US FISH & WILDLIFE SERVICE	13
Interior	Direct	15.63	F12AC01383	US FISH & WILDLIFE SERVICE	11,495
Interior	Direct	15.637	301814J258	US FISH & WILDLIFE SERVICE	7,683
Interior	Direct	15.647	301819G081	US FISH & WILDLIFE SERVICE	18,682
Interior	Direct	15.647	F12AP00081	US FISH & WILDLIFE SERVICE	18,285
Interior	Direct	15.655	91200-1-9709	US FISH & WILDLIFE SERVICE	36,112
Interior	Direct	15.662	F11AC01139	US FISH & WILDLIFE SERVICE	16,377
Interior	Direct	15.662	F12AC00208	US FISH & WILDLIFE SERVICE	80,394
Interior	Direct	15.662	F12AC00252	US FISH & WILDLIFE SERVICE	48,693
Interior	Direct	15.662	F12AP00462	US FISH & WILDLIFE SERVICE	29,371
Interior	Direct	15.805	G11AP20086	US GEOLOGICAL SURVEY	93,129
Interior	Direct	15.805	P O 30181-2-0641	US GEOLOGICAL SURVEY	83,490
Interior	Direct	15.808	02112HS002	US GEOLOGICAL SURVEY	13,362
Interior	Direct	15.808	02112HS010	US GEOLOGICAL SURVEY	(8,086)
Interior	Direct	15.808	G07AC00060	US GEOLOGICAL SURVEY	78,596
Interior	Direct	15.808	G07AC00061	US GEOLOGICAL SURVEY	70,446
Interior	Direct	15.808	G10AC00129	US GEOLOGICAL SURVEY	117,401

MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Interior	Direct	15.808	G11AC20391	US GEOLOGICAL SURVEY	\$ 184,162
Interior	Direct	15.808	G12AC20084	US GEOLOGICAL SURVEY	225,758
Interior	Direct	15.808	G12AC20273	US GEOLOGICAL SURVEY	12,116
Interior	Direct	15.808	G12AC20390	US GEOLOGICAL SURVEY	106,727
Interior	Direct	15.808	G12AC20394	US GEOLOGICAL SURVEY	41,344
Interior	Direct	15.808	G12AC20418	US GEOLOGICAL SURVEY	52,953
Interior	Direct	15.808	G12AC20457	US GEOLOGICAL SURVEY	55,252
Interior	Direct	15.808	G1AC20368	US GEOLOGICAL SURVEY	388,525
Interior	Direct	15.808	USDI G10AC00442	US GEOLOGICAL SURVEY	61,241
Interior	Direct	15.808		US GEOLOGICAL SURVEY	9,406
	Direct Total				<u>2,440,720</u>
Interior	Pass-through	15	S183-25-1932	STRATUS CONSULTING	695
Interior	Pass-through	15.231	LTR DTD 1/24/95	NATL FISH & WILDLIFE FOUNDATIO	(1,128)
Interior	Pass-through	15.608	MSU-118259	CENTRAL MICHIGAN UNIVERSITY	4,854
Interior	Pass-through	15.634	751P3200120	MICHIGAN DEPARTMENT OF NATURAL	34,989
Interior	Pass-through	15.634	751P3200120	MICHIGAN DEPARTMENT OF NATURAL	26,787
Interior	Pass-through	15.634	751P6201033	MICHIGAN DEPARTMENT OF NATURAL	324
Interior	Pass-through	15.634	751P8200435	MICHIGAN DEPARTMENT OF NATURAL	(433)
Interior	Pass-through	15.634	PO 751P7200176	MICHIGAN DEPARTMENT OF NATURAL	2,628
Interior	Pass-through	15.637	Fund No. 121561	UNIVERSITY OF SCRANTON	14,179
Interior	Pass-through	15.650	F11AP00052	UPPER MIDWEST & GREAT LAKES	110,654
Interior	Pass-through	15.662	2013-0100	MI ENVIRONMENTAL QUALITY	1,773
Interior	Pass-through	15.662	GLC-2134-2	GREAT LAKES COMMISSION	57,203
Interior	Pass-through	15.805	262K345	WISCONSIN UNIV OF	28,876
Interior	Pass-through	15.944	P11AC60554	GREAT LAKES NORTHERN COOP ESU	15,650
Interior	Pass-through	15.945	PG12-65703-01	MONTANA UNIVERSITY OF - MISSOU	977
	Pass-through Total				<u>298,028</u>
Interior Total					<u>2,738,748</u>
Justice	Direct	16	J-FBI-12-196	JUSTICE US DEPT OF	116,233
Justice	Direct	16.001	2010-IJ-CX-1676	JUSTICE US DEPT OF	58,432
Justice	Direct	16.550	2011-BJ-CX-K035	JUSTICE US DEPT OF	46,040
Justice	Direct	16.560	2002-IJ-CX-K016	JUSTICE US DEPT OF	24,181
Justice	Direct	16.560	2008-DD-BX-0002	JUSTICE US DEPT OF	63,524
Justice	Direct	16.560	2009-MU-MU-0002	JUSTICE US DEPT OF	(2,206)
Justice	Direct	16.560	2010-WG-BX-0010	JUSTICE US DEPT OF	87,915
Justice	Direct	16.560	2011-DN-BX-0006	JUSTICE US DEPT OF	93,216
Justice	Direct	16.560	2011-DN-BX-K540	JUSTICE US DEPT OF	230,749
Justice	Direct	16.560	2011-DN-BX-K560	JUSTICE US DEPT OF	134,341
Justice	Direct	16.560	2011-IJ-CX-K057	JUSTICE US DEPT OF	170,490
Justice	Direct	16.560	SC-12-369	AMES LABORATORY	25,312
Justice	Direct	16.562	2012-IJ-CX-0018	JUSTICE US DEPT OF	25,005
Justice	Direct	16.710	2009CKWXK005	JUSTICE US DEPT OF	6,087
Justice	Direct	16.710	2011CKWXK011	JUSTICE US DEPT OF	96,162
Justice	Direct	16.710	2012CKWXK023	JUSTICE US DEPT OF	61,823
Justice	Direct	16.808	2009-SC-B9-K002	ARRA - JUSTICE US DEPT OF	192,049
	Direct Total				<u>1,429,353</u>
Justice	Pass-through	16	3001237810	MICHIGAN UNIVERSITY OF	55,858
Justice	Pass-through	16	3001245536	MICHIGAN UNIVERSITY OF	29,316
Justice	Pass-through	16	3002147942	MICHIGAN UNIVERSITY OF	85,863
Justice	Pass-through	16	09-097F-MSU-3	WEST VIRGINIA UNIVERSITY	13,974
Justice	Pass-through	16	09-097Q-MSU	WEST VIRGINIA UNIVERSITY	140,470
Justice	Pass-through	16	MSP SMART	MI STATE POLICE	73,071
Justice	Pass-through	16	NVY-1T-2018/498MSU	MI COMMUNITY HEALTH	96
Justice	Pass-through	16.001	09-097F-MSU-2	WEST VIRGINIA UNIVERSITY	44,190
Justice	Pass-through	16.303	09-097K-MSU	WEST VIRGINIA UNIVERSITY	302,876
Justice	Pass-through	16.303	09-097L-MSU	WEST VIRGINIA UNIVERSITY	124,300
Justice	Pass-through	16.303	20025-9V03 20060155	WEST VIRGINIA UNIVERSITY	2,753
Justice	Pass-through	16.560	201559	NOTRE DAME UNIVERSITY OF	8,616
Justice	Pass-through	16.560	2012-321	WAYNE COUNTY	111,380
Justice	Pass-through	16.560	SUBCONTRACT 90-5C01	WEST VIRGINIA UNIVERSITY	1,761
Justice	Pass-through	16.575	20120467-00	MI COMMUNITY HEALTH	28,304
Justice	Pass-through	16.575	H85772	MI COMMUNITY HEALTH	23
Justice	Pass-through	16.609	2012-GP-BX-0007-MSU	CITY OF SAN JUAN, PUERTO RICO	20,297
Justice	Pass-through	16.734	3002299585	MICHIGAN UNIVERSITY OF	48,964
	Pass-through Total				<u>1,092,112</u>
Justice Total					<u>2,521,465</u>
Labor	Pass-through	17	Institute	INSTITUTE FOR WORK AND THE ECO	5,349
	Pass-through Total				<u>5,349</u>
Labor Total					<u>5,349</u>
Miscellaneous	Pass-through	99	2009-0746 Z1	MI TRANSPORTATION	(998)
Miscellaneous	Pass-through	99	2009-0746 Z2	MI TRANSPORTATION	74,901
	Pass-through Total				<u>73,903</u>
Miscellaneous Total					<u>73,903</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Aeronautics & Space Administration	Direct	43	NAG 3-1626	NATL AERONAUTICS AND SPACE ADM	\$ (3,315)
National Aeronautics & Space Administration	Direct	43	NGT5-30340	NATL AERONAUTICS AND SPACE ADM	29,332
National Aeronautics & Space Administration	Direct	43	NNG04GG77A	NATL AERONAUTICS AND SPACE ADM	4,461
National Aeronautics & Space Administration	Direct	43	NNG05GP97G	NATL AERONAUTICS AND SPACE ADM	(352)
National Aeronautics & Space Administration	Direct	43	NNL12AC18P	NATL AERONAUTICS AND SPACE ADM	11,799
National Aeronautics & Space Administration	Direct	43	NNX07AH79G	NATL AERONAUTICS AND SPACE ADM	(3,728)
National Aeronautics & Space Administration	Direct	43	NNX08AH44G	NATL AERONAUTICS AND SPACE ADM	26,598
National Aeronautics & Space Administration	Direct	43	NNX08AH50G	NATL AERONAUTICS AND SPACE ADM	87,927
National Aeronautics & Space Administration	Direct	43	NNX08AJ60G	NATL AERONAUTICS AND SPACE ADM	20,894
National Aeronautics & Space Administration	Direct	43	NNX09AD80G	NATL AERONAUTICS AND SPACE ADM	70,547
National Aeronautics & Space Administration	Direct	43	NNX10AB65G	NATL AERONAUTICS AND SPACE ADM	17,507
National Aeronautics & Space Administration	Direct	43	NNX10AD97A	NATL AERONAUTICS AND SPACE ADM	295
National Aeronautics & Space Administration	Direct	43	NNX12AR15G	NATL AERONAUTICS AND SPACE ADM	41,262
National Aeronautics & Space Administration	Direct	43.001	NAG 5-6522	NATL AERONAUTICS AND SPACE ADM	143,325
National Aeronautics & Space Administration	Direct	43.001	NAG8-1690	NATL AERONAUTICS AND SPACE ADM	263,401
National Aeronautics & Space Administration	Direct	43.001	NGT5-30483	NATL AERONAUTICS AND SPACE ADM	45,163
National Aeronautics & Space Administration	Direct	43.001	NNX04AN73G	NATL AERONAUTICS AND SPACE ADM	(13,210)
National Aeronautics & Space Administration	Direct	43.001	NNX09AO34H	NASA GRADUATE ST. FELLOWSHIP E	4,871
National Aeronautics & Space Administration	Direct	43.001	NNX11AG12G	NATL AERONAUTICS AND SPACE ADM	51,629
National Aeronautics & Space Administration	Direct	43.001	NNX11AJ60G	NATL AERONAUTICS AND SPACE ADM	7,874
National Aeronautics & Space Administration	Direct	43.001	NNX11AQ82G	NATL AERONAUTICS AND SPACE ADM	26,257
National Aeronautics & Space Administration	Direct	43.001	NNX12AC98G	NATL AERONAUTICS AND SPACE ADM	143,377
National Aeronautics & Space Administration	Direct	43.001	NNX12AH49G	NATL AERONAUTICS AND SPACE ADM	20,974
National Aeronautics & Space Administration	Direct	43.001	NNX12AL14A	NATL AERONAUTICS AND SPACE ADM	40,788
National Aeronautics & Space Administration	Direct	43.001	NNX12AN71G	NATL AERONAUTICS AND SPACE ADM	71,472
National Aeronautics & Space Administration	Direct	43.001	NNX12AP06G	NATL AERONAUTICS AND SPACE ADM	103,362
National Aeronautics & Space Administration	Direct	43.001	NNX13AI41G	NATL AERONAUTICS AND SPACE ADM	592
National Aeronautics & Space Administration	Direct	43.001	NNX13AI44G	NATL AERONAUTICS AND SPACE ADM	12,903
National Aeronautics & Space Administration	Direct	43.008	NASA NNX10AM52H	NATL AERONAUTICS AND SPACE ADM	833
Direct Total					<u>1,226,838</u>
National Aeronautics & Space Administration	Pass-through	43	99675	JET PROPULSION LABORATORY	(61)
National Aeronautics & Space Administration	Pass-through	43	1441828	JET PROPULSION LABORATORY	1,218
National Aeronautics & Space Administration	Pass-through	43	1441877	JET PROPULSION LABORATORY	3,962
National Aeronautics & Space Administration	Pass-through	43	14477151	JET PROPULSION LABORATORY	6,906
National Aeronautics & Space Administration	Pass-through	43	01-0950-01, 2	SPACE TELESCOPE SCIENCE INSTIT	39,052
National Aeronautics & Space Administration	Pass-through	43	2012-2013 funding	MICHIGAN SPACE GRANT CONSORTIU	34
National Aeronautics & Space Administration	Pass-through	43	AR-6016X Amd#2	SMITHSONIAN ASTROPHYSICAL OBSE	3,040
National Aeronautics & Space Administration	Pass-through	43	GO0-11105X	CHANDRA SCIENCE CENTER	4,356
National Aeronautics & Space Administration	Pass-through	43	GO1-12128X	SMITHSONIAN ASTROPHYSICAL OBSE	12,219
National Aeronautics & Space Administration	Pass-through	43	GO1-12155B	SMITHSONIAN ASTROPHYSICAL OBSE	3,675
National Aeronautics & Space Administration	Pass-through	43	HST-GO-12065.07-A	SPACE TELESCOPE SCIENCE INSTIT	58,368
National Aeronautics & Space Administration	Pass-through	43	HST-GO-12271.03-A	SPACE TELESCOPE SCIENCE INSTIT	6,778
National Aeronautics & Space Administration	Pass-through	43	HST-GO-13048.01-A	SPACE TELESCOPE SCIENCE INSTIT	6,841
National Aeronautics & Space Administration	Pass-through	43	MA03401	NATL SPACE BIOMEDICAL RESEARCH	6,869
National Aeronautics & Space Administration	Pass-through	43	MISS STATE	TECHNICAL EDUCATION RESEARCH C	(614)
National Aeronautics & Space Administration	Pass-through	43	SAO AR9-0011X	CHANDRA SCIENCE CENTER	6,729
National Aeronautics & Space Administration	Pass-through	43	Sub # 16269-S2	ILLINOIS URBANA CHAMPAIGN UNIV	(14)
National Aeronautics & Space Administration	Pass-through	43.001	0909162Z	MICHIGAN TECH RESEARCH INSTITU	117,556
National Aeronautics & Space Administration	Pass-through	43.001	AR3-14013X	SMITHSONIAN ASTROPHYSICAL OBSE	1,480
National Aeronautics & Space Administration	Pass-through	43.001	NASA(2008)-Stennis-09 33535	STATE UNIVERSITY OF NEW YORK	29,127
National Aeronautics & Space Administration	Pass-through	43.001	Z661901	MARYLAND UNIV OF	54,182
Pass-through Total					<u>361,703</u>
National Aeronautics & Space Administration Total					<u>1,588,541</u>
National Endowment for the Humanities	Direct	45.160	FA-53754-08	NATL ENDOWMENT FOR THE HUMANIT	(5,724)
National Endowment for the Humanities	Direct	45.160	FA-56490	NATL ENDOWMENT FOR THE HUMANIT	50,323
National Endowment for the Humanities	Direct	45.161	RZ-51461-12	NATL ENDOWMENT FOR THE HUMANIT	7,829
National Endowment for the Humanities	Direct	45.161	Z-51053-09	NATL ENDOWMENT FOR THE HUMANIT	68,413
National Endowment for the Humanities	Direct	45.169	HD-51561-12	NATL ENDOWMENT FOR THE HUMANIT	23,803
National Endowment for the Humanities	Direct	45.312	774-02-MSU	INSTITUTE OF MUSEUM AND LIBRAR	285,502
Direct Total					<u>430,146</u>
National Endowment for the Humanities	Pass-through	45.025	135F0010SV	MI COUNCIL ARTS & CULTURAL AFF	7,414
Pass-through Total					<u>7,414</u>
National Endowment for the Humanities Total					<u>437,560</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47	NOT AVAILABLE	NATL SCIENCE FOUNDATION	\$ 8,549
National Science Foundation	Direct	47	BCS-1231467	NATL SCIENCE FOUNDATION	11,960
National Science Foundation	Direct	47	ESI-0721074	NATL SCIENCE FOUNDATION	(66)
National Science Foundation	Direct	47	SES-1231206	NATL SCIENCE FOUNDATION	46,482
National Science Foundation	Direct	47	NOT AVAILABLE	NATL SCIENCE FOUNDATION	665
National Science Foundation	Direct	47.041	BCS 922260	NATL SCIENCE FOUNDATION	(23)
National Science Foundation	Direct	47.041	BCS-0302469	NATL SCIENCE FOUNDATION	2,290
National Science Foundation	Direct	47.041	BES-0225805	NATL SCIENCE FOUNDATION	4,572
National Science Foundation	Direct	47.041	CBET - 1134215	NATL SCIENCE FOUNDATION	35,777
National Science Foundation	Direct	47.041	CBET-1148298	NATL SCIENCE FOUNDATION	61,674
National Science Foundation	Direct	47.041	CBET-1233154	NATL SCIENCE FOUNDATION	51,513
National Science Foundation	Direct	47.041	CBET-1236120	NATL SCIENCE FOUNDATION	87,152
National Science Foundation	Direct	47.041	CBET-1236393	NATL SCIENCE FOUNDATION	41,718
National Science Foundation	Direct	47.041	CBET-1245938	NATL SCIENCE FOUNDATION	2,000
National Science Foundation	Direct	47.041	CBET-1254238	NATL SCIENCE FOUNDATION	12,714
National Science Foundation	Direct	47.041	CBET-1254662	NATL SCIENCE FOUNDATION	49,960
National Science Foundation	Direct	47.041	CBET-1326996	NATL SCIENCE FOUNDATION	37,868
National Science Foundation	Direct	47.041	CCR-9912407, 2	NATL SCIENCE FOUNDATION	(2,504)
National Science Foundation	Direct	47.041	CMMI-1030377	NATL SCIENCE FOUNDATION	60,324
National Science Foundation	Direct	47.041	CMMI 0757123	NATL SCIENCE FOUNDATION	8,236
National Science Foundation	Direct	47.041	CMMI 0855820	NATL SCIENCE FOUNDATION	83,315
National Science Foundation	Direct	47.041	CMMI 0900127	NATL SCIENCE FOUNDATION	15,030
National Science Foundation	Direct	47.041	CMMI-0846547	NATL SCIENCE FOUNDATION	24,275
National Science Foundation	Direct	47.041	CMMI-1000549	NATL SCIENCE FOUNDATION	4,582
National Science Foundation	Direct	47.041	CMMI-1068621	NATL SCIENCE FOUNDATION	62,433
National Science Foundation	Direct	47.041	CMMI-1150376	NATL SCIENCE FOUNDATION	64,225
National Science Foundation	Direct	47.041	CMMI-1234067	NATL SCIENCE FOUNDATION	19,574
National Science Foundation	Direct	47.041	CMMI-1250261	NATL SCIENCE FOUNDATION	56,766
National Science Foundation	Direct	47.041	CMMI-1347533	NATL SCIENCE FOUNDATION	46,835
National Science Foundation	Direct	47.041	CTS-0400840	NATL SCIENCE FOUNDATION	51,366
National Science Foundation	Direct	47.041	DEB 9520840	NATL SCIENCE FOUNDATION	(4,394)
National Science Foundation	Direct	47.041	DEB 9726927, 2	NATL SCIENCE FOUNDATION	2,366
National Science Foundation	Direct	47.041	DEB 9810220 1	NATL SCIENCE FOUNDATION	100,241
National Science Foundation	Direct	47.041	DEB-0075509, 1	NATL SCIENCE FOUNDATION	6,222
National Science Foundation	Direct	47.041	DEB-9510044, 4	NATL SCIENCE FOUNDATION	60,351
National Science Foundation	Direct	47.041	DIR 9016346	NATL SCIENCE FOUNDATION	73,945
National Science Foundation	Direct	47.041	DMI 9713298 Award	NATL SCIENCE FOUNDATION	188,768
National Science Foundation	Direct	47.041	DMS 0104007	NATL SCIENCE FOUNDATION	(2)
National Science Foundation	Direct	47.041	DMS 0201140	NATL SCIENCE FOUNDATION	112,994
National Science Foundation	Direct	47.041	DMS 9206677 AMND 02	NATL SCIENCE FOUNDATION	15
National Science Foundation	Direct	47.041	DMS-0244622	NATL SCIENCE FOUNDATION	65,268
National Science Foundation	Direct	47.041	EAR-0106596	NATL SCIENCE FOUNDATION	142,247
National Science Foundation	Direct	47.041	ECCS-0547131	NATL SCIENCE FOUNDATION	22,981
National Science Foundation	Direct	47.041	ECCS-103261	NATL SCIENCE FOUNDATION	49,846
National Science Foundation	Direct	47.041	ECCS-1050236	NATL SCIENCE FOUNDATION	8,125
National Science Foundation	Direct	47.041	ECCS-1102316	NATL SCIENCE FOUNDATION	63,139
National Science Foundation	Direct	47.041	ECCS-1128467	NATL SCIENCE FOUNDATION	51,051
National Science Foundation	Direct	47.041	ECCS-1139773	NATL SCIENCE FOUNDATION	100,285
National Science Foundation	Direct	47.041	ECCS-1232109	NATL SCIENCE FOUNDATION	471
National Science Foundation	Direct	47.041	ECCS-1240500	NATL SCIENCE FOUNDATION	35,870
National Science Foundation	Direct	47.041	ECCS-1301691	NATL SCIENCE FOUNDATION	2,379
National Science Foundation	Direct	47.041	ECCS-1306311	NATL SCIENCE FOUNDATION	1,839
National Science Foundation	Direct	47.041	ECCS-1310257	NATL SCIENCE FOUNDATION	2,114
National Science Foundation	Direct	47.041	IIP-1127606	NATL SCIENCE FOUNDATION	3,288
National Science Foundation	Direct	47.041	IIP-1340974	NATL SCIENCE FOUNDATION	43,028
National Science Foundation	Direct	47.041	INT 9015326	NATL SCIENCE FOUNDATION	51,580
National Science Foundation	Direct	47.041	IOS 0450916	NATL SCIENCE FOUNDATION	162,134
National Science Foundation	Direct	47.041	MCB 0538803	NATL SCIENCE FOUNDATION	293,735
National Science Foundation	Direct	47.041	MCB 9206068	NATL SCIENCE FOUNDATION	4
National Science Foundation	Direct	47.041	MCB 9982536	NATL SCIENCE FOUNDATION	22,486
National Science Foundation	Direct	47.041	MIP 9420351 Award	NATL SCIENCE FOUNDATION	4,756
National Science Foundation	Direct	47.041	CMMI 1100020	NATL SCIENCE FOUNDATION	96,855
National Science Foundation	Direct	47.041	NSF CMMI 0900666	NATL SCIENCE FOUNDATION	118,951
National Science Foundation	Direct	47.041	NSF CMMI 0900666	NATL SCIENCE FOUNDATION	1,163
National Science Foundation	Direct	47.041	NSF CMMI 0932546	NATL SCIENCE FOUNDATION	69,075
National Science Foundation	Direct	47.041	NSF CMMI 1100260	NATL SCIENCE FOUNDATION	49,280
National Science Foundation	Direct	47.041	NSF CMMI-1150376/PSC	NATL SCIENCE FOUNDATION	8,839
National Science Foundation	Direct	47.041	NSF CMMI-1150376/PSC	NATL SCIENCE FOUNDATION	4,471
National Science Foundation	Direct	47.041	NSF IIP-1127606	NATL SCIENCE FOUNDATION	93,029
National Science Foundation	Direct	47.041	PHY 9396022	NATL SCIENCE FOUNDATION	1,835
National Science Foundation	Direct	47.041	PHY-0438081	NATL SCIENCE FOUNDATION	3,718
National Science Foundation	Direct	47.041	REC 9550107	NATL SCIENCE FOUNDATION	71,572
National Science Foundation	Direct	47.041	SBR 9222728 AMD 1	NATL SCIENCE FOUNDATION	(2,366)
National Science Foundation	Direct	47.041	SES-0136858	NATL SCIENCE FOUNDATION	268
National Science Foundation	Direct	47.041	CMMI-1150376	NATL SCIENCE FOUNDATION	3,490
National Science Foundation	Direct	47.049	707756	NATL SCIENCE FOUNDATION	2,520
National Science Foundation	Direct	47.049	AST 9819799	NATL SCIENCE FOUNDATION	28,127
National Science Foundation	Direct	47.049	AST-1109176	NATL SCIENCE FOUNDATION	66,019
National Science Foundation	Direct	47.049	BCS 0422108	NATL SCIENCE FOUNDATION	80,521
National Science Foundation	Direct	47.049	BCS-0094433	NATL SCIENCE FOUNDATION	74,060
National Science Foundation	Direct	47.049	BIR 9120006 AMEND 03	NATL SCIENCE FOUNDATION	3,112

