Michigan State University

Federal Awards
Supplemental Information
June 30, 2006

Michigan State University

	Contents
Independent Auditor's Report	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 Government Auditing Standards	2-3
Report on Compliance with Requirements Applicable to Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133	4-5
Schedule of Expenditures of Federal Awards	6-39
Notes to Schedule of Expenditures of Federal Awards	40-41
Schedule of Findings and Questioned Costs	42-46
Summary Schedule of Prior Year Audit Findings	47-48
Corrective Action Plan	49-50

Plante & Moran, PLLC



Suite 300
750 Trade Centre Way
Portage, MI 49002
Tel: 269.567.4500
Fax: 269.567.4501
plantemoran.com

Independent Auditor's Report

To the Board of Trustees Michigan State University

We have audited the basic financial statements of Michigan State University for the year ended June 30, 2006 and have issued our report thereon dated September 22, 2006. Those basic financial statements are the responsibility of the management of Michigan State University. Our responsibility was to express an opinion on those basic financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

Our audit was conducted for the purpose of forming an opinion on the basic financial statements of Michigan State University taken as a whole. The schedule of expenditures of federal awards is presented for the purpose of additional analysis and is not a required part of the basic financial statements. The information in this schedule has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Plante & Moran, PLLC

September 22, 2006

Plante & Moran, PLLC



Suite 300 750 Trade Centre Way Portage, MI 49002 Tel: 269.567.4500 Fax: 269.567.4501 plantemoran.com

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

To the Board of Trustees Michigan State University

We have audited the financial statements of Michigan State University as of and for the year ended June 30, 2006 and have issued our report thereon dated September 22, 2006. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered Michigan State University's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide an opinion on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Michigan State University's financial statements are free of 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*.

To the Board of Trustees Michigan State University

This report is intended solely for the information and use of the finance and audit committee, board of trustees, management, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Plante & Moran, PLLC

September 22, 2006

Plante & Moran, PLLC



Suite 300
750 Trade Centre Way
Portage, MI 49002
Tel: 269.567.4500
Fax: 269.567.4501
plantemoran.com

Report on Compliance with Requirements Applicable to Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133

To the Board of Trustees Michigan State University

Compliance with Applicable Requirements

We have audited the compliance of Michigan State University with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-I33 Compliance Supplement that are applicable to each of its major federal programs for the year ended June 30, 2006. The major federal programs of Michigan State University are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of Michigan State University's management. Our responsibility is to express an opinion on Michigan State University's compliance based on our audit.

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. Our audit does not provide a legal determination on Michigan State University's compliance with those requirements.

In our opinion, Michigan State University complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended June 30, 2006. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements that are required to be reported in accordance with OMB Circular A-I33 and which are described in the accompanying schedule of findings and questioned costs as items 2006-01, 2006-02, and 2006-03.

To the Board of Trustees Michigan State University

Internal Control Over Compliance

The management of Michigan State University is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Michigan State University's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133.

We noted certain matters involving the internal control over compliance and its operation that we consider to be reportable conditions. Reportable conditions involve matters coming to our attention relating to significant deficiencies in the design or operation of the internal control over compliance that, in our judgment, could adversely affect Michigan State University's ability to administer its major federal programs in accordance with applicable requirements of laws, regulations, contracts, and grants. The reportable conditions are described in the accompanying schedule of findings and questioned costs as items 2006-01, 2006-02, and 2006-03.

A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with applicable requirements of laws, regulations, contracts, and grants caused by error or fraud that would be material in relation to a major federal program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. Our consideration of the internal control over compliance would not necessarily disclose all matters in the internal control that might be reportable conditions and, accordingly, would not necessarily disclose all reportable conditions that are considered to be material weaknesses. However, we believe the reportable conditions described above are not material weaknesses.

This report is intended solely for the information and use of the finance and audit committee, board of trustees, management, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Plante & Moran, PLLC

December 21, 2006

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster:					
Agriculture	Direct	10.	03IE08310154	USDA - RISK MGT AGENCY	\$ 43,584
Agriculture	Direct	10.	05-CR-11231300-060	USDA - FOREST SERVICE	13,264
Agriculture Agriculture	Direct Direct	10. 10.	05-JV-11231300-049 06-9419-0038-CA	US DEPT AGRICULTURE USDA - ANIMAL AND PLT HTL INSP SER	1,625 1,500
Agriculture	Direct	10.	43-3AEM-3-80105	USDA - ECON RSH SER	68,596
Agriculture	Direct	10.	54-6395-2-C046	USDA - ANIMAL AND PLT HTL INSP SER	161,684
Agriculture	Direct	10.	E03MXPL001	AGRI US DEPT OF -USDA	1,130
Agriculture	Direct	10.	OFOFCT32012	USDA - RISK MGT AGENCY	59,688
Agriculture	Direct	10.001	58-1275-0-024	AGRICULTURE US DEPT OF	330
Agriculture	Direct	10.001	58-1907-0-034	AGRICULTURE US DEPT OF	27,099
Agriculture Agriculture	Direct Direct	10.001 10.001	58-1907-5-544 58-1935-5-562	AGRI RESEARCH SERV US DEPT AGR -USDA AGRI RESEARCH SERV US DEPT AGR -USDA	11,872 65,475
Agriculture	Direct	10.001	58-3607-3-133	AGRI RESEARCH SERV US DEPT AGR -USDA	23,344
Agriculture	Direct	10.001	58-3607-3-148	AGRI RESEARCH SERV US DEPT AGR -USDA	78,145
Agriculture	Direct	10.001	58-3611-4-133	AGRI RESEARCH SERV US DEPT AGR -USDA	539
Agriculture	Direct	10.001	58-3611-4-133	AGRI RESEARCH SERV US DEPT AGR -USDA	659
Agriculture	Direct	10.001	58-3611-5-108	AGRI RESEARCH SERV US DEPT AGR -USDA	3,137
Agriculture	Direct	10.001	58-3635-2-160	AGRI RESEARCH SERV US DEPT AGR -USDA	18,138
Agriculture	Direct	10.001	58-3635-3-100	AGRI RESEARCH SERV US DEPT AGR -USDA	124,142
Agriculture Agriculture	Direct Direct	10.001 10.001	58-3635-3-168 58-3635-4-108	AGRI RESEARCH SERV US DEPT AGR -USDA AGRI RESEARCH SERV US DEPT AGR -USDA	2 7,948
Agriculture	Direct	10.001	58-3635-4-139	AGRI RESEARCH SERV US DEPT AGR -USDA	7,946 865
Agriculture	Direct	10.001	58-3635-5-110	AGRI RESEARCH SERV US DEPT AGR -USDA	5,586
Agriculture	Direct	10.001	58-3635-5-128	UNITED STATES AGRI DEPARTMENT	69,637
Agriculture	Direct	10.001	58-5402-0-301	AGRICULTURE US DEPT OF	1
Agriculture	Direct	10.001	58-5442-3-269	AGRI RESEARCH SERV US DEPT AGR -USDA	1,863
Agriculture	Direct	10.001	58-5442-4-283	AGRI RESEARCH SERV US DEPT AGR -USDA	23,310
Agriculture	Direct	10.001	58-5442-5-287	US DEPT AGRICULTURE	17,659
Agriculture Agriculture	Direct Direct	10.001 10.001	59-0790-1-067 59-0790-3-070 -3-070	AGRICULTURE US DEPT OF AGRI RESEARCH SERV US DEPT AGR -USDA	6,465 54,576
Agriculture	Direct	10.001	59-0790-4-063	AGRI RESEARCH SERV US DEPT AGR -USDA	76,633
Agriculture	Direct	10.001	59-0790-4-064	AGRI RESEARCH SERV US DEPT AGR -USDA	8,798
Agriculture	Direct	10.001	59-0790-4-065	AGRI RESEARCH SERV US DEPT AGR -USDA	82,929
Agriculture	Direct	10.001	59-0790-4-105	AGRI RESEARCH SERV US DEPT AGR -USDA	131,460
Agriculture	Direct	10.001	59-0790-4-119	AGRI RESEARCH SERV US DEPT AGR -USDA	62,914
Agriculture	Direct	10.001	59-0790-4-126	AGRI RESEARCH SERV US DEPT AGR -USDA	4,995
Agriculture	Direct	10.001	59-0790-4-128	AGRI RESEARCH SERV US DEPT AGR -USDA	260,282
Agriculture Agriculture	Direct Direct	10.001 10.001	59-0790-4-128 59-0790-6-035	AGRI RESEARCH SERV US DEPT AGR -USDA AGRI RESEARCH SERV US DEPT AGR -USDA	23,918 16,051
Agriculture	Direct	10.001	59-0790-6-036	AGRI RESEARCH SERV US DEPT AGR -USDA	4,787
Agriculture	Direct	10.001	59-0790-6-037	AGRI RESEARCH SERV US DEPT AGR -USDA	15,512
Agriculture	Direct	10.001	59-0790-6-061	AGRI RESEARCH SERV US DEPT AGR -USDA	1,935
Agriculture	Direct	10.001	59-0790-9-041	AGRICULTURE US DEPT OF	(24,218)
Agriculture	Direct	10.001	59-1935-3-370	AGRI RESEARCH SERV US DEPT AGR -USDA	63,562
Agriculture	Direct	10.001	ARS 59-0210-5-106	AGRI RESEARCH SERV US DEPT AGR -USDA	100,050
Agriculture Agriculture	Direct Direct	10.001 10.001	ARS 59-0790-5-055 req dtd 6/15/04	AGRI RESEARCH SERV US DEPT AGR -USDA AGRI US DEPT OF -USDA	96,718 67,158
Agriculture	Direct	10.001	T-5-3635-110	AGRI RESEARCH SERV US DEPT AGR -USDA	37,864
Agriculture	Direct	10.001	T-5-3635-120	AGRI RESEARCH SERV US DEPT AGR -USDA	6,209
Agriculture	Direct	10.001	T-5-3635-606	AGRI RESEARCH SERV US DEPT AGR -USDA	2,049
Agriculture	Direct	10.001	T-5-3635-910	AGRI RESEARCH SERV US DEPT AGR -USDA	3,820
Agriculture	Direct	10.001	T-6-3635-110	AGRI RESEARCH SERV US DEPT AGR -USDA	44,242
Agriculture	Direct	10.001	T-6-3635-120	AGRI RESEARCH SERV US DEPT AGR -USDA	9,260
Agriculture	Direct	10.001	T-6-3635-610	AGRI RESEARCH SERV US DEPT AGR -USDA	22,534
Agriculture Agriculture	Direct Direct	10.001 10.001	T-6-3635-615 T-6-3635-910	AGRI RESEARCH SERV US DEPT AGR -USDA AGRI RESEARCH SERV US DEPT AGR -USDA	7,264 2,267
Agriculture	Direct	10.025	03-8100-0719-CA	USDA - ANIMAL AND PLT HTL INSP SER	(2)
Agriculture	Direct	10.025	04-8100-0902-CA	USDA - ANIMAL AND PLT HTL INSP SER	15
Agriculture	Direct	10.025	04-8100-0997-CA	AGRI US DEPT OF -USDA	7,381
Agriculture	Direct	10.025	04-9626-0305CA	USDA - ANIMAL AND PLT HTL INSP SER	52,309
Agriculture	Direct	10.025	05-8100-0902-CA	USDA - ANIMAL AND PLT HTL INSP SER	(2,305)
Agriculture	Direct	10.025	05-8100-0997-CA	USDA - ANIMAL AND PLT HTL INSP SER	44,142
Agriculture	Direct	10.025	05-8100-1081-CA	USDA - ANIMAL AND PLT HTL INSP SER	50,428
Agriculture	Direct	10.025	05-8100-1089-GR	US DEPT AGRICULTURE	7,723
Agriculture Agriculture	Direct Direct	10.025 10.025	05-9126-0993-GR 05-9626-0305CA	USDA - ANIMAL AND PLT HTL INSP SER US DEPT AGRICULTURE	38,435 90,236
Agriculture	Direct	10.025	12-25-A-4661	AGRI MARKETING SERV US DEPT AGR -USDA	10,802
Agriculture	Direct	10.200	00-34158-9236	AGRICULTURE US DEPT OF	(8,352)
Agriculture	Direct	10.200	00-38500-8984	AGRICULTURE US DEPT OF	(7)
Agriculture	Direct	10.200	2001-34158-11222	AGRICULTURE US DEPT OF	(7,718)
Agriculture	Direct	10.200	2001-34367-104	AGRICULTURE US DEPT OF	(575)
Agriculture	Direct	10.200	2001-34381-11156	AGRICULTURE US DEPT OF	909
Agriculture	Direct	10.200	2001-34383-102	AGRICULTURE US DEPT OF	343
Agriculture Agriculture	Direct Direct	10.200 10.200	2001-38500-10369 2001-39233-10593	AGRICULTURE US DEPT OF AGRICULTURE US DEPT OF	4,306 672
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(13,312)
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(12,934)
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(21,979)
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(10,215)
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(150)
Agriculture	Direct	10.200	2002-34158-11914	AGRICULTURE U.S. DEPT. OF - ES -USDA	(6,318)
Agriculture	Direct	10.200	2002-34325-12418	AGRI US DEPT OF -USDA	(5)
Agriculture	Direct	10.200	2002-34333-11761	AGRICULTURE U.S. DEPT. OF - ES -USDA	798

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster					
(continued):					
Agriculture	Direct	10.200	2002-34381-12143	AGRICULTURE U.S. DEPT. OF - ES -USDA	8,564
Agriculture	Direct	10.200	2002-34427-11829	AGRICULTURE U.S. DEPT. OF - ES -USDA	(8,366)
Agriculture	Direct	10.200	2002-34469-11997	AGRICULTURE U.S. DEPT. OF - ES -USDA	(7,450)
Agriculture	Direct	10.200	2002-38500-11752	AGRICULTURE U.S. DEPT. OF - ES -USDA	(76)
Agriculture Agriculture	Direct Direct	10.200 10.200	2002-38500-11752 2002-38500-11752	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	5,608 21,955
Agriculture	Direct	10.200	2002-38500-11752	AGRICULTURE U.S. DEPT. OF - ES -USDA	103,375
Agriculture	Direct	10.200	2003-34103-13186	AGRICULTURE U.S. DEPT. OF - ES -USDA	(3,394)
Agriculture	Direct	10.200	2003-34325-13101	AGRICULTURE U.S. DEPT. OF - ES -USDA	10,635
Agriculture Agriculture	Direct Direct	10.200 10.200	2003-34325-13101 2003-34325-13101	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	27,408 760
Agriculture	Direct	10.200	2003-34325-13101	AGRICULTURE U.S. DEPT. OF - ES -USDA	3,759
Agriculture	Direct	10.200	2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA	12,549
Agriculture	Direct	10.200	2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA	1,394
Agriculture	Direct	10.200	2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA	900
Agriculture Agriculture	Direct Direct	10.200 10.200	2003-34333-12981 2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	(1,498) (2,005)
Agriculture	Direct	10.200	2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA	5,407
Agriculture	Direct	10.200	2003-34333-12981	AGRICULTURE U.S. DEPT. OF - ES -USDA	3,934
Agriculture	Direct	10.200	2003-34367-13159	AGRICULTURE U.S. DEPT. OF - ES -USDA	1,290
Agriculture	Direct	10.200	2003-34367-13159	AGRICULTURE U.S. DEPT. OF - ES -USDA	(581)
Agriculture	Direct	10.200	2003-34381-13522	AGRICULTURE U.S. DEPT. OF - ES -USDA	71,612
Agriculture Agriculture	Direct Direct	10.200 10.200	2003-34383-129 2003-34427-13292	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	692,200 142,396
Agriculture	Direct	10.200	2003-34469-13180	AGRICULTURE U.S. DEPT. OF - ES -USDA	8,007
Agriculture	Direct	10.200	2003-38500-12995	AGRICULTURE U.S. DEPT. OF - ES -USDA	509
Agriculture	Direct	10.200	2003-38500-12995	AGRICULTURE U.S. DEPT. OF - ES -USDA	8,258
Agriculture	Direct	10.200	2003-38500-12995	AGRICULTURE U.S. DEPT. OF - ES -USDA	105,255
Agriculture Agriculture	Direct Direct	10.200 10.200	2003-39478-14082 2004-1313-01	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	165,007 6,384
Agriculture	Direct	10.200	2004-1313-01	AGRICULTURE U.S. DEPT. OF - ES -USDA	175,804
Agriculture	Direct	10.200	2004-34189-14557	AGRICULTURE U.S. DEPT. OF - ES -USDA	63
Agriculture	Direct	10.200	2004-34189-14557	AGRICULTURE U.S. DEPT. OF - ES -USDA	479,542
Agriculture	Direct	10.200	2004-34325-14295	AGRICULTURE U.S. DEPT. OF - ES -USDA	(6,514)
Agriculture Agriculture	Direct Direct	10.200 10.200	2004-34325-14295 2004-34325-14326	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	(384) 35,722
Agriculture	Direct	10.200	2004-34323-14320	AGRICULTURE U.S. DEPT. OF - ES -USDA	25,407
Agriculture	Direct	10.200	2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA	33,808
Agriculture	Direct	10.200	2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA	28,415
Agriculture	Direct	10.200	2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA	306
Agriculture Agriculture	Direct Direct	10.200 10.200	2004-34333-14412 2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	21,531 33,437
Agriculture	Direct	10.200	2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA	11,832
Agriculture	Direct	10.200	2004-34333-14412	AGRICULTURE U.S. DEPT. OF - ES -USDA	20,418
Agriculture	Direct	10.200	2004-34367-14663	AGRICULTURE U.S. DEPT. OF - ES -USDA	60,674
Agriculture	Direct	10.200	2004-34367-14663	AGRICULTURE U.S. DEPT. OF - ES -USDA	58,026
Agriculture	Direct	10.200	2004-34381-14647	AGRI US DEPT OF JUSTA	42,537
Agriculture Agriculture	Direct Direct	10.200 10.200	2004-34381-14648 2004-34381-14816	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	84,114 76,015
Agriculture	Direct	10.200	2004-34427-14585	AGRICULTURE U.S. DEPT. OF - ES -USDA	72,386
Agriculture	Direct	10.200	2004-34469-14439	AGRICULTURE U.S. DEPT. OF - ES -USDA	156,083
Agriculture	Direct	10.200	2004-38500-14269	AGRICULTURE U.S. DEPT. OF - ES -USDA	119,331
Agriculture	Direct	10.200	2004-51102-02211	AGRICULTURE U.S. DEPT. OF - ES -USDA	107,627
Agriculture Agriculture	Direct Direct	10.200 10.200	2005-34158-16544 2005-34325-15441	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	528,435 9,219
Agriculture	Direct	10.200	2005-34325-15441	AGRICULTURE U.S. DEPT. OF - ES -USDA	5,817
Agriculture	Direct	10.200	2005-34325-15441	AGRICULTURE U.S. DEPT. OF - ES -USDA	6,004
Agriculture	Direct	10.200	2005-34325-15441	AGRICULTURE U.S. DEPT. OF - ES -USDA	17,478
Agriculture	Direct	10.200	2005-34325-15441	AGRICULTURE U.S. DEPT. OF - ES -USDA	55,488
Agriculture Agriculture	Direct Direct	10.200 10.200	2005-34325-15590 2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	40,301 21,638
Agriculture	Direct	10.200	2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA	19,017
Agriculture	Direct	10.200	2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA	7,661
Agriculture	Direct	10.200	2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA	3,075
Agriculture	Direct	10.200	2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA	27,981
Agriculture Agriculture	Direct	10.200	2005-3433-15581	AGRICULTURE U.S. DEPT. OF - ES -USDA	57,627
Agriculture	Direct Direct	10.200 10.200	2005-3433-15581 2005-34367-15701	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	25,677 106,267
Agriculture	Direct	10.200	2005-34367-15701	AGRICULTURE U.S. DEPT. OF - ES -USDA	31,234
Agriculture	Direct	10.200	2005-34383-15569	AGRICULTURE U.S. DEPT. OF - ES -USDA	58,440
Agriculture	Direct	10.200	2005-34383-15569	AGRICULTURE U.S. DEPT. OF - ES -USDA	679,478
Agriculture	Direct	10.200	2005-34383-15569	AGRICULTURE U.S. DEPT. OF - ES -USDA	8,600
Agriculture Agriculture	Direct Direct	10.200 10.200	2005-34427-15887 2005-38500-15847	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	21,463 254,511
Agriculture	Direct	10.200	2006-34325-02405	AGRICULTURE U.S. DEPT. OF - ES -USDA	254,511
Agriculture	Direct	10.200	2006-34325-02405	AGRICULTURE U.S. DEPT. OF - ES -USDA	7,048
Agriculture	Direct	10.200	2006-34572-16902	AGRICULTURE U.S. DEPT. OF - ES -USDA	10,818
Agriculture	Direct	10.200	2006-38500-16900	AGRICULTURE U.S. DEPT. OF - ES -USDA	142
Agriculture	Direct	10.200	46747-7969 CA but no number	AGRICULTURE U.S. DEPT. OF - ES -USDA UNITED STATES AGRI DEPARTMENT	23,004 10,721
Agriculture					
Agriculture Agriculture	Direct Direct	10.200 10.200	USDA 2001-34141-10508 S4100	AGRICULTURE US DEPT OF	(94)

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster					
(continued):					
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	17,480
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	25,673
Agriculture Agriculture	Direct Direct	10.202 10.202	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti AGRICULTURE U.S. DEPT. OF - MAES (McInti	22,500 4,765
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	3,457
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	21,748
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	23,955
Agriculture	Direct Direct	10.202 10.202	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti AGRICULTURE U.S. DEPT. OF - MAES (McInti	13,385 22,597
Agriculture Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (MoInti	13,456
Agriculture	Direct	10.202	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (McInti	9,781
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	85,183
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	5,517
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch) HATCH(MULTISTATE)	51,518 9,302
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	103,488
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	154,363
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	11,618
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch) AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	691,127 75,802
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	12,257
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	20,927
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	490,785
Agriculture	Direct Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch) HATCH(MULTISTATE)	114,769
Agriculture Agriculture	Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	33,507 165,805
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	143,552
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	25,000
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	15,921
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	HATCH(MULTISTATE) HATCH(MULTISTATE)	22,440 14,300
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	10,996
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	21,923
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	43,861
Agriculture	Direct Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	41,534
Agriculture Agriculture	Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch) HATCH(MULTISTATE)	300,000 35,376
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	26,915
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	25,206
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	149,889
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	HATCH(MULTISTATE) HATCH(MULTISTATE)	22,500 24,144
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	6,250
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	13
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch	67,274
Agriculture	Direct	10.203	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch	74,670
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch AGRICULTURE U.S. DEPT. OF - MAES (Hatch)	13,956 363,821
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	44,000
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	18,868
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	12,711
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Hatch) HATCH(MULTISTATE)	615,524
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	1,663 5,326
Agriculture	Direct	10.	NOT AVAILABLE	HATCH(MULTISTATE)	8,685
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	8,149
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	24,327
Agriculture Agriculture	Direct Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	HATCH(MULTISTATE) HATCH(MULTISTATE)	3,598 24,224
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	6,856
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	18,363
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	14,609
Agriculture	Direct	10.203 10.203	NOT AVAILABLE NOT AVAILABLE	HATCH(MULTISTATE)	28,996
Agriculture Agriculture	Direct Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE) HATCH(MULTISTATE)	19,766 49,269
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	34,708
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	105,213
Agriculture	Direct	10.203	NOT AVAILABLE	HATCH(MULTISTATE)	12,958
Agriculture Agriculture	Direct Direct	10.203 10.206	NOT AVAILABLE 2000-35316-12866	HATCH(MULTISTATE) AGRICULTURE U.S. DEPT. OF - ES -USDA	2,536 618
Agriculture	Direct	10.206	2001-35203-10910	AGRICULTURE U.S. DEPT. OF - ES -03DA AGRICULTURE US DEPT OF	3,219
Agriculture	Direct	10.206	2001-35204-10798	AGRICULTURE US DEPT OF	(759)
Agriculture	Direct	10.206	2001-35204-10801	AGRICULTURE US DEPT OF	(46)
Agriculture	Direct	10.206	2001-35504-10734	AGRICULTURE US DEPT OF	1,019
Agriculture Agriculture	Direct Direct	10.206 10.206	2002-35204-11622 2002-35204-12569	AGRICULTURE US DEPT OF AGRICULTURE U.S. DEPT. OF - ES -USDA	95,595 (21,453)
Agriculture	Direct	10.206	2002-35304-12693	AGRI US DEPT OF -USDA	31,543
Agriculture	Direct	10.206	2002-35319-12691	AGRICULTURE U.S. DEPT. OF - ES -USDA	72,616
Agriculture	Direct	10.206	2002-35320-11538	AGRI US DEPT OF -USDA	(2,164)
Agriculture	Direct	10.206	2003-35101-12923	AGRIUS DEPT OF JUSTA	1,396
Agriculture Agriculture	Direct Direct	10.206 10.206	2003-35101-12927 2003-35103-13702	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	52,687 (266)
		. 3.200		3	(200)

	Direct/Pass-	TRIM			
Federal Agency Research and Development Cluster	through	(Note 4)	Award Number	Grantor Name	Expense
(continued):					
Agriculture	Direct	10.206	2003-35107-12899	AGRI US DEPT OF -USDA	(4,873)
Agriculture	Direct	10.206	2003-35200-13400	AGRICULTURE U.S. DEPT. OF - ES -USDA	36,856
Agriculture Agriculture	Direct Direct	10.206 10.206	2003-35201-13796 2003-35201-13897	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	145,225 17,475
Agriculture	Direct	10.206	2003-35203-12841	AGRICULTURE U.S. DEPT. OF - ES -USDA	27,533
Agriculture	Direct	10.206	2003-35206-12873	AGRICULTURE U.S. DEPT. OF - ES -USDA	21,790
Agriculture	Direct	10.206	2003-35206-13922	AGRICULTURE U.S. DEPT. OF - ES -USDA	104,051
Agriculture	Direct	10.206	2003-35302-13569	AGRICULTURE U.S. DEPT. OF - ES -USDA	76,892
Agriculture Agriculture	Direct Direct	10.206 10.206	2003-35318-13896 2003-35319-13818	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	15,375 88,968
Agriculture	Direct	10.206	2003-35321-12935	AGRI US DEPT OF -USDA	79,138
Agriculture	Direct	10.206	2003-35400-13869	AGRICULTURE U.S. DEPT. OF - ES -USDA	43,625
Agriculture	Direct	10.206	2003-35503-13791	AGRICULTURE U.S. DEPT. OF - ES -USDA	80,451
Agriculture	Direct	10.206	2003-35503-13962	AGRI US DEPT OF JUSTA	22,794
Agriculture Agriculture	Direct Direct	10.206 10.206	2003-35504-12879 2003-35504-13618	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	42,693 39,186
Agriculture	Direct	10.206	2004-35107-15023	AGRICULTURE U.S. DEPT. OF - ES -USDA	36,568
Agriculture	Direct	10.206	2004-35203-14781	AGRI US DEPT OF -USDA	61,407
Agriculture	Direct	10.206	2004-35204-14780	AGRICULTURE U.S. DEPT. OF - ES -USDA	110,576
Agriculture	Direct	10.206	2004-35206-14167	AGRICULTURE U.S. DEPT. OF - ES -USDA	75,089
Agriculture Agriculture	Direct Direct	10.206 10.206	2004-35300-14615 2004-35302-14811	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	104,268 124,702
Agriculture	Direct	10.206	2004-35302-14811	AGRICULTURE U.S. DEPT. OF - ES -USDA	158,732
Agriculture	Direct	10.206	2004-35604-14580	AGRICULTURE U.S. DEPT. OF - ES -USDA	113,258
Agriculture	Direct	10.206	2004-35607-14866	AGRICULTURE U.S. DEPT. OF - ES -USDA	31,112
Agriculture	Direct	10.206	2005-35103-15269	AGRICULTURE U.S. DEPT. OF - ES -USDA	78,724
Agriculture	Direct	10.206	2005-35107-15237	AGRICULTURE U.S. DEPT. OF - ES -USDA	65,583
Agriculture Agriculture	Direct Direct	10.206 10.206	2005-35200-15257 2005-35201-16314	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	200,316 81,324
Agriculture	Direct	10.206	2005-35201-16362	AGRICULTURE U.S. DEPT. OF - ES -USDA	89,319
Agriculture	Direct	10.206	2005-35204-15738	AGRICULTURE U.S. DEPT. OF - ES -USDA	79,280
Agriculture	Direct	10.206	2005-35204-16001	AGRICULTURE U.S. DEPT. OF - ES -USDA	68,388
Agriculture	Direct	10.206	2005-35204-16474	AGRICULTURE U.S. DEPT. OF - ES -USDA	69,832
Agriculture Agriculture	Direct Direct	10.206 10.206	2005-35205-15451 2005-35300-15454	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRI US DEPT OF -USDA	137,613 113,484
Agriculture	Direct	10.206	2005-35300-15454	AGRI US DEPT OF -USDA	36,758
Agriculture	Direct	10.206	2005-35301-15707	AGRICULTURE U.S. DEPT. OF - ES -USDA	42,000
Agriculture	Direct	10.206	2005-35318-15419	AGRICULTURE U.S. DEPT. OF - ES -USDA	94,099
Agriculture	Direct	10.206	2005-35320-15312	AGRICULTURE U.S. DEPT. OF - ES -USDA	54,849
Agriculture	Direct	10.206	2005-35401-16000	AGRICULTURE U.S. DEPT. OF - ES -USDA	23,262
Agriculture Agriculture	Direct Direct	10.206 10.206	2005-35503-16348 2005-35504-16195	AGRICULTURE U.S. DEPT. OF - ES -USDA US DEPT AGRICULTURE	16,363 5
Agriculture	Direct	10.206	2005-35504-16133	AGRICULTURE U.S. DEPT. OF - ES -USDA	142,792
Agriculture	Direct	10.206	2005-35604-15628	AGRICULTURE U.S. DEPT. OF - ES -USDA	80,125
Agriculture	Direct	10.206	2006-35206-16708	AGRICULTURE U.S. DEPT. OF - ES -USDA	3,347
Agriculture	Direct	10.206	2006-35206-16719	US DEPT AGRICULTURE	1,834
Agriculture Agriculture	Direct Direct	10.206 10.206	2006-35215-16703 2006-35318-16661	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	18,013 21,411
Agriculture	Direct	10.206	2006-35604-16631	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	31,808
Agriculture	Direct	10.206	2006-55605-16658	AGRICULTURE U.S. DEPT. OF - ES -USDA	31,823
Agriculture	Direct	10.206	2006-55618-16922	AGRICULTURE U.S. DEPT. OF - ES -USDA	2
Agriculture	Direct	10.206	CSREES 2005-35203-16011	AGRICULTURE U.S. DEPT. OF - ES -USDA	6,992
Agriculture	Direct	10.207	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal	3,491
Agriculture Agriculture	Direct Direct	10.207 10.207	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal AGRICULTURE U.S. DEPT. OF - MAES (Animal	28,164 8,197
Agriculture	Direct	10.207	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal	4,216
Agriculture	Direct	10.207	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal	12,759
Agriculture	Direct	10.207	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal	19,536
Agriculture	Direct	10.207	NOT AVAILABLE	AGRICULTURE U.S. DEPT. OF - MAES (Animal	2,580
Agriculture Agriculture	Direct Direct	10.217	2004-38411-14759 2001-52106-11223	AGRI US DEPT OF -USDA AGRICULTURE US DEPT OF	34,747
Agriculture	Direct	10.219 10.219	2004-33120-15204	AGRIUS DEPT OF -USDA	8,015 26,739
Agriculture	Direct	10.219	2005-39454-16516	US DEPT AGRICULTURE	4,481
Agriculture	Direct	10.219	2005-39454-16516	US DEPT AGRICULTURE	1,578
Agriculture	Direct	10.219	2005-39454-16516	US DEPT AGRICULTURE	19,631
Agriculture	Direct	10.220	2001-38413-10247	AGRICULTURE US DEPT OF	10,069
Agriculture	Direct	10.250	43-3AEK-5-80048 58-3000-6-0001	AGRI RESEARCH SERV US DEPT AGR -USDA USDA - ECON RSH SER	6,213
Agriculture Agriculture	Direct Direct	10.250 10.302	2001-52100-11211	AGRICULTURE US DEPT OF	11,702 9,640
Agriculture	Direct	10.302	2001-52100-11211	AGRICULTURE US DEPT OF	12,440
Agriculture	Direct	10.302	2001-52100-11211	AGRICULTURE US DEPT OF	156,786
Agriculture	Direct	10.302	2001-52100-11211	AGRICULTURE US DEPT OF	686
Agriculture	Direct	10.302	2001-52100-11225	AGRICULTURE US DEPT OF	559,556
Agriculture	Direct	10.302	2001-52101-11252	AGRICULTURE US DEPT OF	215,056
Agriculture Agriculture	Direct Direct	10.302 10.303	2001-52101-11252 00-51101-9594	AGRICULTURE US DEPT OF AGRI US DEPT OF -USDA	62,302 12,918
Agriculture	Direct	10.303	00-51101-9594	AGRI US DEPT OF -USDA	14,832
Agriculture	Direct	10.303	00-51101-9594	AGRICULTURE US DEPT OF	11,956
Agriculture	Direct	10.303	00-51101-9594	AGRICULTURE US DEPT OF	70
Agriculture	Direct	10.303	00-51101-9594	AGRICULTURE US DEPT OF	(5,824)
Agriculture	Direct	10.303	00-51101-9594	AGRI US DEPT OF -USDA	243,817
Agriculture	Direct	10.303	00-51101-9594	AGRICULTURE US DEPT OF	(276)

