Report 17-5 March 2017

# **State of Wisconsin** FY 2015-16 Single Audit

STATE OF WISCONSIN



Legislative Audit Bureau

Report 17-5 March 2017

# **State of Wisconsin**

FY 2015-16 Single Audit

### Joint Legislative Audit Committee Members

Senate Members:

Robert Cowles, Co-chairperson Chris Kapenga Alberta Darling Kathleen Vinehout Mark Miller Assembly Members:

Samantha Kerkman, Co-chairperson John Macco John Nygren Melissa Sargent Terese Berceau State Auditor Joe Chrisman

**Special Assistant to the State Auditor** Anne Sappenfield

Financial Audit Directors Kendra Eppler Sherry Haakenson Carolyn Stittleburg

Assistant Financial Audit Director Erin Scharlau

**Quality Assurance Coordinator** Lisa Kasel

**Investigative Data Specialist** Joseph Johnson

**Publications and Design Coordinator** Susan Skowronski

**Program Assistant** Christine Bartlett

**Office Manager** Barbara Mazzoni

## LEGISLATIVE AUDIT BUREAU

The Bureau is a nonpartisan legislative service agency responsible for conducting financial audits and performance evaluations of state agencies. The Bureau's purpose is to provide assurance to the Legislature that financial transactions and management decisions are made effectively, efficiently, and in compliance with state law and that state agencies carry out the policies of the Legislature and the Governor. Bureau reports typically contain reviews of financial transactions, analyses of agency performance or public policy issues, conclusions regarding the causes of problems found, and recommendations for improvement.

Reports are submitted to the Joint Legislative Audit Committee and made available to other committees of the Legislature and to the public. The Audit Committee may arrange public hearings on the issues identified in a report and may introduce legislation in response to the audit recommendations. However, the findings, conclusions, and recommendations in the report are those of the Legislative Audit Bureau.

The Bureau accepts confidential tips about fraud, waste, and mismanagement in any Wisconsin state agency or program through its hotline at 1-877-FRAUD-17.

For more information, visit www.legis.wisconsin.gov/lab.

#### **Team Leaders**

Shellee Bauknecht Kevin Cords Kyle Everard Bruce Flinn Jenny Frank Garrett Gardner Brian Geib Nathan Heimler Rachael Inman Rachel Jacobson Emily Pape Joshua Petersen Jenna Schmidt Aaron Stoltenberg

Auditors Emily Albrecht Heather Murray Jeffrey Beckett Caryn Names Jeremy Brandenburg Katie Natzke **Timothy Coulthart** Lucas Nelson Bridget Cull Thi Nguyen Kimberly Olson Martha Czerniakowski Aaron Erdmann **Jake** Poulos Iacob Gasser Keri Routhieaux Kendra Glander Matt Rossi Jason Keel BreeAnn Schlenske Rita Klawitter Dominic Schuh Michael Kuen Jonathan Thomas Tenzin Kunsang Joseph Westby Brandon Woller Jan McAllister Amanda Murkley Stephanie Yost

Contact the Bureau at 22 East Mifflin Street, Suite 500, Madison, Wisconsin 53703; *AskLAB@legis.wisconsin.gov;* or (608) 266-2818.

# CONTENTS

	Letter of Transmittal	1
	Introduction	3
	Auditor's Report	7
	Auditor's Reports on Federal Programs	13
	Department of Health Services	19
	Department of Natural Resources	29
	University of Wisconsin System	33
	Other Agencies	51
	State of Wisconsin Schedule of Findings and Questioned Costs for the Year Ended June 30, 2016	55
AUD	ITEE SECTION	73
	State of Wisconsin Summary Schedule of Prior Audit Findings	75
	State of Wisconsin Schedule of Expenditures of Federal Awards for the Year Ended June 30, 2016	89
	Notes to the State of Wisconsin Schedule of Expenditures of Federal Awards	147
	Corrective Action Plan	159



# STATE OF WISCONSIN | Legislative Audit Bureau

22 East Mifflin St., Suite 500 • Madison, WI 53703 • (608) 266-2818 • Hotline: 1-877-FRAUD-17 • www.legis.wisconsin.gov/lab

March 31, 2017

Joe Chrisman State Auditor

Senator Robert Cowles and Representative Samantha Kerkman, Co-chairpersons Joint Legislative Audit Committee State Capitol Madison, Wisconsin 53702

Dear Senator Cowles and Representative Kerkman:

We have completed our annual financial and compliance audit of the State of Wisconsin. This audit satisfies state agencies' audit requirements under the federal Single Audit Act of 1984, as amended, and of federal Office of Management and Budget *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). The audit also assists us in fulfilling our audit responsibilities under s. 13.94, Wis. Stats.

Our report contains the auditor's reports on internal control over financial reporting and on compliance with program requirements, and our audit opinion on the State of Wisconsin's Schedule of Expenditures of Federal Awards. In fiscal year (FY) 2015-16, state agencies administered \$11.6 billion in federal financial assistance.

We tested internal controls and compliance with laws and regulations for 14 federal programs that were selected for review using risk-based assessment criteria established by the federal government and specified in Uniform Guidance. Although state agencies generally complied with federal requirements, we made 9 recommendations to improve administration of federal programs.

State agencies reported taking steps to address prior audit concerns from the FY 2014-15 single audit (report 16-5). However, we report new and continuing internal control deficiencies and areas of federal noncompliance. The federal government will work with state agencies to resolve the new and continuing concerns we identified.

The application of Uniform Guidance for FY 2015-16 affected both auditing and reporting. For example, grants typically selected for audit annually in the past no longer met the requirements to be selected. In addition, changes to the format of this report were necessary in order to make explicit certain information required to be reported under Uniform Guidance. These changes include creation of a separate auditee section, which includes the Schedule of Expenditures of Federal Awards and related notes, the agency corrective action plans, and the Summary Schedule of Prior Audit Findings.

We appreciate the courtesy and cooperation extended to us by state agency staff during our audit. Agency responses to individual findings are included within the agency chapters. However, under Uniform Guidance, agency corrective action plans to address the concerns we identified are included separately in the auditee section of this report.

Respectfully submitted,

Joe Chrisman State Auditor

JC/ES/ss

# Introduction =

Wisconsin state agencies administered \$11.6 billion in federal financial assistance during fiscal year (FY) 2015-16, including \$10.4 billion in cash assistance, \$1.0 billion in noncash assistance, and \$200.6 million in outstanding loan balances. As a condition of receiving federal funds, state agencies must meet the audit requirements of the federal Single Audit Act of 1984, as amended, and of federal Office of Management and Budget *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). We performed this audit for FY 2015-16 at the request of state agencies that administered federal financial assistance and to assist us in fulfilling our audit responsibilities under s. 13.94, Wis. Stats. We focused our audit on the internal controls over 14 selected federal programs and tested compliance with laws and regulations related to these programs.

We are required by federal rules to:

- render an opinion on the State's financial statements;
- issue a report on the State's internal control and compliance related to financial reporting; and
- issue a report on the State's compliance with requirements applicable to each major program, on its internal control over compliance, and on its Schedule of Expenditures of Federal Awards.

Our opinion on the State's FY 2015-16 financial statements was included in the Comprehensive Annual Financial Report (CAFR), which was issued by the Wisconsin Department of Administration (DOA) in March 2017 and is available

on DOA's website. The other required auditor's reports, along with the agencies' responses to our findings and their corrective action plans, are included in this single audit report. This single audit report, along with other required information, has been submitted to the federal government as required by Uniform Guidance.

As shown in the table below, ten programs accounted for 83.9 percent of the \$11.6 billion in federal financial assistance state agencies administered during FY 2015-16.

	Primary		Percentage
Federal Program	Recipient	Expenditures	of Total
Medicaid Cluster	DHS	\$ 4,857,095,394	41.8%
Student Financial Assistance Cluster	UW System	1,069,818,710	9.2
Supplemental Nutrition Assistance Program (SNAP) Cluster	DHS	1,031,052,509	8.9
Highway Planning and Construction Cluster	DOT	759,136,226	6.5
Unemployment Insurance <sup>2</sup>	DWD	583,763,201	5.0
Research and Development Cluster	UW System	579,682,659	5.0
Child Nutrition Cluster	DPI	249,931,893	2.1
Temporary Assistance for Needy Families (TANF) Cluster	DCF	221,233,446	1.9
Special Education Cluster	DPI	205,238,266	1.8
Children's Health Insurance Program (CHIP)	DHS	200,502,490	1.7
Subtotal		9,757,454,794	83.9
Other Federal Programs		1,870,433,703	16.1
Total		\$11,627,888,497	100.0%

#### State of Wisconsin Expenditures of Federal Funds<sup>1</sup> FY 2015-16

<sup>1</sup> Includes cash assistance; noncash assistance, such as food commodities; and outstanding loan balances.

<sup>2</sup> In accordance with federal requirements, consists of insurance benefits paid from employer contributions, direct federal funding, and cash advances from the federal government.

The Department of Health Services (DHS) is responsible for the Medicaid Cluster, which is the largest federal program administered by the State. In addition, DHS disbursed \$1.0 billion in federal funds and benefits under the Supplemental Nutrition Assistance Program (SNAP) Cluster for Wisconsin's FoodShare program and \$200.5 million under the Children's Health Insurance Program (CHIP).

The University of Wisconsin (UW) System administered federal student financial assistance totaling \$1.1 billion under the Student Financial Assistance Cluster, which was the second-largest federal program administered by the State during

FY 2015-16. UW System also disbursed \$579.7 million under a variety of research and development grants.

The Department of Transportation (DOT) is responsible for administering the Highway Planning and Construction Cluster, which was the fourth-largest federal program administered by the State during FY 2015-16.

Other state agencies administered other large federal programs, including:

- the Department of Workforce Development (DWD), which expended funds under the Unemployment Insurance (UI) program;
- the Department of Public Instruction (DPI), which provided funds to local schools and other entities under the Child Nutrition Cluster and the Special Education Cluster; and
- the Department of Children and Families (DCF), which expended funds under the Temporary Assistance for Needy Families (TANF) Cluster.

The audit of FY 2015-16 was the first audit of the State for which Uniform Guidance established the process for selecting the grant programs to be audited. Uniform Guidance categorizes federal programs as "type A" (large programs) and "type B" (smaller programs). For the State, type A programs had expenditures of \$30 million or more in federal funds. The type A and B programs selected for audit were those determined to be subject to a higher risk of noncompliance based on the risk factors established by Uniform Guidance. Some grants typically selected for audit annually in the past no longer met the requirements to be selected for audit in FY 2015-16 under Uniform Guidance.

In addition, Uniform Guidance changed requirements for certain auditee-prepared documents included in the single audit report. As a result, additional information about the status of prior audit findings is included in the Summary Schedule of Prior Audit Findings and the auditee corrective action plans are reported separately from the auditor's findings. Changes to the format of this single audit report were made to accommodate Uniform Guidance requirements.

The audit of FY 2015-16 focused on the nine type A programs and five type B programs listed in Section I of the Schedule of Findings and Questioned Costs. These programs were administered by eight state agencies, including UW System, and accounted for 48.1 percent of the \$11.6 billion in federal financial assistance administered by state agencies. We also followed up on the status of corrective actions to address prior year concerns reported in the FY 2014-15 single audit report (report 16-5). The FY 2015-16 single audit report includes those findings that are required to be reported under Uniform Guidance, including findings related to the audit of the State's financial statements. In addition, we noted certain additional internal control or compliance matters that we conveyed to agency management in separate communications.

....

# Auditor's Report -



# STATE OF WISCONSIN | Legislative Audit Bureau

22 East Mifflin St., Suite 500 • Madison, WI 53703 • (608) 266-2818 • Hotline: 1-877-FRAUD-17 • www.legis.wisconsin.gov/lab

Joe Chrisman State Auditor

## Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters

Honorable Members of the Legislature

The Honorable Scott Walker, Governor

We have audited the financial statements and the related notes of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Wisconsin, which collectively comprise the State's basic financial statements, as of and for the year ended June 30, 2016, and have issued our report thereon dated March 30, 2017.

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*, which is issued by the Comptroller General of the United States. The basic financial statements and related auditor's opinions have been included in the State of Wisconsin's Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2016.

Our report includes a reference to other auditors who audited the financial statements of the Environmental Improvement Fund, the College Savings Program Trust, the Wisconsin Housing and Economic Development Authority, the University of Wisconsin Hospitals and Clinics Authority, and the University of Wisconsin Foundation, as described in our report on the State of Wisconsin's basic financial statements. The financial statements of the Environmental Improvement Fund, the College Savings Program Trust, the Wisconsin Housing and Economic Development Authority, and the University of Wisconsin Hospitals and Clinics Authority were audited in accordance with auditing standards generally accepted in the United States of America and *Government Auditing Standards*. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that were reported on separately by those auditors. Although the financial statements of the University of Wisconsin Foundation were audited in accordance with auditing standards generally accepted in the United States of America, they were not audited in accordance with Government Auditing Standards and, accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with the University of Wisconsin Foundation.

## **Internal Control over Financial Reporting**

Management of the State of Wisconsin is responsible for establishing and maintaining effective internal control over financial reporting (internal control). In planning and performing our audit of the financial statements, we considered the State's internal control to determine the

### 10 - - - AUDITOR'S REPORT

audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the State's internal control. Accordingly, we do not express an opinion on the effectiveness of the State's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. However, we identified certain deficiencies in internal control that we consider to be material weaknesses or significant deficiencies.

We consider the deficiency in internal control, described in Section II of the Schedule of Findings and Questioned Costs as Finding 2016-010, to be a material weakness. We consider the deficiencies in internal control, described in Section II of the Schedule of Findings and Questioned Costs, as Findings 2016-011, 2016-012, 2016-013, 2016-014, 2016-015, and 2016-016, to be significant deficiencies. Because the University of Wisconsin (UW) System's financial activity is also reported separately from the State's CAFR, Finding 2016-012 will also be included in the Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters for UW System's financial statements.

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the State's basic financial statements are free from material misstatement, we performed tests of 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*.

We noted an additional matter related to financial reporting errors that did not rise to the level of a significant deficiency. This matter is discussed on page 69 in Section II of the Schedule of Findings and Questioned Costs.

#### **Responses to Findings**

Agency-specific responses to the findings identified in our audit are described in Section II of the Schedule of Findings and Questioned Costs and the Corrective Action Plan. The responses and corrective action plans were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

### **Purpose of This Report**

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

LEGISLATIVE AUDIT BUREAU

he Chin

Joe Chrisman State Auditor

March 30, 2017

# Auditor's Reports on Federal Programs =



# STATE OF WISCONSIN | Legislative Audit Bureau

22 East Mifflin St., Suite 500 • Madison, WI 53703 • (608) 266-2818 • Hotline: 1-877-FRAUD-17 • www.legis.wisconsin.gov/lab

Joe Chrisman State Auditor

## Independent Auditor's Report on Compliance for Each Major Federal Program; Report on Internal Control over Compliance; and Report on the Schedule of Expenditures of Federal Awards Required by Uniform Guidance

Honorable Members of the Legislature

The Honorable Scott Walker, Governor

## **Report on Compliance for Each Major Federal Program**

We have audited the State of Wisconsin's compliance with the types of compliance requirements described in the federal Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2016. The State of Wisconsin's major federal programs are identified in the Summary of Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs.

The State of Wisconsin's basic financial statements include the operations of the Wisconsin Housing and Economic Development Authority, the Wisconsin Economic Development Corporation, the University of Wisconsin Hospitals and Clinics Authority, and the Wisconsin Court System. These entities expended \$214.2 million in federal awards that are not included in the State of Wisconsin's Schedule of Expenditures of Federal Awards for the year ended June 30, 2016. As discussed in Note 1D, our federal compliance audit, as described under the Auditor's Responsibility section of this report, did not include the operations of these entities.

### Management's Responsibility

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

### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the State of Wisconsin's major federal programs based on our audit of the types of compliance requirements referred to in the first paragraph. 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*, which is issued by the Comptroller General of the United States; and 2 U.S. *CFR* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance occurred with the types of compliance requirements referred to in the first paragraph that could have a direct and material effect on a major federal program. An audit includes examining, on a test basis, evidence about the State of Wisconsin's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

#### 16 - - AUDITOR'S REPORTS ON FEDERAL PROGRAMS

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

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

In our opinion, the State of Wisconsin complied, in all material respects, with the types of compliance requirements referred to in the first paragraph that could have a direct and material effect on each of its major federal programs identified in the Summary of Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs, for the year ended June 30, 2016.

#### **Other Matters**

The results of our auditing procedures disclosed instances of noncompliance, which are required to be reported in accordance with Uniform Guidance and which are described in the accompanying agency report narratives and in Section III of the Schedule of Findings and Questioned Costs as Findings 2016-001 through 2016-007, and 2016-009. Our opinion on each major federal program is not modified with respect to these matters.

Wisconsin state agencies' responses to the noncompliance findings identified in our audit are described in the accompanying agency report narratives and the Corrective Action Plan. The responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on them.

### **Report on Internal Control over Compliance**

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

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent noncompliance with a type of compliance requirement of a federal program, or to detect and correct such noncompliance on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance requirement of a federal program will not be prevented, or detected and corrected on a timely basis. A *significant deficiency in internal control over compliance* is a deficiencies, in internal control over compliance requirement of a federal program will not be prevented, or detected and corrected on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of the internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified certain deficiencies in internal control over compliance, described in the accompanying agency report narratives and in Section III of the Schedule of Findings and Questioned Costs as Findings 2016-001, and 2016-003 through 2016-009, that we consider to be significant deficiencies.

Wisconsin state agencies' responses to the internal control over compliance findings identified in our audit are described in the accompanying agency report narratives and the Corrective Action Plan. The responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on them.

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

### **Report on Schedule of Expenditures of Federal Awards**

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information for the State of Wisconsin as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the State of Wisconsin's basic financial statements. We have issued our report thereon dated March 30, 2017, which contains unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming our opinions on the financial statements that collectively comprise the basic financial statements. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis, as required by Uniform Guidance, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

LEGISLATIVE AUDIT BUREAU

Joe Chrisman State Auditor

March 30, 2017

# **Department of Health Services**

The Wisconsin Department of Health Services (DHS) provides services to clients in communities and institutions, regulates certain care providers, and supervises and consults with local public and volunteer agencies. It administers state and federal programs involving public health, mental health, substance abuse, long-term care, services to people with disabilities, and medical care. DHS administered \$6.5 billion in federal financial assistance in FY 2015-16.

We reviewed DHS's internal controls over revenues, expenditures, and the administration of federal grant programs. We tested compliance with grant requirements for three type A programs—Special Supplemental Nutrition Program for Women, Infants, and Children (CFDA #10.557), Immunization Cooperative Agreements (Immunization) program (CFDA #93.268), and the Medicaid Cluster (CFDA #93.775/93.777/93.778). We also audited the Money Follows the Person Rebalancing Demonstration (Money Follows the Person) program (CFDA #93.791), which is a type B program. Our audit findings are the following:

- Computer Data Matches;
- Incorrect Federal Financial Participation Rate;
- Federal Financial Report—Money Follows the Person; and
- Federal Financial Report—Immunization Program

In addition, we followed up on DHS's progress in addressing Findings 2015-023 through 2015-027 of the FY 2014-15 audit (report 16-5). DHS implemented corrective actions to address our concerns related to Finding 2015-025. In addition, DHS took corrective actions to partially address the remaining findings

(Finding 2015-023, 2015-024, 2015-026, and 2015-027). It will be important for DHS to continue to work to resolve these findings. The Summary Schedule of Prior Audit Findings on page 75, which is prepared by management, describes the status of each finding as of the end of our audit period. For findings that were not fully corrected, the schedule describes DHS's ongoing steps to address these findings.

### Finding 2016-001: Computer Data Matches

#### Criteria:

The U.S. Department of Health and Human Services (DHHS) provides funding to DHS for the Medical Assistance (MA) Program. DHS is required under 42 CFR s. 435.948 to verify the reasonableness of wage and other information that is provided by individuals applying for assistance and that is used in making eligibility determinations. DHS is allowed to determine which information from various computer databases is useful for verifying the reasonableness of the information in the statewide Client Assistance for Reemployment and Economic Support (CARES) computer system. DHS completes data matches with the following:

- information from the U.S. Social Security Administration (SSA), including social security numbers and supplemental security income payments;
- state wage information collected by the Division of Unemployment Insurance in the Department of Workforce Development, which is Wisconsin's state wage information collection agency (SWICA); and
- unemployment compensation (UC) information maintained by the Department of Workforce Development's Division of Unemployment Insurance.

As required by 42 CFR s. 435.952, DHS must promptly perform the data matches. Local agency caseworkers then follow up on data match discrepancies to ensure eligibility determinations are based on the most recent and reliable data. DHS policy generally requires that caseworkers resolve the discrepancies within 45 days of the data match date and document in CARES the actions taken to resolve them. If it is determined that benefits were provided to ineligible individuals or excessive benefits were provided to eligible individuals, DHS must take steps to recoup the overpayments and return the federal share to the federal government.

#### Condition:

In prior audits, we found that DHS completed the required data matches for SSA, SWICA, and UC. However, we also found that caseworkers did not perform follow-up in a timely manner on the SWICA and UC data match discrepancies despite enhancements to CARES and DHS's ongoing efforts to address concerns in this area. We recommended that DHS continue its efforts to ensure caseworkers follow up in a timely manner and document the resolution of data match discrepancies between CARES and other databases (Finding 2015-024). DHS's corrective action plan indicated that it would continue to make enhancements to CARES and improve the timeliness of follow-up on data matches.

During the FY 2015-16 audit, we noted overall improvements in the timeliness of resolving cases with data match discrepancies. For example, between April 2015 and March 2016, caseworkers resolved 67.2 percent of MA Program cases that had a SWICA match discrepancy in 45 days or less, compared to 36.8 percent in the prior year. At the time of our fieldwork, caseworkers had not yet started a review of over 7,000 cases, or 4.3 percent, compared to 11.4 percent that had not been started during the prior year.

However, we continued to identify timeliness concerns for specific cases we reviewed. We tested the follow-up efforts for a selection of ten MA Program cases for which a SWICA data match discrepancy occurred between April 2015 and March 2016. For these cases, we reviewed CARES to determine whether there was evidence indicating that a caseworker reviewed and resolved the discrepancy within 45 days and that CARES was appropriately updated. We found that five of the ten cases were not resolved within 45 days of the SWICA data match date.

We also tested the follow-up efforts for a selection of five MA Program cases for which a UC data match discrepancy occurred between April 2015 and March 2016. We found that caseworkers indicated that, for these cases, the discrepancy was resolved or was determined to have no effect on the participant's eligibility determination. However, three of the five cases that required additional research were not resolved within 45 days of the UC data match date. For one case, we also identified that there was no documentation in CARES identifying how the caseworker resolved the discrepancy or determined that there was no effect on the case.

#### **Questioned Costs:**

Undetermined.

#### Context:

DHS receives funding from DHHS to administer the MA Program. Funding under this program is used to provide financial assistance to states for medical payments on behalf of adults, children, pregnant women, and the aged who meet income and resource requirements, and other categorically eligible groups.

#### Effect:

Because caseworkers were not consistently following up in a timely manner on the identified data match discrepancies, it is unknown whether the most accurate information available was used to make eligibility determinations. It is also possible that some individuals received services for which they were not eligible and for which DHS received federal reimbursement.

#### Cause:

Despite enhancements DHS made to CARES, further improvement is needed to ensure that caseworkers resolve and document data match discrepancies in a timely manner.

#### ☑ Recommendation

We again recommend that the Wisconsin Department of Health Services ensure caseworkers follow up in a timely manner and document the resolution of data match discrepancies between CARES and other databases.

#### Finding 2016-001: Computer Data Matches

Medical Assistance Program (CFDA #93.778)

Award Numbers	<u>Award Years</u>
051505WI5MAP	2015
051605WI5MAP	2016

Questioned Costs: Undetermined

**Response from the Department of Health Services:** The Wisconsin Department of Health Services agrees with the audit finding and recommendation.

### Finding 2016-002: Incorrect Federal Financial Participation Rate

#### Criteria:

DHHS provides funding to DHS for the MA Program. Federal financial participation (FFP) rates for the MA Program are determined by 42 CFR s. 433.15 (b) for specific expenditures. FFP rates for administrative activities range from 50.0 percent to 90.0 percent.

#### Condition:

On October 1, 2015, the State implemented an enterprise resource planning (ERP) system called STAR, which includes an accounting system. The accounting system automatically allocates DHS expenditures between different funding sources and account codes using accounting rules established by DHS. In prior years, DHS used a manual allocation process. Due to the size and complexity of the MA Program, DHS established 514 accounting rules for the program during FY 2015-16.

DHS staff create account codes to designate MA Program activities in the State's accounting system and establish accounting rules for specific MA activities using the FFP rate applicable to each activity. The accounting system automatically follows the accounting rule by applying the specified FFP rate to the expenditures charged to the account code and draws the federal portion of the expenditures.

We reviewed 56 accounting rules to ensure that DHS had entered the appropriate FFP rate for the specified MA Program activity. We found that DHS staff had entered an incorrect FFP rate for one accounting rule. DHS staff entered a 90.0 percent FFP rate instead of the authorized FFP rate of 50.0 percent for an administrative activity. During FY 2015-16, a total of \$65,560 in expenditures was recorded with this account code.

#### **Questioned Costs:**

We determined that \$26,224 in unallowable costs was charged to federal funds due to DHS allocating 40.0 percent over the authorized FFP rate for a total of \$65,560 in expenditures. We also question an undetermined amount for other accounting rules established by DHS for MA Program account codes that potentially use an incorrect FFP rate.

#### Context:

DHS receives funding from DHHS to administer the MA Program. Funding under this program is used to provide financial assistance to states for medical payments on behalf of adults, children, pregnant women, and the aged who meet income and resource requirements, and other categorically eligible groups.

#### Effect:

As a result of DHS using an incorrect FFP rate when establishing an accounting rule for a MA Program account code, the accounting system automatically allocated more expenditures to federal funds than was authorized.

#### Cause:

DHS does not have adequate procedures in place to ensure all FFP rates entered for MA Program accounting rules within the accounting system are accurate. For example, the accounting system does not require an approval of accounting rules by a second individual, nor does DHS have a review process for this purpose. Further, DHS's existing monitoring procedures are not sufficient to detect all incorrect allocations of expenditures to federal funds resulting from errors in accounting rules established for the MA Program.

#### ☑ Recommendation

We recommend the Wisconsin Department of Health Services:

- review existing accounting rules for Medical Assistance Program account codes to ensure the federal financial participation rates entered are accurate; and
- develop adequate procedures to ensure that accounting rules established for the Medical Assistance Program use appropriate federal financial participation rates and accurately allocate expenditures to federal funds.

#### Finding 2016-002: Incorrect Federal Financial Participation Rate

Medical Assistance Program (CFDA #93.778)

<u>Award Numbers</u>	<u>Award Years</u>
051505W15MAP	2015
051605WI5MAP	2016

Questioned Costs: \$26,224, Plus an Undetermined Amount

**Response from the Department of Health Services:** The Wisconsin Department of Health Services agrees with the audit finding and recommendation.

# Finding 2016-003: Federal Financial Report—Money Follows the Person

#### Criteria:

DHS is required by grant agreements with DHHS to submit a semiannual Federal Financial Report (FFR) for the Money Follows the Person program. The FFR includes information such as cash received and disbursed, federal and state shares of expenditures, and unobligated balances as of the end of the reporting period. DHHS requires the FFRs to be submitted no later than 30 days after the end of the reporting period.

#### Condition:

DHS prepares the FFR based on amounts in the State's accounting system and the Notice of Award documentation from the Centers for Medicare and Medicaid Services (CMS). Before submitting the FFR to the federal government, a DHS supervisor reviews it.

In our prior audit, we reported that DHS made several significant errors in the FFRs. We recommended that DHS develop written procedures to ensure that the FFRs for the Money Follows the Person program are complete, accurate, and properly supported. We also recommended that DHS perform a thorough supervisory review of the FFRs to ensure the amounts reported are reasonable and free of material misstatement (Finding 2015-026). DHS's corrective action plan indicated that it would create written procedures for completing the FFR. These procedures were anticipated to include the requirement for a thorough supervisory review to verify the accuracy of the information.

During our FY 2015-16 audit, we found that DHS had developed written procedures for preparing FFRs for the Money Follows the Person program. Further, we found that a supervisory review was performed. However, we identified four errors in the FFR we reviewed for the period ended June 30, 2016. As a result of the errors, the federal cash disbursements were overstated by \$990,466 and the federal share of expenditures and unobligated balance of federal funds was overstated by \$990,466.

#### **Questioned Costs:**

None.

#### Context:

DHS receives funding from CMS to administer the Money Follows the Person program. Program funds are used to help MA Program participants transition from institutions, such as nursing homes, to the community. The Money Follows the Person program provides DHS with additional federal funding beyond what MA federal funding would provide for the same services. DHS uses information from the State's accounting system to compile the FFR.

### Effect:

DHS did not materially comply with the reporting requirement of the Money Follows the Person program. As a result, CMS did not receive accurate and complete information in the FFR, which CMS uses to monitor the program during the reported period.

#### Cause:

DHS staff made four errors in compiling the FFR, the largest of which was inadvertently reporting expenditures funded by state appropriations with amounts that should have only included federal expenditures. These errors were made because of the manual process DHS uses to compile the FFR. In addition, we found that DHS's written procedures for compiling the FFR did not include a step to remove expenditures funded by state appropriations.

#### ☑ Recommendation

We recommend the Wisconsin Department of Health Services:

- revise its written procedures to ensure that staff follow the appropriate steps in preparing a Federal Financial Report for the Money Follows the Person Rebalancing Demonstration program that is complete, accurate, and properly supported; and
- perform a thorough supervisory review of the Federal Financial Reports to ensure that amounts reported are reasonable and free of material errors.

#### Finding 2016-003: Federal Financial Report—Money Follows the Person

Money Follows the Person Rebalancing Demonstration (CFDA #93.791)

Award Number	Award Years
1LICMS300139	2007-2016

Questioned Costs: None

**Response from the Department of Health Services:** The Wisconsin Department of Health Services agrees with the audit finding and recommendation.

# Finding 2016-004: Federal Financial Report—Immunization Program

#### Criteria:

DHS is required by grant agreements with DHHS to submit an annual FFR for each award under the Immunization program. The FFR includes information such as the total funds authorized and disbursed during the time frame covered by the report, the federal share of expenditures, and the unobligated balance of federal funds. DHHS requires the FFRs to be submitted no later than 90 days after the end of the calendar quarter in which the budget period ends. If the information cannot be provided by the due date, DHS is required to contact DHHS before the due date.

#### Condition:

DHS submitted two FFRs for specific Immunization program awards. However, we found that, at the time of our fieldwork, DHS had not submitted to DHHS the FFR for a third Immunization program award, which had a budget period ended December 31, 2015, and had not notified DHHS that it had not submitted this report as required.

#### **Questioned Costs:**

None.

### Context:

DHS receives funding from DHHS's Centers for Disease Control and Prevention to administer the Immunization program. Funding under this program is used for planning, organizing, and conducting immunization programs for vaccine-preventable diseases and for purchasing vaccines. DHS receives annual funding for the Immunization program, and funds remaining under a specific grant award may be expended in subsequent years. As a result, DHS typically has available funding from several grant awards concurrently. DHS uses information from the State's accounting system to compile the FFR and must ensure the accuracy of the information within the report. On October 1, 2015, the State implemented STAR, which includes an accounting system.

### Effect:

Due to its failure to submit the FFR for a third Immunization program award and notify DHHS that it had not submitted this report as required, DHS is in material noncompliance with the reporting requirement of the Immunization program. Further, failure to submit the required information in a timely manner may adversely affect DHS's future funding.

#### Cause:

The two FFRs for Immunization program awards that DHS had submitted in a timely manner had the majority of their funds expended using the State's prior accounting system. However, DHS staff indicated that the completion and submission of the third FFR report was delayed because over \$1.5 million of the award's expenditures was processed by STAR and DHS was uncertain about the accuracy of information from this system. Although DHS staff understood the requirement to notify DHHS of the delay, no notification was provided because DHS staff indicated it had other priorities, such as ensuring the accuracy of the STAR system.

#### ☑ Recommendation

We recommend the Wisconsin Department of Health Services complete and submit the Federal Financial Report for the Immunization Cooperative Agreements program award with a budget period ended December 31, 2015, and ensure timely completion and submission of future reports.

#### Finding 2016-004: Federal Financial Report—Immunization Program

Immunization Cooperative Agreements (CFDA #93.268)

Award Number	<u>Award Year</u>
5H23IP00760-03	2014

Questioned Costs: None

**Response from the Department of Health Services:** The Wisconsin Department of Health Services agrees with the audit finding and recommendation.

. . . .

# **Department of Natural Resources**

The Wisconsin Department of Natural Resources (DNR) administers programs related to protecting and enhancing Wisconsin's natural resources, including its air, land, water, forests, wildlife, fish, and plants. DNR administered \$120.7 million in federal financial assistance in FY 2015-16.

We reviewed and tested DNR's internal controls and tested compliance with grant requirements for the Fish and Wildlife Cluster (CFDA #15.605/15.611) and the Performance Partnership Grants (CFDA # 66.605) program, which are type B programs. We identified no issues that require reporting for the Performance Partnership Grants program. However, we identified concerns with reporting for the Fish and Wildlife Cluster.

## Finding 2016-005: Paid Hunting and Fishing License Certification—Fish and Wildlife Cluster

#### Criteria:

The Sport Fish Restoration program and the Wildlife Restoration and Basic Hunter Education programs compose the Fish and Wildlife Cluster. Pursuant to 50 CFR s. 80.30, to participate in these programs, DNR must annually certify the number of paid fishing and hunting license holders by completing and signing forms 3-154A and 3-154B, Paid Hunting and Fishing License Certification (Certification). The certification period must end at least one year and less than two years before the beginning of the federal fiscal year that funds become available. The data reported in the Certification is used by the U.S. Fish and Wildlife Service (FWS), a bureau within the Department of the Interior, to compute the amount of funds to apportion to the State. Pursuant to 50 CFR s. 80.31, DNR must provide documentation to support the accuracy of the Certification.

#### Condition:

We tested the Certification filed for the license year ended March 2013 because this information will be used by FWS to apportion funding to DNR for FY 2015-16. DNR submitted the March 2013 Certification in August 2014, as required. However, we were unable to substantiate the information included in the Certification because DNR did not adequately retain documentation to support the information it reported. DNR relied upon its recreational licensing system vendor, Active Network, LLC, to compile the Certification. Although DNR indicates that it performed procedures to validate the Certification to support the information included within the Certification. We reviewed the Certifications for the license years ended March 31, 2014, and March 31, 2015, and noted a similar lack of supporting documentation for the information in the Certifications. DNR provided the underlying raw data for the Certifications, as well as evidence of some of the underlying job processes previously used to compile the data. However, this information did not fully support the accuracy of the information reported in the Certifications.

#### **Questioned Costs:**

None

#### Context:

DNR receives funding from FWS to administer the Fish and Wildlife Cluster. Funding under this grant cluster is used for the management of DNR fish and wildlife management activities. The majority of program and project grant funds under the Cluster are apportioned through a statutory formula that is based on data included in the annual Certification.

### Effect:

Because DNR did not retain adequate documentation, we were unable to substantiate the accuracy of the information in the Certifications submitted for the years ended March 31, 2013, March 31, 2014, and March 31, 2015. Because FWS relies on DNR's Certification in its statutory formulas to compute the apportionment to the State, the effect of a potential misstatement could impact apportionment totals in the future.

#### Cause:

DNR severed its relationship with Active Network and the licensing system, Automated License Issuance System, was dissolved. In March 2016, DNR, working with Wisconsin Interactive Network, LLC, implemented a new online licensing system (Go Wild). At that time, Active Network terminated DNR's access to its data warehouse. Additionally, the DNR staff member responsible for compiling the supporting documentation retired during 2016. DNR staff indicated that, with some additional time, they could re-create this documentation for the Certifications we reviewed. DNR indicates that after planned implementation of additional functionality in the new system, it will be able to provide this documentation in the future.

## ☑ Recommendation

We recommend the Wisconsin Department of Natural Resources ensure it retains adequate documentation to support information in the Paid Hunting and Fishing License Certifications.

# Finding 2016-005: Paid Hunting and Fishing License Certification—Fish and Wildlife Cluster

	•
Award Numbers	Award Years
F11AF00597	2012-2016
F13AF00211	2013-2016
F13AF00212	2014-2017
F13AF00515	2013-2016
F13AF00812	2015-2016
F13AF01084	2014-2016
F13AF01116	2014-2018
F13AF01159	2014-2018
F14AF00464	2014-2018
F14AF00470	2014-2020
F14AF00474	2015-2018
F14AF00811	2015-2016
F14AF01084	2014-2016
F14AF01334	2015-2018
F14AF01368	2015-2018
F15AF00417	2015-2018
F15AF00420	2015-2019
F15AF00558_A	2016
F15AF00558_E	2016
F15AF00558_M	2016
F15AF00563_E	2016
F15AF00563_HE	2016
F15AF00828	2016-2017
F15AF00762	2016-2017
F15AF01111	2016-2019

Fish and Wildlife Cluster (CFDA #15.605/15.611)

Questioned Costs: None

**Response from the Department of Natural Resources:** The Department of Natural Resources agrees with this finding.

The Department has submitted this certification to the U.S. Fish and Wildlife Service (FWS) annually, and it has not noted any concerns with the validity of the data. FWS has provided an acceptance certificate to the Department for each of the years in question.

After the Department became aware of the concern related to documentation, it provided additional information and documentation to the auditors, including some of the detailed queries and reports that tied revenues back to the specific license type. The Department has a high degree of confidence that the information included in the Certification was accurate and agreed with the underlying database, supporting its paid hunting and fishing licenses.

....

# **University of Wisconsin System**

The University of Wisconsin (UW) System provides postsecondary academic education for approximately 179,000 students. The UW System includes 13 four-year universities, 13 two-year colleges (UW Colleges), UW-Extension, and UW System Administration. Each of the 13 universities awards bachelor's and master's degrees, and several also confer doctoral degrees. Each of the 13 colleges offers general education associate degrees and course credits that transfer to other degree-granting universities. UW-Extension, in cooperation with other UW institutions, provides continuing education courses in classrooms and via distance education, as well as public service programs to Wisconsin residents. UW System Administration consists of the UW System President's staff who assist the Board of Regents in establishing and monitoring systemwide policies, financial planning for the system, and maintaining fiscal control.

During FY 2015-16, UW System administered \$1.7 billion in federal financial assistance, including \$579.7 million disbursed under the Research and Development (R&D) Cluster and \$1.1 billion administered under the Student Financial Assistance Cluster. These programs were not selected for testing during the FY 2015-16 audit. However, we followed up on UW System's progress in addressing Findings 2015-028 and 2015-030 related to these programs from our FY 2014-15 audit (report 16-5). UW System implemented corrective action to address our concerns related to Finding 2015-028 and took corrective actions to partially address Finding. The Summary Schedule of Prior Audit Findings on page 75, which is prepared by management, describes the status of these findings as of the end of our audit period. For the finding that was not fully corrected, the schedule also describes UW System's ongoing steps to address the finding.

For the FY 2015-16 single audit, we reviewed and tested internal controls and tested compliance related to the Cooperative Extension Service (CFDA # 10.500) program, a type B program, and noted no issues that required reporting. We also reviewed the TRIO Cluster (CFDA # 84.042/84.044/84.047/84.066/84.217), which is also a type B program. Each of the 13 four-year universities and UW Colleges administers one or more of the programs in the Cluster. We focused our review on the three largest programs: TRIO—Student Support Services (CFDA #84.042), TRIO—Upward Bound (CFDA #84.047), and TRIO—McNair Post-Baccalaureate Achievement (CFDA #84.217). We report concerns related to matching requirements, eligibility determination, time and effort reporting, and preparation of the Annual Performance Reports for programs in the TRIO Cluster.

We also included the Wisconsin Humanities Council in the FY 2015-16 audit of UW System and audited the Promotion of the Humanities—Federal/State Partnership (CFDA #45.129) grant. The Wisconsin Humanities Council is a nonprofit organization associated with UW System through its relationship with UW-Extension, which is responsible for the fiscal and personnel administration of the Humanities Council. We documented and tested controls used in administering the grant and tested federal grant requirements. We noted no issues that required reporting during our review of this program.

# Finding 2016-006: Matching, TRIO—Student Support Services

## Criteria:

34 CFR s. 646.33 requires TRIO—Student Support Services program funding that is used for grant aid to students be matched in cash, from non-federal sources, in an amount that is not less than 33 percent of the total federal grant aid used for students. Institutions may apply for and receive a waiver from the matching requirement on the basis of eligibility for receipt of funds under Part A or B of Title III, or Title V of the Higher Education Act of 1965.

## Condition:

Eight of the eleven UW System institutions that receive funding under the TRIO—Student Support Services program provide grant aid to students. Of these eight institutions, four have received a waiver from the U.S. Department of Education and are not required to meet the match requirements. However, for three of the remaining four institutions, we identified concerns with compliance with the federal match requirements.

First, UW-Madison under-matched its grant aid to students by \$16,156. After we inquired about the match to UW-Madison, staff provided an additional \$16,500 in match funding in February 2017.

Second, UW-Oshkosh staff initially indicated that the institution was exempt from matching requirements because it had an approved waiver from the U.S. Department of Education. However, staff were not able to provide documentation of the waiver

and later determined that they had not applied for the waiver. Staff then indicated that UW-Oshkosh had met the match requirements through the distribution of Wisconsin Higher Education Grant (WHEG) funds, which had been provided to students who received grant aid under the TRIO—Student Support Services program. The WHEG funding is packaged and provided to students at the beginning of the semester, while the TRIO—Student Support Services grant aid is provided later in the semester when grant aid is distributed. We are concerned that UW-Oshkosh is not appropriately considering the use of state match funds since it is identifying, after the fact, the amounts to be used as state match.

Finally, UW-River Falls used WHEG funding to meet the state match requirements under the TRIO—Student Support Services program. As noted above, WHEG funding is packaged and provided to students at the beginning of the semester, while the TRIO—Student Support Services grant aid is provided later in the semester when grant aid is distributed. We are concerned that UW-River Falls is not appropriately considering the use of state match funds since it is identifying, after the fact, the amounts to be used as state match.

## **Questioned Costs:**

None.

## Context:

UW System institutions receive funding under the TRIO—Student Support Services program to provide academic support services to low-income students, first-generation students, and students with disabilities to enable them to be retained in and graduate from institutions of higher education. Grant aid is available to assist students who have a need for additional financial support.

# Effect:

UW-Madison and UW-Oshkosh are not in compliance with the federal requirements for matching grant aid provided to students under the TRIO—Student Support Services program. UW-River Falls may not be in compliance with the federal requirements for matching grant aid provided to students under the TRIO—Student Support Services program.

# Cause:

UW-Madison staff indicated that a lack of staff resources caused an oversight to occur that resulted in the match not being met.

UW-Oshkosh staff erroneously believed the institution had received a waiver from the U.S. Department of Education. However, UW-Oshkosh did not receive a waiver and was therefore required to meet match requirements for the TRIO—Student Support Services grant.

Regarding concerns identified with match for UW-Oshkosh and UW-River Falls, regulations are unclear regarding whether Wisconsin Higher Education Grant funds may be used as state match for the grant.

## **☑** Recommendation

We recommend UW-Madison ensure that match requirements for the TRIO—Student Support Services grant are appropriately monitored and met.

We recommend UW-Oshkosh:

- ensure that match requirements for the TRIO—Student Support Services grant are appropriately monitored and met; and
- work with the U.S. Department of Education to obtain approval for using Wisconsin Higher Education Grant funding as state match for the TRIO—Student Support Services grant.

We recommend UW-River Falls work with the U.S. Department of Education to obtain approval for using Wisconsin Higher Education Grant funding as state match for the TRIO—Student Support Services grant.

#### Finding 2016-006: Matching, TRIO—Student Support Services

#### TRIO—Student Support Services (CFDA #84.042)

Award Numbers	<u>Award Years</u>	Institutions
P042A151271	2015	UW-Madison
P042A151280	2015	UW-Madison
P042A150083	2015	UW-Oshkosh
P042A150244	2015	UW-Oshkosh
P042A151067	2015	UW-River Falls

Questioned Costs: None

Response from UW-Madison: UW-Madison agrees with the recommendation.

**Response from UW-Oshkosh:** UW-Oshkosh (UWO) agrees with this recommendation. UWO acknowledges that the institution is not Title III eligible, as incorrectly stated within recent reports filed with the Department of Education. Further, regulations are unclear regarding whether Wisconsin Grant funds can be used as state (and federal) match for the grant.

**Response from UW-River Falls:** UW-River Falls agrees with the recommendation.

# Finding 2016-007: Eligibility, TRIO—McNair Post-Baccalaureate Achievement

## Criteria:

34 CFR s. 647.3 states that a student is eligible to participate in the TRIO—McNair Post-Baccalaureate Achievement (CFDA #84.217) program if a student meets the following requirements:

- is a citizen, national, or permanent resident of the United States;
- is currently enrolled in a degree program at an institution of higher education that participates in the student financial assistance programs;
- is a low-income, first-generation college student or an individual who is a member of a group that is underrepresented in graduate education or, under certain circumstances, underrepresented in certain academic disciplines; and
- has not enrolled in doctoral-level study.

To determine a student's eligibility for the TRIO—McNair Post-Baccalaureate Achievement program, an institution must obtain evidence to support that a student meets these eligibility requirements.

## Condition:

We audited compliance with eligibility requirements for the nine UW institutions that expended funding under the McNair Post-Baccalaureate Achievement program, and identified concerns with students not meeting eligibility requirements at two of the institutions.

We reviewed student applications and other documentation for six UW-Eau Claire students admitted into the TRIO—McNair Post-Baccalaureate Achievement program, and we found that UW-Eau Claire did not maintain documentation to support eligibility for two of the students. UW-Eau Claire staff could not provide documentation to support the students' statuses as low-income and first-generation, or as underrepresented in graduate education. Further, these two students received stipends and other reimbursement for which they were not eligible and, therefore, we question \$4,742.

We reviewed applications for three UW-River Falls students admitted into the TRIO—McNair Post-Baccalaureate Achievement program, and we found that UW-River Falls did not maintain documentation to support eligibility for one of the students. UW-River Falls staff could not provide documentation to support the student's status as low-income and first-generation, or as underrepresented in graduate education. UW-River Falls staff indicated that, prior to leaving employment at UW-River Falls, the program director had identified that this student, as well as others, were not eligible for the program. Staff indicated that

the U.S. Department of Education was informed of this student's status, as well as the others in November 2016.

### **Questioned Costs:**

\$4,742

## Context:

UW System institutions receive funding under the TRIO—McNair Post-Baccalaureate Achievement program to help low-income, first-generation college students or students who are members of groups underrepresented in graduate education with preparation for doctoral study through research and other activities. UW-Eau Claire served 28 students and expended \$251,762 under this program in FY 2015-16. UW-River Falls served 31 students and expended \$261,934 under this program in FY 2015-16.

## Effect:

UW-Eau Claire and UW-River Falls are in noncompliance with TRIO—McNair Post-Baccalaureate Achievement program eligibility requirements. Students may have been admitted to the program who are not eligible for the program.

## Cause:

Staff at both UW-Eau Claire and UW-River Falls indicated that turnover in staff working on the TRIO—McNair Post-Baccalaureate Achievement program contributed to the concerns noted with lack of documentation.

## **☑** Recommendation

We recommend UW-Eau Claire and UW-River Falls review their procedures for making eligibility determinations under the TRIO—McNair Post-Baccalaureate Achievement program and ensure appropriate documentation is obtained and maintained to support eligibility determinations.

## Finding 2016-007: Eligibility, TRIO—McNair Post-Baccalaureate Achievement

TRIO—McNair Post-Baccalaureate Achievement (CFDA #84.217)

Award Numbers	<u>Award Year</u>	Institutions
P217A120152 P217A120217	2015 2015	UW-Eau Claire UW-River Falls

**Questioned Costs: \$4,742** 

**Response from UW-Eau Claire:** UW-Eau Claire agrees with the recommendation to review procedures for making eligibility determinations and to maintain appropriate documentation of those decisions regarding the TRIO—McNair Post Baccalaureate Achievement program.

**Response from UW-River Falls:** UW-River Falls has reviewed the interim audit memo and agrees with the finding and recommendation.

# Finding 2016-008: Time and Effort Reporting—TRIO Cluster

## Criteria:

2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Subpart E—Cost Principles, s. 200.430 (h) (8) (i) (1) states, "Standards for Documentation of Personnel Expenses (1) Charges to Federal awards for salaries and wages must be based on records that accurately reflect the work performed. These records must: (i) Be supported by a system of internal control which provides reasonable assurance that the charges are accurate, allowable and properly allocated."

To comply with this requirement, UW System institutions prepare a time and effort report that documents the work effort of the employee for the reporting period. Institutional requirements vary regarding which individuals, such as the employee only or the employee and his or her supervisor, certify the time either through an electronic approval or a signature on the report. To provide assurance over allowable payroll charges, it would be reasonable to expect that the time and effort reports would be certified in a timely manner.

## Condition:

We identified that time and effort reports were not consistently certified in a timely manner at 10 of the 14 UW institutions that administer TRIO Cluster programs. For example, one report for the period ended May 31, 2016, was not certified until December 8, 2016. Further, four institutions provided reports certifying time during FY 2015-16 that were signed in February 2017, after we made our requests for the reports. The following table summarizes the results of our testing by UW institution.

			TDI				TRIO—McNair Post-Baccalaureate		
	TRIO-S	Student Support	Services	IRI	O—Upward Bou	und		Achievement	
		Number Not			Number Not			Number Not	
	Deserts	Certified in a		Desiste	Certified in a		Descrite	Certified in a	
UW Institution	Reports Tested	Timely	Dorcont	Reports Tested	Timely Manner	Darcant	Reports Tested	Timely Manner	Darcant
Ow Institution	Tested	Manner	Percent	Tested	Manner	Percent	Tested	Ivianner	Percent
Colleges	6	5	83.3%	_	_	_	_	_	_
Eau Claire	6	2	33.3	4	1	25.0%	4	0	0.0%
Green Bay	-	_	_	6	3	50.0	-	-	-
La Crosse	4	3	75.0	4	2	50.0	4	4	100.0
Madison	4	0	0.0	_	_	-	4	0	0.0
Milwaukee	4	3	75.0	10	5	50.0	7	4	57.1
Oshkosh	4	0	0.0	_	_	-	2	0	0.0
Parkside	4	4	100.0	_	-	-	_	_	-
Platteville	4	4	100.0	-	_	-	-	_	-
River Falls	4	3	75.0	4	0	0.0	4	0	0.0
Stevens Point	-	_	-	4	0	0.0	-	_	-
Stout	6	0	0.0	-	-	-	4	0	0.0
Superior	4	4	100.0	4	4	100.0	6	6	100.0
Whitewater	-	_	-	4	4	100.0	2	2	100.0
Total	50	28	56.0	40	19	47.5	37	16	43.2

## Results of Time and Effort Report Testing FY 2015-16

## Questioned Costs:

None.

## Context:

UW System institutions receive funding under the TRIO Cluster programs to help first-generation college and economically disadvantaged students achieve success at the postsecondary level by facilitating high school completion and postsecondary education entry and retention. Salary and fringe benefit expenditures constitute 68.8 percent of the total expenditures for the TRIO—Student Support Services, TRIO—Upward Bound, and TRIO—McNair Post-Baccalaureate Achievement programs.

## Effect:

Untimely supervisory reviews of time and effort reports that were not certified in a timely manner increased the risk that inappropriate charges may have been made to the TRIO—Student Support Services, TRIO—Upward Bound, or TRIO—McNair Post-Baccalaureate Achievement programs.

## Cause:

UW Colleges staff indicated that time and effort reports are generated by a central office, and the reports may not be provided to staff in a timely manner for certification.

UW-Eau Claire staff indicated the time and effort reports were not certified in a timely manner for various reasons, including the institution lacking a policy on timelines for these reports to be generated and provided to staff, as well as staff turnover.

UW-Green Bay staff indicated that there was an issue that caused delays in the Controller's Office reporting process, resulting in certification of time and effort to be missed from January through June 2016.

UW-La Crosse staff indicated that time and effort reports are generated by a central office, and the reports may not be provided to staff in a timely manner for certification.

UW-Milwaukee uses an automated system to complete time and effort certifications. Staff did not prioritize certifying the time and effort reports.

Because UW-Parkside staff did not properly prioritize the review and certification of the time and effort reports, the reports were not certified in a timely manner.

UW-Platteville staff indicated that turnover in the grant accountant position contributed to the time and effort report certifications not being performed in a timely manner.

UW-River Falls staff indicated that turnover in the program director position may have contributed to the time and effort report certifications not being performed in a timely manner.

UW-Superior staff indicated that the accounting department was delayed in creating the time and effort reports because of other priorities. Therefore, the reports could not be certified in a timely manner.

UW-Whitewater staff indicated the time and effort reports were not certified in a timely manner for various reasons, including that the central office generating reports did not provide them to staff for certification in a timely manner, as well as staff turnover.

#### ☑ Recommendation

We recommend the UW institutions evaluate procedures for reviewing and certifying time and effort reports to ensure timely certification of the reports.

#### Finding 2016-008: Time and Effort Reporting—TRIO Cluster

TRIO—Student Support Services (CFDA #84.042)

Award Numbers	Award Years	Institutions
P042A120448	2015	UW Colleges
P042A150403	2015	UW-Eau Claire
P042A150072	2015	UW-La Crosse
P042A150370	2015	UW-Milwaukee
P042A100723	2014	UW-Milwaukee
P042A150143	2015	UW-Parkside
P042A100985	2014	UW-Parkside
P042A150551	2015	UW-Platteville
P042A150561	2015	UW-Platteville
P042A151067	2015	UW-River-Falls
P042A151473	2015	UW-Superior

Questioned Costs: None

#### TRIO—Upward Bound (CFDA #84.047)

<u>Award Numbers</u>	<u>Award Year</u>	<u>Institutions</u>
P047A120375	2015	UW-Eau Claire
P047M130237	2015	UW-Green Bay
P047A120357	2015	UW-Green Bay
P047A120573	2015	UW-La Crosse
P047A120080	2015	UW-Milwaukee
P047V120038	2015	UW-Milwaukee
P047M120481	2015	UW-Milwaukee
P047A120239	2015	UW-Superior
P047A121105	2015	UW-Whitewater

Questioned Costs: None

TRIO—McNair Post-Baccalaureate Achievement (CFDA #84.217)

<u>Award Numbers</u>	<u>Award Year</u>	Institutions
P217A130015	2015	UW-La Crosse
P217A120112	2015	UW-Milwaukee
P217A120080	2015	UW-Superior
P217A120290	2015	UW-Whitewater

Questioned Costs: None

Response from UW Colleges: UW Colleges agrees with the recommendation to evaluate our procedures for reviewing and certifying time and effort reports to ensure timely certification of the reports.

memo and the recommendation.

Response from UW-Eau Claire: UW-Eau Claire agrees with the findings in the

**Response from UW-Green Bay:** UW-Green Bay agrees with the recommendation. Please note that only the January–June 2016 time and effort certifications were not completed timely, and that all other time and effort certifications for the audit period were completed timely.

**Response from UW-La Crosse:** UW-La Crosse agrees with the findings in the memo and the recommendation. We have evaluated our current procedures and will make adjustments to ensure time and effort reports are certified within 90 days.

**Response from UW-Milwaukee:** While UWM has continuously made improvements to the effort certification program and utilizes a campus-wide network of effort coordinators, there continues to be a need for additional improvement in timeliness. UWM agrees with the finding.

**Response from UW-Parkside:** UW-Parkside agrees with the audit finding concerning certifying time and effort reports on the TRIO—Student Support Services federal grant.