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.049	BNS 9109292	NATL SCIENCE FOUNDATION	\$ 9,524
National Science Foundation	Direct	47.049	CDA 9116850	NATL SCIENCE FOUNDATION	10,000
National Science Foundation	Direct	47.049	CDA 9700732	NATL SCIENCE FOUNDATION	58,694
National Science Foundation	Direct	47.049	CHE 0213505	NATL SCIENCE FOUNDATION	32,213
National Science Foundation	Direct	47.049	CHE 0808677	NATL SCIENCE FOUNDATION	(17,028)
National Science Foundation	Direct	47.049	CHE 0852308	NATL SCIENCE FOUNDATION	(2,951)
National Science Foundation	Direct	47.049	CHE 0911383	NATL SCIENCE FOUNDATION	23,134
National Science Foundation	Direct	47.049	CHE 0911592	NATL SCIENCE FOUNDATION	72,268
National Science Foundation	Direct	47.049	CHE 1111550	NATL SCIENCE FOUNDATION	129,754
National Science Foundation	Direct	47.049	CHE 9120931 AMEND 02	NATL SCIENCE FOUNDATION	2,124
National Science Foundation	Direct	47.049	CHE 9211237	NATL SCIENCE FOUNDATION	(20)
National Science Foundation	Direct	47.049	CHE 9634638	NATL SCIENCE FOUNDATION	49,407
National Science Foundation	Direct	47.049	CHE 9906786	NATL SCIENCE FOUNDATION	(7,661)
National Science Foundation	Direct	47.049	CHE-0957201	NATL SCIENCE FOUNDATION	106,864
National Science Foundation	Direct	47.049	CHE-1014538	NATL SCIENCE FOUNDATION	54,790
National Science Foundation	Direct	47.049	CHE-1150378	NATL SCIENCE FOUNDATION	102,018
National Science Foundation	Direct	47.049	CHE-1151590	NATL SCIENCE FOUNDATION	130,528
National Science Foundation	Direct	47.049	CHE-1152762	NATL SCIENCE FOUNDATION	130,409
National Science Foundation	Direct	47.049	CHE-1213299	NATL SCIENCE FOUNDATION	128,973
National Science Foundation	Direct	47.049	CHE-1213759	NATL SCIENCE FOUNDATION	107,543
National Science Foundation	Direct	47.049	CHE-1300096	NATL SCIENCE FOUNDATION	3,359
National Science Foundation	Direct	47.049	CHE9630118 5/24/96	NATL SCIENCE FOUNDATION	276
National Science Foundation	Direct	47.049	CTS-0328112	NATL SCIENCE FOUNDATION	229,877
National Science Foundation	Direct	47.049	CTS-9526038	NATL SCIENCE FOUNDATION	165,848
National Science Foundation	Direct	47.049	DBI 0424109	NATL SCIENCE FOUNDATION	88,575
National Science Foundation	Direct	47.049	DEB 9207892 AMND 01	NATL SCIENCE FOUNDATION	5,364
National Science Foundation	Direct	47.049	DEB 9211771 3	NATL SCIENCE FOUNDATION	69,498
National Science Foundation	Direct	47.049	DEB 9701714	NATL SCIENCE FOUNDATION	65,222
National Science Foundation	Direct	47.049	DMA -1209112	NATL SCIENCE FOUNDATION	56,940
National Science Foundation	Direct	47.049	DMR - 0804126	NATL SCIENCE FOUNDATION	(3,217)
National Science Foundation	Direct	47.049	DMR 9215886	NATL SCIENCE FOUNDATION	178,046
National Science Foundation	Direct	47.049	DMR 9700966	NATL SCIENCE FOUNDATION	(198)
National Science Foundation	Direct	47.049	DMR 9801841 Amendment#2	NATL SCIENCE FOUNDATION	(485)
National Science Foundation	Direct	47.049	DMR-0104178	NATL SCIENCE FOUNDATION	(118)
National Science Foundation	Direct	47.049	DMR-1107117	NATL SCIENCE FOUNDATION	136,636
National Science Foundation	Direct	47.049	DMR-1108211	NATL SCIENCE FOUNDATION	179,878
National Science Foundation	Direct	47.049	DMR-1126343	NATL SCIENCE FOUNDATION	301,482
National Science Foundation	Direct	47.049	DMR-1206356	NATL SCIENCE FOUNDATION	95,325
National Science Foundation	Direct	47.049	DMR-1206718	NATL SCIENCE FOUNDATION	162,718
National Science Foundation	Direct	47.049	DMR-1206718	NATL SCIENCE FOUNDATION	5,136
National Science Foundation	Direct	47.049	DMS - 1102563	NATL SCIENCE FOUNDATION	29,257
National Science Foundation	Direct	47.049	DMS 0100502	NATL SCIENCE FOUNDATION	51,685
National Science Foundation	Direct	47.049	DMS 0531898	NATL SCIENCE FOUNDATION	37,046
National Science Foundation	Direct	47.049	DMS 0616704	NATL SCIENCE FOUNDATION	(7,494)
National Science Foundation	Direct	47.049	DMS 0707789	NATL SCIENCE FOUNDATION	(1,047)
National Science Foundation	Direct	47.049	DMS 0739208	NATL SCIENCE FOUNDATION	32,775
National Science Foundation	Direct	47.049	DMS 0739208	NATL SCIENCE FOUNDATION	(19,570)
National Science Foundation	Direct	47.049	DMS 0800671	NATL SCIENCE FOUNDATION	80
National Science Foundation	Direct	47.049	DMS 0811197	NATL SCIENCE FOUNDATION	1,481
National Science Foundation	Direct	47.049	DMS 1011793	NATL SCIENCE FOUNDATION	43,953
National Science Foundation	Direct	47.049	DMS 9102518 AMEND 02	NATL SCIENCE FOUNDATION	(1,389)
National Science Foundation	Direct	47.049	DMS 9123310 AMEND 01	NATL SCIENCE FOUNDATION	210,788
National Science Foundation	Direct	47.049	DMS-0104004	NATL SCIENCE FOUNDATION	37,409
National Science Foundation	Direct	47.049	DMS-0401708	NATL SCIENCE FOUNDATION	(1,000)
National Science Foundation	Direct	47.049	DMS-0704091	NATL SCIENCE FOUNDATION	(2,647)
National Science Foundation	Direct	47.049	DMS-0811172	NATL SCIENCE FOUNDATION	(257)
National Science Foundation	Direct	47.049	DMS-1005366	NATL SCIENCE FOUNDATION	5,595
National Science Foundation	Direct	47.049	DMS-1006322	NATL SCIENCE FOUNDATION	80,820
National Science Foundation	Direct	47.049	DMS-1043034	NATL SCIENCE FOUNDATION	40,089
National Science Foundation	Direct	47.049	DMS-1056840	NATL SCIENCE FOUNDATION	9,399
National Science Foundation	Direct	47.049	DMS-1056965	NATL SCIENCE FOUNDATION	106,063
National Science Foundation	Direct	47.049	DMS-1062817	NATL SCIENCE FOUNDATION	(6,460)
National Science Foundation	Direct	47.049	DMS-1065879	NATL SCIENCE FOUNDATION	120,160
National Science Foundation	Direct	47.049	DMS-1065879	NATL SCIENCE FOUNDATION	42,687
National Science Foundation	Direct	47.049	DMS-1101369	NATL SCIENCE FOUNDATION	43,285
National Science Foundation	Direct	47.049	DMS-1102208	NATL SCIENCE FOUNDATION	22,437
National Science Foundation	Direct	47.049	DMS-1106450	NATL SCIENCE FOUNDATION	19,917
National Science Foundation	Direct	47.049	DMS-1109127	NATL SCIENCE FOUNDATION	94,400
National Science Foundation	Direct	47.049	DMS-1115363	NATL SCIENCE FOUNDATION	102,936
National Science Foundation	Direct	47.049	DMS-1115587	NATL SCIENCE FOUNDATION	75,090
National Science Foundation	Direct	47.049	DMS-1115709	NATL SCIENCE FOUNDATION	52,594
National Science Foundation	Direct	47.049	DMS-1118756	NATL SCIENCE FOUNDATION	1,095
National Science Foundation	Direct	47.049	DMS-1129181	NATL SCIENCE FOUNDATION	13,919
National Science Foundation	Direct	47.049	DMS-1149408	NATL SCIENCE FOUNDATION	18,251
National Science Foundation	Direct	47.049	DMS-1149408	NATL SCIENCE FOUNDATION	4,119
National Science Foundation	Direct	47.049	DMS-1150872	NATL SCIENCE FOUNDATION	84,552
National Science Foundation	Direct	47.049	DMS-1150872	NATL SCIENCE FOUNDATION	2,428
National Science Foundation	Direct	47.049	DMS-1160352	NATL SCIENCE FOUNDATION	18,318
National Science Foundation	Direct	47.049	DMS-1205271	NATL SCIENCE FOUNDATION	34,960
National Science Foundation	Direct	47.049	DMS-1207655	NATL SCIENCE FOUNDATION	17,844
National Science Foundation	Direct	47.049	DMS-1208238	NATL SCIENCE FOUNDATION	23,826

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.049	DMS-1211292	NATL SCIENCE FOUNDATION	\$ 3,935
National Science Foundation	Direct	47.049	DMS-1216547	NATL SCIENCE FOUNDATION	24,115
National Science Foundation	Direct	47.049	DMS-1217563	NATL SCIENCE FOUNDATION	37,660
National Science Foundation	Direct	47.049	DMS-1222368	NATL SCIENCE FOUNDATION	304
National Science Foundation	Direct	47.049	DMS-1237575	NATL SCIENCE FOUNDATION	76,211
National Science Foundation	Direct	47.049	DMS-1241389	NATL SCIENCE FOUNDATION	1,009
National Science Foundation	Direct	47.049	DMS-1265549	NATL SCIENCE FOUNDATION	37,517
National Science Foundation	Direct	47.049	DMS-1310224	NATL SCIENCE FOUNDATION	8,903
National Science Foundation	Direct	47.049	DUE 9551180	NATL SCIENCE FOUNDATION	120,256
National Science Foundation	Direct	47.049	ECS 9724193 Award	NATL SCIENCE FOUNDATION	355,563
National Science Foundation	Direct	47.049	EEC-0230058	NATL SCIENCE FOUNDATION	(1,817)
National Science Foundation	Direct	47.049	EIA 0000433 Amendment # 3	NATL SCIENCE FOUNDATION	21,605
National Science Foundation	Direct	47.049	EIA 9911074	NATL SCIENCE FOUNDATION	(8,692)
National Science Foundation	Direct	47.049	EIA-9805538	NATL SCIENCE FOUNDATION	(2,053)
National Science Foundation	Direct	47.049	GR # DUE 9554652	NATL SCIENCE FOUNDATION	16,921
National Science Foundation	Direct	47.049	GRANT #AST 9115945	NATL SCIENCE FOUNDATION	(246)
National Science Foundation	Direct	47.049	IBN 9408052	NATL SCIENCE FOUNDATION	(978)
National Science Foundation	Direct	47.049	INT 9500652	NATL SCIENCE FOUNDATION	63,619
National Science Foundation	Direct	47.049	IOB 0516999	NATL SCIENCE FOUNDATION	198,446
National Science Foundation	Direct	47.049	MCB 9305846	NATL SCIENCE FOUNDATION	34,521
National Science Foundation	Direct	47.049	MCB 9507030	NATL SCIENCE FOUNDATION	41,889
National Science Foundation	Direct	47.049	MCB-0090478	NATL SCIENCE FOUNDATION	1,659
National Science Foundation	Direct	47.049	MCB-0315542	NATL SCIENCE FOUNDATION	76,353
National Science Foundation	Direct	47.049	NSF AST 0708496	NATL SCIENCE FOUNDATION	3,031
National Science Foundation	Direct	47.049	NSF AST 1006593	NATL SCIENCE FOUNDATION	169,781
National Science Foundation	Direct	47.049	NSF AWARD 9612492	NATL SCIENCE FOUNDATION	38,186
National Science Foundation	Direct	47.049	NSF CHE 1048548	NATL SCIENCE FOUNDATION	15,505
National Science Foundation	Direct	47.049	NSF DMR 1107117	NATL SCIENCE FOUNDATION	(3,436)
National Science Foundation	Direct	47.049	NSF DMS 0905904	NATL SCIENCE FOUNDATION	12,365
National Science Foundation	Direct	47.049	NSF DMS 1002625	NATL SCIENCE FOUNDATION	35,378
National Science Foundation	Direct	47.049	NSF DMS 1007083	NATL SCIENCE FOUNDATION	25,763
National Science Foundation	Direct	47.049	NSF DMS 1062817	NATL SCIENCE FOUNDATION	82,534
National Science Foundation	Direct	47.049	NSF DMS-1109127	NATL SCIENCE FOUNDATION	7,435
National Science Foundation	Direct	47.049	OISE-1242221	NATL SCIENCE FOUNDATION	4,177
National Science Foundation	Direct	47.049	OPP-0221587	NATL SCIENCE FOUNDATION	(1,008)
National Science Foundation	Direct	47.049	PHY 0070818	NATL SCIENCE FOUNDATION	(364)
National Science Foundation	Direct	47.049	PHY 0355078	NATL SCIENCE FOUNDATION	503
National Science Foundation	Direct	47.049	PHY 1068648	NATL SCIENCE FOUNDATION	56,181
National Science Foundation	Direct	47.049	PHY 9528844, 3	NATL SCIENCE FOUNDATION	(203)
National Science Foundation	Direct	47.049	PHY 9901946	NATL SCIENCE FOUNDATION	(7)
National Science Foundation	Direct	47.049	PHY 9983810	NATL SCIENCE FOUNDATION	64,566
National Science Foundation	Direct	47.049	PHY-0606007	NATL SCIENCE FOUNDATION	(48,637)
National Science Foundation	Direct	47.049	PHY-1062410	NATL SCIENCE FOUNDATION	88,364
National Science Foundation	Direct	47.049	PHY-1062410	NATL SCIENCE FOUNDATION	11,977
National Science Foundation	Direct	47.049	PHY-1068020	NATL SCIENCE FOUNDATION	32,623
National Science Foundation	Direct	47.049	PHY-1068318	NATL SCIENCE FOUNDATION	1,249,630
National Science Foundation	Direct	47.049	PHY-1068571	NATL SCIENCE FOUNDATION	182,179
National Science Foundation	Direct	47.049	PHY-1102511	NATL SCIENCE FOUNDATION	23,301,202
National Science Foundation	Direct	47.049	PHY-1126282	NATL SCIENCE FOUNDATION	28,271
National Science Foundation	Direct	47.049	PHY-1154777	NATL SCIENCE FOUNDATION	583
National Science Foundation	Direct	47.049	PHY-1213666	NATL SCIENCE FOUNDATION	8,000
National Science Foundation	Direct	47.049	PHY-1238075	NATL SCIENCE FOUNDATION	8,000
National Science Foundation	Direct	47.049	PHY-1241974	NATL SCIENCE FOUNDATION	5,000
National Science Foundation	Direct	47.049	PHY-1242721	NATL SCIENCE FOUNDATION	282,579
National Science Foundation	Direct	47.049	REC-0093292,	NATL SCIENCE FOUNDATION	(1,115)
National Science Foundation	Direct	47.049	REC-9903264,	NATL SCIENCE FOUNDATION	3,612
National Science Foundation	Direct	47.049	SBE 9212928	NATL SCIENCE FOUNDATION	(8,338)
National Science Foundation	Direct	47.049	SBR 9507673	NATL SCIENCE FOUNDATION	67,251
National Science Foundation	Direct	47.049	SES-0426245	NATL SCIENCE FOUNDATION	100,470
National Science Foundation	Direct	47.049	OISE-1242221	NATL SCIENCE FOUNDATION	16,821
National Science Foundation	Direct	47.050	AGS-0837860	NATL SCIENCE FOUNDATION	87,521
National Science Foundation	Direct	47.050	AGS-1141921	NATL SCIENCE FOUNDATION	72,441
National Science Foundation	Direct	47.050	CCR-0098017, 1	NATL SCIENCE FOUNDATION	980
National Science Foundation	Direct	47.050	CHE-0350762,	NATL SCIENCE FOUNDATION	10,916
National Science Foundation	Direct	47.050	DEB 9221022	NATL SCIENCE FOUNDATION	15,412
National Science Foundation	Direct	47.050	DMS 0609319	NATL SCIENCE FOUNDATION	233,767
National Science Foundation	Direct	47.050	EAR-0309773	NATL SCIENCE FOUNDATION	10,514
National Science Foundation	Direct	47.050	EAR-0738938	NATL SCIENCE FOUNDATION	(4,325)
National Science Foundation	Direct	47.050	EAR-1053373	NATL SCIENCE FOUNDATION	85,602
National Science Foundation	Direct	47.050	EAR-1053432	NATL SCIENCE FOUNDATION	98,430
National Science Foundation	Direct	47.050	EAR-1119550	NATL SCIENCE FOUNDATION	49,254
National Science Foundation	Direct	47.050	EAR-1219647	NATL SCIENCE FOUNDATION	2,085
National Science Foundation	Direct	47.050	INT 9113514	NATL SCIENCE FOUNDATION	(24)
National Science Foundation	Direct	47.050	IRI 9209406	NATL SCIENCE FOUNDATION	93,853
National Science Foundation	Direct	47.050	NSF OCE-0928819	NATL SCIENCE FOUNDATION	155,073
National Science Foundation	Direct	47.050	OCE-0826020	NATL SCIENCE FOUNDATION	6,115
National Science Foundation	Direct	47.050	OCE-1042887	NATL SCIENCE FOUNDATION	27
National Science Foundation	Direct	47.050	PHY 9312816	NATL SCIENCE FOUNDATION	9,819
National Science Foundation	Direct	47.050	PHY-0085334	NATL SCIENCE FOUNDATION	60,955
National Science Foundation	Direct	47.070	1054585	NATL SCIENCE FOUNDATION	105,379
National Science Foundation	Direct	47.070	AST-0242794	NATL SCIENCE FOUNDATION	11,456