	Direct/Pass-	TRIM			
Federal Agency Research and Development Cluster	through	(Note 4)	Award Number	Grantor Name	Expense
(continued):					
Agriculture	Direct	10.303	00-51110-9778	AGRICULTURE US DEPT OF	45,148
Agriculture	Direct	10.303	2001-51100-11124	AGRICULTURE US DEPT OF	17,882
Agriculture Agriculture	Direct Direct	10.303 10.303	2001-51110-11339 2001-51110-11362	AGRICULTURE US DEPT OF AGRICULTURE US DEPT OF	325,458 (8)
Agriculture	Direct	10.303	2002-51101-01908	AGRICULTURE U.S. DEPT. OF - ES -USDA	4,389
Agriculture	Direct	10.303	2002-51101-01908	AGRICULTURE U.S. DEPT. OF - ES -USDA	254,838
Agriculture	Direct	10.303	2002-51101-01908	AGRICULTURE U.S. DEPT. OF - ES -USDA	(302)
Agriculture	Direct	10.303	2002-51101-01908	AGRICULTURE U.S. DEPT. OF - ES -USDA	573
Agriculture Agriculture	Direct Direct	10.303 10.303	2002-51101-01908 2002-51102-21948	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	16,772 5,572
Agriculture	Direct	10.303	2002-51102-21948	AGRICULTURE U.S. DEPT. OF - ES -USDA	2,514
Agriculture	Direct	10.303	2002-51110-01980	AGRICULTURE U.S. DEPT. OF - ES -USDA	47,227
Agriculture	Direct	10.303	2003-51102-02029	AGRICULTURE U.S. DEPT. OF - ES -USDA	42,901
Agriculture Agriculture	Direct Direct	10.303 10.303	2003-51102-02029 2003-51102-02029	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	7,203 80
Agriculture	Direct	10.303	2003-51102-02029	AGRICULTURE U.S. DEPT. OF - ES -USDA	4,272
Agriculture	Direct	10.303	2003-51102-02029	AGRICULTURE U.S. DEPT. OF - ES -USDA	19,015
Agriculture	Direct	10.303	2003-51110-020081	AGRICULTURE U.S. DEPT. OF - ES -USDA	204,124
Agriculture Agriculture	Direct Direct	10.303 10.303	2003-51120-02111 2003-51120-02111	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	17,808 598,254
Agriculture	Direct	10.303	2003-51120-02111	AGRICULTURE U.S. DEPT. OF - ES -USDA	30,497
Agriculture	Direct	10.303	2003-51130-02113	AGRICULTURE U.S. DEPT. OF - ES -USDA	126,948
Agriculture	Direct	10.303	2004-51100-02212	AGRICULTURE U.S. DEPT. OF - ES -USDA	67,071
Agriculture	Direct Direct	10.303	2004-51101-02210	AGRICULTURE U.S. DEPT. OF - ES -USDA	339,696
Agriculture Agriculture	Direct	10.303 10.303	2004-51101-02210 2004-51102-02211	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	32,625 87,729
Agriculture	Direct	10.303	2005-51100-02363	AGRICULTURE U.S. DEPT. OF - ES -USDA	62,180
Agriculture	Direct	10.303	2005-51110-02354	AGRICULTURE U.S. DEPT. OF - ES -USDA	23,715
Agriculture	Direct	10.303	CSREES 2005-51100-02339	AGRICULTURE U.S. DEPT. OF - ES -USDA	65,601
Agriculture Agriculture	Direct Direct	10.303 10.303	R. Merritt req dtd 9/3/03 R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	16,972 11,292
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	27,078
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	8,698
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	22,203
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	278,601
Agriculture Agriculture	Direct Direct	10.303 10.303	R. Merritt req dtd 9/3/03 R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	51,743 45,817
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	2,081
Agriculture	Direct	10.303	R. Merritt req dtd 9/3/03	AGRICULTURE U.S. DEPT. OF - ES -USDA	16,897
Agriculture	Direct	10.304	2002-30001-12098	AGRI US DEPT OF -USDA	662,214
Agriculture Agriculture	Direct Direct	10.305 10.307	2005-51160-02276 2005-51300-02391	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	47,525 29,606
Agriculture	Direct	10.307	2005-51300-02391	AGRICULTURE U.S. DEPT. OF - ES -USDA	22,348
Agriculture	Direct	10.307	2005-51300-02391	AGRICULTURE U.S. DEPT. OF - ES -USDA	1,412
Agriculture	Direct	10.307	2005-51300-02391	AGRICULTURE U.S. DEPT. OF - ES -USDA	11,130
Agriculture	Direct Direct	10.307 10.500	2005-51300-02391 2001-49200-01245	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE US DEPT OF	33,850 (853)
Agriculture Agriculture	Direct	10.500	2003-41530-01794	AGRICULTURE U.S. DEPT. OF - ES -USDA	(647)
Agriculture	Direct	10.500	2005-48623-03151	AGRICULTURE U.S. DEPT. OF - ES -USDA	1,679
Agriculture	Direct	10.664	01-CA-11244225-078	AGRICULTURE US DEPT OF	(2,566)
Agriculture	Direct	10.664	01-JV-11231300-063	AGRICULTURE US DEPT OF	9,330
Agriculture Agriculture	Direct Direct	10.664 10.664	02-DG-11244225-159 02-DG-11244225-233	U S FOREST SERVICE -USDA U S FOREST SERVICE -USDA	2,186 (792)
Agriculture	Direct	10.664	02-JV-11231300-058	U S FOREST SERVICE -USDA	7,346
Agriculture	Direct	10.664	03-CA-11244225-048	U S FOREST SERVICE -USDA	33,188
Agriculture	Direct	10.664	03-CA-11244225-376	U S FOREST SERVICE -USDA	11,645
Agriculture	Direct Direct	10.664 10.664	03-CA-11244225-574 03-CS-11090700-019	U S FOREST SERVICE -USDA U S FOREST SERVICE -USDA	59,761
Agriculture Agriculture	Direct	10.664	03-CS-11090700-019 03-CS-11132463-243	U S FOREST SERVICE -USDA	(190) 20,680
Agriculture	Direct	10.664	03-CS-11231300-089	AGRI US DEPT OF -USDA	31,135
Agriculture	Direct	10.664	03-CS-11231300-107	U S FOREST SERVICE -USDA	21,447
Agriculture	Direct	10.664	03-JV-11231300-045	U S FOREST SERVICE -USDA	2,238
Agriculture Agriculture	Direct Direct	10.664 10.664	03-JV-11231300-095 03-JV-11231300-096	U S FOREST SERVICE -USDA U S FOREST SERVICE -USDA	31,004 13,766
Agriculture	Direct	10.664	03-JV-11231300-096 03-JV-11231300-106	U S FOREST SERVICE -USDA	24,001
Agriculture	Direct	10.664	03-JV-11261931-023	U S FOREST SERVICE -USDA	5,141
Agriculture	Direct	10.664	04-CA-11244225-407	U S FOREST SERVICE -USDA	70,591
Agriculture	Direct	10.664	04-CA-11244225-410	U S FOREST SERVICE -USDA	93,687
Agriculture Agriculture	Direct Direct	10.664 10.664	04-DG-11244225 04-DG-11244225-192	U S FOREST SERVICE -USDA U S FOREST SERVICE -USDA	16,525 5,500
Agriculture	Direct	10.664	04-JV-11231300-009	U S FOREST SERVICE -USDA	55,535
Agriculture	Direct	10.664	04-JV-11231300-025	U S FOREST SERVICE -USDA	27,445
Agriculture	Direct	10.680	05-CA-11244225-055	U S FOREST SERVICE -USDA	30,000
Agriculture	Direct	10.680	05-CA-11244225-197	US FOREST SERVICE - USDA	2,291
Agriculture Agriculture	Direct Direct	10.680 10.680	05-CA-11244225-340 05-DG-11244225-050	US FOREST SERVICE - USDA U S FOREST SERVICE -USDA	16,828 183,987
Agriculture	Direct	10.680	06-CA-11244225-116	US FOREST SERVICE - USDA	6,076
Agriculture	Direct	10.680	06DG11100100209	USDA - FOREST SERVICE	220
Agriculture	Direct	10.771	0570-0045	AGRI US DEPT OF -USDA	641,232
Agriculture	Direct	10.771	RCDG GRANT	USDA - RURAL BUS COOP SER	70,698
Agriculture Agriculture	Direct Direct	10.960 10.960	58-3148-4-030 58-3148-5-004	USDA - FOREIGN AG SER USDA - FOREIGN AG SER	12,367 168,719
Agriculture	Direct	10.300	JU-J 140-J-UU4	OGDA - I OINLIGIN AG OLK	100,719

	Direct/Pass-	TRIM			
Federal Agency Research and Development Cluster	through	(Note 4)	Award Number	Grantor Name	Expense
(continued):					
Agriculture	Direct	10.960	58-3148-6-094	USDA - FOREIGN AG SER	11,550
Agriculture	Direct Direct	10.961 10.961	58-3148-1-031 58-3148-2-012	AGRICULTURE US DEPT OF AGRI US DEPT OF -USDA	290 6,617
Agriculture Agriculture	Direct	10.961	58-3148-4-093	USDA - FOREIGN AG SER	8,779
Agriculture	Direct	10.961	58-3148-5-029	USDA - FOREIGN AG SER	60,488
	Direct Total				22,549,267
Agriculture	Pass-through	10.	0143	NATL WATERMELON PROMOTION BD	42,879
Agriculture Agriculture	Pass-through Pass-through	10. 10.	012634-02 05-CA-11261951-373	CALIFORNIA UNIVERSITY OF - DAVIS U S FOREST SERVICE -USDA	21,208 27,634
Agriculture	Pass-through	10.	11/10/03 agreement	MIDWEST NUT PRODUCERS COUNCIL	(94)
Agriculture	Pass-through	10.	85183-070903	US HIGHBUSH BLUEBERRY COUNCIL	(6,486)
Agriculture Agriculture	Pass-through Pass-through	10. 10.	AG-82MK-P-05-0011 CR-19057-428105	USDA FOREST SERVICE VIRGINIA TECHNOLOGY	2,146 15,675
Agriculture	Pass-through	10.	IS-3480-03	BARD	35,180
Agriculture	Pass-through	10.	Letter dated 5/22/02	N-VIRO	4,691
Agriculture	Pass-through	10.	Letter dated 8/23/04	MICH APPLE RESEARCH COMMITTEE I	2,854
Agriculture Agriculture	Pass-through Pass-through	10. 10.	Prime Award NRCS-69-7442-3-224 RI-100-219-Michigan	TEXAS DEPT OF AGRICULTURE RODALE INSTITUTE	34,765 2,158
Agriculture	Pass-through	10.	SA6840	CALIFORNIA UNIVERSITY OF	6,476
Agriculture	Pass-through	10.001	2003-0425-02	NORTH CAROLINA STATE UNIVERSITY	33,944
Agriculture Agriculture	Pass-through Pass-through	10.001 10.001	5811-001-01 58-3640-2-138	TENNESSEE UNIV OF AGRI RESEARCH SERV US DEPT AGR -USDA	55,653 78,332
Agriculture	Pass-through	10.001	59-0790-3-069	AGRI RESEARCH SERV US DEPT AGR -USDA	(3,333)
Agriculture	Pass-through	10.001	59-0790-4-066	NATIONAL POTATO COUNCIL	(1,655)
Agriculture Agriculture	Pass-through Pass-through	10.001 10.001	59-1907-5-553 BIOTECH RSCH D SRA	CORNELL UNIV BIOTECHNOLOGY RSCH AND DEVLP CORP	97,023 109,114
Agriculture	Pass-through	10.001	UNL 25-6235-0079-005 USDA-FT	NEBRASKA UNIVERSITY OF	703
Agriculture	Pass-through	10.025	791N5200713	MI AGRICULTURE	74,228
Agriculture Agriculture	Pass-through Pass-through	10.156 10.156	791N4001170 791N4001171	MI AGRICULTURE MI AGRICULTURE	9,286 (880)
Agriculture	Pass-through	10.130	104299_G001915	WASHINGTON STATE UNIVERSITY	514
Agriculture	Pass-through	10.200	2003-MI001	RUTGERS UNIVERSITY	3,277
Agriculture	Pass-through	10.200	2004-34103-14491	ILLINOIS UNIV OF -	46,160
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	2004-MI001-ARS 2004-MI-001-BPD	RUTGERS UNIVERSITY RUTGERS UNIVERSITY	9,547 13,554
Agriculture	Pass-through	10.200	2005-MI001-ARS	RUTGERS UNIVERSITY	1,931
Agriculture	Pass-through	10.200	2005-MI001EOB	RUTGERS UNIVERSITY	23,511
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	2005-MI001EOB 2005-MI001EOB	RUTGERS UNIVERSITY RUTGERS UNIVERSITY	38,420 8,150
Agriculture	Pass-through	10.200	2005-MI001EOB	RUTGERS UNIVERSITY	62,600
Agriculture	Pass-through	10.200	25-6205-0034-012	NEBRASKA UNIVERSITY OF	869
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	25-6205-0037-014 25-6205-0040-025	NEBRASKA UNIVERSITY OF NEBRASKA LINCOLN UNIVERSITY OF	31,039 9,251
Agriculture	Pass-through	10.200	25-6205-0040-025	NEBRASKA LINCOLN UNIVERSITY OF	26,384
Agriculture	Pass-through	10.200	25-6205-0040-030	NEBRASKA LINCOLN UNIVERSITY OF	33,067
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	25-6205-0040-045 25-6205-0042-027	NCR-SARE NEBRASKA LINCOLN UNIVERSITY OF	8,511 1,065
Agriculture	Pass-through	10.200	25-6205-0042-033	NEBRASKA LINCOLN UNIVERSITY OF	818
Agriculture	Pass-through	10.200	25-6205-037-029	NEBRASKA UNIVERSITY OF	1,382
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	25-6231-0085-002 25-6231-0102-008	MIDWEST ADVANC FOOD MFG ALLIANCE (MAFMA) NEBRASKA LINCOLN UNIVERSITY OF	6,494 3,073
Agriculture	Pass-through	10.200	4088A	NORTH DAKOTA STATE UNIVERSITY	9,750
Agriculture	Pass-through	10.200	416-43-69	IOWA STATE UNIVERSITY	5,842
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	42405-6960 46747-7586	CORNELL UNIV CORNELL UNIV	(513) 6,827
Agriculture	Pass-through	10.200	46747-7598	CORNELL UNIV	29,157
Agriculture	Pass-through	10.200	46747-7599	CORNELL UNIV	14,954
Agriculture	Pass-through	10.200	46747-7601 46747-7603	CORNELL UNIV CORNELL UNIV	17,000
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	46747-7602 46747-7606	CORNELL UNIV	18,188 24,282
Agriculture	Pass-through	10.200	G001507	WASHINGTON STATE UNIVERSITY	115
Agriculture	Pass-through	10.200	hrdshp request dtd 5/22/02	KANSAS STATE UNIVERSITY	14,138
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	hrdshp request dtd 5/22/02 hrdshp request dtd 5/22/02	KANSAS STATE UNIVERSITY KANSAS STATE UNIVERSITY	5,661 1,203
Agriculture	Pass-through	10.200	hrdshp request dtd 5/22/02	KANSAS STATE UNIVERSITY	33,469
Agriculture	Pass-through	10.200	IDAHO BJKE76-MSU	IDAHO UNIVERSITY OF	6,141
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	NEB 25-6205-0040-042 P645842	NCR-SARE WISCONSIN UNIV OF	3 14,527
Agriculture	Pass-through	10.200	P645842	WISCONSIN UNIV OF	8,154
Agriculture	Pass-through	10.200	P645842	WISCONSIN UNIV OF	54,925
Agriculture Agriculture	Pass-through Pass-through	10.200 10.200	P645842 P645842	WISCONSIN UNIV OF WISCONSIN UNIV OF	4,420 24,867
Agriculture	Pass-through	10.200	PO #H4096444201	MINNESOTA UNIV OF	24,867 14,301
Agriculture	Pass-through	10.200	SIUC 05-08	SOUTHERN ILLINOIS UNIVERSITY	16,065
Agriculture	Pass-through	10.200	subcontract	MBI INTERNATL	15,854
Agriculture Agriculture	Pass-through Pass-through	10.200 10.206	WSU G001738 Q6696336101	WASHINGTON STATE UNIVERSITY MINNESOTA UNIV OF	24,532 38,031
Agriculture	Pass-through	10.206	060505/0000614	RHODE ISLAND UNIVERSITY OF	3,445
Agriculture	Pass-through	10.206	2001-35103-12977	MICH TECHNOLOGICAL UNIVERSITY	24
Agriculture	Pass-through	10.206	Q6286224501	MINNESOTA UNIV OF	2,469

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Agriculture	Pass-through	10.217	BFK842-A	IDAHO UNIVERSITY OF	3,840
Agriculture	Pass-through	10.224	00-1320-37RP-32A	NORTH CAROLINA STATE UNIVERSITY	(745)
Agriculture	Pass-through	10.302	590-2621-3	PURDUE UNIV	(16,880)
Agriculture	Pass-through	10.302	591-0375-02	PURDUE UNIV	(9,924)
Agriculture	Pass-through	10.302	P572202	WISCONSIN UNIV OF	8,414
Agriculture	Pass-through	10.302	SC000402-1-2	FLORIDA UNIV OF	13,213
Agriculture	Pass-through	10.302	Subk No. UM-S431	MAINE UNIV OF	(112)
Agriculture	Pass-through	10.302	Subk No. UM-S431	MAINE UNIV OF	106
Agriculture	Pass-through	10.303	P656316	WISCONSIN UNIV OF	5,000
Agriculture	Pass-through	10.303	02-283 1-42U-8321	ILLINOIS UNIV OF - RESEARCH TRIANGLE INSTITUTE	29,458
Agriculture Agriculture	Pass-through Pass-through	10.303 10.303	2001-1738-02	NORTH CAROLINA STATE UNIVERSITY	2,303 (3,084)
Agriculture	Pass-through	10.303	25-6322-0140-005	NEBRASKA UNIVERSITY OF	12,867
Agriculture	Pass-through	10.303	3133-MSU-USDA-3287	PENNSYLVANIA STATE UNIVERSITY	4,696
Agriculture	Pass-through	10.303	40534-6920	CORNELL UNIV	9,169
Agriculture	Pass-through	10.303	416-30-25	IOWA STATE UNIVERSITY	2,961
Agriculture	Pass-through	10.303	591-0579-1	PURDUE UNIV	37,620
Agriculture	Pass-through	10.303	Hrdshp reg ltr 10/28/03	MINNESOTA UNIV OF	20,677
Agriculture	Pass-through	10.303	PO #S108609	RUTGERS UNIVERSITY	42,237
Agriculture	Pass-through	10.303	Subcontract No. 1329	RUTGERS UNIVERSITY	48,445
Agriculture	Pass-through	10.303	Z579101	MARYLAND UNIV OF	(194)
Agriculture	Pass-through	10.304	42681-7482	CORNELL UNIV	812
Agriculture	Pass-through	10.307	416-30-24	IOWA STATE UNIVERSITY	17,764
Agriculture	Pass-through	10.500	25-6324-0053-006	NEBRASKA UNIVERSITY OF	33,162
Agriculture	Pass-through	10.652	05-JV-11231300-035	USDA FOREST SERVICE	23,607
Agriculture	Pass-through	10.664	04-CA-11244225-289	U S FOREST SERVICE -USDA	17,308
Agriculture	Pass-through	10.664	04-CA-11244225-355	U S FOREST SERVICE -USDA	51,631
Agriculture	Pass-through	10.664	04-JV-11231300-047	USDA FOREST SERVICE	28,964
Agriculture	Pass-through	10.680	05-CA-11244225-198	USDA FOREST SERVICE	14,951
Agriculture	Pass-through	10.680	05-CA-11244225-336	USDA FOREST SERVICE US FOREST SERVICE - USDA	13,212
Agriculture	Pass-through	10.680	06-CA-11244225-113	USDA FOREST SERVICE - USDA USDA FOREST SERVICE	3,854
Agriculture	Pass-through Pass-through	10.680 10.961	06-DG-11244225-092 48-3148-5-044	U S EGYPT JOINT BOARD	1,418 28,430
Agriculture Agriculture	Pass-through	10.961	IS-3733-05R	BARD	56,332
Agriculture	Pass-through	10.961	US-3735-05C	BARD	600
Agriculture	Pass-through	10.965	RC283-223/903878	OREGON STATE UNIVERSITY	34,389
	Pass-through 1	Total .			1,915,450
Agriculture Total					24,464,717
Commerce	Direct	11.	04HQGR0105	U S GEOLOGICAL SURVEY	5,142
Commerce	Direct	11.	J2303-04-0023	NATL PARK SERVICE	22,298
Commerce	Direct	11.303	06-06-04852	COMMERCE US DEPT OF	(4,325)
Commerce	Direct	11.303	06-06-04852	COMMERCE US DEPT OF	4,062
Commerce	Direct	11.460	NA04OAR4600199	NOAA NATL UNDERSEA RESEARCH CENTER	124,788
Commerce	Direct	11.460	NA04OAR4600199	NOAA NATL UNDERSEA RESEARCH CENTER	40,340
Commerce	Direct	11.552	26-60-103011	COMMERCE US DEPT OF	109,334
	Direct Total				301,639
Commerce	Pass-through	11.	CA4/III-08	MICH UNIVERSITY OF	143,807
Commerce	Pass-through	11.	CA4/III-08	MICH UNIVERSITY OF	222,559
Commerce	Pass-through	11.	CA4/III-08	MICH UNIVERSITY OF	46,065
Commerce	Pass-through	11.	NBCHC040076-MSU	DIGITAL FLOW TECHNOLOGIES	2,535
Commerce	Pass-through	11.	PO #300450951	COOP INST LIMNOLOGY AND ECOSYSTEMS RSH	5,227
Commerce	Pass-through	11.	PO #300450955	COOP INST LIMNOLOGY AND ECOSYSTEMS RSH	5
Commerce	Pass-through	11.	WC133R05SE7148	Great Lakes Environmental Research Lab	15,941
Commerce	Pass-through	11.407	751P6201163	MI NATURAL RESOURCES	7,789
Commerce	Pass-through	11.417	M/PM-1A	MICH UNIVERSITY OF	905
Commerce	Pass-through	11.417	NA05OAR4171045	MICHIGAN SEA GRANT COLLEGE PROGRAM	56,284
Commerce	Pass-through	11.417	PO 3000229905	MICHIGAN SEA CRANT COLLEGE PROGRAM	49
Commerce	Pass-through	11.417	PO 3000361445	MICHIGAN SEA GRANT COLLEGE PROGRAM	4,372
Commerce	Pass-through Pass-through	11.417	PO 3000377774	MICHIGAN SEA GRANT COLLEGE PROGRAM	66,677
Commerce Commerce	Pass-through Pass-through	11.417 11.417	PO 3000377775 PO 3000382879	MICHIGAN SEA GRANT COLLEGE PROGRAM MICH UNIVERSITY OF	33,665 28,801
Commerce	Pass-through	11.417	PO 3000382879 PO 3000382879	MICH UNIVERSITY OF MICH UNIVERSITY OF	67,703
Commerce	Pass-through	11.417	PO 3000390268	MICH UNIVERSITY OF MICHIGAN SEA GRANT COLLEGE PROGRAM	334
Commerce	Pass-through	11.417	PO 3000390266 PO 3000450747	MICHIGAN SEA GRANT COLLEGE PROGRAM	(136)
Commerce	Pass-through	11.432	F014555	MICH UNIVERSITY OF	36,672
	-			mon on veneral	
Commerce Total	Pass-through 1	Total			739,254 1,040,893
	Direct	12	DAAE07.04.0.1.075	ARMY HE DEDT OF	
Defense	Direct	12. 12	DAAE07-01-C-L075	ARMY US DEPT OF	(2,116)
Defense	Direct	12. 12	DAAE07-01-C-L075	ARMY US DEPT OF	5,333
Defense Defense	Direct Direct	12. 12.	DAAE07-01-C-L075 DAAE07-01-C-L075	ARMY US DEPT OF ARMY US DEPT OF	973 (2,759)
Defense	Direct	12.	DAAE07-01-C-L075 DAAE07-01-C-L075	ARMY US DEPT OF	(2,759) 99,814
Defense	Direct	12.	DAAE07-01-C-L075 DAAE07-01-C-L075	ARMY US DEPT OF	99,814 95,271
Defense	Direct	12.	DASW01-00-K-0019	DEFENSE US DEPT OF	88,478
Defense	Direct	12.	IPA-KEMPEL	AIR FORCE US DEPT OF	26,646
Defense	Direct	12.	IPA-KEMPEL	AIR FORCE US DEPT OF	25,683
	2000				20,000

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Defense	Direct	12.	W74V8H-05-2-0004	ARMY US DEPT OF	150,250
Defense	Direct	12.	W911QY-06-P-0113	ARMY US DEPT OF	11,406
Defense	Direct	12.	W912HQ-06-P-0042	ARMY US CORPS OF ENGINEERS	27,932
Defense	Direct	12.300	N00014-00-1-0398	NAVAL RESEARCH US OFFICE OF USDN	100,694
Defense Defense	Direct Direct	12.300 12.300	N00014-01-1-0744 N00014-01-1-0843	NAVAL RESEARCH US OFFICE OF USDN NAVAL RESEARCH US OFFICE OF USDN	500,416 14
Defense	Direct	12.300	N00014-01-1-0345	NAVAL RESEARCH US OFFICE OF USDN	34,487
Defense	Direct	12.300	N00014-02-1-0725	NAVY US DEPARTMENT OF	560,709
Defense	Direct	12.300	N00014-02-1-0725	NAVY US DEPARTMENT OF	320,387
Defense	Direct	12.300	N00014-02-1-0867	NAVY US DEPARTMENT OF	394,166
Defense Defense	Direct Direct	12.300 12.300	N00014-03-1-0063 N00014-03-1-0743	NAVAL RESEARCH US OFFICE OF USDN NAVAL RESEARCH US OFFICE OF USDN	12,149 (558)
Defense	Direct	12.300	N00014-03-1-0743	NAVY US DEPARTMENT OF	399,048
Defense	Direct	12.300	N00014-03-1-0789	NAVY US DEPARTMENT OF	401,719
Defense	Direct	12.300	N00014-03-1-0995	NAVAL RESEARCH US OFFICE OF USDN	13,180
Defense	Direct	12.300	N00014-04-1-0134	NAVAL RESEARCH US OFFICE OF USDN	33,276
Defense Defense	Direct Direct	12.300 12.300	N00014-04-1-0183 N00014-04-1-0799	NAVAL RESEARCH US OFFICE OF USDN NAVAL RESEARCH US OFFICE OF USDN	147,319 165,014
Defense	Direct	12.300	N00014-04-1-0733	NAVAL RESEARCH US OFFICE OF USDN	62,635
Defense	Direct	12.300	N00014-06-1-0130	NAVAL RESEARCH US OFFICE OF USDN	10,112
Defense	Direct	12.300	N00014-06-1-0365	NAVAL RESEARCH US OFFICE OF USDN	22,004
Defense	Direct	12.420	DAMD17-02-1-0488	ARMY US DEPT OF	(172)
Defense Defense	Direct Direct	12.420 12.420	DAMD17-03-1-0400 DAMD17-03-1-0504	ARMY US DEPT OF DEFENSE US DEPT OF	130,530 166,675
Defense	Direct	12.420	DAMD17-03-1-0304 DAMD17-03-1-0605	DEFENSE US DEPT OF	28,617
Defense	Direct	12.420	W81XWH-04-1-0469	ARMY US DEPT OF	90,913
Defense	Direct	12.431	W911NF-04-1-0078	ARMY RESEARCH OFFICE U S	73,049
Defense	Direct	12.431	W911NF-05-1-0145	ARMY US DEPT OF	77,880
Defense	Direct	12.431	W911NF-05-1-0357	ARMY RESEARCH OFFICE U.S	63,407
Defense Defense	Direct Direct	12.431 12.431	W911NF-05-1-0483 W911NF-06-1-0133	ARMY RESEARCH OFFICE U S ARMY RESEARCH OFFICE U S	30,642 49,725
Defense	Direct	12.630	HM1582-05-1-2011	DEFENSE US DEPT OF	68,640
Defense	Direct	12.800	F49620-01-1-0283	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	(4,007)
Defense	Direct	12.800	F49620-02-1-0025	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	44,393
Defense	Direct	12.800	FA9550-04-1-0069	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	83,742
Defense Defense	Direct Direct	12.800 12.800	FA9550-04-1-0277 FA9550-05-1-0065	DEFENSE US DEPT OF AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	239 197,033
Defense	Direct	12.800	FA9550-05-1-0065	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	109,002
Defense	Direct	12.800	FA9550-05-1-0201	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	99,235
Defense	Direct	12.800	FA9550-05-1-0202	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	115,091
Defense	Direct	12.800	FA9550-05-1-220	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	47,902
Defense	Direct	12.800	FA9550-06-1-0023	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	43,287
	Direct Total				5,219,505
Defense	Pass-through	12	05-139-MSU	WEST VIRGINIA UNIVERSITY	108,884
Defense	Pass-through	12.	05-139-MSU	WEST VIRGINIA UNIVERSITY	102,650
Defense Defense	Pass-through Pass-through	12. 12.	05-S508-017-C1 05-S508-019-C1	UNIVERSAL TECHNOLOGY CORPORATION UNIVERSAL TECHNOLOGY CORPORATION	48,412 100,711
Defense	Pass-through	12.	531-0483-01	PURDUE UNIV	90,981
Defense	Pass-through	12.	741323/869064	OHIO STATE UNIV RESEARCH FOUNDATION	47,124
Defense	Pass-through	12.	FA9550-05-C-0089-MSU	IC TECH INC	19,250
Defense	Pass-through	12.	KK2126	CALIFORNIA UNIVERSITY OF	206
Defense Defense	Pass-through	12. 12.	KX3121 N00014-04-C-0226-MSU	BOEING COMPANY HYBRID PLASTICS	7,276 11,386
Defense	Pass-through Pass-through	12.	N00014-04-C-0226-MSU	IC TECH INC	9,420
Defense	Pass-through	12.	N61339-05-C-0027-MSU	SOAR TECHNOLOGY INC	8,725
Defense	Pass-through	12.	PO 100058185	BAYLOR COLLEGE OF MEDICINE	144,778
Defense	Pass-through	12.	TCN05219	BATTELLE	96,222
Defense	Pass-through	12.	W9113M-05-C-0155-MSU	ADVANCED CERAMICS RESEARCH INC IC TECH INC	39,286
Defense Defense	Pass-through Pass-through	12. 12.	W911NF-04-C-0065-MSU W911NF-04-C-0094-MSU	BIOPHOTONIC SOLUTIONS INC	11,701 123
Defense	Pass-through	12.	W911NF-06-C-0002-MSU	BIOPHOTONIC SOLUTIONS INC	33,861
Defense	Pass-through	12.	Y702414	ARIZONA UNIVERSITY OF	28,625
Defense	Pass-through	12.	Z856402	MARYLAND UNIV OF	85,654
Defense	Pass-through	12.300	03-1527	MBI INTERNATL	236,675
Defense Defense	Pass-through Pass-through	12.300 12.300	R9106000101 R9106000102	MINNESOTA UNIV OF MINNESOTA UNIV OF	338,107 59,602
Defense	Pass-through	12.300	R9106000102	MINNESOTA UNIV OF	95,363
Defense	Pass-through	12.300	R9106000102	MINNESOTA UNIV OF	191,997
Defense	Pass-through	12.300	R9106007101	MINNESOTA UNIV OF	152,011
Defense	Pass-through	12.910	00001102	PRINCETON UNIV	86,393
	Pass-through 1	Total			2,155,423
Defense Total					7,374,928
Education	Direct	84.015B	P015A030062	EDUCATION U.S. DEPT OF	197,958
Education	Direct	84.015B	P015B030003	EDUCATION U.S. DEPT OF	273,501
Education Education	Direct Direct	84.017A 84.021A	P017A020047 P021A040037	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	15,440 6,069
Education	Direct	84.022A	P021A040037 P022A040036	EDUCATION U.S. DEPT OF	8,771
Education	Direct	84.022A	P022A040036	EDUCATION U.S. DEPT OF	1,410

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster	unougn	(11010 1)	/ Wara Warnes	- Cranto Hamo	Ελροποσ
(continued):					
•	5 : .		D0001040000	EDUCATION I O DEDT OF	40 =04
Education Education	Direct Direct	84.022A 84.022A	P022A040036 P022A040036	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	18,701 14,216
Education	Direct	84.022A	P022A040038	EDUCATION U.S. DEPT OF	30
Education	Direct	84.200A	P200A000901	EDUCATION U.S. DEPT OF	6,278
Education	Direct	84.217A	P217A030163	EDUCATION U.S. DEPT OF	286,841
Education	Direct	84.217A	P217A990127	EDUCATION U.S. DEPT OF	(3,633)
Education	Direct	84.220A	P220A020019	EDUCATION U.S. DEPT OF	304,373
Education	Direct	84.229A	P229A020001	EDUCATION U.S. DEPT OF	350,083
Education	Direct	84.305H	R305H050179	EDUCATION U.S. DEPT OF	230,479
Education	Direct	84.324B	H324B030030	EDUCATION U.S. DEPT OF	246
Education	Direct	84.325D	H325D030032	EDUCATION U.S. DEPT OF	87,148
Education Education	Direct Direct	84.327A 84.327A	H327A010012 H327A020023	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	10,182 27,988
Education	Direct	84.327A	H327A030049	EDUCATION U.S. DEPT OF	80,809
Education	Direct	84.327A	H327A040043	EDUCATION U.S. DEPT OF	155,680
Education	Direct	84.335A	P335A050159	EDUCATION U.S. DEPT OF	133,003
Education	Direct	84.337A	P337A990013	EDUCATION U.S. DEPT OF	582
Education	Direct	84.342A	P342A030070	EDUCATION U.S. DEPT OF	355,212
	Discot Total				2 504 207
	Direct Total				2,561,367
Education	Pass-through	84.336	030100/01	MI EDUCATION	882,778
Education	Pass-through	84.359	WSU05026	WAYNE STATE UNIVERSITY	85,365
Education	Pass-through	84.367	050290-503	MI EDUCATION	44,488
Education	Pass-through	84.116A	Agreement dtd 05/04/05	AMER COUNCIL ON EDUCATION	20,281
Education	Pass-through	84.126A	contract	MI LABOR ECONOMIC GROWTH	263,218
Education	Pass-through	84.305M	601-0061-01	PURDUE UNIV	54,144
Education	Pass-through	84.925A	NL-02-0205-003	NATL BOARD FOR PROF TCHG STANDARDS	58,072
	Pass-through 1	Γotal			1,408,346
Education Total					0.000.740
Education Total					3,969,713
Energy	Direct	81.	9612	BATTELLE PACIFIC NORTHWEST NATL LAB	(30,079)
Energy	Direct	81.	72836	BROOKHAVEN NATL LABORATORY	12,499
Energy	Direct	81.	93138	BROOKHAVEN NATL LABORATORY	26,240
Energy	Direct	81.	95677	BROOKHAVEN NATL LABORATORY	10,000
Energy	Direct	81.	550689	FERMI NATL ACCELERATOR LAB	40,962
Energy	Direct	81.	550696	FERMI NATL ACCELERATOR LAB	41,921
Energy	Direct	81.	565850	FERMI NATL ACCELERATOR LAB	60,000
Energy	Direct	81.	565850	FERMI NATL ACCELERATOR LAB	52,024
Energy	Direct	81.	09512-001-05	LOS ALAMOS NATL LABORATORY	35,544
Energy	Direct	81.	15005-001-05	LOS ALAMOS NATL LABORATORY	52,611
Energy	Direct	81.	27856-001-01 38	LOS ALAMOS NATL LABORATORY	20,802
Energy Energy	Direct Direct	81. 81.	2B-00801 5F-00416	ARGONNE NATL LABORATORY ARGONNE NATL LABORATORY	39,040 32,784
Energy	Direct	81.	6F-00008	ARGONNE NATE LABORATORY	18,387
Energy	Direct	81.	B548968	LAWRENCE LIVERMORE NATL LAB	19,319
Energy	Direct	81.	PO #114122	SANDIA NATL LABORATORIES	(3,154)
Energy	Direct	81.	PO 362775	SANDIA NATL LABORATORIES	8,917
Energy	Direct	81.	PO 549775	FERMI NATL ACCELERATOR LAB	3,525
Energy	Direct	81.	PO 559893	FERMI NATL ACCELERATOR LAB	229,310
Energy	Direct	81.	PO 565010	FERMI NATL ACCELERATOR LAB	31,203
Energy	Direct	81.	PO 565114	FERMI NATL ACCELERATOR LAB	271,943
Energy	Direct	81.	PO 565818	FERMI NATL ACCELERATOR LAB	29,152
Energy	Direct Direct	81. 81.	PO No. 559054 PO No. 565609	FERMI NATL ACCELERATOR LAB FERMI NATL ACCELERATOR LAB	47,498 41,701
Energy Energy	Direct	81.049	01ER15282	ENERGY US DEPT OF	171,148
Energy	Direct	81.049	02ER63342	ENERGY US DEPT OF	379,206
Energy	Direct	81.049	91ER20021	ENERGY US DEPT OF	254,496
Energy	Direct	81.049	91ER20021	ENERGY US DEPT OF	3,425,541
Energy	Direct	81.049	DE-FG02-00ER41144	ENERGY US DEPT OF	2,686
Energy	Direct	81.049	DE-FG02-01ER15120	ENERGY US DEPT OF	152,378
Energy	Direct	81.049	DE-FG02-01ER15143	ENERGY US DEPT OF	92,022
Energy	Direct	81.049	DE-FG02-01ER15228	ENERGY US DEPT OF	138,626
Energy	Direct	81.049	DE-FG02-01ER63141	ENERGY US DEPT OF	14
Energy	Direct	81.049	DE-FG02-03ER41247	ENERGY US DEPT OF	181,469
Energy	Direct	81.049	DE-FG02-03ER41248 DE-FG02-03ER41254	ENERGY US DEPT OF ENERGY US DEPT OF	106,551
Energy Energy	Direct Direct	81.049 81.049	DE-FG02-03ER41259	ENERGY US DEPT OF ENERGY US DEPT OF	(2,805) 63,996
Energy	Direct	81.049	DE-FG02-03ER41265	ENERGY US DEPT OF	286,616
Energy	Direct	81.049	DE-FG02-04ER15562	ENERGY US DEPT OF	138,492
Energy	Direct	81.049	DE-FG02-04ER41313	ENERGY US DEPT OF	198,620
Energy	Direct	81.049	DE-FG02-04ER41314	ENERGY US DEPT OF	20,200
Energy	Direct	81.049	DE-FG02-04ER41322	ENERGY US DEPT OF	153,671
Energy	Direct	81.049	DE-FG02-04ER41324	ENERGY US DEPT OF	97,418
Energy	Direct	81.049	DE-FG02-04ER41350	ENERGY US DEPT OF	35,512
Energy	Direct	81.049	DE-FG02-04ER63923	ENERGY US DEPT OF	285,624
Energy	Direct	81.049	DE-FG02-04ER63933	ENERGY US DEPT OF	52,615 41,101
Energy	Direct Direct	81.049 81.049	DE-FG02-05ER41381 DE-FG02-05ER41384	ENERGY US DEPT OF ENERGY US DEPT OF	41,191 77,091
Energy Energy	Direct	81.049	DE-FG02-05ER41384 DE-FG02-05ER41403	ENERGY US DEPT OF ENERGY US DEPT OF	28,342
Energy	Direct	81.049	DE-FG02-05ER46211	ENERGY US DEPT OF	126,060
- 57				· · · - ·	.20,000