**Response from UW-Platteville:** UW-Platteville agrees with the finding and the recommendations.

**Response from UW-River Falls:** UW-River Falls agrees with the finding and recommendation.

**Response from UW-Superior:** UW-Superior agrees time and effort reports identified in the audit were not consistently certified in a timely manner.

**Response from UW-Whitewater:** UW-Whitewater agrees with the recommendation that time and effort certifications need to be completed in a timely manner and will modify its internal procedures accordingly.

## Finding 2016-009: Annual Performance Reports and Earmarking— TRIO Cluster

#### Criteria:

34 CFR s. 75.118 (a) requires institutions that participate in the TRIO—Student Support Services, TRIO—Upward Bound, and TRIO—McNair Post-Baccalaureate Achievement programs to prepare and certify an Annual Performance Report for each program. The Annual Performance Report data elements vary by program. The Office of Management and Budget (OMB) Compliance Supplement identifies key data elements that contain critical information. In addition, earmarking requirements are reported in the Annual Performance Report.

Each TRIO program has specific earmarking requirements, including:

 for the TRIO—Student Support Services program, at least twothirds of students served must be low-income individuals who are first-generation college students or individuals with disabilities; not less than one-third of the individuals with disabilities must also be low-income individuals, and the remaining students served must be low-income individuals, first-generation college students, or individuals with disabilities (34 CFR ss. 646.7 and 646.11);

- for the TRIO—Upward Bound program at least two-thirds of the participants must be low-income individuals who are potential first-generation college students, and the remaining participants must be either low-income individuals or potential first-generation college students or individuals who have a high-risk of academic failure (34 CFR ss. 645.21 and 645.6); and
- for the TRIO—McNair Post-Baccalaureate Achievement program at least two-thirds of the students served must be low-income individuals who are first-generation college students, and the remaining students must be members of groups underrepresented in graduate education (34 CFR ss. 647.10 and 647.7).

We audited the Annual Performance Reports for these three programs and focused our testing on the key data elements. As part of our testing of the Annual Performance Reports, we verified whether the institutions met the earmarking requirements.

## Condition:

UW institutions either erroneously reported information or were unable to provide documentation to support key data elements in the Annual Performance Reports for the TRIO—Student Support Services, TRIO—Upward Bound, and TRIO—McNair Post-Baccalaureate Achievement programs. We identified exceptions for 9 of the 14 UW institutions, as shown in the following table.

	TRIOSt	udent Support	Services	TRIO	—Upward Bou	nd		lair Post-Bacca Achievement	laureate
UW Institution	Data Elements Tested	Number of Exceptions	Percent	Data Elements Tested	Number of Exceptions	Percent	Data Elements Tested	Number of Exceptions	Percent
Colleges	135	0	0.0%	_	_	-	_	_	_
Eau Claire	117	0	0.0	72	0	0.0%	48	3	6.3%
Green Bay	_	_	-	132	0	0.0	_	-	-
La Crosse	72	3	4.2	72	2	2.8	24	1	4.2
Madison	81	2	2.5	_	_	_	24	0	0.0
Milwaukee	63	1	1.6	72	0	0.0	40	7	17.5
Milwaukee/Math and Science	_	_	_	60	3	5.0	_	_	_
Milwaukee/Veterans	_	_	-	48	10	20.8	_	_	_
Oshkosh	81	1	1.2	_	_	_	24	1	4.2
Parkside	54	1	1.9	_	_	-	_	_	-
Platteville	126	1	0.8	_	_	-	_	_	-
River Falls	45	0	0.0	60	4	6.7	24	2	8.3
Stevens Point	_	_	-	84	0	0.0	_	_	-
Stout	117	0	0.0	_	_	_	32	0	0.0
Superior	45	0	0.0	60	0	0.0	24	0	0.0
Whitewater	_	_	-	72	14	19.4	32	1	3.1
Total	936	9	1.0	732	33	4.5	272	15	5.5

## Results of Annual Performance Report Testing For the Program Year Ended in 2016

We did not project the results of our testing to the full population of data elements in the Annual Performance Reports. However, additional errors are likely in the Annual Performance Reports. Further, some of the errors in the data elements resulted in inaccurate student eligibility statuses that would affect the calculation of the program-specific earmarking requirements for some institutions. We found that 9 of the 57 exceptions identified related to an inaccurate classification of eligibility that would affect earmarking calculations at UW-Eau Claire, UW-La Crosse, UW-Madison, UW-Milwaukee, UW-River Falls, and UW-Whitewater.

The specific details of the errors in reporting or missing documentation were provided to each institution individually.

### **Questioned Costs:**

None.

## Context:

UW System institutions receive funding under the TRIO Cluster to help first-generation college and economically disadvantaged students achieve success at the postsecondary level by facilitating high school completion and postsecondary education entry, retention, and completion.

## Effect:

Because the TRIO Cluster Annual Performance Reports are used by the U.S. Department of Education in considering funding levels for future award years, errors in the Annual Performance Reports could affect future funding levels. Further, errors related to eligibility information in the Annual Performance Report indicate that institutions may not have met the program-specific earmarking requirements.

## Cause:

In general, staff noted that data entry errors likely caused the majority of the exceptions we noted. Further, regarding the lack of documentation, staff noted that the information is, in some cases, obtained verbally from the student and then keyed into underlying reports or systems to prepare the Annual Performance Reports. As a result, documentation was not always available.

## ☑ Recommendation

We recommend UW institutions evaluate their procedures for preparing and certifying the Annual Performance Reports for the TRIO—Student Support Services, TRIO— Upward Bound, and TRIO—McNair Post-Baccalaureate Achievement programs to ensure adequate supporting documentation is maintained to support the information in the reports and to ensure the accuracy of the information being reported, including whether earmarking requirements were met.

## Finding 2016-009: Annual Performance Reports and Earmarking—TRIO Cluster

#### TRIO—Student Support Services (CFDA #84.042)

Award Numbers	Award Year	Institutions
P042A150072	2015	UW-La Crosse
P042A151280	2015	UW-Madison
P042A150370	2015	UW-Milwaukee
P042A150244	2015	UW-Oshkosh
P042A150143	2015	UW-Parkside
P042A150551	2015	UW-Platteville

Questioned Costs: None

Award Numbers	Award Year	Institutions
P042A120573	2015	UW-La Crosse
P047V120038	2015	UW-Milwaukee
P047M120481	2015	UW-Milwaukee
P047A120655	2015	UW-River Falls
P047A121105	2015	UW-Whitewater

TRIO—Upward Bound (CFDA #84.047)

Questioned Costs: None

TRIO—McNair Post-Baccalaureate Achievement (C	CFDA #84.217)
---	---------------

Award Numbers	Award Year	<b>Institutions</b>
P217A120152	2015	UW-Eau Claire
P217A130015	2015	UW-La Crosse
P217A120112	2015	UW-Milwaukee
P217A120210	2015	UW-Oshkosh
P217A120217	2015	UW-River Falls
P217A120290	2015	UW-Whitewater

Questioned Costs: None

**Response from UW-Eau Claire:** UW-Eau Claire agrees with the recommendation to evaluate its procedures for preparing and certifying the Annual Performance Reports for TRIO programs.

**Response from UW-La Crosse:** UW-La Crosse (Student Support Services) agrees with this recommendation. The three students in question on the 2015-16 Annual Performance Report should have been coded as continuing students in the Annual Performance Report. Unfortunately, it was the director's first Annual Performance Report for UW-La Crosse and as the new UW-La Crosse Student Support Services Director.

UW-La Crosse (Upward Bound program) agrees with the recommendation. This is in response to the exceptions found in the elements tested by the audit of the FFY 15-16 Upward Bound CFDA #84.047. These exceptions were the result of an operator error in coding on the Annual Performance Report; however, verification of eligibility was submitted to confirm eligibility from our internal database. These mistakes are regrettable; however, given the volume of data entry required by our program's reporting obligation, it is not surprising. UW-La Crosse appreciates the auditor's identification of this coding error and will continue, as we move forward, to be extremely diligent in our data entry process.

UW-La Crosse (McNair Program) agrees with the recommendation. This is in response to the single exception found in the elements tested by the audit of the FFY 15-16 McNair Post-Baccalaureate Achievement Program. This exception was the result of an incorrect date being entered from a participant's academic transcript. This mistake is regrettable; however, given the volume of data entry required by our program's reporting obligation, it is not surprising. UW-La Crosse appreciates the auditor's identification of this coding error and will continue, as we move forward, to be extremely diligent in our data entry process. Response from UW-Madison: UW-Madison agrees with the recommendation.

**Response from UW-Milwaukee:** While UWM has attempted to document the eligibility of each student entering and receiving services under the TRIO programs, the campus does agree with auditor's findings related to the missing or erroneous information related to each TRIO program.

**Response from UW-Oshkosh:** UW-Oshkosh (McNair Program) agrees with this finding. The director has reviewed the one exception found and agrees the student was not enrolled at the UW-Oshkosh in the May 2011 as reported on the Annual Performance Report.

UW-Oshkosh (Student Support Services program) agrees with this finding.

**Response from UW-Parkside:** UW-Parkside agrees that there was one exception in the 54 data elements tested. A student was mistakenly listed as in "good standing" when the student should have been listed as "not in good standing" on the Student Support Services Annual Performance Report for 2015-16. As explained, this was a data entry error.

**Response from UW-Platteville:** UW-Platteville agrees with the error finding that was provided as part of the Annual Performance Report section of the TRIO audit of Student Support Services.

UW-Platteville was provided with the specific error being incorrectly coded in the 2015-2016 Annual Performance Report. In field #29 of the Annual Performance Report, we should have coded this student as an 8—still enrolled. Instead, we coded the student as a 1—academic dismissal. Indeed, this student was dismissed after the end of the spring 2016 term. However, field 29 is asking whether the student was still enrolled at the end of the term, and this student was still enrolled. This field also has the potential to impact further fields.

**Response from UW-River Falls:** UW-River Falls agrees with the finding and recommendation.

**Response from UW-Whitewater:** UW-Whitewater (Upward Bound) agrees with the recommendation to evaluate its procedures for preparing and certifying the Annual Performance Report to ensure adequate supporting documentation is maintained, and will modify its internal procedures accordingly.

*Eligibility of At-Risk Students:* When first semester freshmen apply to the Upward Bound program, they do not have a GPA which is then coded as below a 2.5 in the database used by Upward Bound. Therefore, these students were listed with their first-generation status, low-income status, and an at-risk status. Despite the lack of supporting documentation for the listed students, at this time the Upward Bound program remains in compliance with student eligibility requirements.

While partnerships are in place prior to the submission of a grant, obtaining information from school districts can still be a protracted process. Districts store information differently and give school staff access at different levels and time frames. This can create delays in the timeliness of response. The UW-Whitewater Upward

Bound program is vigilant in its efforts to obtain documentation as required and support potential students in accessing services when appropriate.

*Enter Grade Level:* The two students listed were erroneously listed as entering the program in the 10<sup>th</sup> grade and they should have been listed as entering the program in the 9<sup>th</sup> grade.

UW-Whitewater (McNair Program) agrees with the recommendation to evaluate its procedures for preparing and certifying the Annual Performance Report to ensure adequate supporting documentation is maintained, and will modify its internal procedures accordingly.

....

# **Other Agencies**

In addition to DHS, DNR, and UW System, we also audited federal grant programs or followed up on the status of prior audit findings at six other state agencies. The following is a summary of the work we performed at the departments of Administration, Children and Families, Military Affairs, Public Instruction, Veterans Affairs, and Workforce Development.

# **Department of Administration**

DOA provides support services to other state agencies, manages certain housing and economic development activities, and performs other functions prescribed by law. DOA is also responsible for providing the Governor with fiscal management information and the policy alternatives required for preparing Wisconsin's biennial budget. Federal grants funded \$142.0 million of DOA's FY 2015-16 expenditures.

We reviewed and tested DOA's internal controls and tested compliance with grant requirements for the Low-Income Home Energy Assistance (CFDA #93.568) program, which is a type A grant. Our audit of this program identified no issues that required reporting.

We also followed up on DOA's progress in addressing concerns from Findings 2015-001 through 2015-009 of the FY 2014-15 audit (report 16-5). These concerns related to the Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (CDBG) (CFDA #14.228) and the HOME Investment Partnerships Program (HOME) (CFDA #14.239). DOA implemented corrective actions to address our concerns related to two of the nine findings (Findings 2015-002 and 2015-006). In addition, DOA took corrective actions to partially address two additional findings (Findings 2015-005 and 2015-009) but, as of the end of our audit period, had not taken corrective action to address five findings (Findings 2015-001, 2015-003, 2015-004, 2015-007, and 2015-008). It will be important for DOA to continue to work to resolve these findings. The Summary Schedule of Prior Audit Findings on page 75, which is prepared by management, describes the status of each finding as of the end of our audit period. For findings that were not fully corrected, the schedule describes DOA's ongoing steps to address these findings.

# **Department of Children and Families**

DCF administers programs such as adoption assistance, foster care, and child support enforcement. DCF also administers the Wisconsin Shares child care subsidy program and Wisconsin's work-based public assistance program, Wisconsin Works (W-2). Federal grants funded \$590.5 million of DCF's FY 2015-16 expenditures.

For the FY 2015-16 audit, no grants administered by DCF could be selected for audit based on risk factors established by Uniform Guidance. However, we followed up on DCF's progress in addressing concerns from Findings 2015-011 through 2015-022 of the FY 2014-15 audit (report 16-5), and Finding 2014-014 of the FY 2013-14 audit (report 15-2). DCF believes that corrective actions are no longer warranted for Finding 2014-014. DCF implemented corrective actions to address our concerns related to Findings 2015-012, 2015-015, 2015-016, 2015-017, 2015-020, and 2015-021. In addition, DCF took corrective actions to partially address the remaining findings (Findings 2015-013, 2015-014, 2015-018, 2015-019, and 2015-020). It will be important for DCF to continue to work to resolve these findings. The Summary Schedule of Prior Audit Findings on page 75, which is prepared by management, describes the status of these findings as of the end of our audit period. For findings that were not fully corrected, the schedule describes DCF's ongoing steps to address these findings.

# **Department of Military Affairs**

The Department of Military Affairs (DMA) provides a military force through the Wisconsin National Guard, which is available for use in state and national emergencies. Through the Division of Emergency Management, DMA also implements statewide emergency preparedness plans and administers federal disaster and emergency relief funds. Federal grants funded \$55.6 million of DMA's FY 2015-16 expenditures.

We reviewed and tested DMA's internal controls and tested compliance with grant requirements for the National Guard Military Operations and Maintenance (O&M) Projects (CFDA #12.401) program, which is a type A grant. Our audit of this program identified no issues that required reporting.

# **Department of Public Instruction**

DPI is responsible for providing direction for public elementary and secondary education in Wisconsin and for ensuring access to public library services to all Wisconsin citizens. Federal grants funded \$789.6 million of DPI's FY 2015-16 expenditures.

We reviewed and tested DPI's internal controls and tested compliance with grant requirements for the Child Nutrition Cluster (CFDA #10.553/10.555/10.556/10.559) and the Child and Adult Care Food Program (CFDA #10.558), which are both type A grants. Our audit of this program identified no issues that required reporting.

# **Department of Veterans Affairs**

The Department of Veterans Affairs (DVA) provides benefits, programs, and services for veterans living in Wisconsin. DVA also operates three veterans homes that provide care for veterans. Federal grants funded \$47.6 million of DVA's FY 2015-16 expenditures.

We reviewed and tested DVA's internal controls and tested compliance with grant requirements for the Veterans State Nursing Home Care (CFDA #64.015) program, which is a type A grant. Our audit, which focused on reports prepared by DVA, allowable costs, and eligibility testing, of this program identified no issues that required reporting.

# **Department of Workforce Development**

DWD administers programs for unemployment insurance, workers' compensation, equal rights in employment and housing, apprenticeship job training, employment services and training, vocational rehabilitation, and other related programs. Excluding unemployment insurance benefits, federal grants funded \$214.0 million of DWD's FY 2015-16 expenditures. In addition, the Wisconsin Unemployment Reserve Fund paid \$511.4 million in regular unemployment insurance benefits and \$2.3 million in federally funded benefits.

We reviewed and tested DWD's internal controls and tested compliance with grant requirements for the Rehabilitation Services—Vocational Rehabilitation Grants to States (CFDA #84.126) program, which is a type A grant. Our audit of this program identified no issues that required reporting.

....

# State of Wisconsin Schedule of Findings and Questioned Costs for the Year Ended June 30, 2016 **■**

Uniform Guidance requires the auditor to prepare a schedule of findings and questioned costs that includes the following three sections:

- 1) a summary of the auditor's results;
- 2) findings relating to the financial statements, which are required to be reported in accordance with *Government Auditing Standards*; and
- 3) findings and questioned costs for federal awards.

# **Section I**

# **Summary of Auditor's Results**

As required by Uniform Guidance, the Wisconsin Legislative Audit Bureau is providing the following summary information related to the State of Wisconsin's single audit for FY 2015-16:

# **Financial Statements**

Type of auditor's report issued:	Unmodified
Internal control over financial reporting:	
Material weaknesses identified?	Yes
Significant deficiencies identified?	Yes
Noncompliance material to financial	
statements noted?	No

# **Federal Awards**

Internal control over major programs: Material weaknesses identified? Significant deficiencies identified?	No Yes
Type of auditor's report issued on compliance for major programs:	Unmodified
Any audit findings disclosed that are required to be reported in accordance with s. 200.516 (a) of Uniform Guidance?	Yes
Dollar threshold used to distinguish between type A and type B programs:	\$30,000,000
Auditee qualified as a low-risk auditee?	No

The following were major federal programs, determined in accordance with Section 200.518(b) of Uniform Guidance:

Applicable	
CFDA Number	Federal Program
10.500	Cooperative Extension Service
10.553/10.555/	
10.556/10.559	Child Nutrition Cluster
10.557	Special Supplemental Nutrition Program from Women, Infants, and Children (WIC)
10.558	Child and Adult Care Food Program (CACFP)
12.401	National Guard Military Operations and Maintenance (O&M) Projects
15.601/15.611	Fish and Wildlife Cluster
64.015	Veterans State Nursing Home Care
66.605	Performance Partnership Grants
84.042/84.044/	
84.047/84.066/	
84.217	TRIO Cluster
84.126	Rehabilitation Services—Vocational Rehabilitation Grants to States
93.268	Immunization Cooperative Agreements
93.568	Low-Income Home Energy Assistance (LIHEAP)
93.775/93.777/ 93.778	Medicaid Cluster
93.791	Money Follows the Person Rebalancing Demonstration

**Section II** 

# **Financial Statement Findings**

This schedule includes one material weakness and six significant deficiencies related to internal control over financial reporting that are required to be reported by auditing standards generally accepted in the United States of America and *Government Auditing Standards*. One additional matter related to financial reporting follows these findings. Findings 2015-029, 2015-031 and 2015-032 from report 16-5 have been resolved. Repeat findings from report 16-5 are indicated with an asterisk (\*).

# Finding 2016-010: STAR Security Concerns

## Criteria:

Section 16.97, Wis. Stats., specifies the Department of Administration's (DOA) responsibilities for the State's information technology (IT) services. One important IT service provided by DOA is the development and maintenance of the accounting and payroll computer systems for the State of Wisconsin. To modernize, consolidate, and improve accounting and payroll processes, DOA implemented a new enterprise resource planning (ERP) system called STAR. The implementation included three releases between October 1, 2015, and July 1, 2016.

Executive Order 99, which was issued on April 26, 2013, created the Information Technology Executive Steering Committee (ITESC). ITESC consists of the State of Wisconsin Chief Information Officer and the deputy secretaries of the departments of Administration, Children and Families, Corrections, Health Services, Natural Resources, Revenue, Transportation, Workforce Development, and Agriculture, Trade and Consumer Protection. One of ITESC's goals is to "create and maintain" statewide IT policies. ITESC's responsibility for major decisions with STAR included:

- policy decisions, such as the decision to consolidate vendor payments; and
- implementation decisions, such as the decision to approve or deny each requested customization of STAR.

To provide proper internal control, IT security policies and procedures are necessary to ensure data stored and processed in STAR are protected from accidental or intentional misuse or destruction. IT controls should be established to prevent inappropriate or inadvertent access to STAR and its related databases, and to provide staff with a consistent methodology for performing their job functions. Finally, the National Institute of Standards and Technology's *Special Publication* 800-53r4 discusses the importance of creating policies and procedures, ensuring proper separation of duties, and maintaining a standard for access that seeks to

## 58 - - - Schedule of Findings and Questioned Costs

provide users least privilege, which requires that only the minimum necessary rights are assigned to complete a task.

## Condition:

As part of our audit of STAR for the State of Wisconsin's financial statement audit for FY 2015-16, we identified weaknesses in policies, standards, and procedures related to security that resulted in weaknesses in the administration of STAR. We determined the detailed results of our review were too sensitive to communicate publicly. Therefore, we communicated the results in confidential interim memoranda to the DOA STAR Program Office.

## **Questioned Costs:**

None.

## Context:

STAR functions include processing vendor payments, accounting for cash receipts, tracking and maintaining employee information, tracking employee time, and processing payroll. STAR is used by the DOA State Controller's Office and most state agencies to report financial information, monitor budgets, administer federal grants, process payroll, process transactions, and manage assets.

## Effect:

Although it can be difficult to determine how IT concerns such as those we identified affect the financial statements and material federal compliance areas, ineffective general IT controls in areas such as these may permit controls over individual systems to operate improperly and may allow financial statement misstatements and noncompliance to occur and not be detected.

Weaknesses in IT security policies, procedures, and controls increase the risk that unauthorized or erroneous transactions could be processed or changes could be made to accounting, payroll, and other data. In addition, failure to provide an appropriate level of protection for systems and data increases the risk that personally identifiable information could be accidentally or maliciously exposed.

## Cause:

The implementation of STAR was a large and complex project, and it could have been expected that some procedures would not have been fully developed at the time of implementation. However, it would have been expected that the State would have already established policies and standards upon which procedures would have been developed for STAR. Further, during the implementation, Gartner Consulting, who was hired by DOA to provide risk assessments throughout implementation, recommended the development of "enterprise policies and procedures as soon as possible."

### **☑** Recommendation

We recommend the Department of Administration develop a timeline and plans, as described in our interim memoranda communications, to:

- establish policies, standards, and procedures for the administration of STAR security that follow best practices;
- ensure controls over security conform to the policies, standards, and procedures;
- provide for regular review and updates to the policies, standards, and procedures to ensure a well-controlled environment; and
- *address specific concerns identified in the interim memoranda.*

In addition, we recommend the Department of Administration:

- implement the plans according to the developed timelines; and
- report at least quarterly to the Information Technology Executive Steering Committee on the status of its timelines and plans, and progress in implementing the detailed recommendations included in our confidential interim memoranda.

**Response from the Department of Administration:** The Department of Administration agrees with the recommendations.

# Finding 2016-011: Information Technology Controls at the Department of Administration

#### Criteria:

Because the mainframe computer and servers may contain both financial data and confidential information, it is important that the Division of Enterprise Technology (DET) within DOA manage and maintain a secure environment. A secure environment begins by developing, approving, and following good policies, standards, and procedures. It is also important that DET establish settings that enforce its policies, standards, and procedures. Section 16.97, Wis. Stats., specifies DOA's responsibilities for the State's IT services, including DOA's responsibility to ensure that all state data processing facilities develop proper privacy and security procedures and safeguards.

## Condition:

As part of our limited security review for the State of Wisconsin's financial statement audit for FY 2015-16, we identified weaknesses in security standards and procedures, as well as in DET's current IT practices and settings. We determined the

## 60 - - - Schedule of Findings and Questioned Costs

detailed results of our review were too sensitive to communicate publicly. Therefore, we communicated the results in a confidential interim audit memorandum to DET.

## **Questioned Costs:**

None.

## Context:

DET provides a variety of services to state agencies, including managing the mainframe computer for all agencies and managing servers for DOA and other agencies, including the departments of Corrections, Children and Families, Health Services, Natural Resources, and Revenue. DET is in the process of taking over responsibility for managing the servers for additional agencies, including the Department of Workforce Development.

DET also maintains DOA-related systems and performs programming and security functions, including maintaining the infrastructure for STAR, which includes statewide accounting and payroll functions.

# Effect:

Although it can be difficult to determine how IT concerns such as those we identified affect the financial statements and material federal compliance areas, ineffective general IT controls in areas such as these may permit controls over individual systems to operate improperly and may allow financial statement misstatements and noncompliance to occur and not be detected.

Weaknesses in IT security procedures and controls increase the risk that unauthorized or erroneous transactions could be processed or changes could be made to accounting, payroll, and other data. In addition, failure to provide an appropriate level of protection for systems and data increases the risk that personally identifiable information could be accidentally or maliciously exposed.

## Cause:

The development of security policies, standards, and procedures is complex and time consuming and must consider the needs of all agencies. During FY 2015-16, DET's Bureau of Security started a project to review DET's high-level policies and standards and is currently working to improve the controls within DET operations. At the time of our review, policies had been established and approved. However, the project to establish and approve standards and procedures was not yet completed.

## ☑ Recommendation

We recommend the Department of Administration, Division of Enterprise Technology:

 review and update by June 30, 2017, its plans and timelines for development and implementation of standards and procedures;

- implement the plan to establish Division of Enterprise Technology standards and procedures according to the developed timeline;
- review practices and settings used at the Division of Enterprise Technology to ensure controls conform to the approved policies, standards, and procedures; and
- address the concerns identified in this security review.

**Response from the Department of Administration**, **Division of Enterprise Technology:** DET is in agreement with the recommendations.

# Finding 2016-012: Information Technology Controls at the University of Wisconsin System\*

## Criteria:

The University of Wisconsin (UW) System consists of 13 four-year universities, 13 two-year colleges, UW-Extension, and UW System Administration. UW System Administration maintains the Shared Financial System (SFS), which is UW System's accounting system, and the Human Resource System (HRS), which is UW System's payroll and personnel system. These systems are used by all UW institutions. In addition, each institution maintains its own student information system (SIS) to administer federal student financial aid programs, as well as other computer applications. To provide proper internal control, IT security policies and procedures are necessary to ensure software and data stored and processed by the institutions are protected from accidental or intentional misuse or destruction. In addition, IT controls should be established to prevent inappropriate or inadvertent access to systems and data.

#### Condition:

During the FY 2014-15 audit (report 16-5), we identified weaknesses in IT security policies, procedures, and controls for several computer applications at several UW institutions. We recommended UW System Administration work with the chief information officers, chief business officers, and others as appropriate to assist UW institutions in implementing timely corrective actions related to our institution-specific concerns. In addition, we recommended UW System Administration develop systemwide IT security policies and procedures and provide guidance and training on them to all UW institutions (Finding 2015-030).

In December 2015, the UW System Board of Regents approved a high-level policy on information security that required the UW System to develop and maintain a comprehensive information security program. Further, subsequent to the end of our audit period, systemwide IT policies were established in September 2016 through the UW Information Assurance Council. The Council, which is made up of IT, legal, and audit staff representing different institutions, including UW System Administration, was created to identify and analyze risks related to IT security, develop policies to address these risks, and review the performance of the UW System IT security program. Chancellors and chief information officers at each institution are responsible for ensuring compliance with the new policies.

During the FY 2015-16 audit, we continued to identify weaknesses in IT security policies, procedures, and controls at several institutions. We determined the detailed results of our review were too sensitive to communicate publicly. Therefore, we communicated these results in confidential interim memoranda to the institutions involved. Further, we did not audit the IT security policies and procedures at all UW institutions or the IT controls over all computer applications used by the institutions. However, we believe there is a potential that similar weaknesses may exist at those institutions we did not review.

## Questioned Costs:

None.

## Context:

UW institutions operate in a highly computerized environment and are responsible for maintaining confidential and sensitive information, such as student data.

## Effect:

Although it can be difficult to determine how IT concerns such as those we identified affect the financial statements and material federal compliance areas, ineffective general IT controls in areas such as these may permit controls over individual systems to operate improperly and may allow financial statement misstatements and noncompliance to occur and not be detected.

Weaknesses in IT security policies, procedures, and controls increase the risk that unauthorized or erroneous transactions could be processed or changes could be made to accounting, payroll, and student data. In addition, failure to provide an appropriate level of protection for UW systems and data increases the risk that personally identifiable information could be accidentally or maliciously exposed.

## Cause:

IT staff at each UW institution are responsible for ensuring that IT security policies, procedures, and controls are properly developed and maintained. Those institutions that have smaller IT staff may find challenges in meeting these responsibilities, maintaining proper separation of duties, and monitoring sufficiently all security policies and procedures. In addition, with changing technologies, monitoring and assessment of current processes are necessary to evaluate changing data security risks. Some of the institutions indicated that corrective action on prior-year findings was delayed in some areas as the institutions awaited the development of systemwide IT policies by the UW Information Assurance Council.

#### ☑ Recommendation

In addition to recommendations we made to individual UW institutions, we recommend UW System Administration continue to work with the UW Information Assurance Council and individual institutions to:

- plan for and implement the new information technology policies and procedures, including providing guidance and training regarding information technology security policies and settings, as needed;
- assist the institutions in implementing timely corrective actions related to our institution-specific recommendations; and
- develop procedures for assessing the level of protection provided for UW systems and data.

**Response from the University of Wisconsin System:** UW System agrees with this finding.

# Finding 2016-013: Bank Account Reconciliations at the Department of Administration

## Criteria:

Proper reconciliation of a bank account is a standard internal control procedure used by entities to ensure the accuracy of cash balances in the accounting records and with the bank, to prevent fraud or errors, and for financial reporting purposes. A bank reconciliation identifies the difference between the cash balance reported by the bank and the cash balance in an entity's own accounting records at a particular point of time.

To minimize the amount of work involved, it is good practice to carry out such reconciliations at reasonably frequent intervals. Further, to ensure consistency in preparation of bank account reconciliations and to aid in the event of staff turnover, it is important that an entity have written policies and procedures that document the process of preparing the bank reconciliation.

### Condition:

At the time of our audit fieldwork in spring 2016, the State Controller's Office (SCO) within DOA had not performed or documented complete monthly reconciliations that included all components and reconciling items of the cash balance on the accounting records to the bank records, nor had it prepared a monthly bank reconciliation statement since implementation of STAR in October 2015. Further, SCO staff had not developed written policies and procedures for preparing complete monthly bank reconciliations of cash balances.

## **Questioned Costs:**

None.

## Context:

SCO is the custodian of the State's cash assets and is responsible for a complex and broad set of responsibilities that include implementing proper internal controls to ensure cash assets are properly managed.

# Effect:

Without preparation of a complete and timely monthly bank account reconciliation and preparation of a bank reconciliation statement, the State is not assured that cash balances are accurate and free from error or fraud. In addition, without this control in place, SCO does not have assurances over the accuracy of cash reported in the financial statements for the various funds of the State.

Without written policies and procedures for preparing complete and timely bank reconciliations, inconsistencies may occur in preparing the monthly bank reconciliation statement. Further, turnover in staff may result in new staff having difficulty in completing the required processes if written procedures are not available to guide their work.

## Cause:

SCO management believed that other processes implemented within STAR were sufficient. At the time of our audit, SCO had not anticipated the need to prepare a complete monthly bank reconciliation statement to demonstrate that the cash balances reported by the bank reconciled to the cash balances reported in STAR, and to provide needed assurances for financial reporting.

# ☑ Recommendation

We recommend the Department of Administration:

- prepare a monthly bank reconciliation statement, beginning with October 2015, to ensure accurate financial reporting and security of cash;
- process adjustments needed to accounting records, as identified in the reconciling process, in a timely manner; and
- develop written policies and procedures for preparation of the monthly reconciliation of cash balances between the bank records and the State's accounting records.

**Response from Department of Administration, State Controller's Office:** The State Controller's Office agrees with the recommendations.

# Finding 2016-014: Financial Reporting Concerns for the Capital Improvement Fund

## Criteria:

The Capital Accounting Section (Capital Accounting) within DOA's SCO is responsible for preparing financial statements for the Capital Improvement Fund (CIF) that are in accordance with generally accepted accounting principles (GAAP). In addition, Capital Accounting is responsible for preparing the government-wide entries related to capital assets. The CIF financial statements and the governmentwide entries are provided to SCO's Financial Reporting Section for use in compiling the State of Wisconsin's financial statements.

To assist state agencies in preparing the necessary information, SCO has developed the *Uniform GAAP Conversion Policies and Procedures Manual*, which outlines the State's financial reporting policies and procedures. Capital Accounting has also established procedures that require state agencies to review project classifications on a quarterly basis and to report any changes in a project classification to Capital Accounting. In addition, Capital Accounting should have sufficient procedures and controls in place, including a secondary review of the financial statement preparation process, to ensure that all appropriate adjustments are included in the financial statements and that the statements are materially correct.

## Condition:

We identified errors in the project classifications for four projects. One project was inappropriately classified as a non-capital project, and three non-capital projects were inappropriately classified as capital projects.

# **Questioned Costs:**

None

# Context:

The CIF accounts for revenues from general obligation bond proceeds, which are primarily used for the acquisition or construction of major capital facilities and for repair and maintenance projects.

# Effect:

As a result of the misclassification of the four projects, we identified the following errors in the financial statements:

- Capital Outlay was overstated by \$6.4 million and Other General Expenditures was understated by \$6.4 million in the Capital Improvement Fund financial statements;
- Nondepreciable Capital Assets—Other was overstated by \$20.2 million in the government-wide Statement of Net Position; and

 Net Investment in Capital Assets was overstated by \$24.4 million in the government-wide Statement of Net Position, and Unrestricted Net Assets was understated by \$24.4 million.

After we brought these concerns to its attention, Capital Accounting agreed to correct the financial statements for these errors.

## Cause:

State agencies misclassified projects and Capital Accounting did not have procedures in place to identify the misclassifications to ensure accurate financial reporting. The complexity of the classification of outstanding debt, the number of projects involved, and the availability of Capital Accounting staff to perform secondary reviews of adjusting entries further contributed to the errors identified.

## ☑ Recommendation

We recommend the Department of Administration, Capital Accounting Section:

- perform a reasonableness review of the classifications of capital projects used in preparation of the Capital Improvement Fund financial statements and government-wide adjusting entries;
- develop and document procedures for a secondary review of the process for preparation of the Capital Improvement Fund financial statements and government-wide adjusting entries; and
- for those projects that were misclassified, determine whether state agencies need additional guidance in determining the project classifications.

**Response from the Department of Administration State Controller's Office, Capital Accounting Section**: The Department of Administration, State Controller's Office, Capital Accounting Section agrees with the recommendations.

# Finding 2016-015: Allocating Expenditures to the Correct Fiscal Year in the Transportation Fund

## Criteria:

The Department of Transportation (DOT) is responsible for maintaining effective internal controls to ensure that expenditures are recorded in the correct fiscal year. DOT accounts payable staff are responsible for reviewing information to determine in which fiscal year the goods or services were received and charge the payment to the correct fiscal year. The information that must be reviewed could include information from construction project managers and details of the approved invoice.

#### Condition:

During the audit, we reviewed 22 construction transactions DOT paid in July 2016. We found that 6 of the 22 payments, totaling \$17.9 million, that were recorded in FY 2015-16 were for goods or services received in FY 2016-17. For example, we identified a payment for services performed from July 5, 2016, through July 8, 2016, that was recorded in FY 2015-16 instead of FY 2016-17.

#### **Questioned Costs:**

None

#### Context:

The Transportation Fund is a major fund for the State's Comprehensive Annual Financial Report (CAFR). DOT records construction activities in the Transportation Fund and is responsible for ensuring the information entered is accurately recorded in the correct fiscal year.

### Effect:

Payments we identified that were recorded in the incorrect fiscal year resulted in a \$17.9 million overstatement in transportation expenditures reported in the Transportation Fund financial statements for FY 2015-16. After we identified the transactions that resulted in this error, DOT revised the expenditures recorded in the Transportation Fund financial statements for FY 2015-16.

#### Cause:

Due to the large volume of transactions and the limited number of DOT staff involved in the payment and review process, these errors appear to have been caused by human error. In addition, the timing of these payments coincided with DOT's implementation of STAR on July 1, 2016.

#### ☑ Recommendation

We recommend the Department of Transportation improve its review of transactions near the end of the fiscal year to determine the correct fiscal year to which the payments should be recorded.

**Response from the Department of Transportation:** The Department of Transportation agrees with the audit finding and recommendation.

# Finding 2016-16: Financial Reporting Process for the Injured Patients and Families Compensation Fund

#### Criteria:

The Injured Patients and Families Compensation Fund (IPFCF), which is administered by the Office of the Commissioner of Insurance, is responsible for

#### 68 - - - Schedule of Findings and Questioned Costs

maintaining effective internal controls to ensure the financial information submitted to DOA's SCO for inclusion in the State's basic financial statements is fairly presented and that misstatements are prevented, or detected and corrected in a timely manner. As a proprietary fund, IPFCF is responsible for preparing the Statement of Cash Flows. Generally accepted accounting principles require that, in general, the Statement of Cash Flows present the amounts of cash receipts and disbursements at gross and that the amounts of cash receipts and disbursements are not netted together.

#### Condition:

Inaccurate information was used to prepare the Statement of Cash Flows. Although IPFCF staff indicated that they had identified discrepancies in the investment activity information and were working to resolve them, IPFCF did not properly report cash receipts and disbursements in the investing activities section of the Statement of Cash Flows.

#### **Questioned Costs:**

None

#### Context:

IPFCF insures participating physicians and other health care providers in Wisconsin against medical malpractice claims that exceed the primary malpractice insurance thresholds established by statutes. IPFCF's investments are managed by the State of Wisconsin Investment Board (SWIB). IPFCF uses investment activity information it receives from SWIB for financial reporting purposes.

#### Effect:

Although there was no effect on the total of the Cash Flows from Investing Activities section of the Statement of Cash Flows, the amounts reported for Proceeds from Sale and Maturities of Investment Securities was understated by approximately \$744 million, Purchase of Investment Securities was understated by approximately \$721 million, and Investment and Interest Receipts was understated by approximately \$23 million. Staff subsequently adjusted IPFCF's Statement of Cash Flows to correct the error and submitted a final version to SCO.

#### Cause:

IPFCF staff indicated that the investment activity information they received from SWIB did not provide the level of detail necessary to enable them to report the gross amounts of investing activities. IPFCF staff also indicated that SWIB did not provide the necessary information to enable them to properly account for a transfer of IPFCF's investments.

#### ☑ Recommendation

We recommend the Injured Patients and Families Compensation Fund take steps to ensure that investment activity is properly reported in its Statement of Cash Flows. **Response from the Office of the Commissioner of Insurance:** OCI agrees the *Condition* finding is accurate due to insufficient reporting from SWIB and the substantial portfolio transfers performed by SWIB and their third party managers. OCI was aware that the transfer of the management of the portfolio was occurring in December 2015 and January 2016, however was not made aware that the transfers were actual sales and purchases of the entire investment portfolio. Work product received by OCI from SWIB did not indicate any sales or purchase activity within the entire month of December 2015.

As noted under the *Condition, Context, Effect,* and *Cause* sections of the finding, OCI staff discovered and alerted the auditors the investment disbursements and receipts were not properly reconciling for the Statement of Cash Flows, which is forwarded to SCO for the State of Wisconsin CAFR. It was discovered the inaccuracies were due to a lack of proper documentation being forwarded to IPFCF from SWIB. OCI initiated corrective action during the audit in 2016 and corrected the investment reporting errors created by lack of information from SWIB. OCI staff was able to obtain the appropriate documentation directly from the Custodian to perform these duties accurately. The procedure for future reporting of investments is being documented and was immediately implemented by OCI.

The finalized financial Statement of Cash Flows was forwarded to the auditors and SCO January 26, 2017.

### **Additional Matter**

DOT is responsible for maintaining effective internal controls to ensure the financial information it prepares for inclusion in the State's CAFR is accurate. For the FY 2015-16 CAFR, we again found that DOT did not have sufficient procedures and controls in place to ensure that all appropriate financial information was prepared for transportation activities. For example, DOT did not prevent, or detect and correct in a timely manner, misstatements in classifying transportation activities reported in the Capital Improvement Fund. We further communicated our concerns and recommendation to DOT management.

## **Section III**

## **Federal Award Findings and Questioned Costs**

Uniform Guidance requires that audit findings be presented in sufficient detail for the auditee to prepare a corrective action plan and take corrective action, and for federal agencies and pass-through entities to make a management decision. The specific information that Uniform Guidance requires in audit findings can be found in the agency narratives on the page numbers referenced in this section. The agency narratives also include the agencies' responses. Agencies' corrective action plans for audit findings are included in the Corrective Action Plan, which starts on page 159.

\$

0

Repeat findings from report 16-5 are marked with an asterisk (\*).

#### **U.S. DEPARTMENT OF THE INTERIOR**

#### Wisconsin Department of Natural Resources

Finding <u>Number</u>	CFDA <u>Number</u>	Federal Program	deral Program <u>Finding</u>		nt oned
2016-005 p. 29	15.605/ 15.611	Fish and Wildlife Cluster	Paid Hunting and Fishing License Certification—Fish and Wildlife Cluster	\$	0

TOTAL U.S. DEPARTMENT OF THE INTERIOR

#### **U.S. DEPARTMENT OF EDUCATION**

#### University of Wisconsin System

Finding <u>Number</u>	CFDA <u>Number</u>	Federal Program	Finding	Amount <u>Questioned</u>
2016-006 p. 34	84.042	TRIO—Student Support Services	Matching, TRIO—Student Support Services	\$0
2016-008 p. 39	84.042	TRIO—Student Support Services	Time and Effort Reporting— TRIO Cluster	0
2016-009 p. 43	84.042	TRIO—Student Support Services	Annual Performance Reports and Earmarking—TRIO Cluster	0
2016-008 p. 39	84.047	TRIO—Upward Bound	Time and Effort Reporting— TRIO Cluster	0
2016-009 p. 43	84.047	TRIO—Upward Bound	Annual Performance Reports and Earmarking—TRIO Cluster	0
2016-007 p. 37	84.217	TRIO—McNair Post-Baccalaureate Achievement	Eligibility, TRIO—McNair Post- Baccalaureate Achievement	4,742

#### U.S. DEPARTMENT OF EDUCATION (continued)

#### University of Wisconsin System (continued)

Finding <u>Number</u>	CFDA <u>Number</u>	Federal Program	Finding	 ount <u>estioned</u>
2016-008 p. 39	84.217	TRIO—McNair Post-Baccalaureate Achievement	Time and Effort Reporting— TRIO Cluster	\$ 0
2016-009 p. 43	84.217	TRIO—McNair Post-Baccalaureate Achievement	Annual Performance Reports and Earmarking—TRIO Cluster	0
	TOTAL U.S	5. DEPARTMENT OF EDUCATION		\$ 4,742

#### U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### **Wisconsin Department of Health Services**

Finding <u>Number</u>	CFDA <u>Number</u>	Federal Program	Finding	Amount <u>Questioned</u>
2016-004 p. 26	93.268	Immunization Cooperative Agreements	Federal Financial Report— Immunization Program	\$0
2016-001 p. 20	93.778	Medical Assistance Program	Computer Data Matches*	Undetermined
2016-002 p. 22	93.778	Medical Assistance Program	Incorrect Federal Financial Participation Rate	\$ 26,224 Plus an Undetermined Amount
2016-003 p. 24	93.791	Money Follows the Person Rebalancing Demonstration	Federal Financial Report— Money Follows the Person*	0
	TOTAL U.S	5. Department of Health and Human Serv	ICES	\$26,224 Plus an Undetermined Amount
TOTAL QUEST	IONED COS	TS FOR THE STATE OF WISCONSIN		\$ 30,966 Plus an

\$ 30,966 Plus an Undetermined Amount

....

# AUDITEE SECTION -

# State of Wisconsin Summary Schedule of Prior Audit Findings **–**

## **Federal Compliance Findings**

#### **Department of Administration**

#### Finding: Monitoring Activities (2015-001, 2014-001, WI-13-1, WI-12-2)

*Federal Program:* Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (CFDA #14.228)

#### Status of Finding: Not Corrected

The Department of Administration (DOA) drafted a comprehensive monitoring plan. The draft comprehensive monitoring plan was determined to be more complicated than necessary and, based on discussions with and verbal suggestions from the U.S. Department of Housing and Urban Development (HUD) on June 13, 2016, the comprehensive monitoring plan was revised and simplified. Further review will take place during fiscal year (FY) 2016-17. DOA plans to fully complete its comprehensive monitoring plan by the end of FY 2016-17.

#### Finding: Information Communicated to Subrecipients (2015-002)

*Federal Program:* Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (CFDA #14.228)

Status of Finding: Corrective Action Taken

#### Finding: State Grant Performance/Evaluation Report (2015-003, 2014-003)

*Federal Program:* Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (CFDA #14.228)

#### Status of Finding: Not Corrected

HUD's Integrated Disbursement Information System (IDIS) limitations prevented DOA from completing and submitting the State Grant Performance/Evaluation Reports (PER) prior to June 30, 2016, while, first, 2015-2019 Substantial Amendment 1 and then, 2015-2019 Substantial Amendment 2, were pending HUD approval. Subsequent to June 30, 2016, DOA completed and submitted the PER in IDIS for the program years ended March 31, 2014, March 31, 2015, and March 31, 2016, and HUD considers the prior audit findings closed.

#### Finding: Monitoring Activities (2015-004, 2014-006)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

#### Status of Finding: Not Corrected

DOA drafted a comprehensive monitoring plan. The draft comprehensive monitoring plan was determined to be more complicated than necessary and, based on discussions and verbal suggestions from HUD on June 13, 2016, the

#### **Department of Administration** (continued)

comprehensive monitoring plan was revised and simplified. Further review will take place during FY 2016-17. DOA plans to fully complete its comprehensive monitoring plan by the end of FY 2016-17.

#### Finding: Payments to Subrecipients (2015-005, 2014-006)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

#### Status of Finding: Partially Corrected

During FY 2015-16, DOA took steps to verify all required information was received prior to processing reimbursement requests and make payments on final reimbursement requests in accordance with contract requirements. During FY 2016-17, DOA will continue to verify all required information is received prior to processing reimbursement requests and make payments on final reimbursement requests in accordance with contract requirements. During FY 2016-17, DOA will contract requirements. During FY 2016-17, DOA will ensure consistency between the contracts, program manuals, and staff procedures regarding what is required from subrecipients prior to processing reimbursements. Due to changes in the federal HUD HOME Rule, staff turnover, a high workload volume and concentrating staff resources on eliminating the backload of monitoring this was not fully completed during FY 2015-16.

#### Finding: Information Communicated to Subrecipients (2015-006)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

Status of Finding: Corrective Action Taken

#### Finding: Program Income Remitted to DOA (2015-007, 2014-007)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

#### Status of Finding: Not Corrected

DOA developed and implemented policies and procedures to reconcile loan repayments recorded in its subsidiary records to the State's accounting system. An employee was hired prior to June 30, 2016 to complete this task. However, due to the volume of work, the corrective action was not completed prior to June 30, 2016. DOA expects to have fully completed this corrective action in FY 2016-17.

#### Finding: Program Income Retained by Subrecipients (2015-008, 2014-008)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

Status of Finding: Not Corrected

During FY 2015-16, DOA undertook efforts to implement the policy guidance in HOME *FACTS* Vol. 7 No. 1 issued in January 2016 by HUD. Those efforts included engaging a consultant to provide training and develop procedural manuals for DOA

#### **Department of Administration** (continued)

to assist in the entry of information into IDIS. The process of engaging a consultant took longer than anticipated and, although started before June 30, 2016, was not complete by that date. Further, having determined that some of the system entries identified in its January 2016 policy guidance did not work as intended, HUD issued new guidance on the use of program income in Federal Register/Vol. 81, No. 232, on December 2, 2016. DOA is working with the consultant to incorporate this new information into its procedural manuals. It is DOA's intent to fully complete this corrective action in FY 2016-17.

#### Finding: Inspection of Rental Housing Units (2015-009, 2014-009)

Federal Program: HOME Investment Partnerships Program (CFDA #14.239)

#### Status of Finding: Partially Corrected

DOA continued to take steps to ensure that on-site inspections were performed in a timely manner, HUD inspection forms were utilized consistently, and documentation was collected and maintained in the project file as indicated in its corrective action plan. DOA also developed an inspection schedule and assigned staff to eliminate past due inspections. This work was started before June 30, 2016; however, due to the volume of work, DOA was not able to fully eliminate the backlog of past due inspections prior to June 30, 2016. It is DOA's intent to fully complete this corrective action in FY 2016-17.

#### **Department of Children and Families**

#### Finding: Criminal Records Checks under Adoption Assistance (2014-014)

Federal Program: Adoption Assistance (CFDA #93.659)

#### Status of Finding: Corrective Action No Longer Warranted

Since the original finding DCF gathered more information about the history of the provider in question. In regards to the audit finding and the additional records that DCF received, the licensing agency did properly review the criminal records check prior to adoption. According to Wis. Stats § 948.62 (1) (a) the offense was a misdemeanor, not a felony. The issue was a lack of sufficient documentation of the extenuating circumstances of this particular background check. DCF is clarifying documentation standards to cover unusual circumstances like this in the future. The questioned costs presented by the auditors related to the federal portion of the maintenance payments are appropriately eligible for federal reimbursement given the close review of the eligibility of the provider and therefore there is no monetary payment due to ACF.

This issue no longer warrants monitoring as it has been resolved.

#### Finding: Unallowable Costs under Foster Care—Title IV-E and Adoption Assistance (2015-011, 2014-012, WI-13-4, WI-12-12, WI-11-43, WI-10-21)

*Federal Program:* Foster Care—Title IV-E (CFDA #93.658), Adoption Assistance (CFDA #93.659)

Status of Finding: Partially Corrected

On September 13, 2016, the ACF issued its finding and disallowance to DCF. On October 12, 2016, the DCF returned the funds determined by the ACF to be disallowable.

## Finding: Adoption Assistance Exceptional Rate Documentation (2015-012, 2014-013)

*Federal Program:* Foster Care—Title IV-E (CFDA #93.658), Adoption Assistance (CFDA #93.659)

Status of Finding: Corrective Action Taken

DCF hosted uniform foster care rate setting policy trainings across the state in January of 2016, updated its current policy documents, and is in the process of conducting a lean initiative on adoption assistance to determine any necessary improvements. DCF continues to monitor rates upon approval of adoption assistance, and utilizes the new protocols regarding the specific limit for personal incidentals to ensure compliance with policy.

## Finding: Foster Care Rate Setting for Milwaukee County Cases (2015-013, 2014-016, WI-13-5, WI-12-14, WI-11-47, WI-10-22)

Federal Program: Foster Care—Title IV-E (CFDA #93.658)

Status of Finding: Partially Corrected

The Division of Milwaukee Child Protective Services (DMCPS) continues to monitor foster care rate setting timeliness of its ongoing agency partners, via MAXIMUS, DMCPS, & Program Evaluation Manager staff.

DMCPS participates with the DCF quarterly rate setters meetings with DMCPS fiscal staff and DMCPS rate monitoring/setting staff from the ongoing contracted agencies; monthly monitors the timeliness of rate setting; and monitors the timeliness reports received by MAXIMUS and follows-up with any concerns with the staff assigned to the particular case. DMCPS fiscal staff conduct follow-up contact with the ongoing rate setters monthly to answer questions and review changes.

DCF will be implementing additional analysis of timeliness in the next quarter. DMCPS, in coordination with DCF, has set the goal of 80% compliance by July 1, 2017 with the goal, also in line with DCF, of 90% by December 31, 2017. DMCPS will continue to work with the ongoing agency contractor rate setters statewide to meet these goals. DMCPS continues to monitor and adjust its internal processes to review timeliness reports and follow-up with the ongoing agency contractors.

## Finding: Foster Care Rate Setting for the Balance of the State Cases (2015-014, 2014-017)

Federal Program: Foster Care—Title IV-E (CFDA #93.658)

#### Status of Finding: Partially Corrected

DCF continues to hold quarterly rate setters meetings and monthly monitors the timeliness of rate setting. DCF will be implementing additional analysis of timeliness in the next quarter and will continue to work with rate setters statewide to address specific agencies timeliness concerns. The new analysis will include a review of elements in ewisacwis and reports available to assist with timeliness rate setting to see if additional statewide resources are needed.

## Finding: Separation of Duties for Foster Care Maintenance Rate Setting (2015-015)

Federal Program: Foster Care—Title IV-E (CFDA #93.658)

#### Status of Finding: Corrective Action Taken

The Uniform Foster Care Rate is a sum of three parts, the basic, supplemental, and exceptional components. Each component is determined in a specific manner. The Basic maintenance rate is established by the Legislature. The Supplemental Rate is established based on an algorithm output of the child's Child and Adolescent Needs and Strengths (CANS) tool which is completed by the child's assigned caseworker. The assigned caseworker is not able to see what the computed Supplemental Rate is for the child prior to the CANS tool being approved by their supervisor. The Exceptional Rate is completed/approved by the Rate Setter. When completing and approving a Uniform Foster Care Rate Setting, the Rate Setter, cannot modify the basic or supplemental portion of the rate. The basic and supplemental portions of the rate prefill into the rate setting document when a Rate Setter begins the rate setting process. The Rate Setters in each county are responsible for establishing the Uniform Foster Care Rate for each placement of a child in out-of-home care as established in the Uniform Foster Care Rate Setting Policy (https://dcf.wisconsin.gov/files/cwportal/policy/pdf/memos/2012-11.pdf). Under the Uniform Foster Care Rate Setting Policy the Rate Setter may not have an active foster care caseload, therefore they should not be completing or approving CANS for a child. The Exceptional Rate, the portion the Rate Setter establishes, is monitored by Maximus monthly as a compensating control. When a cost contained in the Exceptional Rate is guestioned, Maximus sends a request to the placing county/agency with the unallowable costs requesting the placing agency to remedy the situation. Central office staff also are notified when remediation is not occurring.

#### Finding: Federal Reporting and Claiming of Expenditures for Foster Care—Title IV-E (2015-016)

Federal Program: Foster Care—Title IV-E (CFDA #93.658)

Status of Finding: Corrective Action Taken

## Finding: Child Care Case File Documentation (2015-017, 2014-018, WI-13-7, WI-12-19, WI-11-50, WI-10-26)

*Federal Program:* Temporary Assistance for Needy Families (CFDA #93.558), Child Care and Development Fund Cluster (CFDA #93.575/93.596)

Status of Finding: Corrective Action Taken

## Finding: W-2 Case File Documentation (2015-018, 2014-019, WI-13-8, WI-12-20, WI-11-51)

Federal Program: Temporary Assistance for Needy Families (CFDA #93.558)

#### Status of Finding: Partially Corrected

Effective January 1, 2016, the DCF altered its quarterly monitoring of supporting documentation for W-2 eligibility determinations by expanding the monitoring of cases to include eligibility documentation for W-2 applications as well as appropriate eligibility documentation required to be submitted during the 6-month W-2 eligibility reviews. This monitoring is ongoing and includes follow up between the monitors and the W-2 agencies on findings and any necessary corrective actions.

With regard to requiring a Social Security Number (SSN), or SSN application date for W-2 eligibility determinations, DCF updated the W-2 Policy Manual sections 2.2.1 and 2.7.1 in April 2016. This policy supports the March 2015 CARES Worker Web (CWW) automation changes made to ensure that W-2 workers enter an SSN or an SSN application date for all members of a W-2 assistance group.

DCF convened an Legislative Audit Bureau (LAB) Planning workgroup in May 2016. In addition to the increased monitoring efforts and updated policy references, with regard to SSN requirements, this workgroup created an SSN ad-hoc report that identifies open W-2 cases with SSNs out of compliance with W-2 eligibility requirements. In January 2017, an Operations Memo was issued in conjunction with this ad-hoc report. The memo will include a Policy Desk Aid to ensure that W-2 workers understand the need to enter SSNs or SSN Application Dates for all W-2 applicants and participants and the timeframes in which these entries must occur per W-2 eligibility requirements.