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.070	BCS 0126502	NATL SCIENCE FOUNDATION	\$ (4,034)
National Science Foundation	Direct	47.070	CCF-0643952	NATL SCIENCE FOUNDATION	20,665
National Science Foundation	Direct	47.070	CCF-0702667	NATL SCIENCE FOUNDATION	4,256
National Science Foundation	Direct	47.070	CCF-0829854	NATL SCIENCE FOUNDATION	59,445
National Science Foundation	Direct	47.070	CCF-1101266	NATL SCIENCE FOUNDATION	136,085
National Science Foundation	Direct	47.070	CCF-1101266	NATL SCIENCE FOUNDATION	1,314
National Science Foundation	Direct	47.070	CCF-1117186	NATL SCIENCE FOUNDATION	77,562
National Science Foundation	Direct	47.070	CCF-1117709	NATL SCIENCE FOUNDATION	111,690
National Science Foundation	Direct	47.070	CCF-1117900	NATL SCIENCE FOUNDATION	70,104
National Science Foundation	Direct	47.070	CCF-1218377	NATL SCIENCE FOUNDATION	43,446
National Science Foundation	Direct	47.070	CCF-1247416	NATL SCIENCE FOUNDATION	24,000
National Science Foundation	Direct	47.070	CCR - 9503838, 2	NATL SCIENCE FOUNDATION	216,717
National Science Foundation	Direct	47.070	CHE-0090864	NATL SCIENCE FOUNDATION	(1,913)
National Science Foundation	Direct	47.070	CNS 0746811	NATL SCIENCE FOUNDATION	47,667
National Science Foundation	Direct	47.070	CNS 0746811	NATL SCIENCE FOUNDATION	(455)
National Science Foundation	Direct	47.070	CNS 0848569	NATL SCIENCE FOUNDATION	(45)
National Science Foundation	Direct	47.070	CNS 0854931	NATL SCIENCE FOUNDATION	29,803
National Science Foundation	Direct	47.070	CNS-0721441	NATL SCIENCE FOUNDATION	28,215
National Science Foundation	Direct	47.070	CNS-0915851	NATL SCIENCE FOUNDATION	38,769
National Science Foundation	Direct	47.070	CNS-1059373	NATL SCIENCE FOUNDATION	37,773
National Science Foundation	Direct	47.070	CNS-1115926	NATL SCIENCE FOUNDATION	68,582
National Science Foundation	Direct	47.070	CNS-1116544	NATL SCIENCE FOUNDATION	51,933
National Science Foundation	Direct	47.070	CNS-1117831	NATL SCIENCE FOUNDATION	44,348
National Science Foundation	Direct	47.070	CNS-1217206	NATL SCIENCE FOUNDATION	32,182
National Science Foundation	Direct	47.070	CNS-1218475	NATL SCIENCE FOUNDATION	39,285
National Science Foundation	Direct	47.070	CNS-1300794	NATL SCIENCE FOUNDATION	21,790
National Science Foundation	Direct	47.070	CNS-1300794	NATL SCIENCE FOUNDATION	5,097
National Science Foundation	Direct	47.070	CSN-0957039	NATL SCIENCE FOUNDATION	83,950
National Science Foundation	Direct	47.070	CTS 0296166	NATL SCIENCE FOUNDATION	(14)
National Science Foundation	Direct	47.070	DBI-9975815,	NATL SCIENCE FOUNDATION	41,432
National Science Foundation	Direct	47.070	DEB 0507948	NATL SCIENCE FOUNDATION	55,502
National Science Foundation	Direct	47.070	DEB 9903880	NATL SCIENCE FOUNDATION	6,410
National Science Foundation	Direct	47.070	DGE 0114378	NATL SCIENCE FOUNDATION	18,661
National Science Foundation	Direct	47.070	DMR 0075149	NATL SCIENCE FOUNDATION	39,193
National Science Foundation	Direct	47.070	DMR 9801776, 2	NATL SCIENCE FOUNDATION	6,368
National Science Foundation	Direct	47.070	DMR 9970756	NATL SCIENCE FOUNDATION	46,334
National Science Foundation	Direct	47.070	DMR-9610335	NATL SCIENCE FOUNDATION	2,510
National Science Foundation	Direct	47.070	DMS 0417869	NATL SCIENCE FOUNDATION	85,499
National Science Foundation	Direct	47.070	DMS 9304011-001	NATL SCIENCE FOUNDATION	36,167
National Science Foundation	Direct	47.070	DMS 9970504	NATL SCIENCE FOUNDATION	80,264
National Science Foundation	Direct	47.070	DUE-0302288	NATL SCIENCE FOUNDATION	64,274
National Science Foundation	Direct	47.070	ESI 0101954	NATL SCIENCE FOUNDATION	5,739
National Science Foundation	Direct	47.070	GRANT #DUE9255242	NATL SCIENCE FOUNDATION	38,496
National Science Foundation	Direct	47.070	NSF CCF 0820220	NATL SCIENCE FOUNDATION	89,766
National Science Foundation	Direct	47.070	NSF CCF 0936830	NATL SCIENCE FOUNDATION	107,038
National Science Foundation	Direct	47.070	NSF CCF 1101266/PSC	NATL SCIENCE FOUNDATION	7,467
National Science Foundation	Direct	47.070	NSF CCF 1117900	NATL SCIENCE FOUNDATION	12,782
National Science Foundation	Direct	47.070	NSF CCF-1018516	NATL SCIENCE FOUNDATION	18,816
National Science Foundation	Direct	47.070	NSF CNS 1115926	NATL SCIENCE FOUNDATION	10,657
National Science Foundation	Direct	47.070	NSF CNS-1116544	NATL SCIENCE FOUNDATION	10,667
National Science Foundation	Direct	47.070	NSF IIS 0916019	NATL SCIENCE FOUNDATION	65,126
National Science Foundation	Direct	47.070	NSF IIS 0916720	NATL SCIENCE FOUNDATION	96,482
National Science Foundation	Direct	47.070	NSF IIS 0916720	NATL SCIENCE FOUNDATION	9,729
National Science Foundation	Direct	47.070	NSF IIS 1050004	NATL SCIENCE FOUNDATION	5,315
National Science Foundation	Direct	47.070	NSF IIS-0347548	NATL SCIENCE FOUNDATION	(2,646)
National Science Foundation	Direct	47.070	NSF IIS-0968495	NATL SCIENCE FOUNDATION	234,925
National Science Foundation	Direct	47.070	NSF IIS-0968495	NATL SCIENCE FOUNDATION	1,797
National Science Foundation	Direct	47.070	NSF IIS-1208390	NATL SCIENCE FOUNDATION	219,734
National Science Foundation	Direct	47.070	NSF IIS-1217212	NATL SCIENCE FOUNDATION	58,885
National Science Foundation	Direct	47.070	PHY 0070911	NATL SCIENCE FOUNDATION	19,259
National Science Foundation	Direct	47.070	PHY 9200029	NATL SCIENCE FOUNDATION	36,008
National Science Foundation	Direct	47.070	SBR-9514750	NATL SCIENCE FOUNDATION	26,125
National Science Foundation	Direct	47.070	SBR-9709695	NATL SCIENCE FOUNDATION	148,755
National Science Foundation	Direct	47.070	1116544	NATL SCIENCE FOUNDATION	5,863
National Science Foundation	Direct	47.070	1115926	NATL SCIENCE FOUNDATION	1,548
National Science Foundation	Direct	47.074	639214	NATL SCIENCE FOUNDATION	52,783
National Science Foundation	Direct	47.074	731913	NATL SCIENCE FOUNDATION	335,995
National Science Foundation	Direct	47.074	841864	NATL SCIENCE FOUNDATION	52,159
National Science Foundation	Direct	47.074	920505	NATL SCIENCE FOUNDATION	106,335
National Science Foundation	Direct	47.074	7793-MSU	NATL SCIENCE FOUNDATION	2,181
National Science Foundation	Direct	47.074	AST-0098549	NATL SCIENCE FOUNDATION	1,282
National Science Foundation	Direct	47.074	BIR 9113598 AMND 03	NATL SCIENCE FOUNDATION	56
National Science Foundation	Direct	47.074	CCR-9901017	NATL SCIENCE FOUNDATION	143,350
National Science Foundation	Direct	47.074	CMS 0550651	NATL SCIENCE FOUNDATION	34,526
National Science Foundation	Direct	47.074	CTS-0092665	NATL SCIENCE FOUNDATION	310,933
National Science Foundation	Direct	47.074	DBI 0649847	NATL SCIENCE FOUNDATION	3,564
National Science Foundation	Direct	47.074	DBI 0701709	NATL SCIENCE FOUNDATION	277,218
National Science Foundation	Direct	47.074	DBI 1004425	NATL SCIENCE FOUNDATION	62,717
National Science Foundation	Direct	47.074	DBI 9907740	NATL SCIENCE FOUNDATION	265,884
National Science Foundation	Direct	47.074	DBI-0237401	NATL SCIENCE FOUNDATION	(2,809)
National Science Foundation	Direct	47.074	DBI-0754570	NATL SCIENCE FOUNDATION	(19,195)

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.074	DBI-0834044,	NATL SCIENCE FOUNDATION	\$ 8,541
National Science Foundation	Direct	47.074	DBI-0939454	NATL SCIENCE FOUNDATION	5,108,104
National Science Foundation	Direct	47.074	DBI-0939454	NATL SCIENCE FOUNDATION	43,288
National Science Foundation	Direct	47.074	DBI-0939454	NATL SCIENCE FOUNDATION	9,807
National Science Foundation	Direct	47.074	DBI-1062419	NATL SCIENCE FOUNDATION	30,035
National Science Foundation	Direct	47.074	DBI-1153888	NATL SCIENCE FOUNDATION	42,334
National Science Foundation	Direct	47.074	DBI-1153888	NATL SCIENCE FOUNDATION	4,201
National Science Foundation	Direct	47.074	DEB - 0745604	NATL SCIENCE FOUNDATION	2,493
National Science Foundation	Direct	47.074	DEB - 1050481	NATL SCIENCE FOUNDATION	48,672
National Science Foundation	Direct	47.074	DEB 0724412	NATL SCIENCE FOUNDATION	15,137
National Science Foundation	Direct	47.074	DEB 1019989	NATL SCIENCE FOUNDATION	217,827
National Science Foundation	Direct	47.074	DEB-0842441	NATL SCIENCE FOUNDATION	20,686
National Science Foundation	Direct	47.074	DEB-0914476	NATL SCIENCE FOUNDATION	152,738
National Science Foundation	Direct	47.074	DEB-0919452	NATL SCIENCE FOUNDATION	68,511
National Science Foundation	Direct	47.074	DEB-1027253	NATL SCIENCE FOUNDATION	744,908
National Science Foundation	Direct	47.074	DEB-1027253	NATL SCIENCE FOUNDATION	(36,827)
National Science Foundation	Direct	47.074	DEB-1110683	NATL SCIENCE FOUNDATION	7,399
National Science Foundation	Direct	47.074	DEB-1136710	NATL SCIENCE FOUNDATION	58,757
National Science Foundation	Direct	47.074	DEB-1145808	NATL SCIENCE FOUNDATION	54,804
National Science Foundation	Direct	47.074	DEB-1208826	NATL SCIENCE FOUNDATION	122,053
National Science Foundation	Direct	47.074	DEB-1210436	NATL SCIENCE FOUNDATION	5,154
National Science Foundation	Direct	47.074	DEB-1241136	NATL SCIENCE FOUNDATION	61,438
National Science Foundation	Direct	47.074	DEB-1245725	NATL SCIENCE FOUNDATION	15,517
National Science Foundation	Direct	47.074	DEB-1258005	NATL SCIENCE FOUNDATION	10,205
National Science Foundation	Direct	47.074	DMI-0313174	NATL SCIENCE FOUNDATION	25,467
National Science Foundation	Direct	47.074	DMR 9527347	NATL SCIENCE FOUNDATION	64,580
National Science Foundation	Direct	47.074	DMR9510267	NATL SCIENCE FOUNDATION	6,168
National Science Foundation	Direct	47.074	DMS 0104009	NATL SCIENCE FOUNDATION	129,862
National Science Foundation	Direct	47.074	DMS 0505638	NATL SCIENCE FOUNDATION	184,109
National Science Foundation	Direct	47.074	DMS 9304013	NATL SCIENCE FOUNDATION	15,717
National Science Foundation	Direct	47.074	DMS-0401178	NATL SCIENCE FOUNDATION	57,090
National Science Foundation	Direct	47.074	DMS-9970395,	NATL SCIENCE FOUNDATION	97,276
National Science Foundation	Direct	47.074	DUE 9752702	NATL SCIENCE FOUNDATION	52
National Science Foundation	Direct	47.074	ECS 0093552	NATL SCIENCE FOUNDATION	321,294
National Science Foundation	Direct	47.074	EEC-0245644	NATL SCIENCE FOUNDATION	(31,081)
National Science Foundation	Direct	47.074	EF-1065786	NATL SCIENCE FOUNDATION	296,523
National Science Foundation	Direct	47.074	EF-1065786	NATL SCIENCE FOUNDATION	30,345
National Science Foundation	Direct	47.074	EF-1114856	NATL SCIENCE FOUNDATION	53,832
National Science Foundation	Direct	47.074	EF-1115183	NATL SCIENCE FOUNDATION	4,994
National Science Foundation	Direct	47.074	EF-1137309	NATL SCIENCE FOUNDATION	30,492
National Science Foundation	Direct	47.074	EF-1261597	NATL SCIENCE FOUNDATION	135,426
National Science Foundation	Direct	47.074	EIA 9911123	NATL SCIENCE FOUNDATION	95,448
National Science Foundation	Direct	47.074	ESI 9986372	NATL SCIENCE FOUNDATION	80,116
National Science Foundation	Direct	47.074	GRANT CTS 9116962	NATL SCIENCE FOUNDATION	45,326
National Science Foundation	Direct	47.074	GRANT DMS 9205241	NATL SCIENCE FOUNDATION	262
National Science Foundation	Direct	47.074	HRD-0217197	NATL SCIENCE FOUNDATION	40
National Science Foundation	Direct	47.074	IBN 0135286	NATL SCIENCE FOUNDATION	643
National Science Foundation	Direct	47.074	INT-9726635	NATL SCIENCE FOUNDATION	64,304
National Science Foundation	Direct	47.074	IOS-0742833	NATL SCIENCE FOUNDATION	51,043
National Science Foundation	Direct	47.074	IOS-0817785	NATL SCIENCE FOUNDATION	20,695
National Science Foundation	Direct	47.074	IOS-0845847	NATL SCIENCE FOUNDATION	111,347
National Science Foundation	Direct	47.074	IOS-0920142	NATL SCIENCE FOUNDATION	1,479
National Science Foundation	Direct	47.074	IOS-0922447	NATL SCIENCE FOUNDATION	4,421
National Science Foundation	Direct	47.074	IOS-0922493	NATL SCIENCE FOUNDATION	1,127,206
National Science Foundation	Direct	47.074	IOS-1025636	NATL SCIENCE FOUNDATION	1,045,419
National Science Foundation	Direct	47.074	IOS-1051919	NATL SCIENCE FOUNDATION	164,773
National Science Foundation	Direct	47.074	IOS-1054243	NATL SCIENCE FOUNDATION	229,258
National Science Foundation	Direct	47.074	IOS-1110436	NATL SCIENCE FOUNDATION	2,251
National Science Foundation	Direct	47.074	IOS-1121474	NATL SCIENCE FOUNDATION	213,512
National Science Foundation	Direct	47.074	IOS-1144391	NATL SCIENCE FOUNDATION	64,818
National Science Foundation	Direct	47.074	IOS-1146128	NATL SCIENCE FOUNDATION	38,076
National Science Foundation	Direct	47.074	IOS-1146614	NATL SCIENCE FOUNDATION	70,503
National Science Foundation	Direct	47.074	IOS-1210438	NATL SCIENCE FOUNDATION	4,950
National Science Foundation	Direct	47.074	IOS-1237969	NATL SCIENCE FOUNDATION	563,135
National Science Foundation	Direct	47.074	MCB 0096394	NATL SCIENCE FOUNDATION	238,223
National Science Foundation	Direct	47.074	MCB 0920101	NATL SCIENCE FOUNDATION	17,712
National Science Foundation	Direct	47.074	MCB 9817882	NATL SCIENCE FOUNDATION	65,622
National Science Foundation	Direct	47.074	MCB-0615563	NATL SCIENCE FOUNDATION	203,061
National Science Foundation	Direct	47.074	MCB-0643516	NATL SCIENCE FOUNDATION	152,723
National Science Foundation	Direct	47.074	MCB-0744343	NATL SCIENCE FOUNDATION	87,414
National Science Foundation	Direct	47.074	MCB-0746432	NATL SCIENCE FOUNDATION	160,790
National Science Foundation	Direct	47.074	MCB-1050132	NATL SCIENCE FOUNDATION	171,087
National Science Foundation	Direct	47.074	MCB-1050867	NATL SCIENCE FOUNDATION	207,646
National Science Foundation	Direct	47.074	MCB-1119778	NATL SCIENCE FOUNDATION	75,908
National Science Foundation	Direct	47.074	MCB-1121650	NATL SCIENCE FOUNDATION	268,810
National Science Foundation	Direct	47.074	MCB-1121650	NATL SCIENCE FOUNDATION	187,288
National Science Foundation	Direct	47.074	MCB-1121943	NATL SCIENCE FOUNDATION	210,112
National Science Foundation	Direct	47.074	MCB-1121943	NATL SCIENCE FOUNDATION	4,567
National Science Foundation	Direct	47.074	MCB-1157231	NATL SCIENCE FOUNDATION	214,422
National Science Foundation	Direct	47.074	MCB-1243654	NATL SCIENCE FOUNDATION	85,953
National Science Foundation	Direct	47.074	MCB-1243983	NATL SCIENCE FOUNDATION	41,853