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
(continued).					
Energy	Direct	81.049	DE-FG02-06ER41413	ENERGY US DEPT OF	56,272
Energy	Direct	81.049	DE-FG02-85ER13369	ENERGY US DEPT OF	2,625
Energy	Direct	81.049	DE-FG02-87ER13729	ENERGY US DEPT OF	129,816
Energy Energy	Direct Direct	81.049 81.049	DE-FG02-90ER45418 DE-FG02-93ER20121	ENERGY US DEPT OF ENERGY US DEPT OF	15,695 (33,093)
Energy	Direct	81.049	DE-FG02-93ER20121 DE-FG02-95ER40931	ENERGY US DEPT OF	334,453
Energy	Direct	81.049	DE-FG02-97ER62469	ENERGY US DEPT OF	144,958
Energy	Direct	81.049	DE-FG02-98ER14907	ENERGY US DEPT OF	178,238
Energy	Direct	81.049	DE-FG02-98ER20305	ENERGY US DEPT OF	118,003
Energy	Direct	81.049	DE-FG02-98ER41070	ENERGY US DEPT OF	219,258
Energy	Direct	81.049	DE-FG02-98ER62535	ENERGY US DEPT OF	155,318
Energy	Direct	81.049	DE-FG02-99ER15001	ENERGY US DEPT OF	120,958
Energy	Direct	81.049	DE-FG02-99ER45793	ENERGY US DEPT OF	250,031
Energy	Direct	81.049	DE-FG02-99ER62848	ENERGY US DEPT OF	299,357
Energy	Direct Direct	81.050	97ER45651	ENERGY US DEPT OF ENERGY US DEPT OF	75,799
Energy Energy	Direct	81.086 81.087	DE-FG07-01ID14005 DE-FC26-04NT42281	ENERGY US DEPT OF ENERGY US DEPT OF	56,258 6,378
Energy	Direct	81.087	DE-FC26-04NT42281	ENERGY US DEPT OF	423,847
Energy	Direct	81.087	DE-FC26-05NT42481	ENERGY US DEPT OF	363,534
Energy	Direct	81.089	DE-FC26-02NT41582	ENERGY US DEPT OF	138,253
Energy	Direct	81.089	DE-FC26-03NT41847	ENERGY US DEPT OF	240,960
Energy	Direct	81.113	DE-FC03-02SF22490	ENERGY US DEPT OF	3,430
Energy	Direct	81.113	DE-FC52-2004NA25540	ENERGY US DEPT OF	223,508
	Direct Total				11,122,785
Faces		04	47550	DATTELLE MEMORIAL INICTITUTE	
Energy Energy	Pass-through Pass-through	81. 81.	17552 93138	BATTELLE MEMORIAL INSTITUTE BROOKHAVEN SCIENCE ASSOC LLC	184,183 62,320
Energy	Pass-through	81.	4000028196	UT BATTELLE LLC (ORNL)	140
Energy	Pass-through	81.	400046230	UT BATTELLE LLC (ORNL)	63,837
Energy	Pass-through	81.	05-123-MA	CORN MARKETING PROGRAM OF MICHIGAN	5,079
Energy	Pass-through	81.	ACO-5-44046-01	MIDWEST RESEARCH INSTITUTE	14,598
Energy	Pass-through	81.	DOE No. DE-F636-04GO14249	NATL CORN GROWERS ASSOCIATION	239,627
Energy	Pass-through	81.	G012026-160	DOW AGROSCIENCES	268
Energy	Pass-through	81.	Hardship dtd 05/02/06	NOTRE DAME UNIVERSITY OF	2,476
Energy	Pass-through	81.	P0410136	WAYNE STATE UNIVERSITY	4,543
Energy	Pass-through	81.	PO# G4P-4500458530 UBJQ42438	PROCTER & GAMBLE CO CATERPILLAR INC	50,024
Energy Energy	Pass-through Pass-through	81. 81.041	PLA-06-42	MI LABOR ECONOMIC GROWTH	4,601 2,740
Energy	Pass-through	81.049	01-1412-01	NORTH CAROLINA STATE UNIVERSITY	28,733
Energy	Pass-through	81.049	Agreement dtd 12/20/04	ADVANCED BIOCONVERSION TECH LLC	(16,728)
Energy	Pass-through	81.049	Agreement DTD 7/12/04	EDENSPACE SYSTEMS CORP	83,890
Energy	Pass-through	81.087	5-36105.571	TRUSTEES OF DARTMOUTH COLLEGE	82,797
Energy	Pass-through	81.087	541-0338-02	PURDUE UNIV	357,749
Energy	Pass-through	81.087	G012026-160	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	514
Energy	Pass-through	81.087	GO12026-168	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	135,143
Energy	Pass-through	81.087	GO12026-192	CONSORTIUM FOR PLANT BIOTECH, RESEARCH	13,493
Energy	Pass-through Pass-through	81.087 81.087	GO12026-196 GO12026-202	CONSORTIUM FOR PLANT BIOTECH. RESEARCH CONSORTIUM FOR PLANT BIOTECH. RESEARCH	92,305 75,323
Energy Energy	Pass-through	81.087	LOX-417742	DUPONT DE NEMOURS E I	134,518
Energy	Pass-through	81.089	187108	BATTELLE MEMORIAL INSTITUTE	79,711
Energy	Pass-through	81.089	02-0103	BRIGHAM YOUNG UNIVERSITY	16,881
Energy	Pass-through	81.089	EP-P19107/C9445	ELECTRIC POWER RESEARCH INSTITUTE	59,892
Energy	Pass-through	81.119	PLA-03-52	MI CONSUMER AND INDUSTRY SVCS	(574)
Energy	Pass-through	81.119	PLA-06-22	MI LABOR ECONOMIC GROWTH	11,793
	Pass-through 1	Γotal			1,789,876
Energy Total					12,912,661
EPA	Direct	66.034	XA83247201	ENVIRONMENTAL PROTECTION AGENCY	93,964
EPA	Direct	66.436	X783254801	ENVIRONMENTAL PROTECTION AGENCY	116,623
EPA EPA	Direct	66.500 66.500	R82921601	ENVIRONMENTAL PROTECTION AGENCY ENVIRONMENTAL PROTECTION AGENCY	195,671
EPA EPA	Direct Direct	66.500 66.500	R83081401-0 R83101701	ENVIRONMENTAL PROTECTION AGENCY ENVIRONMENTAL PROTECTION AGENCY	359,800 2,270
EPA	Direct	66.509	RD83082501-0	ENVIRONMENTAL PROTECTION AGENCY	109,825
EPA	Direct	66.509	RD83082501-0	ENVIRONMENTAL PROTECTION AGENCY	13,149
EPA	Direct	66.509	RD83088401	ENVIRONMENTAL PROTECTION AGENCY	190,999
EPA	Direct	66.509	RD83090401	ENVIRONMENTAL PROTECTION AGENCY	122,710
EPA	Direct	66.509	RD83090801	ENVIRONMENTAL PROTECTION AGENCY	102,075
EPA	Direct	66.509	RD83159701	ENVIRONMENTAL PROTECTION AGENCY	62,301
EPA	Direct	66.509	RD83162801-0	ENVIRONMENTAL PROTECTION AGENCY	475
EPA	Direct	66.509	RD83162801-0	ENVIRONMENTAL PROTECTION AGENCY	142,904
EPA	Direct	66.509	RD83170801-0	ENVIRONMENTAL PROTECTION AGENCY	105,581
EPA EPA	Direct Direct	66.509 66.509	RD83184601 RD83184701	ENVIRONMENTAL PROTECTION AGENCY ENVIRONMENTAL PROTECTION AGENCY	485,964 121,843
EPA EPA	Direct	66.509	RD83184701	ENVIRONMENTAL PROTECTION AGENCY ENVIRONMENTAL PROTECTION AGENCY	121,843
EPA	Direct	66.509	RD83184701	ENVIRONMENTAL PROTECTION AGENCY	35,129
EPA	Direct	66.509	RD83236201-0	ENVIRONMENTAL PROTECTION AGENCY	44,331
EPA	Direct	66.509	RD83236201-0	ENVIRONMENTAL PROTECTION AGENCY	8,576
EPA	Direct	66.511	CR83122001-0	ENVIRONMENTAL PROTECTION AGENCY	36,016
	Direct Total				2,368,359
					2,500,000

			CFDA				
Pase		Direct/Pass-	TRIM				
Pase frozget Pase		through	(Note 4)	Award Number	Grantor Name	Expense	
Pase findings File	-						
EPA Pess-frough 66. Established 2004 EPA Pess-frough 66	,						
EPA						(3,096)	
EPA		•				151,663 47,415	
EPA						7,696	
FPA						124,146	
EPA	EPA		66.	Region 5 2005-02	Amer Farmland Trust	36,952	
EPA						1,687	
EPA						84,995	
EPA		•				27,998	
EPA						65,241 11,250	
EPA						3,712	
Pass-through Total						107,668	
Past-through Total		Pass-through		R82902601-0		110,912	
	EPA	Pass-through	66.509	04-134	ILLINOIS UNIV OF	22,765	
		Pass-through	Γotal			801,004	
Health and Human Services Direct 93. 05-2240-0279 Health and Human Services Direct 93. NDT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NEARTH A HUMAN SERV US DEPT OF - PHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS 1. NOT-43-00058-1, CR083 NATIL INST OF FRAILTH - NIHEPHS NATIL INST OF FRAILTH - NIH							
Health and Human Services	EPA Total					3,169,363	
Health and Human Services	Harlib and Harris One in a	Discort	00	05 -040 0070	LIEALTH A LILIMANN CERVINO DERT OF RUC	40.500	
Health and Human Services Direct 33.1						43,589 1,802,281	
Health and Human Services Direct 93.103 FOU-002195-03 FOOD & DRUG ADMINISTRATION PHS Health and Human Services Direct 93.113 1 R21 ES1022625-01 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 1 R21 ES1022625-01 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 PAZ ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5						21,236	
Health and Human Services Direct 33.113 1 R 12 ES10826-51 NATL INST OF HEALTH-NHIPPIS Health and Human Services Direct 33.113 1 R 21 ES10826-51 NATL INST OF HEALTH-NHIPPIS Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENDINON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 2 PAE ES004911-17 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 5 PAE ES003250-20.041 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 5 PAE ES003250-20.041 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 5 PAE ES003558-20 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 33.113 5 PAE ES003558-2						(2,497)	
Health and Human Services Direct 33.113 180185013927 NATL INST OF HEALTH-NIHPHS				1 R01 ES11662-01		276,704	
Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI NATL INST OF ENVIRON HEALTH SCI P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI P43 ES004911-17 NATL INST OF ENVIRON HEALTH SCI P44 ES004911-17 NATL INST OF ENVIRON HEALTH SCI P4						97,853	
Health and Human Services						229,040	
Health and Humann Services						4,849 25,866	
Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2.P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI NATL INST OF HEALTH SCI NATL INS						10,758	
Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P42 ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 R01 ES002520-20041 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 2 R01 ES002520-20041 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 R05 ES002530-20041 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 R05 ES002530-20041 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 R05 ES002530-2004 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 R05 ES002530-2004 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 R05 ES002530-200 NATL INST OF HEALTH - HIMPHS Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF HEALTH - HIMPHS NATL IN						7,398	
Health and Human Services Direct 93.113 2 P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 P4Z ES004911-17 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 2 R01 ES002520-20.01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 2 R01 ES002520-20.01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 2 R01 ES002520-20.02 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 2 R01 ES002520-20.02 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 5 R01 ES002520-17 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 5 R01 ES002520-10 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 L01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-01 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 R01 ES012800-01 NATL INS	Health and Human Services	Direct	93.113		NATL INST OF ENVIRON HEALTH SCI	10,018	
Health and Human Services						107	
Health and Human Services						2,751	
Health and Human Services						16,911	
Health and Human Services Direct 93.113 2 R01 ES002520-20A1 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 93.113 5 R01 ES03358-17 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.113 5 R01 ES03358-17 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.113 5 R01 ES03358-20 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 93.113 5 R01 ES03358-20 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF FENURON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 93.114 1 R01 ES012800-02 NATL INST OF HEALTH -NHIPPIS Health and Human Services Direct 93.114 1 R02 ES012400-02 NATL IN						32,207 131,770	
Health and Human Services Direct 93.113 2R01ES02520-15A2 NATIONAL INSTITUTES OF HEALTH Health and Human Services Direct 93.113 5 R56 ES003558-20 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.113 5 R56 ES003558-20 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF HEALTH -NIHPPHS Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 ES012800-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012280-002 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012186-01A3 NATL INST OF FENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012186-01A3 NATL INST OF FENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 ES012186-01A3 NATL INST OF FENVIRON HEALTH SCI Health and Human Services Direct 93.115 1 R01 ES012800-02 NATL INST OF FENVIRON HEALTH SCI Health and Human Services Direct 93.116 1 R01 ES012800-01 NATL INST OF FENVIRON HEALTH SCI Health and Human Services Direct 93.118 1 R01 ES012800-01 NATL INST OF FEALTH -NIHIPPHS Health and Human Services Direct 93.118 1 R01 ES012800-01 NATL INST OF FEALTH -NIHIPPHS Health and Human Services Direct 93.118 1 R01 ES012800-01 NATL INST OF FEALTH -NIHIPPHS Health and Human Services Direct 93.118 PAGE S00011-12 NATL INST OF FEALTH -NIHIPPHS Health and Human Services Direct 93.118 PAGE S00						61,103	
Health and Human Services Direct 93.113 5 R56 E8003558-20 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 U01 E8012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 E80121800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 E80121860-10.3 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 R01 E8012186-01.43 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.115 1 R01 E8012285-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.121 1 R03 DE016618-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.121 1 R03 DE016618-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.131 1 R21 E8012349-014.2 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.136 R49 CCR018819-01 CENTER FOR DISEASE CONTROL.PHS Health and Human Services Direct 93.143 P242E804911-12 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.143 P242E804911-12 NATL INST TUTES OF HEALTH Health and Human Services Direct 93.143 P242E804911-12 NATL INST TUTES OF HEALTH Health and Human Services Direct 93.143 P242E804911-12 NATL INST TUTES OF HEALTH Health and Human Services Direct 93.143 P242E804911-12 NATL INST TUTES OF HEALTH Health and Human Services Direct 93.143 P242E804911-12 NATL INST TUTES OF HEALTH						22,611	
Health and Human Services Direct 33.113 5 R56 ES003558-20 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 U01 ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1 ROI ES012180-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1 ROI ES012180-02 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.114 1 ROI ES012245-01 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.115 1 ROI ES012245-01 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.115 1 ROI ES016818-01 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.131 1 RZI ES012349-0142 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.136 1 RQ ES000623-01 NATL INST OF HEALTH -NIHPHS Health and Human Services Direct 33.136 1 RQ ES000623-01 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH - HHAPPHS Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Serv	Health and Human Services	Direct	93.113	5 R01 ES03358-17	NATL INSTITUTES OF HEALTH	(8,738)	
Health and Human Services Direct 93.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.114 1 ROI ES012186-01A3 NATL INST OF HEALTH SCI Health and Human Services Direct 93.115 1 ROI ES012245-01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.115 1 ROI ES012245-01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.131 1 ROI ES01688-01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.131 1 ROI ES01688-01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.131 1 ROI ES01688-01 NATL INST OF HEALTH HIMPHS Health and Human Services Direct 93.138 R49 CCR00623-01 CENTER FOR DISEASE CONTROL PHS Health and Human Services Direct 93.143 2P42ES04911-12 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 93.143 2P42ES04911-12 NATL INST OF ENVIRON HEALTH HEALTH HEALTH HIMPHS Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HEALTH HEALTH HEALTH HUMAN SErvices Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HEALTH HEALTH HUMAN SErvices Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HEALTH HEALTH HEALTH HUMAN SErvices Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HEALTH HEALTH HUMAN SErvices Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HEALTH HEALTH HUMAN SErvices Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH HUMAN H						262,233	
Health and Human Services Direct 33.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5 UOI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1 ROI ES012800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1 ROI ES01280-013 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.114 1 ROI ES012286-014 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.115 1 ROI DE016618-014 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.131 1 ROI DE016618-014 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.131 1 ROI DE016618-014 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.136 1 R49 CE0000623-014 NATL INST OF HEALTH -NHIPPHS Health and Human Services Direct 33.136 R49 CE0000623-014 NATL INST OF HEALTH HIPPHS Health and Human Services Direct 33.136 R49 CE0000623-014 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.143 2 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services						59,800	
Health and Human Services Direct 33.113 5.001 ES01/2800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5.001 ES01/2800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.113 5.001 ES01/2800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1.R01 ES01/2800-02 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1.R01 ES01/2806-01 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.114 1.R01 ES01/2806-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 33.115 1.R01 ES01/2245-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 33.121 1.R03 DE016618-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 33.136 1.R49 CE00023-01 NATL INST OF ENVIRON HEALTH SCI Health and Human Services Direct 33.136 1.R49 CE00023-01 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 33.136 R49 CE0618519-01 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 33.134 2.P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services D						11,304 58,874	
Health and Human Services						573,519	
Health and Human Services Direct 93.113 5 UOI ES01280-022 NATL INST OF ENVIRON HEALTH SIC! Health and Human Services Direct 93.114 1 R01 ES012186-0143 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.115 1 R01 ES012245-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.121 1 R01 ES012245-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.131 1 R21 ES012249-0142 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.131 1 R21 ES012249-0142 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.136 1 R49 (E0000623-01 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct						89,837	
Health and Human Services	Health and Human Services	Direct	93.113	5 U01 ES012800-02		60,772	
Health and Human Services						4,591	
Health and Human Services						211,125	
Health and Human Services						415,620 562,309	
Health and Human Services Direct 93.131 1 R21 ES012349-01A2 NATL INST OF ENVIRON HEALTH SCI						43,827	
Health and Human Services Direct 93.136 R49 CCR518519-01 CENTER FOR DISEASE CONTROL -PHS Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.						141,615	
Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 1R01 DC00366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 1R01 DC00366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.208 1R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-01	Health and Human Services		93.136			152,034	
Health and Human Services Direct Dire						(395)	
Health and Human Services Direct Dire						273,025	
Health and Human Services Direct Health and Human Services Direct						163,813 508,567	
Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH						90,526	
Health and Human Services Direct Dire						206,566	
Health and Human Services Direct Dire	Health and Human Services					172,869	
Health and Human Services Direct Dire						107,155	
Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.151 1 R56 ES013268-01A1 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.172 1 K01 HG02299-01 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 1 R01 DC005366-01A1 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 2 R01 DC000181-12A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 2 R01 DC000181-17A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST &						69,309	
Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.151 1 R56 ES013268-0141 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.172 1K01HG02299-01 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 1 R01 DC005366-01A1 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 1 R01 DC005366-01A1 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 2 R01 DC000181-12A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 2 R01 DC000181-12A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 2 R01 DC000181-17A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOX						69,591	
Health and Human Services Direct						123,649 232,964	
Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.143 2P42ES04911-12 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.151 1 R56 ES013268-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.172 1 K01 HG02299-01 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 1 R01 DC005366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-17A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-17A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 A						118,546	
Health and Human Services Direct 93.151 1 R56 ES013268-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.172 1 K01 HG02299-01 NATL INST INST ITUTES OF HEALTH Health and Human Services Direct 93.173 1 R01 DC05366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-17A2 NATL INST ITUTES OF HEALTH Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 HS014206-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS						123,611	
Health and Human Services Direct 93.172 1K01HG02299-01 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.173 1 R01 DC05366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2R01 DC00181-17A2 NATL INSTITUTES OF HEALTH Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 HS014206-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS		Direct	93.143	2P42ES04911-12	NATL INSTITUTES OF HEALTH	116,970	
Health and Human Services Direct 93.173 1 R01 DC05366-01A1 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2 R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS Health and Human Services Direct 93.173 2R01 DC00181-17A2 NATL INSTTIUTES OF HEALTH Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 HS014206-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS						144,200	
Health and Human Services Direct 93.173 2 R01 DC000181-22A2 NATL INST OF HEALTH -NIH/PHS NATL INSTITUTES OF HEALTH AGENCY FOR TOXIC SUBST & DISEASE REG-PHS NATL INSTITUTES OF HEALTH NATL INSTITUTES OF						12,552	
Health and Human Services Direct 93.173 2R01DC00181-17A2 NATL INSTITUTES OF HEALTH AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 H574TH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 H5014206-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS						287,329	
Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 1 R01 TS000007-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS AGENCY FOR TOXIC SUBST &						97,396 66,167	
Health and Human Services Direct 93.208 Health and Human Services Direct 93.208 Health and Human Services Direct 93.208 H75/ATH573196-01 Health and Human Services Direct 93.208 H75/ATH573196-01 Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS AGENCY FOR TOXIC SUBST & DISEASE REG-PHS H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS H62Ith and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS AGENCY FOR TOXIC SUBST & DISEASE REG-PHS H62Ith AGENCY FOR TOXIC SUBS						42,294	
Health and Human Services Direct 93.208 ATH573196-03 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.208 H75/ATH573196-01 AGENCY FOR TOXIC SUBST & DISEASE REG-PHS Health and Human Services Direct 93.226 1 R01 HS014206-01 AGENCY FOR HEALTHCARE RSCH & QUAL -PHS						159,740	
Health and Human Services Direct 93.226 1 R01 HS014206-01 AGENCY FOR HEALTHCARE RSCH & QUAL -PHS	Health and Human Services		93.208		AGENCY FOR TOXIC SUBST & DISEASE REG-PHS	62,601	
						66,885	
						286,302	
	Health and Human Services	Direct	93.242	1 R01 MH065310-01A2	PUBLIC HEALTH SERVICE U.SPHS	181,354	
						303,076 160,232	

CFDA Direct/Pass- TRIM

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster					
(continued):					
Health and Human Continue	Discot	02.242	4 DO4 MUOZOO4 04 42	NATE INC. OF LIFACTLE MILLIPLIC	400 404
Health and Human Services Health and Human Services	Direct Direct	93.242 93.242	1 R01 MH070004-01A2 1 r01 mh071307-01a1	NATL INST OF HEALTH -NIH/PHS NATL INST OF MENTAL HLTH -NIH/PHS	189,481 152,949
Health and Human Services	Direct	93.242	1 R01 MH071395-01	NATL INST OF MENTAL HLTH -NIH/PHS	200,310
Health and Human Services	Direct	93.242	1 R01 MH631460-01A1	NATL INSTITUTES OF HEALTH	203,599
Health and Human Services	Direct	93.242	1 R03 MH068322-01	NATL INST OF HEALTH -NIH/PHS	(1)
Health and Human Services	Direct	93.242	1 R03 MH068354-01A1 Revised	NATL INST OF HEALTH -NIH/PHS	1,030
Health and Human Services	Direct	93.242	1 R03 MH071275-01A1	NATL INST OF HEALTH -NIH/PHS	94,228
Health and Human Services	Direct	93.242	1 R03 MH071276-01	NATL INST OF MENTAL HLTH -NIH/PHS	9,251
Health and Human Services	Direct	93.242	1 R03 MH63851-01A1	NATL INST OF HEALTH -NIH/PHS	(293)
Health and Human Services Health and Human Services	Direct Direct	93.242 93.242	1 R21 MH066236-01A1 1 R21 MH070542-01A1	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	50,258 132,106
Health and Human Services	Direct	93.242	2 R01 MH055488-11	NATL INST OF HEALTH -NIH/PHS	8,408
Health and Human Services	Direct	93.242	2 R01 MH53433-07A2	NATL INST OF HEALTH -NIH/PHS	268,671
Health and Human Services	Direct	93.242	2 R01 MH55488-06	NATL INSTITUTES OF HEALTH	188,955
Health and Human Services	Direct	93.242	7 R01 MH58703-03	NATL INST OF HEALTH -NIH/PHS	80,124
Health and Human Services	Direct	93.262	1 R01 OH007495-01A1	NATL INST OF HEALTH -NIH/PHS	317,510
Health and Human Services	Direct	93.262	1 R01 OH007495-01A1	NATL INST OF HEALTH -NIH/PHS	(449)
Health and Human Services	Direct	93.262	1 R03 OH07604-01	NATL INST OCCUP SAFETY &HEALTH -NIH/PHS	6,702
Health and Human Services	Direct	93.273	1 R03 AA14134-01	NATL INST OF HEALTH -NIH/PHS	24,580
Health and Human Services	Direct Direct	93.279	1 R01 DA014672-01A2	NATL INST OF HEALTH -NIH/PHS	38,402
Health and Human Services Health and Human Services	Direct	93.279 93.279	1 R01 DA020402-01 1R01DA12740-01	NATL INST OF HEALTH -NIH/PHS NATIONAL INSTITUTES OF HEALTH	118,272 53,402
Health and Human Services	Direct	93.279	2 R01 DA07908-11	NATL INST OF HEALTH -NIH/PHS	312,775
Health and Human Services	Direct	93.279	7 K05 DA015799-02	NATL INST ON DRUG ABUSE -NIH/PHS	151,530
Health and Human Services	Direct	93.279	7 R01 DA016558-02	NATL INST ON DRUG ABUSE -NIH/PHS	281,511
Health and Human Services	Direct	93.281	1 K02 MH065907-01A1	NATL INST OF HEALTH -NIH/PHS	123,192
Health and Human Services	Direct	93.281	1 K07 CA94984-01	NATL INST OF HEALTH -NIH/PHS	123,445
Health and Human Services	Direct	93.281	1 K08 MH01721-01A1	NATL INSTITUTES OF HEALTH	53,340
Health and Human Services	Direct	93.283	1 U10 DD000007-01	CENTER FOR DISEASE CONTROL -PHS	455,349
Health and Human Services	Direct	93.283	U59/CCU519422-03	CENTER FOR DISEASE CONTROL -PHS	9,123
Health and Human Services	Direct	93.286	1 R21 EB002238-01	NATL INST OF HEALTH -NIH/PHS	112,022
Health and Human Services Health and Human Services	Direct Direct	93.286 93.306	1 R21 EB004444-01 1 R24 RR16537-01A1	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	78,350 186,244
Health and Human Services	Direct	93.361	1 F31 NR008297-01A1	HEALTH & HUMAN SERV US DEPT OF -PHS	5,308
Health and Human Services	Direct	93.361	1 R21 NR009517-01	NATL INST OF HEALTH -NIH/PHS	174,424
Health and Human Services	Direct	93.389	1 K26 RR023080-01	NATL INST OF HEALTH -NIH/PHS	1,151
Health and Human Services	Direct	93.389	1 R01 RR018625-01	NATL INST OF HEALTH -NIH/PHS	442,986
Health and Human Services	Direct	93.389	1 T32 RR017189-01A1	NATL INST OF HEALTH -NIH/PHS	79,648
Health and Human Services	Direct	93.390	1 R21 GM075838-01	NATL INST OF HEALTH -NIH/PHS	87,089
Health and Human Services	Direct	93.390	1R21GM075865-01	NATL INST OF HEALTH -NIH/PHS	115,077
Health and Human Services	Direct	93.393	1 R01 CA101835-01A1	NATL CANCER INSTITUTE -NIH/PHS	(27,842)
Health and Human Services	Direct	93.393	1 R01 CA86045-01A1	NATL INSTITUTES OF HEALTH	(1,077)
Health and Human Services	Direct	93.393	1 R03 CA101117-01	NATL CANCER INSTITUTE -NIH/PHS	44,141
Health and Human Services Health and Human Services	Direct Direct	93.393 93.393	1 R03 CA108361-01A1 2 R01 CA040104-17A2	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	79,896 235,443
Health and Human Services	Direct	93.393	2 R01 CA52003-12	NATE INST OF HEALTH -NIH/PHS	188,710
Health and Human Services	Direct	93.394	1 R21 CA94943-01	NATL INST OF HEALTH -NIH/PHS	70,906
Health and Human Services	Direct	93.395	1 R01 CA030724-01	NATL INST OF HEALTH -NIH/PHS	541,773
Health and Human Services	Direct	93.395	1 R01 CA030724-01	NATL INST OF HEALTH -NIH/PHS	97,253
Health and Human Services	Direct	93.395	1 R01 CA093669-01A1	NATL INST OF HEALTH -NIH/PHS	197,303
Health and Human Services	Direct	93.395	1 R01CA104883-01A2	NATL INST OF HEALTH -NIH/PHS	234,422
Health and Human Services	Direct	93.395	2 R01 CA079280-11A1	NATL INST OF HEALTH -NIH/PHS	440,308
Health and Human Services	Direct	93.395	5 U10 CA28837-23	NATL INST OF HEALTH -NIH/PHS	(27,675)
Health and Human Services Health and Human Services	Direct Direct	93.395 93.395	5 U10 CA28837-23 5 U10 CA28837-23	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	84,401 86,212
Health and Human Services	Direct	93.396	1 R01 CA28837-23	NATL INST OF HEALTH -NIH/PHS	342,717
Health and Human Services	Direct	93.396	1 R01 CA91490-01	NATL INSTITUTES OF HEALTH	301,954
Health and Human Services	Direct	93.398	1 K05 CA91832-01A1	NATL INST OF HEALTH -NIH/PHS	124,135
Health and Human Services	Direct	93.399	1 R03 CA92838-01A1	NATL CANCER INSTITUTE -NIH/PHS	26,053
Health and Human Services	Direct	93.399	1 R03 CA96436-01	NATL CANCER INSTITUTE -NIH/PHS	35,575
Health and Human Services	Direct	93.561	1 R01 Al066081-01	NATL INST OF HEALTH -NIH/PHS	301,909
Health and Human Services	Direct	93.600	90YF0031/03	HEALTH & HUMAN SERV US DEPT OF -PHS	31,336
Health and Human Services	Direct	93.600	90YP0011/01	HEALTH & HUMAN SERV US DEPT OF -PHS	650
Health and Human Services	Direct	93.600	90YP0011/04	HEALTH & HUMAN SERV US DEPT OF PHS	8,012
Health and Human Services Health and Human Services	Direct	93.600 93.600	OG 90YF0046 01 OG 90YF0046 01	HEALTH & HUMAN SERV US DEPT OF -PHS HEALTH & HUMAN SERV US DEPT OF -PHS	108,512 56,977
Health and Human Services	Direct Direct	93.648	90-CT0096-02	HEALTH & HUMAN SERV US DEPT OF -PHS	63,733
Health and Human Services	Direct	93.821	1 R01 GM065501-01A1	NATL INST OF HEALTH -NIH/PHS	317,679
Health and Human Services	Direct	93.821	1 R01 GM067311-01	NATL INST OF HEALTH -NIH/PHS	230,085
Health and Human Services	Direct	93.821	1 R01 GM60576-01A1	NATL INSTITUTES OF HEALTH	43,748
Health and Human Services	Direct	93.821	1 R01 GM63584-01A1	NATL INST OF HEALTH -NIH/PHS	305,974
Health and Human Services	Direct	93.821	1 R01 GM65958-01	NATL INST OF HEALTH -NIH/PHS	20,738
Health and Human Services	Direct	93.821	2 R01 GM057440-05	NATL INST OF HEALTH -NIH/PHS	226,408
Health and Human Services	Direct	93.821	2 R01 GM057795-06	NATL INST OF HEALTH -NIH/PHS	293,682
Health and Human Services	Direct	93.821	2 R01 GM54090-03A2	NATL INST OF HEALTH -NIH/PHS	138,566
Health and Human Services	Direct	93.837	1 F31 HL072732-01	NATL HEART LING BLOOD INST. NILL/DUS	7,566
Health and Human Services	Direct	93.837	1 K01 HL073251-01	NATL HEART LUNG BLOOD INST -NIH/PHS	111,688
Health and Human Services Health and Human Services	Direct Direct	93.837 93.837	1 P01 HL070687-01A1 1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	308,413 335,002
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	114,173
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	275,965
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	240,708
					-,