#### Finding: Noncooperation with Child Support (2015-019, 2014-020, WI-13-9)

Federal Program: Temporary Assistance for Needy Families (CFDA #93.558)

Status of Finding: Partially Corrected

DCF identified and implemented automated system upgrades to CWW in June 2015. It will continue to seek out additional upgrades to ensure timely processing of cases. DCF also analyzed what data is available through the new Child Support data warehouse and CARES to determine the feasibility of creating comprehensive monitoring reports and other reports that will assist agencies in maintaining compliance with Child Support noncooperation policy. At this time, due to the nonconforming data structures, it is not feasible. Despite the absence of comprehensive monitoring reports, the Bureau of Working Families is piloting a desk review monitoring tool in March 2017 using information from CARES mainframe to identify FEPs with non-cooperation alerts as well as information from the KIDS system. The process is cumbersome due to the lack of feasibility at this time of creating the KIDS/CARES monitoring reports, however, DCF will continue to explore the feasibility of the more comprehensive monitoring reports. Also, DCF convened a workgroup in October 2016 comprised of staff from the Bureau of Working Families and the Bureau of Child Support to focus on ensuring cases are processed accurately and timely. The workgroup is exploring ideas that will assist agency staff ensure that cases are being processed according to the W-2 policy, which was updated in March 2015.

# Finding: Computer Data Matches (2015-020, 2014-021, WI-13-10, WI-12-18, WI-11-49, WI-10-24, WI-09-29, WI-08-10, WI-07-7, WI-06-10, WI-05-11, WI-04-12)

Federal Program: Temporary Assistance for Needy Families (CFDA #93.558)

Status of Finding: Corrective Action Taken

W-2 agencies are in complete compliance with timeliness of the resolution of discrepancies as of March 2016.

The Discrepancies data warehouse project built a data warehouse to store discrepancy information including resolution status and timeliness of W-2 agency actions. This warehouse is scheduled to launch in October 2016.

DCF received confirmation from the IRS that the certified status of the Safeguard and Security Report to receive Federal Tax information for FY 2013-14 is valid on May 12, 2016. The certification was granted with the contingency that the Security Assessment Report (SAR) be completed by July 29, 2016.

DCF obtained information from the IRS on what it specifically needed from DCF to complete the SAR. DCF completed and submitted the SAR on July 29, 2016.

DCF successfully performed the IRS data exchange portion of the data match for 2014 in June 2016. The data is currently being processed by DCF staff to identify overpayment and fraud determinations for agencies to administer. This work is on track to be completed by December 2016.

#### Finding: TANF Period of Performance (2015-021)

Federal Program: Temporary Assistance for Needy Families (CFDA #93.558)

Status of Finding: Corrective Action Taken

#### Finding: Subrecipient Monitoring (2015-022)

*Federal Program:* Temporary Assistance for Needy Families (CFDA #93.558), Child Support Enforcement (CFDA #93.563), Child Care and Development Fund Cluster (CFDA #93.575/93.596), Foster Care—Title IV-E (CFDA #93.658), Adoption Assistance (CFDA #93.659)

#### Status of Finding: Partially Corrected

DCF has improved the subaward identification. Contracts and/or solicitation documents communicate CFDA, subaward contract start and end dates, and subaward funding amount. As of May 1, 2016, we have updated the contracting process to now to include all additional required information on subawards. DCF also implemented additional risk assessment efforts in new audit tracking system deployed on July 1, 2016.

DCF implemented a subrecipient performance monitoring project whose objective is to ensure documentation of policies and processes to sustain ongoing compliance and identifying areas for improvement, focusing on education of subrecipient performance monitoring requirements and assessment of current practices.

#### **Department of Health Services**

## Finding: Eligibility Documentation (2015-023, 2014-024, WI-13-11, WI-12-21, WI-11-2, WI-10-3)

*Federal Program:* Children's Health Insurance Program (CFDA #93.767), Medical Assistance Program (CFDA #93.778), Money Follows the Person Rebalancing Demonstration (CFDA #93.791)

#### Status of Finding: Partially Corrected

LAB's finding recommends that the Department of Health Services (DHS) take action to ensure caseworkers verify, obtain, and maintain adequate documentation of eligibility for participants. DHS agreed with LAB's recommendation to continue efforts to ensure that caseworkers appropriately verify, obtain, and maintain

#### **Department of Health Services** (continued)

documentation. DHS continues to partner with income maintenance organizations in order to improve the quality and documentation of eligibility decisions made. DHS uses a number of venues to communicate common and repeated errors, communicate reminders on how to avoid errors, and create a forum of discussion between income maintenance and DHS about how to reduce errors. Examples of these forums include IMAC Subcommittees—Performance Monitoring, QC Tips, and the development of ongoing training materials. QC Tip 16-03 focuses specifically on the verification checklist. DHS will continue to use these venues as a means to improve quality of case determinations.

Wisconsin implemented several data exchanges which will improve verification and maintenance of verification including real-time verification of immigration status and the State's Children's Health Insurance Program-Internet for real-time verification of citizenship. We expect that the systematic incorporation of the data exchange into eligibility determination will improve the FY 2015-16 results.

In 2017, there are two initiatives scheduled which are anticipated to improve the documentation of eligibility—Income Maintenance Quality Assurance (IMQA) system enhancements and the implementation of Renewal and Redetermination (RRV) Service (batch service). The IMQA enhancements will implement in April 2017. IMQA enhancements are a general change which will improve quality monitoring. The RRV will provide batch verification of healthcare eligibility renewals using data exchanges provided through the hub. The RRV service will be piloted in January 2017 and launched statewide within 3 months.

# Finding: Computer Data Matches (2015-024, 2014-025, WI-13-12, WI-12-22, WI-11-3, WI-10-5, WI-09-4, WI-08-02, WI-07-6, WI-06-6, WI-05-6, WI-04-5)

Federal Program: Medical Assistance Program (CFDA #93.778)

#### Status of Finding: Partially Corrected

LAB recommended that DHS ensure that caseworkers follow up in a timely manner and document the resolution of data match discrepancies between CARES and other databases. DHS agreed with the finding and noted several actions planned and in process which are anticipated to improve performance. Actions have resulted in the reduction of unresolved discrepancies and more timely resolution of discrepancies. Consortia and MilES significantly reduced a backlog of unresolved discrepancies in FY 2014-15. Metrics collected in the first 3 quarters of FY 2015-16 demonstrate that 74% of discrepancies are processed timely. The ratio of discrepancies received to discrepancies resolved is 99%.

#### Finding: Medicaid Fraud Control Unit Referrals (2015-025)

Federal Program: Medical Assistance Program (CFDA #93.778)

Status of Finding: Corrective Action Taken

#### **Department of Health Services** (continued)

#### Finding: Reporting (2015-026, 2014-027)

*Federal Program:* Money Follows the Person Rebalancing Demonstration (CFDA #93.791)

#### Status of Finding: Partially Corrected

DHS created a written procedure for completing the Money Follows the Person FFR utilizing the existing federal FFR instructions supplemented with DHS specific information.

#### Finding: Unallowable Costs (2015-027)

*Federal Program:* Money Follows the Person Rebalancing Demonstration (CFDA #93.791)

#### Status of Finding: Partially Corrected

The Division of Long Term Care (DLTC) is using a peer review process as we prepare the data for quarterly financial reporting and review the data before it is submitted to the Bureau of Fiscal Services (BFS). DLTC receives a copy of the quarterly financial reports from BFS when they are submitted and review them for consistency with our information.

BFS implemented procedure for quarterly costs and completes review of cost reports

DLTC will be developing an annual reconciliation process for Calendar Year 2015 expenditures and will conduct that reconciliation process in the next few months.

#### **University of Wisconsin-Madison**

#### Finding: Purchasing Card Rebates (2015-028)

Federal Program: Research and Development Cluster

Status of Finding: Corrective Action Taken

## **Financial Statement Findings**

#### **Department of Administration**

## Finding: Information Technology Controls at the Department of Administration (2015-029)

Federal Program: N/A

Status of Finding: Corrective Action Taken

## Finding: Financial Reporting for the Capital Improvement Fund (2015-032)

Federal Program: N/A

Status of Finding: Corrective Action Taken

#### **Department of Health Services**

## Finding: Financial Reporting for the Department of Health Services (2015-031)

Federal Program: N/A

Status of Finding: Corrective Action Taken

A secondary review is performed by the supervisor and brought forward to the deputy and director to assure reasonableness.

#### **University of Wisconsin System Administration**

## Finding: Information Technology Controls at the University of Wisconsin System (2015-030)

Federal Program: Student Financial Assistance Cluster

Status of Finding: Partially Corrected

UW System Administration and UW System institutional staff drafted Regent Policy Document 25-5, Information Technology: Information Security. The Board of Regents approved this policy on February 5, 2016.

As of June 30, 2016, the systemwide Data Privacy and Security Council—later renamed the UW Information and Assurance Council (UWIAC)—was in the process of drafting five systemwide information security policies and associated procedures that were deemed to be the highest priority needs for the UW System.

#### **University of Wisconsin System Administration** (continued)

 UW System Administrative Policy 1030, Information Security: Authentication

UW System Administrative Procedure 1030.A, Information Security: Authentication

 UW System Administrative Policy 1031, Information Security: Data Classification

UW System Administration Procedure 1031.A, Information Security: Data Classification

- UW System Administrative Policy 1032, Information Security: Awareness
   UW System Administration Procedure 1032.A, Information Security: Awareness
- UW System Administrative Policy 1033, Incident Response
- UW System Administrative Policy 1034, Acceptable Use

Subsequent to FY 2015-16, these policies and procedures were completed, with President Cross signing the policies in September 2016 and Vice President David Miller approving the procedures at the same time.

As indicated above, three of the five draft policies have associated procedure documents that provide guidance for "settings". Policy 1032, Information Security: Awareness and its associated procedure specify training requirements for all members of the UW System community.

As of June 30, 2016, the UWIAC was also drafting IT Security Program and IT Security Framework documents that specify information security assessment procedures for the UW System institutions and the common information systems run by UW System Administration.

Further corrective actions that will be taken in FY 2016-17 include:

- Developing an implementation plan for the policies and procedures
- Combining the IT Security Framework and the IT Security Program into a single document and reaching consensus among the UWIAC members
- Evaluating the progress to date and determining the next steps for enhancing the information security posture of the UW System.

 $\blacksquare\blacksquare\blacksquare\blacksquare$ 

# State of Wisconsin Schedule of Expenditures of Federal Awards for the Year Ended June 30, 2016 =

CFDA NUMBER			STATE AGENCY OR		
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
		INDIVIDUAL PROGRAMS AND OTHER CLUSTERS			
-	TMENT OF AGR		DATOD	070.010	
10.025		Plant and Animal Disease, Pest Control, and Animal Care	DATCP	679,212	
10.072		Wetlands Reserve Program	DNR	19,882	(
10.156		Federal-State Marketing Improvement Program	DATCP	56,657	
10.162		Inspection Grading and Standardization	DATCP	20,920	
10.163		Market Protection and Promotion	DATCP	59,728	
10.168		Farmers' Market and Local Food Promotion Program	UW-Extension	51,120	5,00
10.170		Specialty Crop Block Grant Program - Farm Bill	DATCP	927,970	697,44
10.171		Organic Certification Cost Share Programs	DATCP	770,200	728,41
10.210		Higher Education Graduate Fellowships Grant Program	UW-Madison	103,551	
10.215		Sustainable Agriculture Research and Education (from UW- Extension)	UW-Madison	7,489	
10.303		Integrated Programs	UW-Extension	11,999	2,17
10.303		Integrated Programs (from UW-Madison)	UW-Extension	1,056	2,17
10.303		Total Federal Program 10.303		13,055	2,17
10.304		Homeland Security-Agricultural	UW-Madison	172,516	(
10.309		Specialty Crop Research Initiative (from UW-Madison)	UW-Extension	17,306	(
10.310		Agriculture and Food Research Initiative (AFRI)	UW-Extension	982,100	552,50 <sup>-</sup>
10.310		Agriculture and Food Research Initiative (AFRI) (from UW-	UW-Extension	150,676	(002,00
10.310		Madison) Agriculture and Food Research Initiative (AFRI)	UW-Madison	33,944	(
10.510		Total Federal Program 10.310		1,166,720	552,501
10.311		Beginning Farmer and Rancher Development Program	DATCP	17,352	(
10.312		Biomass R Initiative Competitive Grants Program (BRDI)	UW-Extension	48,047	(
10.012		(from UW-Madison)	OW-Extension	+0,0+7	,
10.326		Capacity Building for Non-Land Grant Colleges of Agriculture	UW-River Falls	198,294	(
		(NLGCA)		,	
10.326		Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	UW-Platteville	67,961	C
10.326		Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA) (from UW-Platteville)	UW-Extension	38,477	C
		Total Federal Program 10.326	;	304,732	(
10.329		Crop Protection and Pest Management Competitive Grants	UW-Madison	269,284	(
10 425		Program State Mediation Grants	DATCP	170.007	(
10.435 10.460				179,027	
10.460		Risk Management Education Partnerships Cooperative Agreements with States for Intrastate Meat and	UW-Madison DATCP	18,791 4,431,304	
		Poultry Inspection			
10.500		Cooperative Extension Service	UW-Extension	11,137,518	208,60
10.500		Cooperative Extension Service	UW-Madison	2,182,984	24,39
10.500		Cooperative Extension Service (from UW-Extension)	UW-Madison	50,677	,
10.500		Cooperative Extension Service	UW-Stout	11,407	
10.500		Cooperative Extension Service	UW-Stevens Point	10,742	
		Total Federal Program 10.500		13,393,328	232,998
10.547		Healthy Hunger Free Kids Act Order Section 306 of the Hunger Free Kids Act of 2010	DPI	18,859	
		SNAP Cluster:			
10.551		Supplemental Nutrition Assistance Program	DHS	947,770,411	(
10.561		State Administrative Matching Grants for the Supplemental	DHS	83,167,698	56,810,41
10 504		Nutrition Assistance Program	LINA/ MAR Press	44.4.400	,
10.561		State Administrative Matching Grants for the Supplemental Nutrition Assistance Program (from UW-Extension)	UW-Madison	114,400	(
		Total SNAP Cluster	. –	1,031,052,509	56,810,411
			-	, , , , , , , , , , , , , , , , , , , ,	-//
10.553		Child Nutrition Cluster: School Breakfast Program	DPI	40.004.020	10 001 00
				49,091,030	49,091,03
10.555		National School Lunch Program	DPI	191,302,448	191,302,448
10.556 10.559		Special Milk Program for Children Summer Food Service Program for Children	DPI DPI	1,055,589 8,482,826	1,055,58 8,258,59

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
		Total Child Nutrition Cluster	-	249,931,893	249,707,665
10.557		Special Supplemental Nutrition Program for Women, Infants, and Children	DHS	86,122,556	24,083,032
10.558 10.560		Child and Adult Care Food Program State Administrative Expenses for Child Nutrition	DPI DPI	41,807,191 3,796,346	41,239,015 0
		Food Distribution Cluster:			
10.565 10.568		Commodity Supplemental Food Program Emergency Food Assistance Program (Administrative Costs)	DHS DHS	852,067 1,514,991	798,105 1,454,717
10.569		Emergency Food Assistance Program (Food Commodities)	DHS	9,100,820	9,100,820
		Total Food Distribution Cluster:	-	11,467,878	11,353,642
10.572		WIC Farmers' Market Nutrition Program (FMNP)	DHS	787,876	0
10.572		Team Nutrition Grants	DPI	274,585	29,275
10.575		Farm to School Grant Program	DPI	5,741	0
10.576		Senior Farmers Market Nutrition Program	DHS	519,754	504,430
10.578		WIC Grants To States (WGS)	DHS	1,533,917	336,980
10.579		Child Nutrition Discretionary Grants Limited Availability	DPI	1,173,750	464,041
10.582		Fresh Fruit and Vegetable Program	DPI	2,994,661	2,911,589
10.652		Forestry Research	DNR	81,268	0
10.664		Cooperative Forestry Assistance	DATCP	641,290	0
10.664		Cooperative Forestry Assistance	DNR	1,746,322	170,346
		Total Federal Program 10.664		2,387,612	170,346
		Forest Service Schools and Roads Cluster:			
10.665		Schools and Roads-Grants to States	DNR	1,590,620	1,590,620
		Total Forest Service Schools and Roads Cluster	. –	1,590,620	1,590,620
10.675		Urban and Community Forestry Program	DNR	274,709	139,993
10.675		Forest Legacy Program	DNR	3,784,666	139,993
10.678		Forest Stewardship Program	DNR	193,712	0
10.680		Forest Health Protection	DNR	229,033	0
10.771		Rural Cooperative Development Grants	UW-Madison	93,888	0
10.771		Rural Cooperative Development Grants (from UW-Madison)	UW-Extension	6,802	0
		Total Federal Program 10.771		100,690	0
10.868	58-013-396028867	Renewable Energy Development Assistance	PSC	63,383	0
10.902		Soil and Water Conservation	DNR	5,914	0
10.902		Soil and Water Conservation	DATCP	53,435	0
10.902		Soil and Water Conservation	UW-Madison	34,349	14,401
10.902		Soil and Water Conservation	UW-Extension	30,499	0
		Total Federal Program 10.902	-	124,197	14,401
10.912		Environmental Quality Incentives Program	UW-Extension	152,575	0
10.912		Environmental Quality Incentives Program (from UW-	UW-Extension	12,663	0
10.912		Madison) Environmental Quality Incentives Program (from UW- Extension)	UW-Madison	31	0
		Total Federal Program 10.912	-	165,269	0
40.044		MPLIPE Half for the sector Decision	DND	100 170	0
10.914 10.950		Wildlife Habitat Incentive Program Agricultural Statistics Reports	DNR DATCP	168,176 25,017	0 0
N/A	10.16-SA-1109130-	Other Federal Financial Assistance: Reduce Hazardous Fuels	DNR	6,875	0
	039		500	00 <b>T</b> C -	-
N/A		Statewide Wood Energy Teams	PSC	36,721	0
N/A N/A	10.Fund 199 10.15-9100-1453-CA	Veterinary Diagnostic Laboratory Critical Links to Human Thriving Workshop	UW-Madison UW-Madison	193,252 11,522	0 0
N/A		Lake Superior Landscape Restoration Partnership	UW-Extension	9,834	0
N/A		Remodeling & Boiler Upgrade	UW-Madison	9,435	0
N/A	14-0177 10.15-11	Producer Education (from UW-Extension)	UW-Madison	2,276	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
N/A	10.10-CS-11242312-		UW-Stevens Point	1,050	0
N/A	139 10.58-0510-4-068 N	Producer Education	UW-Extension	715	0
N/A	10.75-9473	Summer Food Service Program	UW-Milwaukee	216	0
		Subtotal Direct Programs	-	1,463,675,955	391,573,969
10.215		Sub Grants: Sustainable Agriculture Research and Education (from University of Minnesota)	UW-Extension	88,715	2,747
10.303		Integrated Programs (from Michigan State University)	UW-Extension	4,478	0
10.303 10.304		Integrated Programs (from Iowa State University) Homeland Security-Agricultural (from Michigan State	UW-Extension UW-Madison	2,530 52,767	0
10.310		University) Agriculture and Food Research Initiative (AFRI) (from Purdue		173,773	0
10.310		University) Agriculture and Food Research Initiative (AFRI) (from Kansas	UW-Extension	133,605	0
		State University)			
10.310		Agriculture and Food Research Initiative (AFRI) (from Washington State University)	UW-Extension	48,273	0
10.311		Beginning Farmer and Rancher Development Program (from Dairy Grazing Apprenticeship)	UW-Madison	21,586	0
10.311		Beginning Farmer and Rancher Development Program (from Easter Seals Wisconsin)	UW-Madison	5,109	0
10.500	25-6324-0150-008	Cooperative Extension Service (from University of Nebraska)	DATCP	28,820	0
10.500		Cooperative Extension Service (from Kansas State University)	UW-Extension	82,227	0
10.500		Cooperative Extension Service (from University of Nebraska- Lincoln)	UW-Extension	4,659	0
10.500		Cooperative Extension Service (from Pennsylvania State University)	UW-Extension	(35)	0
10.652		Forestry Research (from Southeast Wisconsin Invasive Species Consortium Inc)	UW-Milwaukee	1,328	0
10.771		Rural Cooperative Development Grants (from Cooperative	UW-Madison	24,678	0
10.871		Network) Socially-Disadvantaged Groups Grant (from Cooperative	UW-Madison	23,440	0
10.912		Development Foundation) Environmental Quality Incentives Program (from University of	UW-Extension	12,579	0
10.912		Arkansas) Environmental Quality Incentives Program (from University of Arkansas)	UW-Platteville	8,455	0
		Subtotal Subgrants	-	716,987	2,747
		TOTAL U.S. DEPARTMENT OF AGRICULTURE	_	1,464,392,942	391,576,716
U.S. DEP	ARTMENT OF COMM	IERCE:			
11.303		Economic Development-Technical Assistance	UW-Milwaukee	41,457	12,152
11.303		Economic Development-Technical Assistance	UW-Parkside	49,000	49,000
11.303		Economic Development-Technical Assistance Total Federal Program 11.303	UW-Stout	<u>5,141</u> 95,598	0 61,152
11.407		Interjurisdictional Fisheries Act of 1986	DNR	12,520	0
11.417		Sea Grant Support (from UW-Madison)	UW-Milwaukee	25,119	0
11.417		Sea Grant Support	UW-Madison	103,960	0
11.417		Sea Grant Support (from UW-Madison)	UW-Stevens Point	47,449	0
11.417		Sea Grant Support (from UW-Madison)	UW-Extension	34,901	0
11.417 11.417		Sea Grant Support (from UW-Stevens Point) Sea Grant Support (from UW-Madison)	UW-Extension UW-Superior	11,127 5,038	0
11.417		Total Federal Program 11.417		227,594	0
11.419		Coastal Zone Management Administration Awards	DOA	1,944,275	1,385,038
11.420		Coastal Zone Management Estuarine Research Reserves	UW-Extension	474,657	0
11.420		Coastal Zone Management Estuarine Research Reserves (from UW-Extension)	UW-Superior	183,226	0
		Total Federal Program 11.420	-	657,883	0
11.429		Marine Sanctuary Program	UW-Superior	136	0
11.432		National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	DNR	7,255	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
11.463		Habitat Conservation	UW-Madison	2,665	0
11.549		State and Local Implementation Grant Program	DOJ	264,877	193,256
11.611		Manufacturing Extension Partnership	UW-Stout	870,624	105,318
N/A	11.IPA	Other Federal Financial Assistance:	UW-Madison	110 007	0
IN/A		Interagency Personnel Agreements Subtotal Direct Programs		<u>118,807</u> 4,202,234	1,744,763
		Subgrants:			
11.008		NOAA Mission-Related Education Awards (from Consortium for Ocean Leadership)	UW-Milwaukee	9,000	0
11.302		Economic Development-Support for Planning Organizations (from Mississippi River Regional Planning Commission)	UW-Extension	12,845	0
11.303		Economic Development-Technical Assistance (from Purdue University)	UW-Milwaukee	22,773	0
11.417		Sea Grant Support (from University of Michigan)	UW-Madison	1,170	0
11.419		Coastal Zone Management Administration Awards (from University of New Hampshire)	UW-Superior	2,200	0
11.419		Coastal Zone Management Administration Awards (from	UW-Superior	1,000	0
11.611		Minnesota Department of Natural Resources) Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing & Productivity Inc)	UW-Stout	304,334	0
N/A	11.SA #15-26	National Ocean Sciences Bowl (from Consortium for Ocean Leadership)	UW-Milwaukee	(3,423)	0
		Subtotal Subgrants	-	349,899	0
		TOTAL U.S. DEPARTMENT OF COMMERCE	-	4,552,133	1,744,763
U.S. DEP	ARTMENT OF DEF	ENSE			
12.106 12.113		Flood Control Projects State Memorandum of Agreement Program for the	BCPL DNR	44,586 68,018	44,586 0
12.113		Reimbursement of Technical Services	DINK	00,010	0
12.217	FVAP	Electronic Absentee Systems for Elections	GAB	424,321	0
12.400 12.401		Military Construction, National Guard National Guard Military Operations and Maintenance (O&M)	DMA DMA	552,795 37,600,237	501,932 0
12.401		Projects	DIVIA	57,000,237	0
12.404		National Guard ChalleNGe Program	DMA	3,939,064	0
12.431 12.611		Basic Scientific Research Community Economic Adjustment Assistance for Reductions	UW-Madison UW-Oshkosh	10,000 251,121	0
12.011		in Defense Industry Employment	000-03110311	201,121	0
12.630		Basic, Applied, and Advanced Research in Science and Engineering	UW-Milwaukee	100,314	0
N/A	12.IPA	Interagency Personnel Agreements	UW-Milwaukee	64,314	0
		Subtotal Direct Programs	-	43,054,769	546,518
12.357		Subgrants: ROTC Language and Culture Training Grants (from Institute	UW-Madison	343,727	0
12.550		of International Education) The Language Flagship Grants to Institutions of Higher	UW-Madison	574,531	26,494
12.630		Education (from Institute of International Education) Basic, Applied, and Advanced Research in Science and	UW-La Crosse	18,863	0
12.900		Engineering (from Academy of Applied Science) Language Grant Program (from National Foreign Language	UW-Madison	3,516	0
		Center) Subtotal Subgrants	-	940,637	26,494
		TOTAL U.S. DEPARTMENT OF DEFENSE	-	43,995,406	573,012
		ISING AND URBAN DEVELOPMENT:	-		
14.171	ARTMENT OF HOU	Manufactured Home Dispute Resolution	DSPS	10,191	0
14.228		CDBG-State-Administered CDBG Cluster: Community Development Block Grants/State's Program and	DOA	27,631,308	26,541,312
14.255		Non-Entitlement Grants in Hawaii ARRA-Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii-(Recovery Act	DOA	2,125	0
		Funded) Total CDBG-State-Administered CDBG Cluster	-	27,633,432	26,541,312
14 004			-		· · · · · ·
14.231		Emergency Solutions Grant Program	DOA	3,136,942	2,997,992

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
NUMBER	NUMBER	FEDERAL PROGRAM	OWINSTITUTION	EXPENDITURES	SUBRECIPIENTS
14.238		Shelter Plus Care	DOA	266,962	266,962
14.239		HOME Investment Partnerships Program	DOA	7,705,830	6,933,491
14.241		Housing Opportunities for Persons with Aids	DOA _	407,691	390,242
		Subtotal Direct Programs	-	39,161,048	37,130,000
14 010		Subgrants:	UW-Extension	15 540	0
14.218	14.218	Community Development Block Grants/Entitlement Grants (from Waukesha County)	UW-Extension	15,540	0
		Subtotal Subgrants	-	15,540	0
		TOTAL U.S. DEPARTMENT OF HOUSING AND URBAN DE	VELOPMENT	39,176,588	37,130,000
DEPARTI	MENT OF THE INTE	RIOR:			
15.035		Forestry on Indian Lands	DNR	64,689	0
15.226		Payments in Lieu of Taxes	DNR	3,376,760	3,376,760
		Fish and Wildlife Cluster:			
15.605		Sport Fish Restoration Program	DNR	11,140,505	173,397
15.611		Wildlife Restoration and Basic Hunter Education Total Fish and Wildlife Cluster	DNR _	15,657,606	148,518
			<u>-</u>	26,798,111	321,915
15.608		Fish and Wildlife Management Assistance	DNR	5,588	3,274
15.608		Fish and Wildlife Management Assistance Total Federal Program 15.60	UW-Madison 8	<u>1,763</u> 7,351	0 3,274
15 01 1		_	-	·	
15.614		Coastal Wetlands Planning, Protection and Restoration Program	DNR	134,070	46,000
15.615		Cooperative Endangered Species Conservation Fund	DNR	302,084	237,046
15.622		Sportfishing and Boating Safety Act	DNR	100,000	100,000
15.623		North American Wetlands Conservation Fund	DNR	225,027	0
15.630 15.634		Coastal Program State Wildlife Grants	DNR DNR	8,587 1,180,983	0 44,551
15.657		Endangered Species Conservation Recovery Implementation		39,000	0
15.662		Funds Great Lakes Restoration	DNR	779,419	0
15.663		National Fish and Wildlife Foundation	DNR	9,976	0
15.666		Endangered Species Conservation-Wolf Livestock Loss Compensation and Prevention	DNR	152,197	141,555
15.669 15.670		Cooperative Landscape Conservation Adaptive Science	DNR UW-Oshkosh	70,267 24,783	0 0
13.070		Adaptive Science	0W-OSIROSII	24,705	0
15.808		U.S. Geological Survey_ Research and Data Collection	DNR	18,761	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Extension	45,622	0
		Total Federal Program 15.80	- 8	64,383	0
15.810		National Cooperative Geologic Mapping Program	UW-Extension	185,014	0
15.814		National Geological and Geophysical Data Preservation Program	UW-Extension	21,243	0
15.904		Historic Preservation Fund Grants-In-Aid	WHS	790,767	0
15.916		Outdoor Recreation-Acquisition, Development and Planning	DNR	867,932	777,719
15.922		North American Graves Protection and Repatriation Act	WHS	30,628	0
15.944		Natural Resource Stewardship	DNR	740,000	0
15.946		Cultural Resources Management	UW-Superior UW-Extension	26,095	0
15.954		National Park Service Conservation, Protection, Outreach, and Education	UVV-Extension	42,434	0
15.978		Upper Mississippi River System Long Term Resource Monitoring Program	DNR	498,556	0
		Other Federal Financial Assistance:			
N/A	15.PAA 05 7046	Holding onto the Green Zone Toolkit Development: Publication & Distribution Activities	UW-Madison	(14,492)	0
		Subtotal Direct Programs	-	36,525,864	5,048,821
		Subgrants:			
15.020		Aid to Tribal Governments (from Red Cliff Band of Lake	UW-Madison	6,983	0
15.662		Superior Chippewa) Great Lakes Restoration (from National Fish & Wildlife	UW-Milwaukee	47,198	0
		Foundation)			
15.805		Assistance to State Water Resources Research Institutes	UW-Madison	2,613	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	A EXPENDITURES	MOUNT PROVIDED TO SUBRECIPIENTS
		Subtotal Subgrants	-	56,794	0
		TOTAL U.S. DEPARTMENT OF INTERIOR	_	36,582,658	5,048,821
FPART	MENT OF JUSTICE:				
16.000	MENT OF SOUTHER.	State Forfeiture Sharing	DOJ	1,799,112	0
16.017		Sexual Assault Services Formula Program	DOJ	352,667	337,099
16.523		Juvenile Accountability Block Grants	DOJ	239,473	219,102
16.540		Juvenile Justice and Delinquency Prevention-Allocation to States	DOJ	136,763	0
16.543		Missing Children's Assistance	DOJ	472,942	88,821
16.550		State Justice Statistics Program for Statistical Analysis Centers	DOJ	52,335	0
16.554		National Criminal History Improvement Program (NCHIP)	DOJ	34,688	18,100
16.560		National Institute of Justice Research, Evaluation, and Development Project Grants	DPI	42,925	2,500
16.571		Public Safety Officers' Benefits Program	DOJ	6,785	0
16.575		Crime Victim Assistance	DOJ	9,152,318	8,710,086
16.576		Crime Victim Compensation	DOJ	381,396	290,285
16.585		Drug Court Discretionary Grant	DOJ	102,183	0
16.588		Violence Against Women Formula Grant	DOJ	2,004,439	1,450,164
16.590		Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	DOJ	90,021	0
16.593		Residential Substance Abuse Treatment for State Prisoners	DOJ	284,841	265,184
16.606		State Criminal Alien Assistance Program	DOC	895.190	0
16.607		Bulletproof Vest Partnership Program	DOT	561	0
16.609		Project Safe Neighborhoods	DOJ	157,455	146,694
16.710		Public Safety Partnership and Community Policing	DOJ	199,810	76,352
16.710		Public Safety Partnership and Community Policing Grants Total Federal Program 16.710	UW-Madison	40,462 240,272	0 76,352
		, i i i i i i i i i i i i i i i i i i i	-		· · · · ·
16.734 16.735		National Crime Statistics Exchange PREA Program: Demonstration Projects to Establish "Zero	DOJ DOC	12,194 118,727	0 0
		Tolerance" Cultures for Sexual Assault in Correctional Facilities			
16.738		Edward Byrne Memorial Justice Assistance Grant Program	DOJ	3,486,305	2,475,941
16.741		DNA Backlog Reduction Program	DOJ	178,189	0
16.742		Paul Coverdell Forensic Sciences Improvement Grant Program	DOJ	99,532	22,829
16.750		Support for Adam Walsh Act Implementation Grant Program	DOC	271,775	0
16.751		Edward Byrne Memorial Competitive Grant Program	DOJ	152,723	152,723
16.754		Harold Rogers Prescription Drug Monitoring Program FFY 14		38,360	0
16.754		Harold Rogers Prescription Drug Monitoring Program FFY 15 Total Federal Program 16.754		<u>71,768</u> 110,128	0 0
16.812		Second Chance Act Reentry Initiative	DOC	345,019	0
16.813 16.817	BJA-2015-4080	NICS Act Record Improvement Program 9 BJA FY 15 Smart Defense Initiative Answering Gideon's Call:	DOJ SPDB	247 80,736	0 0
16.820		Improving Public Defense Delivery Systems Post Conviction Testing of DNA Evidence to Exonerate the	UW-Madison	221,333	0
16 000		Innocent National Sexual Assault Kit Initiative		00.040	~
16.833			DOJ	29,642	0
16.922		Equitable Sharing Program	DOT	33,796	0
N/A	16.2015-128	Other Federal Financial Assistance: Domestic Cannabis Eradication/Suppression Program 2015	DOJ	70,799	28,847
N/A	16.2016-129	Domestic Cannabis Eradication/Suppression Program 2016	DOJ	25,221	8,611
N/A	16.GL-WIE-0109	Drug Enforcement Administration-State and Local Task Force	DOJ	33,727	0
		Agreement Organized Crime Drug Enforcement Task Force	DOJ	23,589	0
NI/A			000	23,009	0
N/A	10.GL-WIE-051				0
N/A N/A N/A	16.2012-UMWX-	US Marshals Fugitive Task Force COPS Hiring Program	DOJ UW-Madison	4,808 37,268	0 0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	AM EXPENDITURES	OUNT PROVIDED TO SUBRECIPIENTS
-	-	Subtotal Direct Programs		21,782,126	14,293,338
		Subgrants:	-	1 - 1 -	, ,
16.585		Drug Court Discretionary Grant Program (from Milwaukee	UW-Milwaukee	265	0
16.726		County) Juvenile Mentoring Program (from National 4-H Council) Subtotal Subgrants	UW-Extension	87,309 87,574	0
		TOTAL U.S. DEPARTMENT OF JUSTICE		21,869,700	14,293,338
	RTMENT OF LABO	NP-	-	• •	0
17.002		Labor Force Statistics	DWD	1,597,392	0
17.005		Compensation and Working Conditions	UW-Madison	123,540	0
		Employment Services Cluster:			
17.207		Employment Service/Wagner-Peyser Funded Activities	DWD	14,047,015	0
17.801 17.804		Disabled Veterans' Outreach Program (DVOP) Local Veterans' Employment Representative Program	DWD DWD	2,149,889 1,437,496	0
17.004		Total Employment Services Clust	-	17,634,400	0
17.225		Unemployment Insurance	DWD	583,763,201	0
17.235		Senior Community Service Employment Program	DHS	2,203,652	2,070,085
17.245		Trade Adjustment Assistance	DWD	5,043,502	0
		WIA/WIOA Cluster:			
17.258		WIA/WIOA Adult Program	DWD	12,404,952	11,811,254
17.259 17.278		WIA/WIOA Youth Activities WIA/WIOA Dislocated Worker Formula Grants	DWD DWD	13,407,056 15,273,494	12,582,902 13,107,269
11.210		Total WIA Cluste		41,085,502	37,501,426
17.268		H-1B Job Training Grants	DWD	69,158	0
17.271		Work Opportunity Tax Credit Program (WOTC)	DWD	451,387	0
17.273 17.277		Temporary Labor Certification for Foreign Workers Workforce Investment Act (WIA) National Emergency Grants	DWD DWD	54,986 1,621,908	0 1,573,566
17.281		WIA/WIOA Dislocated Worker National Reserve Technical	DWD	140	0
17.282		Assistance and Training Trade Adjustment Assistance Community College and Caree	er WTCS	221,694	0
		Training (TAACCCT) Grants			
17.502		Occupational Safety and Health-Susan Harwood Training Grants	UW-Milwaukee	3,255	0
17.502		Occupational Safety and Health-Susan Harwood Training Grants	UW-River Falls	20,944	0
		Total Federal Program 17.50	)2	24,199	0
17.504		Consultation Agreements	UW-Madison	2,430,115	0
17.600		Mine Health and Safety Grants (FFY15)	DSPS	146,970	0
17.600		Includes Projs. 16500P1MISP and 16500P1MISPFY15 Mine Health and Safety Grants (FFY16)	DSPS	143,602	0
		Total Federal Program 17.60	-00	290,572	0
		Other Federal Financial Assistance:			
N/A 1	7.CS-26110-CS5	OSHA 21(d) Consultation Program Subtotal Direct Programs	UW-Madison	<u>937,400</u> 657,552,748	41,145,076
			-	001,002,110	11,110,010
17.282		Subgrants: Trade Adjustment Assistance Community College and Caree Training (TAACCCT) Grants (from University of Florida)	er UW-Stout	130,343	0
		Subtotal Subgrants	-	130,343	0
		TOTAL U.S. DEPARTMENT OF LABOR	_	657,683,091	41,145,076
U.S. DEPAI	RTMENT OF STAT	E:			
19.703		Criminal Justice Systems	DOC	60,575	0
		Subtotal Direct Programs	_	60,575	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
19.009		Academic Exchange Programs - Undergraduate Programs (from International Research & Exchanges Board Inc)	UW-Stout	135,908	0
19.009		Academic Exchange Programs - Undergraduate Programs (from International Research & Exchanges Board Inc)	UW-Madison	66,297	0
19.009		Academic Exchange Programs - Undergraduate Programs (from International Research & Exchanges Board Inc)	UW-La Crosse	37,874	0
19.009		Academic Exchange Programs - Undergraduate Programs	UW-Stout	17,033	0
19.011		(from World Learning) Academic Exchange Programs - Special Academic Exchange Programs (from International Research & Exchanges Board	UW Colleges	49,338	0
19.022		Inc) Educational and Cultural Exchange Programs Appropriation Overseas Grants (from International Research & Exchanges	UW-Stout	82,991	0
19.415		Board Inc) Professional and Cultural Exchange Programs - Citizen Exchanges (from American Council for International	UW-Madison	95,965	0
		Education) Subtotal Subgrants	-	485,406	0
		TOTAL U.S. DEPARTMENT OF STATE	-	545,981	0
U.S. DEPAF 20.106	RTMENT OF TRAN	NSPORTATION: Airport Improvement Program	DOT	55,231,786	13,868,972
20.205 20.205		Highway Planning and Construction Cluster: Highway Planning and Construction Highway Planning and Construction Revolving Loan Balance	DOT DOT	755,092,277 2,262,998	10,424,158 0
20.219		Recreational Trails Program Total Highway Planning and Construction Cluste	DNR	1,780,951 759,136,226	1,539,359 11,963,517
20.218 20.232 20.234 20.505 20.509		National Motor Carrier Safety Commercial Driver's License Program Improvement Grant Safety Data Improvement Program Metropolitan Transportation Planning Formula Grants for Rural Areas	DOT DOT DOT DOT DOT	5,391,380 414,010 231,842 164,635 16,238,421	0 0 66,242 15,697,169
20.513		Transit Services Programs Cluster: Enhanced Mobility for Seniors and Individuals with Disabilities	DOT	1,786,927	1,595,240
20.516 20.521		Job Access and Reverse Commute Program New Freedom Program Total Transit Services Programs Cluste	DOT DOT r	394,992 830 2,182,749	394,992 830 1,991,062
20.514		Public Transportation Research	DOT	442	442
20.600 20.601		Highway Safety Cluster: State and Community Highway Safety Alcohol Impaired Driving Countermeasures Incentive Grants I	DOT DOJ	5,647,844 131,372	3,061,955 0
20.613 20.616		Child Safety and Child Booster Seats Incentive Grants National Priority Safety Programs Total Highway Safety Cluste	DOT DOT r	5,205 5,937,144 11,721,565	5,205 4,321,461 7,388,621
20.608		Minimum Penalties for Repeat Offenders for Driving While	DOT	495,154	0
20.614		Intoxicated National Highway Traffic Safety Administration (NHTSA)	DOT	58,900	0
20.700 20.703		Discretionary Safety Grants Pipeline Safety Program Base Grants Interagency Hazardous Materials Public Sector Training and Planning Grants	PSC DMA	350,565 357,768	214,642
N/A 20	0.AGMT 02/24/16	Other Federal Financial Assistance: Pedestrian Safety (from Green Bay Police Department)	UW-Green Bay	954	0
		TOTAL U.S. DEPARTMENT OF TRANSPORTATION	-	851,976,397	51,190,667
<b>OFFICE OF</b> 27.011	PERSONNEL MA	NAGEMENT: Intergovernmental Personnel Act (IPA) Mobility Program	UW-Stout	11,583	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
		Other Federal Financial Assistance:			
N/A	27.OPM1515PO141	WI Birth Certs	DHS _	7,920	0
		TOTAL OFFICE OF PERSONNEL MANAGEMENT	-	19,503	0
<b>U.S. EQL</b> 30.002	JAL EMPLOYMENT O	PPORTUNITY COMMISSION: Employment Discrimination-State and Local Fair Employment Practices Agency Contracts	DWD	1,429,453	0
		TOTAL U.S.EQUAL EMPLOYMENT OPPORTUNITY COMMI	SSION	1,429,453	0
n/a	32.DA 12-1050	National Deaf-Blind Equipment Distribution Program	PSC _	136,412	136,412
		TOTAL FEDERAL COMMUNICATIONS COMMISSION	-	136,412	136,412
<b>U.S. GEN</b> 39.003 39.011	H101	MINISTRATION: Donation of Federal Surplus Personal Property Election Reform Payments	DOA GAB	1,644,795 315,642	0
		TOTAL U.S.GENERAL SERVICES ADMINISTRATION	_	1,960,437	0
NATION	AL AERONAUTICS AN	ND SPACE ADMINISTRATION			
43.001 43.002		Science (from UW-Green Bay) Aeronautics	UW-Milwaukee UW-Milwaukee	455 5,095	0 0
N/A	43.NNX10AE21G	Other Federal Financial Assistance: Venus Express EPO Subtotal Direct Programs	UW-Madison	<u>6,060</u> 11,610	<u>0</u> 0
43.008 43.008 N/A N/A	43.XHab 2014-01 43.NNX14AP22H	Subgrants: Education (from Wisconsin Space Grant Consortium) Education (from Carthage College) Badger COMET (from National Space Grant Foundation) Wisconsin Space Grant Consortium (from Carthage College)	UW-Milwaukee UW-Stout UW-Madison UW-La Crosse	660 2,105 20,000 2,000	0 0 0 0
		Subtotal Subgrants	-	24,765	0
		TOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTR	RATION _	36,375	0
<b>NATION</b> 45.024	AL FOUNDATION ON	THE ARTS AND HUMANITIES: Promotion of the Arts-Grants to Organizations and Individuals	UW-Madison	13,396	0
45.024		Promotion of the Arts-Grants to Organizations and Individuals	UW-Whitewater	10,000	0
		Total Federal Program 45.024	- -	23,396	0
45.025		Promotion of the Arts-Partnership Agreements	Tourism	787,881	647,668
45.129		Promotion of the Humanities-Federal/State Partnership	Wisconsin Humanities Council	759,789	81,016
45.129		Promotion of the Humanities-Federal/State Partnership (from	UW-Madison	10,000	0
45.129		Wisconsin Humanities Council) Promotion of the Humanities-Federal/State Partnership (from	UW-Green Bay	9,457	0
45.129		Wisconsin Humanities Council) Promotion of the Humanities-Federal/State Partnership (from	UW-Eau Claire	7,486	0
45.129		Wisconsin Humanities Council) Promotion of the Humanities-Federal/State Partnership (from	UW Colleges	6,383	0
45.129		Wisconsin Humanities Council) Promotion of the Humanities-Federal/State Partnership (from	UW-La Crosse	2,881	0
45.129		Wisconsin Humanities Council) Promotion of the Humanities-Federal/State Partnership (from	UW-Whitewater	190	0
		Wisconsin Humanities Council) Total Federal Program 45.129	, _	796,186	81,016
45.149		Promotion of the Humanities-Division of Preservation and	WHS	41,028	0
45.149		Access Promotion of the Humanities-Division of Preservation and Access	UW-Milwaukee	69,790	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
45.149		Promotion of the Humanities-Division of Preservation and	UW-Extension	10,830	0
45.149		Access Promotion of the Humanities-Division of Preservation and	UW-Madison	1,322	0
		Access Total Federal Program 45.145	-	122,970	0
45.161 45.163		Promotion of the Humanities-Research Promotion of the Humanities-Professional Development	UW-Milwaukee UW-Eau Claire	48,650 5,898	0 0
45.301		Museums for America	DVA	14,408	
45.310		Grants to States	DPI	2,783,001	751,446
45.313 45.313		Laura Bush 21st Century Librarian Program Laura Bush 21st Century Librarian Program	UW-Madison UW-Milwaukee	122,422 178,034	0 0
		Total Federal Program 45.313	3	300,456	0
		Subtotal Direct Programs	-	4,882,846	1,480,130
45.024		Subgrants: Promotion of the Arts-Grants to Organizations and Individuals	UW-Whitewater	15,000	0
45.025		(from Arts Midwest) Promotion of the Arts-Partnership Agreements (from Arts	UW-Whitewater	4,000	0
45.161		Midwest) Promotion of the Humanities-Research (from University of	UW-Milwaukee	64,353	0
45.164		Virginia) Promotion of the Humanities-Public Programs (from American		9,098	0
45.164		Library Association) Promotion of the Humanities-Public Programs (from American		3,000	0
15.313	45.From State of IL	Library Association) Laura Bush 21st Century Librarian Program (from State of	DPI	38,765	0
	Agreement	, ,	-	134,216	0
		TOTAL NATIONAL FOUNDATION ON THE ARTS AND HUM	ANITIES:	5,017,062	1,480,130
	<b>S AND EXCHANGE</b> 8.IPA	COMMISSION: Interagency Personnel Agreements	UW-Madison	102,425	0
		TOTAL SECURITIES AND EXCHANGE COMMISSION:	-	102,425	0
.S.SMALL	BUSINESS ADMIN	IISTRATION:			
59.037 59.037		Small Business Development Centers Small Business Development Centers (from UW-Extension)	UW-Extension UW-Madison	649,791 176,228	0 0
59.037		Small Business Development Centers (from UW-Extension)	UW-Whitewater	136,081	0
59.037		Small Business Development Centers (from UW-Extension)	UW-La Crosse	129,424	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Green Bay	111,004	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Eau Claire	103,141	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Oshkosh	97,736	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Parkside	91,866	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Superior	61,964	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Stevens Point	61,770	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Platteville	39,056	0
59.037		Small Business Development Centers (from UW-Extension)	UW-River Falls	36,106	0
59.037		Small Business Development Centers (from UW-Extension)	UW-Stout	24,192	0
59.037		Small Business Development Centers	UW-Stevens Point	2,565	0
59.037 59.037		Small Business Development Centers Small Business Development Centers (from UW-Extension)	UW-Stout UW-Milwaukee	444 246,397	0 0
		Total Federal Program 59.037	-	1,967,765	0

DA BER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
)58		Federal and State Technology Partnership Program	UW-Extension	51,066	0
)61		State Trade Expansion	DATCP	52,574	0
		TOTAL U.S. SMALL BUSINESS ADMINISTRATION	_	2,071,405	0
DEPART	MENT OF VETE	ERANS AFFAIRS:			
005		Grants to States for Construction of State Home Facilities	DVA	367,202	0
)14		Veterans State Domiciliary Care	DVA	556,646	0
)15		Veterans State Nursing Home Care	DVA	44,402,883	0
)24 01		VA Homeless Providers Grant and Per Diem Program Burial Expenses Allowance for Veterans	DVA DVA	1,120,082 838,574	0
24		All-Volunteer Force Educational Assistance	DWD	99,987	0
203		State Cemetery Grants	DVA	117,113	0
		Other Federal Financial Assistance:			
A 64.I	PA	Interagency Personnel Agreements	UW-Madison	1,881,286	0
A	64.V101 223	B Reimbursement Contract - State Approving Agency	DVA	195,330	0
		TOTAL U.S. DEPARTMENT OF VETERANS AFFAIRS	-	49,579,104	0
		TECTION ACENCY.			
01	NVIENTAL PRO	TECTION AGENCY: Air Pollution Control Program Support	DNR	3,744,521	0
32		State Indoor Radon Grants	DHS	267,470	206,374
34		Surveys, Studies, Research, Investigations, Demonstrations,	DNR	797,192	0
		and Special Purpose Activities Relating to the Clean Air Act			
040		State Clean Diesel Grant Program	DNR	233,579	203,173
19		Water Pollution Control State, Interstate, and Tribal Program	DNR	183,257	0
		Support			
32		State Public Water System Supervision	DNR	3,474,000	0
133 154		State Underground Water Source Protection Water Quality Management Planning	DNR DNR	84,007 421,778	0 324,765
104			DINK	421,778	524,705
58		Clean Water State Revolving Fund Cluster: Capitalization Grants for Clean Water State Revolving Funds	DNR	30,555,659	27,326,214
100			_		
		Total Clean Water State Revolving Fund Cluste	er	30,555,659	27,326,214
60		Nonpoint Source Implementation Grants	DNR	1,529,916	876,696
61		Regional Wetland Program Development Grants	DNR	256,061	29,947
161		Regional Wetland Program Development Grants	UW-Stevens Point	61,375	26,366
461		Regional Wetland Program Development Grants	UW-Extension	21,956	9,271
161		Regional Wetland Program Development Grants (from UW- Stevens Point)	UW-Extension	9,630	0
		Total Federal Program 66.46	1	349,022	65,584
		Drinking Water State Revolving Fund Cluster:			
68		Capitalization Grants for Drinking Water State Revolving	DNR	9,011,639	7,915,975
		Funds Total Drinking Water State Revolving Fund Cluste	er	9,011,639	7,915,975
69		Great Lakes Program	DNR	3,961,739	992,809
469		Great Lakes Program	DHS	606,962	332,009 0
169		Great Lakes Program	UW-Extension	21,456	0
169		Great Lakes Program (from UW-Madison)	UW-Extension	1,127	0
		Total Federal Program 66.46	9 _	4,591,285	992,809
72		Beach Monitoring and Notification Program Implementation Grants	DNR	218,846	0
75		Gulf of Mexico Program	DNR	18,629	18,629
514		Science To Achieve Results (STAR) Fellowship Program	UW-Madison	6,917	0
516		P3 Award: National Student Design Competition for Sustainability	UW-Madison	33,565	0
05			DNR	0 040 000	^
605 605		Performance Partnership Grants Performance Partnership Grants	DATCP	8,812,090 593,580	0
		Total Federal Program 66.60		9,405,670	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
66.608		Environmental Information Exchange Network Grant Program and Related Assistance	DNR	134,717	0
66.707		TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals	DHS	312,219	0
66.708 66.708	00E01511	Pollution Prevention Grants Program (from UW-Madison) Pollution Prevention Grants Program (M-Power)	UW-Milwaukee PSC	72,743 15,859 88,602	0 0 0
		Total Federal Program 66.708	· _	00,002	0
66.801 66.802		Hazardous Waste Management State Program Support Superfund State, Political Subdivision, and Indian Tribe Site-	DNR DNR	2,300,648 2,052,498	0 0
66.804		Specific Cooperative Agreements Underground Storage Tank Prevention, Detection and Compliance Program	DATCP	402,998	0
66.805		Leaking Underground Storage Tank Trust Fund Corrective Action Program	DNR	1,287,296	0
66.809		Superfund State and Indian Tribe Core Program Cooperative Agreements	DNR	166,952	0
66.817 66.818		State and Tribal Response Program Grants Brownfields Assessment and Cleanup Cooperative	DNR DNR	911,642 1,261,162	0 1,098,357
66.951 66.953		Agreements Environmental Education Grants Building Capacity to Implement EPA National Guidelines for	UW-Madison DPI	33,548 24,702	0 0
66.999	KENOSHA ENV	School Environmental Health Programs Kenosha Environmental Settlement Subtotal Direct Programs	DNR _	<u>4,433</u> 73,908,370	39,028,576
		-	-		· · ·
66.468		Subgrants: Capitalization Grants for Drinking Water State Revolving	UW-Milwaukee	1,486	0
66.951		Funds (from Oak Creek Water & Sewer Utility) Environmental Education Grants (from Harrisburg University	UW-Milwaukee	(2,186)	0
N/A	66.AGMT 10/08/15	of Science & Technology) Engaging Urban Youth to Control Invasive Species (from Alliance for the Great Lakes)	UW-Madison	4,000	0
		Subtotal Subgrants	-	3,300	0
		TOTAL U.S. ENVIRONMENTAL PROTECTION AGENCY	-	73,911,670	39,028,576
U.S.DEP	ARTMENT OF ENERG				
81.041	DE-EE0006222	SEP Formula - PY15	PSC	1,164,376	681,356
81.041		ARRA-State Energy Program Revolving Loan Balance Total Federal Program 81.041	PSC	16,612,090 17,776,466	0 681,356
81.042		Weatherization Assistance for Low Income Persons	DOA	7 280 020	E 792 404
81.042		Office of Science Financial Assistance Program	UW-Madison	7,289,020 53,480	5,783,424 0
81.086		Clean Cities - Alternative Fuels	PSC	36,963	0
81.117		Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analvsis/Assistance	UW-Milwaukee	325,732	0
81.119	DE-EE0006500	State Energy Program Special Projects	PSC	67,512	0
81.119	DE-EE0005856	State Energy Program Special Projects	PSC	44,663	0
81.119	DE-EE0006486	State Energy Program Special Projects	PSC	26,691	0
		Total Federal Program 81.119	) _	138,866	0
81.138	DE-EI0001327	State Heating & Oil Survey	PSC	14,229	
		TOATAL U.S. DEPARTMENT OF ENERGY	-	25,634,756	6,464,780
U.S. DEP	ARTMENT OF EDUC	ATION:			
84.002 84.004		Adult Education-Basic Grants to States Civil Rights Training and Advisory Services	WTCS UW Colleges	5,877,659 169,648	5,156,939 0
84.010		Title I Grants to Local Educational Agencies	DPI	185,839,246	179,784,299
84.011 84.013		Migrant Education-State Grant Program Title I State Agency Program for Neglected and Delinquent Children and Youth	DPI DPI	518,835 670,520	363,013 661,400