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.074	MCB-1244300	NATL SCIENCE FOUNDATION	\$ 19,982
National Science Foundation	Direct	47.074	MSS 92-02772	NATL SCIENCE FOUNDATION	63,635
National Science Foundation	Direct	47.074	NSF DBI 0834044	NATL SCIENCE FOUNDATION	8,475
National Science Foundation	Direct	47.074	NSF DEB 0423627	NATL SCIENCE FOUNDATION	(24,213)
National Science Foundation	Direct	47.074	NSF DEB 0918963	NATL SCIENCE FOUNDATION	178,686
National Science Foundation	Direct	47.074	NSF DEB 1022202	NATL SCIENCE FOUNDATION	5,415
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	105,364
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	83,166
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	82,105
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	56,624
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	37,434
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	31,121
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	10,273
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	5,202
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	1,404
National Science Foundation	Direct	47.074	NSF DEB 1027253	NATL SCIENCE FOUNDATION	194
National Science Foundation	Direct	47.074	NSF DEB 1050826	NATL SCIENCE FOUNDATION	48,119
National Science Foundation	Direct	47.074	NSF EF 0723770	NATL SCIENCE FOUNDATION	211,801
National Science Foundation	Direct	47.074	NSF EF 1104907	NATL SCIENCE FOUNDATION	30,820
National Science Foundation	Direct	47.074	NSF IOS 0641319	NATL SCIENCE FOUNDATION	44,809
National Science Foundation	Direct	47.074	NSF IOS 1054243	NATL SCIENCE FOUNDATION	8,079
National Science Foundation	Direct	47.074	NSF IOS0922493	NATL SCIENCE FOUNDATION	224,911
National Science Foundation	Direct	47.074	NSF IOS-0950574	NATL SCIENCE FOUNDATION	10,838
National Science Foundation	Direct	47.074	NSF IOS-1146128	NATL SCIENCE FOUNDATION	617
National Science Foundation	Direct	47.074	NSF IOS-1237969	NATL SCIENCE FOUNDATION	90,226
National Science Foundation	Direct	47.074	NSF IOS-1237969	NATL SCIENCE FOUNDATION	15,767
National Science Foundation	Direct	47.074	NSF IOS-1237969	NATL SCIENCE FOUNDATION	14,213
National Science Foundation	Direct	47.074	NSF MCB 1119778	NATL SCIENCE FOUNDATION	6,197
National Science Foundation	Direct	47.074	NSF MCB 1121650	NATL SCIENCE FOUNDATION	28,818
National Science Foundation	Direct	47.074	NSF MCB-1157231	NATL SCIENCE FOUNDATION	7,415
National Science Foundation	Direct	47.074	PHY 0520930	NATL SCIENCE FOUNDATION	125,609
National Science Foundation	Direct	47.074	PHY 9871462	NATL SCIENCE FOUNDATION	358
National Science Foundation	Direct	47.074	REC 0337595	NATL SCIENCE FOUNDATION	227,580
National Science Foundation	Direct	47.074	SBR 9617190	NATL SCIENCE FOUNDATION	27,654
National Science Foundation	Direct	47.075	BCS-0823003	NATL SCIENCE FOUNDATION	51,048
National Science Foundation	Direct	47.075	BCS-0847237	NATL SCIENCE FOUNDATION	56,460
National Science Foundation	Direct	47.075	BCS-1059526-004	NATL SCIENCE FOUNDATION	137,685
National Science Foundation	Direct	47.075	BCS-1135612	NATL SCIENCE FOUNDATION	9,022
National Science Foundation	Direct	47.075	BCS-1149078	NATL SCIENCE FOUNDATION	88,106
National Science Foundation	Direct	47.075	BCS-1151985	NATL SCIENCE FOUNDATION	49
National Science Foundation	Direct	47.075	BCS-1157496	NATL SCIENCE FOUNDATION	6,705
National Science Foundation	Direct	47.075	BCS-1203632	NATL SCIENCE FOUNDATION	11,830
National Science Foundation	Direct	47.075	BCS-1220479	NATL SCIENCE FOUNDATION	21,015
National Science Foundation	Direct	47.075	BCS-1230281	NATL SCIENCE FOUNDATION	69,949
National Science Foundation	Direct	47.075	BCS-1231467	NATL SCIENCE FOUNDATION	13,957
National Science Foundation	Direct	47.075	BCS-1265444	NATL SCIENCE FOUNDATION	3,601
National Science Foundation	Direct	47.075	BES 9529047	NATL SCIENCE FOUNDATION	14,338
National Science Foundation	Direct	47.075	BES-0331297	NATL SCIENCE FOUNDATION	39,572
National Science Foundation	Direct	47.075	CDA 9529488	NATL SCIENCE FOUNDATION	190,350
National Science Foundation	Direct	47.075	CHE 9903706	NATL SCIENCE FOUNDATION	9,744
National Science Foundation	Direct	47.075	CMS-0409666	NATL SCIENCE FOUNDATION	7,380
National Science Foundation	Direct	47.075	DMI 0084992	NATL SCIENCE FOUNDATION	10
National Science Foundation	Direct	47.075	DMR-0405238	NATL SCIENCE FOUNDATION	1,367
National Science Foundation	Direct	47.075	DMS-1211292	NATL SCIENCE FOUNDATION	9,988
National Science Foundation	Direct	47.075	NSF SES-1123762	NATL SCIENCE FOUNDATION	2,886
National Science Foundation	Direct	47.075	NSF SMA 1064157	NATL SCIENCE FOUNDATION	19,762
National Science Foundation	Direct	47.075	PHY 0110253	NATL SCIENCE FOUNDATION	96,199
National Science Foundation	Direct	47.075	PHY 0555366	NATL SCIENCE FOUNDATION	(15)
National Science Foundation	Direct	47.075	SBE 0941310	NATL SCIENCE FOUNDATION	133,830
National Science Foundation	Direct	47.075	SCI-0438271	NATL SCIENCE FOUNDATION	106,770
National Science Foundation	Direct	47.075	SES 1024031	NATL SCIENCE FOUNDATION	4,094
National Science Foundation	Direct	47.075	SES 9810149	NATL SCIENCE FOUNDATION	(1,484)
National Science Foundation	Direct	47.075	SES-0094618	NATL SCIENCE FOUNDATION	151,598
National Science Foundation	Direct	47.075	SES-0753628	NATL SCIENCE FOUNDATION	85,036
National Science Foundation	Direct	47.075	SES-1123762	NATL SCIENCE FOUNDATION	22,156
National Science Foundation	Direct	47.075	SES-1124219	NATL SCIENCE FOUNDATION	12,289
National Science Foundation	Direct	47.075	SES-1126162	NATL SCIENCE FOUNDATION	140,389
National Science Foundation	Direct	47.075	SES-1156269	NATL SCIENCE FOUNDATION	4,193
National Science Foundation	Direct	47.075	SES-1228458	NATL SCIENCE FOUNDATION	16,915
National Science Foundation	Direct	47.075	SES-1230633	NATL SCIENCE FOUNDATION	2,099
National Science Foundation	Direct	47.075	SES-1230878	NATL SCIENCE FOUNDATION	10,080
National Science Foundation	Direct	47.075	SES-1247824	NATL SCIENCE FOUNDATION	11,800
National Science Foundation	Direct	47.076	DRL 909745	NATL SCIENCE FOUNDATION	210,058
National Science Foundation	Direct	47.076	FED GOV FELLOWSHIPS-FEES	NATL SCIENCE FOUNDATION	(156,404)
National Science Foundation	Direct	47.076	BES 0210681	NATL SCIENCE FOUNDATION	(6,090)
National Science Foundation	Direct	47.076	CCR-996032,	NATL SCIENCE FOUNDATION	362,665
National Science Foundation	Direct	47.076	CCR-9984727	NATL SCIENCE FOUNDATION	130,980
National Science Foundation	Direct	47.076	CHE 9731823	NATL SCIENCE FOUNDATION	35,506
National Science Foundation	Direct	47.076	CHE 9817297	NATL SCIENCE FOUNDATION	4,180
National Science Foundation	Direct	47.076	CNS 0551622	NATL SCIENCE FOUNDATION	8,993
National Science Foundation	Direct	47.076	CTS 0116907	NATL SCIENCE FOUNDATION	399,181

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.076	CTS 9901040	NATL SCIENCE FOUNDATION	\$ (1)
National Science Foundation	Direct	47.076	DBI 0110124	NATL SCIENCE FOUNDATION	520
National Science Foundation	Direct	47.076	DBI 9507552	NATL SCIENCE FOUNDATION	3,340
National Science Foundation	Direct	47.076	DCB 9103747	NATL SCIENCE FOUNDATION	30,767
National Science Foundation	Direct	47.076	DGE-0802267	NATL SCIENCE FOUNDATION	1,412,000
National Science Foundation	Direct	47.076	DGE-0947896	NATL SCIENCE FOUNDATION	358,032
National Science Foundation	Direct	47.076	DGE-0947896	NATL SCIENCE FOUNDATION	122,251
National Science Foundation	Direct	47.076	DMR 0202476	NATL SCIENCE FOUNDATION	13,897
National Science Foundation	Direct	47.076	DMR 9311597	NATL SCIENCE FOUNDATION	(8,182)
National Science Foundation	Direct	47.076	DMR9321850	NATL SCIENCE FOUNDATION	21
National Science Foundation	Direct	47.076	DMS-0200713	NATL SCIENCE FOUNDATION	215,128
National Science Foundation	Direct	47.076	DMS-9803553	NATL SCIENCE FOUNDATION	821
National Science Foundation	Direct	47.076	DRL - 1247227	NATL SCIENCE FOUNDATION	245,753
National Science Foundation	Direct	47.076	DRL 0447611	NATL SCIENCE FOUNDATION	3,807
National Science Foundation	Direct	47.076	DRL 0815930	NATL SCIENCE FOUNDATION	(758)
National Science Foundation	Direct	47.076	DRL-0514431	NATL SCIENCE FOUNDATION	11,116
National Science Foundation	Direct	47.076	DRL-0815993	NATL SCIENCE FOUNDATION	11
National Science Foundation	Direct	47.076	DRL-0910001	NATL SCIENCE FOUNDATION	124,390
National Science Foundation	Direct	47.076	DRL-0910278	NATL SCIENCE FOUNDATION	106,295
National Science Foundation	Direct	47.076	DRL-1108833	NATL SCIENCE FOUNDATION	298,135
National Science Foundation	Direct	47.076	DRL-1109256	NATL SCIENCE FOUNDATION	161,993
National Science Foundation	Direct	47.076	DRL-1119055	NATL SCIENCE FOUNDATION	556,986
National Science Foundation	Direct	47.076	DRL-1119055	NATL SCIENCE FOUNDATION	9,313
National Science Foundation	Direct	47.076	DRL-1119327	NATL SCIENCE FOUNDATION	647,464
National Science Foundation	Direct	47.076	DRL-1127579	NATL SCIENCE FOUNDATION	67,381
National Science Foundation	Direct	47.076	DRL-1158860	NATL SCIENCE FOUNDATION	3,274
National Science Foundation	Direct	47.076	DRL-1212365	NATL SCIENCE FOUNDATION	138,681
National Science Foundation	Direct	47.076	DRL-1225661	NATL SCIENCE FOUNDATION	107,052
National Science Foundation	Direct	47.076	DRL-1228034	NATL SCIENCE FOUNDATION	587,643
National Science Foundation	Direct	47.076	DRL-1232388	NATL SCIENCE FOUNDATION	550,605
National Science Foundation	Direct	47.076	DRL-1255807	NATL SCIENCE FOUNDATION	35,377
National Science Foundation	Direct	47.076	DUE - 1043876	NATL SCIENCE FOUNDATION	48,768
National Science Foundation	Direct	47.076	DUE 0736952	NATL SCIENCE FOUNDATION	(107)
National Science Foundation	Direct	47.076	DUE 0757020	NATL SCIENCE FOUNDATION	326,879
National Science Foundation	Direct	47.076	DUE 9807341 Award	NATL SCIENCE FOUNDATION	29,802
National Science Foundation	Direct	47.076	DUE-0737000	NATL SCIENCE FOUNDATION	8,560
National Science Foundation	Direct	47.076	DUE-0817224	NATL SCIENCE FOUNDATION	339,501
National Science Foundation	Direct	47.076	DUE-0833287	NATL SCIENCE FOUNDATION	118,211
National Science Foundation	Direct	47.076	DUE-1153778	NATL SCIENCE FOUNDATION	10,157
National Science Foundation	Direct	47.076	EAR 9805417	NATL SCIENCE FOUNDATION	(708)
National Science Foundation	Direct	47.076	ESI 0101110	NATL SCIENCE FOUNDATION	40,052
National Science Foundation	Direct	47.076	HRD-0811205	NATL SCIENCE FOUNDATION	693,417
National Science Foundation	Direct	47.076	HRD-0936692	NATL SCIENCE FOUNDATION	203,175
National Science Foundation	Direct	47.076	HRD-0936692	NATL SCIENCE FOUNDATION	165
National Science Foundation	Direct	47.076	INT 0218329	NATL SCIENCE FOUNDATION	(19)
National Science Foundation	Direct	47.076	MCB-0422938	NATL SCIENCE FOUNDATION	265,399
National Science Foundation	Direct	47.076	NSF DRL 0909745	NATL SCIENCE FOUNDATION	5,830
National Science Foundation	Direct	47.076	NSF DRL 0909851	NATL SCIENCE FOUNDATION	98,464
National Science Foundation	Direct	47.076	NSF DRL 0918117/PSC	NATL SCIENCE FOUNDATION	455
National Science Foundation	Direct	47.076	NSF DRL 1119327	NATL SCIENCE FOUNDATION	20,491
National Science Foundation	Direct	47.076	NSF DRL-1127579	NATL SCIENCE FOUNDATION	80,391
National Science Foundation	Direct	47.076	NSF DRL-1225661	NATL SCIENCE FOUNDATION	22,995
National Science Foundation	Direct	47.076	NSF DUE 1022653	NATL SCIENCE FOUNDATION	244,460
National Science Foundation	Direct	47.076	NSF DUE-1153778/PSC	NATL SCIENCE FOUNDATION	45,000
National Science Foundation	Direct	47.076	NSF HDRL-1232388/PSC	NATL SCIENCE FOUNDATION	7,625
National Science Foundation	Direct	47.076	NSF HRD-0930182	NATL SCIENCE FOUNDATION	3,643
National Science Foundation	Direct	47.076	PHY 9514180	NATL SCIENCE FOUNDATION	756,870
National Science Foundation	Direct	47.076	SBR - 9614000	NATL SCIENCE FOUNDATION	6,341
National Science Foundation	Direct	47.076	SES 9911140	NATL SCIENCE FOUNDATION	3,567
National Science Foundation	Direct	47.076	SES 9911166, 2	NATL SCIENCE FOUNDATION	(1,195)
National Science Foundation	Direct	47.079	OISE - 1064641	NATL SCIENCE FOUNDATION	34,114
National Science Foundation	Direct	47.079	OISE - 1064641	NATL SCIENCE FOUNDATION	(1,548)
National Science Foundation	Direct	47.079	OISE-0530174	NATL SCIENCE FOUNDATION	4,671
National Science Foundation	Direct	47.080	OCI 0832662	NATL SCIENCE FOUNDATION	1,478
National Science Foundation	Direct	47.080	OCI-1144506	NATL SCIENCE FOUNDATION	1,160
National Science Foundation	Direct	47.080	OCI-1228667	NATL SCIENCE FOUNDATION	7,191
National Science Foundation	Direct	47.080	OCI-1231154	NATL SCIENCE FOUNDATION	189,579
National Science Foundation	Direct	47.080	OIA-1125163	NATL SCIENCE FOUNDATION	171,751
National Science Foundation	Direct	47.082	ACI-0325760	ARRA - NATL SCIENCE FOUNDATION	(744)
National Science Foundation	Direct	47.082	BCS 0231538	ARRA - NATL SCIENCE FOUNDATION	73,557
National Science Foundation	Direct	47.082	BCS 0924816	ARRA - NATL SCIENCE FOUNDATION	133,654
National Science Foundation	Direct	47.082	BES-0222747	ARRA - NATL SCIENCE FOUNDATION	21,453
National Science Foundation	Direct	47.082	BES-0224596	ARRA - NATL SCIENCE FOUNDATION	2,473
National Science Foundation	Direct	47.082	BIR 9313751	ARRA - NATL SCIENCE FOUNDATION	11,399
National Science Foundation	Direct	47.082	BIR 9322378	ARRA - NATL SCIENCE FOUNDATION	254,961
National Science Foundation	Direct	47.082	CCR 0205281	ARRA - NATL SCIENCE FOUNDATION	284,239
National Science Foundation	Direct	47.082	CHE 0211029	ARRA - NATL SCIENCE FOUNDATION	(4,890)
National Science Foundation	Direct	47.082	CHE-0316244	ARRA - NATL SCIENCE FOUNDATION	2,110,375
National Science Foundation	Direct	47.082	CTS 9415073	ARRA - NATL SCIENCE FOUNDATION	(1,549)
National Science Foundation	Direct	47.082	DMR 9312544	ARRA - NATL SCIENCE FOUNDATION	8,523
National Science Foundation	Direct	47.082	DMR 9632182	ARRA - NATL SCIENCE FOUNDATION	33,774

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Direct	47.082	DMS-1013334	ARRA - NATL SCIENCE FOUNDATION	\$ 21,089
National Science Foundation	Direct	47.082	DUE 0206924	ARRA - NATL SCIENCE FOUNDATION	97,746
National Science Foundation	Direct	47.082	EAR 0911642	ARRA - NATL SCIENCE FOUNDATION	35,228
National Science Foundation	Direct	47.082	edit9407763 Amd. 01	ARRA - NATL SCIENCE FOUNDATION	18,254
National Science Foundation	Direct	47.082	EF-00332882	ARRA - NATL SCIENCE FOUNDATION	(65,138)
National Science Foundation	Direct	47.082	EIA 0203060	ARRA - NATL SCIENCE FOUNDATION	121,494
National Science Foundation	Direct	47.082	GRNT# EEC-9412783	ARRA - NATL SCIENCE FOUNDATION	194,830
National Science Foundation	Direct	47.082	INT 9315089 AMEND 01	ARRA - NATL SCIENCE FOUNDATION	65,056
National Science Foundation	Direct	47.082	MCB-0224655	ARRA - NATL SCIENCE FOUNDATION	140,443
National Science Foundation	Direct	47.082	MCB-0240309	ARRA - NATL SCIENCE FOUNDATION	10,617
National Science Foundation	Direct	47.082	MCB9507399	ARRA - NATL SCIENCE FOUNDATION	316,963
National Science Foundation	Direct	47.082	MCR 9305122 AMEND 01	ARRA - NATL SCIENCE FOUNDATION	39,521
National Science Foundation	Direct	47.082	MSS 9302270	ARRA - NATL SCIENCE FOUNDATION	87,879
National Science Foundation	Direct	47.082	NSF DEB-0845825	ARRA - NATL SCIENCE FOUNDATION	14,034
National Science Foundation	Direct	47.082	NSF IOS 0923812	ARRA - NATL SCIENCE FOUNDATION	12,828
National Science Foundation	Direct	47.082	NSF MCB 0919100	ARRA - NATL SCIENCE FOUNDATION	14,538
National Science Foundation	Direct	47.082	NSF SES 0924786	ARRA - NATL SCIENCE FOUNDATION	5,239
National Science Foundation	Direct	47.082	PHY 0923087	ARRA - NATL SCIENCE FOUNDATION	104,815
National Science Foundation	Direct	47.082	SBR 9319272	ARRA - NATL SCIENCE FOUNDATION	59,425
National Science Foundation	Direct	47.082	SBR 9406270	ARRA - NATL SCIENCE FOUNDATION	259,266
National Science Foundation	Direct	47.082	SES 0214143	ARRA - NATL SCIENCE FOUNDATION	97,048
National Science Foundation	Direct	47.082	SES 0924210	ARRA - NATL SCIENCE FOUNDATION	3,761
	Direct Total				73,508,566
National Science Foundation	Pass-through	47	11-160C-MSU	WEST VIRGINIA UNIVERSITY	29,095
National Science Foundation	Pass-through	47	11-160D-MSU	WEST VIRGINIA UNIVERSITY	57,810
National Science Foundation	Pass-through	47	52-000043 proj P21254.004	SRI INTERNATL	70,194
National Science Foundation	Pass-through	47	AERA Paths	AMER EDUCATIONAL RESEARCH ASSO	15,688
National Science Foundation	Pass-through	47	EBLU2011-02CMY(C)	ASIA PACIFIC NETWORK	5,053
National Science Foundation	Pass-through	47	SBIR Phase I IIP-1214595	TROY POLYMERS, INC.	30,210
National Science Foundation	Pass-through	47.041	01-589L-MSU	WEST VIRGINIA UNIVERSITY	124,870
National Science Foundation	Pass-through	47.041	11-160-MSU	WEST VIRGINIA UNIVERSITY	13,365
National Science Foundation	Pass-through	47.041	1248339-MSU	PICOAL INC	5,389
National Science Foundation	Pass-through	47.041	7E-1081856	NORTHEASTERN UNIV	181,710
National Science Foundation	Pass-through	47.041	Agreement dtd 11-28-12	VINCI TECHNOLOGY CORPORATION	45,219
National Science Foundation	Pass-through	47.041	Agreement dtd 6/28/12	INPORE TECHNOLOGIES, INC.	45,000
National Science Foundation	Pass-through	47.041	CA 3262	HYBRID PLASTICS	(51,071)
National Science Foundation	Pass-through	47.041	FE K 125680	UBIQUITOUS ENERGY, INC.	21,057
National Science Foundation	Pass-through	47.041	K FE 4.3.12	METAMATERIA TECHNOLOGIES LLC	88,719
National Science Foundation	Pass-through	47.041	KTM IND IIP-1027419MSU	KTM INDUSTRIES INC	(134)
National Science Foundation	Pass-through	47.041	WSU98010 A6	ILLINOIS URBANA CHAMPAIGN UNIV	40,272
National Science Foundation	Pass-through	47.046	WIS-WHITEWATER	EDUCATION DEVELOPMENT CENTER I	57,483
National Science Foundation	Pass-through	47.049	201387	NOTRE DAME UNIVERSITY OF	710,462
National Science Foundation	Pass-through	47.049	201387	NOTRE DAME UNIVERSITY OF	88,799
National Science Foundation	Pass-through	47.049	3001255854	MICHIGAN UNIVERSITY OF	(45,152)
National Science Foundation	Pass-through	47.049	3002333711	MICHIGAN UNIVERSITY OF	227,644
National Science Foundation	Pass-through	47.049	576F225	PARK CITY MATH INSTITUTE	(1,312)
National Science Foundation	Pass-through	47.049	AWRD LTR 9/13/96	COLUMBIA UNIVERSITY	(144)
National Science Foundation	Pass-through	47.049	COLUMBIA U	COLUMBIA UNIVERSITY	104,276
National Science Foundation	Pass-through	47.049	CPS 00002006232	MINNESOTA UNIV OF	50,001
National Science Foundation	Pass-through	47.049	GG006141	COLUMBIA UNIVERSITY	442,318
National Science Foundation	Pass-through	47.049	PHY-06-12811	COLUMBIA UNIVERSITY	(44,056)
National Science Foundation	Pass-through	47.049	PHY-1242506	NOTRE DAME UNIVERSITY OF	4,066
National Science Foundation	Pass-through	47.049	Z353401	MARYLAND UNIV OF	29,453
National Science Foundation	Pass-through	47.050	UNIV IL 2007-02334-02	ILLINOIS UNIV OF -	9,168
National Science Foundation	Pass-through	47.070	CRA CIF-C-25	COMPUTING RESEARCH ASSOCIATION	22,842
National Science Foundation	Pass-through	47.074	10022513-01	UTAH UNIVERSITY OF	97,349
National Science Foundation	Pass-through	47.074	107476 G002260	WASHINGTON STATE UNIVERSITY	128,352
National Science Foundation	Pass-through	47.074	252F184	WISCONSIN MADISON UNIV OF	70,251
National Science Foundation	Pass-through	47.074	252F184	WISCONSIN MADISON UNIV OF	2,417
National Science Foundation	Pass-through	47.074	370K543	WISCONSIN UNIV OF	25,245
National Science Foundation	Pass-through	47.074	40C42C	HUNTER COLLEGE	15,366
National Science Foundation	Pass-through	47.074	Agr 123H690	OKLAHOMA STATE UNIVERSITY	46,145
National Science Foundation	Pass-through	47.074	MEMO DTD 8/30/99	WASHINGTON STATE UNIVERSITY	(2,492)
National Science Foundation	Pass-through	47.074	NY UNIV 10-00048	NEW YORK UNIVERSITY SCHOOL OF	37
National Science Foundation	Pass-through	47.074	PT103310-SC101302	VIRGINIA COMMONWEALTH UNIVERSI	50,661
National Science Foundation	Pass-through	47.074	S-000461	CALIFORNIA UNIVERSITY OF - RIV	(139)
National Science Foundation	Pass-through	47.074	U OF UTAH	UTAH UNIVERSITY OF	113,914
National Science Foundation	Pass-through	47.074	U OF UTAH	UTAH UNIVERSITY OF	78,513
National Science Foundation	Pass-through	47.074	U OF UTAH	UTAH UNIVERSITY OF	35,281
National Science Foundation	Pass-through	47.074	U WISCONSIN	WISCONSIN MADISON UNIV OF	2,184
National Science Foundation	Pass-through	47.074	UAF 13-0043	ALASKA UNIVERSITY OF	17,577
National Science Foundation	Pass-through	47.074	UNIV OF CAL-LA	CALIFORNIA UNIVERSITY OF - L	(15)
National Science Foundation	Pass-through	47.075	PO# DO 0072283	OHIO UNIVERSITY	19,407
National Science Foundation	Pass-through	47.076	4118744	WNET NEW YORK & MEDIA KIDZ RSC	(2,381)
National Science Foundation	Pass-through	47.076	7015240	WESTERN MICHIGAN UNIVERSITY	91,558
National Science Foundation	Pass-through	47.076	3001714504	MICHIGAN UNIVERSITY OF	203,310
National Science Foundation	Pass-through	47.076	3001959941	MICHIGAN UNIVERSITY OF	4,327
National Science Foundation	Pass-through	47.076	3002148095	MICHIGAN UNIVERSITY OF	78,773
National Science Foundation	Pass-through	47.076	3002186182	MICHIGAN UNIVERSITY OF	77,737
National Science Foundation	Pass-through	47.076	3002197184	MICHIGAN UNIVERSITY OF	10,631
National Science Foundation	Pass-through	47.076	01-589-MSU, Amd#8	EASTERN MICH UNIV	(5,564)

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
National Science Foundation	Pass-through	47.076	11052-007	MISSOURI STATE UNIVERSITY	\$ 49,119
National Science Foundation	Pass-through	47.076	120-000010	SRI INTERNATL	614,000
National Science Foundation	Pass-through	47.076	120-000010	SRI INTERNATL	50,984
National Science Foundation	Pass-through	47.076	22512-S1	VANDERBILT UNIVERSITY	29,607
National Science Foundation	Pass-through	47.076	378K906	EASTERN MICH UNIV	203,614
National Science Foundation	Pass-through	47.076	415908-G	ROCHESTER UNIV OF	8,072
National Science Foundation	Pass-through	47.076	418K670	WISCONSIN UNIV OF	29,814
National Science Foundation	Pass-through	47.076	5727.02 MSU	NATL OPINION RESEARCH CENTER	202,431
National Science Foundation	Pass-through	47.076	Agr 512G886	WISCONSIN MADISON UNIV OF	27,121
National Science Foundation	Pass-through	47.076	Agreement dtd 1-9-12	NEW YORK HALL OF SCIENCE	42,337
National Science Foundation	Pass-through	47.076	AMNH 2-2009	AMERICAN MUSEUM NATURAL HISTOR	417,586
National Science Foundation	Pass-through	47.076	C00001550-3, Amd 6	MISSOURI UNIVERSITY OF	(13,193)
National Science Foundation	Pass-through	47.076	COLO ST UNIV	COLORADO STATE UNIV	28,613
National Science Foundation	Pass-through	47.076	CWU NSF CCF-0085922	COLORADO STATE UNIV	67,580
National Science Foundation	Pass-through	47.076	DRL-1114481	ROCHESTER UNIV OF	15,214
National Science Foundation	Pass-through	47.076	DUE-1050166	FLORIDA UNIV OF	28,081
National Science Foundation	Pass-through	47.076	G-3062-2	COLORADO STATE UNIV	360,686
National Science Foundation	Pass-through	47.076	GKA13-0066	UNIV OF NORTHERN COLORADO	10,393
National Science Foundation	Pass-through	47.076	GRANT 91-5534-0199	MICHIGAN UNIVERSITY OF	2,755
National Science Foundation	Pass-through	47.076	IISD Goals 2000, CFDA 84.276A	STATE UNIV OF NEW YORK-BUFFALO	19,354
National Science Foundation	Pass-through	47.076	LTR DTD 8/21/03	MISSOURI UNIVERSITY OF	52,641
National Science Foundation	Pass-through	47.076	MISS STATE	MISSISSIPPI STATE UNIVERSITY	75,143
National Science Foundation	Pass-through	47.076	MISSOURI STATE	MISSOURI STATE UNIVERSITY	(28,789)
National Science Foundation	Pass-through	47.076	PO 3000011882	MONTANA UNIVERSITY OF - MISSOU	12,237
National Science Foundation	Pass-through	47.076	PO 30000591621	MICHIGAN UNIVERSITY OF	31,922
National Science Foundation	Pass-through	47.076	PSC COLO ST	COLORADO STATE UNIV	8,000
National Science Foundation	Pass-through	47.076	RES501528	Utah University of	52,675
National Science Foundation	Pass-through	47.076	SCO10118-1-1 Mod 2	PITTSBURGH UNIVERSITY OF	26,155
National Science Foundation	Pass-through	47.076	SC37058A-04-00	DENVER UNIV OF	72,666
National Science Foundation	Pass-through	47.076	subcontract F001800	NORTHWESTERN UNIVERSITY	112,098
National Science Foundation	Pass-through	47.076	U OF M 3001959941	MICHIGAN UNIVERSITY OF	3,000
National Science Foundation	Pass-through	47.076	W0004092828	IOWA UNIV OF	23,301
National Science Foundation	Pass-through	47.076	WMU - Keller	WESTERN MICHIGAN UNIVERSITY	428
National Science Foundation	Pass-through	47.076	X496311	WISCONSIN MADISON UNIV OF	51,561
National Science Foundation	Pass-through	47.076	X496311	WISCONSIN MADISON UNIV OF	11,860
National Science Foundation	Pass-through	47.076	Y501137	ARIZONA UNIVERSITY OF	16,863
National Science Foundation	Pass-through	47.079	F-10-2771/40014152	CALIFORNIA UNIVERSITY OF	4,407
National Science Foundation	Pass-through	47.079	OISE-1243433	DUKE UNIVERSITY	81,657
National Science Foundation	Pass-through	47.079	PO 300006552 5639	MICHIGAN UNIVERSITY OF	3,961
National Science Foundation	Pass-through	47.082	1127552-11MSU	NORTHERN TECHNOLOGIES INTERNAT	157,244
National Science Foundation	Pass-through	47.082	PO 112124 Agr 2011041 Amd 2	ARRA - URSINUS COLLEGE	(1,113)
	Pass-through Total				<u>6,498,823</u>
National Science Foundation Total					<u>80,007,389</u>
State	Direct	19	SAQMMA 11M2465	STATE US DEPARTMENT OF	65,952
State	Direct	19.415	S-ECAPE-10-GR-232(SS)	STATE US DEPARTMENT OF	27,990
State	Direct	19.415	S-ECAPE-10-GR-232(SS)	STATE US DEPARTMENT OF	7,719
State	Direct	19.750	S-LMAQM-11-GR-075	STATE US DEPARTMENT OF	384,784
	Direct Total				<u>486,445</u>
State	Pass-through	19	ALVAREZ FT	ALVAREZ & ASSOCIATES, LLC	(55,543)
State	Pass-through	19	ALVAREZ Y2	ALVAREZ & ASSOCIATES, LLC	204,656
State	Pass-through	19	SAQMMA12M2411	INTERNATIONAL JOINT COMMISSION	9,381
State	Pass-through	19.021	FY12-ULP-MSU-02	INTL RESEARCH & EXCHANGES BOAR	359,344
	Pass-through Total				<u>517,838</u>
State Total					<u>1,004,283</u>
Transportation	Direct	20	DTFH61-08-C-00017	FEDERAL HIGHWAY ADMINISTRATION	34,879
Transportation	Direct	20	DTFH61-11-C-00026	FEDERAL HIGHWAY ADMINISTRATION	132,647
Transportation	Direct	20	DTFH61-11-C-00031	FEDERAL HIGHWAY ADMINISTRATION	3,819
Transportation	Direct	20	HR 14-23	TRANSPORTATION RESEARCH BOARD	120,050
	Direct Total				<u>291,395</u>
Transportation	Pass-through	20	2010-0294	MI TRANSPORTATION	6,374
Transportation	Pass-through	20	2010-0294 AUTH 8	MICHIGAN DEPARTMENT OF TRANSPO	22,581
Transportation	Pass-through	20	349K591	WISCONSIN UNIV OF	6,279
Transportation	Pass-through	20	K Dated 8/28/07	MI GOV COUNCIL PHY FIT HEALTH	(130)
Transportation	Pass-through	20.200	06-5623/S1	WASHTENAW COUNTY ROAD COMMISSI	57,800
Transportation	Pass-through	20.200	MI FITNESS	MI GOV COUNCIL PHY FIT HEALTH	(275)
Transportation	Pass-through	20.761	52110-8972	CORNELL UNIV	15,636
Transportation	Pass-through	20.761	52110-8975	CORNELL UNIV	22,431
	Pass-through Total				<u>130,696</u>
Transportation Total					<u>422,091</u>
U.S. Election Assistance Commission	Direct	90.403	2013004	U.S. ELECTION ASSISTANCE COMM	14,741
	Direct Total				<u>14,741</u>
U.S. Election Assistance Commission Total					<u>14,741</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
USAID	Direct	98.001	5014-000-055-007	AGENCY FOR INTERNATL DEVELOPME	\$ 216,987
USAID	Direct	98.001	611-A-00-11-00001-00	AGENCY FOR INTERNATL DEVELOPME	3,002,505
USAID	Direct	98.001	AID-442-LA-12-00001	AGENCY FOR INTERNATL DEVELOPME	244,554
USAID	Direct	98.001	AID-486-LA-12-00001	AGENCY FOR INTERNATL DEVELOPME	378,829
USAID	Direct	98.001	AID-656-A-00-04-00058	AGENCY FOR INTERNATL DEVELOPME	848,962
USAID	Direct	98.001	AID-656-LA-12-00002	AGENCY FOR INTERNATL DEVELOPME	623,075
USAID	Direct	98.001	AID-688-A-00-09-00006	AGENCY FOR INTERNATL DEVELOPME	1,068,780
USAID	Direct	98.001	AID-EDH-A-00-07-00005	AGENCY FOR INTERNATL DEVELOPME	15,914
USAID	Direct	98.001	AID-OAA-LA-11-00010	AGENCY FOR INTERNATL DEVELOPME	132,948
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	270,526
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	209,850
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	187,807
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	177,421
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	157,227
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	105,953
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	75,748
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	69,623
USAID	Direct	98.001	EDH-A-00-07-00005-00	AGENCY FOR INTERNATL DEVELOPME	29,966
USAID	Direct	98.001	EDH-A-00-7-00005	AGENCY FOR INTERNATL DEVELOPME	151,735
USAID	Direct	98.001	GDG-A-00-02-00021	AGENCY FOR INTERNATL DEVELOPME	343,673
USAID	Direct	98.001	New subgrant	AGENCY FOR INTERNATL DEVELOPME	213,943
USAID	Direct	98.001	RLA-G-00-04-00062	AGENCY FOR INTERNATL DEVELOPME	534,366
USAID	Direct	98.001	sub of 61-2940	AGENCY FOR INTERNATL DEVELOPME	112,777
USAID	Direct	98.001	sub of 61-2940	AGENCY FOR INTERNATL DEVELOPME	93,564
USAID	Direct	98.001	USAID AID-OAA-LA-00007	AGENCY FOR INTERNATL DEVELOPME	56,073
USAID	Direct	98.001	USAID EDH-A-00-07-00005	AGENCY FOR INTERNATL DEVELOPME	588,248
	Direct Total				<u>9,911,054</u>
USAID	Pass-through	98	016258-53	CALIFORNIA UNIVERSITY OF	3,009
USAID	Pass-through	98	10010799-125-19914-00	DEVELOPMENT ALTERNATIVES INC	103,046
USAID	Pass-through	98	ARD-MSU-1072-1201	TETRA TECH INC.	277,443
USAID	Pass-through	98	C-085-11	CIAT	90,501
USAID	Pass-through	98	P225-2010-05-00	COOPERATIVE LEAGUE OF THE USA	32,294
USAID	Pass-through	98	Prime - AID-BFS-G-11-00002	INTL INST FOR TROPICAL AGRICUL	27,249
USAID	Pass-through	98.001	09-002945-35	CALIFORNIA UNIVERSITY OF - DAV	114,464
USAID	Pass-through	98.001	2007-MI001ARS	BARD	18,471
USAID	Pass-through	98.001	4105-995-003	DEVELOPMENT ALTERNATIVES INC	75,089
USAID	Pass-through	98.001	425976-19057	VIRGINIA POLYTECHNIC INST	52,935
USAID	Pass-through	98.001	696-A-00-06-00157-00	TEXAS A & M	(55,933)
USAID	Pass-through	98.001	7000-ICQ- MSU	INTL RESOURCES GROUP	180,829
USAID	Pass-through	98.001	C-029-05	CIAT	(38)
USAID	Pass-through	98.001	Egerton Univ	EGERTON UNIVERSITY NAIROBI KEN	203,887
USAID	Pass-through	98.001	G-9650-29	COLORADO STATE UNIV	135,324
USAID	Pass-through	98.001	letter dated 2/14/08	EGERTON UNIVERSITY NAIROBI KEN	1,779
USAID	Pass-through	98.001	LOU	INTL POTATO CENTER	47,326
USAID	Pass-through	98.001	PGA-P280288	US SCIENCE AND TECH COOP PROG	4
USAID	Pass-through	98.001	UF11115	FLORIDA UNIV OF	355,601
USAID	Pass-through	98.012	FAR0018479	NORTH DAKOTA STATE UNIVERSITY	17,274
	Pass-through Total				<u>1,680,554</u>
USAID Total					<u>11,591,608</u>
Veterans Affairs	Direct	64	561-D20007	U S DEPT OF VETERANS AFFAIRS	6,286
Veterans Affairs	Direct	64	IPA-GIVEN	U S DEPT OF VETERANS AFFAIRS	31,436
Veterans Affairs	Direct	64	VA MOBILITY	U S DEPT OF VETERANS AFFAIRS	11,623
Veterans Affairs	Direct	64	VA MOBILITY	U S DEPT OF VETERANS AFFAIRS	9,982
Veterans Affairs	Direct	64	VA664-D10034	VETERANS ADMINISTRATION	(617)
Veterans Affairs	Direct	64.009	IPA 52710	VETERANS ADMINISTRATION	(334)
Veterans Affairs	Direct	64.009	IPA	VETERANS ADMINISTRATION	2,150
	Direct Total				<u>60,526</u>
Veterans Affairs Total					<u>60,526</u>
TOTAL RESEARCH AND DEVELOPMENT CLUSTER					<u>265,390,054</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Student Financial Assistance Cluster:					
Education	Direct	84.007	USDE P007A102046 SEOG 11-12	EDUCATION U.S. DEPT OF	\$ (505)
Education	Direct	84.007	USDE SEOG 12-13	EDUCATION U.S. DEPT OF	1,168,088
Education	Direct	84.033	USDE P033A102045 FWS 11-12	EDUCATION U.S. DEPT OF	179,905
Education	Direct	84.033	USDE P033A102045 FWS JL 11-12	EDUCATION U.S. DEPT OF	2,561
Education	Direct	84.033	USDE P033A102045 FWS AR 11-12	EDUCATION U.S. DEPT OF	(29,917)
Education	Direct	84.033	USDE P033A102045 FWS 12-13	EDUCATION U.S. DEPT OF	2,299,090
Education	Direct	84.033	USDE P033A102045 FWS AR 12-13	EDUCATION U.S. DEPT OF	72,187
Education	Direct	84.033	USDE P033A102045 FWS JL 12-13	EDUCATION U.S. DEPT OF	29,070
Education	Direct	84.033	USDE P033A102045 FWS AC 12-13	EDUCATION U.S. DEPT OF	13,847
Education	Direct	84.033	USDE P033A092045 FWS 09-10	EDUCATION U.S. DEPT OF	(37)
Education	Direct	84.033	USDE P033A102045 FWS AC 11-12	EDUCATION U.S. DEPT OF	(9,249)
Education	Direct	84.038	VARIOUS PERKINS	EDUCATION U.S. DEPT OF	38,084,700
Education	Direct	84.063	USDE P063P110233 PELL 11-12	EDUCATION U.S. DEPT OF	15,907
Education	Direct	84.063	USDE P063P120233 PELL 12-13	EDUCATION U.S. DEPT OF	37,788,403
Education	Direct	84.268	FED DIRECT LOAN PROG-98 AID YR	EDUCATION U.S. DEPT OF	360,145,615
Education	Direct	84.268	FFELP LOANS RECEIV UNDERGRAD	EDUCATION U.S. DEPT OF	1,772,956
Education	Direct	84.379	USDE P379T110233 TEACH 11-12	EDUCATION U.S. DEPT OF	2,500
Education	Direct	84.379	USDE P379T130233 TEACH 12-13	EDUCATION U.S. DEPT OF	267,706
Education	Direct	84.408	USDE IRAQ & AFGHANISTAN 12-13	EDUCATION U.S. DEPT OF	11,100
	Direct Total				<u>441,813,927</u>
Education Total					<u>441,813,927</u>
Health and Human Services	Direct	93.264	VARIOUS - NURSING FACULTY PROGRAM STUDENT EDUCATION U.S. DEPT OF		42,120
Health and Human Services	Direct	93.342	VARIOUS - HEALTH PROFESSIONAL STUDENT LOAN EDUCATION U.S. DEPT OF		8,432,032
Health and Human Services	Direct	93.364	VARIOUS - NURSING PROFESSION STUDENT LOANS EDUCATION U.S. DEPT OF		4,089
	Direct Total				<u>8,478,241</u>
Health and Human Services Total					<u>8,478,241</u>
TOTAL STUDENT FINANCIAL ASSISTANCE					450,292,168
CCDF Cluster:					
Health and Human Services	Pass-through	93.575	SFSC-01-19005	MI DEPT OF HUMAN SERVICES	(58,517)
	Pass-through Total				<u>(58,517)</u>
Health and Human Services Total					<u>(58,517)</u>
TOTAL CCDF CLUSTER					(58,517)
Economic Development Cluster:					
Commerce	Direct	11.307	0605665-00	COMMERCE US DEPT OF	132,998
	Direct Total				<u>132,998</u>
Commerce	Pass-through	11.307	06-79-05715	ECONOMIC DEVELOPMENT ADMINISTR	282,817
	Pass-through Total				<u>282,817</u>
Commerce Total					<u>415,815</u>
TOTAL ECONOMIC DEVELOPMENT CLUSTER					415,815
Fish and Wildlife Cluster:					
Interior	Pass-through	15.605	751P3200116	MICHIGAN DEPARTMENT OF NATURAL	53,680
Interior	Pass-through	15.605	751P3200116	MICHIGAN DEPARTMENT OF NATURAL	17,926
Interior	Pass-through	15.605	751P3200117	MICHIGAN DEPARTMENT OF NATURAL	51,249
Interior	Pass-through	15.605	751P3200117	MICHIGAN DEPARTMENT OF NATURAL	(5,150)
Interior	Pass-through	15.605	751P3200118	MICHIGAN DEPARTMENT OF NATURAL	73,523
Interior	Pass-through	15.605	751P3200118	MICHIGAN DEPARTMENT OF NATURAL	30,522
Interior	Pass-through	15.605	751P3200119	MICHIGAN DEPARTMENT OF NATURAL	143,145
Interior	Pass-through	15.605	751P3200119	MICHIGAN DEPARTMENT OF NATURAL	37,089
Interior	Pass-through	15.605	MI DNR 751P22002120	MICHIGAN DEPARTMENT OF NATURAL	46,183
	Pass-through Total				<u>448,167</u>
Interior Total					<u>448,167</u>
TOTAL FISH AND WILDLIFE CLUSTER					448,167
Highway Planning and Construction Cluster:					
Transportation	Pass-through	20.205	2010-0294 Auth 5	MI TRANSPORTATION	160,185
	Pass-through Total				<u>160,185</u>
Transportation Total					<u>160,185</u>
TOTAL HIGHWAY PLANNING AND CONSTRUCTION CLUSTER					160,185

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
JAG Program Cluster:					
Justice	Pass-through	16.803	#BA-12-78	WAYNE COUNTY	\$ 12,692
Justice	Pass-through	16.803	20120906-002	MI COMMUNITY HEALTH	26,608
Justice	Pass-through	16.803	20120906-002	MI COMMUNITY HEALTH	5,400
Justice	Pass-through	16.803	DAF #11-11-020	WAYNE COUNTY	(1,749)
	Pass-through Total				<u>42,951</u>
Justice Total					<u>42,951</u>
TOTAL JAG PROGRAM CLUSTER					42,951
Medicaid Cluster:					
Health and Human Services	Pass-through	93.778	20120444-00	MI COMMUNITY HEALTH	26,620
Health and Human Services	Pass-through	93.778	20120445-00	MI COMMUNITY HEALTH	47,633
Health and Human Services	Pass-through	93.778	20120454-00	MI COMMUNITY HEALTH	41,252
Health and Human Services	Pass-through	93.778	20120455-00	MI COMMUNITY HEALTH	114,886
Health and Human Services	Pass-through	93.778	20120466-00	MI COMMUNITY HEALTH	295,709
Health and Human Services	Pass-through	93.778	20120470-00	MI COMMUNITY HEALTH	39,365
Health and Human Services	Pass-through	93.778	20120731-00	MI COMMUNITY HEALTH	39,419
Health and Human Services	Pass-through	93.778	20122319-00	MI COMMUNITY HEALTH	11,157
Health and Human Services	Pass-through	93.778	20122321-00	MI COMMUNITY HEALTH	22,251
Health and Human Services	Pass-through	93.778	20122322-00	MI COMMUNITY HEALTH	(994)
Health and Human Services	Pass-through	93.778	20130991-00	MI COMMUNITY HEALTH	178,614
Health and Human Services	Pass-through	93.778	20130993-001	MI COMMUNITY HEALTH	114,017
Health and Human Services	Pass-through	93.778	20130999-00 Q	MI COMMUNITY HEALTH	54,124
Health and Human Services	Pass-through	93.778	20131001-001	MI COMMUNITY HEALTH	376,401
Health and Human Services	Pass-through	93.778	20131012-00 AD	MI COMMUNITY HEALTH	890,093
Health and Human Services	Pass-through	93.778	20131013-001	MI COMMUNITY HEALTH	78,000
Health and Human Services	Pass-through	93.778	20131014-002	MI COMMUNITY HEALTH	60,985
Health and Human Services	Pass-through	93.778	20101947	ARRA - MI COMMUNITY HEALTH	(8,713)
Health and Human Services	Pass-through	93.778	20111861	MI COMMUNITY HEALTH	38,300
Health and Human Services	Pass-through	93.778	20111865	MI COMMUNITY HEALTH	(137)
Health and Human Services	Pass-through	93.778	MDOCH 20111598	MI COMMUNITY HEALTH	(19)
	Pass-through Total				<u>2,418,963</u>
Health and Human Services Total					<u>2,418,963</u>
TOTAL MEDICAID CLUSTER					2,418,963
SNAP Cluster:					
Agriculture	Direct	10.561	ADMIN-13-99011	USDA - FOOD AND NUTRITION SER	23,844
Agriculture	Direct	10.561	new FE 2/12/2013	USDA - NATIONAL INSTITUTE OF F	14,040
Agriculture	Direct	10.561	FE4/3/13	US DEPT AGRICULTURE	42,002
	Direct Total				<u>79,886</u>
Agriculture	Pass-through	10.551	Michigan Fitness	MICHIGAN FITNESS FOUNDATION	17,372
Agriculture	Pass-through	10.561	ADMIN-11-99010	MI DEPT OF HUMAN SERVICES	33,313
Agriculture	Pass-through	10.561	ADMIN-12-99010	MI DEPT OF HUMAN SERVICES	4,129,267
Agriculture	Pass-through	10.561	ADMIN-12-99011	MICHIGAN FITNESS FOUNDATION	14,587
Agriculture	Pass-through	10.561	ADMIN-13-99010	MI DEPT OF HUMAN SERVICES	2,969,925
Agriculture	Pass-through	10.561	FY 2013 APP 128480	MICHIGAN FITNESS FOUNDATION	38,605
Agriculture	Pass-through	10.561	MDHS ADMIN-10-99010	MI DEPT OF HUMAN SERVICES	(62,672)
Agriculture	Pass-through	10.561	MFF RC101083	MICHIGAN FITNESS FOUNDATION	37,419
Agriculture	Pass-through	10.561	MFF RC101143	MICHIGAN FITNESS FOUNDATION	15,151
Agriculture	Pass-through	10.561	MFF USDA FE 6/17/2013	MICHIGAN FITNESS FOUNDATION	28,125
Agriculture	Pass-through	10.561	USDA - RC101372	MICHIGAN FITNESS FOUNDATION	20,037
Agriculture	Pass-through	10.561	USDA - RC101373	MICHIGAN FITNESS FOUNDATION	16,190
	Pass-through Total				<u>7,257,319</u>
Agriculture Total					<u>7,337,205</u>
TOTAL SNAP CLUSTER					7,337,205
Teacher Incentive Fund Cluster:					
Education	Pass-through	84.374	MAPSA TEACHER	MAPSA	249,114
Education	Pass-through	84.374	MAPSA TEACHER	MAPSA	23,349
	Pass-through Total				<u>272,463</u>
Education Total					<u>272,463</u>
TOTAL TEACHER INCENTIVE FUND CLUSTER					272,463
Title I, Part A Cluster:					
Education	Pass-through	84.389	FULTON S.	ARRA - FULTON COUNTY SCHOOL DISTRICT,	(20)
	Pass-through Total				<u>(20)</u>
Education Total					<u>(20)</u>
TOTAL TITLE I, PART A CLUSTER					(20)

MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Trio Cluster:					
Education	Direct	84.042	P015A10104-92	EDUCATION U.S. DEPT OF	\$ 277,958
Education	Direct	84.042	P220A00023-92	EDUCATION U.S. DEPT OF	319,951
Education	Direct	84.044	P044A110782 - 13	EDUCATION U.S. DEPT OF	239,255
Education	Direct	84.047	P047A080261	EDUCATION U.S. DEPT OF	(844)
Education	Direct	84.047	P047A120896-13	EDUCATION U.S. DEPT OF	376,397
Education	Direct	84.217	P217A070235-11	EDUCATION U.S. DEPT OF	164,627
	Direct Total				<u>1,377,344</u>
Education Total					
					<u>1,377,344</u>
TOTAL TRIO CLUSTER					
					1,377,344
Other Federal Awards:					
Agriculture	Direct	10	11-DG-11420004-310	USDA - FOREST SERVICE	92,942
Agriculture	Direct	10	AG-31ME-P-11-0014	US DEPT AGRICULTURE	11,259
Agriculture	Direct	10	USDA 45-5484-8-0019	USDA - FOREST SERVICE	3,287
Agriculture	Direct	10	USDA GENERAL	USDA - FOREST SERVICE	392
Agriculture	Direct	10.001	58-3635-2-626	US DEPT AGRICULTURE	22,185
Agriculture	Direct	10.001	USDA ARS 58-3635-1-625	USDA - AGRI RESEARCH SERV US D	(81)
Agriculture	Direct	10.025	791N3200260	USDA - ANIMAL AND PLT HTL INSP	677
Agriculture	Direct	10.168	12-25-A-5263	USDA - AGRI MARKETING SERV US	17,070
Agriculture	Direct	10.200	2010-51150-21317	USDA - NATIONAL INSTITUTE OF F	132,351
Agriculture	Direct	10.200	2012-39573-20165	USDA - NATIONAL INSTITUTE OF F	60,071
Agriculture	Direct	10.210	2010-38420-20391	USDA - AGRICULTURE U.S. DEPT.	55,133
Agriculture	Direct	10.210	2012-38420-30199	USDA - NATIONAL INSTITUTE OF F	4,344
Agriculture	Direct	10.217	2010-38411-21399	US DEPT AGRICULTURE	61,159
Agriculture	Direct	10.220	2009-38413-05251	USDA - AGRICULTURE U.S. DEPT.	29,884
Agriculture	Direct	10.303	2001-35203-10910	USDA - AGRICULTURE U.S. DEPT.	20,292
Agriculture	Direct	10.304	2005-37620-16053	USDA - AGRICULTURE U.S. DEPT.	(5,736)
Agriculture	Direct	10.304	2009-37620-05612	USDA - AGRICULTURE U.S. DEPT.	(155,915)
Agriculture	Direct	10.305	2009-51160-05469	USDA - AGRICULTURE U.S. DEPT.	16,980
Agriculture	Direct	10.305	USDA 2010-51160-21066	USDA - AGRI RESEARCH SERV US D	52,815
Agriculture	Direct	10.310	2011-67011-30758	USDA - NATIONAL INSTITUTE OF F	1,922
Agriculture	Direct	10.310	2011-68000-30402	USDA - NATIONAL INSTITUTE OF F	4,318
Agriculture	Direct	10.310	2012-67011-19944	USDA - NATIONAL INSTITUTE OF F	26,422
Agriculture	Direct	10.310	2012-67012-19832	US DEPT AGRICULTURE	70,304
Agriculture	Direct	10.311	USDA 2010-49400-21734	US DEPT AGRICULTURE	1,754
Agriculture	Direct	10.443	GRANT NO. 96-35500-3551	USDA - AGRICULTURE U.S. DEPT.	81,974
Agriculture	Direct	10.500	8000034351	US DEPT AGRICULTURE	(405)
Agriculture	Direct	10.500	2011-41580-30997	USDA - NATIONAL INSTITUTE OF F	111,457
Agriculture	Direct	10.500	2012-48679-20250	USDA - NATIONAL INSTITUTE OF F	5,261
Agriculture	Direct	10.500	2013-41520-20939	USDA - NATIONAL INSTITUTE OF F	2,626
Agriculture	Direct	10.500	90-EHUA-1-0002	US DEPT AGRICULTURE	189,276
Agriculture	Direct	10.500	90-EWQI-1-9013	USDA - AGRI RESEARCH SERV US D	35,008
Agriculture	Direct	10.500	94-EHUA-1-0076	USDA - AGRICULTURE U.S. DEPT.	(19,131)
Agriculture	Direct	10.500	99-ESAG-1-0762	USDA - AGRICULTURE U.S. DEPT.	1,265
Agriculture	Direct	10.500	ANR TECH SERV	USDA - AGRICULTURE U.S. DEPT.	46,182
Agriculture	Direct	10.500	EFNEP-EXT	USDA - AGRICULTURE U.S. DEPT.	1,758,221
Agriculture	Direct	10.500	FEDERAL RETIREMENT	USDA - AGRICULTURE U.S. DEPT.	216,121
Agriculture	Direct	10.500	LIFE INSURANCE	USDA - AGRICULTURE U.S. DEPT.	1,698
Agriculture	Direct	10.500	MSUE DIRECTOR	USDA - AGRICULTURE U.S. DEPT.	876,585
Agriculture	Direct	10.500	RENEW RESOURCES	USDA - AGRICULTURE U.S. DEPT.	179,645
Agriculture	Direct	10.500	S-L EDUCATOR	USDA - AGRICULTURE U.S. DEPT.	17,552
Agriculture	Direct	10.500	S-L EDUCATOR	USDA - AGRICULTURE U.S. DEPT.	322
Agriculture	Direct	10.500	S-L EDUC-COORD	USDA - AGRICULTURE U.S. DEPT.	3,595
Agriculture	Direct	10.500	S-L MAIL MSUE	USDA - AGRICULTURE U.S. DEPT.	393
Agriculture	Direct	10.500	S-L OPER EXT	USDA - AGRICULTURE U.S. DEPT.	42,089
Agriculture	Direct	10.500	S-L OPER EXT	USDA - AGRICULTURE U.S. DEPT.	39,075
Agriculture	Direct	10.500	S-L OPER EXT	USDA - AGRICULTURE U.S. DEPT.	13,942
Agriculture	Direct	10.500	S-L OPER EXT	USDA - AGRICULTURE U.S. DEPT.	11,937
Agriculture	Direct	10.500	S-L OPER GOULD	USDA - AGRICULTURE U.S. DEPT.	800
Agriculture	Direct	10.500	S-L OPER PENNINGTON-EXT	USDA - AGRICULTURE U.S. DEPT.	700
Agriculture	Direct	10.500	S-L OPER SCHINDLER-EXT	USDA - AGRICULTURE U.S. DEPT.	1,600
Agriculture	Direct	10.500	S-L OPER STEINER	USDA - AGRICULTURE U.S. DEPT.	1,064
Agriculture	Direct	10.500	S-L PRJ MARKS	USDA - AGRICULTURE U.S. DEPT.	1,991
Agriculture	Direct	10.500	S-L PROJ MULTISTATE	USDA - AGRICULTURE U.S. DEPT.	160,524
Agriculture	Direct	10.500	S-L PROJ PENNINGTON	USDA - AGRICULTURE U.S. DEPT.	1,308
Agriculture	Direct	10.500	S-L PROJ TRI-STATE	USDA - AGRICULTURE U.S. DEPT.	2,744
Agriculture	Direct	10.500	S-L SAL EXT	USDA - AGRICULTURE U.S. DEPT.	2,022,266
Agriculture	Direct	10.500	S-L SAL EXT	USDA - AGRICULTURE U.S. DEPT.	1,778,813
Agriculture	Direct	10.500	S-L SAL EXT	USDA - AGRICULTURE U.S. DEPT.	1,252,443
Agriculture	Direct	10.500	S-L SAL EXT	USDA - AGRICULTURE U.S. DEPT.	623,108
Agriculture	Direct	10.500	S-L SMALL	USDA - AGRICULTURE U.S. DEPT.	26,309
Agriculture	Direct	10.500	SMITH LEVER	USDA - AGRICULTURE U.S. DEPT.	298
Agriculture	Direct	10.500	SMITH LEVER	USDA - AGRICULTURE U.S. DEPT.	243
Agriculture	Direct	10.500	SMITH LEVER-FRINGS	USDA - AGRICULTURE U.S. DEPT.	2,193,156
Agriculture	Direct	10.500	SMITH-LEVER	USDA - AGRICULTURE U.S. DEPT.	51,551
Agriculture	Direct	10.606	GFFPr 1028-001	US DEPT AGRICULTURE	730
Agriculture	Direct	10.664	23-95-38	USDA - FOREST SERVICE	75,855

MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Agriculture	Direct	10.769	USDA 26-023-338600498	US DEPT AGRICULTURE	\$ 5,465
Agriculture	Direct	10.777	58-3148-1-156	USDA - FOREIGN AG SER	1,664
Agriculture	Direct	10.777	58-3148-2-192	USDA - FOREIGN AG SER	21,555
Agriculture	Direct	10.777	58-3148-2-192	USDA - FOREIGN AG SER	14,227
Agriculture	Direct	10.777	USDA 58-3148-1-086	USDA - FOREIGN AG SER	51
Agriculture	Direct	10.868	26-033-030879893	USDA - FOREST SERVICE	75,975
Agriculture	Direct	10.868	58-3AEN-0-80085	US DEPT AGRICULTURE	(6,050)
Agriculture	Direct	10.902	68-7482-11-554	USDA - NATURAL RESOURCES CONSE	5,632
Agriculture	Direct	10.902	68-7482-9-546	USDA - NATURAL RESOURCES CONSE	(1)
Agriculture	Direct	10.903	68-7482-11-521	US DEPT AGRICULTURE	9,372
Agriculture	Direct	10.912	USDA NRCS 68-3A75-9-163	USDA - NATURAL RESOURCES CONSE	129,026
Agriculture	Direct	10.960	58-3148-0-186	USDA - FOREIGN AG SER	19,162
Agriculture	Direct	10.960	58-3148-0-234	USDA - FOREIGN AG SER	14,892
Agriculture	Direct	10.960	58-3148-1-251	USDA - FOREIGN AG SER	22,933
Agriculture	Direct	10.960	58-3148-1-264	USDA - FOREIGN AG SER	4,003
Agriculture	Direct	10.960	58-3148-2-207	US DEPT AGRICULTURE	291,950
Agriculture	Direct	10.962	58-3148-0-109	USDA - FOREIGN AG SER	88,898
Agriculture	Direct	10.962	98-8100-0453-GR	USDA - FOREIGN AG SER	286
	Direct Total				<u>13,033,060</u>
Agriculture	Pass-through	10	20132714	MI COMMUNITY HEALTH	101,895
Agriculture	Pass-through	10	016258-65	CALIFORNIA UNIVERSITY OF - DAV	15,880
Agriculture	Pass-through	10	018000-340452-11	MISSISSIPPI STATE UNIVERSITY	16,971
Agriculture	Pass-through	10	AGR # 4507-MSU	ALTARUM INSTITUTE	26,187
Agriculture	Pass-through	10	CPS-BPC Dated 6-1-11	MINNESOTA UNIV OF	2,279
Agriculture	Pass-through	10	Technoserve	TECHNOSERVE	24,132
Agriculture	Pass-through	10.001	018000-340452-01	MISSISSIPPI STATE UNIVERSITY	21,469
Agriculture	Pass-through	10.025	791N3200223	MI DEPT AG & RURAL DEV.	8,455
Agriculture	Pass-through	10.025	791N3200224	MI DEPT AG & RURAL DEV.	8,806
Agriculture	Pass-through	10.025	791N3200225	MI DEPT AG & RURAL DEV.	39,678
Agriculture	Pass-through	10.200	62094-9443	CORNELL UNIV	230
Agriculture	Pass-through	10.215	H001911524	NCR-SARE	31,132
Agriculture	Pass-through	10.303	105K162	WISCONSIN MADISON UNIV OF	109,734
Agriculture	Pass-through	10.303	2007-04967-01	ILLINOIS UNIV OF -	(778)
Agriculture	Pass-through	10.303	2012-00748-01	ILLINOIS UNIV OF -	113,608
Agriculture	Pass-through	10.303	2012-05854-04	ILLINOIS UNIV OF -	42,829
Agriculture	Pass-through	10.310	3001825205	MICHIGAN UNIVERSITY OF	266,507
Agriculture	Pass-through	10.310	S11204	KANSAS STATE UNIVERSITY	78,322
Agriculture	Pass-through	10.315	H001344221	ARRA - MINNESOTA UNIV OF	297
Agriculture	Pass-through	10.500	25-6324-0097-413	NEBRASKA UNIVERSITY OF	30,888
Agriculture	Pass-through	10.500	26-6338-0572-002	NEBRASKA UNIVERSITY OF	10,833
Agriculture	Pass-through	10.500	85183-070903	KANSAS STATE UNIVERSITY	3,919
Agriculture	Pass-through	10.500	H001226809	NCR-SARE	9,884
Agriculture	Pass-through	10.500	H003044603	MINNESOTA UNIV OF	18,100
Agriculture	Pass-through	10.500	H408906010	MINNESOTA UNIV OF	80,473
Agriculture	Pass-through	10.500	S08066	NCR-SARE	10,542
Agriculture	Pass-through	10.500	S12016	KANSAS STATE UNIVERSITY	21,334
Agriculture	Pass-through	10.500	S13074	KANSAS STATE UNIVERSITY	8,150
Agriculture	Pass-through	10.500	Y560191	ARIZONA UNIVERSITY OF	7,530
Agriculture	Pass-through	10.557	20123629	MI COMMUNITY HEALTH	25,200
Agriculture	Pass-through	10.557	20120457-001	MI COMMUNITY HEALTH	162,144
	Pass-through Total				<u>1,296,630</u>
Agriculture Total					<u>14,329,690</u>
Commerce	Direct	11.417	3002500189	COMMERCE US DEPT OF	5,536
Commerce	Direct	11.432	NA12NOS4290063	NATL OCEANIC & ATMOSPHERIC ADM	2,392
Commerce	Direct	11.557	GRANT P047A20515	ARRA - COMMERCE US DEPT OF	562,462
Commerce	Direct	11.557	H029D0051-92	ARRA - COMMERCE US DEPT OF	3
Commerce	Direct	11.557	PO16A30033	ARRA - COMMERCE US DEPT OF	1,831,044
	Direct Total				<u>2,401,437</u>
Commerce	Pass-through	11.303	06-66-05711-02	ECONOMIC DEVELOPMENT ADMINISTR	211,229
Commerce	Pass-through	11.417	60032789	OHIO STATE UNIVERSITY	14,031
Commerce	Pass-through	11.417	3000787325	MICHIGAN UNIVERSITY OF	(11,585)
Commerce	Pass-through	11.417	3001979746	MICHIGAN UNIVERSITY OF	30,500
Commerce	Pass-through	11.417	3002076063	MICHIGAN UNIVERSITY OF	81,719
Commerce	Pass-through	11.417	2010-03074-05	ILLINOIS UNIV OF -	20,793
Commerce	Pass-through	11.417	2010-03074-06	ILLINOIS UNIV OF -	2,486
Commerce	Pass-through	11.417	256K266	BD OF REGENTS OF THE UNIV WISC	19,762
Commerce	Pass-through	11.417	P017A40032	MICHIGAN UNIVERSITY OF	643,297
Commerce	Pass-through	11.417	U/M 30015500191	MICHIGAN UNIVERSITY OF	3,613
Commerce	Pass-through	11.419	3002572190	MI ENVIRONMENTAL QUALITY	3,305
Commerce	Pass-through	11.432	3001043225	MICHIGAN UNIVERSITY OF	52,716
Commerce	Pass-through	11.432	2013-03729-04	ILLINOIS UNIV OF -	17,718
Commerce	Pass-through	11.473	60027745	OHIO STATE UNIVERSITY	1,321
	Pass-through Total				<u>1,090,905</u>
Commerce Total					<u>3,492,342</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Corporation for National and Community Service	Pass-through	94.006	PO D344628	ARRA - MI DEPT OF HUMAN SERVICES	\$ 848
	Pass-through Total				848
Corporation for National and Community Service Total					848
Defense	Direct	12	SP471-09-C-0037	DEFENSE LOGISTICS AGENCY	64,832
Defense	Direct	12.431	F49620-93-1-0282	ARMY RESEARCH OFFICE U S	(705)
Defense	Direct	12.900	H98230-12-1-0066	NATL SECURITY AGENCY	80,280
Defense	Direct	12.900	H98230-13-1-0034	NATL SECURITY AGENCY	284
Defense	Direct	12.900	H98230-13-1-0058	NATL SECURITY AGENCY	10,153
Defense	Direct	12.901	H98230-13-1-0257	NATL SECURITY AGENCY	2,295
Defense	Direct	12.901	H98230-13-1-0259	NATL SECURITY AGENCY	18,466
	Direct Total				175,605
Defense	Pass-through	12	2011-ROTC-U634009-MSU	INSTITUTION OF INTERNATIONAL E	39,517
Defense	Pass-through	12	N00014-04-M-0319-MSU	MBI INTERNATL	(10,728)
Defense	Pass-through	12	NSEP-U631023-MSU-ARA-08-C05	INST OF INTERNATL EDUCATION	25,398
Defense	Pass-through	12	PO7000196150	MASSACHUSETTS INST OF TECHNOLO	4,935
Defense	Pass-through	12	PO7000196150	MASSACHUSETTS INST OF TECHNOLO	1,742
Defense	Pass-through	12	10MSU-001	NORTHERN TECHNOLOGIES INTERNAT	45
Defense	Pass-through	12.300	08-08-014	MISSISSIPPI UNIV OF	4,802
Defense	Pass-through	12.553	NSEP-U631043-MSU-ARA-K12	INST OF INTERNATL EDUCATION	212,366
Defense	Pass-through	12.553	NSEP-U631063-MSU-ARA-K12	INSTITUTION OF INTERNATIONAL E	88,592
Defense	Pass-through	12.553	NSEP-U63-MSU-ARA-K12	INSTITUTION OF INTERNATIONAL E	(3,237)
	Pass-through Total				363,432
Defense Total					539,037
Education	Direct	84.015	GRANT # H029A70025	EDUCATION U.S. DEPT OF	139,510
Education	Direct	84.015	P015A100193-13	EDUCATION U.S. DEPT OF	220,386
Education	Direct	84.015	P015B100007-13	EDUCATION U.S. DEPT OF	295,607
Education	Direct	84.015	P015B100007-13	EDUCATION U.S. DEPT OF	1,250
Education	Direct	84.015	P015B100060-13	EDUCATION U.S. DEPT OF	138,454
Education	Direct	84.015	P015B100060-13	EDUCATION U.S. DEPT OF	2,892
Education	Direct	84.015	P015B100193-13	EDUCATION U.S. DEPT OF	212,502
Education	Direct	84.021	P021A110067	EDUCATION U.S. DEPT OF	66,259
Education	Direct	84.022	P022A120030-12A	EDUCATION U.S. DEPT OF	3,225
Education	Direct	84.116	P116B970157	EDUCATION U.S. DEPT OF	31,125
Education	Direct	84.116	P116M090026	EDUCATION U.S. DEPT OF	41,081
Education	Direct	84.129	H129B080005-12	EDUCATION U.S. DEPT OF	135,816
Education	Direct	84.141	S141A070004-11	EDUCATION U.S. DEPT OF	21,734
Education	Direct	84.141	S141A120010	EDUCATION U.S. DEPT OF	426,976
Education	Direct	84.149	H023C90076-90	EDUCATION U.S. DEPT OF	410,108
Education	Direct	84.153	P153A100011	EDUCATION U.S. DEPT OF	(636)
Education	Direct	84.185	BYRD SCHOLARSHIP	EDUCATION U.S. DEPT OF	208,218
Education	Direct	84.200	P116B970442	EDUCATION U.S. DEPT OF	87,014
Education	Direct	84.229	P021A990029	EDUCATION U.S. DEPT OF	159,198
Education	Direct	84.305	R305B090011-12	EDUCATION U.S. DEPT OF	1,171,862
Education	Direct	84.325	H325D070093 CA	EDUCATION U.S. DEPT OF	2,554
Education	Direct	84.325	H325K070316-10	EDUCATION U.S. DEPT OF	(8,073)
Education	Direct	84.325	H325K090314-12	EDUCATION U.S. DEPT OF	213,303
Education	Direct	84.325	P153A00012-91	EDUCATION U.S. DEPT OF	2,376
Education	Direct	84.327	H327A090045 OK	EDUCATION U.S. DEPT OF	15,021
Education	Direct	84.327	P047A50626-98	EDUCATION U.S. DEPT OF	107,611
Education	Direct	84.335	P229A960012-98	EDUCATION U.S. DEPT OF	218,775
Education	Direct	84.337	P337A090010-10	EDUCATION U.S. DEPT OF	25,323
Education	Direct	84.367	94-MI04-SEED2012	EDUCATION U.S. DEPT OF	28,525
	Direct Total				4,377,996
Education	Pass-through	84	NSF GRAN #SBR 9710208	SALUS UNIVERSITY	(1,141)
Education	Pass-through	84.011	111850-2011	MICHIGAN DEPARTMENT OF EDUCATI	107,329
Education	Pass-through	84.011	131850-2013	MICHIGAN DEPARTMENT OF EDUCATI	81,739
Education	Pass-through	84.011	MDOE 111850-2011	MICHIGAN DEPARTMENT OF EDUCATI	5
Education	Pass-through	84.015	INDIANA UNIVERSITY	INDIANA UNIV	(125)
Education	Pass-through	84.048	123280-12183	MICHIGAN DEPARTMENT OF EDUCATI	1,103
Education	Pass-through	84.048	123280-13183	MICHIGAN DEPARTMENT OF EDUCATI	68,313
Education	Pass-through	84.048	123430-12133	MICHIGAN DEPARTMENT OF EDUCATI	(3,297)
Education	Pass-through	84.048	133430-13133	MICHIGAN DEPARTMENT OF EDUCATI	74,335
Education	Pass-through	84.101	MASA CAPACITY	MICH ASSOC OF SCHOOL ADMINISTR	2,282,855
Education	Pass-through	84.287	132120-EVAL00	MICHIGAN DEPARTMENT OF EDUCATI	264,213
Education	Pass-through	84.325	83401	SALUS UNIVERSITY	23,356
Education	Pass-through	84.325	83401	SALUS UNIVERSITY	10,060
Education	Pass-through	84.928	CONTRACT 94-MI04 4	NATL WRITING PROJECT	14,287
	Pass-through Total				2,923,032
Education Total					7,301,028
Energy	Pass-through	81.041	U60/OH008329-02	ARRA - MI DEPT OF ENERGY, LABOR & ECO	2
Energy	Pass-through	81.113	7978	UNIV OF CALIFORNIA BERKELEY	6,556
	Pass-through Total				6,558
Energy Total					6,558

MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Environmental Protection Agency	Direct	66	NOT AVAILABLE	ENVIRONMENTAL PROTECTION AGENC	\$ 17,568
Environmental Protection Agency	Direct	66	NOT AVAILABLE	ENVIRONMENTAL PROTECTION AGENC	14,845
Environmental Protection Agency	Direct	66	NOT AVAILABLE	ENVIRONMENTAL PROTECTION AGENC	4,469
Environmental Protection Agency	Direct	66.469	GL 00E01155	ENVIRONMENTAL PROTECTION AGENC	95,252
Environmental Protection Agency	Direct	66.469	GL-00E01128-0	ENVIRONMENTAL PROTECTION AGENC	40,692
Environmental Protection Agency	Direct	66.514	FP-91729501-0	ENVIRONMENTAL PROTECTION AGENC	13,678
Environmental Protection Agency	Direct	66.514	FP-91737901-0	ENVIRONMENTAL PROTECTION AGENC	13,303
Environmental Protection Agency	Direct	66.951	CR818421-01-1	ENVIRONMENTAL PROTECTION AGENC	3
	Direct Total				<u>199,810</u>
Environmental Protection Agency	Pass-through	66.460	2011-0014	MI ENVIRONMENTAL QUALITY	79,346
Environmental Protection Agency	Pass-through	66.460	K FE 3/8/10	TIP OF THE MITT WATERSHED COUN	8,212
Environmental Protection Agency	Pass-through	66.469	3002226925	MICHIGAN UNIVERSITY OF	48,754
Environmental Protection Agency	Pass-through	66.469	(K) dtd 2-5-03	CONSERVATION TECHNOLOGY INFORM	168,489
Environmental Protection Agency	Pass-through	66.469	01-1441	GRAND VALLEY STATE UNIVERSITY	9,362
Environmental Protection Agency	Pass-through	66.469	20122127-001	MI COMMUNITY HEALTH	15,031
Environmental Protection Agency	Pass-through	66.469	20131000-001	MI COMMUNITY HEALTH	17,298
Environmental Protection Agency	Pass-through	66.469	D001891555	MINNESOTA UNIV OF	6,451
Environmental Protection Agency	Pass-through	66.469	D002417253	MINNESOTA UNIV OF	6,103
Environmental Protection Agency	Pass-through	66.469	GVSU-212619-01	GRAND VALLEY STATE UNIVERSITY	3,630
Environmental Protection Agency	Pass-through	66.469	PURDUE 4109-402503	PURDUE UNIV	3,393
Environmental Protection Agency	Pass-through	66.469	US-MI-248-1	DUCKS UNLIMITED	19,226
Environmental Protection Agency	Pass-through	66.716	20131003-002	MI COMMUNITY HEALTH	7,523
Environmental Protection Agency	Pass-through	66.716	20131003-002	MI COMMUNITY HEALTH	5,915
	Pass-through Total				<u>398,733</u>
Environmental Protection Agency Total					<u>598,543</u>
Federal Communications Commission	Direct	32	IPA WILDMAN	FEDERAL COMMUNICATION COMMISSI	124,937
	Direct Total				<u>124,937</u>
Federal Communications Commission Total					<u>124,937</u>
Health and Human Services	Direct	93.113	5T32ES007255-25	NATL INST OF ENVIRON HEALTH SC	343,752
Health and Human Services	Direct	93.121	5F31DE022696-02	NATL INST OF HEALTH - NIH/PHS	29,135
Health and Human Services	Direct	93.124	1 A22HP24488-01-00	HEALTH RESOURCES & SERVICES AD	10,898
Health and Human Services	Direct	93.157	5D34HP24457-02-00	HEALTH RESOURCES & SERVICES AD	255,974
Health and Human Services	Direct	93.178	D19HP19031-03-00	HEALTH RESOURCES & SERVICES AD	341,015
Health and Human Services	Direct	93.242	5 F32 MH068975-03	NATL INST OF HEALTH - NIH/PHS	154,409
Health and Human Services	Direct	93.243	U79SM058974	SUBSTANCE ABUSE & MENTAL HEALT	4,176
Health and Human Services	Direct	93.247	D09HP14646-03-00	HEALTH RESOURCES & SERVICES AD	68,943
Health and Human Services	Direct	93.279	5R25DA030310-03 REVISED	NATL INST ON DRUG ABUSE -NIH/P	85,885
Health and Human Services	Direct	93.279	5T32DA021129-07	NATL INST ON DRUG ABUSE -NIH/P	70,999
Health and Human Services	Direct	93.279	5T32DA021129-5 REVISED	NATL INST OF HEALTH - NIH/PHS	62,126
Health and Human Services	Direct	93.3	5R13OD012091-07	NATL INST OF HEALTH - NIH/PHS	32,000
Health and Human Services	Direct	93.351	9T35OD016477-11	NATL INST OF HEALTH - NIH/PHS	53,887
Health and Human Services	Direct	93.389	5T32OD011167-11	NATL INST OF HEALTH - NIH/PHS	33,631
Health and Human Services	Direct	93.389	5T32RR017189	NATL INST OF HEALTH - NIH/PHS	(432)
Health and Human Services	Direct	93.389	5T32RR018411-08	NATL INST OF HEALTH - NIH/PHS	(1,808)
Health and Human Services	Direct	93.389	5T35RR017491-10	NATL INST OF HEALTH - NIH/PHS	2,206
Health and Human Services	Direct	93.389	T32OD011127-03	NATL INST OF HEALTH - NIH/PHS	94,740
Health and Human Services	Direct	93.403	GRANT NO. 1 R29 OK49782-01A1	ARRA - HEALTH & HUMAN SERV US DEPT OF	10,790
Health and Human Services	Direct	93.513	5 F31 GM15567-03	HEALTH RESOURCES & SERVICES AD	344,520
Health and Human Services	Direct	93.546	DHHS Federal ERRP Human Resources	HEALTH & HUMAN SERV US DEPT OF	8,563
Health and Human Services	Direct	93.702	CRR030356Z	ARRA - NATL INST OF HEALTH - NIH/PHS	1,765,392
Health and Human Services	Direct	93.837	3 U10 CA28837-19S1	NATL HEART LUNG BLOOD INST -NI	86,918
Health and Human Services	Direct	93.837	5R25HL108864-03	NATL INST OF HEALTH - NIH/PHS	185,364
Health and Human Services	Direct	93.853	5R25NS065777-05	NATL INST OF HEALTH - NIH/PHS	362,255
Health and Human Services	Direct	93.853	5T32NS044928-10 REVISED	NATL INST OF HEALTH - NIH/PHS	82,415
Health and Human Services	Direct	93.859	5F32GM099291-03	NATL INST OF HEALTH - NIH/PHS	38,798
Health and Human Services	Direct	93.859	5R25GM074119-08	NATL INST OF HEALTH - NIH/PHS	167,314
Health and Human Services	Direct	93.859	5T32GM092715-03	NATL INST OF HEALTH - NIH/PHS	142,044
Health and Human Services	Direct	93.865	3 T32 ES07146-10S2	NATL INST OF HEALTH - NIH/PHS	380,974
Health and Human Services	Direct	93.884	1 D55HP15320-01-00	HEALTH RESOURCES & SERVICES AD	(6,976)
Health and Human Services	Direct	93.884	5 D56HP05214-06	HEALTH RESOURCES & SERVICES AD	825
Health and Human Services	Direct	93.884	5D54HP23284-03-00	HEALTH RESOURCES & SERVICES AD	158,283
Health and Human Services	Direct	93.884	5D58HP23259-03-00	HEALTH RESOURCES & SERVICES AD	276,164
Health and Human Services	Direct	93.969	5 UB4HP19064-03-00	HEALTH RESOURCES & SERVICES AD	425,147
Health and Human Services	Direct	93.969	5 UB4HP19064-03-00	HEALTH RESOURCES & SERVICES AD	21,904
Health and Human Services	Direct	93.989	TW005819	NATL INST ON DRUG ABUSE -NIH/P	123,939
	Direct Total				<u>6,216,169</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass-through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
Health and Human Services	Pass-through	93	128734	ASSOC OCCUPATIONAL & ENVIRONME	\$ 44,492
Health and Human Services	Pass-through	93	20130988	MI COMMUNITY HEALTH	58,143
Health and Human Services	Pass-through	93	1-6670-999-54-261100	MI COMMUNITY HEALTH	172
Health and Human Services	Pass-through	93	20130995-00 L	MI COMMUNITY HEALTH	29,657
Health and Human Services	Pass-through	93	20130996-00	MI COMMUNITY HEALTH	26,473
Health and Human Services	Pass-through	93	Phase I SBIR agreement dated 3/11/08	INGHAM COUNTY HEALTH DEPARTMEN	2,373
Health and Human Services	Pass-through	93	SMHA Holmes	SOUTHEASTERN MICHIGAN HEALTH A	92,978
Health and Human Services	Pass-through	93.069	20120729-00	MI COMMUNITY HEALTH	45,867
Health and Human Services	Pass-through	93.070	20131516-00	MI COMMUNITY HEALTH	46,406
Health and Human Services	Pass-through	93.110	5H30-10-001	HEMOPHILIA FOUNDATION OF MICH	(2,255)
Health and Human Services	Pass-through	93.110	H30MC24047	HEMOPHILIA FOUNDATION OF MICH	62,117
Health and Human Services	Pass-through	93.110	2013-14 MCHB Contract	HEMOPHILIA FOUNDATION OF MICH	2,480
Health and Human Services	Pass-through	93.142	7038	CINCINNATI UNIV OF	136,284
Health and Human Services	Pass-through	93.142	7038	CINCINNATI UNIV OF	55,928
Health and Human Services	Pass-through	93.142	U OF CINCINNATI	CINCINNATI UNIV OF	333,516
Health and Human Services	Pass-through	93.161	20120450-00	MI COMMUNITY HEALTH	22,860
Health and Human Services	Pass-through	93.184	CDC11-12-HTC442	HEMOPHILIA FOUNDATION OF MICH	63,790
Health and Human Services	Pass-through	93.184	CDC12-13-HTC442	HEMOPHILIA FOUNDATION OF MICH	35,996
Health and Human Services	Pass-through	93.243	20120463-00	MI COMMUNITY HEALTH	28,555
Health and Human Services	Pass-through	93.268	20120461-00	MI COMMUNITY HEALTH	52,046
Health and Human Services	Pass-through	93.283	20113017-00	MI COMMUNITY HEALTH	6,857
Health and Human Services	Pass-through	93.283	20120441-00	MI COMMUNITY HEALTH	13,146
Health and Human Services	Pass-through	93.283	20120449-00	MI COMMUNITY HEALTH	6,543
Health and Human Services	Pass-through	93.283	20120469-00	MI COMMUNITY HEALTH	30,887
Health and Human Services	Pass-through	93.283	20120471-003	MI COMMUNITY HEALTH	52,114
Health and Human Services	Pass-through	93.283	20120728-00	MI COMMUNITY HEALTH	54,795
Health and Human Services	Pass-through	93.283	20131002-00	MI COMMUNITY HEALTH	6,936
Health and Human Services	Pass-through	93.283	99-533-CG	MI COMMUNITY HEALTH	397
Health and Human Services	Pass-through	93.283	1-17-11 Penner	HEMOPHILIA FOUNDATION OF MICH	(28)
Health and Human Services	Pass-through	93.283	MDCH 20110163	MI COMMUNITY HEALTH	52
Health and Human Services	Pass-through	93.283	MDCH ASTHMA	MI COMMUNITY HEALTH	1,200
Health and Human Services	Pass-through	93.286	450001331	BOSTON UNIVERSITY	19,185
Health and Human Services	Pass-through	93.647	FY12.150.002	COLORADO UNIVERSITY OF	36,410
Health and Human Services	Pass-through	93.647	FY12.150.002	COLORADO UNIVERSITY OF	19,773
Health and Human Services	Pass-through	93.648	Dec-37	STATE UNIVERSITY OF NEW YORK	148,259
Health and Human Services	Pass-through	93.648	Dec-37	STATE UNIVERSITY OF NEW YORK	(13,581)
Health and Human Services	Pass-through	93.648	11-25	STATE UNIVERSITY OF NEW YORK	112,434
Health and Human Services	Pass-through	93.652	0350 G PA338	CALIFORNIA UNIVERSITY OF - L	26,725
Health and Human Services	Pass-through	93.822	2 T32 NS07279-06	HEALTH CAREERS OPPORTUNITY PRO	216,176
Health and Human Services	Pass-through	93.822	D18HP10616-03-00	HEALTH CAREERS OPPORTUNITY PRO	49,300
Health and Human Services	Pass-through	93.989	TRNS06258	CASE WESTERN RESERVE UNIV	32,392
Health and Human Services	Pass-through	93.991	20123049-00	MI COMMUNITY HEALTH	89,811
Health and Human Services	Pass-through	93.994	20120462-002	MI COMMUNITY HEALTH	38,170
Health and Human Services	Pass-through	93.994	20122320-00	MI COMMUNITY HEALTH	12,930
Health and Human Services	Pass-through	93.994	20131009-001	MI COMMUNITY HEALTH	139,592
	Pass-through Total				<u>2,238,353</u>
Health and Human Services Total					<u>8,454,522</u>
Homeland Security	Direct	97.005	DHS 2010-DM-TO-K020	HOMELAND SECURITY US DEPT OF	203,469
	Direct Total				<u>203,469</u>
Homeland Security	Pass-through	97	570759	TEXAS A & M	170,689
Homeland Security	Pass-through	97.067	2009-SS-T9-0060	MI STATE POLICE	59,776
Homeland Security	Pass-through	97.067	2010-SS-T0-0009	MI STATE POLICE	86,229
Homeland Security	Pass-through	97.078	2009-BF-T9-0005	MI STATE POLICE	57,433
Homeland Security	Pass-through	97.104	202174-3663	DREXEL UNIVERSITY	45,593
	Pass-through Total				<u>419,720</u>
Homeland Security Total					<u>623,189</u>
Interior	Direct	15.628	02ERAG0097	US FISH & WILDLIFE SERVICE	176,180
Interior	Direct	15.650	F12AP01054	US FISH & WILDLIFE SERVICE	36,242
Interior	Direct	15.662	USFWS F11AC01139	US FISH & WILDLIFE SERVICE	18,336
Interior	Direct	15.805	05HQGR0172	US GEOLOGICAL SURVEY	63,243
Interior	Direct	15.805	G12AP20087	US GEOLOGICAL SURVEY	134,058
Interior	Direct	15.805	G12AP20091	US GEOLOGICAL SURVEY	27,514
	Direct Total				<u>455,573</u>
Interior	Pass-through	15.608	D001882904	MINNESOTA UNIV OF	39,429
Interior	Pass-through	15.650	3002004526	MICHIGAN UNIVERSITY OF	(8,063)
	Pass-through Total				<u>31,366</u>
Interior Total					<u>486,939</u>
Justice	Direct	16	PC-12-8-044	PEACE CORPS	18,666
Justice	Direct	16.550	2012-DP-BX-K001	JUSTICE US DEPT OF	57,692
Justice	Direct	16.560	DOJ 2010-DN-BX-K262	JUSTICE US DEPT OF	717
Justice	Direct	16.609	2010-GP-BX-K002	JUSTICE US DEPT OF	203,305
Justice	Direct	16.710	2011UMWX0088	JUSTICE US DEPT OF	150,879
	Direct Total				<u>431,259</u>
Justice	Pass-through	16.540	10-04-113	WAYNE COUNTY	238,014

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
			NOTE: see app 110623 for award amounts		
Justice	Pass-through	16.540	assigned.	WAYNE COUNTY	\$ (1,827)
Justice	Pass-through	16.560	2010-DJ-BX-1672	RAND CORPORATION	11,467
Justice	Pass-through	16.575	20120456-00	MI COMMUNITY HEALTH	(10)
Justice	Pass-through	16.575	20120458-00	MI COMMUNITY HEALTH	48,584
Justice	Pass-through	16.575	20131004-00	MI COMMUNITY HEALTH	138,225
Justice	Pass-through	16.726	120520	NATL 4-H COUNCIL	108,935
Justice	Pass-through	16.726	MENT-10-70001	MI COMMUNITY SERVICE COMMISSIO	110,464
Justice	Pass-through	16.726	National 4-H	NATL 4-H COUNCIL	22,491
Justice	Pass-through	16.726	NATL 4-H COUNCIL	NATL 4-H COUNCIL	7,092
Justice	Pass-through	16.731	NATL 4-H COUNCIL	NATL 4-H COUNCIL	32,648
Justice	Pass-through	16.751	F33615-98-C-1230-MSU	LANSING POLICE DEPARTMENT	8,824
Justice	Pass-through	16.752	MSP/DOJ -	MI STATE POLICE	116,879
	Pass-through Total				<u>841,786</u>
Justice Total					<u>1,273,045</u>
Miscellaneous	Direct	99	UNAVAILABLE	VIETNAME EDUCATION FOUNDATION	172,046
Miscellaneous	Direct	99	COUNCIL OF	COUNCIL OF ECONOMIC ADVISORS	14,798
	Direct Total				<u>186,844</u>
Miscellaneous	Pass-through	99	DE-12-01	MI OFFICE OF HIGHWAY SAFETY PL	14,661
Miscellaneous	Pass-through	99	MCOLES 64516-1T10	MI STATE POLICE	(4,305)
	Pass-through Total				<u>10,356</u>
Miscellaneous Total					<u>197,200</u>
National Aeronautics & Space Administration	Direct	43.001	NNX10AD19G	NATL AERONAUTICS AND SPACE ADM	33,652
National Aeronautics & Space Administration	Direct	43.001	NNX11AL57H Supplement 2	NATL AERONAUTICS AND SPACE ADM	28,420
National Aeronautics & Space Administration	Direct	43.001	NNX11AL62H	NASA GRADUATE ST. FELLOWSHIP E	30,243
National Aeronautics & Space Administration	Direct	43.008	NNX12AM66H	NATL AERONAUTICS AND SPACE ADM	46,787
	Direct Total				<u>139,102</u>
National Aeronautics & Space Administration	Pass-through	43.008	MSGC 2012-2013	MICHIGAN SPACE GRANT CONSORTIU	5,000
	Pass-through Total				<u>5,000</u>
National Aeronautics & Space Administration Total					<u>144,102</u>
National Archives & Records Administration	Direct	89.003	4W-1237-NAEX	NATL HIST PUBLIC & RECORD COM	8,922
	Direct Total				<u>8,922</u>
National Archives & Records Administration Total					<u>8,922</u>
National Endowment for the Humanities	Direct	45.024	(K) #20030109	NATL ENDOWMENT FOR THE ARTS	(10,598)
National Endowment for the Humanities	Direct	45.024	11-5500-7073	NATL ENDOWMENT FOR THE ARTS	3,270
National Endowment for the Humanities	Direct	45.024	12-5500-7032	NATL ENDOWMENT FOR THE ARTS	19,571
National Endowment for the Humanities	Direct	45.024	12-5500-7082	NATL ENDOWMENT FOR THE ARTS	13,947
National Endowment for the Humanities	Direct	45.024	12-5500-7128	NATL ENDOWMENT FOR THE ARTS	15,821
National Endowment for the Humanities	Direct	45.149	NEH PW-51024-12	NATL ENDOWMENT FOR THE HUMANIT	20,216
National Endowment for the Humanities	Direct	45.149	PG-51503-12	NATL ENDOWMENT FOR THE HUMANIT	588
National Endowment for the Humanities	Direct	45.149	PW-50851-11	NATL ENDOWMENT FOR THE HUMANIT	54,154
National Endowment for the Humanities	Direct	45.149	PW-51024-12	NATL ENDOWMENT FOR THE HUMANIT	31,167
National Endowment for the Humanities	Direct	45.163	AQ-50502-11	NATL ENDOWMENT FOR THE HUMANIT	5,457
National Endowment for the Humanities	Direct	45.163	EH-50326-12	NATL ENDOWMENT FOR THE HUMANIT	17,577
National Endowment for the Humanities	Direct	45.163	ES-50445-12	NATL ENDOWMENT FOR THE HUMANIT	39,592
National Endowment for the Humanities	Direct	45.301	MA-05-11-0376-11	INSTITUTE OF MUSEUM AND LIBRAR	64,916
National Endowment for the Humanities	Direct	45.303	IC-05-10-0233-10	INSTITUTE OF MUSEUM AND LIBRAR	29,527
National Endowment for the Humanities	Direct	45.303	IC-05-11-0167-11	INSTITUTE OF MUSEUM AND LIBRAR	40,122
National Endowment for the Humanities	Direct	45.312	LG-60-10-0213-10	INSTITUTE OF MUSEUM AND LIBRAR	20,854
National Endowment for the Humanities	Direct	45.312	LG-30-09-0160-09	INSTITUTE OF MUSEUM AND LIBRAR	5,138
National Endowment for the Humanities	Direct	45.312	LG-60-10-0213-10	INSTITUTE OF MUSEUM AND LIBRAR	9,441
	Direct Total				<u>380,760</u>
National Endowment for the Humanities	Pass-through	45.025	110P00750S	MI ARTS & CULTURAL AFFAIRS	(325)
National Endowment for the Humanities	Pass-through	45.025	120P01260S	MI ARTS & CULTURAL AFFAIRS	2,650
National Endowment for the Humanities	Pass-through	45.025	120P01270S	MI ARTS & CULTURAL AFFAIRS	6,000
National Endowment for the Humanities	Pass-through	45.025	130P01700S	MI COUNCIL ARTS & CULTURAL AFF	8,647
National Endowment for the Humanities	Pass-through	45.025	130P01710S	MI COUNCIL ARTS & CULTURAL AFF	16,862
National Endowment for the Humanities	Pass-through	45.025	130P02680S	MI COUNCIL ARTS & CULTURAL AFF	10,000
National Endowment for the Humanities	Pass-through	45.025	130P02730S	MI COUNCIL ARTS & CULTURAL AFF	20,151
National Endowment for the Humanities	Pass-through	45.025	135F00095V	MI COUNCIL ARTS & CULTURAL AFF	3,646
National Endowment for the Humanities	Pass-through	45.025	Control # 13NL0034MT	MICH COUNCIL FOR THE ARTS	1,330
National Endowment for the Humanities	Pass-through	45.129	2876H12	MICHIGAN HUMANITIES COUNCIL	8,223
National Endowment for the Humanities	Pass-through	45.169	212187	RICHARD STOCKTON COLLEGE OF NE	6,453
National Endowment for the Humanities	Pass-through	45.313	Grant No. 2393-G-02	MARYLAND UNIV OF	4,641
	Pass-through Total				<u>88,278</u>
National Endowment for the Humanities Total					<u>469,038</u>
State	Direct	19	PC-11-8-075	PEACE CORPS	560
State	Direct	19.40	S-ECAAE-11-CA-011	STATE US DEPARTMENT OF	6,986
State	Direct	19.415	DOS S-ECAPE-12-GR-198(FA)	BUREAU OF EDUC AND CULTURAL AF	87,911
State	Direct	19.415	S-ECAPE-12-GR-198(FA)	BUREAU OF EDUC AND CULTURAL AF	39,593
	Direct Total				<u>135,050</u>

**MICHIGAN STATE UNIVERSITY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2013**

Federal Agency	Direct/Pass- through	CFDA (Note 4)	Award Number	Grantor Name	Expenditure
State	Pass-through	19	Fulbright Scholars	INST OF INTERNATL EDUCATION	\$ 84,769
State	Pass-through	19	Fulbright FLTA	INSTITUTION OF INTERNATIONAL E	60,951
State	Pass-through	19	Inst of International	INSTITUTION OF INTERNATIONAL E	457
State	Pass-through	19	S-IZ-100-09-GR-101	INSTITUTION OF INTERNATIONAL E	17
State	Pass-through	19.010	2012-13 Hubert Humphrey Fellowship	INST OF INTERNATL EDUCATION	239,464
State	Pass-through	19.010	IIE 2011-2012	INST OF INTERNATL EDUCATION	(22)
	Pass-through Total				<u>385,636</u>
State Total					<u>520,686</u>
Transportation	Pass-through	20	DE-13-01	MI OFFICE OF HIGHWAY SAFETY PL	58,681
	Pass-through Total				<u>58,681</u>
Transportation Total					<u>58,681</u>
USAID	Direct	98	1001638-115-18848-00	AGENCY FOR INTERNATL DEVELOPME	3,820
USAID	Direct	98.001	AID-OAA-A-13-00006	AGENCY FOR INTERNATL DEVELOPME	680,727
USAID	Direct	98.001	AID-OAA-LA-00007	AGENCY FOR INTERNATL DEVELOPME	941,294
USAID	Direct	98.012	HED023-9746-MWI-11-01	HIGHER EDUCATION FOR DEVELOPME	351,514
	Direct Total				<u>1,977,355</u>
USAID	Pass-through	98	BHEARD	CIMMYT INC	216,048
USAID	Pass-through	98	CIAT/USAID	CIAT	60,928
USAID	Pass-through	98	H901-300-MSU-002	NATHAN ASSOCIATES INC	555
USAID	Pass-through	98	KEY PRODUCTION SYSTEMS	INTL INST FOR TROPICAL AGRICUL	297,659
USAID	Pass-through	98	W0678	FAMILY HEALTH INTERNATIONAL	875
USAID	Pass-through	98.001	60030090	OHIO STATE UNIVERSITY	399,241
USAID	Pass-through	98.001	2010-07200-01	ILLINOIS URBANA CHAMPAIGN UNIV	301,791
USAID	Pass-through	98.001	451066-19057	VIRGINIA POLYTECHNIC INST	3,646
USAID	Pass-through	98.001	C-027-06	CIAT	72,651
USAID	Pass-through	98.001	CIAT/USAID	CIAT	405,480
USAID	Pass-through	98.001	H905-300-MSU-001	NATHAN ASSOCIATES INC	31,456
USAID	Pass-through	98.012	HED023-9722-RWA-12-02	AMER COUNCIL ON EDUCATION	112,613
	Pass-through Total				<u>1,902,943</u>
USAID Total					<u>3,880,298</u>
TOTAL OTHER FEDERAL AWARDS					<u>42,509,605</u>
TOTAL FEDERAL EXPENDITURES					<u>\$ 770,606,383</u>
SUMMARY OF EXPENDITURES BY FEDERAL AGENCY					
National Science Foundation					\$ 80,007,389
Health and Human Services					74,413,913
Education					54,249,720
Agriculture					53,020,518
Energy					45,919,033
USAID					15,471,906
Defense					14,588,422
Environmental Protection Agency					5,458,238
Commerce					4,965,254
Justice					3,837,461
Interior					3,673,854
National Aeronautics & Space Administration					1,732,643
State					1,524,969
Homeland Security					1,030,702
National Endowment for the Humanities					906,598
Transportation					640,957
Miscellaneous					271,103
Housing and Urban Development					196,868
Federal Communications Commission					124,937
Veterans Affairs					60,526
U.S. Election Assistance Commission					14,741
National Archives & Records Administration					8,922
Library of Congress					-
Labor					5,349
Corporation for National and Community Service					848
					<u>362,124,871</u>
SUMMARY OF LOAN BALANCES BY FEDERAL AGENCY					
Education					400,003,271
Health and Human Services					8,478,241
					<u>408,481,512</u>
GRAND TOTAL					<u>\$ 770,606,383</u>

Michigan State University

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Note 1 - Basis of Presentation and Significant Accounting Policies

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Michigan State University (the "University") under programs of the federal government for the year ended June 30, 2013. Expenditures reported on the Schedule are reported on the same basis of accounting as the basic financial statements, although the basis for determining when federal awards are expended is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. In addition, expenditures reported on the Schedule are recognized following the cost principles contained in OMB Circular A-21, *Cost Principles for Educational Institutions*, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

Because the Schedule presents only a selected portion of the operations of Michigan State University, it is not intended to, and does not, present the financial position, changes in net position, or cash flows, if applicable, of Michigan State University. Pass-through entity identifying numbers are presented where available.

Note 2 - Indirect Costs

Included as federal expenditures are indirect costs of \$63,258,156, which are based on the approved University rate agreement negotiated with the cognizant agency. The negotiated rate is effective until June 30, 2015.

Note 3 - Commingled Funds

Certain miscellaneous pass-through funds consist of commingled funds from federal and nonfederal sources. The commingled component cannot be separated to specify the individual funding sources; therefore, the total amount is included in the schedule of expenditures of federal awards.

Note 4 - Catalog of Federal Domestic Assistance (CFDA) Numbers

All programs with identifiable CFDA numbers have been listed separately. Award numbers have been provided for all programs for which CFDA numbers were not available. Programs without an identifiable CFDA number are identified by agency number only. If the agency number is not known, the program is listed using an agency number of 99.

Michigan State University

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Note 5 - Subrecipient Awards

During the fiscal year ended June 30, 2013, the University disbursed funds to subrecipients for use in instruction, research, and other areas. The amounts disbursed are as follows:

Federal Agency	Amount
Instruction	\$ 729,792
Research	24,979,556
Public service	2,313,588
Total	<u>\$ 28,022,936</u>

American Recovery and Reinvestment Act (ARRA) funds totaling \$1,737,652 were distributed to subrecipients and are included in the subrecipient awards amounts.

Federal Agency	Amount Provided to Subrecipients
Department of Health and Human Services	\$ 9,951,985
National Science Foundation	4,050,935
Department of Agriculture	3,902,013
Department of Energy	3,778,766
Agency for International Development	3,453,320
Department of Commerce	1,084,303
Department of Defense	718,447
Environmental Protection Agency	512,318
Department of Education	290,199
National Endowment for the Humanities	182,849
Department of Homeland Security	57,595
Department of Justice	23,268
Department of State	(28,672)
Other federal agencies	45,610
Total	<u>\$ 28,022,936</u>

Michigan State University

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Note 6 - Federal Student Loans Granted and Outstanding

As part of the Student Financial Assistance Cluster, the University participates in the Federal Perkins Loan Program through the U.S. Department of Education and the Health Professional Student Loan Program, Nursing Student Loan Program, and Nurse Faculty Loan Program, all through the U.S. Department of Health and Human Services. These loan programs are directly administered by the University and are considered revolving loan programs where collections received on past loans, including interest, and new funds received from federal agencies with University matching requirements are loaned out to current students. The outstanding balances on these loans are disclosed in the schedule of expenditures of federal awards. The loans issued during the year are as below. No loans were issued under the Nursing Student Loan Program during the year ended June 30, 2013.

<u>Loan Program</u>	<u>Loan Program</u>	<u>Loans Issued</u>
84.038	Perkins	\$ 4,771,370
93.342	Health Professional Student Loans	1,492,100
93.264	Nurse Faculty Loans	42,120
	Total	<u>\$ 6,305,590</u>

The University participates in the Federal Direct Student Loan Program (FDLs). Of the amount presented in the schedule of expenditures of federal awards, \$361,918,571 represents the value of the new FDLs accepted by students during the year ended June 30, 2013.

Michigan State University

Schedule of Findings and Questioned Costs Year Ended June 30, 2013

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 510(a) of Circular A-133? Yes No

Identification of major programs:

CFDA Numbers	Name of Federal Program or Cluster
Various	Research and Development Cluster
11.557	Broadband Technology Opportunities Program
93.702	National Center for Research Resources, Recovery Act Construction Support

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

Auditee qualified as low-risk auditee? Yes No

Michigan State University

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2013

Section II - Financial Statement Audit Findings

None

Section III - Federal Program Audit Findings

None