CFDA ss- TRIM

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	130,998
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	217,106
Health and Human Services	Direct	93.837	1 P01 HL070687-01A1	NATL INST OF HEALTH -NIH/PHS	301,698
Health and Human Services	Direct	93.837	1 R01 HL073287-01A1	NATL INST OF HEALTH -NIH/PHS	154,453
Health and Human Services	Direct	93.837	1 R01 HL081115-01A1	NATL INST OF HEALTH -NIH/PHS	68,453
Health and Human Services	Direct	93.837	1 R21 HL075475-01	NATL INST OF HEALTH -NIH/PHS	97,654
Health and Human Services	Direct	93.837	1 R21 HL080568-01A1	NATL INST OF HEALTH -NIH/PHS	1,691
Health and Human Services	Direct	93.837	2 R01 HL033266-22	NATL INST OF HEALTH -NIH/PHS	136,884
Health and Human Services	Direct	93.837	2 R01 HL057853-04	NATL INST OF HEALTH -NIH/PHS	248,233
Health and Human Services	Direct	93.837	2 R01 HL56773-05	NATL INSTITUTES OF HEALTH	234,974
Health and Human Services Health and Human Services	Direct	93.837	4R37HL33266-17	NATL INSTITUTES OF HEALTH	71,266
Health and Human Services	Direct Direct	93.837 93.837	7 R01 HL032469-23 9 R01 HL084258-04	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	205,199 169,492
Health and Human Services	Direct	93.837	S040002. Acct 460451-00001	NATL INST OF HEALTH -NIH/PHS	17,354
Health and Human Services	Direct	93.838	1R01HL65469-01	NATL INSTITUTES OF HEALTH	33,168
Health and Human Services	Direct	93.838	2 R01 HL045136-16	PUBLIC HEALTH SERVICE U S -PHS	208,084
Health and Human Services	Direct	93.838	2 R01 HL045136-16	NATL INST OF HEALTH -NIH/PHS	13,178
Health and Human Services	Direct	93.839	2 R01 HL058114-05A1	NATL INST OF HEALTH -NIH/PHS	245,132
Health and Human Services	Direct	93.846	2 R01 AR43903-05	NATL INST OF HEALTH -NIH/PHS	67,458
Health and Human Services	Direct	93.847	1 R21 DK065014-01	NATL INST OF HEALTH -NIH/PHS	18,331
Health and Human Services	Direct	93.847	1 R21 DK63497-01	NATL INST OF HEALTH -NIH/PHS	114,344
Health and Human Services	Direct	93.847	3 R01 DK061184-02S1	NATL INST OF HEALTH -NIH/PHS	338,006
Health and Human Services	Direct	93.847	5 R01 DK45686-08	NATL INSTITUTES OF HEALTH	206,678
Health and Human Services	Direct	93.847	7 R01 DK066110-03	NATL INST OF HEALTH -NIH/PHS	87,999
Health and Human Services	Direct	93.847	7 R01DK069884-02	NATL INST OF HEALTH -NIH/PHS	186,474
Health and Human Services	Direct	93.848	1 R01 DK061315-01A1	NATL INST OF HEALTH -NIH/PHS	306,852
Health and Human Services	Direct	93.848	1 R21 DK064161-01	NATL INST OF HEALTH -NIH/PHS	24,487
Health and Human Services	Direct	93.848	2 R01 DK043220-13A1	NATL INST OF HEALTH -NIH/PHS	366,918
Health and Human Services	Direct	93.848	2 R01 DK052889-24	NATL INST OF HEALTH -NIH/PHS	351,320
Health and Human Services	Direct	93.848	2 R01 DK057039-05	NATL INST OF HEALTH -NIH/PHS	249,389
Health and Human Services	Direct	93.848	2 R01 DK058833-05	NATL INST OF HEALTH -NIH/PHS	36,418
Health and Human Services	Direct	93.848	5 R01 DK58833-03	NATL INSTITUTES OF HEALTH NATL INST OF HEALTH -NIH/PHS	950
Health and Human Services	Direct	93.849	1 R01 DK067620-01A1		129,073
Health and Human Services Health and Human Services	Direct	93.849 93.849	1 R01 DK069991-01A1 1 R01 DK069991-01A1	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	129,038
Health and Human Services	Direct Direct	93.850	2 R01 GM38740-14A2	NATL INST OF HEALTH -NIH/PHS	26,619 308,410
Health and Human Services	Direct	93.853	1 K23 NS046086-01A1	NATL INST OF HEALTH -NIH/PHS	165,923
Health and Human Services	Direct	93.853	1 R01 NS051833-01A1	NATL INST OF HEALTH -NIH/PHS	243,440
Health and Human Services	Direct	93.853	1 R01 NS45195-01	NATL INST OF HEALTH -NIH/PHS	166,081
Health and Human Services	Direct	93.853	1 R21 NS047516-01A2	NATL INST OF HEALTH -NIH/PHS	24,645
Health and Human Services	Direct	93.853	1 R21 NS048060-01	NATL INST OF HEALTH -NIH/PHS	131,989
Health and Human Services	Direct	93.853	1 R21 NS049057-01A1	NATL INST OF HEALTH -NIH/PHS	186,935
Health and Human Services	Direct	93.853	1 R21 NS051406-01	NATL INST OF HEALTH -NIH/PHS	173,422
Health and Human Services	Direct	93.853	2 R01 NS025771-14A1	NATL INST OF HEALTH -NIH/PHS	248,459
Health and Human Services	Direct	93.853	2 R01 NS028421-13A1	NATL INST OF HEALTH -NIH/PHS	541,875
Health and Human Services	Direct	93.853	2 R01 NS045195-04	NATL INST OF HEALTH -NIH/PHS	254,889
Health and Human Services	Direct	93.853	3 T32 NS044928-04S1	NATL INST OF HEALTH -NIH/PHS	115,469
Health and Human Services	Direct	93.855	1 R01 Al060761-01A2	NATL INST OF HEALTH -NIH/PHS	35,874
Health and Human Services	Direct	93.855	1 R01 Al061471-01A1	NATL INST OF HEALTH -NIH/PHS	391,210
Health and Human Services	Direct	93.855	1 R03 Al055700-01	NATL INST OF HEALTH -NIH/PHS	23,022
Health and Human Services	Direct	93.855	1 R21 Al058994-01	PUBLIC HEALTH SERVICE U S -PHS	138,623
Health and Human Services	Direct	93.855	2 R01 Al047153-06	NATL INST OF HEALTH -NIH/PHS	172,529
Health and Human Services	Direct	93.855	2 R01 Al048758-04	NATL INST OF HEALTH -NIH/PHS	356,906
Health and Human Services	Direct	93.856	1 R01 Al45835-01A1	NATL INSTITUTES OF HEALTH	126,296
Health and Human Services	Direct	93.856	1 R01 Al50703-01	NATL INST OF HEALTH -NIH/PHS	352,428
Health and Human Services	Direct	93.856	1 R03 Al062719-01A1	NATL INST OF HEALTH -NIH/PHS	47,100
Health and Human Services	Direct Direct	93.856 93.856	1 R21 Al060761-01 1 R21 Al064292-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	258,184 190,543
Health and Human Services Health and Human Services	Direct	93.856	1 R21 Al47153-01	NATE INST OF HEALTH -NIH/PHS NATE INSTITUTES OF HEALTH	171,929
Health and Human Services	Direct	93.856	1 U01 Al058542-01	NATE INSTITUTES OF HEALTH NATE INST OF HEALTH -NIH/PHS	489,856
Health and Human Services	Direct	93.856	1 U01 Al53877-01	NATL INST OF HEALTH -NIH/PHS	92,230
Health and Human Services	Direct	93.856	1 U01 Al53877-01	NATL INST OF HEALTH -NIH/PHS	158,570
Health and Human Services	Direct	93.856	2 R01 Al21884-18	NATL INST OF HEALTH -NIH/PHS	333,169
Health and Human Services	Direct	93.856	2 U01Al045955-06	NATL INST OF HEALTH -NIH/PHS	315,817
Health and Human Services	Direct	93.856	3 U19 Al045955-05S1	NATL INST OF HEALTH -NIH/PHS	124,335
Health and Human Services	Direct	93.856	5 R01 Al34969-06	NATL INSTITUTES OF HEALTH	145,648
Health and Human Services	Direct	93.859	1 R01 GM069742-01A2	NATL INST OF HEALTH -NIH/PHS	219,732
Health and Human Services	Direct	93.859	1 R01 GM070544-01	NATL INST OF HEALTH -NIH/PHS	216,983
Health and Human Services	Direct	93.859	1 R01 GM071549-01	NATL INST OF HEALTH -NIH/PHS	267,237
Health and Human Services	Direct	93.859	1 R01 GM072695-01	NATL INST OF HEALTH -NIH/PHS	333,286
Health and Human Services	Direct	93.859	1 R01 GM62790-01	NATL INSTITUTES OF HEALTH	44,120
Health and Human Services	Direct	93.859	1 R01 GM63019-01A2	NATL INST OF HEALTH -NIH/PHS	131,764
Health and Human Services	Direct	93.859	1 R01 GM63188-01	NATL INSTITUTES OF HEALTH	179,408
Health and Human Services	Direct	93.859	1 R01 GM65541-01	NATL INST OF HEALTH -NIH/PHS	98,691
Health and Human Services	Direct	93.859	2 R01 GM033992-02A1	NATL INST OF HEALTH -NIH/PHS	323,391
Health and Human Services	Direct	93.859	2 R01 GM043585-14	NATL INST OF HEALTH -NIH/PHS	430,231
Health and Human Services	Direct	93.859	2 R01 GM054065-08	NATL INST OF HEALTH -NIH/PHS	318,588
Health and Human Services	Direct	93.859	2 R01 GM058221-05A1	NATL INST OF HEALTH -NIH/PHS	357,865
Health and Human Services	Direct	93.859	2 R01 GM45295-09	NATL INSTITUTES OF HEALTH	(2,798)
Health and Human Services	Direct	93.859	2 R01 GM56976-06	NATL INST OF HEALTH -NIH/PHS	348,607
Health and Human Services	Direct	93.859	2 R01GM063584-05	NATL INST OF HEALTH -NIH/PHS	23,118
Health and Human Services	Direct	93.859	2R37GM26916-22	NATL INSTITUTES OF HEALTH	(3,324)

	C					
	Direct/Pass-	TRIM				
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense	
Research and Development Cluster (continued):						
Health and Human Services	Direct	93.859	4 R37 GM026916-27	NATL INST OF HEALTH -NIH/PHS	337,741	
Health and Human Services	Direct	93.859	5 R01 GM045295-13	NATL INST OF HEALTH -NIH/PHS	335,140	
Health and Human Services	Direct	93.859	5 R01 GM067804-02	NATL INST OF HEALTH -NIH/PHS	43,230	
Health and Human Services	Direct	93.859	5 R01 GM54608-07	NATL INSTITUTES OF HEALTH	87,660	
Health and Human Services	Direct	93.862	1 R01 GM063894-01A2	NATL INST OF HEALTH -NIH/PHS	242,737	
Health and Human Services	Direct	93.862	1 R01 GM59805-01A2	NATL INSTITUTES OF HEALTH	(6,355)	
Health and Human Services	Direct	93.862	1 R01 GM62282-01	NATL INSTITUTES OF HEALTH	174,889	
Health and Human Services	Direct	93.862	2 R01 GM057461-05A1	NATL INST OF HEALTH -NIH/PHS	314,732	
Health and Human Services	Direct	93.862	2 R01 GM43585-10A2	NATL INSTITUTES OF HEALTH	(44,746)	
Health and Human Services	Direct	93.864	1 R01 HD39789-01	NATL INSTITUTES OF HEALTH	210,875	
Health and Human Services	Direct	93.864	1 R03 HD42084-01	NATL INST OF HEALTH -NIH/PHS	42,501	
Health and Human Services Health and Human Services	Direct	93.865	1 R03 HD047374-01A1	NATL INST OF HEALTH -NIH/PHS	34,954	
Health and Human Services	Direct Direct	93.865 93.865	1 T32 HD046377-01A1 2 R01 HD34543-05A1	NATL INST OF HEALTH -NIH/PHS NATL INST CHILD HEALTH & HUMAN DEV	58,620 143,085	
Health and Human Services	Direct	93.865	2 R01 HD34543-05A1 2 R01 HD34543-05A1	NATE INST CHILD HEALTH & HOMAN DEV	502,634	
Health and Human Services	Direct	93.865	7 R03 HD040894-03	NATL INST CHILD HEALTH & HUMAN DEV	(153)	
Health and Human Services	Direct	93.866	1 R01 AG027697-01	NATL INST OF HEALTH -NIH/PHS	25,384	
Health and Human Services	Direct	93.866	1R03AG026028-01	NATL INST OF MENTAL HLTH -NIH/PHS	33,709	
Health and Human Services	Direct	93.867	08-R1EY11159B 05-08F WEBER	NATL INST OF HEALTH -NIH/PHS	(121)	
Health and Human Services	Direct	93.867	1 R01 EY014160-01A1	NATL INST OF HEALTH -NIH/PHS	336,281	
Health and Human Services	Direct	93.867	1 R01 EY016077-01A1	NATL INST OF HEALTH -NIH/PHS	93,276	
Health and Human Services	Direct	93.867	2 R01 EY011159-09A2	NATL INST OF HEALTH -NIH/PHS	382,050	
Health and Human Services	Direct	93.888	1 D1BTH05533-01	HEALTH RESOURCES & SERVICES ADMIN -PHS	49,641	
Health and Human Services	Direct	93.894	5T32ES07255-12	NATL INST OF HEALTH -NIH/PHS	(5,986)	
Health and Human Services	Direct	93.895	8 D55 HP00055-04	HEALTH & HUMAN SERV US DEPT OF -PHS	6,931	
Health and Human Services	Direct	93.946	1 U01 DP000143-01	CENTER FOR DISEASE CONTROL -PHS	284,126	
Health and Human Services	Direct	93.989	1 R21 TW006625-01	NATL INST OF HEALTH -NIH/PHS	13,773	
Health and Human Services	Direct	93.989	1R01 TW007550-01	NATL INST OF HEALTH -NIH/PHS	113,803	
Health and Human Services	Direct	93.989	5 D43 TW00641-07	FOGARTY INTL CENTER -NIH/PHS	99,348	
Health and Human Services	Direct Total	93.989	7 R03 TW005692-04	FOGARTY INTL CENTER -NIH/PHS	25,784	
Health and Human Services	Pass-through	93.	104407	PITTSBURGH UNIVERSITY OF	<u>40,129,981</u> 3,514	
Health and Human Services	Pass-through	93.	205ham026	PORTLAND STATE UNIVERSITY	99,934	
Health and Human Services	Pass-through	93.	24XS133 S04-133 PR222195	SAIC-FREDERICK INC	36,476	
Health and Human Services	Pass-through	93.	90FI0071/01	ADMINISTRATION FOR CHILDREN AND FAMILIES	38,604	
Health and Human Services	Pass-through	93.	CK #13424 \$4,650	NATL SURGICAL ADJ BRST & BWL PROJ FDN	2,696	
Health and Human Services	Pass-through	93.	Early Head Start	JACKSON COMMUNITY ACTION AGENCY	644	
Health and Human Services	Pass-through	93.	HHSN268200425219C & NO1-HC-	4!MICH UNIVERSITY OF	18,253	
Health and Human Services	Pass-through	93.	IU 290-02-0008	INDIANA UNIV	2	
Health and Human Services	Pass-through	93.	PO No. MSU-0001	FEDERAL RESOURCES NETWORK INC	14,457	
Health and Human Services	Pass-through	93.	R01NR008583	INDIANA UNIV	34,966	
Health and Human Services	Pass-through	93.	WSU06027	WAYNE STATE UNIVERSITY	73,512	
Health and Human Services	Pass-through	93.010	Abstinence Prevention Project	INGHAM COUNTY	11,316	
Health and Human Services	Pass-through	93.110	5 U93 MC00157-01	MARCH OF DIMES FOUNDATION	788	
Health and Human Services	Pass-through	93.113	1 P01 ES011617-01	ALABAMA UNIVERSITY OF	189,617	
Health and Human Services	Pass-through	93.114	U45ES006184-14	CINCINNATI UNIV OF	549,399	
Health and Human Services	Pass-through	93.114	U45ES006184-14	CINCINNATI UNIV OF	135,766	
Health and Human Services	Pass-through	93.115	20060063	MI COMMUNITY HEALTH	57,879	
Health and Human Services	Pass-through	93.115	5 P01 ES011263-04	ILLINOIS UNIV OF -	75,450	
Health and Human Services	Pass-through	93.115	\$030052, Amend #1	TEXAS UNIV OF	22,239	
Health and Human Services Health and Human Services	Pass-through	93.121 93.121	Subk# F012827 Subk# F012827	MICH UNIVERSITY OF MICH UNIVERSITY OF	7,378 4,958	
Health and Human Services	Pass-through Pass-through	93.121	20050802	MI COMMUNITY HEALTH	12,290	
Health and Human Services	Pass-through	93.136	20060043	MI COMMUNITY HEALTH	9,508	
Health and Human Services	Pass-through	93.161	H75/ATH598339-12	ILLINOIS UNIV OF	(3,672)	
Health and Human Services	Pass-through	93.173	2 R01 DC004568-04	NATL INST DEAFNESS & OTH COMM DISORDERS	368,484	
Health and Human Services	Pass-through	93.173	5-50415-01-6163-TEFTE	MONELL CHEMICAL SENSES CENTER	(19,726)	
Health and Human Services	Pass-through	93.206	20050591	MI COMMUNITY HEALTH	36	
Health and Human Services	Pass-through	93.208	Prime U III. 1 R01 TS000008-01	ILLINOIS UNIV OF -	41,558	
Health and Human Services	Pass-through	93.208	Prime U III. 1 R01 TS000008-01	ILLINOIS UNIV OF -	15,667	
Health and Human Services	Pass-through	93.213	5-32543 P01 AT002620-01	NORTH CAROLINA UNIV OF	25,461	
Health and Human Services	Pass-through	93.213	5-32543 P01 AT002620-01	NORTH CAROLINA UNIV OF	260,611	
Health and Human Services	Pass-through	93.226	HS014413, Sub No. F010057	MICH UNIVERSITY OF	894	
Health and Human Services	Pass-through	93.242	106434-2	PITTSBURGH UNIVERSITY OF	1,691	
Health and Human Services	Pass-through	93.242	106434-2	PITTSBURGH UNIVERSITY OF	30,107	
Health and Human Services	Pass-through	93.242	PO10254135 saintarnault	CALIFORNIA SAN DIEGO UNIVERSITY OF	59,744	
Health and Human Services	Pass-through	93.243	20052349	MI COMMUNITY HEALTH	33,346	
Health and Human Services	Pass-through	93.243	20060551	MI COMMUNITY HEALTH	19,639	
Health and Human Services	Pass-through	93.262	Proj #742045/869522	OHIO STATE UNIVERSITY	214,947	
Health and Human Services	Pass-through	93.262	Proj #742045/869522	OHIO STATE UNIVERSITY	335	
Health and Human Services	Pass-through	93.273	1 R01 AA12217-01A1	MICH UNIVERSITY OF	(2,687)	
Health and Human Services	Pass-through	93.273	F014687	MICH UNIVERSITY OF	68,196	
Health and Human Services	Pass-through	93.273	Sub #F009784	MICH UNIVERSITY OF	103,697	
Health and Human Services	Pass-through	93.283	20040940	MI COMMUNITY HEALTH	(4,766)	
Health and Human Services	Pass-through	93.283	20050596	MI COMMUNITY HEALTH	6,948	
Health and Human Services	Pass-through	93.283	20050598	MI COMMUNITY HEALTH	231,873	
Health and Human Services	Pass-through	93.283	20050599	MI COMMUNITY HEALTH	25,000	
Health and Human Services	Pass-through	93.283	20050600	MI COMMUNITY HEALTH	16,353	
Health and Human Services	Pass-through	93.283	20051327	MI COMMUNITY HEALTH	90,133	
Health and Human Services	Pass-through	93.283	20060158	MI COMMUNITY HEALTH	113,550	

Direct/Pass- TRIM Federal Agency through (Note 4) Award Number Grantor Name Research and Development Cluster (continued):	Expense 158,997
Research and Development Cluster (continued):	
(continued):	159 007
	159 007
Health and Human Services Pass-through 93.283 20060159 MI COMMUNITY HEALTH	130,331
Health and Human Services Pass-through 93.283 20060160 MI COMMUNITY HEALTH	27,133
Health and Human Services Pass-through 93.283 20060161 MI COMMUNITY HEALTH	6,454
Health and Human Services Pass-through 93.283 20060162 MI COMMUNITY HEALTH	17,052
Health and Human Services Pass-through 93.283 20060393 MI COMMUNITY HEALTH Health and Human Services Pass-through 93.283 20060554 MI COMMUNITY HEALTH MI COMMUNITY HEALTH	52,284 52,069
Health and Human Services Pass-through 93.283 20060726 MI COMMUNITY HEALTH	15,549
Health and Human Services Pass-through 93.283 ATPM Project TS-1272 ASSOC OF TEACHERS PREVENTIVE MEDICINE	7,407
Health and Human Services Pass-through 93.389 RR018627, Sub # F010199 MICH UNIVERSITY OF	23,035
Health and Human Services Pass-through 93.389 RR018627, Sub # F010199 MICH UNIVERSITY OF	(8,249)
Health and Human Services Pass-through 93.389 RR018627, Sub # F010199 MICH UNIVERSITY OF	135,033
Health and Human Services Pass-through 93.393 Grant# 7R01 CA095662-02 BETH ISRAEL DEACONESS MED CENTER	96,668
Health and Human Services Pass-through 93.393 Grant# 7R01 CA095662-02 BETH ISRAEL DEACONESS MED CENTER	48,205
Health and Human Services Pass-through 93.393 Sub# 521194, PO# P676797 VIRGINIA COMMONWEALTH UNIVERSITY Health and Human Services Pass-through 93.393 Sub# 521194, PO# P676797 VIRGINIA COMMONWEALTH UNIVERSITY VIRGINIA COMMONWEALTH UNIVERSITY	70,127 6,451
Health and Human Services Pass-through 93.393 Sub# 521194, PO# P676797 VIRGINIA COMMOWEALTH UNIVERSITY	24,162
Health and Human Services Pass-through 93.395 130039 DUKE UNIVERSITY	12,635
Health and Human Services Pass-through 93.395 133991MSU DUKE UNIVERSITY	171,050
Health and Human Services Pass-through 93.395 Subaward No. GSONO0128A A OREGON HEALTH SCIENCES UNIVERSITY	72,380
Health and Human Services Pass-through 93.395 To apply addl checks rec NATL SURGICAL ADJ BRST & BWL PROJ FDN	163,612
Health and Human Services Pass-through 93.395 U10 CA98543-01 NATL CHILDHOOD CANCER FOUNDATION	96,228
Health and Human Services Pass-through 93.399 5 P01 CA89392-03 PO 29794J WASHINGTON STATE UNIVERSITY	31,681
Health and Human Services Pass-through 93.399 5 P01 CA89392-03 PO 29794J WASHINGTON STATE UNIVERSITY Health and Human Services Pass-through 93.399 PFED21-MSU-01, Amend #7 NATL SURGICAL ADJ BRST & BWL PROJ FDN	15,341
Health and Human Services Pass-through 93.399 PFED21-MSU-01, Amend #7 NATL SURGICAL ADJ BRST & BWL PROJ FDN Health and Human Services Pass-through 93.399 Sub# 521320/PO# P106826 VIRGINIA COMMONWEALTH UNIVERSITY	23,456 12,553
Health and Human Services Pass-through 93.600 90YD0110-03 ADMIN. FOR CHILDREN YOUTH AND FAMILIES	23,304
Health and Human Services Pass-through 93.600 90YF0055/01 ADMINISTRATION FOR CHILDREN AND FAMILIES	38,151
Health and Human Services Pass-through 93.630 20042540 MI COMMUNITY HEALTH	74
Health and Human Services Pass-through 93.630 20051086 MI COMMUNITY HEALTH	31,995
Health and Human Services Pass-through 93.630 20052404 MI COMMUNITY HEALTH	11,604
Health and Human Services Pass-through 93.785 CMS MI COMMUNITY HEALTH	207,869
Health and Human Services Pass-through 93.785 CMS MI COMMUNITY HEALTH Health and Human Services Pass-through 93.785 CMS MI COMMUNITY HEALTH MI COMMUNITY HEALTH	12,630 513,684
Health and Human Services Pass-through 93.785 CMS MI COMMUNITY HEALTH Health and Human Services Pass-through 93.785 CMS MI COMMUNITY HEALTH MI COMMUNITY HEALTH	196,212
Health and Human Services Pass-through 93.821 7 R01 GM67249-02, 04-428 ARIZONA STATE UNIVERSITY	116,578
Health and Human Services Pass-through 93.837 1 R01 HL076312-01A1 MINNESOTA UNIV OF	171,130
Health and Human Services Pass-through 93.838 HL68180 SOUTHWEST FOUNDATION	40,839
Health and Human Services Pass-through 93.838 PO #8105-49612-X Grant # P50 JOHNS HOPKINS UNIVERSITY	1,039
Health and Human Services Pass-through 93.838 R01 HL67736-01 (PRIME) JOHNS HOPKINS UNIVERSITY	10,195
Health and Human Services Pass-through 93.853 1 R21 NS041989-01A2 PENNSYLVANIA UNIVERSITY OF	778
Health and Human Services Pass-through 93.853 Amd #3 NEW YORK MEDICAL COLLEGE Health and Human Services Pass-through 93.853 Subk# 63630 OHIO STATE UNIVERSITY	110,477
Health and Human Services Pass-through 93.853 Sub# 63630 OHIO STATE UNIVERSITY Health and Human Services Pass-through 93.853 U01-MS40069 04 CHILDRENS HOSPITAL OF BOSTON	51,202 69,182
Health and Human Services Pass-through 93.853 U01-MS40069 04 CHILDRENS HOSPITAL OF BOSTON	94,512
Health and Human Services Pass-through 93.856 1 R01 Al49352-01A2 MEDICINE & DENTISTRY OF NJ UNIV OF	77,465
Health and Human Services Pass-through 93.856 26020/5-30037; 5-30037-8601 CHICAGO UNIVERSITY OF	(18,968)
Health and Human Services Pass-through 93.856 26020/5-30037; 5-30037-8601 CHICAGO UNIVERSITY OF	367,325
Health and Human Services Pass-through 93.856 26020/5-30037; 5-30037-8601 CHICAGO UNIVERSITY OF	42,554
Health and Human Services Pass-through 93.856 Hardship MEDICAL COLLEGE OF WISCONSIN	124,242
Health and Human Services Pass-through 93.859 F009689, GM068848 MICH UNIVERSITY OF Health and Human Services Pass-through 93.865 121H284, 5 U10 HD027040-15 WISCONSIN UNIV OF	126,285
Health and Human Services Pass-through 93.865 121H284, 5 U10 HD027040-15 WISCONSIN UNIV OF Health and Human Services Pass-through 93.865 2U01HD0400533-06 subcode 010 ALABAMA UNIVERSITY OF	(4) 16,219
Health and Human Services Pass-through 93.865 R01 HD40219-01 (S. Saigal) MCMASTER UNIVERSITY	4,836
Health and Human Services Pass-through 93.865 R01 HD40219-01 (S. Saigal) MCMASTER UNIVERSITY	16,389
Health and Human Services Pass-through 93.866 1 P01 AG22481-01A1 RAND CORPORATION	23,744
Health and Human Services Pass-through 93.866 418350-MIC & 7 R37 AG04306-17 TORONTO UNIVERSITY OF	222,365
Health and Human Services Pass-through 93.867 5710001767 MASSACHUSETTS INST OF TECHNOLOGY	(52)
Health and Human Services Pass-through 93.867 U10EY09435 JAEB CTR. FOR HEALTH RESEARCH	1,145
Health and Human Services Pass-through 93.913 20050592 MI COMMUNITY HEALTH	12,606
Health and Human Services Pass-through 93.942 1 U01 Cl00017-01 YALE UNIVERSITY Health and Human Services Pass-through 93.942 1 U01 Cl00017-01 YALE UNIVERSITY	(6,024)
Health and Human Services Pass-through 93.942 1 U01 Cl00017-01 YALE UNIVERSITY Health and Human Services Pass-through 93.942 1 U01 Cl00017-01 YALE UNIVERSITY YALE UNIVERSITY	21,412 32,267
Health and Human Services Pass-through 93.954 20050807 MI COMMUNITY HEALTH	17,153
Pass-through Total	7,210,792
Health and Human Services Total	47,340,773
Interior Direct 15. 01HQGR0086 INTERIOR US DEPT OF THE	88,538
Interior Direct 15. 1448-40181-02-J-023 US FISH & WILDLIFE SERVICE	1,726
Interior Direct 15. 301812/255 US FISH & WILDLIFE SERVICE	455
Interior	1
Interior Direct 15. 30181-3-J193 US FISH & WILDLIFE SERVICE Interior Direct 15. 30181-5-J054 US FISH & WILDLIFE SERVICE	326 30,476
Interior Direct 15. 30181-5-3034 US FISH & WILDLIFE SERVICE Interior Direct 15. 314105M190 US FISH & WILDLIFE SERVICE	205,637
Interior	1,061
Interior Direct 15. J2105030014 NATL PARK SERVICE	16,714
Interior Direct 15. J2380-05-0108 NATL PARK SERVICE	24,243
Interior Direct 15.608 301815G121 US FISH & WILDLIFE SERVICE	13,780
Interior Direct 15.608 301815G135 US FISH & WILDLIFE SERVICE	22,896
Interior Direct 15.637 301815G058 US FISH & WILDLIFE SERVICE	11,906
Interior Direct 15.805 05HQGR0170 US GEOLOGICAL SURVEY	30,110

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Interior	Direct	15.805	05HQGR0172	US GEOLOGICAL SURVEY	68,917
Interior	Direct	15.805	06HQGR0092	GEOLOGICAL SERVICES U.S. DEPT OF	21,822
Interior	Direct	15.808	02112HS002	U S GEOLOGICAL SURVEY	43,471
Interior	Direct	15.808	02HQAG0112	U S GEOLOGICAL SURVEY	11,633
Interior	Direct	15.810	05HQAG0063	U S GEOLOGICAL SURVEY	8,278
Interior	Direct	15.818	02ERAG0097	U S GEOLOGICAL SURVEY	42,704
	Direct Total				644,694
Interior	Pass-through	15.	(K) #2004-0148-000	NATL FISH & WILDLIFE FOUNDATION I	25,000
Interior Interior	Pass-through Pass-through	15. 15.	301814J258 3018J260	GREAT LAKES FISHERIES COMMISSION GREAT LAKES FISHERIES COMMISSION	53,846 3,220
Interior	Pass-through	15.	581G350	WISCONSIN UNIV OF	29,377
Interior	Pass-through	15.	708-1302	ACADEMY OF NATURAL SCIENCE	115
Interior	Pass-through	15.	851-2363	ACADEMY OF NATURAL SCIENCE	21
Interior	Pass-through	15.	851-2363	ACADEMY OF NATURAL SCIENCE	5,583
Interior	Pass-through	15.	J2340050028	MINNESOTA UNIV OF	21,736
Interior	Pass-through	15.605	230475	MI NATURAL RESOURCES	32,288
Interior	Pass-through	15.605	230697	MI NATURAL RESOURCES	4,839
Interior Interior	Pass-through	15.605 15.605	230697 230724	MI NATURAL RESOURCES MI NATURAL RESOURCES	40,874 9,434
Interior	Pass-through Pass-through	15.605	751P4002615	MI NATURAL RESOURCES	23,027
Interior	Pass-through	15.608	301815G124	GREAT LAKES FISHERIES COMMISSION	13,264
Interior	Pass-through	15.611	PO751P4002619	MI NATURAL RESOURCES	170
Interior	Pass-through	15.634	751P4002664	MI NATURAL RESOURCES	53,850
Interior	Pass-through	15.661	PO 751P3001273	MI NATURAL RESOURCES	1,592
Interior	Pass-through	15.661	PO751P3001271	MI NATURAL RESOURCES	3,033
	Pass-through	Γotal			321,269
Interior Total					965,963
Justice	Direct	16.550	2004-BJ-CX-K031	JUSTICE US DEPT OF	28,737
Justice	Direct	16.550	98-MU-MU-K012	JUSTICE US DEPT OF	4,460
Justice	Direct	16.560	2002-IJ-CX-K016	JUSTICE US DEPT OF	17,539
Justice	Direct	16.560	2004-DN-BX-K005	JUSTICE US DEPT OF	115,033
Justice	Direct Direct	16.560 16.560	2004-IJ-CX-0022 2005-IJ-CX-0055	JUSTICE US DEPT OF JUSTICE US DEPT OF	51,799 19,983
Justice Justice	Direct	16.560	2005-WG-BX-0003	JUSTICE US DEPT OF	58,790
Justice	Direct	16.609	2002-GP-CX-1003	JUSTICE US DEPT OF	615,585
Justice	Direct	16.710	2003CKWX0455	JUSTICE US DEPT OF	57,406
Justice	Direct	16.710	2004CKWXK027	JUSTICE US DEPT OF	25,112
	Direct Total				994,444
Justice	Pass-through	16.	071B2001414-CN#4	MI FAMILY INDEPENDENCE AGENCY	77,036
Justice	Pass-through	16.	2006-ATTACHMENT BP	MI COMMUNITY HEALTH	45,796
Justice	Pass-through	16.	551N5200721	MI STATE POLICE	8,126
Justice	Pass-through	16.	551N5200747	MI STATE POLICE	24,999
Justice	Pass-through Pass-through	16.560	2003-IJ-CX-1015 EVALSVCS-ODCP-2006	NATL CENTER FOR STATE COURTS MI COMMUNITY HEALTH	15,993
Justice Justice	Pass-through	16.579 16.579	Evaluation Services	MI COMMUNITY HEALTH	70,635 30,609
	Pass-through	Γotal			273,194
Justice Total					1,267,638
Miscellaneous	Pass-through	99	05-01-05	MI ENVIRONMENTAL QUALITY	78,259
Miscellaneous	Pass-through	99	05-01-05	MI ENVIRONMENTAL QUALITY	37,995
Miscellaneous	Pass-through	99	230475	MI NATURAL RESOURCES	45,526
Miscellaneous	Pass-through	99	230713	MI NATURAL RESOURCES	60,640
Miscellaneous	Pass-through	99	230714	MI NATURAL RESOURCES	45,640
Miscellaneous	Pass-through	99	230714	MI NATURAL RESOURCES	12,015
Miscellaneous Miscellaneous	Pass-through Pass-through	99 99	230721 230721	MI NATURAL RESOURCES MI NATURAL RESOURCES	18,023 6,681
Miscellaneous	Pass-through	99	231541	MI NATURAL RESOURCES	18,462
Miscellaneous	Pass-through	99	236101	MI NATURAL RESOURCES	9,994
Miscellaneous	Pass-through	99	#05-6217-06	MI ENVIRONMENTAL QUALITY	14,245
Miscellaneous	Pass-through	99	(K) 5016,5018	MI LABOR ECONOMIC GROWTH	157,264
Miscellaneous	Pass-through	99	04PR0013SV	MI ARTS & CULTURAL AFFAIRS	15,000
Miscellaneous	Pass-through	99	05PR0007RG	MI ARTS & CULTURAL AFFAIRS	4,300
Miscellaneous	Pass-through	99	06PR0010SV	MI ARTS & CULTURAL AFFAIRS	40,560
Miscellaneous	Pass-through	99	2002-0532	MI TRANSPORTATION	84,880
Miscellaneous	Pass-through	99	2002-0532	MI TRANSPORTATION MI TRANSPORTATION	62,824
Miscellaneous Miscellaneous	Pass-through	99 99	2002-0532 2002-0532	MI TRANSPORTATION MI TRANSPORTATION	21,219 11,724
Miscellaneous Miscellaneous	Pass-through Pass-through	99	2002-0532 2002-0532 #16	MI TRANSPORTATION MI TRANSPORTATION	11,724 11,897
Miscellaneous	Pass-through	99	2002-0532 #16	MI TRANSPORTATION MI TRANSPORTATION	46,120
Miscellaneous	Pass-through	99	2002-0532 9	MI TRANSPORTATION	20,430
Miscellaneous	Pass-through	99	2002-0532 Auth 12	MI TRANSPORTATION	24,054
Miscellaneous	Pass-through	99	2002-0532 Auth 17	MI TRANSPORTATION	36,817
Miscellaneous	Pass-through	99	2002-0532 Auth 18	MI TRANSPORTATION	33,920
Miscellaneous	Pass-through	99	2002-0532 Auth 7-05	MI TRANSPORTATION	17,044