AMOUNT PROVIDED TO SUBRECIPIENTS	, EXPENDITURES	STATE AGENCY OR UW INSTITUTION	FEDERAL PROGRAM	OTHER IDENTIFYING NUMBER	CFDA NUMBER
SOBREON IENTS	EXILINDITORED	owinomonoli		NOMBER	NOWIDER
0	3,082,421	UW-Madison	National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship		84.015
0	374,401	UW-Milwaukee	Program National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship		84.015
0	127,573	UW-Milwaukee	Program National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship Program (from UW-Madison)		84.015
C	3,584,395	-	Total Federal Program 84.015		
C	115,830	UW-Madison	Overseas Programs - Doctoral Dissertation Research Abroad		84.022
183,138,634	196,695,033	DPI	Special Education Cluster: Special Education-Grants to States		84.027
7,653,589	8,543,233	DPI	Special Education-Preschool Grants		84.173
190,792,223	205,238,266		Total Special Education Cluste		
0	452,701	UW-Stevens Point	Higher Education-Institutional Aid		84.031
0	<u>346</u> 453,047	UW-Eau Claire	Higher Education-Institutional Aid Total Federal Program 84.03		84.031
0	455,047	_	Total Federal Flogram 64.05		
0	EZO 740	UW-Eau Claire	TRIO Cluster:		84.042
0	572,710 528,205	UW Colleges	TRIO-Student Support Services TRIO-Student Support Services		84.042
Ö	520,855	UW-Platteville	TRIO-Student Support Services		84.042
0	519,912	UW-Oshkosh	TRIO-Student Support Services		84.042
0	511,265	UW-Stout	TRIO-Student Support Services		84.042
0	391,741	UW-Madison	TRIO-Student Support Services		84.042
0	378,411	UW-La Crosse	TRIO-Student Support Services		84.042
0	296,232	UW-Superior	TRIO-Student Support Services		84.042
0	283,675	UW-Parkside	TRIO-Student Support Services		84.042
0	267,605	UW-River Falls	TRIO-Student Support Services		84.042
0	318,364	UW-Milwaukee	TRIO-Student Support Services		84.042
0	215,280 279,196	DPI UW-Stout	TRIO-Talent Search TRIO-Talent Search		84.044 84.044
0	35,014	UW Colleges	TRIO-Talent Search		84.044
0	334,878	UW-Milwaukee	TRIO-Talent Search		84.044
Ŭ	199,416	DPI	TRIO-Upward Bound		84.047
0	648,776	UW-Green Bay	TRIO-Upward Bound		84.047
0	398,002	UW-La Crosse	TRIO-Upward Bound		84.047
0	363,265	UW-Stevens Point	TRIO-Upward Bound		84.047
0	331,669	UW-River Falls	TRIO-Upward Bound		84.047
0	289,098	UW-Eau Claire	TRIO-Upward Bound		84.047
0	273,638	UW-Superior	TRIO-Upward Bound		84.047
0	269,165	UW-Whitewater UW-Milwaukee	TRIO-Upward Bound TRIO-Upward Bound		84.047
0	966,014 222,878	UW-Milwaukee	TRIO-Opward Bound TRIO-Educational Opportunity Centers		84.047 84.066
0	261,934	UW-River Falls	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	261,326	UW-Whitewater	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	244,662	UW-Superior	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	240,978	UW-La Crosse	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	214,620	UW-Stout	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	210,528	UW-Madison	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	251,762	UW-Eau Claire	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	234,161	UW-Oshkosh	TRIO-McNair Post-Baccalaureate Achievement		84.217
0	<u>232,744</u> 11,567,979	UW-Milwaukee	TRIO-McNair Post-Baccalaureate Achievement Total TRIO Cluste		84.217
		-			04.040
15,843,480	17,793,369	WTCS	Career and Technical Education-Basic Grants to States		84.048
37,588 0	238,227 64,091,831	UW-Milwaukee DWD	Fund for the Improvement of Postsecondary Education Rehabilitation Services-Vocational Rehabilitation Grants to States		84.116 84.126
	188,433	UW-Stout	Rehabilitation Long-Term Training		84.129
0	100.400				
0	180,433	UW-Madison	Rehabilitation Long-Term Training		84.129

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	AI	MOUNT PROVIDED TO SUBRECIPIENTS
		Total Federal Program 84.12	9	427,091	0
84.133		National Institute on Disability and Rehabilitation Research	UW-Stout	211,165	0
84.133		(from UW-Madison) National Institute on Disability and Rehabilitation Research	UW-Milwaukee	(50,662)	(23,319)
		Total Federal Program 84.133		160,503	(23,319)
84.144		Migrant Education-Coordination Program	DPI	128,471	102,992
84.161		Rehabilitation Services-Client Assistance Program	DATCP	195,150	0
84.170		Javits Fellowships	UW-Madison	5,376	0
84.177		Rehabilitation Services-Independent Living Services for Older Individuals Who are Blind	DWD	406,339	405,294
84.181		Special Education-Grants for Infants and Families	DHS	9,568,794	8,737,507
84.184		Safe and Drug-Free Schools and Communities-National	DPI	1,077,283	577,313
84.187		Programs Supported Employment Services for Individuals with the Most	DWD	410,906	0
		Significant Disabilities			
84.195		Bilingual Education-Professional Development Education for Homeless Children and Youth	UW-Oshkosh DPI	1	0
84.196 84.200		Graduate Assistance in Areas of National Need	UW-Milwaukee	887,280	693,711
84.200 84.206		Javits Gifted and Talented Students Education	DPI	130,917 56,099	0
84.263		Rehabilitation Training_Experimental and Innovative Training	UW-Stout	58,241	38,569
84.282		Charter Schools	DPI	4,609,565	4,458,534
84.282 84.287		Twenty-First Century Community Learning Centers	DPI	16,338,679	15,747,040
84.299		Indian Education Special Programs for Indian Children	UW-Milwaukee	151,993	0+0,747,040
84.305		Education Research, Development and Dissemination	UW-Madison	362,451	0
84.323		Special Education-State Personnel Development	DPI	1,080,369	362,712
84.325		Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	UW-Madison	169,600	0
84.325		Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	UW-La Crosse	148,302	0
84.325		Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	UW-Milwaukee	876,115	0
		Total Federal Program 84.32	5 –	1,194,017	0
84.326		Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	DPI	119,251	0
84.334		Gaining Early Awareness and Readiness for Undergraduate	DPI	4,701,140	2,569,100
84.334		Programs Gaining Early Awareness and Readiness for Undergraduate	UW-Oshkosh	114,629	0
84.334		Programs Gaining Early Awareness and Readiness for Undergraduate	UW-La Crosse	3,700	0
84.334		Programs Gaining Early Awareness and Readiness for Undergraduate	UW-Milwaukee	(23,406)	0
		Programs (from UW-Madison) Total Federal Program 84.334	4	4,796,063	2,569,100
		_	-		
84.335		Child Care Access Means Parents in School	UW-Milwaukee	443,030	0
84.350 84.358		Transition to Teaching Rural Education	DPI DPI	200,220 367,786	0 347,651
84.365		English Language Acquisition State Grants	DPI	6,133,244	5,848,022
84.365		English Language Acquisition State Grants	UW-Oshkosh	375,744	0
84.365		English Language Acquisition State Grants	UW-Milwaukee	444,561	0
		Total Federal Program 84.36	5	6,953,549	5,848,022
84.366 84.366		Mathematics and Science Partnerships Mathematics and Science Partnerships (from UW-River Falls)	DPI UW-La Crosse	2,078,961 16,356	1,916,646 0
		Total Federal Program 84.360	6	2,095,317	1,916,646
84.367 84.367		Improving Teacher Quality State Grants Improving Teacher Quality State Grants (from UW-System	DPI UW-Stout	34,188,704 188,099	32,922,526 23,817
84.367		Administration) Improving Teacher Quality State Grants (from UW-System	UW-Oshkosh	122,408	0
04.307		Administration)	UW-OSIKUSII	122,400	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
84.367		Improving Teacher Quality State Grants (from UW-System	UW-Platteville	101,404	0
84.367		Administration) Improving Teacher Quality State Grants (from UW-System Administration)	UW-Whitewater	77,177	0
84.367		Improving Teacher Quality State Grants	UW-System Administration	76,787	32,987
84.367		Improving Teacher Quality State Grants (from UW-System Administration)	UW-Madison	72,129	0
84.367		Improving Teacher Quality State Grants (from UW-System Administration)	UW-River Falls	46,343	0
84.367 84.367		Improving Teacher Quality State Grants Improving Teacher Quality State Grants (from UW-River	UW-Oshkosh UW-Eau Claire	20,347 17,107	0 0
84.367		Falls) Improving Teacher Quality State Grants	UW-Eau Claire	4,571	0
84.367 84.367		Improving Teacher Quality State Grants (from UW-Stout) Improving Teacher Quality State Grants (from UW-System	UW Colleges UW-Milwaukee	(144) 184,052	0 0
84.367		Administration) Improving Teacher Quality State Grants	UW-Milwaukee	2,967	0
		Total Federal Program 84.367		35,101,951	32,979,330
84.368 84.369		Grants for Enhanced Assessment Instruments Grants for State Assessments and Related Activities	DPI DPI	2,169,191 6,148,261	0
84.372		Statewide Longitudinal Data Systems	DPI	35,548	0
84.377		School Improvement Grants	DPI	6,966,858	6,324,063
84.412		Race to the Top - Early Learning Challenge	DCF	6,480,170	6,480,170
84.418		Promoting Readiness of Minors in Supplemental Security Income	DWD	5,099,094	1,665,686
N/A	84.11-WI05-SEED	Other Federal Financial Assistance: National Writing Project	UW-Madison	17,010	0
N/A	2014-2016 84.08-WI04- SEED2012 Am.	National Writing Project	UW-Milwaukee	12,487	0
	2A/Am. 3	Subtotal Direct Programs		610,414,164	481,869,962
84.015		Subgrants: National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship	UW-Madison	36,860	0
84.015		Program (from University of California-Berkeley) National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship Program (from Cornell University)	UW-Madison	22,340	0
84.015		National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship Program (from University of California-Los Angeles)	UW-Madison	19,818	0
84.015		National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship	UW-Madison	7,500	0
84.015		Program (from University of Washington) National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship	UW-Madison	2,500	0
84.015		Program (from Syracuse University) National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship	UW-Madison	2,500	0
84.015		Program (from University of Pennsylvania) National Resource Centers Program for Foreign Language & Area Studies or Foreign Language & International Studies Program & Foreign Language & Area Studies Fellowship	UW-Madison	2,500	0
84.027		Program (from University of Texas-Austin) Special Education-Grants to States (from Minnesota	UW-River Falls	6,748	0
84.113		Department of Education) Adult Education Program for Adult Immigrants (from Cincinnat Children's Hospital Medical Center)	i UW-Madison	600	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
84.181		Special Education-Grants for Infants and Families (from Cooperative Educational Service Agency 5)	UW-Madison	169	0
84.206		Javits Gifted and Talented Students Education (from Purdue University)	UW-Whitewater	7,193	
84.264		Rehabilitation Training-Continuing Education (from Southern University and A&M College)	UW-Stout	2,879	0
84.326		Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities (from California State University-Northridge)	UW-Milwaukee	93,544	0
84.334		Gaining Early Awareness and Readiness for Undergraduate Programs (from Milwaukee Public Schools)	UW-Milwaukee	530,221	0
84.351		Arts in Education (from United Community Center)	UW-Milwaukee	(2,213)	0
84.411		Investing in Innovation (i3) Fund (from Boys & Girls Clubs of Greater Milwaukee)	UW-Milwaukee	74,664	0
84.418		Promoting Readiness of Minors in Supplemental Security Income (from Employment Resources Inc)	UW-Stout	6,275	0
		Subtotal Subgrants	-	814,098	0
		TOTAL U.S. DEPARTMENT OF EDUCATION	-	611,228,262	481,869,962
5MITHSONIA 85.601	AN INSTITUTION	: Smithsonian Institution Fellowship Program	UW-Madison	15,163	0
		TOTAL SMITHSONIAN INSTITUTION	-	15,163	0
		SAFETY COMMISSION:	-	10,100	0
N/A		1 State and Local Cooperative Contracts Program	DATCP	8,164	0
		TOTAL U.S.CONSUMMER PRODUCT SAFETY COMMISSIC	•N	8,164	0
NATIONAL A 89.003	ARCHIVES AND F	RECORDS ADMINISTRATION: National Historical Publications and Records Grants	WHS _	34,002	0
		TOTAL NATIONAL ARCHIVES AND RECORDS ADMINISTR	ATION _	34,002	0
J.S.ELECTI0 90.401	ONS ASSISTANC 251	E COMMISSION: Help America Vote Act Requirements Payments	GAB _	2,146,265	0
		TOTAL U.S.ELECTIONS ASSISTANCE COMMISSION	_	2,146,265	0
<b>J.S. DEPAR</b> 93.041	TMENT OF HEAL	TH AND HUMAN SERVICES Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation	DHS	82,588	0
93.042		Special Programs for the Aging-Title VII, Chapter 2-Long	DHS	299,339	295,284
93.043		Term Care Ombudsman Services for Older Individuals Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services	DHS	353,420	353,292
93.044		Aging Cluster: Special Programs for the Aging-Title III, Part B-Grants for	DHS	6,613,696	6,336,209
93.045		Supportive Services and Senior Centers Special Programs for the Aging-Title III, Part C-Nutrition	DHS	11,922,098	11,194,658
93.053		Services Nutrition Services Incentive Program	DHS	3,015,262	3,015,262
		Total Aging Cluster		21,551,056	20,546,130
93.051		Alzheimer's Disease Demonstration Grants To States	DHS	49,919	49,849
93.052		National Family Caregiver Support, Title III, Part E	DHS	2,551,042	2,461,601
93.069		Public Health Emergency Preparedness Environmental Public Health and Emergency Response	DHS DHS	2,238,387	0
93.070 93.071		Medicare Enrollment Assistance Program	DHS	1,693,393 420,113	365,187 428,072
93.073		Birth Defects and Developmental Disabilities - Prevention and		828,221	71,245
93.074		Surveillance Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements	DHS	10,690,073	6,196,706
93.079		Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance	DPI I	437,640	148,582

IOUNT PROVIDED TO SUBRECIPIENTS	EXPENDITURES	STATE AGENCY OR UW INSTITUTION	FEDERAL PROGRAM	OTHER IDENTIFYING NUMBER	CFDA NUMBER
0	1,508,485	DCF	Guardianship Assistance		93.090
761,203	796,695		Affordable Care Act (ACA) Personal Responsibility Education		93.090
406,509	464,816	DHS	Program Well-Integrated Screening and Evaluation for Women Across the Nation		93.094
0	9,095	UW-Madison	Food and Drug Administration-Research		93.103
<u> </u>	792,291 801,386	DATCP	Food and Drug Administration-Research Total Federal Program 93.103		93.103
746,720	746,720		Area Health Education Centers Point of Service Maintenance and Enhancement Awards		93.107
392,149	568,675	DHS	Maternal and Child Health Federal Consolidated Programs		93.110
7,868	1,142,762	UW-Madison	Maternal and Child Health Federal Consolidated Programs		93.110
0	159,123	UW-Milwaukee	Maternal and Child Health Federal Consolidated Programs		93.110
0	24,736	UW-Milwaukee	Maternal and Child Health Federal Consolidated Programs (from UW-Madison)		93.110
400,017	1,895,296	-	Total Federal Program 93.110		
0	564,143	UW-Madison	Environmental Health		93.113
207,799	554,172	DHS	Project Grants and Cooperative Agreements for Tuberculosis Control Programs		93.116
64,687	65,432	DHS	Emergency Medical Services for Children		93.127
69,958	216,472	DHS	Cooperative Agreements to States/Territories for the		93.130
462,531	741,349	DHS	Coordination and Development of Primary Care Offices Injury Prevention and Control Research and State and		93.136
493,303	537,015	DOA	Community Based Programs Projects for Assistance in Transition from Homelessness		93.150
0	000 054		(PATH)		02.405
0	290,654 669,107	UW-Madison UW-Madison	Grants to States for Loan Repayment Program Human Genome Research		93.165 93.172
0	588,112		Research Related to Deafness and Communication Disorders		93.172 93.173
0	384,136	UW-Madison	National Research Service Award in Primary Care Medicine		93.186
0	318,630	UW-Madison	Research and Training in Complementary and Alternative Medicine		93.213
0	1,367,219	UW-Madison	Research on Healthcare Costs, Quality and Outcomes		93.226
435,065	452,042	DCF	Affordable Care Act (ACA) Abstinence Education Program		93.235
288,923	386,491	DHS	Grants to States to Support Oral Health Workforce Activities		93.236
0	37,251	UW-Madison	Policy Research and Evaluation Grants		93.239
0	468,990	DHS	State Capacity Building		93.240
103,943	636,932	UW-Madison	State Rural Hospital Flexibility Program		93.241
0	689,250	UW-Madison	Mental Health Research Grants		93.242
0	126,306	DSPS	Substance Abuse and Mental Health Services - Projects of Regional and National Significance		93.243
0	3,927,659	DPI	Substance Abuse and Mental Health Services-Projects of		93.243
1,949,867	2,685,523	DHS	Regional and National Significance Substance Abuse and Mental Health Services-Projects of		93.243
306,791	749,262	UW-Madison	Regional and National Significance Substance Abuse and Mental Health Services-Projects of		93.243
0	848,520	UW-Milwaukee	Regional and National Significance Substance Abuse and Mental Health Services-Projects of		93.243
2,256,658	8,337,270		Regional and National Significance Total Federal Program 93.243		
271,948	296,667	DHS	Universal Newborn Hearing Screening		93.251
		DHS	Occupational Safety and Health Program		93.262
0 0	94,979 1,347	UW-Stout	Occupational Safety and Health Program		93.262 93.262
0	96,326		Total Federal Program 93.262		JJ.202
1,782,118	54,955,606	DHS	Immunization Cooperative Agreements		93.268
1,762,116	54,955,606 125,395	DHS	Adult Viral Hepatitis Prevention and Control		93.266 93.270
0	(20,300)	UW-Madison	Mental Health National Research Service Awards for		93.270 93.282
0	(20,000)				

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.283		Centers for Disease Control and Prevention-Investigations	DHS	3,551,679	1,605,005
93.283		and Technical Assistance Centers for Disease Control and Prevention-Investigations and Technical Assistance	UW-Madison	(135)	0
93.283		Centers for Disease Control and Prevention-Investigations and Technical Assistance (from UW-Madison)	UW-Milwaukee	17,947	0
		Total Federal Program 93.283	-	3,569,491	1,605,005
93.286		Discovery and Applied Research for Technological Innovations to Improve Human Health	UW-Madison	131,229	0
93.296		State Partnership Grant Program to Improve Minority Health	DHS	132,098	23,651
93.301		Small Rural Hospital Improvement Grant Program	UW-Madison	872,734	838,990
93.305 93.314		National State Based Tobacco Control Program Early Hearing Detection and Intervention Information Systems	DHS	1,060,869 84,640	263,903
93.314		(EHDI-IS) Surveillance Program	DHS	04,040	
93.323		Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	DHS	2,270,412	672,956
93.324		State Health Insurance Assistance Program	DHS	1,066,329	862,915
93.332		Cooperative Agreement to Support Navigators in Federally- facilitated and State Partnership Marketplaces	UW-Madison	779,212	312,109
93.336		Behavioral Risk Factor Surveillance System	DHS	253,417	
93.350		National Center for Advancing Translational Sciences	UW-Madison	286,961	0
93.351		Research Infrastructure Programs	UW-Madison	837,652	0
93.351		Research Infrastructure Programs Total Federal Program 93.351	UW-Milwaukee	9,143 846,795	0 0
93.358		Advanced Education Nursing Traineeships	UW-Eau Claire	351,360	0
93.358		Advanced Education Nursing Traineeships	UW-Oshkosh	128,795	0_
		Total Federal Program 93.358	-	480,155	0
93.359 93.361		Nurse Education, Practice Quality and Retention Grants Nursing Research	UW-Milwaukee UW-Madison	393,976 43,038	82,578 0
93.369		ACL Independent Living State Grants	DWD	167,274	167,274
93.369		ACL Independent Living State Grants	DHS _	235,297	235,272
		Total Federal Program 93.369	-	402,571	402,546
93.389		National Center for Research Resources	UW-Milwaukee	8,021	0
93.394 93.398		Cancer Detection and Diagnosis Research Cancer Research Manpower	UW-Madison UW-Madison	26,037 1,845,239	0
93.433		ACL National Institute on Disability, Independent Living, and Rehabilitation Research	UW-Milwaukee	222,398	143,013
93.448		Food Safety and Security Monitoring Project	UW-Madison	153,320	0
93.448		Food Safety and Security Monitoring Project	DATCP _	246,703	0
		Total Federal Program 93.448	-	400,023	0
93.464		ACL Assistive Technology	DHS	598,554	0
93.500 93.505		Pregnancy Assistance Fund Program Affordable Care Act (ACA) Maternal, Infant, and Early	DPI DCF	2,161,563 5,304,284	1,954,756 4,957,717
93.507		Childhood Home Visiting Program PPHF National Public Health Improvement Initiative	DHS	41,582	75,543
93.511		Affordable Care Act (ACA) Grants to States for Health Insurance Premium Review	OCI	1,035,426	0
93.517	01.02	Affordable Care Act – Aging and Disability Resource Center	DHS	489,314	86,950
93.521		The Affordable Care Act: Building Epidemiology, Laboratory, and Health Information Systems Capacity in the Epidemiology and Laboratory Capacity for Infectious Disease (ELC) and Emerging Infections Program (EIP) Cooperative Agreements; PPHF	DHS	1,074,273	378,373
93.531		PPHF - Community Transformation Grants and National	UW-Madison	(729)	0
93.531		Dissemination and Support for Community PPHF - Community Transformation Grants and National Dissemination and Support for Community (from UW-	UW-Milwaukee	(24)	0
		Madison) Total Federal Program 93.531	-	(753)	0
		. eta. i odorari rograni ob.oor	-	(100)	0

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
93.536		The Affordable Care Act Medicaid Incentives for Prevention of Chronic Disease Demonstration Project	DHS	1,154,237	0
93.539		PPHF Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance financed	DHS	756,142	185,861
93.556		in part by Prevention and Public Health Funds Promoting Safe and Stable Families	DCF	2,741,678	2,405,443
93.558 93.558		Temporary Assistance for Needy Families Temporary Assistance for Needy Families	DCF UW-Oshkosh	221,148,207 85,239	84,145,481 0
33.330		Total Federal Program 93.558		221,233,446	84,145,481
93.563		Child Support Enforcement	DCF	69,166,986	58,799,291
93.564 93.566		Child Support Enforcement Research Refugee and Entrant Assistance-State Administered	DCF DCF	1,037,522 3,463,604	265,076 2,800,909
93.500		Programs	DCF	3,403,004	2,000,909
93.568		Low-Income Home Energy Assistance	DOA	85,833,177	13,787,161
93.569		Community Services Block Grant	DCF	8,814,660	8,685,250
		CCDF Cluster:			
93.575		Child Care and Development Block Grant	DCF	97,197,811	22,049,423
93.596		Child Care Mandatory and Matching Funds of the Child Care	DCF	56,319,316	0
		and Development Fund Total CCDF Cluste	r –	153,517,127	22,049,423
			-	100,011,121	22,010,120
93.576		Refugee and Entrant Assistance-Discretionary Grants	DPI	85,820	79,318
93.576		Refugee and Entrant Assistance-Discretionary Grants	DCF	399,465	399,465
		Total Federal Program 93.576		485,285	478,783
93.584		Refugee and Entrant Assistance-Targeted Assistance Grants	DCF	340,973	340,973
93.590		Community-Based Child Abuse Prevention Grants	CANPB	532,881	357,804
93.597		Grants to States for Access and Visitation Programs	CANPB	92,946	91,731
93.599		Chafee Education and Training Vouchers Program (EVT)	DCF	546,542	546,542
93.600		Head Start	DPI	165,898	17,167
93.600		Head Start	UW-Oshkosh	4,425,081	0
		Total Federal Program 93.600	) _	4,590,979	17,167
00.000		Adaption and Local Quantization Inconting Decements	DOF	440.004	440.004
93.603 93.610		Adoption and Legal Guardianship Incentive Payments Health Care Innovation Awards (HCIA)	DCF DHS	113,661 4,479,285	113,661 1,386,367
93.617	261	Voting Access for Individuals with Disabilities-Grants to States	-	121,696	1,500,507
		· · · · · · · · · · · · · · · · · · ·		,	-
93.624		ACA - State Innovation Models: Funding for Model Design and Model Testing Assistance	d DHS	1,868,914	0
93.630		Developmental Disabilities Basic Support and Advocacy Grants	BPDD	1,259,021	303,488
93.631		Developmental Disabilities Projects of National Significance	BPDD	234,169	153,272
93.632		University Centers for Excellence in Developmental	UW-Madison	508,590	0
		Disabilities Education, Research, and Service			
93.643		Children's Justice Grants to States	DOJ	205,256	55,608
93.645		Stephanie Tubbs Jones Child Welfare Services Program	DCF	3,768,240	3,462,281
93.652		Adoption Opportunities	DCF	0	0
93.658		Foster Care-Title IV-E	DCF	58,703,278	35,288,999
93.658		Foster Care-Title IV-E (from UW-Green Bay)	UW-Oshkosh	44,245	0
93.658		Foster Care-Title IV-E	UW-Green Bay	24	0
93.658		Foster Care-Title IV-E (from UW-Madison)	UW-Milwaukee	2,104,472	0
		Total Federal Program 93.658		60,852,019	35,288,999
93.659		Adoption Assistance	DCF	48,157,134	1,786,356
93.659 93.667		Social Services Block Grant	DHS	43,897,166	43,897,166
93.669		Child Abuse and Neglect State Grants	DCF	476,472	58,858
93.670		Child Abuse and Neglect Discretionary Activities	DCF	380,483	379,483
93.671		Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services	DCF	1,804,360	1,656,685
00 c= i			DOF	· · · · · · · ·	
93.674 93.674		Chafee Foster Care Independence Program Chafee Foster Care Independence Program (from UW-	DCF UW-Oshkosh	2,135,969 3,484	1,769,186 0
		Madison)	-	0.400.450	4 700 400
		Total Federal Program 93.674	+ _	2,139,453	1,769,186

MOUNT PROVIDED TO SUBRECIPIENTS	EXPENDITURES	STATE AGENCY OR UW INSTITUTION	FEDERAL PROGRAM	OTHI FDA IDENTIF MBER NUME
		5110	Consister Duilding Assistance to Strongthon Dublic Health	
0	797,493	DHS	Capacity Building Assistance to Strengthen Public Health Immunization Infrastructure and Performance – financed in	.733
91,841	96,643	NHS	part by the Prevention and Public Health Fund (PPHF) Empowering Older Adults and Adults with Disabilities through	.734
31,041	30,040	DIIG	Chronic Disease Self-Management Education Programs –	.754
			financed by Prevention and Public Health Funds (PPHF)	
215,623	215,661	DHS	State Public Health Approaches for Ensuring Quitline Capacity	.735
			<ul> <li>Funded in part by Prevention and Public Health Funds (PPHF)</li> </ul>	
474,186	316,317	DHS	Cancer Prevention and Control Programs for State, Territorial	.752
			and Tribal Organizations financed in part by Prevention and Public Health Funds	
0	366,375	DHS	Childhood Lead Poisoning Prevention Surveillance financed in	.753
			part by Prevention and Public Health (PPHF) Program	
456,668	943,726	DHS	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF)	.757
836,348	3,650,621	DHS	Preventive Health and Health Services Block Grant funded	.758
			solely with Prevention and Public Health Funds (PPHF)	
198,503	270,592	DHS	Alzheimer's Disease Initiative: Specialized Supportive	.763
			Services Project (ADI-SSS) thru Prevention and Public Health Funds (PPHF)	
0	690	UW-Oshkosh	Alzheimer's Disease Initiative: Specialized Supportive	.763
			Services Project (ADI-SSS) thru Prevention and Public Health Funds (PPHF)	
198,503	271,282	-	Total Federal program 93.763	
2,111,565	200,502,490	DHS	Children's Health Insurance Program	.767
			Medicaid Cluster:	
0	1,043,564 11,290,570	DOJ DHS	State Medicaid Fraud Control Units State Survey and Certification of Health Care Providers and	.775
0	11,290,570	DH2	Suppliers (Title XVIII) Medicare	.777
0	16,210	UW-Oshkosh	State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare	.777
180,094,577	4,831,985,728	DHS	Medical Assistance Program	.778
0	12,429,270 164,980	DHS UW-Oshkosh	ARRA-Medical Assistance Program Medical Assistance Program	.778 .778
180,094,577	4,856,930,323		Total Medicaid Cluster	
4,213,817	8,219,465	DHS	Money Follows the Person Rebalancing Demonstratior	.791
0	187,036	UW-Madison	Organized Approaches to Increase Colorectal Cancer	.800
384,280	512.405	DHS	Screening Paul Coverdell Stroke FY16	.810
68,747	600,524	DHS	Domestic Ebola Supplement to the Epidemiology and	.815
1,564,321	1,564,445	DHS	Laboratory Capacity for Infectious Diseases (ELC) Hospital Preparedness Program (HPP) Ebola Preparedness	.817
			and Response Activities	
0 0	1,044,259 9	UW-Madison UW-Madison	Cardiovascular Diseases Research Lung Diseases Research	.837 .838
0	295,299	UW-Madison	Blood Diseases and Resources Research	.839
0	61,989	UW-Madison	Arthritis, Musculoskeletal and Skin Diseases Research	.846
0	622,180	UW-Madison	Diabetes, Digestive, and Kidney Diseases Extramural Research	.847
0	1,001,440	UW-Madison	Allergy and Infectious Disease Research	.855
0	4,732,410	UW-Madison	Biomedical Research and Research Training	.859
0	954,535	UW-Madison	Child Health and Human Development Extramural Research	.865
0	693,402	UW-Madison	Aging Research	.866
0	1,009,258	UW-Madison	Medical Library Assistance	.879
0	538,942	UW-Madison	Grants for Primary Care Training and Enhancement	.884
0	88,409	UW Colleges	Grants for Primary Care Training and Enhancement (from UW Madison)	.884
0	627,351	-	Total Federal Program 93.884	
	3,968,144	DHS	National Bioterrorism Hospital Preparedness Program	.889
2,154,762	5,500,144		National Dioterronomin noopital i repareaneos i rogian	.009

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
02 017		HIV Care Formula Crante	DHS	4 870 600	2 025 170
93.917 93.918		HIV Care Formula Grants Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	UW-Madison	4,879,699 230,277	3,935,170 0
93.928		Special Projects of National Significance	DHS	425,740	305,282
93.940 93.944		HIV Prevention Activities-Health Department Based Human Immunodeficiency Virus (HIV)/Acquired	DHS DHS	1,465,176	844,309
93.944		Immunodeficiency Virus Syndrome (AIDS) Surveillance Assistance Programs for Chronic Disease Prevention and	DHS	294,457 1,359,379	7,500 527,629
		Control			
93.946		Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	DHS	125,830	0
93.958 93.959		Block Grants for Community Mental Health Services Block Grants for Prevention and Treatment of Substance Abuse	DHS DHS	7,242,778 25,243,346	5,260,967 21,327,448
93.970 93.977		Health Professions Recruitment Program for Indians Preventive Health Services-Sexually Transmitted Diseases	UW-Madison DHS	208,757 1,119,367	0 794,135
02 001		Control Grants		10.016	0
93.991 93.994		Preventive Health and Health Services Block Grant Maternal and Child Health Services Block Grant to the States	DHS DHS	18,216 11,863,553	0 6,694,735
93.998		Autism and Other Developmental Disabilities, Surveillance, Research, and Prevention	UW-Madison	295,149	0
N/A		Other Federal Financial Assistance: Medicated Feed Inspections	DATCP	100,841	0
N/A		Federal Data Sharing	DWD	16,246	0
N/A		DHS Vital Statistics	DHS	165,312	0
N/A		FDA-Tobacco Retail Inspections	DHS	651,910	617,207
N/A	93.F223201210081C	Mammography Quality Standards Act	DHS	151,546	0
N/A	93.200-2013-M- 54963	National Death Index	DHS	48,016	0
N/A N/A	93.IPA 93.HHSN275201400 010C	Interagency Personnel Agreements Newborn Screening for Pompe Disease	UW-Madison UW-Madison	21,809 7,809	0 5,851
	0100	Subtotal Direct Programs	-	6,016,911,286	570,782,110
		Cuberonte			
93.008	MRC 13-0251	Subgrants: Medical Reserve Corps Small Grant Program (from National Association of County and City Health Officials)	DATCP	1,657	0
93.070		Environmental Public Health and Emergency Response (from Children's Health Alliance of Wisconsin)	UW-Madison	7,701	0
93.073		Birth Defects and Developmental Disabilities - Prevention and Surveillance (from Association of University Centers on	UW-Madison	1,811	0
93.092		Disabilities) Affordable Care Act (from Silver Spring Neighborhood Center)	UW-Milwaukee	17,040	0
93.093		Affordable Care Act (ACA) Health Profession Opportunity Grants (from Milwaukee Area Workforce Investment Board)	UW-Milwaukee	5,783	0
93.145		AIDS Education and Training Centers (from University of	UW-Madison	201,221	0
93.145		Illinois-Chicago) AIDS Education and Training Centers (from Addis Ababa University)	UW-Madison	4,155	0
93.231		Epidemiology Cooperative Agreements (from Great Lakes Inter-Tribal Council)	UW-Milwaukee	1,492	0
93.243		Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from Boston University)	UW-Madison	7,410	0
93.243		Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from Westfield School	UW-Extension	4,845	0
93.243		District) Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from Adams-Friendship Area School District)	UW-Madison	4,340	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.243		Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from Ashland School	UW-Madison	3,919	0
93.243		District) Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from City of Milwaukee)	UW-Milwaukee	54,965	0
93.262		Occupational Safety and Health Program (from Marshfield Clinic)	UW-Madison	69,675	0
93.262		Occupational Safety and Health Program (from Marshfield	UW-Madison	17,567	0
93.266		Clinic Research Foundation) Health Systems Strengthening and HIV/AIDS Prevention, Care and Treatment under the President's Emergency Plan	UW-Madison	35,998	0
93.273 93.292		for AIDS Relief (from Addis Ababa Universitv) Alcohol Research Programs (from Milwaukee County) National Public Health Improvement Initiative (from	UW-Milwaukee UW-Madison	26,441 7,008	0 0
93.397 93.527		Association of Maternal & Child Health Physicians) Cancer Centers Support Grants (from Mayo Clinic) Affordable Care Act (ACA) Grants for New and Expanded Services under the Health Center Program (from Lac Courte	UW-Madison UW-Madison	51,885 24,136	0 0
93.778 93.778		Oreilles Band of Lake Superior Chippewa Indians) Medical Assistance Program (from Luxvida) Medical Assistance Program (from Pierce County Department	UW-Madison	154,770 4,104	0 0
93.778		of Health & Human Services) Medical Assistance Program (from Barron County Department of Health & Human Services)		3,578	0
93.778		Medical Assistance Program (from Dunn County Department of Health & Human Services)	UW-Stout	2,619	0
93.910		Family and Community Violence Prevention Program (from	UW-Extension	7,665	0
93.959		College of Menominee Nation) Block Grants for Prevention and Treatment of Substance	UW-Milwaukee	6,940	0
93.969		Abuse (from Set Ministry Inc) PPHF Geriatric Education Centers (from University of	UW-Eau Claire	123	0
N/A		Minnesota) Drug and Alcohol Services Information System (from Synectics for Management Decisions, Inc.)	DHS	25,728	0
N/A		State Outcome Measurement and Management System (from Synectics for Management Decisions, Inc.)	DHS	19,551	0
N/A	93.SC-1026-WI-02	Transformation Transfer Initiative (TTI) NASMHPD 13 (from National Association of State Mental Health Program Directors)	DHS	7,775	0
N/A	93.AGMT 06/18/15	Provider Business Operations Learning Networks (from National Council for Behavioral Health)	UW-Madison	994,684	0
N/A N/A	93.3002-085 93.H-FB-ETH-16-P-	Healthcare Systems Change (from Carter Consulting Inc) Twinning Partnership (from American International Health	UW-Madison UW-Madison	36,330 26,988	0 0
N/A	PTR-AAMP-00 93.H-F7-ETH-11-P- PTR-AAMP-00	Alliance) AIHA Twinning Center (from American International Health Alliance)	UW-Madison	19,299	0
N/A	93.AGMT 06/24/15	Long-Term LEND Trainee Outcomes (from Association of University Centers on Disabilities)	UW-Madison	2,575	0
N/A	93.F-14-8537	Summer Externship (from Northern Wisconsin Area Health Education)	UW-Madison	2,500	0
N/A	93.H-F5-ETH-09-P- PTR-AASM-00	Ethiopian Emergency Medical Services Training and Development Initiative (from American International Health Alliance)	UW-Madison	(23)	0
N/A N/A	003IHHSS28300002	Genetics Education Impact Award (from Genetic Alliance) Clinical Technical Assistance (from JBS International)	UW-Madison UW-Madison	(415) (8,163)	
N/A	T 93.AGMT 05/17/14; AGMT 04/20/15	American Indian Science Scholars Program (from Great Lakes Inter-Tribal Council)	UW-Milwaukee	30,740	0
	AGIVIT 04/20/13	Subtotal Subgrants	-	1,886,417	0
		TOTAL U.S. DEPARTMENT OF HEALTH AND HUMAN SERV	/ICES	6,018,797,703	570,782,110
<b>CORPOR</b> 94.003	ATION FOR NATION	AL AND COMMUNITY SERVICES: State Commissions	DOA	320,470	0
94.006 94.006		AmeriCorps AmeriCorps	DOA UW-Oshkosh	5,287,127 54,302	5,287,127 0
94.006		AmeriCorps Total Federal Program 94.006	UW-Eau Claire	<u>21,448</u> 5,362,877	<u>0</u> 5,287,127
		i otali i otolali i oglali o nooo	-	5,552,511	3,201,121

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
94.007		Program Development and Innovation Grants	UW-Extension	(342)	0
94.011		Foster Grandparent/Senior Companion Cluster: Foster Grandparent Program	DHS _	1,204,956	1,051,400
		Total Foster Grandparent/Senior Companion Cluste		1,204,956	1,051,400
94.013		Volunteers in Service to America	DPI	9,729	0
94.013		Volunteers in Service to America Total Federal program 94.013	UW-Extension 3	<u>27,713</u> 37,442	0
			-	10 707	
94.021		Volunteer Generation Fund Subtotal Direct Programs	DOA _	13,737 6,939,139	6,338,527
94.006		Subgrants: AmeriCorps (from Wisconsin National & Community Service	UW-Madison	(9)	0
94.006		Board) AmeriCorps (from Wisconsin National & Community Service	UW-Extension	(4,107)	0
94.007		Board) Program Development and Innovation Grants (from Iowa Western Community College)	UW-Extension	3,000	0
		Subtotal Subgrants	-	(1,116)	0
		TOTAL CORPORATION FOR NATIONAL AND COMMUNITY	SERVICE	6,938,023	6,338,527
EXECUTI	VE OFFICE OF THE F	PRESIDENT:			
95.001		High Intensity Drug Trafficking Areas Program	DOT	46,633	0
95.001 95.001		High Intensity Drug Trafficking Areas Program High Intensity Drug Trafficking Areas Program	UW-Milwaukee DOJ	1,375,222 274,496	0 62,466
		TOTAL EXECUTIVE OFFICE OF THE PRESIDENT:	_	1,696,351	62,466
U.S.SOCI	AL SECURITY ADMIN	ISTRATION:			
		Disability Insurance/SSI Cluster:			
96.001		Social Security-Disability Insurance Total Disability Insurance/SSI Cluste	DHS _	<u>33,093,048</u> 33,093,048	0 0
		Other Federal Financial Assistance:			
N/A		Social Security Administration Reimbursements	DWD	4,666,994	786,612
N/A	96.SS00-12-60059; SS00-12-60059/001	Social Security Administration Death Records	DHS	134,209	0
N/A		Social Security Enumeration	DHS	292,177	0
		Subtotal Direct Programs	-	38,186,429	786,612
		Subgrants:			
96.008		Social Security - Work Incentives Planning and Assistance Program (from Employment Resources Inc)	UW-Stout	69,308	0
96.009		Social Security State Grants for Work Incentives Assistance to Disabled Beneficiaries (from Employment Resources Inc)	UW-Stout	16,695	0
		Subtotal Subgrants	-	86,003	0
		TOTAL U.S.SOCIAL SECURITY ADMINISTRATION:	-	38,272,432	786,612
	ARTMENT OF HOME	LAND SECURITY:			
J.S. DEPA		Boating Safety Financial Assistance Community Assistance Program State Support Services	DNR DNR	2,860,610 169,053	1,786,000 0
U <b>.S. DEP/</b> 97.012 97.023					
97.012 97.023		Element (CAP-SSSE)	DMA	243 761	233 457
97.012			DMA DMA	243,761 1,178,047	233,457 1,045,750
97.012 97.023 97.029 97.036 97.039		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant	DMA DMA	1,178,047 2,688,859	1,045,750 2,536,272
97.012 97.023 97.029 97.036 97.039 97.041		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program	DMA DMA DNR	1,178,047 2,688,859 97,333	1,045,750 2,536,272 0
97.012 97.023 97.029 97.036 97.039 97.041 97.042		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program Emergency Management Performance Grants	DMA DMA DNR DMA	1,178,047 2,688,859 97,333 4,693,995	1,045,750 2,536,272 0 2,476,095
97.012 97.023 97.029 97.036 97.039 97.039 97.041		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program	DMA DMA DNR	1,178,047 2,688,859 97,333	1,045,750 2,536,272 0
97.012 97.023 97.029 97.036 97.039 97.041 97.042 97.043 97.044 97.045		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program Emergency Management Performance Grants State Fire Training Systems Grants Assistance to Fire Fighters Grant Cooperating Technical Partners	DMA DNR DMA WTCS WTCS DNR	1,178,047 2,688,859 97,333 4,693,995 7,245 323,891 453,539	1,045,750 2,536,272 0 2,476,095 7,245 323,891 4,897
97.012 97.023 97.029 97.036 97.039 97.041 97.042 97.043 97.044 97.045 97.047		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program Emergency Management Performance Grants State Fire Training Systems Grants Assistance to Fire Fighters Grant Cooperating Technical Partners Pre-Disaster Mitigation	DMA DMA DNR DMA WTCS WTCS DNR DNR DMA	1,178,047 2,688,859 97,333 4,693,995 7,245 323,891 453,539 201,543	1,045,750 2,536,272 0 2,476,095 7,245 323,891
97.012 97.029 97.029 97.036 97.039 97.041 97.042 97.043 97.044 97.045		Element (CAP-SSSE) Flood Mitigation Assistance Disaster Grants-Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant National Dam Safety Program Emergency Management Performance Grants State Fire Training Systems Grants Assistance to Fire Fighters Grant Cooperating Technical Partners	DMA DNR DNR WTCS WTCS DNR	1,178,047 2,688,859 97,333 4,693,995 7,245 323,891 453,539	1,045,750 2,536,272 0 2,476,095 7,245 323,891 4,897

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
97.056 97.056		Port Security Grant Program Port Security Grant Program Total Federal Program S	DNR DOJ	50,238 50,096 100,334	0 0 0
97.065		Homeland Security Advanced Research Projects	DNR	33,439	0
97.067 97.067		Homeland Security Grant Program Homeland Security Grant Program Total Federal Program S	DOJ DMA 07.067	624,182 2,618,792 3,242,974	0 <u>1,232,628</u> 1,232,628
97.089 97.091		Driver's License Security Grant Program Homeland Security Biowatch Program	DOT DNR	348,367 311,149	0 0
NA	97. UNKNOWN	Other Federal Financial Assistance: Immigration & Customs Enforcement	DOJ	476	0
		TOTAL U.S. DEPARTMENT OF HOMELAND SECURIT	Y:	18,474,353	10,826,663
U.S. AGENC 98.009	Y FOR INTERNAT	IONAL DEVELOPMENT: John Ogonowski Farmer-to-Farmer Program (from Partr the Americas)	ers of UW-Extension	102,914	0
		TOTAL U.S. AGENCY FOR INTERNATIONAL DEVELO	PMENT	102,914	0
		TOTAL INDIVIDUAL PROGRAMS AND OTHER CLUS	TERS _	9,978,387,128	1,660,478,631

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
		RESEARCH AND DEVELOPMENT (R&D) CLUSTER			
10.001		Agricultural Research-Basic and Applied Research	UW-Milwaukee	343,018	C
10.001		Agricultural Research-Basic and Applied Research	UW-Madison	1,901,707	C
10.001		Agricultural Research-Basic and Applied Research	UW-Platteville	77,367	(
10.001		Agricultural Research-Basic and Applied Research	UW-Green Bay	7,027	(
10.001 10.001		Agricultural Research-Basic and Applied Research Agricultural Research-Basic and Applied Research (from UW- Milwaukee)	UW-Extension UW-Madison	2,351 186	(
		Total Federal program 10.001	-	2,331,656	(
10.025		Plant and Animal Disease, Pest Control, and Animal Care	UW-Madison	58,743	C
10.167		Transportation Services	UW-Madison	23,700	C
10.200 10.200		Grants for Agricultural Research, Special Research Grants Grants for Agricultural Research, Special Research Grants	UW-Madison UW-Stevens Point	137,940 698	98,505
10.200		Total Federal Program 10.200		138,638	0 98,505
10.202		Cooperative Forestry Research	UW-Madison	1,165,448	0
10.202		Cooperative Forestry Research (from UW-Madison)	UW-Stevens Point	134,329	0
		Total Federal Program 10.202		1,299,777	0
10.203		Payments to Agricultural Experiment Stations Under the Hatch Act	n UW-Madison	7,717,998	0
10.207		Animal Health and Disease Research	UW-Madison	101,750	0
10.217		Higher Education-Institution Challenge Grants Program	UW-Madison	37,357	C
10.219		Biotechnology Risk Assessment Research	UW-Madison	1,997	C
10.250		Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	UW-Madison	59,908	C
10.253 10.255		Consumer Data and Nutrition Research Research Innovation and Development Grants in Economic (RIDGE)	UW-Madison UW-Madison	135,506 240,662	0 151,525
10.303		Integrated Programs	UW-Madison	46,959	2,608
10.307 10.309		Organic Agriculture Research and Extension Initiative Specialty Crop Research Initiative	UW-Madison UW-Madison	(1) 2,693,663	0 1,236,548
				, ,	
10.310		Agriculture and Food Research Initiative (AFRI)	UW-Madison	7,787,649	2,149,941
10.310 10.310		Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) (from UW-	UW-Platteville UW-Platteville	91,565 67,249	0
10.010		Madison) Total Federal Program 10.310	_	7,946,463	2,149,941
			-	7,940,403	2,149,941
10.311 10.312		Beginning Farmer and Rancher Development Program Biomass R Initiative Competitive Grants Program (BRDI)	UW-Madison UW-Madison	20,291 1,375,762	9,680 344,365
10.326		Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	UW-Platteville	84,965	42,092
10.326		Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA) (from UW-River Falls)	_	70,369	0
		Total Federal Program 10.326	-	155,334	42,092
10.330		Alfalfa and Forage Research Program	UW-Madison	139,713	74,774
10.600		Foreign Market Development Cooperator Program	UW-Madison	5,617	0
10.680		Forest Health Protection	UW-Stevens Point	74	0
10.762 10.903		Solid Waste Management Grants Soil Survey	UW-Oshkosh UW-Madison	81,732 (282)	0 0
10.912		Environmental Quality Incentives Program	UW-Platteville	122,641	0
10.912		Environmental Quality Incentives Program	UW-Madison	55,335	0
10.912		Environmental Quality Incentives Program (from UW- Madison)	UW-Platteville	5,476	0
		Total Federal Program 10.912		183,452	0
N/A	10.1	RD R&D from Forest Service	UW-Madison	1,266,908	20,104
N/A		RD R&D from Animal & Plant Health Inspection	UW-Madison	62,011	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED T SUBRECIPIENTS
TOWDER	NOMBER			EXIENDITORES	SOBILEON LENTS
N/A	10.RD	R&D from Agricultural Marketing Service	UW-Madison	52,464	(
N/A	10.RD	R&D from Forest Service	UW-Stevens Point	22,477	(
N/A		R&D from Agricultural Research Service	UW-Madison	20,665	(
		5			
N/A		R&D from National Institute of Food & Agriculture	UW-Platteville	4,114	(
N/A	10.RD	R&D from Forest Service	UW-Green Bay	2,762	(
N/A	10.RD	R&D from Forest Service	UW-Milwaukee	6,568	(
		Subtotal Direct R&D Grants		26,234,438	4,130,142
		R&D Subgrants:			
0.168		Farmers' Market and Local Food Promotion Program (from	UW-Madison	20,721	(
0.170		Wisconsin Food Hub Cooperative) Specialty Crop Block Grant Program - Farm Bill (from	UW-Madison	206,643	(
		Wisconsin Potato Industry Board)			
10.170		Specialty Crop Block Grant Program - Farm Bill (from Wisconsin Grape Growers Association)	UW-Madison	96,781	(
0.170		Specialty Crop Block Grant Program - Farm Bill (from	UW-Madison	37,338	(
0.170		Wisconsin Apple Growers Association) Specialty Crop Block Grant Program - Farm Bill (from Midwest	UW-Madison	28,180	(
0.170		Food Processors Association) Specialty Crop Block Grant Program - Farm Bill (from	UW-Madison	22,126	(
		Fairshare CSA Coalition)			
10.170		Specialty Crop Block Grant Program - Farm Bill (from Cooperative Educational Service Agency 2)	UW-Madison	12,451	(
0.200		Grants for Agricultural Research, Special Research Grants (from Michigan State University)	UW-Madison	80,013	(
10.200		Grants for Agricultural Research, Special Research Grants	UW-Stevens Point	38,143	(
0.200		(from Iowa State University) Grants for Agricultural Research, Special Research Grants	UW-Madison	12,645	(
0.212		(from Iowa State University) Small Business Innovation Research (from Pan Genome	UW-Madison	90,613	(
		Systems Inc)		,	
0.212		Small Business Innovation Research (from Nutrient Recovery and Upcycling LLC)	UW-Madison	50,704	(
0.212		Small Business Innovation Research (from Northside Enterprises)	UW-Stevens Point	4,197	(
0.215		Sustainable Agriculture Research and Education (from	UW-Madison	173,951	(
0.215		University of Minnesota) Sustainable Agriculture Research and Education (from	UW-Madison	18,339	
0.217		Northern Plains Sustainable Agriculture) Higher Education-Institution Challenge Grants Program (from	UW-Madison	2,925	
0.227		University of Kentucky) 1994 Institutions Research Program (from College of	UW-Madison	(32)	
		Menominee Nation)		· · ·	
10.255		Research Innovation and Development Grants in Economic (RIDGE) (from Purdue University)	UW-Madison	1,170	
0.303		Integrated Programs (from University of Minnesota)	UW-Madison	23,378	
0.303		Integrated Programs (from University of Georgia)	UW-Madison	21,432	
0.303		Integrated Programs (from Michigan State University)	UW-Madison	9,325	
0.307		Organic Agriculture Research and Extension Initiative (from	UW-Madison	97,109	
0.307		West Virginia University) Organic Agriculture Research and Extension Initiative (from	UW-Madison	89,578	
		Oregon State University)			
0.307		Organic Agriculture Research and Extension Initiative (from University of Georgia)	UW-Madison	15,884	
0.307		Organic Agriculture Research and Extension Initiative (from	UW-Madison	8,242	
0.000		Purdue University)	LIVA/ Martin	004 704	
0.309 0.309		Specialty Crop Research Initiative (from Cornell University) Specialty Crop Research Initiative (from University of	UW-Madison UW-Madison	284,734 57,872	
0.309		Minnesota) Specialty Crop Research Initiative (from University of	UW-Madison	6,624	
		California-Davis)			
0.309		Specialty Crop Research Initiative (from Morningside College)	UW-Stevens Point	1,923	
0.309		Specialty Crop Research Initiative (from University of Minnesota)	UW-Stevens Point	538	(
10.310		Minnesota) Agriculture and Food Research Initiative (AFRI) (from Iowa	UW-Madison	488,049	(
0.310		State University) Agriculture and Food Research Initiative (AFRI) (from	UW-Madison	484,057	
		Michigan State University)		,	
0.310		Agriculture and Food Research Initiative (AFRI) (from University of Florida)	UW-Madison	136,196	

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
10.310		Agriculture and Food Research Initiative (AFRI) (from University of Minnesota)	UW-Madison	95,177	0
10.310		Agriculture and Food Research Initiative (AFRI) (from Pennsylvania State University)	UW-Madison	83,498	0
10.310		Agriculture and Food Research Initiative (AFRI) (from	UW-Madison	51,810	0
10.310		Louisiana State University) Agriculture and Food Research Initiative (AFRI) (from University of California-Riverside)	UW-Madison	50,108	0
10.310		Agriculture and Food Research Initiative (AFRI) (from Utah State University)	UW-Madison	39,637	0
10.310		Agriculture and Food Research Initiative (AFRI) (from Texas A&M University Research Foundation)	UW-Madison	23,066	0
10.310		Agriculture and Food Research Initiative (AFRI) (from University of Delaware)	UW-Madison	16,063	0
10.310		Agriculture and Food Research Initiative (AFRI) (from University of Michigan)	UW-Madison	13,957	4,391
10.310		Agriculture and Food Research Initiative (AFRI) (from Virginia Polytechnic Institute & State University)	UW-Madison	11,266	0
10.310		Agriculture and Food Research Initiative (AFRI) (from University of Vermont)	UW-Madison	4,760	0
10.310		Agriculture and Food Research Initiative (AFRI) (from University of Connecticut)	UW-Madison	3,871	0
10.310		Agriculture and Food Research Initiative (AFRI) (from Purdue University)	UW-Madison	(342)	0
10.312		Biomass R Initiative Competitive Grants Program (BRDI) (from University of Kentucky Research Foundation)	UW-Madison	69,548	0
10.320 10.329		Sun Grant Program (from South Dakota State University) Crop Protection and Pest Management Competitive Grants Program (from University of Illinois-Urbana-Champaign)	UW-Madison UW-Madison	(25) 15,881	0 0
10.330		Alfalfa and Forage Research Program (from Mississippi State	UW-River Falls	17,161	0
10.330		University) Alfalfa and Forage Research Program (from University of	UW-Madison	12,907	0
10.330		California-Davis) Alfalfa and Forage Research Program (from University of	UW-Madison	9,517	0
10.460		Maryland) Risk Management Education Partnerships (from	UW-Madison	639	0
10.500		Familyfarmed) Cooperative Extension Service (from University of Minnesota)	UW-Madison	30,322	0
10.561		State Administrative Matching Grants for the Supplemental Nutrition Assistance Program (from Family Planning Health	UW-Madison	44,418	0
10.902 10.912		Services Inc) Soil and Water Conservation (from Brown County) Environmental Quality Incentives Program (from Pheasants Forever)	UW-Green Bay UW-Madison	13,710 52,154	0 0
N/A	10.64094-9790	Northern Grapes: Integrating Viticulture, Winemaking, and Marketing of New Cold-Hardy Cultivars Supporting New and	UW-Madison	142,432	0
N/A	10.2014-06507-05	Growing Rural Wineries (from Cornell University) ; Web-Based Decision Aids & Education Tools (from University of Illinois-Urbana-Champaign)	UW-Madison	112,603	62,527
N/A	10.00007397	' Effects of Splat Distribution on Spotted Owl Populations in the Sierra Nevada (from University of California-Berkeley)	UW-Madison	13,304	0
		Subtotal R&D Subgrants	-	3,549,291	66,918
		TOTAL R&D FROM U.S. DEPARTMENT OF AGRICULTURE	-	29,783,729	4,197,060
	RTMENT OF COMM				
11.008 11.020		NOAA Mission-Related Education Awards Cluster Grants	UW-Madison UW-Stevens Point	158,366 32,732	538 0
11.303		Economic Development-Technical Assistance (from UW-	UW-Parkside	14,889	0
11.303		Milwaukee) Economic Development-Technical Assistance (from UW-	UW-Madison	4,551	0
		Extension) Total Federal Program 11.303	-	19,440	0
11.307		Economic Adjustment Assistance	UW-Madison	176,061	0
11.417		Sea Grant Support (from UW-Madison)	UW-Milwaukee	763,206	13,810
11.417		Sea Grant Support	UW-Madison	926,675	217,555

Total Federal Program 11.417         2.024.418         266.365           11.419         Coastal Zone Management Administration Awards (from UW- Superior)         WW-Madison         3.977         0           11.429         Marine Sanchury Program         UW-Madison         2.024.418         266.365           11.432         National Oceanic and Armospheric Research         UW-Madison         8.052.944         0           11.432         National Oceanic and Armospheric Administration (NOAA)         UW-Madison         4.166.83         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         421.526         176.803           11.459         Westher and Ar Coastal Ocean Research-Coastal         UW-Madison         421.526         176.803           11.476         Ceanter for Sponsord Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Ceanter for Sponsord Coastal Ocean Research-Coastal         UW-Madison         240.871         0           11.478         Ceanter for Sponsord Coastal Ocean Research-Coastal         UW-Madison         240.871         0           11.478         Coanter for Sponsord Coastal Ocean Research and Standard:         UW-Madison         240.871         0           11.483         NOAA Program for Disaster Reliel Appro		OTHER				
11.117         Sea Grant Support (from UW-Madison)         UW-Steperior         13.81         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-Superior         13.81         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.420         Marine Sanctuary Program         UW-Superior         6.477         0.00           11.431         Climiter Sanctuary Program         UW-Madison         8.052.944         0.00           11.432         Marine Sanctuary Program         UW-Madison         147.86.83         0.00           11.450         Weather and Air Coulting Research         UW-Madison         147.86.83         0.00           11.468         Applied Meteorological Research-Coastal         UW-Madison         44.604         0.00           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         34.94.01         0			FEDERAL PROGRAM			
11.117         Sea Grant Support (from UW-Madison)         UW-Steperior         13.81         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-Superior         13.81         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.147         Sea Grant Support (from UW-Madison)         UW-La Gresse         1.773         0.00           11.420         Marine Sanctuary Program         UW-Superior         6.477         0.00           11.431         Climiter Sanctuary Program         UW-Madison         8.052.944         0.00           11.432         Marine Sanctuary Program         UW-Madison         147.86.83         0.00           11.450         Weather and Air Coulting Research         UW-Madison         147.86.83         0.00           11.468         Applied Meteorological Research-Coastal         UW-Madison         44.604         0.00           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         34.94.01         0	44 447				000.040	0
11.417         Sea Grant Support (from UW-Madison)         UW-Support or         13.811         0           11.417         Sea Grant Support (from UW-Madison)         UW-Colleges         13.230         0           11.417         Sea Grant Support (from UW-Madison)         UW-Colleges         13.230         0           11.417         Sea Grant Support (from UW-Madison)         UW-Colleges         13.230         0           11.417         Sea Grant Support (from UW-Madison)         UW-Colleges         13.230         0           11.419         Constat Zone Management Administration Awards (from UW-UW-Madison         2,024.418         266.485           11.429         Matrine Sanchury Program         UW-Madison         2,83.657         0           11.431         Climate and Afmospheric Research         UW-Madison         4,146.683         0           11.446         Applied Meteorological Research         UW-Madison         4,146.683         0           11.475         Center for Sponscered Coastal Ocean Research-Coastal         UW-Madison         4,146.683         0           11.476         Center for Sponscered Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponscered Coastal Ocean Research Coastal         UW-Madison         240.671				,	,	
11.417         See Grant Support (from UW-Madison)         UW Calegress         1,3.200         0           11.417         See Grant Support (from UW-Madison)         UW-Cale Cress         1,773         0           11.417         See Grant Support (from UW-Madison)         UW-Cale Cress         1,773         0           11.419         Coastal Zon Management Administration Awards (from UW-         UW-Madison         3,977         0           11.420         Marine Sanchuay Program         UW-Support of Cale Cale Cale Cale Cale Cale Cale Cale					,	
11.17         Sea Grant Support (from UW-Madison)         UW-La Crosses         1.773         0           11.17         Sea Grant Support (from UW-Madison)         UW-Cahkosh         3.062         0           11.419         Coastal Zone Management Administration Awards (from UW- UW-Madison         3.977         0           11.429         Superiof         6.477         0           11.431         Climate and Atmospheric Research         UW-Madison         2.082.677         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         8.052.944         0           11.443         Environmental Sciences, Applications, Data, and Education         UW-Madison         4.146.693         0           11.445         Applied Meteorological Research         UW-Madison         197.983         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4.004         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4.004         0           11.478         Coast Program         10.227         0         0         0           11.478         Coast Program         10.407         0         0         0         0           11.47					,	
11.417         Sea Grant Support (from UW-Madsion)         UW-Oakkosh         (3.052)         0           11.419         Coastal Zane Management Administration Awards (from UW-         UW-Madsion         3.977         0           11.429         Marine Sanchary Program         UW-Superior         2.63,477         0           11.420         Marine Sanchary Program         UW-Superior         2.64,777         0           11.421         Marine Sanchary Program         UW-Madsion         8,052,944         0           11.432         Cooperative Institutes         UW-Madsion         4,146,693         0           11.449         Environmental Sciences, Applications, Data, and Education         UW-Madsion         4,146,693         0           11.450         Weather and Air Quality Research         UW-Madsion         421,528         0         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madsion         421,528         0         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madsion         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madsion         240,871         0           11.479         Center for Sponsored Coastal Ocean Research-Coastal				0		
Total Federal Program 11.417         2.024.418         266.365           11.419         Coastal Zone Management Administration Awards (from UW- Superior         0.3,377         0           11.429         Marine Sanchaury Program         UW-Superior         6,477         0           11.431         Cirnate and Armospheric Research Mational Oceans: and Armospheric Administration (NOAA)         UW-Madison         8,367         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,693         0           11.459         Weather and Alf Coally Research         UW-Madison         4,215,226         176,893         0           11.478         Ceaner for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Ceaner for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Ceaner Program (from UW-Miwaukee)         10,277         0         0         0           11.478         Ceaner Program (from UW-Miwaukee)         10,277         0         0         0           11.478         Ceaner Program (from UW-Miwaukee)         10,377         0         0         0           11.478         Cocean Program (from UW-Miwaukee)         10,400						
11.419         Coastal Zone Management Administration Awards (from UW-         UW-Madison         3.977         0           11.429         Marine Sanctury Program         UW-Superior         6,477         0           11.431         Climate and Atmospheric Research         UW-Madison         8,002-944         0           11.432         National Oceanic and Atmospheric Research         UW-Madison         4,146,693         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,693         0           11.459         Westher and Ar Quality Research         UW-Madison         421,526         176,803           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         46,04         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsoretocian	11.417			-		0
Superior)         Superior)         U.W.Superior         6,477         0           11.431         Climate and Atmospheric Administration (NOA)         UW-Madison         8,052,944         0           11.432         National Oceanic and Atmospheric Administration (NOA)         UW-Madison         4,146,693         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,693         0           11.459         Weather and Air Ouality Research         UW-Madison         421,526         176,803           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         421,526         176,803           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,004         0           11.478         Center for Sponsored Coastal Ocean Research -Coastal         UW-Madison         4,041         0           11.478         Center for Sponsored Coastal Ocean Research -Coastal         UW-Madison         240,871         0           11.483         NOAA Programs for Di			Total Federal Program 11.417	-	2,024,418	256,365
11.431         Climate and Atmospheric Research         UW-Madison         298,867         0           11.432         National Oceanic and Atmospheric Research         UW-Madison         8,052,944         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,683         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,683         0           11.448         Mathematications, Data, and Education         UW-Madison         4,146,683         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           0.568         Ocean Program (from UW-Milwaukee)         10,027         0         0         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           0.569         Ocean Program (from UW-Milwaukee)         10,027         0         0         0           11.478         Conter for Sponsored Coastal Ocean Research-Coastal         UW-Madison         240,871         0           11.478         Corporation from UW-Milwaukee)         10,027         0         0         0           11.483         NOAA Programs for Dissater Relief	11.419		5	UW-Madison	3,977	0
11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         8,052,944         0           11.440         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,693         0           11.453         Weather and Air Quality Research         UW-Madison         421,525         176,803         0           11.478         Center for Sponsoned Coastal Ocean Research-Coastal         UW-Madison         421,525         176,803         0           11.478         Center for Sponsoned Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsoned Coastal Ocean Research-Coastal         UW-Green Bay         1,027         0           11.478         Center for Sponsoned Coastal Ocean Research-Coastal         UW-Green Bay         1,027         0           11.483         NOAA Programs for Disaster Relief Appropriations Act -Non-         UW-Madison         240,971         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         240,871         0           11.012         Integrated Ocean Observing System (IOS) (from Fox Wolf         UW-Madison         249,241         0           11.101         It Asso Subgramts:         It Asso Subgramts:         16,513,41         433,706 </td <td>11.429</td> <td></td> <td>Marine Sanctuary Program</td> <td>UW-Superior</td> <td>6,477</td> <td>0</td>	11.429		Marine Sanctuary Program	UW-Superior	6,477	0
Cooperative Institutes         Cooperative Institutes         UW-Madison         4,146,693         0           11.469         Environmental Sciences, Applied Meteorological Research         UW-Madison         137,893         0           11.469         Applied Meteorological Research         UW-Madison         421,525         1776,633           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         240,871         0           11.609         Measurement and Engineering Research and Standard:         UW-Madison         349,411         0           11.012         Integrated Coasen Observing System (IOOS) (from Fox Wolf         UW-Madison         13,354         0           11.419         Ceaner Doperative Institute from University of Machigan         13,354         0         0           11.419         Ceaner	11.431		Climate and Atmospheric Research	UW-Madison	298,867	0
11.40         Environmental Sciences, Applications, Data, and Education         UW-Madison         4,146,693         0           11.459         Westher and Air Quality, Research         UW-Madison         197,893         0           11.468         Applied Meteorological Research         UW-Madison         1421,525         176,803           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.473         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         240,871         0           11.483         NOAA Programs for Disaster Relief Appropriations Act • Non-         UW-Madison         349,411         0           11.012         Integrated Ocean Observing System (IOCS) (from Fox Wolf         UW-Madison         13,354         0           11.417 <t< td=""><td>11.432</td><td></td><td></td><td>UW-Madison</td><td>8,052,944</td><td>0</td></t<>	11.432			UW-Madison	8,052,944	0
11.468         Applied Meteorological Research         UW-Madison         421,526         176,803           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           0.02ean Program (from UW-Miwaukee)         0.027         0	11.440			UW-Madison	4,146,693	0
11.468         Applied Meteorological Research         UW-Madison         421,526         176,803           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           0.02ean Program (from UW-Miwaukee)         0.027         0	11.459		Weather and Air Quality Research	UW-Madison	197.893	0
Ocean Program         U.W.Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Green Bay         1,027         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Green Bay         1,027         0           11.483         NOAA Programs for Disaster Relief Appropriations Act - Non-         UW-Madison         240,871         0           11.609         Construction and Construction         Construction Research and Standards         UW-Madison         349,411         0           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Medison         16,165,714         433,706           11.113         TRA Special Projects (from Applied Ecological Services)         UW-Madison         13,354         0           11.419         Costal Zone Management Administration (NOAA)         UW-Madison         13,354         0           11.422         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.422			-		,	176,803
11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Madison         4,604         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Green Bay         1.027         0           11.478         Center for Sponsored Coastal Ocean Research-Coastal         UW-Green Bay         1.027         0           11.483         NOAA Program (from UW-Miwaukee)         Total Federal Program 11.478         56.038         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         240.871         0           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Madison         349,411         0           11.113         ITA Special Projects (from Applied Ecological Services)         UW-Miwaukee         16,185,714         433,706           11.417         See Grant Support (from Oho) State University         UW-Miduson         76,508         24,568           11.417         See Grant Support (from Oho) State University         UW-Miduson         78,508         24,568           11.419         Coastal Zone Management Administration Awards (from         UW-Madison         108,948         0           11.422         Caral Reef Conservation Program (from University of Michigan)         108,948         0         0	11.478		Center for Sponsored Coastal Ocean Research-Coastal	UW-Milwaukee	50,407	0
Decam Program (from UW-Milwaukee)         UW-Green Bay         1.027         0           11.478         Center for Sponsord Coastal Ocean Research-Coastal         UW-Green Bay         1.027         0           11.483         NOAA Program (from UW-Milwaukee)         Total Federal Program 11.478         56.038         0           11.483         NOAA Programs for Disster Relief Appropriations Act - Non-         UW-Madison         240.871         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         349.411         0           11.012         Integrated Cean Observing System (IOOS) (from Fox Wolf         UW-Green Bay         16.185.714         433.706           11.113         ITA Special Projects (from Applied Ecological Services)         UW-Milwaukee         (15.343)         0           11.417         Sea Grant Support (from Ohio State University)         UW-Madison         73.568         24.566           11.419         Costal Zone Management Administration Awards (from         UW-Madison         13.354         0           11.422         National Oceanic and Almospheric Administration (NOAA)         UW-Madison         108.948         0           11.432         Cooperative Institutes (from University of Michigan)         108.948         0         0           11.432         C	11 478			LIW-Madison	4 604	0
Ocean Program (from UW-Milwaukee) Total Federal Program 11.478         56,038         0           11.483         NOAA Programs for Disaster Relief Appropriations Act - Non- Construction and Construction         240,871         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         349,411         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         349,411         0           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Green Bay         18,519         0           11.113         ITA Spocial Projects (from Applied Ecological Services)         UW-Milwaukee         (15,343)         0           11.419         Cosentiment of Natural Resources)         10W-Madison         79,508         24,566           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         Cooperative Institutes (from University of Michigan)         108,948         0         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         Cooperative Institutes (from Ouriversity of Michigan)         0         0         0           11.432         Coral Reef Conservation P			Ocean Program (from UW-Milwaukee)		,	
11.483         NOAA Programs for Disaster Relief Appropriations Act - Non- construction and Construction         240,871         0           11.609         Measurement and Engineering Research and Standards         UW-Madison         349,411         0           11.609         Subtotal Direct RAD Grants         16,185,714         433,706           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Green Bay         18,519         0           11.113         ITA Special Projects (from Applied Ecological Services)         UW-Milwaukee         (15,343)         0           11.419         Cosentiment of Natural Resources)         UW-Madison         13,354         0           11.432         National Oceanitic and Atmospheric Administration (NOAA)         UW-Madison         13,354         0           11.432         Cooperative Institutes (from University of Michigan)         108,948         0         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         Cooperative Institutes (from Ogram (from University of Machigan)         108,948         0           11.432         Coard Red Conservation Program (from University of Machigan)         108,948         0           11.432         Corard Red Conservation Program (from University of	11.478		Ocean Program (from UW-Milwaukee)	-		
11.609       Construction and Construction       11.609         11.609       Measurement and Enginering Research and Standards       UW-Madison       349,411       0         11.609       Subtotal Direct R&D Grants       16,185,714       433,706         11.012       Integrated Ocean Observing System (IOOS) (from Fox Wolf       UW-Green Bay       18,519       0         11.113       ITA Special Projects (from Applied Ecological Services)       UW-Milwaukee       (15,343)       0         11.417       Sea Grant Support (from Ohio State University)       UW-Madison       13,354       0         11.419       Coastal Zone Management Administration Awards (from       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       Coral Reef Conservation Program (from University of Michigan)       108,948       0       0         11.432       Coral Reef Conservation Program (from University of Makas)       UW-Madison       108,948       0         11.432       Coral Reef Conservation Program (from University of Makas)       UW-Madison       30,041       0         11.432       Coral Reef Conservation Program (from University of Machash)       UW-Madison       171,180       0         11.432			Total Federal Program 11.478	-	56,038	0
11.609         Measurement and Engineering Research and Standards         UW-Madison         349,411         0           11.609         Subtotal Direct R&D Grants         IW-Madison         16,185,714         433,706           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Madison         16,185,714         433,706           11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Madison         178,356         433,706           11.417         Sea Grant Support (from Ohio State University)         UW-Madison         179,508         24,566           11.419         Coastal Zone Management Administration (NOAA)         UW-Madison         13,354         0           11.432         Department of Natural Resources)         UW-Madison         108,948         0           11.432         Coral Reef Conservation Program (from University of Michigan)         0         0         0           11.432         Coral Reef Conservation Program (from University of Alaska)         UW-Madison         108,948         0           11.482         Coral Reef Conservation Program (from University of Alaska)         UW-Madison         149,754         0           11.482         Coral Reef Conservation Program (from University of Nebraska)         UW-Madison         171,180         0 <t< td=""><td>11.483</td><td></td><td>5 II I</td><td>UW-Madison</td><td>240,871</td><td>0</td></t<>	11.483		5 II I	UW-Madison	240,871	0
R&D Subgrants:         11.012       Integrated Ocean Observing System (IOOS) (from Fox Wolf W-dresen Bay Watershed Alliance)       UW-Mailwaukee       (15.343)       0         11.113       ITA Special Projects (from Applied Ecological Services)       UW-Madison       79.508       24.566         11.417       Sea Grant Support (from Ohio State University)       UW-Madison       13.354       0         11.419       Coastal Zone Management Administration (NOAA)       UW-Madison       13.354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108.948       0         Cooperative Institutes (from University of Michigan)       UW-Madison       108.948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108.948       0         Cooperative Institutes (from University of Michigan)       104.944       0       0         11.611       Manufacturing & Productivity Inc)       UW-Madison       171.180       0         N/A       11.MEL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin       UW-Madison       171.180       0         N/A       11.MEL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin       UW-Madison       153.466       0         12.100       Aquatic Plant Control	11.609			UW-Madison	349,411	0
11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Green Bay         18,519         0           11.012         Watershed Alliance)         UW-Mailson         15,343)         0           11.113         ITA Special Projects (from Applied Ecological Services)         UW-Mailson         79,508         24,566           11.417         Sea Grant Support (from Ohio State University)         UW-Madison         79,508         24,566           11.419         Coastal Zone Management Administration Awards (from         UW-Madison         13,354         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         Coral Reef Conservation Program (from University of Maska)         UW-Madison         149,754         0           11.611         Manufacturing & Productivity Inc)         Inversity of Michigan)         171,180         0           N/A         11.560521-0129- Center for Nanoferroic Devices (from University of Michigan)         UW-Mailson         171,180         0			Subtotal Direct R&D Grants	-	16,185,714	433,706
11.012         Integrated Ocean Observing System (IOOS) (from Fox Wolf         UW-Green Bay         18,519         0           11.012         Watershed Alliance)         UW-Mailson         15,343)         0           11.113         ITA Special Projects (from Applied Ecological Services)         UW-Mailson         79,508         24,566           11.417         Sea Grant Support (from Ohio State University)         UW-Madison         79,508         24,566           11.419         Coastal Zone Management Administration Awards (from         UW-Madison         13,354         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         National Oceanic and Atmospheric Administration (NOAA)         UW-Madison         108,948         0           11.432         Coral Reef Conservation Program (from University of Maska)         UW-Madison         149,754         0           11.611         Manufacturing & Productivity Inc)         Inversity of Michigan)         171,180         0           N/A         11.560521-0129- Center for Nanoferroic Devices (from University of Michigan)         UW-Mailson         171,180         0			R&D Subgrants:			
11.113       ITA Special Projects (from Applied Ecological Services)       UW-Milwaukee       (15,343)       0         11.417       Sea Grant Support (from Ohio State University)       UW-Madison       79,508       24,566         11.419       Coastal Zone Management Administration Awards (from       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Milwaukee       93,344       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       Cooperative Institutes (from University of Michigan)       UW-Madison       108,948       0         11.482       Coral Reef Conservation Program (from University of Alaska)       UW-Madison       149,754       0         11.482       Coral Reef Conservation Program (from University of Nebraska)       UW-Madison       149,754       0         11.482       Coral Reef Conservation Program (from University of Nebraska)       UW-Madison       171,180       0         11.482       Coral Reef Conservation Program (from University of Nebraska)       UW-Milwaukee       2,813       0         N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Michigan)       UW-Milwaukee       2,813       0         N/A       11.MIL11	11.012		Integrated Ocean Observing System (IOOS) (from Fox Wolf	UW-Green Bay	18,519	0
11.417       Sea Grant Support (from Ohio State University)       UW-Madison       79,506       24,566         11.419       Coastal Zone Management Administration Awards (from       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.482       Coral Reef Conservation Program (from University of Michigan)       10       0       0.041       0         11.482       Coral Reef Conservation Program (from University of Alaska)       UW-Madison       149,754       0         11.611       Manufacturing & Productivity Inc)       W/A       11.26-0521-012>       Center for Nanoferroic Devices (from University of Nebraska)       UW-Madison       171,180       0         N/A       11.MIL112043       Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin       UW-Malison       153,466       0         VLS.       DEPARTMENT OF DEFENSE:       10       10       153,466 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
11.419       Coastal Zone Management Administration Awards (from       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       13,354       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Malison       108,948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       Coral Reef Conservation Program (from University of Alaska)       UW-Madison       30,041       0         11.432       Coral Reef Conservation Program (from University of Alaska)       UW-Madison       149,754       0         11.611       Manufacturing Extension Partnership (from Wisconsin Center       UW-Madison       171,180       0         N/A       11.26-0521-0129       Center for Nanoferroic Devices (from University of Nebraska)       UW-Madison       171,180       0         N/A       11.MIL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin       UW-Malison       153,466       0         Subtotal R&D Subgrants         652,118       24,566         12.100       Aquatic Plant Control       UW-Madison       153,466       0         12.301       Basic Scientific Research       UW-Midison       3,						0
Georgia Department of Natural Resources)11.432National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes (from University of Michigan)UW-Milwaukee93,344011.432National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes (from University of Michigan)UW-Madison108,948011.432Coral Reef Conservation Program (from University of Alaska) tor Manufacturing Extension Partnership (from Wisconsin Center tor Manufacturing & Productivity Inc)UW-Madison149,7540N/A11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) 005UW-Madison171,1800N/A11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) 005UW-Madison171,1800N/A11.MIL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)UW-Milwaukee2,8130Subtotal R&D Subgrants652,11824,56612.100Aquatic Plant ControlUW-Madison153,466012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of Mass DestructionUW-Madison3,313,11477,06612.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101					,	,
11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Milwaukee       93,344       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.432       National Oceanic and Atmospheric Administration (NOAA)       UW-Madison       108,948       0         11.482       Coral Reef Conservation Program (from University of Michigan)       UW-Madison       30,041       0         11.482       Coral Reef Conservation Program (from Wisconsin Center       UW-Madison       149,754       0         11.482       Coral reef Conservation Program (from University of Nebraska)       UW-Madison       171,180       0         N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska)       UW-Madison       171,180       0         005       N/A       11.MIL112043       Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin       UW-Milwaukee       2,813       0         12.10       Aquatic Plant Control       UW-Madison       153,466       0       0       0         12.114       Collaborative R       UW-Madison       3,671,364       218,482       0         12.	11.419		5	UW-Madison	13,354	0
Cooperative Institutes (from University of Michigan) National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes (from University of Michigan)UW-Madison108,948011.432Coral Reef Conservation Program (from University of Michigan)UW-Madison30,041011.482Coral Reef Conservation Program (from University of Alaska)UW-Madison30,041011.611Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing & Productivity Inc)UW-Madison149,7540N/A11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) 005UW-Madison171,1800N/A11.MIL112043Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)UW-Milwaukee2,8130Subtotal R&D Subgrants652,11824,566TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE16,837,832458,272U.S. DEPARTMENT OF DEFENSE:12,100Aquatic Plant ControlUW-Madison153,466012,100Aquatic Plant ControlUW-Madison3,671,364218,482012,300Basic Scientific ResearchUW-Madison3,671,364218,48212,420Military Medical RUW-Madison3,313,11477,06612,420Military Medical RUW-Milwaukee45,136012,431Basic Scientific ResearchUW-Milwaukee45,136012,431Basic Scientific ResearchUW-Milwaukee45,1222,512,101	11 432			UW-Milwaukee	93 344	0
Cooperative Institutes (from University of Michigan)       0         11.482       Coral Reef Conservation Program (from University of Alaska)       UW-Madison       30,041       0         11.611       Manufacturing Extension Partnership (from Wisconsin Center for Manufacturing & Productivity Inc)       UW-Madison       149,754       0         N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska)       UW-Madison       171,180       0         N/A       11.MIL112043       Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)       UW-Milwaukee       2,813       0         Subtotal R&D Subgrants       652,118       24,566         TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE       16,837,832       458,272         U.S. DEPARTMENT OF DEFENSE:       12.100       Aquatic Plant Control       UW-Madison       153,466       0         12.100       Aquatic Plant Control       UW-Madison       3,671,364       218,482         12.300       Basic and Applied Scientific Research       UW-Madison       3,313,114       77,066         12.420       Military Medical R       UW-Madison       3,313,114       77,066         12.431       Basic Scientific Research       UW-Milwaukee       45,136       0         12.431       Basi			Cooperative Institutes (from University of Michigan)			
11.611       Manufacturing Extension Partnership (from Wisconsin Center UW-Madison for Manufacturing & Productivity Inc)       149,754       0         N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) UW-Madison       171,180       0         N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) UW-Madison       171,180       0         N/A       11.MIL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)       UW-Milwaukee       2,813       0         Subtotal R&D Subgrants       662,118       24,566         TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE       16,837,832       458,272         U.S. DEPARTMENT OF DEFENSE:       11,14       Collaborative R       UW-Milwaukee       41,542       0         12.100       Aquatic Plant Control       UW-Madison       153,466       0       0         12.114       Collaborative R       UW-Milwaukee       41,542       0       0         12.331       Basic Scientific Research - Combating Weapons of Mass       UW-Madison       3,313,114       77,066         12.420       Military Medical R       UW-Milwaukee       45,136       0         12.431       Basic Scientific Research       UW-Madison       7,032,521       2,512,101 <td>11.432</td> <td></td> <td></td> <td>UW-Madison</td> <td>108,948</td> <td>0</td>	11.432			UW-Madison	108,948	0
for Manufacturing & Productivity Inc)       Interference       In	11.482		Coral Reef Conservation Program (from University of Alaska)	UW-Madison	30,041	0
N/A       11.26-0521-0129- Center for Nanoferroic Devices (from University of Nebraska) UW-Madison       171,180       0         N/A       11.MIL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)       UW-Milwaukee       2,813       0         Subtotal R&D Subgrants       652,118       24,566         TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE       16,837,832       458,272         U.S. DEPARTMENT OF DEFENSE:       16,837,832       458,272         12.100       Aquatic Plant Control       UW-Madison       153,466       0         12.114       Collaborative R       UW-Milwaukee       41,542       0         12.301       Basic Scientific Research - Combating Weapons of Mass       UW-Madison       2,613       0         12.420       Military Medical R       UW-Madison       3,313,114       77,066         12.431       Basic Scientific Research       UW-Madison       3,313,114       77,066	11.611			UW-Madison	149,754	0
N/A11.MIL112043 Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin Production in Green Bay (from University of Michigan)UW-Milwaukee2,8130Subtotal R&D Subgrants652,11824,566TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE16,837,832458,272U.S. DEPARTMENT OF DEFENSE:16,837,832458,27212.100Aquatic Plant ControlUW-Madison153,466012.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101	N/A		Center for Nanoferroic Devices (from University of Nebraska)	UW-Madison	171,180	0
TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE16,837,832458,272U.S. DEPARTMENT OF DEFENSE:12.100Aquatic Plant ControlUW-Madison153,466012.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101	N/A		Cyanobacterial Harmful Algae Bloom Ecology & Cyanotoxin	UW-Milwaukee	2,813	0
U.S. DEPARTMENT OF DEFENSE:12.100Aquatic Plant ControlUW-Madison153,466012.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101			Subtotal R&D Subgrants	-	652,118	24,566
U.S. DEPARTMENT OF DEFENSE:12.100Aquatic Plant ControlUW-Madison153,466012.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101			TOTAL R&D FROM U.S. DEPARTMENT OF COMMERCE		16,837,832	458,272
12.100Aquatic Plant ControlUW-Madison153,466012.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101				-		
12.114Collaborative RUW-Milwaukee41,542012.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101		RIMENT OF DEFEN		1 W/-Madiaan	150 460	^
12.300Basic and Applied Scientific ResearchUW-Madison3,671,364218,48212.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101			•			
12.351Basic Scientific Research - Combating Weapons of MassUW-Madison225,387012.420DestructionUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101						
Destruction Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101			••			
12.420Military Medical RUW-Madison3,313,11477,06612.431Basic Scientific ResearchUW-Milwaukee45,136012.431Basic Scientific ResearchUW-Madison7,032,5212,512,101	12.351		<b>.</b> .	Uw-iviadison	225,387	0
12.431         Basic Scientific Research         UW-Madison         7,032,521         2,512,101	12.420			UW-Madison	3,313,114	77,066
12.431         Basic Scientific Research         UW-Madison         7,032,521         2,512,101	12 431		Basic Scientific Research	UW-Milwaukee	45 136	0
			Total Federal Program 12.431	-	7,077,657	2,512,101

CFDA					
NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
12.630		Basic, Applied, and Advanced Research in Science and Engineering	UW-Madison	259,858	0
12.800		Air Force Defense Research Sciences Program	UW-Madison	2.430.864	234,757
12.900		Language Grant Program	UW-Madison	67,517	0
12.901		Mathematical Sciences Grants Program	UW-Milwaukee	4,532	0
12.901		Mathematical Sciences Grants Program	UW-Madison	22,327	0
		Total Federal Program 12.901	l _	26,859	0
12.910		Research and Technology Development	UW-Madison	1,254,290	383,038
N/A		D R&D from Army	UW-Madison	1,160,093	146,124
N/A		D R&D from Advanced Research Projects Agency	UW-Madison	257,564	207,858
N/A		D R&D from Air Force	UW-Madison	79,380	0
N/A		D R&D from Defense Advanced Research Projects	UW-Madison	56,100	0
N/A		2- A Two-Dimensional Quantum Computer in Highly Doped 9 Germanium	UW-Madison	48,176	0
		Subtotal Direct R&D Grants	-	20,123,231	3,779,426
		R&D Subgrants:			
12.001		Industrial Equipment Loans to Educational Institutions (from Charles River Analytics)	UW-Madison	109,427	0
12.300		Basic and Applied Scientific Research (from Morgridge Institute for Research)	UW-Madison	862,451	0
12.300		Basic and Applied Scientific Research (from New York	UW-Madison	305,338	0
12.300		University) Basic and Applied Scientific Research (from Rice University)	UW-Madison	220,917	0
12.300		Basic and Applied Scientific Research (from Northwestern	UW-Madison	174,962	0
12.300		University) Basic and Applied Scientific Research (from University of	UW-Madison	117,091	0
12.300		Pittsburgh) Basic and Applied Scientific Research (from Colorado State	UW-Madison	82,296	0
		University)			
12.300 12.300		Basic and Applied Scientific Research (from Intraband) Basic and Applied Scientific Research (from Dartmouth	UW-Madison UW-Whitewater	68,179 40,325	0
12.300		College) Basic and Applied Scientific Research (from University of	UW-Madison	24,687	0
12.300		Illinois-Chicago) Basic and Applied Scientific Research (from University of	UW-Madison	763	0
		Rochester) Research on Chemical and Biological Defense (from			
12.360		University of Michigan)	UW-Madison	219,444	0
12.420		Military Medical R (from University of Michigan)	UW-Madison	123,042	0
12.420		Military Medical R (from University of Miami)	UW-Madison	57,886	0
12.420		Military Medical R (from Texas A&M University Health Science Center)	e Uvv-Madison	46,450	0
12.420		Military Medical R (from Cedars-Sinai Medical Center)	UW-Madison	28,487	0
12.420		Military Medical R (from Johns Hopkins University)	UW-Madison	15,204	0
12.420		Military Medical R (from National Trauma Institute)	UW-Madison	2,319	0
12.420		Military Medical R (from University of California-San Diego)	UW-Madison	(1,160)	0
12.431		Basic Scientific Research (from Syracuse University)	UW-Madison	483,785	0
12.431		Basic Scientific Research (from University of Massachusetts- Amherst)	UW-Madison	184,766	0
12.431		Basic Scientific Research (from University of Illinois-Urbana- Champaign)	UW-Madison	19,185	0
12.431		Basic Scientific Research (from University of California-Santa Barbara)	UW-Madison	(287)	0
12.630		Basic, Applied, and Advanced Research in Science and	UW-Madison	7,533	0
12.800		Engineering (from Duke University) Air Force Defense Research Sciences Program (from University of Pittsburgh)	UW-Madison	524,205	0
12.800		Air Force Defense Research Sciences Program (from	UW-Madison	290,385	0
12.800		University of Utah) Air Force Defense Research Sciences Program (from Georgia	a UW-Madison	237,657	0
12.800		Institute of Technology) Air Force Defense Research Sciences Program (from Boston	UW-Madison	192,941	0
12.800		University) Air Force Defense Research Sciences Program (from SRI	UW-Madison	163,862	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
12.800		Air Force Defense Research Sciences Program (from	UW-Madison	56,375	0
12.800		Carbonics Inc) Air Force Defense Research Sciences Program (from	UW-Madison	46,056	0
12.800		Computherm) Air Force Defense Research Sciences Program (from	UW-Madison	17,147	0
12.800		University of Vermont) Air Force Defense Research Sciences Program (from Spectra Energies)	UW-Madison	9,433	0
12.800		Air Force Defense Research Sciences Program (from Aoiltron)	UW-Madison	(36)	0
12.800		Agir Force Defense Research Sciences Program (from Duke University)	UW-Madison	(120)	0
12.910		Research and Technology Development (from Michigan State University)	UW-Madison	456,395	0
12.910		Research and Technology Development (from Emory University)	UW-Madison	290,018	0
12.910		Research and Technology Development (from University of Illinois-Urbana-Champaign)	UW-Madison	150,639	130,000
12.910		Research and Technology Development (from Wisconsin Engine Research Consultants)	UW-Madison	102,795	0
12.910		Research and Technology Development (from HRL Laboratories)	UW-Madison	187	0
12.910		Research and Technology Development (from International Business Machines)	UW-Madison	(561)	0
N/A	12.GT \$15-02	Calculating & Understanding Resource Bounds to Detect Space/Time Vulnerabilities (from Grammatech Inc)	UW-Madison	217,708	0
N/A	12.15026-503665-DS	Coupling Si/SiGe Gated Quantum Dots to Superconducting Waveguide Cavities (from HRL Laboratories)	UW-Madison	123,860	0
N/A		DARPA-Big Mechanism (from SRI International)	UW-Madison	112,168	0
N/A N/A	12.060803-360635	Monolithic Surface-Emitting Lasers (from Intraband) Development of a Parallel Computing Software Solution for Multibody Dynamics-Enabled Analysis of Tracked Ground	UW-Madison UW-Madison	99,949 88,817	0 0
N/A	12.MSN163385	Vehicle Mobility (from Mississippi State University) Control & Mitigation of Aquatic Invasive Species in Pacific	UW-Madison	81,492	0
N/A	12.AGMT 01/13/14	Island Streams (from Tulane University) Liquid Crystal-based Sensors for Detection of Airborne Toxic Chemicals for Integration with Unmanned Robotic Systems (from Platypus Technologies LLC)	UW-Madison	67,308	0
N/A	12.4910017946.0	Multi-Qubit Coherent Operations (from International Business Machines)	UW-Madison	50,657	0
N/A N/A	12.127-DOD-ADNI-	High-Power Monolithic THz Sources (from Intraband) Effects of TBI and PTSD on AD in Veterans (from University	UW-Madison UW-Madison	42,638 18,651	0 0
N/A	12.WDPTPR-	of California-San Diego) Fort McCoy Curation (from Colorado State University)	UW-La Crosse	10,087	0
N/A	92300001 12.US316	A Phase 3, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study (from PPD Development & MediVector Inc)	UW-La Crosse	8,725	0
N/A	12.StrataGraft	Open-Label, Controlled, Randomized, Multicenter, Dose Escalation Study Evaluating the Safety and Efficacy of Stratagraft Skin Tissue in Promoting the Healing of the Deep Partial-Thickness Component of Complex Skin Defects as an Alternative to Autografting (from Stratatech)	UW-Madison	594	0
N/A		Development of a High Performance Computing Software	UW-Madison	352	0
N/A		(from Mississippi State University) 5 Development, Growth and Measurement of Silicon Quantum Dots and Si/SiGe Heterostructures (from HRL Laboratories)	UW-Madison	1	0
N/A	12.GT S11-04	Mathematically Rigorous Analysis of Software (from	UW-Madison	(2)	0
N/A	12.MSN 143876	Grammatech Inc) On-chip Passive Phase-Locking for High Coherent Power, Mic IR Quantum Concorde Locare (from Introduced)	I UW-Madison	(43)	0
N/A	12.AGMT 03/16/13	IR Quantum Cascade Lasers (from Intraband) Multi-Color Nanomembrane Imaging Sensor Arrays (from	UW-Madison	(385)	0
N/A	12.N0001412C0016	Semerane) Next Generation MVDC Architecture Study (from DRS Power & Control Technologies Inc)	UW-Milwaukee	4,666	0
		& Control Technologies Inc) Subtotal R&D Subgrants	-	6,657,711	130,000
		TOTAL R&D FROM DEPARTMENT OF DEFENSE		26,780,942	3,909,426

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
NOWBER	NOMBER		owinghtonon	EXTENDITORES	Sobice of rentro
U.S.DEPAR <sup>*</sup> 14.267	TMENT OF HOU	SING AND URBAN DEVELOPMENT: Continuum of Care Program (from Institute for Community Alliances)	UW-Madison	28,599	0
		TOTAL R&D FROM U.S.DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	-	28,599	0
		INTERIOR			
15.231	TMENT OF THE	Fish, Wildlife and Plant Conservation Resource Management	UW-Stevens Point	22	0
15.232		Wildland Fire Research and Studies Program	UW-Madison	208,777	7,468
15.608		Fish and Wildlife Management Assistance	UW-Milwaukee	(16)	0
15.608		Fish and Wildlife Management Assistance Total Federal Program 15.60	UW-Stevens Point _	75,992 75,976	0
			-		
15.640 15.650		Wildlife Without Borders-Latin America and the Caribbean Research Grants (Generic)	UW-Madison UW-Madison	17,408 438,928	0 0
15.657		Endangered Species Conservation Recovery Implementation	UW-Madison	237,981	18,067
15.657		Funds Endangered Species Conservation Recovery Implementation	UW-Stevens Point	73,429	0
		Funds Total Federal Program 15.65	.7	311,410	18,067
15.662		Great Lakes Restoration	UW-Green Bay	30,788	0
15.669		Cooperative Landscape Conservation	UW-Madison	41,162	0
15.805		Assistance to State Water Resources Research Institutes	UW-Milwaukee	1,466	0
15.805		(from UW-Madison) Assistance to State Water Resources Research Institutes	UW-Madison	518,976	2,071
15.805		Assistance to State Water Resources Research Institutes (from UW-Madison)	UW-Platteville	18,193	0
		Total Federal Program 15.80		538,635	2,071
15.807		Earthquake Hazards Research Grants	UW-Madison	14,887	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Madison	264,709	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Stevens Point	16,423	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Platteville	12,031	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Green Bay	8,234	0
15.808		U.S. Geological Survey- Research and Data Collection	UW-Stout	6,344	0
		Total Federal Program 15.80		307,741	0
15.812		Cooperative Research Units Program	UW-Madison	408,151	0
15.812		Cooperative Research Units Program	UW-Stevens Point	35,570	0
		Total Federal Program 15.81	2	443,721	0
15.814		National Geological and Geophysical Data Preservation (from	n UW-Eau Claire	5,485	0
15.922		UW-Extension) Native American Graves Protection and Repatriation Act	UW-Madison	5,822	0
15.944		Natural Resource Stewardship	UW-Milwaukee	151,945	0
15.944		Natural Resource Stewardship	UW-Stevens Point	10,732	0
		Total Federal Program 15.94	4	162,677	0
15.945		Cooperative Research and Training Programs Resources of	UW-Madison	12,085	(89)
15.945		the National Park System Cooperative Research and Training Programs Resources of the National Park System	UW-La Crosse	2,086	0
		the National Park System Total Federal Program 15.94	5 _	14,171	(89)
15.978		Upper Mississippi River System Long Term Resource	UW-La Crosse	319,376	0
N/A	16 0	Monitoring Program RD R&D from National Park Service	UW-La Crosse	24,294	0
		RD R&D from Fish & Wildlife Service	UW-Madison	15,761	0
N/A					

CFDA	OTHER IDENTIFYING				
NUMBER	NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
N/A	15.G14PX00171	FY14-17 USGS Sandheinrich	UW-La Crosse	13,068	0
N/A		R&D from Fish and Wildlife Service	UW-La Crosse	12,295	0
N/A	15.RD	R&D from US Geological Survey	UW-Milwaukee	65,335	0
		Subtotal Direct R&D Grants	-	3,080,866	27,517
		R&D Subgrants:			
15.232		Wildland Fire Research and Studies Program (from Ohio State University)	UW-Madison	3,894	0
15.608		Fish and Wildlife Management Assistance (from University of Illinois-Urbana-Champaign)	UW-Milwaukee	11,300	0
15.611		Wildlife Restoration and Basic Hunter Education (from Village of East Troy)	UW-Milwaukee	108	0
15.630 15.662		Coastal Program (from Ducks Unlimited) Great Lakes Restoration (from National Fish & Wildlife	UW-Green Bay UW-Green Bay	61,164 113,670	0
		Foundation)			
15.662		Great Lakes Restoration (from Michigan Department of Environmental Quality)	UW-Madison	72,482	0
15.815		National Land Remote Sensing-Education Outreach and Research (from Americaview Inc)	UW-Madison	33,500	0
15.820		National Climate Change and Wildlife Science Center (from	UW-Madison	146,514	6,562
N/A	15.D005047001	University of Massachusetts-Amherst) Identifying Causes of High Mercury in Fish (from University of	UW-La Crosse	150,222	0
		Minnesota) Subtotal R&D Subgrants	_	592,854	6,562
		TOTAL U.S. DEPARTMENT OF THE INTERIOR	-	2 672 720	24.070
		TOTAL U.S. DEPARTMENT OF THE INTERIOR	-	3,673,720	34,079
U.S. DEP/ N/A	ARTMENT OF JUSTI 16.5W-CIV02-0558;		UW-Madison	39,421	0
N/A		2 DOJ Civil Rights Consultation Services	UW-Madison	6,499	0
		Subtotal Direct R&D Grants		45,920	0
		R&D Subgrants:			
16.585		Drug Court Discretionary Grant Program (from Ashland	UW-Madison	26,191	0
N/A	16.MEGA4-CHSRA-	County) • Automated Litigation Support (from Labat-Anderson Inc)	UW-Madison	218,549	0
N/A		Integrating Emergency Department Data with Law	UW-Milwaukee	2,281	0
		Enforcement & Community Data to Reduce Violence (from Medical College of Wisconsin)	_		
		Subtotal R&D Subgrants	-	247,021	0
		TOTAL R&D FROM U.S. DEPARTMENT OF JUSTICE	-	292,941	0
U.S. DEP	ARTMENT OF STATE	E:			
19.017		Environmental and Scientific Partnerships and Programs	UW-Stevens Point	4,833	0
		Subtotal Direct R&D Grants	-	4,833	0
19.017		R&D Subgrants: Environmental and Scientific Partnerships and Programs	UW-Milwaukee	86,141	16,281
		(from Great Lakes Fishery Commission) Subtotal R&D Subgrants	-	86,141	16,281
		, , , , , , , , , , , , , , , , , , ,	-		
		TOTAL R&D FROM U.S.DEPARTMENT OF STATE	-	90,974	16,281
	ARTMENT OF TRAN				
20.200		Highway R Program	UW-Madison	617,766	83,649
20.205 20.514		Highway Planning and Construction (from UW-Milwaukee) Public Transportation Research	UW-Madison UW-Madison	1,422 1,210	0
20.701		University Transportation Centers Program (from UW-	UW-Milwaukee	20,894	0
20.701		Madison) University Transportation Centers Program	UW-Madison	2,038,709	1,159,568
20.701		University Transportation Centers Program (from UW- Madison)	UW-Superior	115,879	1,133,500
		Total Federal Program 20.70	- ۱	2,175,482	1,159,568
N/A	20.RD	R&D from Federal Highway Administration	UW-Madison	257,680	0
N/A		R&D from Maritime Administration	UW-Superior	139,774	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
N/A	20 615K646	Statowido Crach Manajag & Analycic (from LIW/ Madison)	UW-Milwaukee	50,586	0
IN/A	20.015K040	Statewide Crash Mapping & Analysis (from UW-Madison) Subtotal Direct R&D Grants		3,243,920	1,243,217
		R&D Subgrants:			
20.200		Highway R Program (from Iowa Department of Transportation)	) UW-Madison	4,431	0
20.200		Highway R Program (from National Academy of Sciences)	UW-Madison	177	0
20.200		Highway R Program (from Western Research Institute)	UW-Madison	(1,131)	0
20.600		State and Community Highway Safety (from Westat)	UW-Madison	35,634	0
20.614		National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants (from Medical College of Wisconsin)	UW-Madison	23,094	0
20.701		University Transportation Centers Program (from University of	UW-Milwaukee	59,000	0
20.701		Maryland) University Transportation Centers Program (from South	UW-Milwaukee	6,816	0
20.701		Dakota State University) University Transportation Centers Program (from University of	UW-Madison	310,292	0
20.701		Iowa) University Transportation Centers Program (from Purdue	UW-Madison	185,016	0
20.701		University) University Transportation Centers Program (from Ohio State	UW-Madison		0
		University)		111,639	
20.819		Ballast Water Treatment Technologies (from Northeast Midwest Institute)	UW-Superior	909,820	0
N/A		Interface Evaluations (from Westat)	UW-Madison	102,680	0
N/A	20.17710; 17711	Alternate Work Zone Signing (from Iowa Department of	UW-Madison	40,328	1,160
N/A	20.8928-S-009	Transportation) In-Vehicle Voice Control Interface Performance Evaluation (from Westat)	UW-Madison	39,668	0
N/A	20.12521-Q2570001	National Transportation System Management & Operations (TSM&O) Research Plan (from University of Maryland)	UW-Madison	21,151	0
N/A	20.W000447776	Driver Monitoring of Inattention and Impairment Using Vehicle Equipment (from University of Iowa)	UW-Madison	17,227	0
N/A	20.GS-10F-02-42L	Great Lakes Maritime Research Institute (from ABSG Consulting)	UW-Superior	710	0
N/A	20.AGMT 05/12/15	<ul> <li>Pedestiran/Bike Data Collection (from Kittelson &amp; Associates, Inc.)</li> </ul>	UW-Milwaukee	1,749	0
		Subtotal R&D Subgrants	-	1,868,301	1,160
		TOTAL R&D FROM U.S. DEPARTMENT OF TRANSPORTAT		5,112,221	1,244,377
NATIONA	AL AERONAUTICS AI	ND SPACE ADMINISTRATION:			
43.001		Science	UW-Milwaukee	69,347	0
43.001		Science (from UW-Green Bay)	UW-Milwaukee	1,174	0
43.001		Science	UW-Madison	8,376,639	552,262
43.001		Science Total Federal Program 43.001	UW-Green Bay	72 8,447,232	552,262
43.007		Space Operations	UW-Madison	240,976	0
43.008		Education	UW-Madison	348,304	141,997
43.008		Education (from UW-Green Bay)	UW-Whitewater	1,285	0
43.008		Education (from UW-Madison)	UW-Whitewater	352	0
		Total Federal Program 43.008		349,941	141,997
43.009		Cross Agency Support	UW-Madison	343,106	0
43.012		Space Technology	UW-Madison	85,695	0
N/A		R&D from Jet Propulsion Laboratory	UW-Madison	344,381	0
N/A		R&D from Goddard Space Flight Center	UW-Madison	315,256	30,904
N/A		B DIsk Halo (from UW-Whitewater)	UW-Madison	72,023	0
N/A		R&D from Langley Research Center	UW-Madison	33,445	0
N/A	43.307034	Mechanics of Microtubules with Lattice Defects (from UW- Green Bay)	UW-La Crosse	7,181	
N/A	43.09-ATP09-0198		UW-Whitewater	2,175	0
		DOD from let Dropulaion Laboratory	UW-Whitewater	1.062	0
N/A	43.RD	R&D from Jet Propulsion Laboratory	Ow-whitewater	1,063 10,242,474	725,163

R&D Subgrants:

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
	-				
43.001		Science (from Space Telescope Science Institute)	UW-Milwaukee	25,102	0
43.001		Science (from Wisconsin Space Grant Consortium)	UW-Milwaukee	7,962	0
43.001		Science (from California Institute of Technology)	UW-Milwaukee	3,527	0
43.001		Science (from University of Maryland-Baltimore)	UW-Madison	480,919	0
43.001		Science (from Science Systems & Applications Inc)	UW-Madison	372,080	0
43.001		Science (from Space Telescope Science Institute)	UW-Madison	336,289	0
43.001		Science (from University of Colorado-Boulder)	UW-Madison	85,891	0
43.001		Science (from University of Nebraska)	UW-Madison	60,146	0
43.001		Science (from East-West Center)	UW-Madison	58,025	0
43.001		Science (from Search for Extraterrestrial Intelligence)	UW-Madison	57,097	0
43.001		Science (from Duke University)	UW-Madison	51,113	0
43.001		Science (from University Corporation for Atmospheric Research)	UW-Madison	49,142	0
43.001		Science (from Columbia University)	UW-Madison	38,431	0
43.001		Science (from Madison Cryogroup LLC)	UW-Madison	35,057	0
43.001		Science (from State University of New York-Stony Brook)	UW-Madison	34,415	0
43.001		Science (from George Mason University)	UW-Madison	27,717	0
43.001		Science (from University of Oklahoma)	UW-Madison	13,501	0
43.002		Aeronautics (from University of Colorado-Boulder)	UW-Madison	(29)	0
43.003		Exploration (from Colorado State University)	UW-Madison	27,175	0
43.007		Space Operations (from Nosanov Consulting LLC)	UW-Madison	38,914	0
43.007		Space Operations (from Washington University)	UW-Madison	13,388	0
43.008		Education (from Wisconsin Space Grant Consortium)	UW-Milwaukee	5,195	0
43.008		Education (from Hampton University)	UW-Madison	23,955	ů 0
43.008		Oceanic Anoxic Event (from Wisconsin Space Grant Consortium)	UW-Whitewater	4,962	0
43.008		Direct from NASA (from Carthage College)	UW-Whitewater	1,463	0
43.008		Education (from University of Kentucky Research Foundation)		100	0
43.009		Cross Agency Support (from Georgia Institute of Technology)	UW-Madison	6,104	0
N/A	43 G-3969-1	CloudSat Science (from Colorado State University)	UW-Madison	182,915	0
N/A		A-Train Ice Cloud Retrievals (from California Institute of Technology)	UW-Madison	57,739	0
N/A	43.15-010	Multi-Sensor Analysis Global Day/Night Urban Heat (from University of New Hampshire)	UW-Madison	34,726	0
N/A		Planetary Mission Program Office Venera-D Science	UW-Madison	30,921	0
N/A	43.HST-GO-13840-	The Smith Cloud: Galactic or Extragalactic? (from Space Telescope Science Institute)	UW-Madison	26,049	0
N/A	43.HST-GO-12976-	The Most Complete Template for r-process Nucleosynthesis beyond the Solar System (from Space Telescope Science Institute)	UW-Madison	13,553	0
N/A		H-Alpha Filaments & Feedback in NGC4696 (from Space Telescope Science Institute)	UW-Madison	8,961	0
N/A		Wisconsin Space Grant Consortium (from Carthage College)	UW Colleges	2,715	0
N/A		Longitude-Resolved Maps of Neptune's Radio Emission (from Space Telescope Science Institute)	UW-Madison	2,178	0
N/A		Longitude-Resolved Maps of Uranus' Radio Emission (from Space Telescope Science Institute)	UW-Madison	1,307	0
N/A	43.HST-GO-12894- 01-A	Methane Migration (from Space Telescope Science Institute)	UW-Madison	52	0
N/A		Galactic Outflows and the Growth of Disks (from Space Telescope Science Institute)	UW-Milwaukee	20,986	0
N/A	43.2221003005	Sounding Rocket Operations (from Orbital Sciences Corporation)	UW-Madison	(18,828)	0
N/A		Gaseous Outflows from Low Mass Galaxies (from Space Telescope Science Institute)	UW-Milwaukee	5,869	0
		Subtotal R&D Subgrants	-	2,226,784	0
		TOTAL R&D FROM NATIONAL AERONAUTICS & SPACE AI		12,469,258	725,163
<b>NATIONAI</b> 45.149	L FOUNDATION ON	THE ARTS AND THE HUMANITIES: Promotion of the Humanities-Division of Preservation and	UW-Madison	102,959	0
		Access			
45.161		Promotion of the Humanities-Research	UW-Madison	172,644	0
45.163		Promotion of the Humanities-Professional Development	UW-Green Bay	1,250	0
45.312		National Leadership Grants	UW-Milwaukee	636	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
45.312		National Leadership Grants	UW-Madison	227,396	40,353
		Total Federal Program 45.3	12 _	228,032	40,353
		TOTAL R&D FROM NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES:	_	504,885	40,353
NATIONAL	SCIENCE FOUNI	DATION:			
47.041		Engineering Grants	UW-Milwaukee	1,427,565	28,148
47.041		Engineering Grants	UW-Madison	7,070,754	128,734
47.041		Engineering Grants	UW-La Crosse	46,260	0
47.041		Engineering Grants Total Federal Program 47.04	UW-Stout 41	43,209 8,587,788	0 156,882
		, i i i i i i i i i i i i i i i i i i i	-	· · ·	· ·
47.049		Mathematical and Physical Sciences	UW-Milwaukee	5,600,506	2,146,204
47.049		Mathematical and Physical Sciences (from UW-Madison)	UW-Milwaukee	140,711	(
47.049		Mathematical and Physical Sciences	UW-Madison	25,378,857	5,533,033
47.049 47.049		Mathematical and Physical Sciences	UW-Eau Claire	236,381	0
47.049 47.049		Mathematical and Physical Sciences Mathematical and Physical Sciences	UW-La Crosse UW-Stevens Point	119,365 69,915	16.65/
47.049 47.049		Mathematical and Physical Sciences	UW-River Falls	51,047	16,654 (
47.049		Mathematical and Physical Sciences	UW-Stout	2,396	(
47.045		Total Federal Program 47.04	-	31,599,178	7,695,891
47.050		0		4 005 050	<i>.</i>
47.050 47.050		Geosciences Geosciences	UW-Milwaukee UW-Madison	1,235,050 7,000,384	0 136,404
47.050		Geosciences	UW-River Falls	98,636	130,404
47.050		Geosciences	UW-Oshkosh	96,542	(
47.050		Geosciences (from UW-Milwaukee)	UW-Madison	84,804	(
47.050		Geosciences	UW-Eau Claire	82,232	(
47.050		Geosciences	UW-La Crosse	66,993	(
47.050		Geosciences	UW-Whitewater	29,091	C
		Total Federal Program 47.05	50 -	8,693,732	136,404
47.070		Computer and Information Science and Engineering	UW-Milwaukee	107,205	0
47.070		Computer and Information Science and Engineering	UW-Madison	8,528,863	340,707
47.070		Computer and Information Science and Engineering	UW-La Crosse	60,090	(
47.070		Computer and Information Science and Engineering	UW-Stout	49,710	(
47.070		Computer and Information Science and Engineering	UW-Whitewater	47,922	(
		Total Federal Program 47.07	70	8,793,790	340,707
47.074		Biological Sciences	UW-Milwaukee	1,133,351	C
47.074		Biological Sciences (from UW-Madison)	UW-Milwaukee	(129)	0
47.074		Biological Sciences	UW-Madison	13,765,033	1,106,522
47.074		Biological Sciences	UW-La Crosse	144,764	0
47.074		Biological Sciences	UW-Stout	104,584	0
47.074 47.074		Biological Sciences Biological Sciences	UW-Eau Claire UW-Oshkosh	44,124	( (
47.074		Biological Sciences (from UW-Madison)	UW-La Crosse	8,036 1,928	(
47.074		Biological Sciences (from UW-Madison)	UW-Stevens Point	218	(
47.074		Total Federal Program 47.07	_	15,201,909	1,106,522
47.075		Casial Dahaviaral and Economic Cairagae		400 700	<i>.</i>
47.075		Social, Behavioral, and Economic Sciences	UW-Milwaukee	126,789 2,696,092	141.927
47.075 47.075		Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences	UW-Madison UW-Stout	2,696,092 93,600	141,827
47.075		Social, Behavioral, and Economic Sciences	UW-Platteville	89,386	(
47 075		Total Federal Program 47.07		3,005,867	141,827
47.075		Education and Human Resources		200.004	
		Education and Human Resources	UW-Milwaukee	300,004	( (
47.076		Education and Uuman Dagaurage (from LNA/ Madi)	UW-Milwaukee	69,228	(
47.076 47.076		Education and Human Resources (from UW-Madison)	LI\A/_Mibwoukoo	0 / / /	
47.076 47.076 47.076		Education and Human Resources (from UW-River Falls)	UW-Milwaukee	3,441 16 617 186	
47.076 47.076 47.076 47.076		Education and Human Resources (from UW-River Falls) Education and Human Resources	UW-Madison	16,617,186	2,334,33
47.076 47.076 47.076 47.076 47.076		Education and Human Resources (from UW-River Falls) Education and Human Resources Education and Human Resources	UW-Madison UW-Platteville	16,617,186 533,261	2,334,335 5,42
47.076 47.076 47.076 47.076 47.076 47.076		Education and Human Resources (from UW-River Falls) Education and Human Resources Education and Human Resources Education and Human Resources	UW-Madison UW-Platteville UW-Oshkosh	16,617,186 533,261 513,804	2,334,33 5,42 (
47.076 47.076 47.076 47.076 47.076		Education and Human Resources (from UW-River Falls) Education and Human Resources Education and Human Resources	UW-Madison UW-Platteville	16,617,186 533,261	2,334,335 5,421 ( 62,018