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Miscellaneous	Pass-through	99	2002-0532 Auth 7-05	MI TRANSPORTATION	36.679
Miscellaneous	Pass-through	99	2002-0532 Auth 7-05 2002-0532 Auth 8-05	MI TRANSPORTATION	1,453
Miscellaneous	Pass-through	99	2002-0532 Auth 8-05	MI TRANSPORTATION	5,338
Miscellaneous	Pass-through	99	2002-0532- WA 10	MI TRANSPORTATION	21,654
Miscellaneous	Pass-through	99	2002-0532- WA 10	MI TRANSPORTATION	40,134
Miscellaneous	Pass-through	99	2006-0034 Z1	MI TRANSPORTATION	77,895
Miscellaneous Miscellaneous	Pass-through Pass-through	99 99	22002-0532 Auth 2 22002-0532 Auth 2	MI TRANSPORTATION MI TRANSPORTATION	47,083 8,373
Miscellaneous	Pass-through	99	407-00	CONFEDERATED TRIBES UMATILLA INDIAN RES	35,167
Miscellaneous	Pass-through	99	751P4002615	MI NATURAL RESOURCES	16,958
Miscellaneous	Pass-through	99	751P5200317	MI NATURAL RESOURCES	29,659
Miscellaneous	Pass-through	99	A-4-2002-0532	MI TRANSPORTATION	2,794
Miscellaneous	Pass-through	99	ADMIN 02-99021	MI FAMILY INDEPENDENCE AGENCY	158,439
Miscellaneous Miscellaneous	Pass-through Pass-through	99 99	Contract (no ID) contract 1-23-06	URS CORPORATION LANSING CITY OF	(1,299) 21,042
Miscellaneous	Pass-through	99	contract 1-23-00 contract 5016 amd 1	MI LABOR ECONOMIC GROWTH	234,132
Miscellaneous	Pass-through	99	contract 5016 amd 1	MI LABOR ECONOMIC GROWTH	108,753
Miscellaneous	Pass-through	99	contract 7-1-05	MICH SCHOOL FOR THE BLIND	5,003
Miscellaneous	Pass-through	99	hardship	DEVELOPMENT ALTERNATIVES INC	3,969
Miscellaneous	Pass-through	99	HARDSHIP-GILES	CENTER FOR RETIREMENT RSCH BOSTON COLL	2,545
Miscellaneous	Pass-through	99	IDS 2002-0532 Auth II	MI TRANSPORTATION	109,960
Miscellaneous Miscellaneous	Pass-through Pass-through	99 99	IDS 2002-0532 Auth II MI DOT 7889 MGMT 00 BALADI	MI TRANSPORTATION	42,597 (6,952)
Miscellaneous	Pass-through	99	P.R. 33591	FOOD & AGRI ORGANIZATION OF UN	7,393
Miscellaneous	Pass-through	99	PLA-05-62	MI LABOR ECONOMIC GROWTH	9,051
Miscellaneous	Pass-through	99	PO 751P4002611	MI NATURAL RESOURCES	24,292
Miscellaneous	Pass-through	99	PO 751P4002611	MI NATURAL RESOURCES	8,817
Miscellaneous	Pass-through	99	WA 3 2002 0532	MI TRANSPORTATION	4,563
Miscellaneous	Pass-through	99	Wire Transfer	HIAWATHA NATIONAL FOREST	(10,198)
	Pass-through	Total			1,980,827
Miscellaneous Total					1,980,827
NASA	Direct	43.	NAG 3-2472, Basic	NATL AERONAUTICS AND SPACE ADM	24,462
NASA	Direct	43.	NAG 5-12450	NATL AERONAUTICS AND SPACE ADM	32,260
NASA	Direct	43.	NAG 5-12617	NATL AERONAUTICS AND SPACE ADM	79,472
NASA NASA	Direct Direct	43. 43.	NAG 5-12627 NAG 5-12713	NATL AERONAUTICS AND SPACE ADM NATL AERONAUTICS AND SPACE ADM	21,052 12,270
NASA	Direct	43.	NAG5-12975	NATL AERONAUTICS AND SPACE ADM	109,504
NASA	Direct	43.	NCC 5-694	NATL AERONAUTICS AND SPACE ADM	144,632
NASA	Direct	43.	NNC04AA50A	NATL AERONAUTICS AND SPACE ADM	116,823
NASA	Direct	43.	NNG04GB92G	NATL AERONAUTICS AND SPACE ADM	24,918
NASA	Direct	43.	NNG04GF54G	NATL AERONAUTICS AND SPACE ADM	8,303
NASA NASA	Direct Direct	43. 43.	NNG04GG77A NNG04GI89G	NATL AERONAUTICS AND SPACE ADM NATL AERONAUTICS AND SPACE ADM	705,784 54,072
NASA	Direct	43.	NNG06GB51G Year 3	NATL AERONAUTICS AND SPACE ADM	20,530
NASA	Direct	43.	NNG06GD96A	NATL AERONAUTICS AND SPACE ADM	32,487
NASA	Direct	43.	NNL05AA11H	NATL AERONAUTICS AND SPACE ADM	21,984
NASA	Direct	43.	Sub#17953-001-05	LOS ALAMOS NATL LABORATORY	30,892
NASA	Direct	43.001	MMJ04HI10G	NATL AERONAUTICS AND SPACE ADM	94,578
NASA NASA	Direct Direct	43.001 43.001	NAG5-11319 NAG5-13075	NATL AERONAUTICS AND SPACE ADM NATL AERONAUTICS AND SPACE ADM	65,206 27,646
NASA	Direct	43.001	NAS 5-02131	NATL AERONAUTICS AND SPACE ADM	67,507
NASA	Direct	43.001	NCC 2-1274	NATL AERONAUTICS AND SPACE ADM	927,842
NASA	Direct	43.001	NGT5-30483	NATL AERONAUTICS AND SPACE ADM	1,345
NASA	Direct	43.001	NNA05CP91A	NATL AERONAUTICS AND SPACE ADM	292,438
NASA	Direct	43.001	NNG04GN67G	NATL AERONAUTICS AND SPACE ADM	52,721
NASA NASA	Direct Direct	43.001 43.001	NNG04GQ36H NNG05GD49G	NATL AERONAUTICS AND SPACE ADM NATL AERONAUTICS AND SPACE ADM	6,080 173,732
NASA	Direct	43.001	NNG05GD82G	NATL AERONAUTICS AND SPACE ADM	82,846
NASA	Direct	43.001	nng05gl77g	NATL AERONAUTICS AND SPACE ADM	15,654
NASA	Direct	43.001	NNL05AI0P	NATL AERONAUTICS AND SPACE ADM	57,167
	Direct Total				3,304,207
NASA	Pass-through	43.	1259171	JET PROPULSION LABORATORY	4,640
NASA	Pass-through	43.	422-46-01	IOWA STATE UNIVERSITY	25,000
NASA	Pass-through	43.	AR6-7004X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	10,392
NASA	Pass-through	43.	g03-4159x	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	224
NASA NASA	Pass-through Pass-through	43. 43.	G05-6131x HST-AR-08755.04A	SMITHSONIAN ASTROPHYSICAL OBSERVATORY SPACE TELESCOPE SCIENCE INSTITUTE	9,338 (1,751)
NASA	Pass-through	43. 43.	HST-GO-09359.01-A	SPACE TELESCOPE SCIENCE INSTITUTE SPACE TELESCOPE SCIENCE INSTITUTE	9,631
NASA	Pass-through	43.	HST-GO-09736.02-A	SPACE TELESCOPE SCIENCE INSTITUTE	11,723
NASA	Pass-through	43.	HST-GO-09878.01-A	SPACE TELESCOPE SCIENCE INSTITUTE	1,762
NASA	Pass-through	43.	HST-GO-10152.01-A	SPACE TELESCOPE SCIENCE INSTITUTE	28,014
NASA	Pass-through	43.	HST-GO-10490.01-A Donahue	SPACE TELESCOPE SCIENCE INSTITUTE	12,088
NASA NASA	Pass-through	43.	HST-GO-10543.05-A	SPACE TELESCOPE SCIENCE INSTITUTE	208
NASA NASA	Pass-through Pass-through	43. 43.	MSGC04/11/03-72670710-B NCC9-58-263	MICHIGAN SPACE GRANT CONSORTIUM NATL SPACE BIOMEDICAL RESEARCH INST	1,727 143
NASA	Pass-through	43.	PO43171	SPACE TELESCOPE SCIENCE INSTITUTE	6,439
NASA	Pass-through	43.001	Agreement No. 1268128	JET PROPULSION LABORATORY	2,384
NASA	Pass-through	43.001	Amd #2	SPACE TELESCOPE SCIENCE INSTITUTE	1,109

	CFDA					
	Direct/Pass-	TRIM				
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense	
Research and Development Cluster (continued):						
NASA	Pass-through	43.001	AR5-6013X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	43,953	
NASA	Pass-through	43.001	AR-6016X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	47,386	
NASA	Pass-through	43.001	GO4-5091X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	10,770	
NASA	Pass-through	43.001	Grant# NNC05CB14C	T/J TECHNOLOGIES INC	21,640	
NASA	Pass-through	43.001	HST-EO-10152.06-A	SPACE TELESCOPE SCIENCE INSTITUTE	6,798	
NASA	Pass-through	43.001	HST-GO-09885.01-A	SPACE TELESCOPE SCIENCE INSTITUTE	29,901	
NASA	Pass-through	43.001	NNG05CA97C	MUNIZ ENGINEERING	15,718	
NASA	Pass-through	43.001	NNG05GD25G	MARYLAND UNIV OF	61,542	
NASA	Pass-through	43.001	PO# M10992	QSS GROUP INC	(2,386)	
NASA	Pass-through	43.001	TM5-6006A	CHANDRA SCIENCE CENTER	12,877	
NASA	Pass-through	43.001	TS-1272	ASSOC OF TEACHERS PREVENTIVE MEDICINE	55,826	
NASA Total	Pass-through 1	otai			<u>427,096</u> 3,731,303	
					·	
National Endowment for the Arts	Direct	45.161	Z-50490-05	NATL ENDOWMENT FOR THE HUMANITIES	49,208	
National Endouser of facility Arts	Direct Total	45.005	0500040077	MI ADTO A OUI TUDAL AFFAIDO	49,208	
National Endowment for the Arts National Endowment for the Arts	Pass-through Pass-through	45.025 45.129	05PP0108ZZ 2433-P-03	MI ARTS & CULTURAL AFFAIRS MICH HUMANITIES COUNCIL	6,302 1,515	
National Endowment for the Arts	Pass-through	45.129	Agr No. 40782-6926	CORNELL UNIV	81,985	
	Pass-through 1	Γotal			89,802	
National Endowment for the Arts Total					139,010	
NSF	Direct	47.041	BES 0222747	NATL SCIENCE FOUNDATION	2,154	
NSF	Direct	47.041	BES-0224596	NATL SCIENCE FOUNDATION	62,837	
NSF	Direct	47.041	BES 0329374	NATL SCIENCE FOUNDATION	(379)	
NSF	Direct	47.041	BES-0331297	NATL SCIENCE FOUNDATION	94,149	
NSF	Direct	47.041	BES-0331374	NATL SCIENCE FOUNDATION	77,044	
NSF	Direct	47.041	BES-0402772	NATL SCIENCE FOUNDATION	84,676	
NSF	Direct	47.041	BES-0425821	NATL SCIENCE FOUNDATION	152,065	
NSF	Direct	47.041	BES 0506828	NATL SCIENCE FOUNDATION	133,559	
NSF	Direct	47.041	BES 0508320	NATL SCIENCE FOUNDATION	62,970	
NSF	Direct	47.041	CMS-0334940	NATL SCIENCE FOUNDATION	23,729	
NSF NSF	Direct	47.041	CMS-0336810	NATL SCIENCE FOUNDATION	(3,720)	
NSF	Direct Direct	47.041 47.041	CMS 0408866 CMS-0409388	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	57,258 34,915	
NSF	Direct	47.041	CMS-0409366 CMS-0409666	NATE SCIENCE FOUNDATION	87,041	
NSF	Direct	47.041	CMS 0510091	NATE SCIENCE FOUNDATION	6,736	
NSF	Direct	47.041	CMS 0510294	NATL SCIENCE FOUNDATION	121,428	
NSF	Direct	47.041	CMS 0510600	NATL SCIENCE FOUNDATION	59,150	
NSF	Direct	47.041	CMS 0530634	NATL SCIENCE FOUNDATION	20,280	
NSF	Direct	47.041	CMS 0550651	NATL SCIENCE FOUNDATION	27,760	
NSF	Direct	47.041	CTS 0092665	NATL SCIENCE FOUNDATION	53,622	
NSF	Direct	47.041	CTS-0328112	NATL SCIENCE FOUNDATION	84,623	
NSF	Direct	47.041	CTS-0352710	NATL SCIENCE FOUNDATION	73,135	
NSF	Direct	47.041	CTS-0400840	NATL SCIENCE FOUNDATION	70,472	
NSF	Direct	47.041	CTS-0425217	NATL SCIENCE FOUNDATION	63,170	
NSF	Direct	47.041	CTS 0425374	NATL SCIENCE FOUNDATION	36,570	
NSF	Direct	47.041	CTS-0450213	NATL SCIENCE FOUNDATION	8,242	
NSF	Direct	47.041	CTS 0521799	NATL SCIENCE FOUNDATION	4,978	
NSF	Direct	47.041	CTS 0522594	NATL SCIENCE FOUNDATION	54,362	
NSF	Direct	47.041	DMI 0078480	NATL SCIENCE FOUNDATION	141	
NSF	Direct	47.041 47.041	DMI 0115355	NATL SCIENCE FOUNDATION	26,770 15,463	
NSF NSF	Direct Direct	47.041 47.041	DMI 0200346 DMI-0313174	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	15,463 48,892	
NSF	Direct Direct	47.041	DMI-0313174 DMI-0400296	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	48,892 164,127	
NSF	Direct	47.041	DMI-0400298	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	122,056	
NSF	Direct	47.041 47.041	DMI-0400298 DMI 0500372	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	74,530	
NSF	Direct	47.041	ECS 0093552	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	53,418	
NSF	Direct	47.041	ECS-0114691	NATE SCIENCE FOUNDATION	4,962	
NSF	Direct	47.041	ECS-0116252	NATE SCIENCE FOUNDATION	41,249	
NSF	Direct	47.041	ECS-0303801	NATE SCIENCE FOUNDATION	20,883	
NSF	Direct	47.041	ECS 0400470	NATL SCIENCE FOUNDATION	79,354	
NSF	Direct	47.041	ECS 0424039	NATL SCIENCE FOUNDATION	58,725	
NSF	Direct	47.041	ECS 0506309	NATL SCIENCE FOUNDATION	90,315	
NSF	Direct	47.041	ECS 0547131	NATL SCIENCE FOUNDATION	4,455	
NSF	Direct	47.041	EEC-0331977	NATL SCIENCE FOUNDATION	102,558	
NSF	Direct	47.041	EEC-0407344	NATL SCIENCE FOUNDATION	17,916	
NSF	Direct	47.041	EEC 0529909	NATL SCIENCE FOUNDATION	9,881	
NSF	Direct	47.041	ESC 0134236	NATL SCIENCE FOUNDATION	104,707	
NSF	Direct	47.041	NSF CMS 0099603	NATL SCIENCE FOUNDATION	533	
NSF	Direct	47.049	AST-0098549	NATL SCIENCE FOUNDATION	(16,111)	
NSF	Direct	47.049	AST 0205500	NATL SCIENCE FOUNDATION	76,151	
NSF	Direct	47.049	AST 0205813	NATL SCIENCE FOUNDATION	26,929	
NSF	Direct	47.049	AST 0205815	NATL SCIENCE FOUNDATION	11,706	
NSF	Direct	47.049	AST-0242794	NATL SCIENCE FOUNDATION	15,187	
NSF	Direct	47.049	AST-0305833	NATL SCIENCE FOUNDATION	65,040	
NSF	Direct	47.049	AST-0406784	NATL SCIENCE FOUNDATION	123,752	

		CFDA				
	Direct/Pass-	TRIM				
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense	
Research and Development Cluster (continued):						
NSF	Direct	47.049	AST-0406891	NATL SCIENCE FOUNDATION	64,231	
NSF	Direct	47.049	AST 0507456	NATL SCIENCE FOUNDATION	43,577	
NSF	Direct	47.049	CHE 0094131	NATL SCIENCE FOUNDATION	84,227	
NSF	Direct	47.049	CHE 0135581	NATL SCIENCE FOUNDATION	(127)	
NSF	Direct	47.049	CHE 0211029	NATL SCIENCE FOUNDATION	6,533	
NSF	Direct	47.049	CHE 0211029	NATL SCIENCE FOUNDATION	71,688	
NSF	Direct	47.049	CHE 0211029	NATL SCIENCE FOUNDATION	280,798	
NSF NSF	Direct	47.049 47.049	CHE-0211375 CHE 0213505	NATL SCIENCE FOUNDATION	228,841	
NSF	Direct Direct	47.049	CHE-0316244	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	(9,927) 139,554	
NSF	Direct	47.049	CHE-0316742	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	(2)	
NSF	Direct	47.049	CHE-0350762	NATE SCIENCE FOUNDATION	200,193	
NSF	Direct	47.049	CHE 0421047	NATL SCIENCE FOUNDATION	221,686	
NSF	Direct	47.049	CHE 0445492	NATL SCIENCE FOUNDATION	148,064	
NSF	Direct	47.049	CHE 0500661	NATL SCIENCE FOUNDATION	79,860	
NSF	Direct	47.049	CHE 0547940	NATL SCIENCE FOUNDATION	11,359	
NSF	Direct	47.049	DEB 9810220	NATIONAL SCIENCE FOUNDATION	(5)	
NSF	Direct	47.049	DMR 0127644	NATL SCIENCE FOUNDATION	(35,528)	
NSF	Direct	47.049	DMR 0202476	NATL SCIENCE FOUNDATION	(4,844)	
NSF	Direct	47.049	DMR 0304391	NATL SCIENCE FOUNDATION	336,922	
NSF	Direct	47.049	DMR 0304391	NATL SCIENCE FOUNDATION	42,005	
NSF	Direct	47.049	DMR-0305461	NATL SCIENCE FOUNDATION	98,923	
NSF	Direct	47.049	DMR-0305472	NATL SCIENCE FOUNDATION	96,480	
NSF	Direct	47.049 47.040	DMR-0305746 DMR-0312491	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	99,124	
NSF NSF	Direct	47.049 47.049		NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	88,907	
NSF	Direct Direct	47.049	DMR-0405238 DMR 0443785	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	152,241 195,400	
NSF	Direct	47.049	DMR 0501013	NATL SCIENCE FOUNDATION	123,200	
NSF	Direct	47.049	DMR-0533954	NATL SCIENCE FOUNDATION	144,665	
NSF	Direct	47.049	DMR 0627911	NATL SCIENCE FOUNDATION	1,260	
NSF	Direct	47.049	DMS-0104001	NATL SCIENCE FOUNDATION	77,727	
NSF	Direct	47.049	DMS 0104009	NATL SCIENCE FOUNDATION	25,214	
NSF	Direct	47.049	DMS-0104331	NATL SCIENCE FOUNDATION	(669)	
NSF	Direct	47.049	DMS 0200712	NATL SCIENCE FOUNDATION	98,315	
NSF	Direct	47.049	DMS-0200713	NATL SCIENCE FOUNDATION	71,399	
NSF	Direct	47.049	DMS 0201140	NATL SCIENCE FOUNDATION	(9,741)	
NSF	Direct	47.049	DMS 0204579	NATL SCIENCE FOUNDATION	63,915	
NSF	Direct	47.049	DMS-0224048	NATL SCIENCE FOUNDATION	(201)	
NSF	Direct	47.049	DMS 0234078	NATL SCIENCE FOUNDATION	63,594	
NSF	Direct	47.049	DMS-0240097	NATL SCIENCE FOUNDATION	18,099	
NSF	Direct	47.049	DMS-0244622	NATL SCIENCE FOUNDATION	84,154	
NSF	Direct	47.049	DMS-0304587	NATL SCIENCE FOUNDATION	55,280	
NSF NSF	Direct Direct	47.049 47.049	DMS-0305818	NATL SCIENCE FOUNDATION	94,580	
NSF	Direct	47.049	DMS-0306260 DMS-0306995	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	36,088 32,082	
NSF	Direct	47.049	DMS-0311850	NATE SCIENCE FOUNDATION	7,446	
NSF	Direct	47.049	DMS-0353717	NATL SCIENCE FOUNDATION	137,610	
NSF	Direct	47.049	DMS-0401048	NATL SCIENCE FOUNDATION	22,161	
NSF	Direct	47.049	DMS-0401178	NATL SCIENCE FOUNDATION	29,644	
NSF	Direct	47.049	DMS-0401708	NATL SCIENCE FOUNDATION	69,769	
NSF	Direct	47.049	DMS-0403096	NATL SCIENCE FOUNDATION	15,013	
NSF	Direct	47.049	DMS-0405330	NATL SCIENCE FOUNDATION	70,753	
NSF	Direct	47.049	DMS-0405948	NATL SCIENCE FOUNDATION	26,464	
NSF	Direct	47.049	DMS-0405965	NATL SCIENCE FOUNDATION	82,571	
NSF	Direct	47.049	DMS-0405978	NATL SCIENCE FOUNDATION	78,791	
NSF	Direct	47.049	DMS 0405985	NATL SCIENCE FOUNDATION	8,683	
NSF	Direct	47.049 47.040	DMS-0406454	NATL SCIENCE FOUNDATION	32,298	
NSF	Direct	47.049	DMS-0406946 DMS 0411165	NATL SCIENCE FOUNDATION	35,369	
NSF NSF	Direct	47.049 47.049		NATL SCIENCE FOUNDATION	31,006 877	
NSF NSF	Direct Direct	47.049 47.049	DMS 0456155 DMS 0501049	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	877 25,146	
NSF	Direct	47.049	DMS 0501049 DMS 0501050	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	17,879	
NSF	Direct	47.049	DMS 0503870	NATE SCIENCE FOUNDATION	785	
NSF	Direct	47.049	DMS 0505645	NATL SCIENCE FOUNDATION	35,108	
NSF	Direct	47.049	DMS 0510002	NATE SCIENCE FOUNDATION	9,656	
NSF	Direct	47.049	DMS 0527114	NATL SCIENCE FOUNDATION	20,408	
NSF	Direct	47.049	DMS 0531898	NATL SCIENCE FOUNDATION	28,940	
NSF	Direct	47.049	DMS 0531898	NATL SCIENCE FOUNDATION	29,077	
NSF	Direct	47.049	DMS 0601621	NATL SCIENCE FOUNDATION	24,730	
NSF	Direct	47.049	DMS 0603684	NATL SCIENCE FOUNDATION	18,920	
NSF	Direct	47.049	DMS 0609315	NATL SCIENCE FOUNDATION	17,609	
NSF	Direct	47.049	NSF DMR 0415019	NATL SCIENCE FOUNDATION	52,500	
NSF	Direct	47.049	PHY 0100677	NATL SCIENCE FOUNDATION	2,471	
NSF	Direct	47.049	PHY 0110253	NATL SCIENCE FOUNDATION	18,099,101	
NSF	Direct	47.049	PHY 0140105	NATL SCIENCE FOUNDATION	1,496	
NSF	Direct	47.049	PHY 0140106	NATL SCIENCE FOUNDATION	2,426	
NSF	Direct	47.049	PHY-0243709	NATL SCIENCE FOUNDATION	126,003	
NSF	Direct	47.049	PHY-0244453	NATL SCIENCE FOUNDATION	259,136	
NSF	Direct	47.049	PHY-0244789	NATL SCIENCE FOUNDATION	152,649	
NSF NSF	Direct	47.049 47.049	PHY-0244919	NATL SCIENCE FOUNDATION	24,198	
NSF	Direct	47.049 47.049	PHY-0245009 PHY 0354226	NATL SCIENCE FOUNDATION	157,748 166,940	
INOI	Direct	47.049	PHY 0354226	NATL SCIENCE FOUNDATION	166,940	

Federal Agency Research and Development Cluster (continued): NSF NSF NSF NSF NSF NSF NSF NSF NSF NS	Direct/Pass-through Direct	47.049 47.049 47.049 47.049 47.049 47.049 47.049 47.049 47.049	PHY-0354838 PHY-0355078 PHY 0420778 PHY 0456656 PHY 0456903 PHY 0457035	NATL SCIENCE FOUNDATION	Expense 152,029 182,858 17,280
Research and Development Cluster (continued): NSF NSF NSF NSF NSF NSF NSF NSF NSF NS	Direct	47.049 47.049 47.049 47.049 47.049 47.049 47.049	PHY-0354838 PHY-0355078 PHY 0420778 PHY 0456656 PHY 0456903	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	152,029 182,858 17,280
(continued): NSF NSF NSF NSF NSF NSF NSF NSF NSF NS	Direct	47.049 47.049 47.049 47.049 47.049 47.049	PHY-0355078 PHY 0420778 PHY 0456656 PHY 0456903	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	182,858 17,280
NSF	Direct	47.049 47.049 47.049 47.049 47.049 47.049	PHY-0355078 PHY 0420778 PHY 0456656 PHY 0456903	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	182,858 17,280
NSF	Direct Direct Direct Direct Direct Direct Direct Direct Direct	47.049 47.049 47.049 47.049 47.049	PHY 0420778 PHY 0456656 PHY 0456903	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	17,280
NSF NSF NSF NSF NSF NSF NSF	Direct Direct Direct Direct Direct Direct Direct Direct	47.049 47.049 47.049 47.049	PHY 0456656 PHY 0456903	NATL SCIENCE FOUNDATION	
NSF NSF NSF NSF NSF NSF NSF	Direct Direct Direct Direct Direct Direct	47.049 47.049 47.049	PHY 0456903		
NSF NSF NSF NSF NSF NSF	Direct Direct Direct Direct Direct Direct	47.049 47.049		NATI CCIENCE ECHNIDATION	75,860
NSF NSF NSF NSF NSF	Direct Direct Direct Direct	47.049	1111 0407000	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	37,481 743,189
NSF NSF NSF NSF	Direct Direct Direct		PHY 0457037	NATL SCIENCE FOUNDATION	180,814
NSF NSF	Direct		PHY 0520930	NATL SCIENCE FOUNDATION	35,166
NSF		47.049	PHY 0531041	NATL SCIENCE FOUNDATION	1,700
	Discort	47.049	PHY 0555366	NATL SCIENCE FOUNDATION	35,936
	Direct	47.049	PHY 0555544	NATL SCIENCE FOUNDATION	34,032
NSF	Direct	47.049	PHY 0555545	NATL SCIENCE FOUNDATION	19,265
NSF NSF	Direct Direct	47.049 47.049	PHY 0555893 PHY 9977707	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	6,218 27,656
NSF	Direct	47.050	EAR 0133666	NATL SCIENCE FOUNDATION	25,354
NSF	Direct	47.050	EAR-0233648	NATL SCIENCE FOUNDATION	98,456
NSF	Direct	47.050	EAR-0309467	NATL SCIENCE FOUNDATION	103,693
NSF	Direct	47.050	EAR-0309773	NATL SCIENCE FOUNDATION	42,498
NSF	Direct	47.050	EAR 0523107	NATL SCIENCE FOUNDATION	16,900
NSF	Direct	47.050	GEO-0227968	NATL SCIENCE FOUNDATION	16,341
NSF	Direct	47.050	OCE-0235119	NATL SCIENCE FOUNDATION	69,742
NSF NSF	Direct Direct	47.050 47.070	OCE-0440816 ACI-0325760	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	25,897 193,644
NSF	Direct	47.070	ANI-0334035	NATE SCIENCE FOUNDATION	255,837
NSF	Direct	47.070	CCF 0514078	NATL SCIENCE FOUNDATION	4,545
NSF	Direct	47.070	CCF 0515253	NATL SCIENCE FOUNDATION	43,294
NSF	Direct	47.070	CCF 0523449	NATL SCIENCE FOUNDATION	41,675
NSF	Direct	47.070	CCF 0541131	NATL SCIENCE FOUNDATION	26,940
NSF	Direct	47.070	CCF 0619244	NATL SCIENCE FOUNDATION	13,000
NSF NSF	Direct	47.070 47.070	CCR 0092724	NATL SCIENCE FOUNDATION	41,512
NSF	Direct Direct	47.070	CCR 0098053 CCR 0205281	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	3,811 32,859
NSF	Direct	47.070	CCR-0306436	NATE SCIENCE FOUNDATION	71,621
NSF	Direct	47.070	CCR-0312646	NATL SCIENCE FOUNDATION	68,715
NSF	Direct	47.070	CCR-9901017, Amend #1	NATIONAL SCIENCE FOUNDATION	50,965
NSF	Direct	47.070	CCR-9984727	NATL SCIENCE FOUNDATION	1,844
NSF	Direct	47.070	CNS 0430436	NATL SCIENCE FOUNDATION	81,264
NSF	Direct	47.070	CNS 0549006	NATL SCIENCE FOUNDATION	29,377
NSF NSF	Direct Direct	47.070 47.070	CNS 0551464	NATL SCIENCE FOUNDATION NATIONAL SCIENCE FOUNDATION	2,512 (36,685)
NSF	Direct	47.070	Coop Agree EIA 0000433	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	193,921
NSF	Direct	47.070	EIA 0085921 Amendment #7	NATL SCIENCE FOUNDATION	85,479
NSF	Direct	47.070	EIA 0085921 Amendment #7	NATL SCIENCE FOUNDATION	1,195
NSF	Direct	47.070	EIA 0203060	NATL SCIENCE FOUNDATION	272
NSF	Direct	47.070	EIA-0219229	NATL SCIENCE FOUNDATION	60,651
NSF	Direct	47.070	IIS 0085348	NATL SCIENCE FOUNDATION	57,911
NSF NSF	Direct	47.070	IIS 0222831	NATL SCIENCE FOUNDATION	200,591
NSF	Direct Direct	47.070 47.070	IIS-0347548 IIS 0414576	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	16,233 19,039
NSF	Direct	47.070	IIS 0430318	NATE SCIENCE FOUNDATION	113,711
NSF	Direct	47.070	IIS 0430987	NATL SCIENCE FOUNDATION	109,753
NSF	Direct	47.070	IIS 0535112	NATL SCIENCE FOUNDATION	7,906
NSF	Direct	47.070	IRI 9796287 Award	NATIONAL SCIENCE FOUNDATION	26,929
NSF	Direct	47.070	NSF-0313142	NATL SCIENCE FOUNDATION	36,457
NSF	Direct	47.070	SCI-0438271	NATL SCIENCE FOUNDATION	132,094
NSF NSF	Direct	47.070 47.074	Transfer Request 0627835	NATL SCIENCE FOUNDATION	12,109 820,235
NSF	Direct Direct	47.074	DBI 0110124 DBI 0139577	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	48,526
NSF	Direct	47.074	DBI 0211797	NATL SCIENCE FOUNDATION	966,006
NSF	Direct	47.074	DBI-0237401	NATL SCIENCE FOUNDATION	25,201
NSF	Direct	47.074	DBI-0328255	NATL SCIENCE FOUNDATION	153,204
NSF	Direct	47.074	DBI-0330650	NATL SCIENCE FOUNDATION	1,230
NSF	Direct	47.074	DBI 0424109	NATL SCIENCE FOUNDATION	13,079
NSF	Direct	47.074	DBI 9820380	NATL SCIENCE FOUNDATION	4,730
NSF	Direct	47.074	DEB 0075472	NATL SCIENCE FOUNDATION	20,083
NSF NSF	Direct Direct	47.074 47.074	DEB 0108354 DEB-0108459	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	29,372 14,344
NSF	Direct	47.074 47.074	DEB-0108459 DEB 0235699	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	28,008
NSF	Direct	47.074	DEB-0235997	NATE SCIENCE FOUNDATION	67,623
NSF	Direct	47.074	DEB-0316908	NATL SCIENCE FOUNDATION	112,832
NSF	Direct	47.074	DEB-0329799	NATL SCIENCE FOUNDATION	154,067
NSF	Direct	47.074	DEB-0408055	NATL SCIENCE FOUNDATION	6,015
NSF	Direct	47.074	DEB-0410748	NATL SCIENCE FOUNDATION	623
NSF	Direct	47.074	DEB 0423627	NATL SCIENCE FOUNDATION	2,259
NSF	Direct	47.074	DEB 0423627	NATL SCIENCE FOUNDATION	36,948
NSF	Direct	47.074	DEB 0423627	NATL SCIENCE FOUNDATION	52,665
NSF	Direct	47.074	DEB 0423627	NATL SCIENCE FOUNDATION	49,509
NSF NSF	Direct Direct	47.074 47.074	DEB 0423627 DEB 0423627	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	557,142 45,905
NSF	Direct	47.074 47.074	DEB 0423627 DEB 0423627	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	45,905 55,611
NSF	Direct	47.074	DEB 0423627 DEB 0423627	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	38,620
NSF	Direct	47.074	DEB 0448058	NATL SCIENCE FOUNDATION	63,755

		CFDA				
	Direct/Pass-	TRIM				
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense	
Research and Development Cluster						
(continued):						
NSF	Direct	47.074	DEB 0507948	NATL SCIENCE FOUNDATION	99,760	
NSF	Direct	47.074	DEB 0508270	NATL SCIENCE FOUNDATION	7,229	
NSF	Direct	47.074	DEB 0508704	NATL SCIENCE FOUNDATION	9,554	
NSF	Direct	47.074	DEB 0508755	NATL SCIENCE FOUNDATION	469	
NSF	Direct	47.074	DEB 0515667	NATL SCIENCE FOUNDATION	128,148	
NSF	Direct	47.074	DEB 0515729	NATL SCIENCE FOUNDATION	37,570	
NSF NSF	Direct Direct	47.074 47.074	DEB 0515849 DEB 0516076	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	95,912 45,270	
NSF	Direct	47.074	DEB 0516076 DEB 0516208	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	45,270 258	
NSF	Direct	47.074	DEB 0516206 DEB 0516252	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	70,811	
NSF	Direct	47.074	DEB 0510232 DEB 0527587	NATE SCIENCE FOUNDATION	4,307	
NSF	Direct	47.074	DEB 0610531	NATE SCIENCE FOUNDATION	76,754	
NSF	Direct	47.074	DEB 0610532	NATE SCIENCE FOUNDATION	106,099	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	(2)	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	(22,420)	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	4,697	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	2,584	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	(776)	
NSF	Direct	47.074	DEB 9810220	NATIONAL SCIENCE FOUNDATION	(5,656)	
NSF	Direct	47.074	DEB 9981397	NATL SCIENCE FOUNDATION	26,643	
NSF	Direct	47.074	DEB 9981397	NATL SCIENCE FOUNDATION	5,437	
NSF	Direct	47.074	EF-0332882	NATL SCIENCE FOUNDATION	386,801	
NSF	Direct	47.074	IBN-0076524 Amendment #3	NATL SCIENCE FOUNDATION	664	
NSF	Direct	47.074	IBN-0110768	NATL SCIENCE FOUNDATION	(7,011)	
NSF	Direct	47.074	IBN-0113170	NATL SCIENCE FOUNDATION	1,920	
NSF	Direct	47.074	IBN-0114505	NATL SCIENCE FOUNDATION	54,532	
NSF	Direct	47.074	IBN 0130977	NATL SCIENCE FOUNDATION	38,108	
NSF NSF	Direct	47.074	IBN 0131253	NATL SCIENCE FOUNDATION	161,791	
NSF	Direct Direct	47.074 47.074	IBN 0131267 IBN 0135286	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	15,550 53,209	
NSF	Direct	47.074 47.074	IBN 0224877	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	139,312	
NSF	Direct	47.074	IBN-0234740	NATE SCIENCE FOUNDATION	123,423	
NSF	Direct	47.074	ibn-0235118	NATE SCIENCE FOUNDATION	85,098	
NSF	Direct	47.074	IBN-0236385	NATE SCIENCE FOUNDATION	149,182	
NSF	Direct	47.074	IBN-0343381	NATL SCIENCE FOUNDATION	160,850	
NSF	Direct	47.074	IBN-0421900	NATL SCIENCE FOUNDATION	143,963	
NSF	Direct	47.074	IBN 9728883 Amendment #1	NATIONAL SCIENCE FOUNDATION	9,643	
NSF	Direct	47.074	IBN 9982758	NATL SCIENCE FOUNDATION	13,506	
NSF	Direct	47.074	IOB 0444915	NATL SCIENCE FOUNDATION	123,253	
NSF	Direct	47.074	IOB 0450916	NATL SCIENCE FOUNDATION	60,257	
NSF	Direct	47.074	IOB 0515070	NATL SCIENCE FOUNDATION	93,155	
NSF	Direct	47.074	IOB 0516254	NATL SCIENCE FOUNDATION	10,000	
NSF	Direct	47.074	IOB 0517491	NATL SCIENCE FOUNDATION	105,596	
NSF	Direct	47.074	IOB 0517841	NATL SCIENCE FOUNDATION	113,208	
NSF	Direct	47.074	IOB 0548610	NATL SCIENCE FOUNDATION	8,855	
NSF	Direct	47.074	IOB 0555213	NATL SCIENCE FOUNDATION	10,000	
NSF	Direct	47.074	IOB 0618022	NATL SCIENCE FOUNDATION	36,400	
NSF	Direct	47.074	MCB 0090232	NATL SCIENCE FOUNDATION	865	
NSF	Direct	47.074	MCB-0090281	NATL SCIENCE FOUNDATION	101,344	
NSF	Direct	47.074	MCB-0092919	NATL SCIENCE FOUNDATION	516	
NSF	Direct	47.074	MCB 0135880	NATL SCIENCE FOUNDATION	85	
NSF	Direct	47.074	MCB-0224655	NATL SCIENCE FOUNDATION	251,333	
NSF NSF	Direct Direct	47.074 47.074	MCB 0235929 MCB-0240309	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	188,841 98,166	
NSF	Direct	47.074	MCB-0240309 MCB-0313520	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	313,929	
NSF	Direct	47.074	MCB-0315542	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	143,026	
NSF	Direct	47.074	MCB 0316262	NATE SCIENCE FOUNDATION	174,686	
NSF	Direct	47.074	MCB 0310202 MCB 0327241 Award	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	38,153	
NSF	Direct	47.074	MCB-0348074	NATE SCIENCE FOUNDATION	103,614	
NSF	Direct	47.074	MCB-0416456	NATE SCIENCE FOUNDATION	178,141	
NSF	Direct	47.074	MCB-0422938	NATL SCIENCE FOUNDATION	68,402	
NSF	Direct	47.074	MCB-0445067	NATL SCIENCE FOUNDATION	107,142	
NSF	Direct	47.074	MCB 0445750	NATL SCIENCE FOUNDATION	138,487	
NSF	Direct	47.074	MCB 0445867	NATL SCIENCE FOUNDATION	102,576	
NSF	Direct	47.074	MCB 0447799	NATL SCIENCE FOUNDATION	103,904	
NSF	Direct	47.074	MCB-0453858	NATL SCIENCE FOUNDATION	134,808	
NSF	Direct	47.074	MCB 0509700	NATL SCIENCE FOUNDATION	37,550	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	5,240	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	1,605	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	27,451	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	15,103	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	2,227	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	16,306	
NSF	Direct	47.074	MCB 0519740	NATL SCIENCE FOUNDATION	393,454	
NSF	Direct	47.074	MCB 0520002	NATL SCIENCE FOUNDATION	153,267	
NSF	Direct	47.074	MCB 9982536	NATL SCIENCE FOUNDATION	(111)	
NSF	Direct	47.075	BCS-0094433	NATL SCIENCE FOUNDATION	(3,179)	
NSF	Direct	47.075	BCS 0136480	NATL SCIENCE FOUNDATION	22,302	
NSF NSF	Direct	47.075 47.075	BCS 0137020	NATL SCIENCE FOUNDATION	339	
NSF NSF	Direct Direct	47.075 47.075	BCS-0236678 BCS-0243102	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	8,535 16,684	
NSF	Direct	47.075 47.075	BCS-0243102 BCS-0313819	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	13,813	
	שווסטנ	-77.073	200 0010010	GOILINGE I GOINDATION	13,013	

	CFDA					
	Direct/Pass-	TRIM				
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense	
Research and Development Cluster (continued):						
NSF	Direct	47.075	BCS-0346405	NATL SCIENCE FOUNDATION	1,624	
NSF	Direct	47.075	BCS-0353162	NATL SCIENCE FOUNDATION	1,169	
NSF	Direct	47.075	BCS-0422108	NATL SCIENCE FOUNDATION	68,040	
NSF	Direct	47.075	BCS-0444349	NATL SCIENCE FOUNDATION	120,411	
NSF NSF	Direct	47.075	BCS 0446769	NATL SCIENCE FOUNDATION	5,692	
NSF	Direct Direct	47.075 47.075	BCS 0518316 BCS 0521928	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	386 9,993	
NSF	Direct	47.075	BCS 0522062	NATE SCIENCE FOUNDATION	59,412	
NSF	Direct	47.075	BCS 0525809	NATL SCIENCE FOUNDATION	15	
NSF	Direct	47.075	BCS 0554951	NATL SCIENCE FOUNDATION	16,916	
NSF	Direct	47.075	BCS 9974664	NATL SCIENCE FOUNDATION	(30)	
NSF	Direct	47.075	INT 0211267	NATL SCIENCE FOUNDATION	2	
NSF	Direct	47.075	INT-0216450	NATL SCIENCE FOUNDATION	106,010	
NSF NSF	Direct Direct	47.075 47.075	INT 0218329 INT-0228058, Amd#1	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	4,868 1,665	
NSF	Direct	47.075	INT-0228038, AITIU#1	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	5,291	
NSF	Direct	47.075	INT 0303914	NATE SCIENCE FOUNDATION	8,717	
NSF	Direct	47.075	INT-0336929	NATL SCIENCE FOUNDATION	386	
NSF	Direct	47.075	NSF BCS 0308420	NATL SCIENCE FOUNDATION	598,571	
NSF	Direct	47.075	SBE 0518534	NATL SCIENCE FOUNDATION	6,593	
NSF	Direct	47.075	SBE 0518534	NATL SCIENCE FOUNDATION	552	
NSF	Direct	47.075	SES 0115380	NATL SCIENCE FOUNDATION	(18,162)	
NSF	Direct	47.075	SES-0136858	NATL SCIENCE FOUNDATION	1,241	
NSF NSF	Direct Direct	47.075 47.075	SES 0136860 Amd #1 SES 0214428	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	14,202 76,377	
NSF	Direct	47.075 47.075	SES-0214428 SES-0214702	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	(2,454)	
NSF	Direct	47.075	SES 0216839	NATE SCIENCE FOUNDATION	(2,434)	
NSF	Direct	47.075	SES-0240304	NATL SCIENCE FOUNDATION	12,743	
NSF	Direct	47.075	SES-0339088	NATL SCIENCE FOUNDATION	35,512	
NSF	Direct	47.075	SES-0340621	NATL SCIENCE FOUNDATION	98,906	
NSF	Direct	47.075	SES-0345800	NATL SCIENCE FOUNDATION	30,679	
NSF	Direct	47.075	SES 0403847	NATL SCIENCE FOUNDATION	360,659	
NSF	Direct	47.075	SES-0426245	NATL SCIENCE FOUNDATION	101,521	
NSF	Direct	47.075	SES 0450923	NATL SCIENCE FOUNDATION	12,000	
NSF NSF	Direct Direct	47.075 47.075	SES 0450999 SES-0527064	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	35,869 108,483	
NSF	Direct	47.075	SES-0527064 SES-0527064	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	23,190	
NSF	Direct	47.076	Advanced Req - Grant Transfer	NATE SCIENCE FOUNDATION	47,026	
NSF	Direct	47.076	DGE 0114378	NATL SCIENCE FOUNDATION	615,348	
NSF	Direct	47.076	DUE 0206924	NATL SCIENCE FOUNDATION	42,687	
NSF	Direct	47.076	DUE-0243126	NATL SCIENCE FOUNDATION	75,270	
NSF	Direct	47.076	DUE-0333613	NATL SCIENCE FOUNDATION	89,908	
NSF	Direct	47.076	DUE-0341484	NATL SCIENCE FOUNDATION	52,141	
NSF	Direct	47.076	DUE 0536231	NATL SCIENCE FOUNDATION	11,729	
NSF NSF	Direct Direct	47.076 47.076	DUE 0547768 EHR 0314866	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	16,318 2,132,699	
NSF	Direct	47.076	EHR 0314866	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	4,204,038	
NSF	Direct	47.076	ESI 0137861	NATE SCIENCE FOUNDATION	686,434	
NSF	Direct	47.076	ESI 0137861	NATL SCIENCE FOUNDATION	20,752	
NSF	Direct	47.076	ESI 0352898	NATL SCIENCE FOUNDATION	129,414	
NSF	Direct	47.076	ESI 0353406	NATL SCIENCE FOUNDATION	651,067	
NSF	Direct	47.076	ESI 0353406	NATL SCIENCE FOUNDATION	43,269	
NSF	Direct	47.076	ESI 0554470	NATL SCIENCE FOUNDATION	21,417	
NSF	Direct	47.076	ESI 9986372	NATL SCIENCE FOUNDATION	610,042	
NSF	Direct	47.076	HRD-0217197	NATL SCIENCE FOUNDATION	151,170	
NSF NSF	Direct Direct	47.076 47.076	REC-0093292 REC-0231886	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	35,263 323,393	
NSF	Direct	47.076	REC-0231666 REC-0335656	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	263,601	
NSF	Direct	47.076	REC 0337595	NATE SCIENCE FOUNDATION	580,509	
NSF	Direct	47.076	REC-0401647	NATL SCIENCE FOUNDATION	8,375	
NSF	Direct	47.076	REC-0424018	NATL SCIENCE FOUNDATION	63,652	
NSF	Direct	47.076	REC 0447611	NATL SCIENCE FOUNDATION	67,359	
NSF	Direct	47.076	REC 0514431	NATL SCIENCE FOUNDATION	353,220	
NSF	Direct	47.076	REC 0529636	NATL SCIENCE FOUNDATION	1,518	
NSF	Direct	47.076	REC 0529636	NATL SCIENCE FOUNDATION	39,149	
NSF NSF	Direct Direct	47.078 47.078	ARC 0454996 ARC 0454997	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	70,789 132,953	
NSF	Direct	47.078 47.078	OPP-0435669	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	18,483	
NSF	Direct	47.078 47.079	OIS 0530174	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	97,963	
NSF	Direct	47.079	OISE 0527134	NATL SCIENCE FOUNDATION	30,118	
	Direct Total				53,090,523	
NSF	Doce through	47	ESI-0455627	EXPLORATORIUM TEACHER INSTITUTE	246 260	
NSF	Pass-through Pass-through	47. 47.	ESI-0455637 PO 50017198	WEST VIRGINIA UNIVERSITY	216,260 104,128	
NSF	Pass-through	47. 47.041	501-0788-01	PURDUE UNIV	56,361	
NSF	Pass-through	47.041	DMI-0422104-MSU	NOMADICS INC	83,899	
NSF	Pass-through	47.041	DMI0521940MSU	HYBRID PLASTICS	56,827	
NSF	Pass-through	47.041	F004229, Amend #5	MICH UNIVERSITY OF	462,432	
NSF	Pass-through	47.041	KK519	CALIFORNIA UNIVERSITY OF	29,441	
NSF	Pass-through	47.041	NW 532630	NORTHEASTERN UNIV	136,432	
NSF	Pass-through	47.041	Phase II SBIR	KCP TECHNOLOGIES	16,923	
	Ŭ				• •	

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster					
(continued):					
NSF	Pass-through	47.041	Sub # 16269-S2	VANDERBILT UNIVERSITY	36,467
NSF	Pass-through	47.041	Subaward	UNIV OF CENTRAL FLORIDA	(6,051)
NSF	Pass-through	47.041	UM Ref: 5-22525	MASSACHUSETTS UNIVERSITY OF	6,674
NSF	Pass-through	47.041	UNR-05-57	UNIVERSITY OF NEVADA RENO	14,864
NSF NSF	Pass-through	47.049	2011041	Utah University of	260 73,232
NSF	Pass-through Pass-through	47.049 47.049	#420-25-02 39517-6656	IOWA STATE UNIVERSITY CORNELL UNIV	12,469
NSF	Pass-through	47.049	Agreement 5710001456	MASSACHUSETTS INST OF TECHNOLOGY	216,787
NSF	Pass-through	47.049	Amd #3	COLUMBIA UNIVERSITY	74,217
NSF	Pass-through	47.049	Amd #3	COLUMBIA UNIVERSITY	134,135
NSF	Pass-through	47.049	Award ID 04-0122	BRIGHAM YOUNG UNIVERSITY	53,761
NSF	Pass-through	47.049	DMS 0404729	Utah University of	78,652
NSF	Pass-through	47.049	FDP 7E-1072307	CALIFORNIA INSTITUTE OF TECHNOLOGY	99,079
NSF	Pass-through	47.049	IAS-EHR-0314808	PARK CITY MATH INSTITUTE	163,188
NSF	Pass-through	47.049	ND Award Letter 0207072	NOTRE DAME UNIVERSITY OF	10,647
NSF NSF	Pass-through Pass-through	47.049 47.049	PHY 97-22537, Amd #9 PHY 97-22537, Amd #9	COLUMBIA UNIVERSITY COLUMBIA UNIVERSITY	1,605 6,018
NSF	Pass-through	47.049	PO NO 29041V/WU-HT-02-23	WASHINGTON UNIVERSITY OF	40,796
NSF	Pass-through	47.049	Subaward ID 46735	NOTRE DAME UNIVERSITY OF	676,348
NSF	Pass-through	47.049	Subaward ID 46735	NOTRE DAME UNIVERSITY OF	261,329
NSF	Pass-through	47.049	T5286054501	MINNESOTA UNIV OF	6,823
NSF	Pass-through	47.050	EAR-0418488	TEXAS A & M	21,936
NSF	Pass-through	47.070	01-634-MSU	WEST VIRGINIA UNIVERSITY	59,288
NSF	Pass-through	47.070	39517-6656	CORNELL UNIV	11,174
NSF	Pass-through	47.070	EIA 0085922 Subaward	CASE WESTERN RESERVE UNIV	76,809
NSF	Pass-through	47.070	Subk #375-32699-1	CLARKSON UNIVERSITY	79,945
NSF NSF	Pass-through Pass-through	47.074 47.074	666915 ASU 03-066	WASHINGTON UNIVERSITY OF ARIZONA STATE UNIVERSITY	1,630 5,418
NSF	Pass-through	47.074	Grant #9-2559-01	CARNEGIE INSTITUTE, THE	115,975
NSF	Pass-through	47.074	Sub No. 04-SC-NSF-1031	DUKE UNIVERSITY	79,943
NSF	Pass-through	47.074	Subaward 2005-1030-1	ILLINOIS UNIV OF -	131,773
NSF	Pass-through	47.074	Subaward OR878-001.08	TENNESSEE UNIV OF	14,556
NSF	Pass-through	47.074	UAF Award #05-0035	ALASKA UNIVERSITY OF	44,405
NSF	Pass-through	47.075	48149-8028	CORNELL UNIV	1,418
NSF	Pass-through	47.075	F014019	MICH UNIVERSITY OF	12,203
NSF	Pass-through	47.075	GEM1-3328-TB-03	U.S. Civilian Research Dev. Foundation	(14,527)
NSF NSF	Pass-through	47.076 47.076	0830370A627980 514G010	NORTHWESTERN UNIVERSITY WISCONSIN MADISON UNIV OF	54,101 288,005
NSF	Pass-through Pass-through	47.076	Agreement 123H690	WISCONSIN CENTER FOR EDUCATION RESEARCH	(911)
NSF	Pass-through	47.076	AGREEMENT 55-000467	SRI INTERNATL	19,616
NSF	Pass-through	47.076	C00001550-3	MISSOURI UNIVERSITY OF	228,598
NSF	Pass-through	47.076	CCLI 201200	WORCHESTER POLYTECHNIC INSTITUTE	(1,338)
NSF	Pass-through	47.076	CG004954-3	MISSOURI UNIVERSITY OF	273,054
NSF	Pass-through	47.076	CG004954-3	MISSOURI UNIVERSITY OF	(12,985)
NSF	Pass-through	47.076	ESI-0439352	MICH UNIVERSITY OF	148,364
NSF	Pass-through	47.076	F009597	MICH UNIVERSITY OF	24,550
NSF NSF	Pass-through	47.076	PO R259316 PTAEO 1039050-3	STATE UNIV OF NEW YORK RESEARCH FDN	48,357
NSF	Pass-through Pass-through	47.076 47.076	Project #25-7002520 Project 2061	WESTERN MICHIIGAN UNIVERSITY AMER ASSOC FOR ADVANCEMENT OF SCIENCE	70,414 21,472
NSF	Pass-through	47.076	Project 2061	AMER ASSOC FOR ADVANCEMENT OF SCIENCE	456,898
NSF	Pass-through	47.076	S03-070-1T FS4478	WEST ED	78,872
NSF	Pass-through	47.076	Subaward #2003-10	WISCONSIN UNIV OF	15,112
NSF	Pass-through	47.076	Subaward 5612.MSU.01	CHICAGO UNIVERSITY OF	145,479
NSF	Pass-through	47.076	Subcontract Dtd 8/9/02	WEST ED	44,742
	Pass-through 1	Total			5,668,349
	i ass-till ough	otai			3,000,343
NSF Total					58,758,872
Social Security Administration	Pass-through	96.007	10-P-98362-5-03	MICH UNIVERSITY OF	9,334
Social Security Administration	Pass-through	96.630	20051083	MI COMMUNITY HEALTH	19,530
Social Security Administration	Pass-through	96.630	20061384	MI COMMUNITY HEALTH	39,010
	Pass-through 1	Total			67,874
	i ass-tillough	otai			01,014
Social Security Administration Total					67,874
State	Direct	19.	f6-047-A2	INTER-AMERICAN FOUNDATION	(198)
State	Direct	19.431	87500466	STATE US DEPARTMENT OF	12,766
	Direct Total				12 560
	Direct Total				12,568
State	Pass-through	19.517	SA/05/ODAN/045760	WORLD FOOD PROGRAMME	48,828
State	Pass-through	19.517	SA/05/ODAN/055175	WORLD FOOD PROGRAMME	35,547
	Door through 3	Fotol			04.075
	Pass-through 1	otai			84,375
State Total					96,943
Transportation	Direct	20.	DTFH61-03-C-00101	TRANSPORTATION, US DEPT OF	16,677
•					
	Direct Total				16,677

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
Transportation	Pass-through	20.	437-25-50	IOWA STATE UNIVERSITY	55,741
Transportation	Pass-through	20.	DTRS57-05-C-10004-MSU	OUTSIDE PLANT CONSULTING SERVICES INC	16,310
Transportation	Pass-through	20.	HR 3-61	NATL ACADEMY OF SCIENCES	20,443
Transportation Transportation	Pass-through Pass-through	20.205 20.701	99-5392 997B592	MI TRANSPORTATION WISCONSIN MADISON UNIV OF	(21,200) 11,333
Transportation	Pass-through 1		997 0392	WISCONSIN WADISON UNIV OI	82,627
Transportation Total	. acc an ough				99,304
United States Institute Of Peace	Pass-through	91.006	Award	MI COMMUNITY SERVICE COMMISSION	153,422
United States Institute Of Peace	Pass-through	91.006	Award	MI COMMUNITY SERVICE COMMISSION	43,484
	Pass-through 1	otal			196,906
United States Institute Of Peace Total					196,906
USAID	Direct	98.001	112-A-00-05-00009-00	AGENCY FOR INTERNATL DEVELOPMENT	20,571
USAID	Direct	98.001	386-A-00-04-00214-00	AGENCY FOR INTERNATL DEVELOPMENT	198,516
USAID USAID	Direct Direct	98.001 98.001	386-A-00-04-00214-00 514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	31,604 3,138,157
USAID	Direct	98.001	514-G-00-03-00005-00 514-G-00-03-00005-00	AGENCY FOR INTERNATE DEVELOPMENT	608,654
USAID	Direct	98.001	514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT	231,003
USAID	Direct	98.001	514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT	442,769
USAID	Direct	98.001	514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT	606,406
USAID	Direct	98.001	514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT	581,605
USAID USAID	Direct Direct	98.001 98.001	514-G-00-03-00005-00 514-G-00-03-00005-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	438,877 118,372
USAID	Direct	98.001	514-G-00-03-00005-00	AGENCY FOR INTERNATE DEVELOPMENT	333,549
USAID	Direct	98.001	596-A-00-04-00039	AGENCY FOR INTERNATL DEVELOPMENT	602,037
USAID	Direct	98.001	596-A-00-04-00039	AGENCY FOR INTERNATL DEVELOPMENT	282,219
USAID	Direct	98.001	623-A-00-04-00003	AGENCY FOR INTERNATL DEVELOPMENT	163,120
USAID USAID	Direct	98.001	623-A-00-04-00003	AGENCY FOR INTERNATI DEVELOPMENT	284,293
USAID	Direct Direct	98.001 98.001	623-A-00-04-00003 624-G-00-05-00026	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	731,058 109,777
USAID	Direct	98.001	656-A-00-00058	AGENCY FOR INTERNATE DEVELOPMENT	1,330,705
USAID	Direct	98.001	674-A-03-00-03-00011	AGENCY FOR INTERNATL DEVELOPMENT	35,332
USAID	Direct	98.001	674-A-03-00-03-00011	AGENCY FOR INTERNATL DEVELOPMENT	40,699
USAID	Direct	98.001	688-A-00-04-00073	AGENCY FOR INTERNATI DEVELOPMENT	938,158
USAID USAID	Direct Direct	98.001 98.001	690-A-00-03-00247 Associate 690-A-00-04-00248-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	1,201,029 97,227
USAID	Direct	98.001	690-A-00-04-00248-00	AGENCY FOR INTERNATE DEVELOPMENT	63,967
USAID	Direct	98.001	690-A-00-04-00248-00	AGENCY FOR INTERNATL DEVELOPMENT	166,363
USAID	Direct	98.001	690-A-00-04-00248-00	AGENCY FOR INTERNATL DEVELOPMENT	225,615
USAID	Direct	98.001	690-A-00-04-00248-00	AGENCY FOR INTERNATL DEVELOPMENT	651,978
USAID	Direct	98.001	Agreement	AGENCY FOR INTERNATI DEVELOPMENT	25,819
USAID USAID	Direct Direct	98.001 98.001	Agreement dtd 5/9/2002 GDG-A=00-01-00001-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	7,061 (61,370)
USAID	Direct	98.001	GDG-A-00-01-00001-00	AGENCY FOR INTERNATL DEVELOPMENT	430,022
USAID	Direct	98.001	GDG-A-00-01-00001-00	AGENCY FOR INTERNATL DEVELOPMENT	14,655
USAID	Direct	98.001	GDG-A-00-01-00001-00	AGENCY FOR INTERNATL DEVELOPMENT	56,500
USAID	Direct	98.001	GDG-A-00-02-00021-00	AGENCY FOR INTERNATL DEVELOPMENT	(26,030)
USAID	Direct	98.001	GDG-A-00-02-00021-00	AGENCY FOR INTERNATI DEVELOPMENT	118,964
USAID USAID	Direct Direct	98.001 98.001	GDG-A-00-02-00021-00 GDG-A-00-02-00021-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	115,281 109,684
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATE DEVELOPMENT	(31)
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	20,620
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATI DEVELOPMENT	30,157
USAID USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	12,182
USAID	Direct Direct	98.001 98.001	GDG-G-00-02-00012 GDG-G-00-02-00012	AGENCY FOR INTERNATE DEVELOPMENT AGENCY FOR INTERNATE DEVELOPMENT	26,275 127
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	41,114
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	11,682
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	107,047
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	27,131
USAID USAID	Direct Direct	98.001 98.001	GDG-G-00-02-00012 GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	(947) 60,004
USAID	Direct	98.001	GDG-G-00-02-00012 GDG-G-00-02-00012	AGENCY FOR INTERNATE DEVELOPMENT	33,054
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	3,856
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	19,354
USAID	Direct	98.001	GDG-G-00-02-00012	AGENCY FOR INTERNATL DEVELOPMENT	7,000
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	120,309
USAID USAID	Direct Direct	98.001 98.001	GDG-G-00-02-00012-00 GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	103,082 166,414
USAID	Direct	98.001	GDG-G-00-02-00012-00 GDG-G-00-02-00012-00	AGENCY FOR INTERNATE DEVELOPMENT AGENCY FOR INTERNATE DEVELOPMENT	25,510
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATE DEVELOPMENT	187,564
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	323,294
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	54,128
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	31,805
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	149,465
USAID USAID	Direct Direct	98.001 98.001	GDG-G-00-02-00012-00 GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	277,818 40,424
	551				70,727

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Research and Development Cluster (continued):					
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	80,869
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	11,933
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	17,803
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	131,797
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	116,534
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATL DEVELOPMENT	45,890
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	527,604
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	167,099
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	1
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	67,611
USAID	Direct	98.001	GDG-G-00-02-00012-00	AGENCY FOR INTERNATI DEVELOPMENT	68,984
USAID USAID	Direct Direct	98.001 98.001	GDG-G-00-02-00012-00 GDG-G-OO-02-00012	AGENCY FOR INTERNATL DEVELOPMENT AGENCY FOR INTERNATL DEVELOPMENT	64,385 12,123
USAID	Direct	98.001	GDG-G-OO-02-00012 GDG-G-OO-02-00012	AGENCY FOR INTERNATE DEVELOPMENT	19,430
USAID	Direct	98.001	Hardship request	AGENCY FOR INTERNATE DEVELOPMENT	(46,689)
USAID	Direct	98.001	Mod No. 4	AGENCY FOR INTERNATL DEVELOPMENT	26,177
USAID	Direct	98.001	RLA-G-00-04-00062-00	AGENCY FOR INTERNATL DEVELOPMENT	10,215
USAID	Direct	98.001	RLA-G-00-04-00062-00	AGENCY FOR INTERNATL DEVELOPMENT	97,760
USAID	Direct	98.001	RLA-G-00-04-00062-00	AGENCY FOR INTERNATL DEVELOPMENT	23,000
USAID	Direct	98.001	Subject: 623-A-00-04-0008	AGENCY FOR INTERNATL DEVELOPMENT	108,455
	Direct Total		•		17,893,665
USAID	Pass-through	98.001	6001	INTL FOOD POLICY RESEARCH INSTITUTE	405,249
USAID	Pass-through	98.001	01946.007.01.04	AMER INSTITUTES FOR RESEARCH	38,126
USAID	Pass-through	98.001	19057-42532	VIRGINIA POLYTECHNIC INST	(1,065)
USAID	Pass-through	98.001	19057-42532	VIRGINIA POLYTECHNIC INST	9,017
USAID	Pass-through	98.001	19057-425638	VIRGINIA TECHNOLOGY	6,506
USAID	Pass-through	98.001	19057-425639 19057-425678	VIRGINIA TECHNOLOGY	30,063
USAID	Pass-through	98.001		VIRGINIA TECHNOLOGY	15,000
USAID USAID	Pass-through Pass-through	98.001 98.001	19057-425678 19057A-425632	VIRGINIA TECHNOLOGY VIRGINIA POLYTECHNIC INST	42,716 3,507
USAID	Pass-through	98.001	19057A-425632 19057A-425632	VIRGINIA POLYTECHNIC INST	24,999
USAID	Pass-through	98.001	2826-20X	INTL FOOD POLICY RESEARCH INSTITUTE	83,404
USAID	Pass-through	98.001	2826-20X	INTL FOOD POLICY RESEARCH INSTITUTE	236,054
USAID	Pass-through	98.001	4105-506 TO3	DEVELOPMENT ALTERNATIVES INC	5,137
USAID	Pass-through	98.001	4105-998-003	DEVELOPMENT ALTERNATIVES INC	24,451
USAID	Pass-through	98.001	4105-99s-003	DEVELOPMENT ALTERNATIVES INC	2,480
USAID	Pass-through	98.001	4105-99S-003	DEVELOPMENT ALTERNATIVES INC	27,286
USAID	Pass-through	98.001	4105-99S-003	DEVELOPMENT ALTERNATIVES INC	62,907
USAID	Pass-through	98.001	4105-99s-003	DEVELOPMENT ALTERNATIVES INC	22,968
USAID	Pass-through	98.001	410599S003, Mod 6	DEVELOPMENT ALTERNATIVES INC	26,582
USAID	Pass-through	98.001	4105-99S-003, TO 7	DEVELOPMENT ALTERNATIVES INC	1,004
USAID	Pass-through	98.001	42618-7303	CORNELL UNIV	10,045
USAID	Pass-through	98.001	42618-7303, Mod No. 6	CORNELL UNIV	9,214
USAID	Pass-through	98.001	47342-7717	CORNELL UNIV	12,527
USAID	Pass-through	98.001	5105-99S-003	DEVELOPMENT ALTERNATIVES INC	12,626
USAID	Pass-through	98.001	5300-400-058-002	DEVELOPMENT ALTERNATIVES INC	224,642
USAID	Pass-through	98.001	546A825, Mod No. 6	WISCONSIN MADISON UNIV OF	4,045
USAID	Pass-through	98.001	546A825, Mod No. 6	WISCONSIN MADISON UNIV OF	481
USAID	Pass-through	98.001	617-C-00-03-00012-MSU-03	CHEMONICS INTERNATIONAL INC	(4,361)
USAID	Pass-through	98.001	AFP-I-00-05-00027-00	CHEMONICS INTERNATIONAL INC	217,918
USAID	Pass-through	98.001	Agreement	INTL POTATO CENTER	(3,490)
USAID	Pass-through	98.001	ALO LTR DATED 4/30/2004	ASSN LIAISON OFF FOR UNIV COOP IN DEVEL	89,388
USAID	Pass-through	98.001	ALO LTR DATED 4/30/2004	ASSN LIAISON OFF FOR UNIV COOP IN DEVEL	26,695
USAID	Pass-through	98.001	Amend No. 7 (to parent)	CORNELL UNIV	82,740
USAID	Pass-through	98.001	C-029-05	CIAT	85,167
USAID	Pass-through	98.001	EGERTON-TEGEMEO	EGERTON UNIVERSITY NAIROBI KENYA	307,347
USAID USAID	Pass-through	98.001 98.001	letter dtd 4/10/2003 letter dtd 4/10/2003	ASSOCIATION LIAISON OFFICE ASSOCIATION LIAISON OFFICE	24,816
USAID USAID	Pass-through	98.001	Lou Dated 7/12/2005	INTL POTATO CENTER	2,497 343,608
USAID	Pass-through Pass-through	98.001	Lou Dated 7/12/2005 Lou Dated 7/12/2005	INTL POTATO CENTER INTL POTATO CENTER	343,608 497,795
USAID	Pass-through	98.001	Lou Dated 7/12/2005 Mod 3	CHEMONICS INTERNATIONAL INC	497,795 109,193
USAID	Pass-through	98.001	Modification 4	AGENCY FOR INTERNATIONAL INC	3,822
USAID	Pass-through	98.001	P622646	WISCONSIN UNIV OF	19,624
USAID	Pass-through	98.001	PO 3180-09-01	ACADEMY FOR EDUCATIONAL DEVELOPMENT	195,293
USAID	Pass-through	98.001	PO 3180-09-01	ACADEMY FOR EDUCATIONAL DEVELOPMENT	907,336
USAID	Pass-through	98.001	sub of 61-5837	BEAN HEALTH ALLIANCE	53,189
USAID	Pass-through	98.001	sub of 61-5837	BEAN HEALTH ALLIANCE	54,281
USAID	Pass-through	98.001	sub of 61-5837	BEAN HEALTH ALLIANCE	4,376
USAID	Pass-through	98.001	Subcontract	EGERTON UNIVERSITY NAIROBI KENYA	29,296
USAID	Pass-through	98.001	subcontract draft	INTL ALL TO PROM HEALTH BENE OF DRY BEAN	133,285
USAID	Pass-through	98.001	subcontract draft	INTL ALL TO PROM HEALTH BENE OF DRY BEAN	163,792
USAID	Pass-through	98.001	subcontract draft	INTL ALL TO PROM HEALTH BENE OF DRY BEAN	218,640
USAID	Pass-through	98.001	subcontract draft	INTL ALL TO PROM HEALTH BENE OF DRY BEAN	42,716
USAID	Pass-through	98.002	J0966A-E	OREGON STATE UNIVERSITY	21,344
USAID	Pass-through	98.002	PGA-7251-05-003	US SCIENCE AND TECH COOP PROG	36,969
	Pass-through 1	Total			5,003,247
USAID Total					22,896,912
TOTAL RESEARCH AND DEVELOPMENT					190,474,600