	OTHER				
CFDA	IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
47.076		Education and Human Resources (from UW-Madison)	UW-La Crosse	24,500	0
47.076		Education and Human Resources (from UW-Madison)	UW-Platteville	21,851	285
47.076		Education and Human Resources (from UW-Green Bay)	UW-Oshkosh	12,060	0
47.076		Education and Human Resources (from UW-Milwaukee)	UW-Stout	10,208	0
47.076		Education and Human Resources (from UW-Madison)	UW-Eau Claire	10,039	0
47.076		Education and Human Resources (from UW-Colleges)	UW-Stout	2,595	0
47.076		Education and Human Resources (from UW-Madison)	UW-Whitewater	973	0
47.076		Education and Human Resources (from UW-Madison)	UW-Oshkosh	(1,462)	0
47.076		Education and Human Resources	UW-Stout	(9,757)	0
		Total Federal Program 47.076	3	18,628,093	2,402,059
47.078		Polar Programs	UW-Milwaukee	14,009	0
47.078		Polar Programs	UW-Madison	6,845,787	995,121
47.078		Polar Programs (from UW-Madison)	UW-River Falls	131,829	000,121
47.078			-		995,121
		Total Federal Program 47.078	-	6,991,625	995,121
47.079		Office of International and Integrative Activities	UW-Milwaukee	81,074	0
47.079		Office of International and Integrative Activities	UW-River Falls	54,391	0
47.079		Office of International and Integrative Activities	UW-Madison	20,821	0
		Total Federal Program 47.079	-	156,286	0
17 000			-	505.000	00.457
47.080		Office of Cyberinfrastructure	UW-Madison	535,688	39,157
47.082		ARRA-Trans-NSF Recovery Act Research Support	UW-Madison	(5,299)	0
N/A	47.IPA	Interagency Personnel Agreements	UW-Madison	1,043,142	0
N/A	47.1400815	STEM Bootcamp (from UW-Madison)	UW-Whitewater	25,160	0
N/A	47.IPA	Interagency Personnel Agreements	UW-Milwaukee	162,517	0
		Total Direct R&D Grants	-	103,419,476	13,014,570
			-	, -, -	- / - /
		R&D Subgrants:			
47.041		Engineering Grants (from University of Maryland)	UW-Milwaukee	50,889	0
47.041		Engineering Grants (from University of Cincinnati)	UW-Milwaukee	38,315	0
47.041		Engineering Grants (from University of Illinois-Urbana- Champaign)	UW-Milwaukee	10,000	0
47.041		Engineering Grants (from Iowa State University)	UW-Madison	252,432	0
47.041		Engineering Grants (from University of Utah)	UW-Madison	141,867	0
47.041		Engineering Grants (from Quantlogic)	UW-Madison	94,510	0
47.041		Engineering Grants (from University of Texas-Arlington)	UW-Madison	57,562	0
47.041		Engineering Grants (from Northwestern University)	UW-Madison	54,043	0
		<b>o o (</b>			
47.041		Engineering Grants (from Shine Medical Technologies Inc)	UW-Madison	40,449	0
47.041		Engineering Grants (from Flexcompute Inc)	UW-Madison	32,095	0
47.041		Engineering Grants (from Algoma Algal Biotechnology)	UW-Madison	25,301	0
47.041		Engineering Grants (from University of Minnesota)	UW-Madison	16,450	0
47.041		Engineering Grants (from C-Motive Technologies Inc)	UW-Madison	14,677	0
47.041		Engineering Grants (from University of Oklahoma)	UW-Madison	5,667	0
47.041		Engineering Grants (from Auburn University)	UW-Madison	4,987	0
47.041		Engineering Grants (from df)	UW-Madison	277	0
47.049		Mathematical and Physical Sciences (from Santa Clara	UW-Milwaukee	12,534	0
47.049		University) Mathematical and Physical Sciences (from Princeton	UW-Madison	671,065	0
47.049		University) Mathematical and Physical Sciences (from California Institute	UW-Madison	313,469	0
47.049		of Technology) Mathematical and Physical Sciences (from University of	UW-Madison	241,600	0
47.049		Pittsburgh) Mathematical and Physical Sciences (from University of	UW-Madison	183,830	0
47.049		Nebraska) Mathematical and Physical Sciences (from University of	UW-Madison	180,573	0
47.049		California-San Diego) Mathematical and Physical Sciences (from California Institute		109,085	0
47.049		of Technology) Mathematical and Physical Sciences (from Emory University)	UW-Madison	101,905	0
47.049		Mathematical and Physical Sciences (from University of	UW-Madison	44,627	0
		Washington) Mathematical and Physical Sciences (from Macalester			
47.049		College)	UW-River Falls	38,684	0
47.049		Mathematical and Physical Sciences (from Georgia Institute o Technology)	f UW-Madison	28,478	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
47.049		Mathematical and Physical Sciences (from Rice University)	UW-Madison	10,479	0
47.049		Mathematical and Physical Sciences (from University of Notre Dame)	UW-Madison	8,604	0
47.049		Mathematical and Physical Sciences (from Brigham Young University)	UW-La Crosse	6,123	0
47.049		Mathematical and Physical Sciences (from Union College)	UW-Madison	3,523	0
47.049		Mathematical and Physical Sciences (from American Physical Society)	UW-La Crosse	2,510	0
47.049		Mathematical and Physical Sciences (from Central Washington University)	UW-La Crosse	1,754	0
47.049		Mathematical and Physical Sciences (from University of Marvland)	UW-Madison	1,409	0
47.049		Mathematical and Physical Sciences (from University of California-Los Angeles)	UW-Madison	(4,002)	(4,002)
47.050		Geosciences (from Columbia University)	UW-Milwaukee	27,159	0
47.050		Geosciences (from University Corporation for Atmospheric	UW-Milwaukee	11,908	0
		Research)			
47.050		Geosciences (from Dartmouth College)	UW-Madison	3,124,937	0
47.050		Geosciences (from Johns Hopkins University)	UW-Madison	406,728	0
47.050		Geosciences (from University Corporation for Atmospheric Research)	UW-Madison	175,009	0
47.050		Geosciences (from Oregon State University)	UW-Madison	71,914	0
47.050		Geosciences (from University of Miami)	UW-Madison	55,749	0
47.050		Geosciences (from University of Washington)	UW-Madison	29,522	0
47.050		Geosciences (from Virginia Polytechnic Institute & State University)	UW-Madison	28,606	0
47.050		Geosciences (from University of California-San Diego)	UW-Madison	17,077	0
47.050		Geosciences (from University of Maryland-Baltimore)	UW-Madison	14,522	0
47.050		Geosciences (from University of Iowa)	UW-Madison	6,425	0
47.070		Computer and Information Science and Engineering (from University of Utah)	UW-Madison	1,023,671	0
47.070		Computer and Information Science and Engineering (from Clemson University)	UW-Madison	372,922	0
47.070		Computer and Information Science and Engineering (from University of Chicago)	UW-Madison	184,726	0
47.070		Computer and Information Science and Engineering (from University of Florida)	UW-Madison	169,070	0
47.070		Computer and Information Science and Engineering (from Pennsylvania State University)	UW-Madison	102,516	0
47.070		Computer and Information Science and Engineering (from Ravtheon Company)	UW-Madison	99,728	0
47.070		Computer and Information Science and Engineering (from University of Maryland)	UW-Madison	78,808	0
47.070		Computer and Information Science and Engineering (from University of California-San Diego)	UW-Madison	74,741	0
47.070		Computer and Information Science and Engineering (from	UW-Madison	67,025	0
47.070		University of Rochester) Computer and Information Science and Engineering (from BBN Technologies)	UW-Madison	39,932	0
47.070		Computer and Information Science and Engineering (from University of Virginia)	UW-Madison	1,382	0
47.070		Computer and Information Science and Engineering (from Indiana University)	UW-Madison	130	0
47.074		Biological Sciences (from State University of New York- Buffalo)	UW-Milwaukee	797,227	0
47.074		Biological Sciences (from Ohio State University)	UW-Milwaukee	7,770	0
47.074		Biological Sciences (from Cornell University)	UW-Madison	366,935	0
47.074		Biological Sciences (from Dartmouth College)	UW-Madison	247,528	0
47.074		Biological Sciences (from University of Georgia)	UW-Madison	166,666	0
47.074		Biological Sciences (from Michigan State University)	UW-Madison	131,370	0
47.074		Biological Sciences (from Montana State University)	UW-Madison	120,233	0
47.074		Biological Sciences (from City University of New York)	UW-Madison	34,447	0
47.074		Biological Sciences (from University of Minnesota)	UW-Madison	33,857	0
47.074		Biological Sciences (from Bird Conservancy of the Rockies)	UW-Stevens Point	10,351	0
47.074		Biological Sciences (from Wisconsin Alliance for Minority	UW-Parkside	7,903	0
		Participation)		.,	0
47.074 47.074		Biological Sciences (from University of Cincinnati) Biological Sciences (from University of Kansas)	UW-Madison UW-Madison	1,696 1,474	0 0

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER		FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
47.075		Social, Behavioral, and Economic Sciences (from American	UW-Madison	47,406	0
47.075		Statistical Association) Social, Behavioral, and Economic Sciences (from University of Chicago)	f UW-Madison	44,289	0
47.075		Chicago) Social, Behavioral, and Economic Sciences (from Embry- Riddle Aeronautical University)	UW-Madison	35,890	0
47.075		Social, Behavioral, and Economic Sciences (from Association for Institutional Research)	UW-Madison	25,956	0
47.075		Social, Behavioral, and Economic Sciences (from Indiana University)	UW-Madison	19,514	0
47.075		Social, Behavioral, and Economic Sciences (from Arizona State University)	UW-Madison	15,823	0
47.076		Education and Human Resources (from Business-Higher Education Forum)	UW-Milwaukee	90,967	0
47.076		Education and Human Resources (from University of Arkansas)	UW-Milwaukee	17,247	0
47.076		Education and Human Resources (from Metropolitan State University of Denver)	UW-Milwaukee	8,065	0
47.076		Education and Human Resources (from Michigan State University)	UW-Milwaukee	3,683	0
47.076		Education and Human Resources (from Michigan State University)	UW-Madison	60,670	0
47.076		Education and Human Resources (from Northwestern University)	UW-Madison	55,606	0
47.076		Education and Human Resources (from Museum of Science- Boston)	UW-Madison	42,557	0
47.076		Education and Human Resources (from Milwaukee School of Engineering)		33,585	0
47.076 47.076		Education and Human Resources (from TERC) Education and Human Resources (from Anoka-Ramsey	UW-Madison UW-Stout	31,235 8,237	0
47.076		Community College) Education and Human Resources (from Tuskegee University)		1,792	0
47.076		Education and Human Resources (from UW-Rock County	UW-Superior	1,264	0
47.076		Foundation) Education and Human Resources (from Boston Museum of	UW-Madison	748	0
47.076		Science) Education and Human Resources (from Council of Chief State	UW-Madison	(74,964)	0
47.079		School Officers) Office of International and Integrative Activities (from West	UW-Milwaukee	(2,947)	0
47.080		Virginia University) Office of Cyberinfrastructure (from Indiana University)	UW-Milwaukee	41.135	0
47.080		Office of Cyberinfrastructure (from Indiana University)	UW-Madison	155,977	0
47.080		Office of Cyberinfrastructure (from University of Southern California)	UW-Madison	120,499	0
47.080		Office of Cyberinfrastructure (from University of California-San		27,037	0
47.080		Office of Cyberinfrastructure (from University of Illinois-Urbana Champaign)	<sup>e</sup> UW-Madison	7,172	0
47.080		Office of Cyberinfrastructure (from University of Nebraska)	UW-Madison	3,520	0
47.083		Office of Integrative Activities (from California Institute of Technology)	UW-Milwaukee	20,582	0
N/A	47.2011-2012-004	Wisconsin Puerto Rico Partnership for Research and Education in Materials (from University of Puerto Rico-	UW-Madison	55,739	0
N/A	AGMT 05/15/15;		UW-Madison	45,914	0
N/A	DRL-0941014 47.Y81713	Investigating Tectonic Tremor beneath the San Andreas Fault	UW-Madison	40,143	0
N/A	47.MSN157856	(from University of Southern California) New Techniques for Interpreting Physical Structure and Turbulence in the Solar Wind (from Space Science Institute)	UW-Madison	14,479	0
N/A		High Throughput Facility - Capital Equipment (from Iowa State University)	UW-Madison	6,600	0
N/A		Utilizing the Paleobiology Database to Provide Hands-On Research Opportunities for Undergraduates (from George	UW-Madison	4,186	0
N/A	47.AGMT 09/05/13	Mason University) Changing Curriculum Changing Practice (from Education Development Center)	UW-Milwaukee	33,098	0
		Subtotal R&D Subgrants	-	11,950,139	(4,002)

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	A EXPENDITURES	MOUNT PROVIDED TO SUBRECIPIENTS
-	-				
		TOTAL FROM NATIONAL SCIENCE FOUNDATION:	-	115,369,615	13,010,568
U.S.DEPA	RTMENT OF VETER	ANS AFFAIRS:			
N/A	64.IPA	Interagency Personnel Agreements	UW-Madison	26,292	0
N/A	64.Bid 15-07-03	Survey of the Grounds of the Tomah VA Hospital	UW-La Crosse	10,881	0
N/A	64.RD	R&D from VA Health Care System	UW-Madison	4,303	0
N/A	64.IPA	Interagency Personnel Agreements	UW-Milwaukee	5,328	0
		TOTAL R&D FROM U.S. DEPARTMENT OF VETERANS AFF	AIRS	46,804	
U.S. ENVI	RONMENTAL PROE	CTION AGENCY:			
66.440		Urban Waters Small Grants	UW-La Crosse	6,152	0
66.461		Regional Wetland Program Development Grants	UW-Madison	65,617	0
66.468		Capitalization Grants for Drinking Water State Revolving	UW-Milwaukee	28,814	0
66.468		Funds Capitalization Grants for Drinking Water State Revoluing	UW-Stevens Point	7,945	0
00.400		Capitalization Grants for Drinking Water State Revolving Funds (from UW-Madison)		7,945	0
		Total Federal Program 66.468	_	36,759	0
66.469		Great Lakes Program	UW-Milwaukee	15,443	0
66.469		Great Lakes Program	UW-Madison	67,220	0
		Total Federal Program 66.469	-	82,663	0
66.509		Science To Achieve Results (STAR) Research Program	UW-Madison	1,365,363	152,117
66.514		Science To Achieve Results (STAR) Fellowship Program	UW-Madison	20,605	0
66.708		Pollution Prevention Grants Program	UW-Madison	100,219	0
N/A	66.EP-15-B-000030	Direct-injection Engine Research Consortium	UW-Madison	12,798	0
		Subtotal Direct R&D Grants		1,690,176	152,117
		R&D Subgrants:			
66.468		Capitalization Grants for Drinking Water State Revolving Funds (from Wisconsin Land & Water Conservation)	UW-Madison	12,916	0
66.469		Great Lakes Program (from Michigan State University)	UW-Milwaukee	(3,450)	0
66.469		Great Lakes Program (from Fox Wolf Watershed Alliance)	UW-Green Bay	209,987	0
66.469		Great Lakes Program (from Bay Lake Regional Planning	UW-Oshkosh	184,822	0
66.469		Commission) Great Lakes Program (from University of Windsor)	UW-River Falls	43,312	0
66.469		Great Lakes Program (from Central Michigan University)	UW-Green Bav	32,914	0
66.469		Great Lakes Program (from Green Bay Metropolitan	UW-Green Bay	,	0
00.409		Sewerage District)	Ow-Green Bay	21,849	0
66.469		Great Lakes Program (from University of Minnesota)	UW-Madison	17,781	0
66.469		Great Lakes Program (from University of Minnesota-Duluth)	UW-Superior	13,622	0
66.469		Great Lakes Program (from Northeast Midwest Institute)	UW-Superior	3,461	0
66.469		Great Lakes Program (from Great Lakes Indian Fish & Wildlife		919	0
		Commission)			
66.472		Beach Monitoring and Notification Program Implementation Grants (from Door County Health Department)	UW-Oshkosh	2,881	0
66.509		Science To Achieve Results (STAR) Research Program (from	UW-Milwaukee	31,637	0
66.509		Michigan State University) Science To Achieve Results (STAR) Research Program (from	UW-Madison	41,706	0
N/A	66 5-312-0214149-	University of Minnesota) Saint Louis River Sediment Mobility Assessment (from RTI	UW-Madison	30,856	0
N/A	52082L	International) Mercury & Moisture Analysis (from Great Lakes Indian Fish &		17,831	0
IN/A		Wildlife Commission)	Ow-Superior	17,031	0
N/A	66.GL00E01450	Managed Grazing - Paired Field Monitoring (from Green Bay Metropolitan Sewerage District)	UW-Green Bay	17,426	0
N/A	66.EPG13500176	Upper Fox-Wolf River Basins TMDL Project (from Cadmus Group Inc)	UW-Green Bay	24	0
		Subtotal R&D Subgrants	-	680,494	0
		TOTAL R&D FROM U.S. ENVIRONMENTAL PROECTION AC	GENCY	2,370,670	152,117
		COMMISSION			
77.008	EAR REGULATORY	U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	UW-Madison	376,117	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
N/A	77.NRC-HQ-60-14- 000	C·Beyond Design Basis and Emerging Severe Accident Issues 2	UW-Madison	143,219	0
		TOTAL R&D FROM U.S. NUCLEAR REGULATORY COMMIS	SION	519,336	0
U.S. DEF	PARTMENT OF ENER	RGY:			
81.049		Office of Science Financial Assistance Program	UW-Madison	47,467,834	11,537,954
81.049		Office of Science Financial Assistance Program	UW-Milwaukee	1,171,219	431,453
81.049		Office of Science Financial Assistance Program Total Federal program 81.049	UW-Eau Claire	<u> </u>	<u>8,699</u> 11,978,106
		Total Pederal program 61.049	, –	40,790,030	11,970,100
81.086		Conservation Research and Development	UW-Madison	285,274	98,701
81.087		Renewable Energy Research and Development	UW-Madison	2,449,116	919,998
81.089		Fossil Energy Research and Development	UW-Madison	33,397	33,397
81.112		Stewardship Science Grant Program	UW-Madison	392,984	0
81.121		Nuclear Energy Research, Development and Demonstration	UW-Madison	2,072,965	517,524
81.135		Advanced Research Projects Agency - Energy	UW-Madison	247,358	0
N/A	81.R	D R&D from Brookhaven National Laboratory	UW-Madison	2,638,320	93,190
N/A		D R&D from Lawrence Berkeley National Laboratory	UW-Madison	1,206,146	0
N/A		D R&D from Argonne National Laboratory	UW-Madison	1,155,520	0
N/A N/A		D R&D from Fermi National Accelerator Laboratory	UW-Madison	684,051	0
N/A		D R&D from Oak Ridge National Laboratory D R&D from Sandia National Laboratory	UW-Madison UW-Madison	522,356 463,903	0
N/A		D R&D from Pacific Northwest National Laboratory	UW-Madison	327,852	0
N/A		D R&D from Chicago Operations Office	UW-Madison	298,182	0
N/A	81.R	D R&D from National Renewable Energy Laboratory	UW-Madison	90,664	0
N/A		D R&D from SLAC National Accelerator Laboratory	UW-Madison	72,872	0
N/A		D R&D from Lawrence Livermore National Laboratory	UW-Madison	38,780	0
N/A N/A		D R&D from Brookhaven National Laboratory D R&D from Oak Ridge National Laboratory	UW-Milwaukee UW-Milwaukee	190,164 41,756	0
N/A		D R&D from Idaho National Laboratory	UW-Madison	(15,188)	0
	0	Subtotal Direct R&D Grants	-	61,993,102	13,640,916
		R&D Subgrants:			
81.049		Office of Science Financial Assistance Program (from Cadens LLC)	UW-Milwaukee	70,917	0
81.049		Office of Science Financial Assistance Program (from Old Dominion University)	UW-Madison	366,841	0
81.049		Office of Science Financial Assistance Program (from Samuel Roberts Noble Foundation)		131,309	0
81.049		Office of Science Financial Assistance Program (from University of Nebraska)	UW-Madison	127,467	0
81.049		Office of Science Financial Assistance Program (from University of Michigan)	UW-Madison	118,439	0
81.049		Office of Science Financial Assistance Program (from Georgia Institute of Technology)		107,698	0
81.049		Office of Science Financial Assistance Program (from Texas A&M University)	UW-Madison	48,435	0
81.049		Office of Science Financial Assistance Program (from New York University)	UW-Madison	19,635	0
81.049		Office of Science Financial Assistance Program (from University of Nevada-Reno)	UW-Madison	12,683	0
81.049		Office of Science Financial Assistance Program (from Northwestern University)	UW-Madison	35	0
81.087		Renewable Energy R (from Missouri University of Science)	UW-Madison	346,819	0
81.087 81.087		Renewable Energy R (from Temple University) Renewable Energy R (from Purdue University)	UW-Madison UW-Madison	119,067 67,830	0
81.087		Renewable Energy R (from University of Oklahoma)	UW-Madison	20,084	0
		Renewable Energy R (from Oneida Tribe of Indians of Wisconsin)	UW-Green Bay	707	0
81.087		Environmental Remediation and Waste Processing and	UW-Madison	48,735	0
81.087 81.104		Disposal (from Battelle Energy Alliance)			
		Stewardship Science Grant Program (from University of	UW-Madison	112,460	0
81.104			UW-Madison UW-Madison	112,460 198,975	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
81.121		Nuclear Energy Research, Development and Demonstration (from Massachusetts Institute of Technology)	UW-Madison	261,495	0
81.121		Nuclear Energy Research, Development and Demonstration	UW-Madison	232,388	0
81.121		(from University of Missouri-Columbia) Nuclear Energy Research, Development and Demonstration (from Georgia Institute of Technology Research Corporation)	UW-Madison	144,744	0
81.121		Nuclear Energy Research, Development and Demonstration (from Westinghouse Electric Company)	UW-Madison	130,152	0
81.121		(from Westinghouse Electric Company) Nuclear Energy Research, Development and Demonstration (from Virginia Polytechnic Institute & State University)	UW-Madison	121,166	0
81.121		Nuclear Energy Research, Development and Demonstration (from University of Tennessee)	UW-Madison	107,992	0
81.121		(Iron Oniversity of remessee) Nuclear Energy Research, Development and Demonstration (from Ohio State University)	UW-Madison	81,862	0
81.121		(from Kansas State University)	UW-Madison	46,388	0
81.121		(Irom Raisas State University) Nuclear Energy Research, Development and Demonstration (from Oregon State University)	UW-Madison	14,210	0
N/A	81.150237	Technical Integration Task for Reactor Safety Technology	UW-Madison	223,191	0
N/A	81.128547	(from Battelle Energy Alliance) Supercritical Carbon Dioxide Brayton Cycle Development	UW-Madison	211,307	58,493
N/A	81.00120690	(from Battelle Energy Alliance) Development of Advanced High Uranium Density Fuels for Light Water Reactors (from Battelle Energy Alliance)	UW-Madison	192,974	64,571
N/A N/A		Global Neutronics Analysis Support (from UT-Battelle LLC) Neutronics Analysis and Assessments (from Princeton Plasma	UW-Madison UW-Madison	174,033 117,099	0 0
N/A	81.00118099	Physics Laboratory) Ag Transport through Non-irradiated and Irradiated SiC (from Patholic Foarmi (Jinggoo)	UW-Madison	94,647	0
N/A	81.224275	Battelle Energy Alliance) Subsurface Biogeochemistry (from Battelle Memorial Institute)	UW-Madison	92,089	0
N/A N/A	81.4000118987 81.159111	Research on Radiation Resistance (from UT-Battelle LLC) Benchmarking & Development of Constitutive Models (from Battelle Energy Alliance)	UW-Madison UW-Madison	90,162 75,097	0 0
N/A N/A	81.4000138686 81.128497	Non-Rare Earth Permanent Magnet (from UT-Battelle LLC) Role of Defects in Swelling and Creep of Irradiated SiC (from	UW-Madison UW-Madison	72,872 70,966	0 0
N/A	81.NL209A-A	Battelle Energy Alliance) Integral Reactor Containment Condensation Model and	UW-Madison	69,922	0
N/A		Experimental Validation (from Oregon State University) Develop and Characterize Reliable Long-Life Liquid Cathode	UW-Madison	60,658	0
N/A		and Plasma (from GE Global Research) Integrated Fuel Depletion Calculator (from University of Texas	- UW-Madison	52,176	0
N/A	81.12C3008044	Austin) Holistic Approach to an Enhanced Accident Tolerant Fuel	UW-Madison	45,692	0
N/A	81.140948	System (from Areva Federal Services) Advanced 3D Characterization & Reconstruction of Reactor	UW-Madison	30,942	0
N/A	81.130700	Materials (from Battelle Energy Alliance) Societal-Risk Goal for Nuclear Power Plant Safety (from	UW-Madison	29,462	0
N/A	81.120341	Battelle Energy Alliance) Developing the User Experience for a Next Generation Nuclear Fuel Cycle Simulator (from Battelle Energy Alliance)	UW-Madison	29,337	2,414
N/A	81.4000124221	Strategies for Changing Combustion Regimes (from UT-	UW-Madison	22,664	0
N/A	81.400126844	Battelle LLC) Scalable, Low-Cost, High-Performance Non-Rare-Earth PM	UW-Madison	20,200	0
N/A	81.19067-S10	Motor for Hybrid Vehicles (from GE Global Research) Consortium for Risk Evaluation with Stakeholder Participation	UW-Madison	19,187	19,188
N/A	81.1021-2	(from Vanderbilt University) A Self-Powered, Wireless Sensor System for Remote & Long- Term Monitoring of Internal Conditions of Nuclear Waste	UW-Madison	10,000	0
N/A N/A		Casks (from X-Wave Innovations Inc) Ion Beam Analysis (from Battelle Energy Alliance) Advanced Test Reactor National (from Battelle Energy	UW-Madison UW-Madison	8,942 (2)	0 0
N/A	81.400186518	Alliance) Robust and Intelligent Bad-Data Detection Technique for PMU Based Oscillation Detection Monitoring & Control (from GE	UW-Madison	(1,863)	0

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
N/A		Consortium for Advanced Simulation of Light Water Reactors (from University of Michigan)	UW-Madison	(2,454)	0
N/A		Real-time Estimation of Generator Dynamic States and Damping Torque (from GE Global Research)	UW-Madison	(2,531)	0
N/A	81.3001982173	Consortium for Advanced Simulation of Light Water Reactors (from University of Michigan)	UW-Madison	(3,695)	0
N/A	81.00102081	Corrosion in Supercritical Carbon Dioxide (from Battelle Energy Alliance)	UW-Madison	(4,000)	0
N/A N/A		Research on Austenitic Steels (from UT-Battelle LLC) Advanced Reactivity Controlled Compression Ignition (from Wisconsin Engine Research Consultants)	UW-Madison UW-Madison	(5,052) (5,831)	0 0
		Subtotal R&D Subgrants	-	5,168,145	144,666
		TOTAL R&D FROM U.S. DEPARTMENT OF ENERGY	-	67,161,247	13,785,582
U.S. DEPA 84.022	ARTMENT OF EDUC	ATION: Overseas Programs - Doctoral Dissertation Research Abroad	UW-Madison	89,179	0
84.027		Special Education-Grants to States (from UW-Extension)	UW-Madison	7,611	0
84.133 84.133		National Institute on Disability and Rehabilitation Research National Institute on Disability and Rehabilitation Research	UW-Milwaukee UW-Madison	(66,954) (103,279)	(24,103) 24,668
		Total Federal Program 84.133	-	(170,233)	565
84.206 84.220		Javits Gifted and Talented Students Education Centers for International Business Education	UW-Madison UW-Madison	355,429	0
84.220 84.263		Rehabilitation Training-Experimental and Innovative Training (from UW-Stout)	UW-Madison UW-Madison	1,449 31,541	0 0
84.305 84.305		Education Research, Development and Dissemination Education Research, Development and Dissemination	UW-Madison UW-Milwaukee	3,442,522	552,423
04.303		Total Federal Program 84.305		293,340 3,735,862	552,423
84.324 84.334		Research in Special Education Gaining Early Awareness and Readiness for Undergraduate Programs (from UW-Milwaukee)	UW-Madison UW-Madison	221,813 57,284	27,441 0
84.335		Child Care Access Means Parents in School	UW-Madison	198,539	0
84.366		Mathematics and Science Partnerships (from UW-Eau Claire)	UW-Madison	24,685	0
84.366		Mathematics and Science Partnerships (from UW-River Falls)	UW-La Crosse	12,050	0
		Total Federal Program 84.366		36,735	0
84.367		Improving Teacher Quality State Grants (from UW-System Administration)	UW-Madison	16,600	0
84.411 84.418		Investing in Innovation (i3) Fund Promoting Readiness of Minors in Supplemental Security	UW-Madison UW-Madison	1,642,798 203,336	814,747 17,149
84.421		Income (from UW-Stout) Disability Innovation Fund (DIF)	UW-Madison	905,909	602,849
		Subtotal Direct R&D Grants	-	7,333,852	2,015,174
84.133		R&D Subgrants: National Institute on Disability and Rehabilitation Research (from Marquette University)	UW-Milwaukee	85,029	0
84.133		National Institute on Disability and Rehabilitation Research	UW-Madison	48,377	0
84.133		(from Virginia Commonwealth University) National Institute on Disability and Rehabilitation Research	UW-Madison	3,818	0
84.305		(from University of Texas-El Paso) Education Research, Development and Dissemination (from	UW-Madison	185,227	0
84.305		TERC) Education Research, Development and Dissemination (from	UW-Madison	107,611	0
84.305		Vanderbilt University) Education Research, Development and Dissemination (from	UW-Madison	70,009	0
84.305		Tulane University) Education Research, Development and Dissemination (from	UW-Madison	23,434	0
84.305		Wested) Education Research, Development and Dissemination (from	UW-Madison	6,392	0
84.324		University of California-Davis) Research in Special Education (from University of North Carolina)	UW-Madison	548,339	0

OTAL         DENTIFYING         AUGUST PROVIDED To CAPTURATING CONTROLLING         AUGUST PROVIDED TO CAPTURATING CONTROLLING CONTROLLING         AUGUST PROVIDED TO CAPTURATING CONTROLLING CONTROLING CONTROLING CONTROLLING CONTROLING CONTROLLING CONTROLING CO		OTHER				
84.324         Research in Special Education (from Vanderbill University) B4.412         UW-Madison         (1,498)         0           84.324         Carining Early Avanness and Readiness for Undergraduus         UW-Madison         128,331         0           84.412         Provaning from 16 sectors State Deartment of Education)         UW-Madison         128,331         0           NA         84.854         Soot RRA-States for Tacher Incentive Grants         UW-Madison         108,007         0           NA         84.6121-8000         RTA-Tochnical Assistance for Tacher Incentive Grants         UW-Madison         108,007         0           NA         84.6121-8000         Robitshifts Tochnical Assistance Center for UW-Madison         108,2324         0           NA         84.MSN1897057 Vocational Robitshifts Tochnical Assistance Center for UW-Madison         108,2324         0           NA         84.MSN1873057 Vocational Robitshifts Tochnical Assistance Center for UW-Madison         1,827,159         0           NA         84.MSN1873057 Vocational Robitshifts Tochnical Assistance Center for UW-Madison         1,827,159         0           NA         84.MSN1873057 Vocational Robitshifts Tochnical Assistance Center for UW-Madison         1,827,159         0           US         Defact Mather Mathemation Tochnical Assistance Center for UW-Madison         1,827,159         <			FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION		
B4.334         Gaining Early Avarameses and Readiness for Undergradulate Programs (from Mavalene Public Schools Public School Public Schools Public School Public Schools Public School Public Schools Public School Public Public School Public School P		Hombert			Ent EntBiron20	
94.412         Race to the Top Early Learning Challenge (from Maryland State Department of Education)         UW-Madeson         25.531         0           N/A         B4.886-5.005 ARRA-Technical Assistance for Tacehor Incentive Grants         UW-Madeson         227.519         0           N/A         B4.805-7005 ARRA-Technical Assistance for Tacehor Incentive Grants         UW-Madeson         108.007         0           N/A         B4.MSN180897 EDTAS (from Westat)         UW-Madeson         83.324         0           N/A         B4.MSN180897 EDTAS (from Westat)         UW-Madeson         61.999         0           N/A         B4.MSN180875 Uocational Rehabilitation Technical Assistance Center for UW-Madeson         UW-Madeson         61.999         0           N/A         B4.MSN180875 Uocational Rehabilitation Technical Assistance Center for UW-Madeson         1.827.159         0           NATONAL ARCHVES AND RECORDS ADMINISTRATION         1.627.159         0         0           S0.003         Natonal Hatorical Publications and Records Grants         UW-Madeson         148.568         0           S1.003         Natonal Hatorical Publications and Records Grants         UW-Madeson         143.214         1.758           S1.103         Environmental Hauth         UW-Madeson         143.241         1.7561           S1.103         En			Gaining Early Awareness and Readiness for Undergraduate		( )	
NA         64.8854-5005 ARRA-Technical Assistance for Tacher Incentive Grants         UV-Madison         227.519         0           NA         84.6121-5003 Performance Evaluation Reform Act Research-Based Study         UV-Madison         106.067         0           NA         84.4021-5003 Performance Evaluation Reform Act Research-Based Study         UV-Madison         78.230         0           NA         84.405119037 Viscition Refeabilitation Technical Assistance Center for Trates for Measuring Challenging Concepts & Skills         UV-Madison         79.230         0           NA         84.405119037 Viscition Refeabilitation Technical Assistance Center for Education Education Stational Ris Statignets         0         1.827.159         0           NA         84.40511923 Dynamic Interactive Formative Assessment Tasks & End-OL UV-Madison         1.827.159         0           TOTAL ROM DEPARTMENT OF EDUCATION         9.161.011         2.015,174           National Historical Publications and Records Grants         UV-Madison         148,568         0           93.003         National Historical Programs         UV-Madison         148,568         0           93.113         Environmental Health         UV-Madison         148,569         0           93.113         Environmental Health         UV-Madison         142,544         1.750           93.121	84.412		Race to the Top Early Learning Challenge (from Maryland	UW-Madison	55,931	0
NA         64.0121-003 Performance Evaluation Reform Act Research-Based Study         UV-Madison         108.087         0           NA         64.MSN168837 UCASS (from Westat)         UV-Madison         78.224         0           NA         64.MSN168837 UCASS (from Westat)         UV-Madison         78.224         0           NA         64.MSN168837 UCASS         Test for Messatin Test for Messatin Test for Messatin Test for Messating Challenging Compets & Skills         UV-Madison         61.999         0           NA         64.MSN16887 UCASS         9,161.011         2,015.174         0         1.827.159         0           NATONAL ARCHIVES AND RECORDS ADMINISTRATION         9,161.011         2,015.174         0         1.48.568         0           NTONAL ARCHIVES AND RECORDS ADMINISTRATION         148.568         0         148.568         0           33.007         Forduatory Research         UV-Madison         143.214         17.561           33.103         Forduatory Research         UV-Madison         143.214         17.561           33.113         Environmental Health         UV-Madison         143.214         17.561           33.113         Environmental Health         UV-Madison         143.214         17.561           33.113         Environmental Health	N/A	84.8854-S-005	ARRA-Technical Assistance for Teacher Incentive Grants	UW-Madison	227,519	0
NA         84 MSN 18987 EDTASS (from Westal) Tratested Communities (from Southern University) Tratested Communities (from Southern University) AMSN 18987 200 contained Rebaseling Tasks & End-oft.         UV-Madison         89.324         0           NA         84 MSN 19897 200 contained Rebaseling (from Moring) Defaulties (from Moringen Department of Defaulties) (from Moringen Department of Defaulties)         61.999         0           NA         84 MSN 19897 200 Contained Rebaseling (from Moringen Department of Defaulties)         1.827.159         0.           TOTAL FROM DEPARTMENT OF EDUCATION         9.161.011         2.015.174.           NATONAL ARCHIVES AND RECORDS ADMINISTRATION         1.48.2568         0.           SU030         National Historical Publications and Records Grants         UV-Madison         148.558         0.           U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:         UV-Madison         148.214         17.551           93.103         Feoring Prevention and Tobacco Control Act.         UV-Madison         142.214         17.551           93.113         Environmental Health         UV-Madison         148.214         17.551           93.113         Environmental Health         UV-Madison         143.214         17.651           93.113         Environmental Health         UV-Madison         102.42.73         77.067           93.113         Environm	N/A	84.6121-S-003	Performance Evaluation Reform Act Research-Based Study	UW-Madison	108,087	0
N/A       84.MSN189733 Dynamic Interactive Formative Assessment Tasks & End-of-       U/V-Madison       61,999       0         N/A       84.MSN189733 Dynamic Interactive Formative Assessment Tasks & End-of-       U/V-Madison       61,999       0         N/A       84.MSN189733 Dynamic Interactive Concepts & SN1818 of       Diverse Middle School Students (from Michigan Department of Education)       9,161,011       2,015,174         NATIONAL ARCHIVES AND RECORDS ADMINISTRATION       9,161,011       2,015,174         NATIONAL ARCHIVES AND RECORDS ADMINISTRATION:       148,568       0         US. DEPARTMENT OF HEALTH AND HUMAN SERVICES:       U/V-Madison       143,214       3,173         83.103       Food and Drug Administration-Research       U/V-Madison       143,214       17,561         93.113       Environmental Health       U/V-Madison       143,214       17,561         93.113       Environmental Health       U/V-Madison       143,214       17,561         93.112       Oral Diseases and Disorders Research       U/V-Madison       143,224       0         93.121       Oral Diseases and Disorders Research       U/V-Madison       10,024,273       770,967         93.173       Research Related to Dealness and Communication Disorders       U/V-Madison       10,024,273       770,967         93.173			EDTASS (from Westat) Vocational Rehabilitation Technical Assistance Center for		,	
Subtoal R&D Subgrants         1.827,159         0           TOTAL FROM DEPARTMENT OF EDUCATION         9.161.011         2.015.174           NATIONAL ARCHIVES AND RECORDS ADMINISTRATION         89.003         National Historical Publications and Records Grants         UW-Madison         148.568         0           U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:         TOTAL R&D FROM NATIONAL ARCHIVES AND RECORDS ADMINISTRATION         148.568         0           93.103         Food and Drug Administration-Research         UW-Madison         143.214         17.561           93.113         Environmental Health         UW-Madison         143.214         17.561           93.113         Environmental Health         UW-Madison         2.067.457         0           93.112         Oral Diseases and Disorders Research         UW-Madison         2.067.457         0           93.121         Oral Diseases and Disorders Research         UW-Madison         100.24.273         770.967           93.172         Human Genome Research         UW-Madison         10.024.273         770.967           93.173         Research Related to Deafness and Communication Disorders         UW-Madison         10.242.73         770.967           93.173         Research and Training in Complementary and Alternative         UW-Madison         2.651.423         <	N/A	84.MSN188763	Dynamic Interactive Formative Assessment Tasks & End-of- Unit Tests for Measuring Challenging Concepts & Skills of Diverse Middle School Students (from Michigan Department of		61,999	0
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION B8:003         National Historical Publications and Records Grants         UW-Madison         148,568         0           US. DEPARTMENT OF HEALTH AND HUMAN SERVICES: 93:077         Family Smoking Prevention and Tobacco Control Act         UW-Madison         575,247         3,179           93:103         Food and Drug Administration-Research 93:113         UW-Madison         143,214         17,561           93:113         Environmental Health 93:110         UW-Madison         143,214         17,661           93:113         Environmental Health 93:110         UW-Madison         2,067,457         0           93:113         Environmental Health 93:121         UW-Madison         2,067,457         0           93:121         Oral Diseases and Disorders Research 93:121         UW-Madison         100,119         0           93:172         Human Genome Research 93:173         Research Related to Deafness and Communication Disorders UW-Madison         10,024,273         770,967           93:173         Research Related to Deafness and Communication Disorders UW-Madison         10,024,273         770,967           93:213         Research Related to Deafness and Communication Disorders UW-Madison         2,65,423         0           93:225         National Research Service Awards-Health Services Research         UW-Madison         2,95,286				-	1,827,159	0
89.003         National Historical Publications and Records Grants         UW-Madison         148,568         0           US. DEPARTMENT OF HEALTH AND HUMAN SERVICES:         93.077         Family Smoking Prevention and Tobacco Control Act         UW-Madison         575,247         3,179           93.103         Food and Drug Administration-Research         UW-Madison         143,214         17,561           93.113         Environmental Health         UW-Madison         143,214         17,561           93.113         Environmental Health         UW-Madison         2,067,457         0           93.121         Oral Diseases and Disorders Research         UW-Madison         2,067,457         0           93.121         Oral Diseases and Disorders Research         UW-Madison         711,101         0           93.122         Human Genome Research         UW-Madison         711,101         0           93.173         Research Related to Deafness and Communication Disorders         UW-Madison         854,840         30,264           93.173         Research Related to Deafness and Communication Disorders         UW-Madison         2,669,423         0           93.225         National Research and Training in Complementary and Alternative         UW-Madison         2,923,289         188,324           93.226			TOTAL FROM DEPARTMENT OF EDUCATION	-	9,161,011	2,015,174
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:         93.077       Family Smoking Prevention and Tobacco Control Act       UW-Madison       575,247       3,179         93.030       Food and Drug Administration-Research       UW-Madison       143,214       17,561         93.113       Environmental Health       UW-Madison       2,067,457       0         93.113       Environmental Health       UW-Madison       2,067,457       0         93.121       Oral Diseases and Disorders Research       UW-Madison       711,101       0         93.172       Human Genome Research       UW-Madison       103,119       0         93.173       Research Related to Deafness and Communication Disorders       100,24,273       770,967         93.173       Research Related to Deafness and Communication Disorders       10,024,273       770,967         93.213       Research Related to Deafness and Communication Disorders       UW-Madison       65,143       0         93.225       National Research Service Awards-Health Services Research       UW-Madison       65,143       0         93.226       Research on Healthcare Costs, Quality and Outcomes       UW-Madison       2,252,289       188,324         93.226       Research on Healthcare Costs, Quality and Outcomes       UW-Madison       1,276,091		ARCHIVES AND R		UW-Madison	148,568	0
93.077         Family Smoking Prevention and Tobacco Control Act         UW-Madison         575,247         3,179           93.103         Food and Drug Administration-Research         UW-Madison         143,214         17,561           93.113         Environmental Health         UW-Madison         2,067,467         0           93.113         Environmental Health         UW-Madison         2,067,467         0           93.113         Environmental Health         UW-Madison         2,062,060         37,452           93.121         Oral Diseases and Disorders Research         UW-Madison         711,101         0           93.121         Oral Diseases and Disorders Research         UW-Madison         854,840         30,264           93.172         Human Genome Research         UW-Madison         10,024,273         770,967           93.173         Research Related to Deafness and Communication Disorders Research         UW-Madison         2,659,423         0           93.225         National Research Service Awards-Health Services Research         UW-Madison         2,659,423         0           93.226         Research on Healthcare Costs, Quality and Outcomes         UW-Madison         2,659,423         0           93.226         Research on Healthcare Costs, Quality and Outcomes (rorn         UW-Madison<			TOTAL R&D FROM NATIONAL ARCHIVES AND RECORDS	ADMINISTRATION	148,568	0
Requiratory Research 93.103UW-Madison143.21417.56193.113Environmental Health Environmental HealthUW-Madison2.067.467093.113Environmental Health Environmental HealthUW-Madison2.067.467093.121Oral Diseases and Disorders Research Total Federal Program 93.113UW-Madison2.067.467093.121Oral Diseases and Disorders Research Total Federal Program 93.121UW-Madison711.101093.172Human Genome Research Total Federal Program 93.121UW-Madison854.84030.26493.173Research Related to Deafness and Communication Disorders Total Federal Program 93.17310.024.273770.96793.173Research Related to Deafness and Communication Disorders MedicineUW-Madison2.659.423093.225National Research Service Awards-Health Services Research WadisonUW-Madison2.659.423093.226Research on Healthcare Costs, Quality and Outcomes W-MadisonUW-Madison2.93.289188.32493.233National Center on Sleep Disorders Research W-MadisonUW-Madison2.2957.866188.32493.242Mental Health Research Grants Research and TrainingUW-Madison12.265.090526.66593.233National Center on Sleep Disorders Research W-MadisonUW-Madison12.265.090526.66593.242Mental Health Research Grants Research and Mental Health Services-Projects of UW-MadisonUW-Madison12.265.090526.66593.243Substance Abuse	U.S. DEPART	TMENT OF HEALT	TH AND HUMAN SERVICES:			
93.110         Maternal and Child Health Federal Consolidated Programs         UW-Madison         (4,855)         0           93.113         Environmental Health Environmental Health         UW-Madison UW-Milwaukee         2,067,457         0           93.113         Environmental Health Environmental Health         UW-Madison UW-Milwaukee         2,067,457         0           93.121         Oral Diseases and Disorders Research Oral Diseases and Disorders Research         UW-Milwaukee         103,119         0           93.121         Oral Diseases and Disorders Research Oral Federal Program 93.121         UW-Madison         711,101         0           93.172         Human Genome Research         UW-Madison         10,024,273         770,967           93.173         Research Related to Deafness and Communication Disorders         UW-Madison         10,024,273         770,967           93.173         Research Related to Deafness and Communication Disorders         UW-Madison         2,659,423         0           93.225         National Research Service Awards-Health Services Research         UW-Madison         2,659,423         0           93.226         Research on Healthcare Costs, Quality and Outcomes National Research Service Awards-Health Services Research         UW-Madison         2,923,289         188,324           93.226         Research on Healthcare Costs, Quali			Regulatory Research			,
93.113     Environmental Health Total Federal Program 93.113     UW-Milwaukee     193.420     37.452       93.121     Oral Diseases and Disorders Research Oral Diseases and Disorders Research UW-Madison     UW-Madison 103.119     711,101     0       93.121     Oral Diseases and Disorders Research UR     UW-Madison     711,101     0       93.172     Human Genome Research UR     UW-Madison     854,840     30,264       93.173     Research Related to Deafness and Communication Disorders UW-Madison     10,024,273     770,967       93.173     Research Related to Deafness and Communication Disorders UW-Madison     10,043,737     770,967       93.173     Research Related to Deafness and Communication Disorders UW-Madison     2,659,423     0       93.225     National Research Service Awards-Health Services Research UW-Madison     2,659,423     0       93.226     Research on Healthcare Costs, Quality and Outcomes Paizes     UW-Madison     2,923,289     188,324       93.233     National Center on Sleep Disorders Research 93.233     UW-Madison     2,857,666     188,324       93.243     Mental Health Research Grants Policy Research and Mental Health Services - Projects of 93.243     UW-Madison     12,854,090     526,665       93.243     Substance Abuse and Mental Health Services - Projects of Regional and National Significance     UW-Madison     12,854,090     526,665					,	
Total Federal Program 93.113 $2.962.060$ $37.452$ 93.121Oral Diseases and Disorders Research Total Federal Program 93.121UW-Madison 103,119711,101 0 103,1190 093.172Human Genome Research Total Federal Program 93.121UW-Madison854,84030,26493.173Research Related to Deafness and Communication Disorders Total Federal Program 93.17300,024,273770,96793.173Research Related to Deafness and Communication Disorders Total Federal Program 93.17310,143,737770,96793.213Research and Training in Complementary and Alternative MedicineUW-Madison2,659,4230 0093.226Research on Healthcare Costs, Quality and Outcomes UW-MadisonUW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and Outcomes UW-MadisonUW-Madison2,827,866188,32493.233National Center on Sleep Disorders Research UW-MadisonUW-Madison12,767,09120,37793.242Mental Health Research Grants Research and Evaluation Grants UW-Madison12,854,090526,06593.243Substance Abuse and Mental Health Services - Projects of Regional and National Significance Regional and National Significance Regional and National SignificanceUW-Madison UW-Madison104,4070 0 Regional and National Significance Regional and National SignificanceUW-Madison UW-Madison104,4070 0 Regional and National Significance					, ,	
93.121     Oral Diseases and Disorders Research Total Federal Program 93.121     UW-Milwaukee 814,220     103,119     0       93.172     Human Genome Research     UW-Madison     854,840     30,264       93.173     Research Related to Deafness and Communication Disorders     UW-Madison     10,024,273     770,967       93.173     Research Related to Deafness and Communication Disorders     UW-Milwaukee     119,464     0       73.173     Research Related to Deafness and Communication Disorders     UW-Madison     2,659,423     0       93.213     Research and Training in Complementary and Alternative Medicine     UW-Madison     2,659,423     0       93.225     National Research Service Awards-Health Services Research     UW-Madison     65,143     0       93.226     Research on Healthcare Costs, Quality and Outcomes UW-Madison     UW-Madison     2,923,289     188,324       93.233     National Center on Sleep Disorders Research 93.234     UW-Madison     1,276,091     20,374       93.242     Mental Health Research Grants 15d1 Federal Program 93.242     UW-Madison     1,2854,090     526,065       93.243     Substance Abuse and Mental Health Services-Projects of Regional and National Significance Regional and National Significance (from UW-Madison)     UW-Eau Claire     104,407     0       93.243     Substance Abuse and Mental Health Services-Projects of Regional and Na	33.115					
93.172Human Genome ResearchUW-Madison854,84030,26493.173Research Related to Deafness and Communication DisordersUW-Madison10,024,273770,96793.173Research Related to Deafness and Communication DisordersUW-Milwaukee119,4640Total Federal Program 93.17310,143,737770,96793.213Research and Training in Complementary and AlternativeUW-Madison2,659,423093.225National Research Service Awards-Health Services ResearchUW-Madison65,143093.226Research on Healthcare Costs, Quality and Outcomes UW-MadisonUW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,923,289188,32493.233National Center on Sleep Disorders Research UW-MadisonUW-Madison2,2957,866188,32493.242Mental Health Research Grants Mental Health Research Grants Total Federal Program 93.242UW-Madison1,276,09120,37493.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Eau Claire total Significance104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)UW-Mailwaukee total Federal Program 93.242104,4070						
93.173       Research Related to Deafness and Communication Disorders UW-Madison       10.024,273       770,967         93.173       Research Related to Deafness and Communication Disorders UW-Milwaukee       119,464       0         93.173       Research Related to Deafness and Communication Disorders UW-Milwaukee       119,464       0         93.213       Research and Training in Complementary and Alternative UW-Madison Medicine       2,659,423       0         93.225       National Research Service Awards-Health Services Research UW-Madison Training       65,143       0         93.226       Research on Healthcare Costs, Quality and Outcomes UW-Milwaukee       0,94,277       0         93.226       Research on Healthcare Costs, Quality and Outcomes (from UW-Milwaukee       0,94,277       0         93.233       National Center on Sleep Disorders Research       UW-Madison       2,923,289       188,324         93.239       Policy Research and Evaluation Grants       UW-Madison       12,854,090       526,065         93.242       Mental Health Research Grants       UW-Madison       12,854,090       526,065         93.242       Mental Health Research Grants       UW-Madison       12,854,090       526,065         93.243       Substance Abuse and Mental Health Services-Projects of       UW-Fau Claire       104,407       0			Total Federal Program 93.12		814,220	0
93.173       Research Related to Deafness and Communication Disorders UW-Milwaukee       119,464       0         Total Federal Program 93.173       10,143,737       770,967         93.213       Research and Training in Complementary and Alternative       UW-Madison       2,659,423       0         93.225       National Research Service Awards-Health Services Research       UW-Madison       65,143       0         93.226       Research on Healthcare Costs, Quality and Outcomes       UW-Madison       2,923,289       188,324         93.226       Research on Healthcare Costs, Quality and Outcomes (from       UW-Madison       2,923,289       188,324         93.233       National Center on Sleep Disorders Research       UW-Madison       2,82,860       0         93.242       Mental Health Research Grants       UW-Madison       1,276,091       20,374         93.242       Mental Health Research Grants       UW-Milwaukee       1,581,924       286,702         93.243       Substance Abuse and Mental Health Services-Projects of Total Federal Program 93.242       10,4407       0         93.243       Substance Abuse and Mental Health Services-Projects of Regional and National Significance (rom UW-Madison)       12,856,80       0	93.172		Human Genome Research	UW-Madison	854,840	30,264
Total Federal Program 93.17310,143,737770,96793.213Research and Training in Complementary and AlternativeUW-Madison2,659,423093.225National Research Service Awards-Health Services ResearchUW-Madison65,143093.226Research on Healthcare Costs, Quality and Outcomes UW-MadisonUW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and Outcomes UW-MadisonUW-Madison2,923,289188,32493.230Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,957,866188,32493.233National Center on Sleep Disorders Research Policy Research and Evaluation GrantsUW-Madison1,276,09120,37493.242Mental Health Research Grants Mental Health Research Grants Total Federal Program 93.242UW-Madison12,854,090526,06593.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance Regional and National Significance (from UW-Madison)UW-Mailwaukee16,568093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)UW-Milwaukee16,5680	93.173		Research Related to Deafness and Communication Disorders	UW-Madison	10,024,273	770,967
93.213Research and Training in Complementary and AlternativeUW-Madison2,659,423093.225National Research Service Awards-Health Services ResearchUW-Madison65,143093.226Research on Healthcare Costs, Quality and OutcomesUW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and OutcomesUW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and OutcomesUW-Madison2,923,289188,32493.233National Center on Sleep Disorders ResearchUW-Madison282,860093.233National Center on Sleep Disorders ResearchUW-Madison1,276,09120,37493.242Mental Health Research GrantsUW-Madison1,2854,090526,06593.242Mental Health Research GrantsUW-Madison1,581,924286,70293.243Substance Abuse and Mental Health Services-Projects ofUW-Eau Claire104,407093.243Substance Abuse and Mental Health Services-Projects ofUW-Milwaukee16,5680	93.173		Research Related to Deafness and Communication Disorders	UW-Milwaukee	119,464	0
Medicine National Research Service Awards-Health Services ResearchUW-Madison65,143093.226Research on Healthcare Costs, Quality and Outcomes Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,923,289188,32493.233National Center on Sleep Disorders Research Policy Research and Evaluation GrantsUW-Madison282,860093.242Mental Health Research Grants Mental Health Research Grants Total Federal Program 93.242UW-Madison12,854,090526,06593.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (From UW-Madison)UW-Eau Claire104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (From UW-Madison)UW-Milwaukee16,5680			Total Federal Program 93.173	3	10,143,737	770,967
93.225National Research Service Awards-Health Services Research UW-Madison Training65,143093.226Research on Healthcare Costs, Quality and Outcomes Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,923,289188,32493.226Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Madison2,957,866188,32493.233National Center on Sleep Disorders Research Policy Research and Evaluation GrantsUW-Madison282,860093.242Mental Health Research Grants Wental Health Research Grants Total Federal Program 93.242UW-Madison1,276,09120,37493.243Substance Abuse and Mental Health Services-Projects of Substance Abuse and Mental Health Services-Projects of Regional and National Significance Regional and National Significance (from UW-Madison)UW-Milwaukee104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)UW-Milwaukee16,5680	93.213		<b>ö</b> 1 ,	UW-Madison	2,659,423	0
93.226Research on Healthcare Costs, Quality and Outcomes (from UW-Madison)UW-Milwaukee34,5770Total Federal Program 93.2262,957,866188,32493.233National Center on Sleep Disorders Research Policy Research and Evaluation GrantsUW-Madison282,860093.242Mental Health Research Grants Mental Health Research GrantsUW-Madison UW-Madison12,854,090526,06593.242Mental Health Research Grants Total Federal Program 93.242UW-Madison UW-Milwaukee1,581,924286,70293.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Madison)104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)UW-Milwaukee16,5680	93.225		National Research Service Awards-Health Services Research	UW-Madison	65,143	0
Total Federal Program 93.2262,957,866188,32493.233National Center on Sleep Disorders Research 90 Policy Research and Evaluation GrantsUW-Madison UW-Madison282,860093.242Mental Health Research Grants Mental Health Research Grants Total Federal Program 93.242UW-Madison UW-Madison12,854,090526,06593.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance Regional and National Significance (from UW-Madison)UW-Eau Claire UW-Milwaukee104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)UW-Milwaukee16,5680			Research on Healthcare Costs, Quality and Outcomes (from			
93.239Policy Research and Evaluation GrantsUW-Madison1,276,09120,37493.242Mental Health Research GrantsUW-Madison12,854,090526,06593.242Mental Health Research GrantsUW-Milwaukee1,581,924286,70270tal Federal Program 93.24214,436,014812,76793.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Eau Claire104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Milwaukee16,5680				6	2,957,866	188,324
93.242Mental Health Research Grants Total Federal Program 93.242UW-Milwaukee1,581,924286,70293.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Eau Claire104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Milwaukee16,5680			•			
Total Federal Program 93.24214,436,014812,76793.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Eau Claire104,407093.243Substance Abuse and Mental Health Services-Projects of Regional and National SignificanceUW-Milwaukee16,568093.243Regional and National Significance (from UW-Madison)UW-Milwaukee16,5680						
93.243       Substance Abuse and Mental Health Services-Projects of Regional and National Significance       UW-Eau Claire       104,407       0         93.243       Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from UW-Madison)       UW-Milwaukee       16,568       0	93.242					
93.243 Substance Abuse and Mental Health Services-Projects of UW-Milwaukee 16,568 0 Regional and National Significance (from UW-Madison)	93.243		Substance Abuse and Mental Health Services-Projects of	-		
	93.243		Substance Abuse and Mental Health Services-Projects of	UW-Milwaukee	16,568	0
					120,975	0

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
93.262		Occupational Safety and Health Program	UW-Milwaukee	381,073	135,329
93.262		Occupational Safety and Health Program	UW-Madison	(24)	0
		Total Federal Pro	gram 93.262	381,049	135,329
93.273		Alcohol Research Programs	UW-Madison	1,536,805	0
93.279		Drug Abuse and Addiction Research Programs	UW-Madison	2,809,308	257,681
93.279		Drug Abuse and Addiction Research Programs	UW-Milwaukee	605,212	0
		Total Federal Pro	gram 93.279	3,414,520	257,681
93.281		Mental Health Research Career/Scientist Develop Awards	ment UW-Madison	263,160	0
93.281		Mental Health Research Career/Scientist Develop Awards	ment UW-Milwaukee	10,414	0
		Total Federal Pro	gram 93.281	273,574	0
93.283		Centers for Disease Control and Prevention-Inves and Technical Assistance	tigations UW-Madison	405,933	0
93.286		Discovery and Applied Research for Technologica Innovations to Improve Human Health	l UW-Madison	1,429,589	0
93.307		Minority Health and Health Disparities Research	UW-Madison	325,751	7,764
93.310		Trans-NIH Research Support	UW-Madison	4,954,224	122,184
93.350		National Center for Advancing Translational Scien		8,327,058	737,489
93.351		Research Infrastructure Programs	UW-Madison	13,640,989	66,638
93.361		Nursing Research	UW-Madison	685,617	2,110
93.361		Nursing Research (from UW-Milwaukee)	UW-Madison	31,630	0
93.361		Nursing Research Total Federal Pro	UW-Milwaukee	<u>1,019,310</u> 1,736,557	<u> </u>
				1,100,001	010,424
93.389		National Center for Research Resources	UW-Madison	294,866	0
93.393		Cancer Cause and Prevention Research Cancer Cause and Prevention Research	UW-Madison	6,809,381	209,474
93.393		Total Federal Provention Research	UW-Milwaukee	<u>1,369,230</u> 8,178,611	<u>1,201,790</u> 1,411,264
93.394		Cancer Detection and Diagnosis Research	UW-Madison	2,996,009	221,306
93.395 93.396		Cancer Treatment Research	UW-Madison	3,996,623	951,930 131,399
93.396 93.397		Cancer Biology Research Cancer Centers Support Grants	UW-Madison UW-Madison	4,296,268 6,038,800	1,650
93.398		Cancer Research Manpower	UW-Madison	1,039,504	0
93.433		ACL National Institute on Disability, Independent L	iving, and UW-Madison	1,199,367	314,167
93.433		Rehabilitation Research ACL National Institute on Disability, Independent L	Living, and UW-Milwaukee	211,338	82,854
		Rehabilitation Research	aram 02 422	1,410,705	397,021
		Total Federal Pro	gram 93.435	1,410,705	397,021
93.583 93.701		Refugee and Entrant Assistance-Wilson/Fish Prog ARRA-Trans-NIH Recovery Act Research Suppor	-	156,146 (3,183)	0 (3,183)
93.701		ARRA- Halls-Nill Recovery Act Research Suppor		(3,103)	(3,103)
93.837		Cardiovascular Diseases Research	UW-Madison	12,043,458	220,257
93.837		Cardiovascular Diseases Research Total Federal Pro	UW-Milwaukee	<u>135,614</u> 12,179,072	<u>98,033</u> 318,290
		Total rederar Pro	gram 53.037	12,179,072	510,290
93.838		Lung Diseases Research	UW-Madison	9,212,923	923,935
93.838		Lung Diseases Research Total Federal Pro	UW-Milwaukee	<u>657,183</u> 9,870,106	99,098
		Total rederar Pro	gram 53.030	9,070,100	1,023,033
93.839		Blood Diseases and Resources Research	UW-Madison	1,319,276	373,840
93.839		Blood Diseases and Resources Research Total Federal Pro	UW-La Crosse	<u>33,896</u> 1,353,172	373,840
				1,000,172	070,040
93.846		Arthritis, Musculoskeletal and Skin Diseases Rese	earch UW-Madison	3,849,818	47,734
93.847		Diabetes, Digestive, and Kidney Diseases Extram Research	ural UW-Madison	10,568,058	895,027
93.847		Diabetes, Digestive, and Kidney Diseases Extram Research	ural UW-La Crosse	86,512	0
			_		

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.853		Extramural Research Programs in the Neurosciences and	UW-Madison	14,162,013	859,882
93.853		Neurological Disorders Extramural Research Programs in the Neurosciences and	UW-Milwaukee	497,762	000,002
00.000		Neurological Disorders	-	,	
		Total Federal Program 93.853	-	14,659,775	859,882
93.855 93.855		Allergy and Infectious Disease Research Allergy and Infectious Disease Research	UW-Madison UW-Oshkosh	38,914,753 64,553	15,129,505 0
93.855		Allergy and Infectious Disease Research	UW-Milwaukee	97,008	91,259
00.000		Total Federal Program 93.855		39,076,314	15,220,764
93.856		Microbiology and Infectious Diseases Research	UW-Madison	40,744	0
93.859		Biomedical Research and Research Training	UW-Madison	27,977,410	904,694
93.859		Biomedical Research and Research Training	UW-Parkside	44,577	0
93.859		Biomedical Research and Research Training	UW-Eau Claire	25,432	0
93.859		Biomedical Research and Research Training	UW-Milwaukee	91,233	0
		Total Federal Program 93.859	-	28,138,652	904,694
93.865		Child Health and Human Development Extramural Research	UW-Madison	9,403,708	1,390,697
93.865		Child Health and Human Development Extramural Research	UW-Milwaukee	166,470	35,575
		Total Federal Program 93.865	-	9,570,178	1,426,272
93.866		Aging Research	UW-Madison	15,830,298	2,385,075
93.866		Aging Research	UW-La Crosse	51,661	
93.866		Aging Research	UW-Milwaukee	56,835	0
		Total Federal Program 93.866	-	15,938,794	2,385,075
93.867		Vision Research	UW-Madison	10,072,752	1,042,035
93.867		Vision Research (from UW-Madison) Total Federal Program 93.867	UW-Whitewater	<u>66,954</u> 10,139,706	1,042,035
			-		105.010
93.879 93.989		Medical Library Assistance	UW-Madison	586,916	185,610
93.969 N/A	03 RD	International Research and Research Training R&D from National Institutes of Health	UW-Madison UW-Madison	47,762 3,616,014	3,907 519,188
N/A		Interagency Personnel Agreements	UW-Madison	44,000	0
		Subtotal Direct R&D Grants	-	261,882,826	31,904,135
		R&D Subgrants:			
93.068		Chronic Diseases: Research, Control, and Prevention (from National Opinion Research Center)	UW-Madison	8,301	0
93.085		Research on Research Integrithy (from University of	UW-Milwaukee	20,128	0
93.103		Maryland) Food and Drug Administration-Research (from Marvel	UW-Madison	116,353	0
93.103		Medtech LLC) Food and Drug Administration-Research (from National	UW-Madison	78,742	0
93.103		Institute for Pharmaceutical Technology & Education) Food and Drug Administration-Research (from Auburn	UW-Madison	19,533	0
93.110		University) Maternal and Child Health Federal Consolidated Programs	UW-Madison	23,763	0
93.113		(from University of California-Los Angeles) Environmental Health (from Baylor College of Medicine)	UW-Madison	47,113	0
93.113		Environmental Health (from Miriam Hospital)	UW-Whitewater	6,130	0
93.172		Human Genome Research (from Lucigen)	UW-Madison	69,217	0
93.172		Human Genome Research (from Texas Biomedical Research Institute)	UW-Madison	48,943	0
93.172		Human Genome Research (from DNA Star Inc)	UW-Madison	(432)	0
93.173		Research Related to Deafness and Communication Disorders (from University of Iowa)	UW-Madison	184,208	0
93.173		Research Related to Deafness and Communication Disorders (from University of Delaware)	UW-Madison	173,123	0
93.173		Research Related to Deafness and Communication Disorders	UW-Milwaukee	19,483	0
93.173		(from Northeastern University) Research Related to Deafness and Communication Disorders	UW-Madison	44,476	0
93.173		(from University of Texas-Dallas) Research Related to Deafness and Communication Disorders	UW-Madison	31,593	0
500		(from Georgia State University Research Foundation)		01,000	0

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
93.173		Research Related to Deafness and Communication Disorders	UW-Madison	2,451	0
93.185		(from Vanderbilt University) Immunization Research, Demonstration, Public Information and Education-Training and Clinical Skills Improvement Projects (from Marshfield Clinic Research Foundation)	UW-Madison	79,091	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Geisinger Health Systems)	UW-Madison	91,761	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Johns Hookins University)	UW-Madison	69,656	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from University of Michigan)	UW-Madison	50,916	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Yale University)	UW-Madison	25,197	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from University of Pittsburgh)	UW-Madison	22,656	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from American Academy of Addiction Psychiatry)	UW-Madison	22,108	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from University of Missouri-Columbia)	UW-Madison	12,489	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Rand Corporation)	UW-Madison	9,071	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Oregon Health & Science University)	UW-Madison	6,802	0
93.226		Research on Healthcare Costs, Quality and Outcomes (from Society of Hospital Medicine)	UW-Madison	(814)	0
93.233		National Center on Sleep Disorders Research (from University of Iowa)	UW-Madison	(117)	0
93.242		Mental Health Research Grants (from University of Pittsburgh)	UW-Madison	268,307	0
93.242		Mental Health Research Grants (from Temple University)	UW-Madison	138,098	0
93.242 93.242		Mental Health Research Grants (from University of Miami) Mental Health Research Grants (from University of Chicago)	UW-Madison UW-Madison	105,633 101,096	0
93.242		Mental Health Research Grants (from Marquette University)	UW-Milwaukee	47,079	0
93.242		Mental Health Research Grants (from Medical College of Wisconsin)	UW-Milwaukee	26,240	0
93.242		Mental Health Research Grants (from New York University)	UW-Madison	34,783	0
93.242		Mental Health Research Grants (from Medical University of South Carolina)	UW-Madison	13,517	0
93.242		Mental Health Research Grants (from University of Washington)	UW-Madison	4,543	0
93.242		Mental Health Research Grants (from Prairie Technologies LLC)	UW-Madison	2,692	0
93.243		Substance Abuse and Mental Health Services-Projects of Regional and National Significance (from Lac du Flambeau Tribe)	UW-Madison	36,551	0
93.262		Occupational Safety and Health Program (from University of Minnesota)	UW-Whitewater	11,763	0
93.262		Occupational Safety and Health Program (from University of Michigan)	UW-Madison	(1,892)	0
93.271		Alcohol Research Career Development Awards for Scientists and Clinicians (from Northwestern University)	UW-Madison	13,546	0
93.273		Alcohol Research Programs (from University of Pennsylvania)	UW-Madison	141,424	0
93.273		Alcohol Research Programs (from University of Mississippi Medical Center)	UW-Milwaukee	72,122	0
93.273		Alcohol Research Programs (from University of North Carolina Chapel Hill)	UW-Madison	27,435	0
93.279		Drug Abuse and Addiction Research Programs (from Vanderbilt University)	UW-Madison	127,596	0
93.279		Drug Abuse and Addiction Research Programs (from Chestnut Health Systems)	UW-Madison	115,921	0
93.279		Drug Abuse and Addiction Research Programs (from Oregon Health & Science University)	UW-Madison	72,476	0
93.279		Drug Abuse and Addiction Research Programs (from Dartmouth College)	UW-Madison	44,497	0
93.279		Drug Abuse and Addiction Research Programs (from Ponce School of Medicine)	UW-Milwaukee	81,768	0

AMOUNT PROVIDED TC SUBRECIPIENTS	EXPENDITURES	STATE AGENCY OR UW INSTITUTION	FEDERAL PROGRAM	OTHE DA IDENTIF IBER NUMB
0	33,864	UW-Madison	Drug Abuse and Addiction Research Programs (from	279
0	23,686	UW-Madison	Washington University) Drug Abuse and Addiction Research Programs (from University of Chicago)	279
0	17,554	UW-Madison	Drug Abuse and Addiction Research Programs (from Johns	279
0	1,544	UW-Madison	Hopkins University) Drug Abuse and Addiction Research Programs (from Comfort	279
13,753	236,078	UW-Madison	Care for Animals) Centers for Disease Control and Prevention-Investigations and Technical Assistance (from University of South Carolina)	283
0	263,371	UW-Madison	Discovery and Applied Research for Technological Innovations to Improve Human Health (from Rehabilitation Institute of Chicago)	286
0	56,508	UW-Madison	Discovery and Applied Research for Technological Innovations to Improve Human Health (from Duke University)	286
0	32,421	UW-Madison	Minority Health and Health Disparities Research (from New York University)	307
169,054 0	738,726 13,711	UW-Madison UW-Madison	Trans-NIH Research Support (from Boston College) Trans-NIH Research Support (from Xavier University of	310 310
0	11,547	UW-Milwaukee	Louisiana) Rare Disorders: Research, Surveillance, Health Promotion,	315
39,958	431,787	UW-Madison	and Education (from Children's Hospital of Wisconsin) National Center for Advancing Translational Sciences (from Morgridge Institute for Research)	350
0	421,509	UW-Madison	National Center for Advancing Translational Sciences (from Dartmouth College)	350
0	90,451	UW-Milwaukee	National Center for Advancing Translational Sciences (from Medical College of Wisconsin)	350
0	17,756	UW-Madison	Research Infrastructure Programs (from Iowa State University)	351
0	2,305	UW-Madison	Research Infrastructure Programs (from Texas Biomedical	351
0 0	20,652 88,400	UW-Madison UW-Milwaukee	Research Institute) Nursing Research (from Duke University) National Center for Research Resources (from Medical	361 389
0	3,036	UW-Madison	College of Wisconsin) National Center for Research Resources (from University of	389
0	157,254	UW-Madison	Miami) Cancer Cause and Prevention Research (from Rockefeller Universitv)	393
0	153,955	UW-Madison	Cancer Cause and Prevention Research (from Fox Chase	393
0	152,722	UW-Madison	Cancer Center) Cancer Cause and Prevention Research (from Georgetown University)	393
0	102,132	UW-Madison	Cancer Cause and Prevention Research (from Dartmouth College)	393
0	14,624	UW-Milwaukee	Cancer Cause and Prevention Research (from Fred	393
0	3,859	UW-Madison	Hutchinson Cancer Research Center) Cancer Cause and Prevention Research (from Pennsylvania	393
0	1,890	UW-Madison	State University) Cancer Cause and Prevention Research (from Brigham & Warrana Leartin)	393
0	71,215	UW-Madison	Women's Hospital) Cancer Detection and Diagnosis Research (from	394
0	24,578	UW-Milwaukee	Northwestern University) Cancer Detection and Diagnosis Research (from University of	394
0	279,245	UW-Madison	California-San Francisco) Cancer Treatment Research (from Rutgers University)	395
0	205,872 74,185	UW-Madison UW-Madison	Cancer Treatment Research (from Wistar Institute) Cancer Treatment Research (from Children's Hospital of	395 395
0	77,100		Philadelphia)	
0	70,711	UW-Madison	Cancer Treatment Research (from Insert MRI)	395
0	56,984	UW-Madison	Cancer Treatment Research (from Medical Engineering Innovations)	395
0	41,335	UW-Madison	Cancer Treatment Research (from NRG Oncology Foundation Inc)	395
0	27,375	UW-Madison	Cancer Treatment Research (from City of Hope National Medical Center)	395
0	22,821	UW-Madison	Cancer Treatment Research (from Frontier Science & Technology Research)	395

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.395		Cancer Treatment Research (from Montefiore Medical Center)	UW-Madison	20,000	0
93.395		Cancer Treatment Research (from Eastern Cooperative	UW-Madison	9,998	0
93.395		Oncology Group) Cancer Treatment Research (from Fred Hutchinson Cancer	UW-Madison	9,901	0
93.395		Research Center) Cancer Treatment Research (from John Wayne Cancer	UW-Madison	7,163	0
93.395		Institute) Cancer Treatment Research (from Mayo Clinic)	UW-Madison	2,520	0
93.395		Cancer Treatment Research (from Brigham & Women's Hospital)	UW-Madison	2,360	0
93.395		Cancer Treatment Research (from University of Illinois- Chicago)	UW-Madison	2,051	0
93.395 93.395		Cancer Treatment Research (from University of Kentucky) Cancer Treatment Research (from American College of	UW-Madison UW-Madison	721 18	0 0
93.395		Radiology) Cancer Treatment Research (from Gynecologic Oncology	UW-Madison	(225)	0
93.396		Group) Cancer Biology Research (from University of Chicago)	UW-Madison	126,232	0
93.390 93.396		Cancer Biology Research (from Vanderbilt University)	UW-Madison	83,647	0
93.396		Cancer Biology Research (from University of Kentucky)	UW-Madison	2,101	0
93.397			UW-Madison	205,324	49,016
93.397		Cancer Centers Support Grants (from University of Vermont)	UW-Madison	190,097	0
93.397		Cancer Centers Support Grants (from Mayo Clinic)	UW-Milwaukee	43,635	27,100
93.398		Cancer Research Manpower (from University of Massachusetts)	UW-Madison	2,826	0
93.433		ACL National Institute on Disability, Independent Living, and Rehabilitation Research (from Virginia Commonwealth University)	UW-Madison	36,759	0
93.433		ACL National Institute on Disability, Independent Living, and Rehabilitation Research (from Cincinnati Children's Hospital Medical Center)	UW-Madison	15,237	0
93.516		Affordable Care Act (ACA) Public Health Training Centers Program (from University of Illinois-Chicago)	UW-Madison	111,617	0
93.558		Temporary Assistance for Needy Families (from Great Lakes Inter-Tribal Council)	UW-Madison	86,764	0
93.590		Community-Based Child Abuse Prevention Grants (from Children's Trust Fund)	UW-Madison	38,574	0
93.610		Health Care Innovation Awards (HCIA) (from Association of American Medical Colleges)	UW-Madison	297,954	0
93.610		Health Care Innovation Awards (HCIA) (from Pharmacy Society of Wisconsin)	UW-Madison	25,302	0
93.624		ACA - State Innovation Models: Funding for Model Design and Model Testing Assistance (from Wisconsin Health Information	UW-Madison	68,945	0
93.652		Organization) Adoption Opportunities (from Spaulding for Children)	UW-Milwaukee	296,980	63 364
93.652		Adoption Opportunities (from Children's Hospital of Wisconsin)	UW-Milwaukee	69,118	63,364 0
93.701		ARRA-Trans-NIH Recovery Act Research Support (from Duke University)	UW-Madison	677	0
93.779		Centers for Medicare and Medicaid Services (CMS)	UW-Madison	5,337	0
93.823		Research, Demonstrations and Evaluations (from Telligen) Ebola Support: Transmission and prevention control, public health preparedness, vaccine development (from University of	UW-Madison	5,916	0
93.837		lowa) Cardiovascular Diseases Research (from Pennsylvania State Universitv)	UW-Madison	900,137	82,586
93.837		Cardiovascular Diseases Research (from Morgridge Institute for Research)	UW-Madison	615,714	0
93.837		Cardiovascular Diseases Research (from Northwestern University)	UW-Madison	365,034	0
93.837		Cardiovascular Diseases Research (from University of California-San Francisco)	UW-Madison	115,715	0
93.837		Cardiovascular Diseases Research (from University of Iowa)	UW-Madison	102,558	0
93.837		Cardiovascular Diseases Research (from Blood Systems Research Institute)	UW-Madison	48,536	0
93.837		Cardiovascular Diseases Research (from Brigham & Women's Hospital)	UW-Madison	42,977	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TC SUBRECIPIENTS
93.837		Cardiovascular Diseases Research (from University of Alabama-Birmingham)	UW-Madison	42,329	0
93.837		Cardiovascular Diseases Research (from University of	UW-Madison	25,325	0
93.837		Minnesota) Cardiovascular Diseases Research (from Medical College of	UW-Milwaukee	27,499	0
93.837		Wisconsin) Cardiovascular Diseases Research (from Mount Sinai School	UW-Madison	11,503	0
93.837		of Medicine) Cardiovascular Diseases Research (from University of Texas-	UW-Madison	1,691	0
93.837		Austin) Cardiovascular Diseases Research (from RTI International)	UW-Madison	(4,500)	0
93.838		Lung Diseases Research (from Duke University)	UW-Madison	332,510	0
93.838		Lung Diseases Research (from Pennsylvania State University)	UW-Madison	98,207	0
93.838		Lung Diseases Research (from Medical College of Wisconsin)	UW-Milwaukee	35,273	0
93.838		Lung Diseases Research (from Emory University)	UW-Madison	11,798	0
93.838		Lung Diseases Research (from Brigham & Women's Hospital)	UW-Madison	11,516	0
93.838		Lung Diseases Research (from Seattle Children's Hospital)	UW-Madison	8,323	0
93.839		Blood Diseases and Resources Research (from University of North Carolina-Chapel Hill)	UW-Madison	8,644	0
93.839		Blood Diseases and Resources Research (from National Marrow Donor Program)	UW-Madison	210	0
93.839		Blood Diseases and Resources Research (from New England	UW-Madison	(101)	0
93.846		Research Institutes) Arthritis, Musculoskeletal and Skin Diseases Research (from	UW-Madison	84,769	0
93.846		Medical College of Wisconsin) Arthritis, Musculoskeletal and Skin Diseases Research (from	UW-Madison	25,344	0
93.846		Washington University) Arthritis, Musculoskeletal and Skin Diseases Research (from	UW-Milwaukee	32,389	0
93.846		Ann & Robert H Lurie Children's Hospital) Arthritis, Musculoskeletal and Skin Diseases Research (from	UW-Madison	10.453	0
93.846		Kensey Nash Corporation) Arthritis, Musculoskeletal and Skin Diseases Research (from	UW-Madison	9,787	0
		Oregon Health & Science University)		,	
93.846		Arthritis, Musculoskeletal and Skin Diseases Research (from University of Minnesota)	UW-Madison	7,564	0
93.846		Arthritis, Musculoskeletal and Skin Diseases Research (from Cleveland Clinic Foundation)	UW-Madison	1,705	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from George Washington University)	UW-Madison	213,421	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from Yale University)	UW-Madison	172,687	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from University of Michigan)	UW-Madison	146,324	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	135,228	0
93.847		Research (from University of Chicago) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	50,540	0
93.847		Research (from University of Pittsburgh) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	43,688	0
93.847		Research (from University of California-San Diego) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	39,226	0
93.847		Research (from Kaiser Permanente) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	32,673	0
93.847		Research (from Beth Israel Deaconess Medical Center) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	32,439	0
		Research (from Morgridge Institute for Research)			
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from Nationwide Children's Hospital)	UW-Madison	13,793	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from Washington University-Saint Louis)	UW-Milwaukee	26,583	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from Michigan State University)	UW-Madison	10,850	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural Research (from Medical College of Wisconsin)	UW-Milwaukee	7,471	0
93.847		Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	9,690	0
93.847		Research (from Ohio State University) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	5,963	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.847		Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	5,940	0
93.847		Research (from University of North Carolina-Chapel Hill) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	2,585	0
93.847		Research (from Children's Hospital of Pittsburgh) Diabetes, Digestive, and Kidney Diseases Extramural	UW-Madison	540	0
93.847		Research (from Children's Hospital Los Angeles) Diabetes, Digestive, and Kidney Diseases Extramural Research (from Emmes Corporation)	UW-Madison	(2,984)	0
93.853		Extramural Research Programs in the Neurosciences and Neurological Disorders (from Medical College of Wisconsin)	UW-Madison	391,503	0
93.853		Extramural Research Programs in the Neurosciences and	UW-Madison	60,561	0
93.853		Neurological Disorders (from Bellbrook Labs LLC) Extramural Research Programs in the Neurosciences and	UW-Madison	41,373	0
93.853		Neurological Disorders (from University of Pittsburgh) Extramural Research Programs in the Neurosciences and	UW-Madison	13,083	0
93.853		Neurological Disorders (from Johns Hopkins University) Extramural Research Programs in the Neurosciences and Neurological Disorders (from Medstar Health Research	UW-Madison	10,982	0
93.853		Institute) Extramural Research Programs in the Neurosciences and Neurological Disorders (from Mount Sinai School of Medicine)	UW-Madison	4,429	0
93.853		Extramural Research Programs in the Neurosciences and Neurological Disorders (from Yale University)	UW-Madison	656	0
93.853		Extramural Research Programs in the Neurosciences and Neurological Disorders (from Prism Clinical Imaging)	UW-Madison	(212)	0
93.855		Allergy, Immunology and Transplantation Research (from University of Miami)	UW-Madison	1,106,233	0
93.855		Allergy, Immunology and Transplantation Research (from Scripps Research Institute)	UW-Madison	691,799	0
93.855		Allergy, Immunology and Transplantation Research (from University of North Carolina-Chapel Hill)	UW-Madison	468,161	0
93.855		Allergy, Immunology and Transplantation Research (from University of Manitoba)	UW-Madison	367,890	0
93.855		Allergy, Immunology and Transplantation Research (from New York University)	UW-Madison	316,542	0
93.855		Allergy, Immunology and Transplantation Research (from Medical College of Wisconsin)	UW-Madison	226,571	0
93.855		Allergy, Immunology and Transplantation Research (from Boston University)	UW-Madison	212,908	0
93.855		Allergy, Immunology and Transplantation Research (from University of Georgia)	UW-Oshkosh	191,481	0
93.855		Allergy, Immunology and Transplantation Research (from University of Pittsburgh)	UW-Madison	185,651	0
93.855		Allergy, Immunology and Transplantation Research (from Intact Genomics)	UW-Madison	169,253	0
93.855		Allergy, Immunology and Transplantation Research (from Benaroya Research Institute at Virginia Mason)	UW-Madison	155,008	0
93.855		Allergy, Immunology and Transplantation Research (from Indiana University)	UW-Madison	147,865	0
93.855		Allergy, Immunology and Transplantation Research (from University of Colorado-Denver)	UW-Madison	136,748	0
93.855		Allergy, Immunology and Transplantation Research (from Emory University)	UW-Madison	127,548	0
93.855		Allergy, Immunology and Transplantation Research (from University of Louisville)	UW-Madison	103,230	0
93.855		Allergy, Immunology and Transplantation Research (from Cornell University)	UW-Madison	78,573	0
93.855		Allergy, Immunology and Transplantation Research (from University of Minnesota)	UW-Madison	64,935	0
93.855		Allergy, Immunology and Transplantation Research (from Columbia University)	UW-Madison	62,322	0
93.855		Allergy, Immunology and Transplantation Research (from Washington University)	UW-Madison	59,334	0
93.855		Allergy, Immunology and Transplantation Research (from University at Buffalo)	UW-Madison	56,717	0
93.855		Allergy, Immunology and Transplantation Research (from University of California-San Francisco)	UW-Madison	51,255	0
93.855		Allergy, Immunology and Transplantation Research (from University of Texas Health Science Center)	UW-Madison	42,884	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.855		Allergy, Immunology and Transplantation Research (from	UW-Madison	20,356	0
93.855		Children's Hospital of Boston) Allergy, Immunology and Transplantation Research (from Northwestern University)	UW-Madison	18,860	0
93.855		Allergy, Immunology and Transplantation Research (from Harvard School of Public Health)	UW-Milwaukee	18,211	0
93.855		Allergy, Immunology and Transplantation Research (from Massachusetts General Hospital)	UW-Madison	5,527	0
93.855		Allergy, Immunology and Transplantation Research (from Duke University)	UW-Madison	2,475	0
93.855		Allergy, Immunology and Transplantation Research (from Iowa State University)	a UW-Madison	967	0
93.855		Allergy, Immunology and Transplantation Research (from Oregon Health & Science University)	UW-Madison	(10)	0
93.855		Allergy, Immunology and Transplantation Research (from	UW-Madison	(1,530)	0
93.855		University of Texas Medical Branch) Allergy, Immunology and Transplantation Research (from Brigham & Women's Hospital)	UW-Madison	(6,843)	0
93.856		Microbiology and Infectious Diseases Research (from	UW-Oshkosh	92,563	0
93.856		University of Georgia) Microbiology and Infectious Diseases Research (from	UW-Madison	24,387	0
93.859		Colorado State University) Biomedical Research and Research Training (from University	UW-Madison	380,868	0
93.859		of Colorado-Boulder) Biomedical Research and Research Training (from Jackson	UW-Madison	146,877	0
93.859		Laboratory) Biomedical Research and Research Training (from University	UW-Madison	134,720	0
93.859		of Connecticut) Biomedical Research and Research Training (from Texas	UW-Madison	122,172	0
93.859		Biomedical Research Institute) Biomedical Research and Research Training (from University	UW-Madison	99,162	0
93.859		of Utah) Biomedical Research and Research Training (from University	UW-Madison	96,073	0
93.859		of Michigan) Biomedical Research and Research Training (from University	UW-Madison	93,692	0
93.859		of Massachusetts-Amherst) Biomedical Research and Research Training (from Lucigen)	UW-Madison	91,094	0
93.859		Biomedical Research and Research Training (from	UW-Madison	72,179	0
93.859		Rensselaer Polytechnic Institute) Biomedical Research and Research Training (from University	UW-Madison	69,238	0
93.859		of Georgia) Biomedical Research and Research Training (from University	UW-Madison	53,056	0
93.859		of Illinois-Urbana-Champaign) Biomedical Research and Research Training (from Rice	UW-Madison	47,362	0
93.859		University) Biomedical Research and Research Training (from Isomark)	UW-Madison	44,338	0
93.859		Biomedical Research and Research Training (from University	UW-Madison	25,012	0
93.859		of California-San Francisco) Biomedical Research and Research Training (from University	UW-Madison	15,617	0
93.859		of Vermont) Biomedical Research and Research Training (from Morgridge	UW-Madison	11,441	0
93.859		Institute for Research) Biomedical Research and Research Training (from Medical	UW-Madison	8,319	0
93.859		College of Wisconsin) Biomedical Research and Research Training (from Columbia	UW-Milwaukee	16,717	0
93.859		University) Biomedical Research and Research Training (from University	UW-Madison	(13,605)	0
93.865		of Alabama-Birmingham) Child Health and Human Development Extramural Research	UW-Madison	498,076	0
93.865		(from University of Virginia) Child Health and Human Development Extramural Research	UW-Madison	413,462	0
93.865		(from Northwestern University) Child Health and Human Development Extramural Research	UW-Madison	239,809	0
93.865		(from Massachusetts General Hospital) Child Health and Human Development Extramural Research	UW-Madison	237,468	0
93.865		(from Quspin) Child Health and Human Development Extramural Research (from University of Chicago)	UW-Madison	172,319	0