		CFDA			
Endood Annous	Direct/Pass-	TRIM	Accord November	Occurrent News	F
Federal Agency Student Financial Aid Cluster:	through	(Note 4)	Award Number	Grantor Name	Expense
Education	Direct	84.032	NOT AVAILABLE	EDUCATION U.S. DEPT OF-Byrd Scholarship	159,275
Education	Direct	84.033A	P033A052045 FWS 05-06	EDUCATION U.S. DEPT OF-Byld Scholarship	42,990
Education	Direct	84.033A	P033A052045 FWS 05-06	EDUCATION U.S. DEPT OF	45,098
Education	Direct	84.033A	P033A052045 FWS 05-06	EDUCATION U.S. DEPT OF	2,114,870
Education Education	Direct Direct	84.033A 84.033A	P033A052045 FWS 05-06 PO33A72045 (ADDTL ACCT 61-1	EDUCATION U.S. DEPT OF 81 EDUCATION U.S. DEPT OF	2,364 1,281
Education	Direct	84.033A	PO33A72045 (ADDTL ACCT 61-1		249,993
Education	Direct	84.033A	PO33A72045 (ADDTL ACCT 61-1	81 EDUCATION U.S. DEPT OF	(81)
	Direct Total				2,615,790
Education	Pass-through	84.007A	USDE P007A032045 SEOG 03-	04	225
Education	Pass-through	84.007A	USDE P007A042045 SEOG 04-		2,362
Education	Pass-through	84.007A	USDE P007A052045 SEOG 05- USDE P063P030233 PELL 03-0		1,415,082
Education Education	Pass-through Pass-through	84.063P 84.063P	USDE P063P030233 PELL 03-0 USDE P063P040855 PELL 04-0		(506) (8,188)
Education	Pass-through	84.063P	USDE P063P050233 PELL 05-0		17,340,982
	Pass-through 1	Γotal			18,749,957
Education Total					21,365,747
Health and Human Services Health and Human Services	Direct Direct	93.925 93.925	1 T08HP04854-01-00 6285109-04	HEALTH & HUMAN SERV US DEPT OF -PHS HEALTH & HUMAN SERV US DEPT OF -PHS	25,895 (225)
ricalar and riaman convices	Direct Total	00.020	0200100 04	TIENETT A TIONANT CERT OF ETT	, ,
	Direct Total				25,670
Health and Human Services Total					25,670
TOTAL STUDENT FINANCIAL AID					21,391,417
Other Federal Awards:					
Agriculture	Direct	10.	260110386005984	U.S. FOREST SERVICE -USDA	83,927
Agriculture	Direct	10.	FSIS-C-61-2005	USDA - FOOD SAFETY INSPEC SER	16,605
Agriculture Agriculture	Direct Direct	10. 10.	USDA 45-5484-8-0019 PHONE USDA 45-5484-8-0019 S&S	AGRICULTURE US DEPT OF AGRICULTURE US DEPT OF	3,697 5,116
Agriculture	Direct	10.001	59-0101-5-097	AGRI RESEARCH SERV US DEPT AGR -USDA	15,247
Agriculture	Direct	10.206	2006-35205-16706	US DEPT AGRICULTURE	12,500
Agriculture	Direct	10.210	2002-38420-11714	AGRI US DEPT OF -USDA	26,791
Agriculture Agriculture	Direct Direct	10.210 10.217	2005-38420-15762 2003-38411-13424	AGRICULTURE U.S. DEPT. OF - ES -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	463 4,420
Agriculture	Direct	10.217	2003-38411-13464	AGRICULTURE U.S. DEPT. OF - ES -USDA	(57)
Agriculture	Direct Direct	10.217 10.217	2004-38411-14760 2005-38411-15862	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	49,753 12,447
Agriculture Agriculture	Direct	10.217	2005-38411-15867	AGRICULTURE U.S. DEPT. OF - ES -USDA	32,069
Agriculture	Direct	10.220	2003-38413-12956	AGRICULTURE U.S. DEPT. OF - ES -USDA	18,029
Agriculture	Direct	10.303	00-51120-9676	AGRICULTURE US DEPT OF AGRICULTURE US DEPT OF	109,735
Agriculture Agriculture	Direct Direct	10.303 10.304	2001-51130-11379 2005-37620-16053	AGRICULTURE U.S. DEPT. OF - ES -USDA	60,099 6,808
Agriculture	Direct	10.455	04IE08310116	USDA - RISK MGT AGENCY	51,810
Agriculture	Direct	10.455	05IE08310191	USDA - RISK MGT AGENCY	41,805
Agriculture Agriculture	Direct Direct	10.500 10.500	00-41520-0893 2002-38837-01947	AGRICULTURE US DEPT OF AGRICULTURE U.S. DEPT. OF - ES -USDA	(909) 24,693
Agriculture	Direct	10.500	2002-41210-01440	AGRICULTURE U.S. DEPT. OF - ES -USDA	(201)
Agriculture	Direct	10.500	2003-41590-01582	AGRICULTURE U.S. DEPT. OF - ES -USDA	97,137
Agriculture	Direct	10.500	2003-48585-01786	AGRI US DEPT OF -USDA AGRICULTURE U.S. DEPT. OF - ES -USDA	9,147 16,245
Agriculture Agriculture	Direct Direct	10.500 10.500	2004-41210-03112 2004-48540-01891	AGRICULTURE U.S. DEPT. OF - ES -USDA	2,916
Agriculture	Direct	10.500	2004-48557-03104	AGRICULTURE U.S. DEPT. OF - ES -USDA	1,515
Agriculture	Direct	10.500	2006-41520-03423	AGRICULTURE U.S. DEPT. OF - ES -USDA	9,623
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - MSUE	596 166,605
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	21,284
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	60,305
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	110,171
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	4,310 886
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	812
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	12,272
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	31,620 12,683
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	77,999
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	291,028
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	26,578
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	10,920 41,727
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	19,757
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	9,884
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	86,168
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	12,879 1,098,176
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	226,812
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	5,177

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards					
(continued):					
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	2,500
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	64
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	1,817
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	322
Agriculture	Direct Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE	1,778,510 39,314
Agriculture Agriculture	Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - MSUE AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	716,944
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	19,328
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	1,276,411
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	3,115
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	5,972
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	110,043
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	35,226
Agriculture Agriculture	Direct Direct	10.500 10.500	NOT AVAILABLE NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	15,448 2,413
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	5,408
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	465,981
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	1,627,383
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	405,804
Agriculture	Direct	10.500	NOT AVAILABLE	AGRICULTURE U. S. DEPT. OF - SMITH-LEVER	1,080,919
Agriculture	Direct	10.652	05-CA-11111138-041	US FOREST SERVICE - USDA	5,000
Agriculture	Direct	10.664	04-DG-11244225-344	U S FOREST SERVICE -USDA	108,291
Agriculture Agriculture	Direct Direct	10.672 10.962	03-DG-11244225-027 43-3148-2-5424	AGRI US DEPT OF -USDA USDA - FOREIGN AG SER	2,770 (38)
Agriculture	Direct	10.962	58-3148-4-033	AGRI US DEPT OF -USDA	23,320
Agriculture	Direct	10.962	58-3148-5-085	US DEPT AGRICULTURE	72,615
Agriculture	Direct	10.962	USDA	AGRI US DEPT OF -USDA	213,068
	Direct Total				11,058,027
	Direct Total				11,030,021
Agriculture	Pass-through	10.	USDA GENERAL FISCAL AGENT		(4,462)
Agriculture	Pass-through	10.025	791N4001997	MI AGRICULTURE	11
Agriculture	Pass-through	10.025	791N5200624	MI AGRICULTURE	278,842
Agriculture Agriculture	Pass-through Pass-through	10.025 10.200	791N6200131 25-6205-0034-026	MI AGRICULTURE NEBRASKA UNIVERSITY OF	43,662 5,777
Agriculture	Pass-through	10.200	25-6205-0034-020	NEBRASKA UNIVERSITY OF	13,886
Agriculture	Pass-through	10.303	83992	IOWA STATE UNIVERSITY	15,907
Agriculture	Pass-through	10.303	593A202	WISCONSIN MADISON UNIV OF	62,435
Agriculture	Pass-through	10.303	593A202	WISCONSIN MADISON UNIV OF	56,825
Agriculture	Pass-through	10.500	2366-MSU-CSU-OEXT	PENNSYLVANIA STATE UNIVERSITY	(7,328)
Agriculture	Pass-through	10.500	25-6309-0015-015	NEBRASKA LINCOLN UNIVERSITY OF	1,583
Agriculture Agriculture	Pass-through Pass-through	10.500 10.500	25-6309-0022-008 25-6309-0022-016	NEBRASKA UNIVERSITY OF NEBRASKA LINCOLN UNIVERSITY OF	33,610 10,278
Agriculture	Pass-through	10.500	25-6309-0027-012	NEBRASKA UNIVERSITY OF	5,286
Agriculture	Pass-through	10.500	25-6309-0030-007	NEBRASKA LINCOLN UNIVERSITY OF	44,654
Agriculture	Pass-through	10.551	20052741	MI COMMUNITY HEALTH	23,263
Agriculture	Pass-through	10.561	ADMIN-05-99009	MI FAMILY INDEPENDENCE AGENCY	2,507,111
Agriculture	Pass-through	10.557	20041571	MI COMMUNITY HEALTH	(5,122)
Agriculture	Pass-through	10.557	20051343	MI COMMUNITY HEALTH	120,391
Agriculture	Pass-through	10.557	20060552	MI COMMUNITY HEALTH	324,725
Agriculture Agriculture	Pass-through Pass-through	10.557 10.561	20060553 ADMIN-06-99002	MI COMMUNITY HEALTH MI DEPT OF HUMAN SERVICES	93,826 4,672,358
Agriculture	Pass-through	10.572	20041790	MI COMMUNITY HEALTH	4,672,338
Agriculture	Pass-through	10.572	20051760	MI COMMUNITY HEALTH	33,559
Agriculture	Pass-through	10.572	20060555	MI COMMUNITY HEALTH	16,276
Agriculture	Pass-through	10.574	0319FO-TNTMSU 2003	MI EDUCATION	21,038
Agriculture	Pass-through	10.574	TNTMSU2005	MI EDUCATION	114,479
Agriculture Agriculture	Pass-through Pass-through	10.902	11-04-13 12-05-13	GREAT LAKES BASIN PROG GREAT LAKES COMMISSION	14,225
Agriculture	Pass-illiough	10.902	12-05-15	GREAT LAKES COMMINISSION	12,065
	Pass-through	Γotal			8,508,957
Agriculture Total					19,566,984
Commerce	Diseast.	11 200	06 88 05003	COMMEDCE US DEDT OF	457
Commerce Commerce	Direct Direct	11.302 11.303	06-88-05092 06-66-04944	COMMERCE US DEPT OF COMMERCE US DEPT OF	157 (580)
Commerce	Direct	11.303	06-66-04944	COMMERCE US DEPT OF	4,774
Commerce	Direct	11.417	LTR DTD 4/23/04	NOAA NATL UNDERSEA RESEARCH CENTER	16,708
Commerce	Direct	11.417	LTR DTD 4/23/04	NOAA NATL UNDERSEA RESEARCH CENTER	1,842
Commerce	Direct	11.417	LTR DTD 4/23/04	NOAA NATL UNDERSEA RESEARCH CENTER	143,500
Commerce	Direct	11.417	PO3000229901	NOAA NATL UNDERSEA RESEARCH CENTER	9,517
Commerce	Direct	11.455	NA05NMF4551263	NOAA NATL UNDERSEA RESEARCH CENTER	29,334
Commerce	Direct	11.550	26-01-N05104	COMMERCE US DEPT OF	6,529
	Direct Total				211,781

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards					
(continued):					
Commerce	Pass-through	11.417	NA05OAR4171045	MICH UNIVERSITY OF	78,558
Commerce Commerce	Pass-through Pass-through	11.417 11.417	NA05OAR4171045 NA05OAR4171045	MICH UNIVERSITY OF MICH UNIVERSITY OF	50,171 31,251
Commerce	Pass-through	11.417	NA05OAR4171045, A/FP-1	MICH UNIVERSITY OF	394,233
Commerce	Pass-through	11.417	PO 3000280206	MICH UNIVERSITY OF	(5,495)
Commerce	Pass-through	11.417	PO 3000382881	MICH UNIVERSITY OF	27,750
Commerce	Pass-through	11.417	PO 3000382881	MICH UNIVERSITY OF	37,321
	Pass-through 1	otal			613,789
Commerce Total					825,570
Corporation For National And Community Service	Pass-through	94.006	MCSC/MAC/F-189/05	MI COMMUNITY SERVICE COMMISSION	46,917
,,	Pass-through 1				
	_	Otal			46,917
Corporation For National And Community Serv	vice Total				46,917
Defense	Direct	12.	FA3002-05-C-0030	AIR FORCE US DEPT OF	161,536
Defense	Direct	12.	FA3002-05-C-0030	AIR FORCE US DEPT OF	4,237
Defense	Direct	12.	W911XK-04-P-0097	ARMY US CORPS OF ENGINEERS	1,496
Defense	Direct	12.550	DASW01-00-1-0002	ARMY US DEPT OF	4,491
	Direct Total				171,760
Defense	Pass-through	12.	05-ACES-539120-MI	AUBURN UNIVERSITY	2,538
Defense	Pass-through	12.	DO9892-2000-0-DO	NORTHROP GRUMMAN CORP	953
	Pass-through T	otal			3,491
Defense Total					175,251
Education	Direct	84.	NOT AVAILABLE	Education	32,455
Education	Direct	84.015A	P015A000018	EDUCATION U.S. DEPT OF	(134)
Education	Direct	84.015A	P015A030020	EDUCATION U.S. DEPT OF	243,341
Education	Direct	84.015A	P015A030062	EDUCATION U.S. DEPT OF	292,643
Education	Direct	84.015A	P015B030003	EDUCATION U.S. DEPT OF	250,217
Education Education	Direct Direct	84.015B 84.015B	P015A030062 P015B030003	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	11,857 34,682
Education	Direct	84.015B	P015B030082	EDUCATION U.S. DEPT OF	2,800
Education	Direct	84.015B	P015B030082	EDUCATION U.S. DEPT OF	126,924
Education	Direct	84.016A	P016A040015	EDUCATION U.S. DEPT OF	51,349
Education	Direct	84.021A	P021A050017	EDUCATION U.S. DEPT OF	58,740
Education	Direct	84.021A	P021A050042	EDUCATION U.S. DEPT OF	17,886
Education Education	Direct Direct	84.042A 84.042A	P042A020290 P042A020290	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	256,608 395,217
Education	Direct	84.044A	P044A020968	EDUCATION U.S. DEPT OF	196,031
Education	Direct	84.047A	P047A040056	EDUCATION U.S. DEPT OF	414,991
Education	Direct	84.047A	P047A990759	EDUCATION U.S. DEPT OF	(3,652)
Education	Direct	84.129B	H129B030008	EDUCATION U.S. DEPT OF	144,175
Education	Direct	84.141A	S141A020005	EDUCATION U.S. DEPT OF	368,305
Education	Direct	84.149A	\$149A000016	EDUCATION U.S. DEPT OF	(6,696)
Education Education	Direct Direct	84.149A 84.153A	S149A050035 P153A040034	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	461,158 21,500
Education	Direct	84.170B	P170B010025	EDUCATION U.S. DEPT OF	9,530
Education	Direct	84.170B	P170B050020	EDUCATION U.S. DEPT OF	39,198
Education	Direct	84.200A	P200A010104	EDUCATION U.S. DEPT OF	48,685
Education	Direct	84.200A	P200A010421	EDUCATION U.S. DEPT OF	149,035
Education	Direct	84.200A	P200A80807	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	15,073
Education Education	Direct Direct	84.324M 84.325D	H324M030034 H325D020013	EDUCATION U.S. DEPT OF	172,542 160,100
Education	Direct	84.325D	H325D030060	EDUCATION U.S. DEPT OF	289,272
Education	Direct	84.325H	H325H040085	EDUCATION U.S. DEPT OF	152,617
Education	Direct	84.327A	H327A020017	EDUCATION U.S. DEPT OF	(678)
Education	Direct	84.327A	H327A040024	EDUCATION U.S. DEPT OF	161,611
Education	Direct	84.335A	P335A990098	EDUCATION U.S. DEPT OF	107
Education Education	Direct Direct	84.337A 84.337A	P337A020004 P337A020004	EDUCATION U.S. DEPT OF EDUCATION U.S. DEPT OF	54,380 21,619
Education	Direct	84.337A	P337A050004 P337A050025	EDUCATION U.S. DEPT OF	115,866
Education	Direct	84.342A	P342A000193	EDUCATION U.S. DEPT OF	1,507
	Direct Total				4,760,861
Education	Pass-through	84.048	5013-2	MI CAREER DEVELOPMENT	34,036
Education	Pass-through	84.048	5018-4	MI LABOR ECONOMIC GROWTH	9,746
Education	Pass-through	84.367	050290-201	MI EDUCATION	126,365
Education Education	Pass-through Pass-through	84.367 84.002A	050290-605 540135	MI EDUCATION MI LABOR ECONOMIC GROWTH	8,291 452
Education	Pass-through	84.002A	640025	MI LABOR ECONOMIC GROWTH	14,991
Education	Pass-through	84.048A	6013-3	MI CAREER DEVELOPMENT	74,789
Education	Pass-through	84.048A	6018-4	MI LABOR ECONOMIC GROWTH	78,611
Education	Pass-through	84.116B	SUBCONTRACT NO. 2003-1323	CALIFORNIA UNIVERSITY OF	2,054
Education	Pass-through	84.116N	S04045 contract MSU/KNOW-IT 2006	KANSAS STATE UNIVERSITY MI LABOR ECONOMIC GROWTH	9,069
Education	Pass-through	84.126A	CONTRACT INICO/MINOW-11 2000	INITERDOR ECONOMIC GROWIN	23,689

		CFDA			
	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards					
(continued):					
Education	Pass-through	84.126A	MSU/IG 2006	MI LABOR ECONOMIC GROWTH	45,209
Education	Pass-through	84.215X	61-5218	OKEMOS PUBLIC SCHOOLS	307,760
Education	Pass-through	84.215X	PO B2391	BATTLE CREEK SCHOOL DISTRICT	58,667
Education	Pass-through	84.286A	29-10.01 DOE R286A000006	CONCORD CONSORTIUM	796
Education Education	Pass-through Pass-through	84.295A 84.342B	SUBCONTRACT DTD 9-1-00 Ltr dtd 10/24/02 & 2/13/03	PUBLIC BROADCASTING SERVICE SPRING ARBOR UNIVERSITY	25,944 1,279
Education	Pass-through	84.350A	S350A020087	FLINT COMMUNITY SCHOOLS	15,053
Education	Pass-through	84.367A	040510-104	MI EDUCATION	185,097
Education	Pass-through	84.367B	030290-918	MI EDUCATION	52,981
Education	Pass-through	84.367B	030290-920	MI EDUCATION	10,913
Education	Pass-through	84.928A	NWP 94-MI04	NATIONAL WRITING PROJECT	86,475
	Pass-through	Total			1,172,267
	ŭ				
Education Total					5,933,128
Energy	Pass-through	81.041	PLA-06-21	MI LABOR ECONOMIC GROWTH	12,084
Energy Energy	Pass-through	81.119	PLA 04-19	MI CONSUMER AND INDUSTRY SVCS	945
Energy	Pass-through	81.119	PLA-04-50	MI CONSUMER AND INDUSTRY SVCS	24,652
	•				
	Pass-through	otal			37,681
Energy Total					37,681
EPA	Direct	66.	3W-0747-NASX	ENVIRONMENTAL PROTECTION AGENCY	19,173
EPA	Direct	66.	NOT AVAILABLE	EPA	3,267
EPA EPA	Direct Direct	66. 66.	NOT AVAILABLE NOT AVAILABLE	EPA EPA	10,902 (4)
EPA	Direct	66.	NOT AVAILABLE NOT AVAILABLE	EPA EPA	10
EPA	Direct	66.	NOT AVAILABLE	EPA	15,841
EPA	Direct	66.	NOT AVAILABLE	EPA	12,832
EPA	Direct	66.	NOT AVAILABLE	EPA	533
EPA EPA	Direct	66.034	XA96528101-0 GL97510701-0	ENVIRONMENTAL PROTECTION AGENCY	(540)
EPA EPA	Direct Direct	66.469 66.714	E97553601-0	ENVIRONMENTAL PROTECTION AGENCY ENVIRONMENTAL PROTECTION AGENCY	10,543 (1)
EPA	Direct	66.714	PE96515501-0 MUTCH	ENVIRONMENTAL PROTECTION AGENCY	220
EPA	Direct	66.951	NE83140901	ENVIRONMENTAL PROTECTION AGENCY	8,692
	Direct Total				01.460
	Direct Total				81,468
EPA	Pass-through	66.	99118	NATL FOUNDATION FOR IPM EDUCATION	(13,718)
EPA	Pass-through	66.	03-WL-07	MI ENVIRONMENTAL QUALITY	(7,390)
EPA EPA	Pass-through Pass-through	66. 66.	PA Land Use Roundtable Region 5 2004-05	GREAT LAKES COMMISSION Amer Farmland Trust	4,250 9,208
EPA	Pass-through	66.	Region 5 2004-05	Amer Farmland Trust	11,634
EPA	Pass-through	66.460	2000-0152	MI ENVIRONMENTAL QUALITY	(17)
EPA	Pass-through	66.468	PO 761P6200378	MI ENVIRONMENTAL QUALITY	3,972
EPA	Pass-through	66.716	R5 2006-01	Amer Farmland Trust	7
	Pass-through	Γotal			7,946
EDA Tatal	_				
EPA Total					89,414
Health and Human Services	Direct	93.	05IPA26012	CENTER FOR DISEASE CONTROL -PHS	130,145
Health and Human Services	Direct	93.	06IPA52446	CENTER FOR DISEASE CONTROL -PHS	18,034
Health and Human Services	Direct	93.	211-2005-M-12968	CENTER FOR DISEASE CONTROL -PHS	16,893
Health and Human Services	Direct	93.	Contract No. 200-2004-M-06326	CENTER FOR DISEASE CONTROL -PHS	(465)
Health and Human Services	Direct	93.106	5 T37 TW00052-07 2 D34 HP04036-10	NATL INSTITUTES OF HEALTH	75,182
Health and Human Services Health and Human Services	Direct Direct	93.157 93.173	F32DC008265-01A1	HEALTH RESOURCES & SERVICES ADMIN -PHS NATL INST OF HEALTH -NIH/PHS	250,539 11,872
Health and Human Services	Direct	93.208	H75/ATH573196-01	AGENCY FOR TOXIC SUBST & DISEASE REG-PHS	(24,387)
Health and Human Services	Direct	93.262	1 U60 OH008466-01	CENTER FOR DISEASE CONTROL -PHS	305,040
Health and Human Services	Direct	93.272	1 F31 AA015003-01	NATL INST OF HEALTH -NIH/PHS	3,462
Health and Human Services	Direct	93.278	1 F31 DA016828-01	NATL INST OF HEALTH -NIH/PHS	13,658
Health and Human Services Health and Human Services	Direct	93.278 93.281	1 T32 DA021129-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	4,153 198,567
Health and Human Services	Direct Direct	93.282	7 K01 MH068347-02 1 F31 MH064982-01A2	NATE INST OF HEALTH -NIH/PHS	16,036
Health and Human Services	Direct	93.282	1 F31 MH070087-01A1	NATL INST OF HEALTH -NIH/PHS	32,931
Health and Human Services	Direct	93.282	1 F31 MH070125-01A1	NATL INST OF HEALTH -NIH/PHS	29,496
Health and Human Services	Direct	93.282	1 F31 MH072024-01	NATL INST OF MENTAL HLTH -NIH/PHS	24,178
Health and Human Services	Direct	93.282	1 F32 MH068975-01A1	NATL INST OF HEALTH -NIH/PHS	1,742
Health and Human Services Health and Human Services	Direct Direct	93.282 93.282	1 F32 MH068975-01A1 1 T32 MH070343-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	48,118 62,480
Health and Human Services	Direct	93.282	1 T32 MH070343-01 1 T32 MH070343-01	NATE INST OF HEALTH -NIH/PHS NATE INST OF HEALTH -NIH/PHS	108,560
Health and Human Services	Direct	93.358	2A10HP00103-06-00	HEALTH RESOURCES & SERVICES ADMIN -PHS	45,583
Health and Human Services	Direct	93.361	1 F31 NR009621-01A1	HEALTH & HUMAN SERV US DEPT OF -PHS	11,540
Health and Human Services	Direct	93.389	1 T32 RR017189-01A1	NATL INST OF HEALTH -NIH/PHS	(6,687)
Health and Human Services	Direct	93.389	1 T32 RR017189-01A1	NATL INST OF HEALTH -NIH/PHS	3,887
Health and Human Services Health and Human Services	Direct Direct	93.389 93.389	1 T32 RR018411-01 1 T32 RR018411-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	36,772 36,683
Health and Human Services	Direct	93.389	1 T35 RR17491-01	NATE INST OF HEALTH -NIH/PHS NATE INST OF HEALTH -NIH/PHS	33,949
Health and Human Services	Direct	93.389	1 T35 RR17491-01	NATL INST OF HEALTH -NIH/PHS	61,693
Health and Human Services	Direct	93.398	1 F33 CA099448-01	NATL INST OF HEALTH -NIH/PHS	1,759

CFDA TRIM

Federal Agency Other Federal Awards (continued):	Direct/Pass- through	TRIM (Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards (continued):	through	(Note 4)	Award Number	Grantor Name	
(continued):					Expense
Health and Human Services	Direct	93.600	90YP003601	HEALTH & HUMAN SERV US DEPT OF -PHS	69,487
Health and Human Services	Direct	93.648	90CT0096/03	HEALTH & HUMAN SERV US DEPT OF -PHS	13,579
Health and Human Services	Direct	93.648	90CT0113/02	HEALTH & HUMAN SERV US DEPT OF -PHS	57,280
Health and Human Services	Direct	93.648	90CT0113/03	HEALTH & HUMAN SERV US DEPT OF -PHS	112,733
Health and Human Services	Direct	93.822	1 D18 HP01373-01-00	HEALTH & HUMAN SERV US DEPT OF -PHS	454,844
Health and Human Services	Direct	93.822	2 D18 HP02957-06-00	HEALTH RESOURCES & SERVICES ADMIN -PHS	928,681
Health and Human Services	Direct	93.824	1 U76 HP01036-01-00	HEALTH & HUMAN SERV US DEPT OF -PHS	1,121,446
Health and Human Services	Direct	93.837	1 F32 HL083664	NATL INST OF HEALTH -NIH/PHS	8,737
Health and Human Services	Direct	93.837	1K30HL04113-01	NATIONAL INSTITUTES OF HEALTH	68,307
Health and Human Services	Direct	93.853	1 T32 NS44928-01	NATL INST OF HEALTH -NIH/PHS	39,289
Health and Human Services	Direct	93.853	F31 NS054517-01	NATL INST OF HEALTH -NIH/PHS	5,542
Health and Human Services	Direct	93.859	1 R25 GM074119-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	72,279
Health and Human Services Health and Human Services	Direct Direct	93.865 93.865	1 F31 HD051031-01 1 T32 HD046377-01A1	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	21,608 8,441
Health and Human Services	Direct	93.865	1 U13 HD049212-01	NATL INST OF HEALTH -NIH/PHS NATL INST OF HEALTH -NIH/PHS	980
Health and Human Services	Direct	93.884	1 D54 HP00186-01	HEALTH RESOURCES & SERVICES ADMIN -PHS	185,060
Health and Human Services	Direct	93.884	1 D56HP05214-01-00	HEALTH RESOURCES & SERVICES ADMIN -PHS	182,554
Health and Human Services	Direct	93.884	1 D56HP05217-01-00	HEALTH RESOURCES & SERVICES ADMIN -PHS	133,975
Health and Human Services	Direct	93.884	2 D54 HP00101-04-00	HEALTH RESOURCES & SERVICES ADMIN -PHS	267,946
Health and Human Services	Direct	93.894	2 T32 ES007255-16	NATL INST OF ENVIRON HEALTH SCI	224,427
Health and Human Services	Direct	93.894	2 T32 ES007255-16	NATL INST OF ENVIRON HEALTH SCI	65,414
Health and Human Services	Direct	93.895	8 D55 HP00055-04	HEALTH & HUMAN SERV US DEPT OF -PHS	489,393
Health and Human Services	Direct	93.896	1 D16 HP00119-01	HEALTH RESOURCES & SERVICES ADMIN -PHS	(3,571)
Health and Human Services	Direct	93.969	3 D31 HP70145-04-01	HEALTH RESOURCES & SERVICES ADMIN	561,953
Health and Human Services	Direct	93.981	1 K05 CA108575	NATL INST OF HEALTH -NIH/PHS	96,563
Health and Human Services	Direct	93.984	1 D12 HP00101-01	HEALTH RESOURCES & SERVICES ADMIN	(2,121)
Health and Human Services	Direct	93.989	1 R25 TW007087-01	NATL INST OF HEALTH -NIH/PHS	184,061
Health and Human Services	Direct	93.989	7 D43 TW005819-04	FOGARTY INTL CENTER -NIH/PHS	186,942
	Direct Total				7,107,242
Health and Human Services	Pass-through	93.	8935-03-036	MATHEMATICA POLICY RESEARCH INC	(2,924)
Health and Human Services	Pass-through	93.	MSU-0002	OFFICE OF RESEARCH INTEGRITY	57,702
Health and Human Services	Pass-through	93.	SAIC #23XS002	FREDERICK CANCER RESEARCH FACILITY	137,490
Health and Human Services	Pass-through	93.142	P021-040-K672-0904	CINCINNATI UNIV OF	20,948
Health and Human Services	Pass-through	93.142	P021-040-K672-0904	INTL ATOMIC ENERGY AGENCY	275,003
Health and Human Services	Pass-through	93.157	2 D34HP04036-13-00	HEALTH CAREERS OPPORTUNITY PROG	422,302
Health and Human Services	Pass-through	93.172	1 R25 HG02503-01	LOUISVILLE UNIVERSITY OF	3,752
Health and Human Services	Pass-through	93.197	20060707	MI COMMUNITY HEALTH	4,995
Health and Human Services	Pass-through	93.243	20052349	MI COMMUNITY HEALTH	3,354
Health and Human Services	Pass-through	93.262	20050602	MI COMMUNITY HEALTH	557
Health and Human Services Health and Human Services	Pass-through Pass-through	93.268 93.283	20060991 20040678	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	145,934 17,606
Health and Human Services	Pass-through	93.283	20040678	MI COMMUNITY HEALTH	36,745
Health and Human Services	Pass-through	93.283	20040679	MI COMMUNITY HEALTH	23,143
Health and Human Services	Pass-through	93.283	20040679	MI COMMUNITY HEALTH	7,311
Health and Human Services	Pass-through	93.283	20050594	MI COMMUNITY HEALTH	(2,938)
Health and Human Services	Pass-through	93.283	20050595	MI COMMUNITY HEALTH	13,543
Health and Human Services	Pass-through	93.283	20051759	MI COMMUNITY HEALTH	4,564
Health and Human Services	Pass-through	93.283	20051865	MI COMMUNITY HEALTH	477,258
Health and Human Services	Pass-through	93.283	20051880	MI COMMUNITY HEALTH	33,321
Health and Human Services	Pass-through	93.283	20052162	MI COMMUNITY HEALTH	60,289
Health and Human Services	Pass-through	93.283	20060157	MI COMMUNITY HEALTH	18,844
Health and Human Services	Pass-through	93.283	CDC 2004-2005 award	HEMOPHILIA FOUNDATION OF MICHIGAN	41,678
Health and Human Services	Pass-through	93.283	CDC Prevention 2003-2004	HEMOPHILIA FOUNDATION OF MICHIGAN	704
Health and Human Services	Pass-through	93.283	CDC Thrombosis Prevention	HEMOPHILIA FOUNDATION OF MICHIGAN	(181)
Health and Human Services	Pass-through	93.283	U27/CCU513182-10	HEMOPHILIA FOUNDATION OF MICHIGAN I	63,191
Health and Human Services	Pass-through	93.575	ECIC-06-99020	MI DEPT OF HUMAN SERVICES	325,542
Health and Human Services	Pass-through	93.596	ADMIN 02-99021-5	MI DEPT OF HUMAN SERVICES	83,846
Health and Human Services	Pass-through	93.630	20061375	MI COMMUNITY HEALTH	43,096
Health and Human Services	Pass-through	93.778	20040400	MI COMMUNITY HEALTH	1,514
Health and Human Services	Pass-through	93.778	20050543	MI COMMUNITY HEALTH	265,910
Health and Human Services	Pass-through	93.778	20051324	MI COMMUNITY HEALTH	31,111
Health and Human Services Health and Human Services	Pass-through	93.778	20051324	MI COMMUNITY HEALTH	16,451
Health and Human Services	Pass-through Pass-through	93.778 93.778	20051325 20051325	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	15,147 16,984
Health and Human Services	Pass-through	93.778	20051325	MI COMMUNITY HEALTH	29,460
Health and Human Services	Pass-through	93.778	20051328	MI COMMUNITY HEALTH	(45,375)
Health and Human Services	Pass-through	93.778	20051329	MI COMMUNITY HEALTH	16,484
Health and Human Services	Pass-through	93.778	20051330	MI COMMUNITY HEALTH	2,668
Health and Human Services	Pass-through	93.778	20051330	MI COMMUNITY HEALTH	42,749
Health and Human Services	Pass-through	93.778	20051331	MI COMMUNITY HEALTH	33,509
Health and Human Services	Pass-through	93.778	20051331	MI COMMUNITY HEALTH	(7,630)
Health and Human Services	Pass-through	93.778	20051333	MI COMMUNITY HEALTH	168,230
Health and Human Services	Pass-through	93.778	20051333	MI COMMUNITY HEALTH	9,686
Health and Human Services	Pass-through	93.778	20051334	MI COMMUNITY HEALTH	188,076
Health and Human Services	Pass-through	93.778	20051335	MI COMMUNITY HEALTH	58,145
Health and Human Services	Pass-through	93.778	20051336	MI COMMUNITY HEALTH	42,177
Health and Human Services	Pass-through	93.778	20051337	MI COMMUNITY HEALTH	15,971
Health and Human Services	Pass-through	93.778	20051337	MI COMMUNITY HEALTH	29,892
Health and Human Services	Pass-through	93.778	20051339	MI COMMUNITY HEALTH	31,962
Health and Human Services	Pass-through	93.778	20051341	MI COMMUNITY HEALTH	122,499
Health and Human Services	Pass-through	93.778	20051341	MI COMMUNITY HEALTH	113,896
Health and Human Services	Pass-through	93.778	20052844	MI COMMUNITY HEALTH	9,556

CFDA TRIM

		CFDA			
	Direct/Pass-	TRIM			_
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards (continued):					
·					
Health and Human Services Health and Human Services	Pass-through Pass-through	93.778 93.778	20052895 20053355	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	75,000 3,643
Health and Human Services	Pass-through	93.778	20053364	MI COMMUNITY HEALTH	144,545
Health and Human Services	Pass-through	93.778	20053365	MI COMMUNITY HEALTH	28,706
Health and Human Services	Pass-through	93.778	20054229	MI COMMUNITY HEALTH	32,902
Health and Human Services	Pass-through	93.778	20060706	MI COMMUNITY HEALTH	800,035
Health and Human Services	Pass-through	93.778	20060957	MI COMMUNITY HEALTH	31,426
Health and Human Services	Pass-through Pass-through	93.778	20060958	MI COMMUNITY HEALTH	87,280
Health and Human Services Health and Human Services	Pass-through	93.778 93.778	20060958 20060959	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	7 198,359
Health and Human Services	Pass-through	93.778	20060959	MI COMMUNITY HEALTH	1,871
Health and Human Services	Pass-through	93.778	20060960	MI COMMUNITY HEALTH	167,575
Health and Human Services	Pass-through	93.778	20060961	MI COMMUNITY HEALTH	55,559
Health and Human Services	Pass-through	93.778	20060962	MI COMMUNITY HEALTH	585,774
Health and Human Services	Pass-through	93.778	20060963	MI COMMUNITY HEALTH	17,636
Health and Human Services Health and Human Services	Pass-through Pass-through	93.778 93.778	20060964 20060967	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	512,655 344,003
Health and Human Services	Pass-through	93.778	20060967	MI COMMUNITY HEALTH	9,847
Health and Human Services	Pass-through	93.778	20061464	MI COMMUNITY HEALTH	28,852
Health and Human Services	Pass-through	93.778	20061465	MI COMMUNITY HEALTH	108,176
Health and Human Services	Pass-through	93.778	20061466	MI COMMUNITY HEALTH	27,090
Health and Human Services	Pass-through	93.778	20061467	MI COMMUNITY HEALTH	27,977
Health and Human Services	Pass-through	93.778	20061468	MI COMMUNITY HEALTH	125,421
Health and Human Services Health and Human Services	Pass-through Pass-through	93.778 93.778	20061469 20061470	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	51,984 1,653
Health and Human Services	Pass-through	93.778	20061470	MI COMMUNITY HEALTH	8,026
Health and Human Services	Pass-through	93.778	20061472	MI COMMUNITY HEALTH	26,500
Health and Human Services	Pass-through	93.778	20061473	MI COMMUNITY HEALTH	37,504
Health and Human Services	Pass-through	93.778	20061474	MI COMMUNITY HEALTH	41,176
Health and Human Services	Pass-through	93.778	20061475	MI COMMUNITY HEALTH	95,815
Health and Human Services	Pass-through	93.778	20061476	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	63,381
Health and Human Services Health and Human Services	Pass-through Pass-through	93.778 93.778	20061476 20061477	MI COMMUNITY HEALTH	4,166 132,914
Health and Human Services	Pass-through	93.778	20061478	MI COMMUNITY HEALTH	74,106
Health and Human Services	Pass-through	93.778	20061479	MI COMMUNITY HEALTH	21,697
Health and Human Services	Pass-through	93.778	20061666	MI COMMUNITY HEALTH	211,992
Health and Human Services	Pass-through	93.778	20061668	MI COMMUNITY HEALTH	30,828
Health and Human Services	Pass-through	93.778	20062186	MI COMMUNITY HEALTH	66,000
Health and Human Services Health and Human Services	Pass-through Pass-through	93.778 93.778	20062186 20063446	MI COMMUNITY HEALTH MI COMMUNITY HEALTH	13,542 1,491
Health and Human Services	Pass-through	93.778	amendment #2	SPARROW EDWARD W HOSPITAL	(1,498)
Health and Human Services	Pass-through	93.778	amendment #2	ST MARYS MERCY MEDICAL CENTER	742,196
Health and Human Services	Pass-through	93.779	20061470	MI COMMUNITY HEALTH	42,164
Health and Human Services	Pass-through	93.994	20050597	MI COMMUNITY HEALTH	79,693
Health and Human Services	Pass-through	93.110B	2005-2006 MCHB Award	HEMOPHILIA FOUNDATION OF MICHIGAN I	71,180
Health and Human Services	Pass-through	93.110B	MCHB 2004-2005	HEMOPHILIA FOUNDATION OF MICHIGAN I	(4,074)
Health and Human Services	Pass-through	93.110B	U18 DD000015-02	HEMOPHILIA FOUNDATION OF MICHIGAN I	51,973
	Pass-through 1	Γotal			8,804,495
Health and Human Services Total					15,911,737
Homolond Cogurity	Direct	07.005	2004 CT T4 K006	HISTICE HE DEDT OF	601 750
Homeland Security	Direct Direct	97.005	2004-GT-T4-K006 2004-GT-T4-K006	JUSTICE US DEPT OF JUSTICE US DEPT OF	691,759 448
Homeland Security Homeland Security	Direct	97.005 97.068	2004-GT-T4-K005	JUSTICE US DEPT OF JUSTICE US DEPT OF	970,335
Homeland Security	Direct	97.068	2005-GT-T5-K012	JUSTICE US DEPT OF	68,781
,					
	Direct Total				1,731,323
Homeland Security	Pass-through	97	11/30/05 Award Letter	OAK RIDGE INSTITUTE FOR SCIENCE AND EDUC	8,005
Homeland Security	Pass-through	97.004	2003 SHSGP EQUIPMENT	MI STATE POLICE	339,070
Homeland Security	Pass-through	97.067	MICHIGAN-2005 HSGP	MI STATE POLICE	43,375
	Pass-through	Total			390,450
	i ass-tillough	otai			
Homeland Security Total					2,121,773
Housing and Urban Development	Direct	14.512	CDWS-MI-04-103	HOUSING & URBAN DEV US DEPT OF	31,160
Housing and Urban Development	Direct	14.512	hardship limit \$10,000	HOUSING & URBAN DEV US DEPT OF	34,665
Housing and Urban Development	Direct	14.876	HC05=0398-035	HOUSING & URBAN DEV US DEPT OF	10,451
	Direct Total				70.070
	Direct Total				76,276
Housing and Urban Development	Pass-through	14.225	Contract No 1252005	DETROIT HOUSING COMMISSION	14,298
Housing and Urban Development	Pass-through	14.228	Year 3 of the project	EAST LANSING COMM BLOCK GRANT	16,156
	Doos through 7	Fotol			20.454
	Pass-through	Juli			30,454
Housing and Urban Development Total					106,730
Interior	Direct	15.904	PT-50032-06	NATL ENDOWMENT FOR THE HUMANITIES	5,881
	Direct Total				5,881
	2Jt 10tul				
Interior Total					5,881

CFDA

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards					
(continued):					
Justice	Direct	16.509	1998-LF-CX-0007	JUSTICE US DEPT OF	341,690
Justice	Direct	16.525	2004-WA-AX-0003	JUSTICE US DEPT OF	94,873
Justice		16.710	2003CKWXK028	JUSTICE US DEPT OF	(438)
Justice		16.710	2003HSWXK016	JUSTICE US DEPT OF	880
Justice		16.710	2004HSWXK020	JUSTICE US DEPT OF	85,121
Justice		16.710	2004HSWXK020	JUSTICE US DEPT OF	20,555
Justice		16.710	2005CKWXK043	JUSTICE US DEPT OF	258,111
Justice		16.710	2005CKWXK043	JUSTICE US DEPT OF	1,698
Justice	Direct	16.710	2005CKWXK048	JUSTICE US DEPT OF	51,793
	Direct Total				854,283
Justice	Pass-through	16.	05-04-076	WAYNE COUNTY	8,094
Justice	Pass-through	16.	071B2001368-4	MI DEPT OF HUMAN SERVICES	86,178
Justice		16.007	2003 SHSGP EXERCISE GRANT	MI STATE POLICE	8,183
Justice		16.540	071B2001368-3	MI FAMILY INDEPENDENCE AGENCY	92,988
Justice		16.575	20025-8V03 20050559	MI COMMUNITY HEALTH	31,519
Justice		16.575	20025-9V03 20060155	MI COMMUNITY HEALTH	93,170
Justice		16.575	20599-7V03	MI COMMUNITY HEALTH	(958)
Justice		16.575	20599-8V04 20050557	MI COMMUNITY HEALTH	38,829
Justice		16.575	20599-8V04 20050557	MI COMMUNITY HEALTH	3,579
Justice	Pass-through	16.575	20599-9V04 20060156	MI COMMUNITY HEALTH	11,256
	Pass-through Tota	al			372,838
Justice Total					1,227,121
Labor	Pass-through	17.261	MSUWIRED 2006	MI LABOR ECONOMIC GROWTH	20,895
	Pass-through Tota	al			20,895
	g				
Labor Total					20,895
Miscellaneous	Direct	99	PC-05-8-059	PEACE CORPS	9,649
	Direct Total				9,649
Miscellaneous	Pass-through	99	54136	MI CAREER DEVELOPMENT	21,216
Miscellaneous	Pass-through	99	(K) 1-3-05	MI LABOR ECONOMIC GROWTH	37,500
Miscellaneous	Pass-through	99	05AO0045C2	MI ARTS & CULTURAL AFFAIRS	22,416
Miscellaneous		99	05PP0020ZZ	MI ARTS & CULTURAL AFFAIRS	3,311
Miscellaneous		99	05PR0001SV	MI ARTS & CULTURAL AFFAIRS	17,789
Miscellaneous		99	05PR0007RG	MI ARTS & CULTURAL AFFAIRS	114,269
Miscellaneous		99	06AO0041C2	MI ARTS & CULTURAL AFFAIRS	81,128
Miscellaneous	•	99	06PP0093ZZ	MI ARTS & CULTURAL AFFAIRS	14,495
Miscellaneous		99	06PR0002SV	MI ARTS & CULTURAL AFFAIRS	31,196
Miscellaneous		99	2004/2005	MICH STATE COURT ADMINISTRATIVE OFFICE	3,476
Miscellaneous Miscellaneous		99 99	30720/54941 30740-54941	MI CAREER DEVELOPMENT MI CAREER DEVELOPMENT	41,475 105,176
Miscellaneous		99 99	BSR-03-003	MI CONSUMER AND INDUSTRY SVCS	105,176
Miscellaneous		99	BSR-03-003	MI CONSUMER AND INDUSTRY SVCS	72,706
Miscellaneous		99	contact dated 9-12-05	SPARROW HEALTH SYSTEMS	129,292
Miscellaneous		99	contract	PUBLIC BROADCASTING SERVICE	262,392
Miscellaneous		99	contract 9-12-05	OAKWOOD HOSPITAL	278.080
Miscellaneous	o o	99	contract dated 9-12-05	WILLIAM BEAUMONT HOSPITAL	275,621
Miscellaneous		99	contract dated 9-12-05	INGHAM REGIONAL MEDICAL CTR	120,397
Miscellaneous		99	CPB 05 TV CSG 1787	CORPORATION FOR PUBLIC BROADCASTING	121,722
Miscellaneous		99	CSG TV 06	PUBLIC BROADCASTING SERVICE	609,044
Miscellaneous		99	OP-06-07	MICH OFFICE OF HIGHWAY SAFETY PLANNING	19,459
Miscellaneous		99	PT-05-35	MI STATE POLICE	8,101
Miscellaneous		99	RAD FM CSG FY 05	CORPORATION FOR PUBLIC BROADCASTING	4,846
Miscellaneous	· ·	99	TV INTERCON GRT 05 1787	CORPORATION FOR PUBLIC BROADCASTING	19,713
	Pass-through Tota	ai			2,520,693
Miscellaneous Total					2,530,342
NASA	Direct	43.	NNG05GO15H	NATL AERONAUTICS AND SPACE ADM	20,816
	Direct Total				20,816
NASA NASA		43. 43.001	NSCL TEST FACILITY HONEYWE AR-6016X	LI CHANDRA SCIENCE CENTER	17,000 1,872
INDOM	r ass-unough	TJ.001	AN-0010A	OFFICIAL SOLLINGE CLINTER	1,072
	Pass-through Total	al			18,872
NASA Total					39,688

CFDA

	Direct/Pass-	TRIM			
Federal Agency	through	(Note 4)	Award Number	Grantor Name	Expense
Other Federal Awards					
(continued):					
National Endowment for the Arts	Direct	45.024	04-5500-5009	NATL ENDOWMENT FOR THE ARTS	9,587
National Endowment for the Arts	Direct	45.024	05-5500-7029	NATL ENDOWMENT FOR THE ARTS	40,000
National Endowment for the Arts	Direct	45.024	NEA 05-5500-7100	NATL ENDOWMENT FOR THE ARTS	9,579
National Endowment for the Arts	Direct	45.024	NEA Award 01-5500-4070	NATL ENDOWMENT FOR THE ARTS	3,035
National Endowment for the Arts	Direct	45.026	04-5500-3075	NATL ENDOWMENT FOR THE ARTS	22,624
National Endowment for the Arts	Direct	45.149	PA-51037-05	NATL ENDOWMENT FOR THE HUMANITIES	5,000
National Endowment for the Arts	Direct	45.164	GP-50104-04	NATL ENDOWMENT FOR THE HUMANITIES	136,941
National Endowment for the Arts	Direct	45.167	EE-50076-04	NATL ENDOWMENT FOR THE HUMANITIES	135,414
National Endowment for the Arts	Direct	45.303	IC-05-04-0016-04	INST OF MUSEUM SERVICES	40,548
	Direct Total				402,728
National Endowment for the Arts	Pass-through	45.129	2540-H-04	MICH HUMANITIES COUNCIL	14,713
National Endowment for the Arts	Pass-through	45.129	2561 H 05	MICHIGAN HUMANITIES COUNCIL	18,000
National Endowment for the Arts	Pass-through	45.129	2587 W 05	MICH HUMANITIES COUNCIL	14,934
National Endowment for the Arts	Pass-through	45.301	IC-05-03-0006-03	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	2,575
National Endowment for the Arts	Pass-through	45.301	LG-03-02-0121-02	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	(244)
National Endowment for the Arts	Pass-through	45.301	LG-03-02-0121-02	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	65,912
National Endowment for the Arts	Pass-through	45.301	MA-02-05-0474-05	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	63,160
National Endowment for the Arts	Pass-through	45.301	ML-02-03-0581-03	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	(4,019)
National Endowment for the Arts	Pass-through	45.303	IC-05-05-	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	79,395
National Endowment for the Arts	Pass-through	45.312	LG-23-05-0071-05	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	13,463
National Endowment for the Arts	Pass-through	45.312	LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	92,518
National Endowment for the Arts	Pass-through	45.312	LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	67,146
National Endowment for the Arts	Pass-through	45.312	LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	4,733
National Endowment for the Arts	Pass-through	45.312	LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	4,441
National Endowment for the Arts	Pass-through	45.312	LG-30-04-0245-04 LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS	3,017
National Endowment for the Arts National Endowment for the Arts	Pass-through Pass-through	45.312 45.312	LG-30-04-0245-04 LG-30-04-0245-04	INSTITUTE FOR MUSEUM AND LIBRARY SVCS INSTITUTE FOR MUSEUM AND LIBRARY SVCS	21,013 7,466
	Pass-through	Total			468,223
National Endowment for the Arts Total	_				970.051
National Endowment for the Arts Total					870,951
NSF	Direct	47.	NOT AVAILABLE	NSF	(78,950)
NSF	Direct	47.	NOT AVAILABLE	NSF	15,048
NSF	Direct	47.	NOT AVAILABLE	NSF	6,128
NSF	Direct	47.	NOT AVAILABLE	NSF	(102)
NSF	Direct	47.	NOT AVAILABLE	NSF	4,743
NSF	Direct	47.	NOT AVAILABLE	NSF	1,359
NSF	Direct	47.04	SES-0354044	NATL SCIENCE FOUNDATION	74,990
NSF	Direct	47.041	BCS 0231538 Amd #4	NATL SCIENCE FOUNDATION	177,485
NSF	Direct	47.049	AST 0440061	NATL SCIENCE FOUNDATION	73,510
NSF	Direct	47.060	DGE 0114378	NATL SCIENCE FOUNDATION	174,170
NSF	Direct	47.070	IIS-0229808	NATL SCIENCE FOUNDATION	179,551
NSF	Direct	47.074	IOB 0516999	NATL SCIENCE FOUNDATION	15,475
NSF	Direct	47.074	IOB 0608622	NATL SCIENCE FOUNDATION	5,276
NSF NSF	Direct Direct	47.074 47.074	IOB 0608622 MCB 0538803	NATL SCIENCE FOUNDATION NATL SCIENCE FOUNDATION	13,613 1,230
NSF	Direct	47.074	BCS 9910625	NATE SCIENCE FOUNDATION	5,992
NSF	Direct	47.075	SES-0094618	NATE SCIENCE FOUNDATION NATE SCIENCE FOUNDATION	17,942
NSF	Direct	47.075	SES 0548971	NATE SCIENCE FOUNDATION	11,174
NSF	Direct	47.075	SES 0548971	NATE SCIENCE FOUNDATION	3,359
NSF	Direct	47.076	DGE 0237003	NATL SCIENCE FOUNDATION	369,500
NSF	Direct	47.076	DGE 0538509	NATL SCIENCE FOUNDATION	17,910
NSF	Direct	47.076	DGE 0538509	NATL SCIENCE FOUNDATION	27,166
NSF	Direct	47.076	DUE-0335785	NATE SCIENCE FOUNDATION	77.353
NSF	Direct	47.076	ESI-0101954	NATL SCIENCE FOUNDATION	80,438
NSF	Direct	47.076	ESI-0101954	NATE SCIENCE FOUNDATION	54,530
NSF	Direct	47.076	ESI 0138945	NATL SCIENCE FOUNDATION	220,373
NSF	Direct	47.076	ESI 0138945	NATL SCIENCE FOUNDATION	28,420
NSF	Direct	47.076	ESI 0242213 Amd #3	NATL SCIENCE FOUNDATION	11,511
NSF	Direct	47.076	HRD-0450063	MICH UNIVERSITY OF	209,818
	Direct Total				1,799,012
NSF	Pass-through	47.076	F014389	MICH UNIVERSITY OF	14,322
NSF	Pass-through	47.076	PMET MAA Agreement	MATHEMATICAL ASSN OF AMERICA	2,500
NSF	Pass-through	47.076	Subgrant No. 204621A	OREGON UNIVERSITY OF	69,314
1401	•		Subgrant No. 204021A	ONESON SINIVERSITY OF	
	Pass-through 1	lotal			86,136
NSF Total					1,885,148
Social Security Administration	Pass-through	96.630	20061463	MI COMMUNITY HEALTH	26,104
	Pass-through	Total			26,104
Social Security Administration Total	-				26,104
					25,704

CFDA

- · · · ·	Direct/Pass-	TRIM			_
Federal Agency Other Federal Awards (continued):	through	(Note 4)	Award Number	Grantor Name	Expense
State State State	Direct Direct Direct	19.401 19.415 19.415	43-3AEK-4-800-40 ASKS-1348 S-ECAPE-04-GR-235(JY)	AGRI US DEPT OF -USDA STATE US DEPARTMENT OF STATE US DEPARTMENT OF	(1,125) 4,598 (4,219)
	Direct Total				(746)
State State	Pass-through Pass-through	19.418 19.500	MOU dated 7/23/02 S-NEAPI-04-CA117	INST OF INTERNATL EDUCATION RUBICON	159,473 118,512
	Pass-through 1	otal			277,985
State Total					277,239
Transportation Transportation	Direct Direct	20. 20.	DTFH61-05-C-00021 DTFHEA-03-P-00-0116	TRANSPORTATION US DEPT OF TRANSPORTATION US DEPT OF	297,708 24,925
	Direct Total				322,633
Transportation	Pass-through	20.602	OP-05-02	MICH OFFICE OF HIGHWAY SAFETY PLANNING	14,994
	Pass-through 1	otal			14,994
Transportation Total					337,627
USAID	Pass-through	98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001 98.001	60002314 19057A-425632 2826-20X 42618-7301 42618-7303 42618-7303 6100-MSU-100 6100-MSU-100 6100-MSU-100 AOJS-05-139 Financial Certification Financial Certification for Training M/OAA/EGAT/EMD/05-1263 PO 3180-09-01 subagreement signed 5/23/05 subagreement signed 5/23/05 Subk signed 10/9/2003	OHIO STATE UNIVERSITY VIRGINIA POLYTECHNIC INST INTL FOOD POLICY RESEARCH INSTITUTE CORNELL UNIV CORNELL UNIV MANAGEMENT SYSTEMS INTERNATIONAL MANAGEMENT SYSTEMS INTERNATIONAL MANAGEMENT SYSTEMS INTERNATIONAL MANAGEMENT SYSTEMS INTERNATIONAL AMIDEAST WORLD LEARNING WORLD LEARNING DEVELOPMENT ALTERNATIVES INC ACADEMY FOR EDUCATIONAL DEVELOPMENT CENTRO INTL DE AGRICULTURA TROPICAL INTER SERVICE NATL AGRIC RES	148,644 15,394 566 (10,969) (9,517) (64) 4,536 7,020 23,166 (6,246) 6,201 3,685 203,149 165 49,769 (12,891)
USAID Total					427,144
TOTAL OTHER PROGRAMS					52,463,325
TOTAL FEDERAL EXPENDITURES					\$ 264,329,342

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2006

Note I - Summary of Significant Accounting Policies

The accompanying schedule of expenditures of federal awards includes the federal grant activity of Michigan State University (the "University") and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

Note 2 - Indirect Costs

Included as federal expenditures are indirect costs of \$48,202,349, which are based on rates negotiated with the cognizant agency.

Note 3 - Commingled Funds

Certain 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 federal expenditures.

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.

Note 5 - Subrecipient Awards

During the fiscal year ended June 30, 2006, the University disbursed funds to subrecipients for use in instruction, research, and other areas. The amounts disbursed are as follows:

Purpose	Amount
Instruction	\$ 1,847,796
Research	21,108,993
Other	1,724,427
Total	\$ 24,681,216

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2006

Note 6 - Federal Student Loans Granted and Outstanding

The University administers several student loan programs for which funding to provide loans is from federal contributions and repayments of existing student loans (revolving funds). These loans, as listed below and in the following paragraphs, have been excluded from the schedule of expenditures of federal awards. A summary of current year loans granted and loans outstanding for the Federal Perkins loan, the health professions student loans, and nursing student loan programs are as follows:

CFDA			Loans
Number	Loa	ans Granted	Outstanding
84.038	\$	8,398,351	\$ 35,935,226
93.342		165,659	1,194,652
93.342		363,098	958,843
93.342		84,935	620,919
93.342		290,263	706,560
93.342		563,100	3,647,046
93.342		38,775	198,695
93.364			 4,089
	\$	9,904,181	\$ 43,266,030

The University participates in the U.S. Department of Education Federal Family Education Loan Program (CFDA #84.032). During the fiscal year ended June 30, 2006, the University's undergraduate students received \$124,418,000 in new loans under this program. Under the U.S. Department of Education Federal Family Education Loan Program, the University participates as the school as lender for graduate and professional degree student loans. For the year ended June 30, 2006, the University distributed \$78,363,686 in loans as the originating lender.

Schedule of Findings and Questioned Costs Year Ended June 30, 2006

Section I - Summary of Auditor's Results

Financial Statements						
Type of auditor's report is:	sued: Unqualified					
Internal control over finance	cial reporting:					
• Material weakness(es)	identified?		Yes	X	No	
Reportable condition(s not considered to be m	,		Yes	X	None reported	
Noncompliance material to statements noted?	o financial		Yes	X_	No	
Federal Awards						
Internal control over major	r program(s):					
• Material weakness(es)	identified?		Yes	X	No	
Reportable condition(s not considered to be meaning to the me			Yes		None reported	
Type of auditor's report is	sued on compliance	e for major	progra	ım(s):	Unqualified	
Any audit findings disclosed to be reported in accordance Section 510(a) of Circu	dance with	X	Yes		No	
Identification of major prog	grams:					
CFDA Number(s)	Na	me of Fede	eral Pro	ogram c	or Cluster	
Various 84.007, 84.032, 84.033, 84.038, 84.063, 93.342,	Re	search and	d Devel	opmen	t Cluster	
93.364, 93.925		Student F	inancia	l Aid Cl	uster	
10.551, 10.561			l Stamp			
Dollar threshold used to di	stinguish between	type A and	l type B	s progra	ams: \$3,000,000	
Auditee qualified as low-ris	sk auditee?		Yes	_X_	No	

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2006

Section II - Financial Statement Audit Findings

None

Reference

Section III - Federal Program Audit Findings

Number	Findings
2006-01	Program Name - Student Financial Aid Cluster - Federal Family Education Loan Program #84.032 and Federal Perkins Loan Program #84.038 - Direct from the U.S. Department of Education, 2005-2006

Finding Type - Noncompliance/Reportable condition

Criteria - If a student receives Title IV funding and withdraws from all attempted courses, fails all attempted courses, or a combination of the two, the student's academic progress must be evaluated to determine if a return of Title IV funds is required. If it is determined that the student did not earn the entire amount of Title IV funding, then the unearned amounts must be returned to the federal government within 30 days of the student's withdrawal. Withdrawal dates are defined as the time when the student officially withdraws or expresses notification to withdraw or, if the student does not officially withdraw, the date that the University determines the student is no longer in attendance (34 CFR section 668.173(b) and 668.22(jj)).

Condition - For four out of the 25 students selected for Title IV refund testing, the funds which had not been earned were not remitted into the federal funds account and returned to the U.S. Department of Education within 30 days of becoming aware that the student had dropped classes.

Questioned Costs - None

Cause and Effect - Federal funds were not remitted to the federal government within the required number of days.

Recommendation - Often delays in remitting funds to the federal government result from the Office of Financial Aid (OFA) not being informed of the student's withdrawal early enough to meet the 30-day requirement (which changes to 45 days for 2007). We suggest that the University continue to stress the importance of communication between faculty and other applicable offices and the controller's office when knowledge of a student dropping classes occurs. The University should review the processes in place and determine if they can be modified to prevent future findings in this area.

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2006

Section III - Federal Program Audit Findings (Continued)

Reference Number	Findings
2006-01 (continued)	Program Name - Student Financial Aid Cluster - Federal Family Education Loan Program #84.032 and Federal Perkins Loan Program #84.038 - Direct from the U.S. Department of Education, 2005-2006
	Views of Responsible Officials and Planned Corrective Actions - The University recognizes that there was a minor process problem resulting in federal funds not always being remitted to the federal government within the required number of days. Independent of this audit, prompted by a process review after a staffing change, the University modified its handling of refund calculations to facilitate timely remittance of funds to the federal government.

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2006

Section III - Federal Program Audit Findings (Continued)

Reference Number	Findings
2006-02	Program Name - Student Financial Aid Cluster - Federal Perkins Loan Program #84.038 - Direct from U.S. Department of Education, 2005-2006

Finding Type - Noncompliance/Reportable condition

Criteria - The National Student Loan Data System (NSLDS) is a national database of information about loans and other financial aid awarded to students under Title IV. Institutions transmit data to NSLDS pertaining to the original loan amount issued to students and the current balance outstanding (34 CFR section 682.610).

Condition - Information related to Perkins loan reversal for one student of the 26 tested was not updated on the NSLDS correctly as the corresponding reversal had not been transmitted properly through the University's online submission.

Questioned Costs - None

Cause and Effect - Information had not been updated correctly in the NSLDS database, resulting in an incorrect outstanding loan balance showing for the student. The University discovered an error in its system upload and has since corrected the upload data and made sure the student's loan data was correct in NSLDS.

Recommendation - The University should review the processes and procedures in place to upload outstanding loan balance changes to ensure the uploads are working correctly. The University should consider testing the uploaded data on a sample basis to ensure it is reflective of actual University student loan activity.

Views of Responsible Officials and Planned Corrective Actions - The department has reviewed the processes in place to properly update NSLDS with Perkins loan account balances on a timely basis. We provide a file to NSLDS on a monthly basis. It has been determined, based on the account in question, that an error in our software prevented the account from being included in the file and therefore not reported.

Reference

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2006

Section III - Federal Program Audit Findings (Continued)

Number	Findings
2006-03	Program Name - Student Financial Aid Cluster - Federal Perkins Loan Program #84.038 - Direct from U.S. Department of Education

Finding Type - Noncompliance/reportable condition

Criteria - In order to receive a partial cancellation of a Perkins loan, the request for partial cancellation of a loan due must be completed and signed by an authorized official in the case of teacher, law enforcement, or military cancellation (34 CFR sections 674.33 through 674.40).

Condition - The request for partial cancellation of one of the 25 loans selected for cancellation testing was not signed by the employer of the borrower.

Questioned Costs - None

Cause and Effect - The request form was not properly completed and could have resulted in an improper cancellation.

Recommendation - After this finding was noted, the University verified the student's occupation via a phone conversation with the employer and has requested a new cancellation form. We recommend the University review their processes over loan cancellations to ensure this does not occur in the future.

Views of Responsible Officials and Planned Corrective Actions - The request for a partial cancellation should have been signed by an authorized official prior to granting the student a partial cancellation of their Perkins loan. The department has reviewed our loan cancellation process and has determined that the analyst involved in approving the cancellation made an error in judgment when they thought the loan period in question was already covered by a signature already on file. We have subsequently contacted the employer and obtained the proper signatures.



A-133 Single Audit Report: Summary Schedule of Prior Audit Findings

Year ended June 30, 2005

Finding 05-1

Grant Program/CFDA #: Research and Development Cluster/Various

Federal Agency/Pass-Through Entity: Various

Federal Award#: Various

Requirement: Procurement. OMB Circular A-110, section .13, requires federal awarding agencies and recipients to comply with the procurement and non-procurement debarment and suspension common rule implementing Executive Orders 12549 and 12689, "Debarment and Suspension." This common rule restricts subawards and contracts with certain parties that are debarred, suspended or otherwise excluded from or ineligible for participation in Federal assistance programs or activities.

Documentation needs to be maintained providing evidence those parties receiving awards greater than \$100,000 are certified as not suspended or debarred. Effective November 26, 2003, verification of non-suspension or debarment needs to be obtained for contractors receiving awards greater than \$25,000. Checking the Excluded Parties List System and obtaining a certification from the contractor would accomplish verification.

Finding: The University could not provide documented evidence whether contractors are certified as not being suspended or debarred for 9 out of 60 items selected for testwork. Based on a review of the Excluded Parties List System, none of the contractors noted above were suspended or debarred. 30 of the 60 items sampled represent sub-awards to subrecipients of which no exceptions were noted.

Questioned Costs: None

Systemic or Isolated: This instance of noncompliance is systemic.

Effect of Finding: The University might have a business relationship with a contractor that is suspended or debarred and could potentially lose federal funding due to non-compliance.

Recommendation: Documentation should be maintained regarding suspended and debarred contractors.

Status of Finding

This finding is Corrected.



OFFICE OF THE CONTROLLER

Office of Financial Analysis

Michigan State University 394 Administration Building East Lansing, MI 48824-1046 517/355-5029

517/355-5029 FAX: 517/353-1706

http://ctlr.msu.edu/fa/

A-133 Single Audit Report: Summary Schedule of Prior Audit Findings

Year ended June 30, 2005

Finding 05-2

Grant Program/CFDA #: Research and Development Cluster/Various

Federal Agency/Pass-Through Entity: Various

Federal Award#: Various

Requirement: Subrecipient Monitorina. OMB Circular A-133, Section .400(d), requires that pass-through entities ensure the following:

- (1) Subrecipients expending \$300,000 (\$500,000 for fiscal years ending after December 31, 2003) or more in Federal awards during the subrecipient's fiscal year have met the audit requirements of this part for that fiscal year;
- (2) Issue a management decision on audit findings within six months after receipt of the subrecipient's audit report and ensure that the subrecipient takes appropriate and timely corrective action; and
- (3) Consider whether subrecipient audits necessitate adjustment of the pass-through entity's own records.

Finding: The University did not obtain the most current audit reports or maintain any other communication to verify that a review of the audit reports was performed for 10 out of 30 subrecipients selected for testwork.

Questioned Costs: None

Systemic or Isolated: This instance of noncompliance is systemic.

Effect of Finding: The University could potentially lose federal funding due to noncompliance.

Recommendation: A system should be maintained that ensures that all subrecipient audit reports are obtained and findings, if any, are subsequently resolved.

Status of Finding

This finding is Corrected.

MICHIGAN STATE UNIVER:	SIT	Υ
------------------------	-----	---

Contact Person:

Mr. Robert Patterson 517-355-5026 x 3



A-133 Single Audit Report: Corrective Action Plan

Year ended June 30, 2006

Finding 2006-01

Program Name – Student Financial Aid Cluster – Federal Family Education Loan Program #84.032 and Federal Perkins Loan Program #84.038 – Direct from the U.S. Department of Education, 2005-2006

Finding Type – Noncompliance/Reportable Condition

Corrective Action Plan – The University recognizes that there was a minor process problem resulting in federal funds not always being remitted to the federal government within the required number of days. Independent of this audit, prompted by a process review after a staffing change, MSU modified its handling of refund calculations to facilitate timely remittance of funds to the federal government. It should also be noted that new federal regulations now allow a longer time period to remit funds which will help ensure timely remittance.

Position of Responsible Official – Manager of Student Accounts, Office of the Controller

Date Completed - September 2006



OFFICE OF THE CONTROLLER

Office of Financial Analysis

Michigan State University 394 Administration Building East Lansing, MI 48824-1046 517/355-5029 FAX: 517/353-1706

http://ctlr.msu.edu/fa/

Finding 2006-02

Program Name – Student Financial Aid Cluster – Federal Perkins Loan Program #84.038 – Direct from U.S. Department of Education, 2005-2006

Finding Type – Noncompliance/Reportable Condition

Corrective Action Plan – The department has reviewed the processes in place to properly update NSLDS with Perkins loan account balances on a timely basis.

We provide a file to NSLDS on a monthly basis. It has been determined, based on the account in question, that an error in our software prevented the account from being included in the file and therefore not reported.

Our billing software vender has taken corrective action and the file submitted December 2006 has corrected the account in question.

Position of Responsible Official – Manager of Loans Receivable, Office of the Controller

Date Completed - December 2006

A-133 Single Audit Report: Corrective Action Plan

Year ended June 30, 2006

Finding 2006-03

Program Name – Student Financial Aid Cluster – Federal Perkins Loan Program #84.038 – Direct from U.S. Department of Education

Finding Type – Noncompliance/Reportable Condition

Corrective Action Plan – The request for a partial cancellation should have been signed by an authorized official prior to granting the student a partial cancellation of their Perkins loan.

The department has reviewed our loan cancellation process and has determined that the analyst involved in approving the cancellation made an error in judgment when they thought the loan period in question was already covered by a signature already on file.

We have subsequently contacted the employer and obtained the proper signatures.

We feel that our underlying processes for the granting of loan cancellations is appropriate, that an individual error was made by the analyst involved with the account, and all staff have been reminded of the need to verify the loan period in question when reviewing a signed cancellation request form.

Position of Responsible Official – Manager of Loans Receivable, Office of the Controller

Date Completed - December 2006

MICHIGAN STATE UNIVERSITY	
Contact Person:	
Mr. Robert Patterson	517-355-5026 x 3
	Telephone Number