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
93.865		Child Health and Human Development Extramural Research (from University of California-Davis)	UW-Madison	171,653	0
93.865		Child Health and Human Development Extramural Research (from Johns Hopkins University)	UW-Madison	131,990	0
93.865		Child Health and Human Development Extramural Research (from University of Florida)	UW-Madison	68,036	0
93.865		Child Health and Human Development Extramural Research (from Monell Chemical Senses Center)	UW-Madison	63,988	0
93.865		(from Rutgers University)	UW-Madison	56,635	0
93.865		Child Health and Human Development Extramural Research	UW-Madison	37,622	0
93.865		(from University of Minnesota) Child Health and Human Development Extramural Research	UW-Madison	37,013	0
93.865		(from Washington State University) Child Health and Human Development Extramural Research	UW-Madison	34,741	0
93.865		(from New York University) Child Health and Human Development Extramural Research	UW-Madison	25,727	0
		(from Georgia State University Research Foundation)		- ,	
93.865		Child Health and Human Development Extramural Research (from Michigan Public Health Institute)	UW-Madison	23,233	0
93.865		(from Isomark)	UW-Madison	21,907	0
93.865		Child Health and Human Development Extramural Research (from University of Illinois-Chicago)	UW-Madison	20,660	0
93.865		Child Health and Human Development Extramural Research	UW-Milwaukee	46,441	0
93.865		(from Intelliwheels Inc) Child Health and Human Development Extramural Research	UW-Milwaukee	(6,568)	0
93.866		(from Northwestern University) Aging Research (from University of Pittsburgh)	UW-Madison	154,388	0
93.866		Aging Research (from University of California-San Diego)	UW-Madison	126,955	0
93.866		Aging Research (from University of Texas Medical Branch)	UW-Madison	63,354	0
93.866		Aging Research (from Emory University)	UW-Madison	60,882	0
93.866		Aging Research (from University of Southern California)	UW-Madison	32,845	0
93.866		Aging Research (from University of Washington)	UW-Madison	27,910	0
93.866		Aging Research (from Northwestern University)	UW-Madison	16,449	0
93.866		Aging Research (from University of Michigan)	UW-Madison	15,390	0
93.866		Aging Research (from University of Maryland)	UW-Madison	15,073	0
93.866		Aging Research (from University of Mississippi Medical	UW-Milwaukee	43,354	0
		Center)			
93.866		Aging Research (from University of California-Irvine)	UW-Madison	5,604	0
93.866		Aging Research (from Metria Innovation Inc)	UW-Milwaukee	22,158	0
93.866		Aging Research (from University of California-Santa Barbara)	UW-Madison	2,608	0
93.867		Vision Research (from University of Iowa)	UW-Madison	168,974	0
93.867		Vision Research (from University of Rochester)	UW-Madison	116,151	0
93.867		Vision Research (from Pennsylvania State University)	UW-Madison	111,604	0
93.867		Vision Research (from Amebagone Inc)	UW-Madison	97,989	0
93.867		Vision Research (from Massachusetts Eye & Ear Infirmary)	UW-Madison	69,398	0
93.867		Vision Research (from Medical College of Wisconsin)	UW-Madison	38,420	0
93.867		Vision Research (from Smith-Kettlewell Eye Research	UW-Madison	31,642	0
~~~~		Institute)		50.000	•
93.867		Vision Research (from Lumithera Inc)	UW-Milwaukee	56,992	0
93.867		Vision Research (from Mount Sinai School of Medicine)	UW-Madison	2,057	0
93.867		Vision Research (from Jaeb Center for Health Research)	UW-Madison	(208,298)	0
93.912		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality	UW-Madison	26,510	0
93.926		Improvement Program (from ABC for Health Inc) Healthy Start Initiative (from Great Lakes Inter-Tribal Council)	UW-Madison	43,092	0
93.939		HIV Prevention Activities-Non-Governmental Organization	UW-Madison	47,129	21,401
93.959		Based (from Georgetown University) Block Grants for Prevention and Treatment of Substance	UW-Madison	8,434	0
		Abuse (from Kenosha County Department of Human Services)			
93.959		Block Grants for Prevention and Treatment of Substance Abuse (from Portage County Health & Human Services)	UW-Stevens Point	8,235	0
93.959		Block Grants for Prevention and Treatment of Substance Abuse (from Rock County Human Services Department)	UW-Madison	420	0

CFDA			STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
93.969		PPHF Geriatric Education Centers (from Marquette University)	UW-Madison	147,748	0
93.989		International Research and Research Training (from Harvard University)	UW-Madison	352,619	0
93.989		International Research and Research Training (from University of Southern California)	UW-Madison	4,897	0
N/A	0515/HHSN2722014	NIAID Centers of Excellence for Influenza Research & Surveillance (from Mount Sinai School of Medicine)	UW-Madison	882,966	0
N/A		Centers for Research on Influenza Pathogenesis (from Mount Sinai School of Medicine)	UW-Madison	429,828	0
N/A	C 93.MSN186787	Advanced Vaccination & Immunity Management Strategies to Protect from Influenza Virus Infection (from University of Cambridge)	UW-Madison	258,979	0
N/A		Ecology of Influenza Viruses in Colombia (from Saint Jude Children's Research Hospital)	UW-Madison	226,924	115,349
N/A		NIAID Centers of Excellence for Influenza Research & Surveillance (from Saint Jude Children's Research Hospital)	UW-Madison	192,889	124,020
N/A	93.52081L	Substance Abuse Treatment to HIV Care (from RTI	UW-Madison	58,420	0
N/A	93.AGMT 09/30/15	International) I-125-CLR1404 as a (Neo) Adjuvant Treatment Option for	UW-Madison	44,733	0
N/A	93.47905	Triple-Negative Breast Cancer (from Cellectar LLC) Comparative Surveillance of Generic Drugs by Machine	UW-Madison	44,064	0
N/A	93.5-52021; 5-52472	Learning (from Marshfield Clinic Research Foundation) Center for HIV/AIDS Vaccine Immunology & Immunogen	UW-Madison	43,446	0
N/A		Discovery (from Scripps Research Institute) Diabetic Retinopathy Clinical Research Network (from Jaeb Center for Health Research)	UW-Madison	36,658	0
N/A	AGMT 04/22/14 93.NCT01248065; NCT0153713377;	AsthmaNet (from Pennsylvania State University)	UW-Madison	24,875	0
N/A	U10HL098115 93.31708	Using Health IT in Practice Redesign (from Abt Associates)	UW-Madison	21,922	0
N/A	93.12XS401	Preclinical Comparison of Three Indenoisoquinolines Candidates in Tumor-Bearing Dogs (from Science	UW-Madison	20,522	0
N/A	93.BEST-CLI	Applications International) Clinical Trial Agreement (from New England Research Institutes)	UW-Madison	20,458	0
N/A	BMT CTN 0801;	Clinical Study Protocol Rider (from National Marrow Donor	UW-Madison	18,602	0
N/A	BMT CTN 1301 93.RTOG 0801	Radiation Therapy Oncology Group (from Radiation Therapy Oncology Group)	UW-Madison	18,352	0
N/A N/A	93.BMT CTN 0702; BMT CTN 0801;	Sirolimus GA trial (from Emmes Corporation) Clinical Rider (from National Marrow Donor Program)	UW-Madison UW-Madison	17,654 15,920	0 0
N/A	BMT CTN 1301 93.CE-1304-6656	Comparative Effectiveness of Imaging Modalities in Breast	UW-Madison	13,780	0
N/A	93.1210.03029.002	Cancer Survivors (from Group Health Cooperative) Nursing Home Antibiotic Stewardship (from American Institutes for Research)	UW-Madison	12,544	0
N/A	93.E1804-00	Pharmacogenetic Analysis for Molymorphisms in CYP3A4/5, CYP2C9, & MDR (from Frontier Science & Technology	UW-Madison	12,077	0
N/A		Research) Quantitative Imaging Biomarkers Alliance (from Radiological Society of North America)	UW-Madison	10,556	0
N/A N/A	93.8UL1TR000055	Mental Health Court (from Medical College of Wisconsin) Project LAUNCH Special Studies (from National Opinion Research Center)	UW-Whitewater UW-Madison	9,609 9,504	7,543
N/A	93.5-52021; 5-52472	Center for HIV/AIDS Vaccine Immunology and Immunogen	UW-Madison	7,978	0
N/A	93.AGMT 03/01/14	Discovery (from Scripps Research Institute) Clinical Trials (from ECOG-ACRIN Cancer Research Group)	UW-Madison	7,262	0
N/A	93.10039141-03	Assessment of Patient-Stratified Transmission Risks & Development of Innovative Barrier Precaution Strategies (from University of Utah)	UW-Madison	7,038	0

	OTHER				
CFDA NUMBER	IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
				EXTENDIOREO	
N/A	93.AGMT 06/17/11	Evaluation Services for the Annual Biomedical Research Conference for Minority Students (from American Society for Microbiology)	UW-Madison	5,273	0
N/A		Building Bridges and Bonds Evaluation (from MDRC)	UW-Madison	4,891	0
N/A		<ul> <li>Juvenile Justice AODA Program (from Kenosha County Department of Human Services)</li> </ul>	UW-Madison	4,275	0
N/A		Cancer Therapy Evaluation Program (from Science Applications International Corporation)	UW-Madison	2,092	0
N/A N/A		FY14-15 NIH Schwan SUB (from Concordia University) Early Therapeutics Development (from Mayo Clinic)	UW-La Crosse UW-Madison	2,025	0 0
N/A N/A		Multi-Ethnic Study of Atherosclerosis (from University of	UW-Madison	1,917 1,670	0
N/A	03 4441562	Washington) Image-Based Numerical Predications of Hemodynamics	UW-Milwaukee	164,017	0
IN/A	33.AAA 1302	following Vascular Intervention (from Medical College of Wisconsin)	O W-IMIIWaukee	104,017	0
N/A		Characterization of Niks Cell Lines (from Stratatech)	UW-Madison	1,086	0
N/A		• Juvenile Justice AODA Program (from Portage County Health & Human Services)	UW-Madison	791	0
N/A		Protocol W Intravitreous Anti-VEGF Treatment for Prevention of Vision Threatening Diabetic Retinopathy in Eyes at High	UW-Madison	755	0
N/A	93.ACOSOG	Risk (from Jaeb Center for Health Research) Surgeons Oncology Group Case Study Services (from Brigham & Women's Hospital)	UW-Madison	743	0
N/A		Juvenile Justice AODA Program (from Rock County Human	UW-Madison	378	0
N/A		Services Department) Targeted Genomic Analysis of Coagulation Pathways in Acute Lung Injury (from University of California-San Francisco)	UW-Madison	322	0
N/A	93.960741-RSUB	Children's Oncology Group Scientific Leadership (from Children's Hospital of Philadelphia)	UW-Madison	264	0
N/A	93.AGMT 01/15/13	Wisconsin Clinical Resource Center (from Wisconsin Health	UW-Madison	166	0
N/A	93.10032907-01	Care Association & Leading Age Wisconsin) Development of National Screening and Site-specific Landscape Regression Models to Identify Areas with High Likelihood of Private Well Contamination (from University of	UW-Madison	19	0
N/A		Utah) BMTCTN0502 CTA Rider (from National Marrow Donor Program)	UW-Madison	16	0
N/A		Creating Healthy Workplaces (from Minneapolis Medical Research Foundation)	UW-Madison	(1,378)	0
N/A		Phantom Study with Inelastic, SWS-Dispersive Media (from	UW-Madison	(1,462)	0
N/A		Radiological Society of North America) Pediatric Eye Disease Investigator Group (from Jaeb Center	UW-Madison	(8,544)	0
N/A	93.MIL112186	for Health Research) Measuring Energy Expenditure in Children with Spina Bifida and Down Syndome (from Medical College of Wisconsin)	UW-Milwaukee	5,989	0
		Subtotal R&D Subgrants	-	26,312,552	713,144
		TOTAL R&D FROM U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	_	288,195,378	32,617,279
CORPOR		AL AND COMMUNITY SERVICE:			
94.013		Volunteers in Service to America	UW-Parkside	30,014	1,000
		Subtotal Direct R&D Grants	-	30,014	1,000
N/A	94.AGMT 01/12/16	Center for Community & Nonprofit Studies-Americorps Project (from Second Harvest Foodbank)	UW-Madison	36,027	0
		Subtotal R&D Subgrants	_	36,027	0
		TOTAL R&D FROM CORPORATION FOR NATIONAL AND COMMUNITY SERVICE:	-	66,041	1,000
	SECURITY ADMINIST				
96.007		Social Security-Research and Demonstration	UW-Madison	1,053	0
		TOTAL R&D FROM SOCIAL SECURITY ADMINISTRATION		1,053	0
			-		

U.S. DEPARTMENT OF HOMELAND SECURITY:

CFDA NUMBER	OTHER IDENTIFYING NUMBER	FEDERAL PROGRAM	STATE AGENCY OR UW INSTITUTION	EXPENDITURES	AMOUNT PROVIDED TO SUBRECIPIENTS
97.077		Homeland Security Research, Development, Testing, Evaluation, and Demonstration of Technologies Related to Nuclear Threat Detection	UW-Madison	312,010	0
		Subtotal Direct R&D Grant	-	312,010	0
97.036		R&D Subgrants: Disaster Grants-Public Assistance (Presidentially Declared	UW-Madison	43,001	0
97.039		Disasters) (from Indiana University) Hazard Mitigation Grant (from Dane County)	UW-Madison	26,019	0
97.061		Centers for Homeland Security (from University of Southern California)	UW-Madison	150,999	50,685
97.061 N/A	97.JCVI-13-011	Centers for Homeland Security (from Rutgers University) Universal Standard Operating Procedure for Generation, Barcoding, and Amplification of cDNA from Genomic RNA of	UW-Madison UW-Madison	81,194 24,610	0 0
		BSL-3/4 Viruses (from J Craig Venter Institute) Subtotal R&D Subgrants	-	325,823	50,685
		TOTAL R&D FROM DEPARTMENT OF HOMELAND SECURITY	-	637,833	50,685
U.S. AGEN	ICY FOR INTERNAT	IONAL DEVELOPMENT:			
98.001		USAID Foreign Assistance for Programs Overseas Subtotal Direct R&D Grants	UW-Madison	215,630 215,630	190,363 190,363
		R&D Subgrants:			
98.001		USAID Foreign Assistance for Programs Overseas (from Michigan State University)	UW-Madison	65,951	13,151
N/A	98.09-002945-101	Grafted Vegetables for Sustainable Agriculture (from University of California-Davis)	UW-Madison	102,992	0
N/A	98.AGMT 03/11/15	Sustainable Conversion of Oil Palm Lignocellulosic Waste into Pentanol using Metabolically Engineered Microbes (from	UW-Madison	22,600	0
N/A	99.5249-UWM- USITC-0029	Surva University) Econometric Modeling (from Pennsylvania State University)	UW-Madison	22,829	0
	00.10 0020	Subtotal R&D Subgrants	-	214,372	13,151
		TOTAL R&D FROM U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT	_	430,002	203,514
		TOTAL RESEARCH AND DEVELOPMENT CLUSTER	-	579,682,659	72,460,930

CFDA	OTHER IDENTIFYING		STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER	FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
		STUDENT FINANCIAL ASSISTANCE (SFA) CLUSTER			
	ENT OF EDUC				
84.007		Federal Supplemental Educational Opportunity Grants	UW-Milwaukee	1,702,241	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Madison	1,638,507	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Stevens Point	835,950	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Eau Claire	754,258	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Stout	687,148	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Oshkosh	577,998	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Whitewater	566,376	0
84.007		Federal Supplemental Educational Opportunity Grants Federal Supplemental Educational Opportunity Grants	UW Colleges	530,100	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Green Bay UW-Parkside	467,818 466,293	0
84.007 84.007		Federal Supplemental Educational Opportunity Grants	UW-River Falls	466,293 398,972	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-La Crosse	398,972	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Platteville	364,310	0
84.007		Federal Supplemental Educational Opportunity Grants	UW-Superior	179,975	0
04.007		Total Federal Program 84.00		9,557,655	0
			-		
84.033		Federal Work-Study Program	UW-Milwaukee	843,557	0
84.033		Federal Work-Study Program	UW-Madison	2,300,285	0
84.033		Federal Work-Study Program	UW-Eau Claire	928,149	0
84.033		Federal Work-Study Program	UW-Stevens Point	827,616	0
84.033		Federal Work-Study Program	UW-Stout	647,002	0
84.033		Federal Work-Study Program	UW-Oshkosh	509,760	0
84.033		Federal Work-Study Program	UW-La Crosse	494,239	0
84.033		Federal Work-Study Program	UW-Whitewater	426,147	0
84.033		Federal Work-Study Program	UW-Platteville	423,236	0
84.033		Federal Work-Study Program	UW-River Falls	411,637	0
84.033		Federal Work-Study Program	UW Colleges	335,412	0
84.033		Federal Work-Study Program	UW-Green Bay	282,658	0
84.033 84.033		Federal Work-Study Program Federal Work-Study Program	UW-Superior UW-Parkside	241,803 68,700	0
04.035		Total Federal Program 84.03		8,740,201	0
			-		
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Milwaukee	17,815,708	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Madison	61,975,122	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Stevens Point	17,229,157	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Eau Claire	14,439,529	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Stout	12,445,904	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	UW-Whitewater	10,190,385	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		7,108,792	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		5,859,671	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		5,590,387	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		5,410,323	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		4,674,068	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*		1,576,840	0
84.038		Federal Perkins Loan Program-Federal Capital Contributions*	_	2,485,785	0
		Total Federal Program 84.03		166,801,671	0
84.063		Federal Pell Grant Program	UW-Milwaukee	33,131,861	0
84.063		Federal Pell Grant Program	UW-Milwaukee	12,890	0
		Federal Pell Grant Program	UW-Madison	17,079,038	0
84.063				44.004.007	•
84.063		Federal Pell Grant Program	UW Colleges	14,331,027	0
84.063 84.063		Federal Pell Grant Program	UW-Whitewater	13,058,234	0
84.063					

CFDA	OTHER IDENTIFYING	STATE AGENCY OR		AMOUNT PROVIDED TO
NUMBER	NUMBER FEDERAL PROGRAM	UW INSTITUTION	EXPENDITURES	SUBRECIPIENTS
84.063	Federal Pell Grant Program	UW-Eau Claire	9,857,049	0
84.063	Federal Pell Grant Program	UW-Stout	9,000,774	0
84.063	Federal Pell Grant Program	UW-La Crosse	7,975,401	0
84.063	Federal Pell Grant Program	UW-Platteville	7,951,998	0
84.063	Federal Pell Grant Program	UW-Green Bay	7,459,302	0
84.063	Federal Pell Grant Program	UW-River Falls	6,542,611	0
84.063	Federal Pell Grant Program	UW-Superior	3,678,066	0
84.063	Federal Pell Grant Program	UW-Parkside	7,797,798	0
	Total Federal Progra	m 84.063	162,574,092	0
84.268	Federal Direct Student Loans*	UW-Milwaukee	137,913,112	0
84.268	Federal Direct Student Loans*	UW-Madison	156,853,247	0
84.268	Federal Direct Student Loans*	UW-Whitewater	59,641,546	0
84.268	Federal Direct Student Loans*	UW-Oshkosh	49,935,047	0
84.268	Federal Direct Student Loans*	UW-La Crosse	44,484,847	0
84.268	Federal Direct Student Loans*	<b>UW-Stevens Point</b>	40,683,097	0
84.268	Federal Direct Student Loans*	UW-Stout	39,890,504	0
84.268	Federal Direct Student Loans*	UW-Eau Claire	39,590,337	0
84.268	Federal Direct Student Loans*	UW-Platteville	34,636,586	0
84.268	Federal Direct Student Loans*	UW-River Falls	25,629,183	0 0
84.268	Federal Direct Student Loans*	UW-Green Bay	24,681,219	0 0
84.268	Federal Direct Student Loans*	UW-Parkside	19,757,692	Ő
84.268	Federal Direct Student Loans*	UW Colleges	19,660,844	Ő
84.268	Federal Direct Student Loans*	UW-Superior	12,236,811	ů 0
04.200	Total Federal Progra	· · ·	705,594,072	0
84.379	Teacher Education Assistance for College and Highe	r UW-Milwaukee	63,650	0
84.379	Education Grants (TEACH Grants) Teacher Education Assistance for College and Highe	r UW-Madison	42,722	0
84.379	Education Grants (TEACH Grants) Teacher Education Assistance for College and Highe	r UW-Green Bay	9,310	0
84.379	Education Grants (TEACH Grants) Teacher Education Assistance for College and Highe	-	6,959	0
04.073	Education Grants (TEACH Grants)	000-01001	0,909	0
	Total Federal Progra	m 84.379	122,641	0
N/A	84.SFA Administrative Cost Allowance	UW-Eau Claire	214,319	0
N/A	84.SFA Administrative Cost Allowance	UW-Whitewater	124,720	Ő
N/A	84.SFA Administrative Cost Allowance	UW-Stout	106,903	0
N/A	84.SFA Administrative Cost Allowance	UW-Stevens Point	105,513	Ő
N/A	84.SFA Administrative Cost Allowance	UW-Platteville	101,572	0
N/A	84.SFA Administrative Cost Allowance	UW-Oshkosh	90,310	0
N/A	84.SFA Administrative Cost Allowance	UW Colleges	75,656	0
N/A	84.SFA Administrative Cost Allowance	UW-River Falls	62,557	0
N/A	84.SFA Administrative Cost Allowance	UW-Superior	47,517	Ő
N/A	84.SFA Administrative Cost Allowance	UW-Green Bay	42,749	Ő
N/A	84.SFA Administrative Cost Allowance	UW-Parkside	39,635	Ő
N/A	84.SFA Administrative Cost Allowance	UW-Milwaukee	509,585	0
	Total Administrative Cost Allowance		1,521,036	0
		-		
	TOTAL SFA FROM U.S. DEPARTMENT OF EDU	ICATION	1,054,911,368	0
	TMENT OF HEALTH AND HUMAN SERVICES:			
93.264	Nurse Faculty Loan Program (NFLP)*	UW-Milwaukee	1,840,298	0
93.264	Nurse Faculty Loan Program (NFLP)*	UW-Madison	417,369	0
	Total Federal Progra	m 93.264	2,257,667	0
93.342	Health Professions Student Loans, Including Primary Loans/Loans for Disadvantaged Students*	Care UW-Madison	6,199,752	0
93.364	Nursing Student Loans*	UW-Milwaukee	2,042,634	0
93.364	Nursing Student Loans*	UW-Oshkosh	2,833,506	0
93.364	Nursing Student Loans*	UW-Madison	1,573,783	0
	Total Federal Progra		6,449,923	0
	TOTAL SFA FROM U.S. DEPARTMENT OF HEALTH	HAND	14,907,342	0
	HUMAN SERVICES			
	TOTAL STUDENT FINANCIAL ASSISTANCE CLU	STER	1,069,818,710	0
	PENDITURES OF FEDERAL AWARDS	-	11,627,888,497	1 700 000 5/1
TOTAL FY			11.627 888 497	1,732,939,561

# Notes to the State of Wisconsin Schedule of Expenditures of Federal Awards **■**

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# A. Purpose

The Schedule of Expenditures of Federal Awards presents a summary of the State of Wisconsin's expenditures funded by the federal government for the fiscal year ended June 30, 2016. For purposes of the schedule, federal programs have been classified as follows: 1) Individual Programs and Other Clusters, including grants received directly from the federal government and subgrants received from other organizations; 2) the Research and Development (R&D) Cluster, including R&D grants received directly from the federal government and R&D subgrants received from other entities; and 3) the Student Financial Assistance (SFA) Cluster.

Direct federal awards and subgrants are presented for each federal agency by the Catalog of Federal Domestic Assistance (CFDA) number when available in the grant agreements or determinable based on a grant's source and purpose. For grants that did not clearly state a CFDA number, the schedule includes the grant, or a total for several grants, with a CFDA number of N/A for not available. An "other identifying number," when available, is required to be shown if the CFDA number is not available.

Because the schedule presents only a selected portion of the activities of the State, it is not intended to and does not present the financial position or results of operations of the State.

### B. Basis of Accounting

The accompanying Schedule of Expenditures of Federal Awards has been prepared from the accounting and inventory records of Wisconsin state agencies, including UW System, and from federal reports submitted by the state agencies to the various federal grantor agencies. The State's accounting records are maintained on a budgetary basis, in accordance with Wisconsin Statutes. State statutes and state accounting policies require that disbursements be recognized in the fiscal year in which they are recorded for payment, except for certain state employee fringe benefits and selected other items that are recognized in the period to which the payments relate, regardless of when paid. The State's centralized accounting records remain open until July 31 to permit the recording of expenditures applicable to the fiscal year ended June 30, in accordance with Wisconsin Statutes.

A timing variance may exist between the recording of federal grant expenditures in the accounting records and the reporting of the expenditures to the federal government or other subgrantor organizations.

Uniform Guidance requires the Schedule of Expenditures of Federal Awards to include the amount provided to subrecipients under each federal program. The amount provided to subrecipients under each federal program was determined by the state agencies, including UW System.

To eliminate double-counting of "subgrants" between state agencies, the schedule includes expenditures reported by the state agency that received the funds directly from the federal government and does not include expenditures recorded by the "subrecipient agency." However, for subgrants between UW institutions, the schedule includes expenditures reported by UW institutions that received the subgranted funds and does not include expenditures reported by the subgranting UW institutions.

### C. Use of De Minimis Cost Rate

No state agency has elected to use the 10 percent de minimis cost rate for indirect costs.

### D. State Agencies Included

The following state agencies were included in the scope of the federal compliance portion of the audit. State agencies that administered a major federal program audited during the FY 2015-16 single audit are indicated in **bold**.

- 1. Board for People with Developmental Disabilities (BPDD)
- 2. Board of Commissioners of Public Lands (BCPL)
- 3. Child Abuse and Neglect Prevention Board (CANPB)
- 4. Department of Administration (DOA)

# 5. Department of Agriculture, Trade and Consumer Protection (DATCP)

- 6. Department of Children and Families (DCF)
- 7. Department of Corrections (DOC)
- 8. Department of Health Services (DHS)
- 9. Department of Justice (DOJ)
- 10. Department of Military Affairs (DMA)
- 11. Department of Natural Resources (DNR)
- 12. Department of Public Instruction (DPI)
- 13. Department of Safety and Professional Services (DSPS)
- 14. Department of Tourism (Tourism)
- 15. Department of Transportation (DOT)
- 16. Department of Veterans Affairs (DVA)
- 17. Department of Workforce Development (DWD)
- 18. Government Accountability Board (GAB)
- 19. Office of the Commissioner of Insurance (OCI)
- 20. Public Service Commission (PSC)
- 21. State Public Defender Board (SPDB)
- 22. University of Wisconsin (UW) System
- 23. Wisconsin Historical Society (WHS)
- 24. Wisconsin Technical College System (WTCS)

The Wisconsin Humanities Council is a nonprofit organization associated with UW System. Through a contract with the Wisconsin Humanities Council, UW-Extension is responsible for fiscal and personnel administration of the Council. At the request of the Wisconsin Humanities Council, the Council was included as a unit within UW System.

Federal awards administered by the Wisconsin Housing and Economic Development Authority, the Wisconsin Economic Development Corporation, the University of Wisconsin Hospitals and Clinics Authority, and the Wisconsin Court System were not included in the scope of this audit. These entities indicated that single audits are performed by other auditors if required.

# 2. FEDERAL SANCTIONS AND DISALLOWANCES

There are actual or potential federal sanctions and disallowances for the Temporary Assistance for Needy Families (TANF) (CFDA #93.558) program, the Title IV-B and IV-E programs, and the Medical Assistance (MA) Program (CFDA #93.778).

#### A. Penalty for Temporary Assistance for Needy Families (TANF)

In early February 2014, the U.S. Department of Health and Human Services' Administration for Children and Families (ACF) informed DCF of its intention to enforce a \$4,730,282 penalty assessed in a letter dated July 27, 2005, for failure to meet the requirements of the Income

### **150** • • • NOTES TO THE STATE OF WISCONSIN SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Eligibility and Verification System (IEVS) for the period from July 1, 2003, through June 30, 2004. As a result, DCF's federal fiscal year (FFY) 2014-15 TANF award was reduced by the amount of the penalty. Additionally, the State must expend an additional \$4,730,282 in state funds in FFY 2015-16 that cannot be counted towards the State's maintenance-of-effort requirement.

In early February 2014, ACF also informed DCF of a penalty for failure to meet the requirements of IEVS for the period from July 1, 2007, through June 30, 2008. ACF calculated the penalty to be \$4,763,580. DCF disputed the penalty and subsequently submitted a corrective compliance plan in April 2014. The plan was accepted and requires corrective actions be taken by April 30, 2016, to achieve compliance. In April 2015, DCF submitted a modified corrective compliance plan that stated DCF would take appropriate corrective actions by December 31, 2016, instead of April 30, 2016. Through conversations with ACF, it was indicated that DCF would only receive notification on their modified compliance if it were rejected. As the modified plan was not denied, the Bureau of Working Families went forward with the modified schedule for corrective actions. The Bureau had completed its appropriate corrective actions by the deadline of December 31, 2016, and does not expect to pay the penalty.

## B. Penalty for Titles IV-B and IV-E

In April 2010, the U.S. Department of Health and Human Services' Administration for Children and Families conducted a Child and Family Service Review (CFSR) of, among other things, the State's child welfare program. ACF found that DCF was not meeting federal requirements in several areas. In response to the CFSR findings, DCF developed, and ACF approved, a Program Improvement Plan (PIP) with measurement data goals. DCF had until March 31, 2014, to achieve all measurement data goals. In August 2015, ACF informed DCF of a \$1,869,784 penalty for failure to meet all of the measurement data goals required by the approved PIP. In September 2015, DCF repaid to the federal government \$1,505,057 of Title IV-B funds and \$364,727 of Title IV-E funds. However, based on subsequent examination of the penalty assessment documentation, DCF believes that the penalty should have been \$1,757,925, which includes \$1,399,441 of Title IV-B funds and \$358,484 of Title IV-E funds. DCF reclaimed the \$6,243.00 of Title IV-E funds on the March 2016 claim. DCF is still awaiting the \$105,616.00 refund of Title IV-B funds from ACF.

### C. Sanction for the Health Check/Other Services—MA Program

In September 2013, DHS received the final report from the U.S. Department of Health and Human Services' Office of Inspector General

recommending a disallowance related to Health Check/Other Services, a program for which DHS claims Medicaid reimbursement for treatment costs for prior-authorized eligible children in Wisconsin residential care centers. The report indicated that DHS used a cost allocation methodology that did not comply with federal requirements. The Office of Inspector General recommended that DHS return \$22,838,628 to the federal government for the time period from October 1, 2004, through September 30, 2006. DHS did not agree with the recommendation and sent a response to the Centers for Medicare and Medicaid Services (CMS) dated October 9, 2013. DHS continues to have discussions with CMS on this issue. DHS provided additional information to CMS on September 16, 2014.

## D. Withdrawal of Medicaid Funds under Home and Community Based Service Waiver Programs—MA Program

In May 2015, DHS received a draft report from the U.S. Department of Health and Human Services' Office of Inspector General recommending a disallowance related to the MA Program. The Office of Inspector General's review covered FFY 2009-10 through FFY 2011-12. The Office of Inspector General concluded that DHS inappropriately withdrew \$89,624,201 in federal Medicaid funds for aggregate annual projected costs that should have been paid solely with state funds. DHS does not agree with the recommendation that a disallowance be assessed. DHS sent a formal response to the Office of Inspector General on June 19, 2015. The Office of Inspector General issued the final report on October 15, 2015, incorporating the DHS formal response. DHS is currently awaiting further communication from the federal government.

# E. Wisconsin Claimed Unallowable Federal Reimbursement for Some Medicaid Physician-Administered Drugs

In December 2016, DHS received a draft report from the U. S. Department of Health and Human Services Office of Inspector General (OIG) recommending a disallowance related to the Medicaid Program. The OIG review covered the period January 1, 2012, through December 31, 2014. The OIG found that DHS did not always comply with federal Medicaid requirements for invoicing manufacturers for rebates for physicianadministered drugs and believes DHS owes the federal government \$1,953,158.00. DHS responded to the OIG findings in a letter dated February 13, 2017. DHS has identified and corrected, where possible, claims processing to allow DHS to complete invoicing of manufacturers by March 1, 2017. DHS will refund the federal share of these invoiced claims once the rebates are collected. For the remainder of the claims, DHS agrees to work with the U. S. Department of Health and Human Services' Centers for Medicare and Medicaid Services to determine any additional federal share amounts that are required to be refunded.

# 3. FOOD COMMODITIES

Food commodities distributed during the fiscal year are reported as expenditures in the Schedule of Expenditures of Federal Awards under the various federal programs that distributed the commodities. The value of food commodities distributed during the fiscal year and the amount of food commodities on hand as of June 30, 2016, are shown in the following table for each program distributing food commodities.

### Food Commodity Assistance

10.569	Emergency Food Assistance Program	9,100,820	0
10.559	Summer Food Service Program for Children	64,160	0
10.555	National School Lunch Program	\$25,740,574	\$294,531
CFDA Number	Federal Program	Distributed	Inventory Balance June 30, 2016

# 4. SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS, AND CHILDREN (WIC) REBATES

During FY 2015-16, DHS received \$20,885,440 in cash rebates from infant formula manufacturers from the sale of formula to participants in WIC (CFDA #10.557). Rebate contracts with infant formula manufacturers are authorized by 7 CFR s. 246.16 (m) as a cost-containment measure. Rebates represent a reduction of expenditures previously incurred for WIC food benefit costs. Applying the rebates received to such costs enabled DHS to extend program benefits to 29,165 more people than could have been served during FY 2015-16 in the absence of the rebate contracts.

# 5. IMMUNIZATION COOPERATIVE AGREEMENTS

The value of vaccines distributed on behalf of the Wisconsin Immunization program during FY 2015-16 was \$50,052,635. This amount is included as expenditures in the Immunization Cooperative Agreements (CFDA #93.268) program in the Schedule of Expenditures of Federal Awards.

# 6. COMMUNITY DEVELOPMENT BLOCK GRANTS/STATE'S PROGRAM AND NON-ENTITLEMENT GRANTS IN HAWAII (CDBG)

The Community Development Block Grants/State's Program and Non-Entitlements Grants in Hawaii (CFDA #14.228) provides funds to local units of government to complete infrastructure and facility projects or to grant or loan funds to businesses to assist with job creation and retention, or to homeowners or landlords to assist with housing rehabilitation and homebuyer assistance. Loan repayments received by units of local government in excess of certain limits must be returned to the State. Included in the Schedule of Expenditures of Federal Awards as expenditures of the program is a total of \$375,611 that was supported by funds returned to the State.

# 7. **UNEMPLOYMENT INSURANCE**

FY 2015-16 expenditures in the Schedule of Expenditures of Federal Awards for Unemployment Insurance (CFDA #17.225) include \$511,431,841 in benefits funded by the Wisconsin Unemployment Reserve Fund or by cash advances from the U.S. Department of the Treasury; \$2,327,679 in federally funded benefits; and \$70,003,681 in federally funded administrative costs.

# 8. HIGHWAY PLANNING AND CONSTRUCTION

Expenditures in the Schedule of Expenditures of Federal Awards for Highway Planning and Construction (CFDA #20.205) include \$30,733,679 in project charges that have been incurred in excess of the federally approved project budget amount. DOT will seek federal approval for increases to project budgets, and federal reimbursements are expected in the next fiscal year.

# 9. LOAN FUNDS FROM THE FEDERAL HIGHWAY ADMINISTRATION

DOT received a total of \$1,500,000 through FY 2004-05 from the Federal Highway Administration under Highway Planning and Construction (CFDA #20.205) to establish a revolving loan fund to assist local government transit and highway projects. This fund consists of federal contributions, agency match, and loan repayments collected from borrowers. Loans outstanding from all funding sources as of June 30, 2016, totaled \$2,262,998 and are included in the federal expenditures reported in the Schedule of Expenditures of Federal Awards.

### **10.** DONATION OF FEDERAL SURPLUS PERSONAL PROPERTY

DOA is responsible for administration of the Donation of Federal Surplus Personal Property (CFDA #39.003) program. DOA has contracted with the Wisconsin Technical College System Foundation, Inc., to receive and distribute the federal surplus property. Reported federal expenditures of \$1,644,795 in the Schedule of Expenditures of Federal Awards for this program represent the fair value of property distributed by the Foundation during FY 2015-16. During FY 2015-16, property with a fair value of \$1,198,060 was received by the Foundation and, as of June 30, 2016, property with a fair value of \$0 was on hand. The fair value of the property is calculated at 22.47 percent of the property's original acquisition cost based on guidance provided by the U.S. General Services Administration.

# 11. CAPITALIZATION GRANTS FOR CLEAN WATER STATE REVOLVING FUNDS AND CAPITALIZATION GRANTS FOR DRINKING WATER STATE REVOLVING FUNDS

The Environmental Improvement Fund is an enterprise fund of the State of Wisconsin and is jointly administered by DNR and DOA. Included in the Environmental Improvement Fund is the Clean Water Fund Program, funded primarily by the federal government under the Capitalization Grants for Clean Water State Revolving Funds (CFDA #66.458) program, and the Safe Drinking Water Loan Program, funded primarily by the federal government under the Capitalization Grants for Clean He Capitalization Grants for Drinking Water State Revolving Funds (CFDA #66.468).

Federal reporting requirements for the Clean Water Fund Program and the Safe Drinking Water Loan Program include financial statements prepared in accordance with generally accepted accounting principles, as well as information regarding loan recipients, loan amounts, loan terms, project categories of eligible costs, and similar details on other forms of assistance. DNR and DOA provided this information to the U.S. Environmental Protection Agency in the following documents and formats:

- the Environmental Improvement Fund's audited financial statements, prepared by DOA in accordance with accounting principles generally accepted in the United States, including supplementary information specific to the Clean Water Fund Program;
- the Clean Water Fund Program and Safe Drinking Water Loan Program intended use plans, prepared by DNR;
- the Clean Water Fund Program and Safe Drinking Water Loan Program annual reports, prepared by DNR;

- Annual National Information Management System online submittals by DNR for the Clean Water Fund Program and Safe Drinking Water Loan Program;
- monthly Federal Funding Accountability and Transparency Act (FFATA) reporting by DNR; and
- quarterly data entry into the Clean Water Benefits Reporting Database and the Drinking Water Project Benefits Reporting Database by DNR.

Copies of these documents are available from:

Wisconsin Department of Natural Resources Bureau of Community Financial Assistance P.O. Box 7921 Madison, Wisconsin 53707

# 12. STATE ENERGY PROGRAM REVOLVING LOAN FUND

The portion of the State Energy Program (CFDA #81.041) funded by the American Recovery and Reinvestment Act (ARRA) established a revolving loan fund to provide loans to business organizations. Because the federal government is at risk for these loans until the loans are repaid, Uniform Guidance requires the value of federal awards expended to include these outstanding loan balances. The following table shows the loan activity and balances related to FY 2015-16.

# State Energy Program Revolving Loan Fund

CFDA	Federal Program	Loan Balance	Loans	Loan	Loans	Loan Balance
Number		June 30, 2015	Disbursed	Repayments	Written Off	June 30, 2016
81.041	State Energy Program Revolving Loan Fund	\$24,071,957	\$777,712	\$8,237,579	\$0	\$16,612,090

# 13. SOCIAL SERVICES BLOCK GRANT

Social Services Block Grant (CFDA #93.667) expenditures claimed for federal reimbursement are not based directly on DHS's accounting records for the grant. Instead the grant expenditure claims are based on the social services expenditures reported by the county social service agencies throughout the state and summarized by DHS's Community Aids Reporting System.

# 156 - - NOTES TO THE STATE OF WISCONSIN SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Expenditures reported in the Schedule of Expenditures of Federal Awards for the Social Services Block Grant include \$15,443,200 transferred from the federal TANF award.

### 14. FEE-FOR-SERVICE PROGRAMS AND FIXED-PRICE CONTRACTS

State agencies may receive fees for services or reimbursement under fixed-price contracts with the federal government or other subgrantor organizations. Actual costs to provide the services are not required to be reported to the federal government or other subgrantor organizations. The schedule includes actual amounts charged to the fixed-price contracts. These amounts may be more than, equal to, or less than the contract funds received from the federal grantor agency or other subgrantor organizations.

## 15. STUDENT LOANS COLLECTED BY THE UNIVERSITY OF WISCONSIN SYSTEM

*Federal Perkins Loan Program—Federal Capital Contributions* (CFDA #84.038)— The amount in the Schedule of Expenditures of Federal Awards includes the outstanding balance of loans receivable as of June 30, 2016, as well as immaterial amounts of administrative costs incurred during the fiscal year.

*Nurse Faculty Loan Program* (CFDA #93.264)—The amount in the Schedule of Expenditures of Federal Awards includes the outstanding balance of loans receivable as of June 30, 2016.

Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (CFDA #93.342)—The amount in the Schedule of Expenditures of Federal Awards includes the outstanding balance of loans receivable as of June 30, 2016, as well as immaterial amounts of administrative costs incurred during the fiscal year.

*Nursing Student Loans* (CFDA #93.364)—The amount in the Schedule of Expenditures of Federal Awards includes the outstanding balance of loans receivable as of June 30, 2016, as well as immaterial amounts of administrative costs incurred during the fiscal year.

# 16. OTHER STUDENT LOAN PROGRAMS

UW System participates in Federal Direct Student Loans (CFDA #84.268), a program that makes interest-subsidized or unsubsidized Stafford loans available to students, or PLUS loans available to graduate or professional students or to parents of dependent students. Federal Direct Student Loans are reported in the Student Financial Assistance Cluster. Loan funds are provided by the U.S. Department of Education, and UW institutions are responsible for disbursing the loans. The Federal Direct Student Loans

amounts disbursed to students during FY 2015-16 are reported in the Schedule of Expenditures of Federal Awards. However, the total outstanding loan balance for the Federal Direct Student Loans program is maintained by the U.S. Department of Education, which is responsible for loan collection. Therefore, the outstanding loan balance is not included in the Schedule of Expenditures of Federal Awards.

# 17. STUDENT FINANCIAL ASSISTANCE CLUSTER ADMINISTRATIVE COST ALLOWANCE

Included in the Schedule of Expenditures of Federal Awards are the total expenditures for the administrative cost allowance provided by Federal Supplemental Educational Opportunity Grants (CFDA #84.007), the Federal Work-Study Program (CFDA #84.033), the Federal Perkins Loan Program— Federal Capital Contributions (CFDA #84.038), and the Federal Pell Grant Program (CFDA #84.063). The actual administrative cost allowance amount earned during the award year is not always determined by each UW institution for each program. These amounts are reported as either "Administrative Cost Allowance" or included with the individual program in the Schedule of Expenditures of Federal Awards.

# 18. PROGRAM INCOME

In some cases, program income related to federal grants is deposited in federal grant accounts and is spent for activities related to the grants. Certain program income accounts were identified by the state agencies, including UW System, and excluded from the Schedule of Expenditures of Federal Awards. However, the Schedule of Expenditures of Federal Awards includes an unknown amount of expenditures funded by program income sources and not funded directly by federal grants.

# **Corrective Action Plan**

# **Federal Compliance Findings**

### **Department of Health Services**

#### Finding 2016-001: Computer Data Matches

**Corrective Action Plan:** In calendar year 2017, DHS will automate discrepancy reports to better monitor performance. Using these reports, DHS will ensure caseworkers follow up in a timely manner and document the resolution of data match discrepancies.

Using random sampling, DHS staff will perform a secondary review of cases with discrepancies to address LAB's finding in which case action was incomplete or undocumented. For the sampled cases, DHS staff will contact the responsible Income Maintenance staff to resolve the discrepancy and DHS staff will follow up to ensure compliance. The secondary review will also identify trends in errors and will be used to develop communications and trainings.

Anticipated Completion Date: December 2017

Person(s) Responsible: Jennifer Mueller, Associate Director, Bureau of Enrollment Policy and Systems, Division of Medicaid Services, Department of Health Services Jenniferm.mueller@dhs.wisconsin.gov 608-267-3371

#### Finding 2016-002: Incorrect Federal Financial Participation Rate

**Corrective Action Plan:** The rule with the incorrect percentages is related to the family planning waiver within the Medicaid program. Under this waiver, benefit payments are reimbursed at 90 percent federal financial participation. This percentage was erroneously applied to an administrative rule during the conversion of projects from our legacy accounting system into STAR.

We will modify our process for monitoring of funds distribution rules to include a validation of the percentages entered on new rules during our weekly review. We will also ask staff to review all existing rules set up department-wide to ensure they are utilizing the appropriate percentage splits.

Staff have completed a review of the rules related to the Medicaid program and found no additional setups that are functioning incorrectly.

The questioned costs of \$26,224 will be returned to the federal government in March 2017.

Anticipated Completion Date: March 2017

Person(s) Responsible: Rebecca Mogensen, Financial Management Supervisor RebeccaJ.Mogensen@dhs.wisconsin.gov 608-267-7846

#### **Department of Health Services** (continued)

#### Finding 2016-003: Federal Financial Report—Money Follows the Person

**Corrective Action Plan:** The Wisconsin Department of Health Services will continue to enforce and refine our policies and procedures for ensuring staff take appropriate steps in preparing the Federal Financial Reports for Money Follows the Person Rebalancing Demonstration, resulting in reports that are complete, accurate, and properly supported. Reports will include more detailed information about which funding sources should be included as federal grants cost and state match.

The Wisconsin Department of Health Services will continue thorough supervisory reviews of Federal Financial Reports to ensure that amounts reported are reasonable and free of material errors.

The December 2016 report will be revised and resubmitted to CMS in March 2017 to correct the items identified.

Anticipated Completion Date: September 2017

Person(s) Responsible: Barry Kasten, Managerial Accounting Section Chief Barry.Kasten@dhs.wisconsin.gov 608-266-0314

#### Finding 2016-004: Federal Financial Report—Immunization Program

**Corrective Action Plan:** The Wisconsin Department of Health Services has completed our analysis and verification of amounts from the STAR system. The Wisconsin Department of Health Services will complete and submit the Financial Federal Report for the Immunization program award.

Anticipated Completion Date: November 30, 2016

Person(s) Responsible: James Otterson, Financial Management Supervisor James.Otterson@dhs.wisconsin.gov 608-267-3904

#### **Department of Natural Resources**

# Finding 2016-005: Paid Hunting and Fishing License Certification—Fish and Wildlife Cluster

**Corrective Action Plan:** The Department is working closely with the new vendor, Wisconsin Interactive Network (WIN), to ensure continued accuracy of the data. We will develop procedures to improve the back-up documentation supporting the Certification to ensure complete transparency in the data.

Anticipated Completion Date: August 1, 2017

Person(s) Responsible: Paul Hammer, Deputy Division Administrator PaulM.Hammer@wisconsin.gov

# **University of Wisconsin System**

#### Finding 2016-006: Matching, TRIO—Student Support Services

#### **UW-Madison**

**Corrective Action Plan:** Due to staff turnover, a cost transfer for one-half of the required match amount was not processed on a timely basis. The transfer was processed in February 2017 to meet the match requirements. In addition, the University has taken steps to establish internal milestones within the Center for Educational Opportunity and Research and Sponsored Programs to verify that the matching transactions are processed on a timely basis.

Anticipated Completion: March 2017

Person(s) Responsible: Robert Andresen, Associate Director, Research and Sponsored Programs, University of Wisconsin-Madison randresen@rsp.wisc.edu

#### UW-Oshkosh

**Corrective Action Plan:** In attempting to compile the required documentation for the recent TRIO audit, Office of Sponsored Program personnel reached out to the Department of Education to obtain a recent copy of eligibility. In doing so, the Office was made aware that UWO was not currently eligible. It appears that a change in personnel, in multiple offices, and a lack of policy pertaining to which office/person was to be responsible for Title III eligibility, contributed to the lack of proper paperwork being filed with the U.S. Department of Education.

UWO understood that the Institution was required to meet the match requirement and worked with the Office of Financial Aid to determine whether or not cash matches had occurred which would be in-line with the requirements of the TRIO grant. Significant matching was identified, which UWO personnel feel are in-line with the requirements specified within the grant. However, it continues to remain unclear as to whether or not UWO has met the required matching guidelines of the TRIO—Student Support Services grant.

In the meantime, UWO has identified that there is the necessity for a policy pertaining to application for, and maintenance of Title III eligibility. Thus, beginning with the next available application period (January 2018), the Office of Sponsored Programs and Faculty Development will assign the institutional grant writer to file the Title III paperwork. If determined to be eligible, copies of the eligibility letter will be kept by the Financial Aid Office, the Office of Sponsored Programs and Faculty Development, and by the program director for the TRIO grant.

Prior to filing reporting paperwork which requires the PI to acknowledge that the institution is/is not required to meet the match specified within the grant, the PI will confirm eligibility through the Office of Sponsored Programs and Faculty Development, as well as with the U.S. Department of Education.

#### UW-Oshkosh (continued)

Currently, UWO has ceased providing federal grant aid to students, under the TRIO grant, until such time that it has been determined whether or not the institution has met the matching requirement.

If required to meet the match, separate from the Wisconsin Grant funds already disbursed, then it will require several aid distribution periods before the required match can be made up. This would likely not occur until January 2018 at the earliest. If the Wisconsin Grant funds are counted as meeting the cash match requirement, then the institution has already met the match requirement and simply must file/ re-file the appropriate paperwork with the U.S. Department of Education.

Anticipated Completion Date: Begin in April 2017

Person(s) Responsible: Robert Roberts, Director, Office of Sponsored Programs and Faculty Development, University of Wisconsin Oshkosh *robertrw@uwosh.edu* 920-424-3215

#### **UW-River Falls**

**Corrective Action Plan:** UW-River Falls will work with the U.S. Department of Education to seek approval of using Wisconsin Grant funds as the institutional match for the portion of the TRIO Student Support Services grant that is distributed as Grant-in-Aid by July 1, 2017.

Anticipated Completion Date: July 1, 2017

Person(s) Responsible: Karen Smolarek, UW-River Falls Director of Student Support Services Karen.smolarek@uwrf.edu 715-425-3272

# Finding 2016-007: Eligibility, TRIO—McNair Post-Baccalaureate Achievement

#### **UW-Eau Claire**

**Corrective Action Plan:** UW-Eau Claire will develop an e-form application on which the student will affirm her or his status as a member of an underrepresented group or as first generation and low income and attach one of the acceptable forms of documentation laid out in Title 20. These forms will be verified with data provided by Admissions and Financial Aid Offices. These forms will be completed by all students in cohorts beginning with 2017-2018 cohort and will be maintained in .pdf format and copied to the Associate Vice Chancellor.

Anticipated Completion Date: June 15, 2017 form and process developed; implementation with McNair cohort.

#### UW-Eau Claire (continued)

Person(s) Responsible: Mary Hoffman, Interim Associate Vice Chancellor for Academic Affairs hoffmamf@uwec.edu 715-836-4353

#### **UW-River Falls**

**Corrective Action Plan:** UW-River Falls will review its procedures by April 1, 2017 for making eligibility determinations under the TRIO—McNair Post-Baccalaureate Achievement program immediately and will ensure it obtains the appropriate documentation to support that a student meets the eligibility criteria. UW-River Falls will review all students for FY 2016/17 to ensure the appropriate documentation is on file.

Anticipated Completion Date: April 2017

Person(s) Responsible: Evan Matson, Interim Director McNair Scholars Program UW-River Falls *Evan.matson@uwrf.edu* 715-425-3528

#### Finding 2016-008: Time and Effort Reporting—TRIO Cluster

#### **UW Colleges**

**Corrective Action Plan:** The TRIO Student Support Services Director will meet with the UWC Controller to review the timing for dissemination and certification of these reports in April 2017. A new plan will be in place and documented by May 2017. All TRIO Student Support Services staff members will be informed of this new plan via email immediately and at the staff meeting scheduled August 28, 2017.

Anticipated Completion Date: May 2017

Person(s) Responsible: Julie Janiak, Director, TRIO Student Support Services 608-758-6565, ext 480

#### **UW-Eau Claire**

**Corrective Action Plan:** To implement the recommendation of the audit, UW-Eau Claire will evaluate its procedures for reviewing and certifying time and effort reports. In fact, the institution has already been taking steps to improve these procedures.

The institution will be converting to an online process of circulating and certifying these reports as soon as possible, but no later than the July 2017 reporting period. As opposed to the current method of circulating hard copies among staff members for review and approval, this online process will streamline the circulation of reports, facilitate the monitoring of their timely completion, and simplify our recordkeeping.

#### UW-Eau Claire (continued)

In addition, the institution will develop policies regarding firm deadline dates for the timely completion of these reports. The time and effort reports for each month will be disseminated by the Grant Accountant to the TRIO directors no later than the 15th of the following month. The TRIO directors will then be responsible for ensuring that the report is fully completed, certified, and returned to the Grant Accountant by the end of that month. With these time lines in place, all time and effort reports will be certified within one month of the reporting period.

Anticipated Completion Date: April 2017

Person(s) Responsible: Paul Berkesch, Grant Accountant, University Accounting *berkespj@uwec.edu* 715-836-5164

#### **UW-Green Bay**

**Corrective Action Plan:** To ensure the time and effort certifications are completed within the required 90 day time frame, effective immediately, the grant accountant's supervisor will review the time and effort certifications to ensure they are completed timely. Our standard procedure for certifying time and effort on grants is as follows:

A-Basis (12 month position) – every six months (semiannual basis) C-Basis (9 month position) – at the completion of the Fall, Spring, & Summer semesters

University Staff (biweekly payroll) - each calendar quarter

Anticipated Completion Date: March 2017

Person(s) Responsible: SuAnn Detampel, Controller detampes@uwgb.edu 920-465-2302

#### **UW-La Crosse**

**Corrective Action Plan:** Effective April 1, 2017, UW-La Crosse will change from sending out quarterly to monthly time and effort reports. UW-La Crosse's Grant Accountant will be sending out reports for certification 60 days after the period end date.

Anticipated Completion Date: April 2017

Person(s) Responsible: Linda Leopold, Grant Accountant *lleopold@uwlax.edu* 608-785-8488

#### **UW-Milwaukee**

**Corrective Action Plan:** To facilitate compliance in timely effort certification, the following actions will be undertaken by April 30, 2017:

- The Office of Sponsored Programs (OSP) will offer campus-wide training to effort coordinators with a focus on timely certification. The training will offer tools and techniques to support effort coordinators in obtaining timely certification from department faculty and staff working on sponsored programs.
- OSP will provide one-on-one training for the TRIO program effort coordinators and TRIO program staff to review this finding and work towards timely certification in the future.

Anticipated Completion Date: April 30, 2017

Person(s) Responsible: Thomas R. Marcussen, Director, Office of Sponsored Programs, Office of Research, University of Wisconsin-Milwaukee Mitchell Hall, Room 273 P.O Box 340 Milwaukee, WI 53201-0340 Phone: 414-229-4537 Fax: 414-229-5000 E-mail: marcusse@uwm.edu

#### **UW-Parkside**

**Corrective Action Plan:** We have updated our policies and procedures. All time and effort reports will be current and on file within 10 business days of March 21, 2017. In addition, certifications will be a goal for the 2017 performance evaluation of the responsible individual to ensure complete compliance and supervisory follow up.

Anticipated Completion Date: March 31, 2017

Person(s) Responsible: Tina Radley, Grant Support Specialist radley@uwp.edu 262-994-4247

#### **UW-Platteville**

**Corrective Action Plan:** Due to vacancy and turnover in the grants accountant position at UW-Platteville the time and effort certifications were not performed in a timely manner. With the hire of a new grants accountant, time and effort certification was completed in February 2017 for the quarter ending December 2015 and the full calendar year 2016. In the future, the grants accountant will perform time and effort certification on a quarterly basis. Time and effort certification will document the work effort of the employee for the reporting period of specific grants. UW-Platteville requires the Principal Investigator (PI) to review and certify the work conducted during the reporting period. If the PI is listed on the

#### **UW-Platteville** (continued)

time and effort certification, their immediate supervisor is to review and certify along with the Pl.

Anticipated Completion Date: March 2017

Person(s) Responsible: Kim Govier, Grants Accountant/Accounts Payable carlk@uwplatt.edu 608-342-1162

#### **UW-River Falls**

**Corrective Action Plan:** UW-River Falls will evaluate its procedures for reviewing and certifying time and effort reports to ensure timely certification of the reports and implement changes for the March 2017 reporting cycle.

Anticipated Completion Date: March 2017

Person(s) Responsible: Cindy Yunker, UW-River Falls Grant Accountant *Cindy.L.Yunker@uwrf.edu* 715-425-0710

#### **UW-Superior**

**Corrective Action Plan:** UW–Superior will develop procedures to assure time and effort reports are completed bi-annually and certified within 90 days. The Grant Accountant will develop a method for electronic storage and access to time and effort reports. The Grant Accountant and the TRIO Program Director will accept dual responsibility for completing time and effort certification within the timeline established by the University.

Anticipated Completion Date: June 30, 2017

Person(s) Responsible: Shaun Marshall, Grant Accountant, University of Wisconsin-Superior Old Main 133 715-394-8350

Angie Hugdahl, Upward Bound Program-Director, TRIO Manager, GEARS Grant Manager, University of Wisconsin-Superior P.O. Box 2000 Old Main, Suite #130 Superior, WI 54880 715-394-8219

#### **UW-Whitewater**

**Corrective Action Plan**: Future certifications for the Upward Bound and McNair Projects will be sent out from the Post Award Office in Financial Services by February 15th, for work performed July 1–December 31 and by August 15th, for work performed January 1–June 30th. This timeline will allow faculty/staff an ample amount of time to complete the certification and return it to Financial Services for

#### **UW-Whitewater** (continued)

tracking purposes prior to 90 days. This corrective action plan will be followed starting with the certification period of January 1–June 30, 2017.

The certification memos will be distributed to the project directors by the post award grant accountant. The post award grant accountant will work in conjunction with the project directors and their supervisor to insure timely submission and certification.

Anticipated Completion date: June 2017

Person(s) Responsible: Jennifer Gardner Post Award Grant Accountant gardnerj@uww.edu (262) 472-5785

# Finding 2016-009: Annual Performance Reports and Earmarking—TRIO Cluster

#### **UW-Eau Claire**

**Corrective Action Plan**: Although the exceptions were found only in the McNair Post Baccalaureate Achievement Program, UW-Eau Claire will institute the following corrective actions where currently absent (McNair) and affirm the processes and documentation where no exceptions were found (Student Support Services and Upward Bound). Eligibility records for all TRIO students will be verified by Admissions and Financial Aid offices. Beginning with the 2017-2018 cohorts, all student records will be maintained in .pdf format and copied to the Associate Vice Chancellor for Academic Affairs. The completion and maintenance of this data will ensure adequate documentation is available to support accurate annual reporting, including earmarking requirements.

Regarding the McNair program specifically, the new, incoming McNair director will be trained in the importance of utilizing accurate data and well-supported documentation, and maintaining complete student records. To assist in this process, the University will develop an e-form application on which the student will affirm his or her status as a member of an underrepresented group, first generation college student, and/or low-income status and attach one of the acceptable forms of documentation laid out in Title 20, which will be verified by the aforementioned offices.

Anticipated Completion Date: June 15, 2017 forms developed, processes affirmed, and documentation verified; implementation with 2017-2018 cohorts

Person(s) Responsible: Mary Hoffman, Interim Associate Vice Chancellor for Academic Affairs hoffmamf@uwec.edu (715) 836-4353

#### **UW-La Crosse**

**Corrective Action Plan (Student Support Services)**: In some cases, students may have been admitted to UW-La Crosse in a prior semester before applying to the Student Support Services program. This can sometimes be confusing and we are working to address this information on the student's Student Support Services application. We are working to make sure the information provided on the Student Support Services application is entered into the ACCESS database and this should prevent future data errors.

Anticipated Completion Date: September 2017

Person(s) Responsible: Sylvia Jimison, UW-La Crosse Student Support Services Director University of Wisconsin-La Crosse 2131 Centennial Hall (608) 785-8535

**Corrective Action Plan (McNair)**: At this time we do not feel there is additional documentation or clarification necessary to provide in addressing the identified error.

Anticipated Completion Date: Immediately

Person(s) Responsible: Roger J. Haro, Director of the UW-La Crosse McNair Scholars Program Interim Associate Dean Phone: (608) 785-6970 Email: *rharo@uwlax.edu* College of Science & Health University of Wisconsin-La Crosse 1725 State Street La Crosse, WI 54601

**Corrective Action Plan (Upward Bound):** At this time we do not feel there is additional documentation or clarification necessary to provide in addressing the identified error.

Anticipated Completion Date: Immediately

Person(s) Responsible: Lisa Yang, Director of the UW-La Crosse Upward Bound Program Phone: (608) 785-8539 Email: *lyang2@uwlax.edu* Upward Bound University of Wisconsin-La Crosse 1725 State Street La Crosse, WI 54601

#### **UW-Madison**

**Corrective Action Plan**: While the two identified exceptions did not represent errors in determining student eligibility for the program, the University understands the importance of accurate collection and reporting of student data. The Center for Educational Opportunity will implement additional checks and clearer instructions for its process for entering student data on the reports.

Anticipated Completion Date: These changes will be followed during the preparation of the next annual report for the project year ending August 31, 2017.

Person(s) Responsible: Robert Andresen, Associate Director, Research and Sponsored Programs University of Wisconsin-Madison randresen@rsp.wisc.edu

#### **UW-Milwaukee**

**Corrective Action Plan:** In order to better document the eligibility of students for TRIO Programs as well as maintain accurate programmatic records, the following corrective actions will be implemented by May 31, 2017:

- Each TRIO Program will develop and implement a File Checklist for their student records. The File Checklist will include a list of all items necessary to verify student eligibility in accordance with federal program requirements. The File Checklist will also include a certification by UWM TRIO program staff that indicates the student's record, documentation, and eligibility were reviewed in accordance with the federal program requirements, that the student meets the appropriate eligibility requirements, and the student record is complete. A signature and date by the TRIO program staff will be required. Each TRIO director will be responsible for developing and implementing a checklist specific to their program.
- All TRIO programs will update their applications to include question(s) about receiving services/programming from other federal TRIO programs and if so, provide information regarding the name of the institution providing services. Each TRIO program director will be responsible for modifying the student application.
- For the Ronald E. McNair Post-Baccalaureate Achievement Program, the UWM Project Director will provide training to program staff on how to read student transcripts for prior higher education credits/enrollment as well as how properly enter the data into the electronic student record management system.
- The Office of Sponsored Programs (OSP) will develop and implement a recordkeeping training program for all TRIO directors and their staff. This training program will cover the basics of sponsored project recordkeeping, program-specific requirements for the TRIO programs, and best practices for recordkeeping.

#### **UW-Milwaukee** (continued)

Anticipated Completion Date: May 31, 2017

Person(s) Responsible: Thomas R. Marcussen, Director, Office of Sponsored Programs Office of Research University of Wisconsin-Milwaukee Mitchell Hall, Room 273 P.O Box 340 Milwaukee, WI 53201-0340 Phone: (414) 229-4537 Fax: (414) 229-5000 E-mail: marcusse@uwm.edu

#### UW-Oshkosh

**Corrective Action Plan (Student Support Services):** The Director of the UW-Oshkosh Student Support Services programs, will review the directions for completing the Student Support Services Annual Performance Reports when they are released by the U.S. Department of Education. She will seek clarification from the Student Support Services Program Officer as needed. A second member of the Student Support Services staff will review the data entered prior to the Annual Performance Reports' submission to the U. S. Department of Education.

The corrective action will take place upon the release of the Student Support Services Annual Performance Report information by the U.S. Department of Education. The release of the reporting materials generally takes place in October of each year (dependent upon the U.S. Department of Education's timeline). The Annual Performance Reports are generally due to the U.S. Department of Education by December 1 annually. (Again the date can vary due to the timeline established by the U.S. Department of Education.)

Anticipated Completion Date: December 2017

Person(s) Responsible: Nancy Harrison, Director, Student Support Services UW-Oshkosh harrison@uwosh.edu

**Corrective Action Plan (McNair):** The director will verify all self-reported data by accessing PeopleSoft. This will be done by the McNair director as part of the review process which will occur at the time an application is processed (usually in January). All inconsistencies will be discussed with applicants and notes will be placed in the file. No student shall be admitted to the program if inconsistencies cannot be explained to the satisfaction of the director. When the Annual Performance Report is prepared in December, the program assistant will use PeopleSoft to review all participant data for a second time. Problems, if found, will be addressed before the director enters the data into the Annual Performance Report.

The 2016-17 Annual Performance Report will not be due until the end of 2017; however, the director intends to cross check all scholars admitted into the program in January and February 2017 to ensure that the information provided by them corresponds with that recorded by the Registrar's Office (PeopleSoft). This review

#### UW-Oshkosh (continued)

will be completed no later than April 30, 2017. The scholar will be asked by the director to explain in writing any inconsistencies, should they be found.

Anticipated Completion Date: April 30, 2017

Person(s) Responsible: Cordelia Bowlus, UWO McNair Program Director bowlusc@uwosh.edu

#### **UW-Parkside**

Corrective Action Plan: Our plans to address the finding includes putting the following corrective measures in place:

- 1. The Annual Performance Report data is entered by the Student Support Services Program Director. The director completes data entry to the Annual Performance Report two weeks prior to the Annual Performance Report submission due date.
- 2. Before final submission is completed, the Annual Performance Report data entered is then reviewed by the program's Student Support Services Advisor.
- 3. The director and the advisor will meet to discuss and correct any discrepancies in the data entered before submitting the Annual Performance Report.

Anticipated Completion Date: December 2017

Person(s) Responsible: Christopher Zanowski, Director of the Student Support Services Program zanowski@uwp.edu (262) 595-2108

Alfredo Sandoval Flores, Student Support Services Advisor sandoval@uwp.edu (262) 595-2049

#### **UW-Platteville**

**Corrective Action Plan:** We will take the corrective action of reviewing our policies and procedures related to the Annual Performance Report. We will review our software program to be sure it is correctly coding field #29 when a student is not in good academic standing and/or withdraws at the end of a term. We will also take the extra measure of individually investigating each student who is not in good academic standing and/or withdraws at the end of spring terms before submitting the Annual Performance Report. This will assure that what we know about a student is properly reflected in the Annual Performance Report. This corrective action will begin immediately in terms of investigating the APR software system. Prior to the submission of each Annual Performance Report, we will do a personal spot check of each student who we know was dismissed or withdrew at the end of the spring term.

#### **UW-Platteville** (continued)

Anticipated Completion Date: Immediately

Person(s) Responsible: Laura Franklin, Director Student Support Services UW-Platteville *franklinl@uwplatt.edu* 

#### **UW-River Falls**

**Corrective Action Plan:** UW-River Falls will review its procedures for preparing and certifying the Annual Performance Reports for the TRIO Cluster programs by April 1, 2017 to ensure adequate supporting documents are maintained to support the information in the reports and ensure the accuracy of the information being reported, including whether earmarking requirements were met.

Anticipated Completion Date: April 1, 2017

Person(s) Responsible: Evan Matson, Interim Director McNair Scholars Program UW-River Falls *Evan.matson@uwrf.edu* (715) 425-3528

Bee Vang, TRIO Upward Bound Director Bee.vang@uwrf.edu (715) 425-3526

#### **UW-Whitewater**

#### **Corrective Action Plan (Upward Bound):**

*Eligibility of At Risk Students:* The Upward Bound program will change how the GPA is stored for "no information available" responses.

Enter Grade Level: Corrections have been made in the database for the students listed.

#### Corrective Action Plan (McNair):

In regards to the 1 exception for the McNair Project, this error of proper documentation of low income status will be corrected on the next Annual Performance Review cycle. Furthermore, all participants will be certified with the proper documentation of eligibility status according to HEA standards prior to being admitted in the McNair program to ensure accurate reporting and eligibility ratios.

> Anticipated Completion Date: Corrective action for certifying the Annual Performance Report will be done in accordance with the deadlines provided by the US Department of Education for the next Annual Performance Report.

Person(s) Responsible: Pamela Warren, Interim Director 262-472-6207 nowakp@uww.edu

# **Financial Statement Findings**

#### **Department of Administration**

#### Finding 2016-010: STAR Security Concerns

**Corrective Action Plan from the Department of Administration:** DOA has begun developing plans and a timeline to update STAR security policies, standards, and procedures to ensure that they follow best practices as defined in the Division of Enterprise Technology's *IT Security Policy Handbook* and National Institute of Standards and Technology's (NIST) *Special Publication 800-53r4.* The plans will include the controls that will be put in place to ensure that STAR security conforms to the updated policies and procedures and will provide for a comprehensive periodic review process to ensure a well-controlled environment. DOA will present the timeline and plan to the Information Technology Executive Steering Committee for approval no later than June 30, 2017, and will report on the same at least quarterly, thereafter. DOA will implement the plans according to the approved timeline.

Also as recommended by the auditors, DOA immediately undertook activities to address the specific concerns raised by the auditors in the interim audit memoranda. DOA will continue to address these concerns until they have been resolved in a manner consistent with the updated policies, standards, and procedures.

Anticipated Completion Date: June 30, 2017

Person(s) Responsible: Dawn McCauley, Executive Director STAR Program Office Department of Administration 608-261-6622

# Finding 2016-011: Information Technology Controls at the Department of Administration

**Corrective Action Plan from the Department of Administration, Division of Enterprise Technology:** DET has begun the process of documenting procedures. DET will review and update its plans and timelines for the development and implementation of standards and procedures. DET currently has 18 draft IT Standards with an anticipated completion and effective date on or before June 30, 2017. DET will develop a timeline and plan to implement the standards and procedures including the review of settings to ensure controls conform to DET policies, standards, and procedures. DET will develop a plan and timeline to review the practices that will ensure controls conform to the approved policies, standards, and procedures. DET will develop a plan and timeline to address the concerns identified in this security review.

Anticipated Completion Date: June 30, 2017

Person(s) Responsible: Bill Nash, Chief Information Security Officer Division of Enterprise Technology Department of Administration Email: *bill.nash@wisconsin.gov.* 

# **Department of Administration** (continued)

# Finding 2016-013: Bank Account Reconciliations at the Department of Administration

**Corrective Action Plan from the Department of Administration, State Controller's Office:** As of late March 2017, SCO has completed the monthly bank reconciliations of cash balances through December 2016, and is working on various components of these reconciliations for January and February 2017. It is important to note that SCO has maintained timely controls over the daily cash balances since the implementation of STAR on October 1, 2015:

- daily importing of all bank deposits into STAR and automatic matching with accounting entries;
- daily monitoring of all cash receipts and disbursements within the enterprise bank account;
- redundant daily monitoring and reconciliation of all disbursements by statutory fund;
- daily monitoring of enterprise cash float balances;
- monthly reconciliation of cash by statutory fund between STAR and the State Investment Fund; and
- monthly disbursement reconciliation.

SCO will continue to make adjustments to the accounting records as identified in the reconciliation processes. In addition, SCO will develop an additional monthly analysis to review all bank and book transactions, identify any necessary adjustments, and prepare a document summarizing those adjustments. That process will be implemented no later than June 1, 2017.

In September 2016, SCO provided the Legislative Audit Bureau with an initial set of procedures for the monthly bank to book reconciliation process. On an annual basis, the SCO will review those procedures and make any necessary updates.

Anticipated Completion Date: June 1, 2017

Person(s) Responsible: Jeffery C. Anderson, CPA, State Controller State Controller's Office Department of Administration 608-266-8347

# **Department of Administration** (continued)

# Finding 2016-014: Financial Reporting Concerns for the Capital Improvement Fund

**Corrective Action Plan from the Department of Administration State Controller's Office, Capital Accounting Section:** Upon receipt of new project classifications from state agencies, the Capital Accounting Section will perform independent reviews of these new projects by referencing the Division of Facilities Development information system, WisBuild, and reviewing chapter 20 of the state statutes and incurred expenditures in STAR. If differences with agency classifications are identified, the Capital Accounting Section will contact the agencies and differences will be resolved. Contacts with the agencies will also serve to ascertain whether the agencies need additional guidance in determining their project classifications. This new process will be instituted in March 2017.

Additionally, a secondary review of the GAAP reporting process resulting in the preparation of fund financial statements for the Capital Improvement Fund will be performed annually. Along with this, a secondary review of the government-wide financial statements adjusting entries will be performed. Both of these secondary reviews will be performed by the Capital Accounting Section chief effective with fiscal year 2017. Corrective actions will be the responsibility of John Martin of the Capital Accounting Section.

Anticipated Completion Date: March 2017 for Capital Accounting Section's review of projects and during the FY 2016-17 financial statement preparation for secondary review of GAAP reporting process.

Person(s) Responsible: John Martin, CPA Financial Management Supervisor Section Chief, Capital Accounting 608-266-1233

### **Department of Transportation**

# Finding 2016-015: Allocating Expenditures to the Correct Fiscal Year in the Transportation Fund

**Corrective Action Plan from the Department of Transportation:** The Department of Transportation will require a second approval on payment transactions throughout the year. Payment processors will be trained and instructed to pay particular attention to the date of service or the date that goods are delivered, and to assign the fiscal year of payment accordingly. As the fiscal year end approaches, a memo outlining the criteria for assigning the fiscal year of payment will be sent to payment processors, and the concept will be discussed and reiterated in section meetings. Payment approvers will be instructed to verify the period of performance and confirm that the fiscal year of the payment corresponds.

It is important to note that the conversion of the Department of Transportation's purchase order system to STAR in July 2016 limited the time frame in which it was possible to assign payment to purchase orders from the prior fiscal year. No such unusual limitation is expected in July 2017.

#### **Department of Transportation** (continued)

Anticipated Completion Date: Second approval of invoice voucher payments was implemented with conversion to STAR, July 1, 2016. Memo reviewing criteria for assigning fiscal year of payment will be sent prior to July 1, 2017.

Person(s) Responsible: Casey Newman Director, Bureau of Business Services Casey.Newman@dot.wi.gov 608-267-4479

## Office of the Commissioner of Insurance

# Finding 2016-016: Financial Reporting Process for the Injured Patients and Families Compensation Fund

**Corrective Action Plan from the Office of the Commissioner of Insurance:** There is no corrective action plan necessary going forward. IPFCF staff corrected the years-long practice in which SWIB reported investments to OCI as a "net" purchase and/or sale fees to a "gross" purchase and/or sale fees with the current FY 2015-16 audit and the CAFR this year. IPFCF staff is documenting the current procedure for future Statement of Cash Flows preparation and incorporating the "gross" investment activities versus the previously utilized "net" for investment activities.

Anticipated Completion Date: IPFCF completed the CAFR and Statement of Cash Flows entries and submitted to DOA in January 2017.

Person(s) Responsible: Terri Carlson, Fund Director, Injured Patients and Families Compensation Fund

Wendy Powers, Accountant, Injured Patients and Families Compensation Fund

Kate Ludlum, Insurance Administrator of Fund and Program Management

608-264-6232

#### **University of Wisconsin System Administration**

# Finding 2016-012: Information Technology Controls at the University of Wisconsin System

#### Corrective Action Plan from the University of Wisconsin System:

- UW System institutions are actively implementing information security policies and procedures. The majority of these policies will be implemented by January 2018.
- Systemwide policies and procedures for Data Handling and Asset Inventory are under development and should be approved by June 2017.

### **University of Wisconsin System Administration** (continued)

- UW System Administration is providing and funding security awareness training modules to be used by all institutions. This will comply with the systemwide training compliance requirements by June 30, 2017. Some institutions may have previously acquired their own training programs.
- UW System Administration will work with institutions to safeguard information technology settings in student information systems. This may include sharing of practices across institutions, procedural changes, and instituting compensating controls.
- UW System Administration will assist the institutions in addressing institution-specific corrective actions. These efforts will be led by the Chief Information Security Officer (CISO) of UW System.
- UW System Administration will develop procedures for assessing the level of protection provided for UW system and data by December 2017.

UW System will continue to enhance its information security policies, procedures and practices. The specific actions below form the basis of the corrective action plan that will be advanced by UW System Administration.

	Anticipated Completion	
Action	Date	Responsible Parties
Review of first five foundational Information Security Policies and Procedures related to authentication,	April 30, 2017	David Stack, Interim CIO, dstack@uwsa.edu
security awareness, data classification, incident response, and acceptable use		Bob Turner, CISO, UW-Madison, Bob.Turner@wisc.edu
		Nick Davis, CISO, UW System Administration, ndavis@uwsa.edu
Complete Procurement of Multi-factor Authentication Tool	May 30, 2017	Bob Turner, CISO, UW-Madison, Bob.Turner@wisc.edu
Complete UWIAC Comprehensive Information Security Plan	May 30, 2017	David Stack, Interim CIO, dstack@uwsa.edu
		Mohamed Elhindi, CIO, UW-La Crosse, melhindi@uwlax.edu
Approve Data Handling Policy	June 30, 2017	David Stack, Interim CIO, dstack@uwsa.edu
		Mohamed Elhindi, CIO, UW-La Crosse, melhindi@uwlax.edu
Approve Asset Inventory Policy	June 30, 2017	David Stack, Interim CIO, dstack@uwsa.edu
		Mohamed Elhindi, CIO, UW-La Crosse, melhindi@uwlax.edu

Anticipated Completion Date and Person(s) Responsible: