STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY COMPLIANCE EXAMINATION

(In accordance with the Single Audit Act and OMB Circular A-133)

Year Ended June 30, 2013

Performed as Special Assistant Auditors for the Auditor General, State of Illinois



STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY COMPLIANCE EXAMINATION

(In Accordance with the Single Audit Act and OMB Circular A-133) Year Ended June 30, 2013

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Report Required Under *Government Auditing Standards* for Southern Illinois University, Housing and Auxiliary Facilities System and Medical Facilities System for the Year Ended June 30, 2013

SOUTHERN ILLINOIS UNIVERSITY BOARD OF TRUSTEES AND OFFICERS OF ADMINISTRATION Fiscal Year 2013

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

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OFFICERS OF ADMINISTRATION, SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE

Julie Furst-Bowe, Chancellor Ann M. Boyle, Interim Provost and Vice Chancellor for Academic Affairs Narbeth Emmanuel, Vice Chancellor for Student Affairs Patrick Hundley, Vice Chancellor for University Relations Kenneth Neher, Vice Chancellor for Administration



April 14, 2014

CliftonLarsonAllen LLP 301 SW Adams, Suite 900 P.O. Box 1835 Peoria, IL 61656-1835

Ladies and Gentlemen:

We are responsible for the identification of, and compliance with, all aspects of laws, regulations, contracts, or grant agreements that could have a material effect on the operations of Southern Illinois University (University). We are responsible for and we have established and maintained an effective system of internal controls over compliance requirements. We have performed an evaluation of the University's compliance with the following assertions during the one-year period ended June 30, 2013. Based on this evaluation, we assert that during the year ended June 30, 2013, the University has materially complied with the assertions below.

- A. The University has obligated, expended, received and used public funds of the State in accordance with the purpose for which such funds have been appropriated or otherwise authorized by law.
- B. The University has obligated, expended, received and used public funds of the State in accordance with any limitations, restrictions, conditions or mandatory directions imposed by law upon such obligation, expenditure, receipt or use.
- C. The University has complied, in all material respects, with applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations.
- D. State revenues and receipts collected by the University are in accordance with applicable laws and regulations and the accounting and recordkeeping of such revenues and receipts is fair, accurate and in accordance with law.
- E. Money or negotiable securities or similar assets handled by the University on behalf of the State or held in trust by the University have been properly and legally administered, and the accounting and recordkeeping relating thereto is proper, accurate and in accordance with law.

Office of the President, Stone Center - Mail Code 6801, 1400 Douglas Drive, Carbondale, Illinois 62901

Yours very truly,

Southern Illinois University

Glenn Poshard President

Duane Stucky
Senior Vice President for Financial and Administrative Affairs

Luke Crater

Interim General Counsel

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY COMPLIANCE EXAMINATION Year Ended June 30, 2013

COMPLIANCE REPORT

SUMMARY

The compliance testing performed during this examination was conducted in accordance with *Government Auditing Standards* and in accordance with the Illinois State Auditing Act.

ACCOUNTANTS' REPORT

The Independent Accountants' Report on State Compliance and on Internal Control over Compliance for State Compliance Purposes does not contain scope limitations or disclaimers, but does include a qualified opinion for compliance and a material weakness over internal controls.

SUMMARY OF FINDINGS

| Number of | Current <u>Report</u> | Prior <u>Report</u> |
|---|--------------------------|------------------------|
| Findings | 19 | 15 |
| Repeated findings | 6 | 4 |
| Prior recommendations implemented or not repeated | 9 | 2 |

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

| Finding <u>No.</u> | <u>Page</u> | <u>Description</u> | Finding Type |
|-----------------------|-------------|---|--|
| | | FINDINGS (GOVERNMENT AUDITING STANDARD | <u>'S)</u> |
| 2013-001 | 17 | Misstatement of Accounts Receivable | Material Weakness |
| | <u>FIND</u> | INGS AND QUESTIONED COSTS (FEDERAL COMP | LIANCE) |
| 2013-002 | 19 | Failure to Meet Head Start Earmarking Requirements - Edwardsville Campus | Significant Deficiency and Noncompliance |
| 2013-003 | 21 | Errors in Reporting Volunteer Hours Used to Meet Head Start Matching Requirement - Edwardsville and Carbondale Campuses | Significant Deficiency and Noncompliance |
| 2013-004 | 23 | Incorrect Calculation of Indirect Costs for the TRIO Program - Edwardsville Campus | Significant Deficiency and Noncompliance |
| 2013-005 | 25 | Improper Award of Federal Supplemental Educational Opportunity Grant - Edwardsville Campus | Significant Deficiency and Noncompliance |

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY COMPLIANCE EXAMINATION Year Ended June 30, 2013

COMPLIANCE REPORT

SUMMARY

FINDINGS AND QUESTIONED COSTS (FEDERAL COMPLIANCE)

| Finding <u>No.</u> | <u>Page</u> | <u>Description</u> | Finding Type |
|-----------------------|-------------|--|--|
| 2013-006 | 26 | Incorrect Calculation Regarding Return of Title IV Funds - Carbondale Campus | Significant Deficiency and Noncompliance |
| 2013-007 | 28 | Grading Policy Not Properly Applied - Edwardsville Campus | Significant Deficiency and Noncompliance |
| 2013-008 | 30 | No Formalized Signoff Evidencing Review of Indirect Costs for Head Start Program - Edwardsville Campus | Significant Deficiency and Noncompliance |
| 2013-009 | 31 | No Formalized Signoff Evidencing Review and Approval of Patient Financial Applications - School of Medicine - Center for Family Medicine | Significant Deficiency and Noncompliance |
| 2013-010 | 33 | Use of Outdated Federal Poverty Level Guidelines in Determining Patient Ability to Pay - School of Medicine - Center for Family Medicine | Significant Deficiency and Noncompliance |
| 2013-011 | 35 | Patient Nominal Fee Charge at or Below One-Hundred Percent of Federal Poverty Level - School of Medicine - Center for Family Medicine | Significant Deficiency and Noncompliance |
| | | FINDINGS (STATE COMPLIANCE) | |
| 2013-012 | 36 | Inadequate Control Over Access to and Disposal of Confidential Information | Significant Deficiency and Noncompliance |
| 2013-013 | 39 | Firewall Administration Weaknesses - Edwardsville and Carbondale Campuses | Significant Deficiency and Noncompliance |
| 2013-014 | 41 | Security Access Weaknesses - Edwardsville and Carbondale Campuses | Significant Deficiency and Noncompliance |
| 2013-015 | 43 | Inadequate Controls Over Computer Inventory | Significant Deficiency and Noncompliance |

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY COMPLIANCE EXAMINATION Year Ended June 30, 2013

COMPLIANCE REPORT

SUMMARY

FINDINGS (STATE COMPLIANCE)

| 2013-016 | 45 | Time Sheets are not Required | Significant Deficiency and Noncompliance | |
|---|--|--|--|--|
| 2013-017 | 46 | Failure of Internal Controls Over Cash to Identity Theft Timely | Significant Deficiency and Noncompliance | |
| 2013-018 | 48 | Failure to Report Automobile Accidents Timely | Significant Deficiency and Noncompliance | |
| 2013-019 | 49 | Failure to Prepare High School Feedback System Reports | Significant Deficiency and Noncompliance | |
| In addition, the following finding which was reported as a current finding relating to <i>Government Auditing Standards</i> also meets the reporting requirements for State compliance. | | | | |
| 2013-001 | 17 | Misstatement of Accounts Receivable | Material Weakness and Material Noncompliance | |
| PRIOR FINDINGS NOT REPEATED | | | | |
| A. | 51 | Financial Reporting Process for the University | | |
| B. | 51 | Allowance for Doubtful Accounts | | |
| C. | 51 | Misstatement of Inventory | | |
| D. | 52 | Head Start Cash Management Controls - Edwardsv | ille Campus | |
| E. | 52 Untimely Notification of Enrollment Status Changes to National Student Loan Data System (NSLDS) - Edwardsville Campus | | | |
| F. | 52 | Lack of Reconciliation of School Account Statement Records - Edwardsville Campus | t (SAS) to Financial | |
| G. | 53 | Noncompliance with the University Guidelines | | |
| H. | 53 | Noncompliance with Ethics Training Requirements | | |
| l. | 53 | Performance Evaluations Not Completed | | |

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY

COMPLIANCE REPORT

SUMMARY

EXIT CONFERENCE

The University waived an exit conference in correspondence dated February 11, 2014 and March 17, 2014 from Ms. Kimberly A. Labonte, Director of Internal Audit.

The responses to the recommendations were provided by Ms. Kimberly A. Labonte, Director of Internal Audit, in letters dated February 19, 2014 and March 17, 2014.



Independent Accountants' Report on State Compliance and on Internal Control Over Compliance for State Compliance Purposes

Honorable William G. Holland Auditor General State of Illinois

and

Board of Trustees Southern Illinois University

Compliance

As Special Assistant Auditors for the Auditor General, we have examined Southern Illinois University's (University) compliance with the requirements listed below, as more fully described in the Audit Guide for Financial Audits and Compliance Attestation Engagements of Illinois State Agencies (Audit Guide) as adopted by the Auditor General, during the year ended June 30, 2013. The management of the University is responsible for compliance with these requirements. Our responsibility is to express an opinion on the University's compliance based on our examination.

- A. The University has obligated, expended, received, and used public funds of the State in accordance with the purpose for which such funds have been appropriated or otherwise authorized by law.
- B. The University has obligated, expended, received, and used public funds of the State in accordance with any limitations, restrictions, conditions or mandatory directions imposed by law upon such obligation, expenditure, receipt or use.
- C. The University has complied, in all material respects, with applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations.
- D. State revenues and receipts collected by the University are in accordance with applicable laws and regulations and the accounting and recordkeeping of such revenues and receipts is fair, accurate and in accordance with law.
- E. Money or negotiable securities or similar assets handled by the University on behalf of the State or held in trust by the University have been properly and legally administered and the accounting and recordkeeping relating thereto is proper, accurate, and in accordance with law.



Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants; the standards applicable to attestation engagements contained in *Government Auditing Standards* issued by the Comptroller General of the United States; the Illinois State Auditing Act (Act); and the Audit Guide as adopted by the Auditor General pursuant to the Act; and, accordingly, included examining, on a test basis, evidence about the University's compliance with those requirements listed in the first paragraph of this report and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the University's compliance with specified requirements.

As described in item 2013-001 in the accompanying schedule of findings and questioned costs, the University did not comply with requirements regarding applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations, and ensuring State revenues and receipts collected by the University are in accordance with applicable laws and regulations and the accounting and recordkeeping of such revenues and receipts is fair, accurate, and in accordance with law. Compliance with such requirements is necessary, in our opinion, for the University to comply with the requirements listed in the first paragraph of this report.

In our opinion, except for the noncompliance described in the preceding paragraph, the University complied, in all material respects, with the compliance requirements listed in the first paragraph of this report during the year ended June 30, 2013. However, the results of our procedures disclosed other instances of noncompliance with the requirements, which are required to be reported in accordance with criteria established by the Audit Guide, issued by the Illinois Office of the Auditor General and which are described in the accompanying schedule of findings and questioned costs as items 2013-012, 2013-013, 2013-014, 2013-015, 2013-016, 2013-017, 2013-018, and 2013-019.

Internal Control

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the requirements listed in the first paragraph of this report. In planning and performing our examination, we considered the University's internal control over compliance with the requirements listed in the first paragraph of this report to determine the examination procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Audit Guide, issued by the Illinois Office of the Auditor General, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph 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. However, as discussed below, we identified certain deficiencies in internal control over compliance that we consider to be material weaknesses and significant deficiencies.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with the requirements listed in the first paragraph of this report on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a requirement listed in the first paragraph of this report will not be prevented, or detected and corrected, on a timely basis. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings and questioned costs as item 2013-001 to be a material weakness.

A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiencies in internal control over compliance described in the accompanying schedule of findings and questioned costs as items 2013-012, 2013-013, 2013-014, 2013-015, 2013-016, 2013-017, 2013-018, and 2013-019 to be significant deficiencies.

As required by the Audit Guide, immaterial findings excluded from this report have been reported in a separate letter to your office.

The University's responses to the findings identified in our examination are described in the accompanying schedule of findings and questioned costs. We did not examine the University's responses and, accordingly, we express no opinion on the responses.

This report is intended solely for the information and use of the Auditor General, the General Assembly, the Legislative Audit Commission, the Governor, the Board of Trustees, University management, and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Peoria, Illinois April 14, 2014

CliftonLarson Allen LLP





Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

Honorable William G. Holland Auditor General, State of Illinois and Board of Trustees Southern Illinois University

As Special Assistant Auditors for the Auditor General, we have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of Southern Illinois University and the aggregate discretely presented component units, collectively a component unit of the State of Illinois, as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise Southern Illinois University's basic financial statements, and have issued our report thereon dated January 6, 2014.

Our report was modified to include a reference to other auditors. Other auditors audited the financial statements of Southern Illinois University's discretely presented component units, as described in our report on Southern Illinois University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of the Association of Alumni, Former Students and Friends of Southern Illinois University, Inc. (at Carbondale), was not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Southern Illinois University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Southern Illinois University's internal control. Accordingly, we do not express an opinion on the effectiveness of Southern Illinois University's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as described in the accompanying schedule of findings, we identified certain deficiencies in internal control that we consider to be material weaknesses.



A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. We consider the deficiency described in the accompanying schedule of findings to be a material weakness (2013-001).

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Southern Illinois University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Southern Illinois University's Response to Findings

Clifton Larson Allen LLP

Southern Illinois University's response to the finding identified in our audit is described in the accompanying schedule of findings. Southern Illinois University's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

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

Peoria, Illinois

January 6, 2014





Independent Auditors' Report on Compliance for Each Major Federal Program, on Internal Control Over Compliance, and on the Schedule of Expenditures of Federal Awards Required by OMB Circular A-133

Honorable William G. Holland Auditor General State of Illinois

and

Board of Trustees Southern Illinois University

Report on Compliance for Each Major Federal Program

We have audited Southern Illinois University's (University) compliance with the types of compliance requirements described in the *U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2013. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

The schedule of expenditures of federal awards and our audit described below does not include expenditures of federal awards for those agencies determined to be component units of the University for financial statement purposes.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.



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

Opinion on Each Major Federal Program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2013.

Other Matters

The results of our auditing procedures disclosed instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2013-002, 2013-003, 2013-004, 2013-005, 2013-006, 2013-007, 2013-008, 2013-009, 2013-010, and 2013-011. Our opinion on each major federal program is not modified with respect to these matters.

The University's responses to the noncompliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

Report on Internal Control over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified certain deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as 2013-002, 2013-003, 2013-004, 2013-005, 2013-006, 2013-007, 2013-008, 2013-009, 2013-010, and 2013-011 that we consider to be significant deficiencies.

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

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

We have audited the financial statements of the business-type activities and aggregate discretely presented component units of the University as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated January 6, 2014, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming our opinion on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to January 6, 2014. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain other additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Peoria, Illinois April 14, 2014

except for our report on the Schedule of Expenditures of Federal Awards, for which the date is January 6, 2014

CliftonLarson Allen LLP

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

Summary of Auditor's Results

Financial Statements Unmodified Type of auditor's report issued: Internal control over financial reporting: Material weakness(es) identified? × Yes No • Significant deficiencies identified that are not considered to be material weaknesses? Yes × None reported Noncompliance material to financial statements noted? Yes × No Federal Awards Internal control over major programs: • Material weakness(es) identified? Yes × No • Significant deficiencies identified that are not considered to be material weaknesses? None reported 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 Section 510 (a) of OMB Circular A-133? × Yes No Identification of major programs: CFDA Number(s) Name of Federal Program or Cluster Various (1) Student Financial Aid Cluster 93.600 (2) Head Start Various (3) TRIO Cluster 93.224 (14) Federal Qualified Health Center Cluster Dollar threshold used to distinguish between Type A and Type B programs: \$1,660,284

Yes <u>×</u>

No

Auditee qualified as low-risk auditee?

CURRENT FINDINGS - GOVERNMENT AUDITING STANDARDS

2013-001. Finding: Misstatement of Accounts Receivable

Southern Illinois University (the University) did not establish an adequate process to review receivables to ensure all amounts recorded are in conformity with accounting principles generally accepted in the United States of America.

The Carbondale campus implemented the use of a fixed fringe benefit rate negotiated with the federal Department of Health and Human Services in 2009 to facilitate the administration of grants. Consequently, a fringe benefit clearing account was established at that time to receive transfers from grant and overhead accounts when the negotiated fringe benefit rate was applied during each payroll run. These funds were then used to remit the actual cost of the associated fringe benefit expense to the vendors. Because the University is only allowed to request reimbursement for fringe benefit allocations to the extent allowed by the predetermined negotiated rate, the fringe benefit clearing account accumulated a negative balance when actual expenses exceeded the amounts reimbursed. Those excess expenses were subsequently accounted for as a receivable. Since amounts allocated in excess of those rates may not be reimbursable until future years, this negative balance should not have been recognized as revenue earned in the current period.

The University's method of accounting for unrecovered fringe benefit expense resulted in the Carbondale campus overstating receivables by \$6.0 million and \$3.4 million and understating operating expenses by \$2.6 million and \$1.5 million in fiscal years ended June 30, 2013 and 2012, respectively. The University's system of internal controls failed to identify this improper revenue recognition.

An audit adjustment was proposed to the University in order for the financial statements to be presented in accordance with accounting principles generally accepted in the United States of America. University management agreed to adjust the University's financial statements for the \$6.0 million receivable misstatement in fiscal year 2013. The University declined to restate prior year's financial statements because the adjustments to those financial statements were not material.

The University's financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned, and expenses are recorded when an obligation to pay has been incurred. University receivables should be reviewed to ensure amounts recorded are in conformity with accounting principles generally accepted in the United States of America.

CURRENT FINDINGS - GOVERNMENT AUDITING STANDARDS

2013-001. Finding: <u>Misstatement of Accounts Receivable</u> (CONTINUED)

The Fiscal Control and Internal Auditing Act (30 ILCS 10/3001) requires all State agencies to establish and maintain a system, or systems, of internal fiscal and administrative controls, which shall provide assurances that revenues and expenditures are properly recorded and accounted for to permit the preparation of accounts and reliable financial reports and to maintain accountability over the State's resources.

University officials stated that when a fringe benefit fixed rate is negotiated in advance for a fiscal year (or other time period), the over or under recovery for the previous year may be included as an adjustment to the fringe benefit cost for the next year's rate negotiation. The four negotiated fringe benefit rates approved subsequent to the fiscal year 2009 initial rate included a component to cover the shortfalls incurred. However, the University improperly accounted for the under recovery of fringe benefit expense to grant and overhead accounts as a receivable within the University's financial statements starting in fiscal year 2009. The carryforward provision allowed under OMB A-21 guidance is a change in the estimate of the allowable fringe benefit costs to be allocated to grant and overhead accounts and does not create any revenue recognition or deferral of expenses.

Failure to properly evaluate the adequacy of receivables could result in misstatement of the financial statements. (Finding Code No. 2013-001)

Recommendation

We recommend the University evaluate the adequacy of receivables to ensure revenue and expenses are properly recognized in accordance with generally accepted accounting standards to improve controls over financial reporting and ensure the University's annual financial statements are fairly presented.

University Response

The University agrees with the finding and the recommendation.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS

2013-002. Finding: <u>Failure to Meet Head Start Earmarking Requirements – Edwardsville</u>

Campus

Federal Agency: U.S. Department of Health and Human Services

CFDA Number: 93.600
Program Name: Head Start
Questioned Costs: None Noted

The East St. Louis Center of the Edwardsville campus failed to meet the Head Start program's requirement for enrollment of children with disabilities.

The East St. Louis campus had funded enrollment of only 6 percent of children with disabilities, which is less than the required 10 percent for the Head Start program.

The University monitored the enrollment statuses quarterly throughout the grant period and requested a waiver; however, the University did not request the waiver in a timely manner. The University did request the waiver earlier than in the prior year; however, guidance in Program Instruction ACF-PI-HS-09-04 requires if the 10 percent requirement is not met by the midpoint of its program year, another waiver should be requested. The midpoint of the program year was March 1, 2013. In a letter to the Administration for Children and Families dated August 5, 2013, the University acknowledged they did not meet the earmarking requirement and requested a waiver of this requirement. The University had received communication from the Administration for Children and Families that the waiver was in the evaluation/pending status and the waiver was subsequently approved on January 2, 2014.

University management is responsible for establishing and maintaining internal controls over compliance with enrollment levels of not less than 10 percent children with disabilities as stipulated in the grant agreement between the University and the Department of Health and Human Services unless a waiver has been approved by Administration for Children and Families.

According to University officials, SIUE East St. Louis Head Start experienced several barriers to achieving the enrollment requirement due to challenges of one school district in meeting mandated Individual with Disabilities Act timelines and duplication of the screening process by several other Local Education Agencies. Additionally, verbal communication by Head Start program staff with the funding agency led to a misunderstanding on the submission deadlines for the Disability Waiver Request. This delayed the review and approval of the waiver by the funding agency which was subsequently received in fiscal year 2014 for the fiscal year 2013 request.

Noncompliance with enrollment requirements could result in a loss of funding. (Finding Code No. 2013-002, 12-5, 11-4, 10-3)

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-002. Finding: Failure to Meet Head Start Earmarking Requirements – Edwardsville Campus (Continued)

Recommendation

We recommend if the enrollment levels are not met half way through the program year, a waiver should be requested according to U.S. Department of Health and Human Services guidelines in Program Instruction ACF-PI-HS-09-04.

University Response

Accept. The program instruction (ACF-PI HS-09-04) states the Regional Office may grant a waiver for a period of up to three years, but in the absence of unusual circumstances waivers will not be granted for more than one year. However, we have been advised by the Head Start Manager at the Regional Office to proceed in requesting a waiver, while guidance is not clear regarding the requirement to do so beyond three years. The waiver for the current program year is expected to be requested by the midpoint of March 1, 2014.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-003. Finding: Errors in Reporting Volunteer Hours Used to Meet Head Start

<u>Matching Requirement - Edwardsville and Carbondale Campuses</u>

Federal Agency: U.S. Department of Health and Human Services

CFDA Number: 93.600
Program Name: Head Start
Questioned Costs: None Noted

A failure to perform internal control procedures over compliance with matching requirements resulted in inaccurate reporting of volunteer hours used to meet matching requirements for the Head Start program.

At both the Carbondale and Edwardsville campuses there were instances in which reports prepared to summarize volunteer timesheets were not mathematically accurate and/or lacked evidence of review and approval.

In the prior year, there were errors noted in the monthly reports for volunteer time sheets for both campuses. In the current year, we noted no errors in the monthly volunteer time sheets on the Carbondale campus and the reports were being adequately reviewed. However, on the Edwardsville campus, we noted errors in the monthly reports that were selected for testing.

Our tests involved reviewing 40 volunteer time sheets for each Carbondale and Edwardsville campus over 4 different months at various centers served by the Head Start program. We noted errors in the monthly reports and individual volunteer time sheets for Edwardsville and one error in the individual volunteer time sheet for Carbondale. At Edwardsville, volunteer hours were inaccurately reported on the July, August, September and October 2012 monthly reports. Additionally, these monthly reports were not reviewed in a timely manner. Four individual time sheets had issues relating to controls over approval. At Carbondale, we noted one time sheet that was inadvertently missed in the approval process based on established internal control procedures.

Grantees are required to contribute at least 20 percent of the costs of the program through cash or in-kind contributions, unless a lesser amount has been approved by the U.S. Department of Health and Human Services (45 CFR sections 1301.20 and 1301.21). The University is responsible for establishing and maintaining effective internal control over compliance with the requirements and regulations applicable to their Head Start program. Acceptable matching is to be verifiable from the non-Federal entity's records.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-003. Finding: Errors in Reporting Volunteer Hours Used to Meet Head Start

Matching Requirement – Edwardsville and Carbondale Campuses

(Continued)

According to University officials, the individual time sheet errors were not caught due to an oversight. On the Edwardsville campus for the first three months of fiscal year 2013 and under the direction of the previous ESL Director, the accounting position at the Head Start office was vacant and was not filled until October 2012, when a new accountant was hired. The individuals assigned by the ESL Director to carry out those functions at that time did not perform the required reviews. The University has since implemented review policies and procedures to accurately report monthly volunteer time sheets.

Without effective review procedures, the University risks not meeting the matching requirements of the Head Start program that could result in the loss of funding. (Finding Code No. 2013-003, 12-6)

Recommendation

We recommend the University follow the procedures that have been established regarding reviewer monitoring of responsibilities and maintenance of proper documentation.

University Response

Accept. At SIUE, monitoring and review procedures for the volunteer hours used to meet matching for the Head Start program were implemented in October 2012. All errors noted were from prior to this implementation. At SIUC, accounting staff have been directed to ensure that procedures are followed and that all volunteer time sheets are checked for signatures.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-004. Finding: <u>Incorrect Calculation of Indirect Costs for the TRIO Program -</u>

Edwardsville Campus

Federal Agency: U.S. Department of Education

CFDA Number: 84.047
Program Name: TRIO Cluster
Questioned Costs: \$668.80

The Edwardsville campus incorrectly calculated the indirect costs (IDCs) on expenditures for the TRIO program by including stipends, which are unallowable, in the expenditure base. The Edwardsville campus also did not have a formalized signoff evidencing supervisory review of the indirect cost calculations.

The grants selected for testing allowed 8 percent of indirect costs on the expenditures, excluding stipends.

During our testing of the indirect cost calculations for two grants in the TRIO programs, it was noted that the calculation of indirect costs for the current year were completed inaccurately in two of the four quarters that were tested. Quarter 1 for the Upward Bound Math & Science IDCs and Quarter 4 for the Upward Bound EC IDCs were calculated by including stipends in the expenditure base, which are unallowable under the program. The total amount overdrawn on the two quarters was \$668.80. It was also noted that there were no formal signoffs evidencing supervisory review to ensure that the indirect cost calculations were correct and recorded in the general ledger.

For the purpose of calculating indirect costs on training grants, a modified total direct cost base consists of total direct costs minus (i) the amount of each sub-award in excess of \$25,000; (ii) stipends; (iii) tuition and related fees; and (iv) equipment as defined in 34 CFR 74.2 and 80.3 (34 CFR 75.562(c)(2)). University management is responsible for reviewing grant agreements and verifying that indirect costs are properly applied. Prior to the quarterly calculation of indirect costs, stipends paid out during the quarter need to be subtracted from the expenditure base before the calculation of the indirect cost is applied.

According to University officials, the duties of preparing the IDC reports were shifted at the end of fiscal year 2012. In error, the employee assigned to prepare the report assumed that because the total indirect recoverable was calculated against direct costs less stipends, that charging of total direct costs monthly up to the allowable recovery amount could be performed.

Without effective review procedures, the University is at a greater risk for noncompliance with Federal regulations that could result in the loss of funding. (Finding Code No. 2013-004)

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-004. Finding: Incorrect Calculation of Indirect Costs for the TRIO Program - Edwardsville Campus (Continued)

Recommendation

We recommend the University provide further training and implement formalized review procedures to properly record the indirect costs according to the grant agreements.

University Response

Accept. Procedures have been established to formalize and document the review of the indirect cost calculations for the TRIO programs and the error in the calculation has been corrected.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-005. Finding: <u>Improper Award of Federal Supplemental Educational Opportunity</u>
Grant - Edwardsville Campus

Federal Agency: U.S. Department of Education

CFDA Number: 84.007

Program Name: Student Financial Aid Cluster

Questioned Costs: None Noted

The Edwardsville campus improperly awarded a Federal Supplemental Educational Opportunity Grant (FSEOG) to an eligible student who was not the needlest.

During our testing of 40 Edwardsville students for eligibility during the Fall 2012, Spring 2013 and Summer 2013 semesters, 1 student in our sample was awarded FSEOG and was tested for FSEOG compliance. This student was not the needlest student according to the guidelines.

In selecting among eligible students for FSEOG awards in each year, an institution shall select those students with the lowest Expected Family Contributions (EFCs) who will also receive Federal Pell Grants in that year as required by Title 34: Education, part 676.10(a)(1).

According to University officials, the University was unaware that summer FSEOG had to be awarded to students with the lowest expected family contributions who will also receive Federal Pell Grants in that year.

Improper awarding of FSEOG deprives other qualifying students of this grant. (Finding Code No. 2013-005)

Recommendation

We recommend the University review and update their packaging policies and procedures for awarding FSEOG to students.

University Response

Accept. Packaging policies are being revised to ensure that FSEOG are awarded to the neediest person first, and that records are maintained to verify this has occurred.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-006. Finding: <u>Incorrect Calculation Regarding Return of Title IV Funds</u> - Carbondale Campus

Federal Agency: U.S. Department of Education

CFDA Number: Various

Program Name: Student Financial Aid

Questioned Costs: \$1041.40

The Carbondale campus used the wrong number of calendar days in return of Title IV calculations.

The return of Title IV calculations are performed using the number of calendar days completed in the period divided by the total number of calendar days in the period. Both the days completed and total days in the term were one day less than they should have been.

Out of 60 students tested, we noted 32 students (53%) in which the wrong number of days was used for the days completed in the term as well as the total number of days in the term. As a result, the University over-refunded \$1,041.40 of Student Financial Aid funds to the Department of Education. According to the University the amount was too insignificant to request a refund.

During the current examination period, our sample testing indicated the University improved certain controls over some items noted in the prior finding regarding the return of Title IV funds. The University returned refunds within 45 days and determined withdrawal dates within 30 days as required by federal regulations.

According to 34 CFR 668.22(f)(1)(i) the percentage of payment period of enrollment completed in the case of a program measured in credit hours, by dividing the total number of calendar days in the enrollment period into the number of calendar days completed in that period as of the student withdrawal date. Institutions are required to accurately perform return of Title IV calculations using the calculation prescribed by the Department of Education and return unearned funds within 45 days of determining the student withdrew.

According to University officials, a formula error in the calculation tool used by the University is responsible for the deficiency.

The return of Title IV calculation determines the amount of federal financial assistance that the student is entitled to based on the number of days they completed in the period. Due to the calculation error, 32 students were deprived of \$1,041.40 of assistance, an average of \$32.54 each, that they were entitled to. According to the University because the amounts were not significant they did not credit the students' accounts for the excess financial assistance refunded to the U.S. Department of Education. (Finding Code No. 2013-006, 12-7)

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-006. Finding: <u>Incorrect Calculation Regarding Return of Title IV Funds - Carbondale Campus</u> (Continued)

Recommendation

We recommend the University update the spreadsheet used to calculate the return of Title IV funds to be in compliance with Federal Regulations. In addition, we recommend the University credit the students' accounts for the excess refunded financial assistance.

University Response

Accept. The calculation was corrected immediately upon notification of the error. We are pursuing two options for verifying future calculations. Additionally, we will determine an appropriate source of institutional funds from which to credit these students' accounts.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-007. Finding: Grading Policy Not Properly Applied – Edwardsville Campus

Federal Agency: U.S. Department of Education

CFDA Number: Various

Program Name: Student Financial Aid

Questioned Costs: None Noted

Professors at the Edwardsville campus are not consistently applying the grading policy to ensure the reliability of the grades assigned for purposes of Title IV funds return calculations.

Out of three students tested for failing grades, it was determined that at least one (33.3%) was awarded an incorrect grade of F by the professor instead of the appropriate grade of WF. The accuracy of another could not be determined as the faculty member could not recall the specifics of the situation. No determination of amounts that might be refundable to the U.S. Department of Education was made for these two students since a withdrawal date was never determined. These three students were identified for testing, as all other grades assigned for the semesters were indicative of an unofficial withdraw.

According to 34 CFR 668.22(f)(1)(i) the percentage of payment period of enrollment completed in the case of a program measured in credit hours, by dividing the total number of calendar days in the enrollment period into the number of calendar days completed in that period as of the student withdrawal date. Institutions are required to accurately perform return of Title IV calculations using the calculation prescribed by the Department of Education and return unearned funds within 45 days of determining the student withdrew.

Per the Edwardsville grading policy, for students who fail to complete a course and therefore "unofficially" withdraw, faculty are instructed to evaluate the student's attendance and/or participation and determine whether the student should be assigned the grade of an NS (Non-attendance), UW (Unauthorized withdrawal), WR (Withdrawal by the Registrar), WF (Withdrawal Failing) or F (Failure). All the grades above, excluding the F, could indicate that a return calculation should be performed. Students that receive F grades are considered to have completed the course and earned the failing grade, and are consequently eliminated from any calculation for return of Title IV aid. However, given the newness of this policy and the uncertainty of its consistent application, an additional control to ensure the accuracy of the return of Title IV funds is warranted.

University officials stated that the faculty was informed of the new grading policy, including a pop up message that is received every time an F grade is entered. Therefore, it appears this instance was a misapplication of the policy by the faculty member.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-007. Finding: Grading Policy Not Properly Applied – Edwardsville Campus (Continued)

Due to the inconsistent application of the grading policy, these students were not considered to be withdrawals by the University. In turn, a return of Title IV calculation was not completed and potentially unearned federal funds were not returned to the Department of Education. Failure to return funds as required under federal regulations deprives the federal program of available resources. (Finding Code No. 2013-007)

Recommendation

We recommend that the Edwardsville campus implement controls to identify potentially inconsistent grades that may qualify as unofficial withdrawals and require the return of Title IV funds to the U. S. Department of Education.

University Response

Accept. Since 2012 the Edwardsville campus has had a new grading policy in place to help "identify potentially inconsistent grades that may qualify as unofficial withdrawals and require the return of Title IV funds". This policy was implemented with the full cooperation of the SIUE Faculty Senate. The faculty has done an admirable job applying the new policy to more than 13,000 students each term. However, in order to avoid a finding of this nature in the future, we must do more than simply identify these potentially inconsistent grades. Therefore, we will implement an additional administrative process to confirm the intent of each potentially inconsistent grade with the faculty member assigning the grade, in order to determine if a return of funds is necessary.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-008. Finding: No Formalized Signoff Evidencing Review of Indirect Costs for Head Start Program – Edwardsville Campus

Federal Agency: U.S. Department of Health and Human Services

CFDA Number: 93.600 Program Name: Head Start Questioned Costs: None Noted

The Edwardsville campus did not have evidence of a documented review over the indirect cost calculations for the Head Start Program.

During our sample testing of indirect cost calculations for five quarters for this program, we noted that the calculations were being performed in accordance with the grant agreement; however, there was no formal signoff evidencing supervisory review of the calculations for accuracy and to determine that the indirect costs were properly recorded in the general ledger.

The University is responsible for establishing and maintaining effective internal controls over compliance with calculating the indirect costs in the Head Start Program. These controls should be formalized to include the supervisor's signoff evidencing that these control activities are being performed.

University officials stated that a review of the indirect cost calculations for the Head Start Program is performed, however, the review and approval is not documented.

Without effective review procedures, the University risks not meeting its matching requirement or recovering its indirect costs incurred. (Finding Code No. 2013-008)

Recommendation

We recommend that the Edwardsville campus maintain proper documentation of the review and approval of the Head Start indirect cost calculations.

University Response

Accept. Procedures will be established to formalize and document the review of the indirect cost calculations for the Head Start programs.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-009. Finding: No Formalized Signoff Evidencing Review and Approval of Patient

Financial Applications - School of Medicine - Center for Family

Medicine

Federal Agency: U.S. Department of Health and Human Services/ Health Resources and Services

Administration

CFDA Number: 93.224

Program Name: Federal Qualified Health Center Cluster

Questioned Costs: None

The Southern Illinois University School of Medicine - Center for Family Medicine (Center) did not have a documented review process for the patient financial applications for the Federal Qualified Health Center cluster program.

During our testing of patient's financial applications for this program, we noted that the financial applications were being completed in accordance with the grant agreement; however, there was no evidence that the applications were being formally reviewed and approved for 22 (55%) of 40 patient applications tested.

The University is responsible for establishing and maintaining effective internal controls over compliance with the completion of the patient's financial application for the Federal Qualified Health Center cluster program. These controls should be formalized to include the evidence that these control activities are being performed.

University officials stated that while a review of the patient's financial applications for the Federal Qualified Health Center cluster is performed, consideration had not been given to the need for documenting a formalized review over the patient's applications for the Federal Qualified Health Center Program.

Without effective review procedures, the Center risks the possibility of patients being approved for the program when the eligibility requirements are not properly being met. (Finding Code No. 2013-009)

Recommendation

We recommend the Center establish and implement an effective system of internal controls to perform and document a supervisory review and approval of all patient applications to ensure eligibility requirements are being met.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-009. Finding: No Formalized Signoff Evidencing Review and Approval of Patient Financial Applications - School of Medicine - Center for Family

Medicine (Continued)

University Response

Accept. The Center has added a step in the application process. An additional third page is appended to each application where recommendations from the counselor are completed and the entire application is submitted to the Insurance Manager/Supervisor for review and final approval. If the Insurance Manager/Supervisor is unavailable, the review and final approval is performed by the Chief Financial Officer.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-010. Finding: <u>Use of Outdated Federal Poverty Level Guidelines in Determining</u>

Patient Ability to Pay - School of Medicine - Center for Family

Medicine

Federal Agency: U.S. Department of Health and Human Services/ Health Resources and Services

Administration

CFDA Number: 93.224

Program Name: Federal Qualified Health Center Cluster

Questioned Costs: None

The Southern Illinois University School of Medicine - Center for Family Medicine (Center) improperly utilized the 2012 HHS federal poverty level guidelines to make a determination of the patient's eligibility for services provided under the Federal Qualified Health Center program for all applications sample tested from January 24, 2013 through June 30, 2013.

During our testing of 40 patients' financial applications for the Federal Qualified Health Center program, we noted that 27 (67%) of the patients' financial applications were improperly using the 2012 HHS federal poverty level guidelines to make a determination of the patient's eligibility for services provided under the Federal Qualified Health Center program. The 2013 HHS federal poverty guidelines became effective January 24, 2013.

As required by the Federal Qualified Health Center program, the patient's eligibility is determined on the basis of the most recent official poverty guidelines, as revised annually by HHS (42 CFR sections 51c.107(b)(5), 56.108(b)(5), and 56.303(f)). The poverty guidelines are issued each year in the Federal Register and HHS maintains a page on the Internet that provides the poverty guidelines (http://aspe.hhs.gov/poverty/).

University officials stated the Center's Board approved the Patient Sliding Discount Schedule in September 2012. Consideration had not been given for the need to update the federal poverty level guidelines that became effective January 24, 2013 for 2013 patient encounters as outlined in the Patient Sliding Discount Schedule for the Federal Qualified Health Center program.

Noncompliance with eligibility requirements could result in medical services being provided to ineligible recipients at reduced federal guideline rates. (Finding Code No. 2013-010)

Recommendation

We recommend the Center establish and implement an effective system of internal controls to ensure that the Center utilizes the most recent official poverty guidelines to determine the eligibility of benefit recipients.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-010. Finding: Use of Outdated Federal Poverty Level Guidelines in Determining Patient Ability to Pay - School of Medicine - Center for Family

Medicine (Continued)

University Response

Accept. This matter was identified to health center management staff at the HRSA site visit, and was corrected immediately at the July meeting of the FQHC Board, where the sliding fee scale was presented with the 2013 FPL and approved. To prevent this from reoccurring, a policy is now in place to update the sliding fee scale at the Annual meeting of the Board in January each year.

CURRENT FINDINGS - FEDERAL AND QUESTIONED COSTS (CONTINUED)

2013-011. Finding: Patient Nominal Fee Charge at or Below One-Hundred Percent of

Federal Poverty Level - School of Medicine - Center for Family

<u>Medicine</u>

Federal Agency: U.S. Department of Health and Human Services/ Health Resources and Services

Administration

CFDA Number: 93.224

Program Name: Federal Qualified Health Center Cluster

Questioned Costs: None

The Southern Illinois University School of Medicine - Center for Family Medicine (Center) was improperly writing off the patient's nominal fee charge required under the grant agreement for patients at or below one-hundred percent of the federal poverty level guidelines that also qualified for Medicaid.

During our testing of patient program income for the Federal Qualified Health Center program, we noted that for 12 (30%) of the 40 patient invoice charges tested the required nominal fee amounts of \$20 per patient (\$240) were improperly written off for patients at or below one-hundred percent of the federal poverty level guidelines that also qualified for Medicaid through June 30, 2013.

As required by the Federal Qualified Health Center program grant agreement, all patients receiving services under the program with ability to pay at or below two-hundred percent of the federal poverty guidelines are required to pay a nominal fee for such services.

University officials stated that patients who are at or below one-hundred percent of the federal poverty level guidelines typically qualify for Medicaid, however some patients choose not to sign up for Medicaid regardless of eligibility. The Center erroneously interpreted the grant requirement as patients eligible for Medicaid would be excluded from the nominal fee charge.

Noncompliance with grant requirements for fee charges could result in a loss of fee revenue or federal grant funding to the Center. (Finding Code No. 2013-011)

Recommendation

We recommend the Center establish and implement an effective system of internal controls to ensure that the proper nominal fee charge is assessed to patients who qualify with the ability to pay in accordance with the grant agreement.

University Response

Accept. This matter was identified to health center staff at the time of the HRSA site visit, and was immediately corrected. A nominal fee of \$10 was instituted for all patients who do not have a Medicaid or other insurance co-pay.

CURRENT FINDINGS - STATE COMPLIANCE

2013-012. Finding: <u>Inadequate Control over Access to and Disposal of Confidential</u> Information

The University has weaknesses regarding the security and control of confidential information.

The University lacked University-wide procedures for addressing the security and disposal of confidential information, had not assured lockable bins were consistently used for disposing confidential information, and had not performed a formal risk assessment for identifying all confidential information and assessing existing security over access to confidential information.

During our review, we noted:

- Although a lockable bin for storing confidential information until it could be properly shredded was located within approximately 10 feet, confidential information, including protected health information, was found within a waste can at one School of Medicine employee's desk.
- The University had not ensured all confidential information in electronic form was adequately protected (i.e. encrypted or redacted).
- The University had three security incidents that exposed data and three additional security incidents that may have exposed data.

Of the six incidents, the University had determined three of the incidents were compromises and breach notifications were not necessary. Of the three classified as breaches, at the time of our review, required notifications were only sent with regard to the SIUE breach involving student information (names, SSN's and/or grades) on 1,577 students. A faculty member placed his grade-book on the University's website. Upon identification, the file was immediately removed from the website and the notification process was initiated.

Two other breaches (in August and September 2012) at SIUC involved hard drives infected with malware that contained personal information (names and SSN's) for approximately 107 students. SIUC initially determined these incidents were compromises and notification was not required. However, after management determined the drives were no longer available for full analysis to confirm the lack of a breach, they planned to send notification letters to the affected students.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-012. Finding: Inadequate Control over Access to and Disposal of Confidential Information (Continued)

SIUC classified the three remaining incidents as compromises that did not require breach notifications. One incident, involving the University's primary backup system and approximately 70,000 persons, was not considered a breach by SIUC even though the security system was bypassed and the system contained an old piece of malware. In addition, the backup system was accessible from the Internet, and the incident went undetected for approximately 12 days. No notifications were sent because the University determined no data was taken. The other two incidents were also classified as compromises by SIUC as they stated they were able to determine that no data was taken; however, little information regarding these incidents was available.

The Personal Information Protection Act (815 ILCS 530) requires entities identify and protect all nonpublic personal information. The Act also requires entities that collect personal information to notify Illinois resident at no charge if there has been a breach. In addition, the Health Insurance Portability and Accountability (HIPAA) requires the protection of the privacy and security of protected health information.

University officials stated that the University-wide security policies and formal risk assessment will be addressed when the campuses fill their information security positions. Furthermore, the SIUC incidents are partially a result of constrained resources with almost 40 unfilled IT positions and less than half the IT staff as the average of its peers (according to the Educause Core Data Survey). This has resulted in extreme inadequacies of both technology tools and staff resources in the system administration and security groups. Not enough focus or priority has been previously placed on information security which has resulted in inadequate policies, procedures, and controls. The SIUE incident was the result of a user error and was not malicious in nature.

Confidential and personal identifiable information maintained by the University should be adequately secured at all times. As such, it is the University's responsibility to assure adequate procedures for safeguarding all confidential information have been established, effectively communicated to all personnel, and continually enforced. Inherent within this responsibility is the requirement of adequate disposition of all confidential information that is no longer needed. Failure to establish adequate procedures to protect and timely dispose of confidential information and to enforce compliance with established procedures can lead to such information being compromised. (Finding Code Nos. 2013-012)

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-012. Finding: Inadequate Control over Access to and Disposal of Confidential Information (Continued)

Recommendation

We recommend the University:

- Review existing policies regarding the security and control of confidential information, and assure University-wide procedures exist for ensuring confidential and personal information is adequately secured in both electronic and hardcopy format. Confidential and personal information in hardcopy format should be adequately secured at all times prior to shredding.
- Perform a formal risk assessment to evaluate its computer environment and data maintained to assure adequate security controls, including physical and logical access restrictions, have been established to safeguard its computer resources and confidential information.
- Ensure confidential information is adequately secured with methods such as encryption or redaction, including such data maintained on backup media.
- Perform and document reviews of all security incidents and ensure compliance with the notification requirements in the Personal Information Protection Act.

University Response

The campuses have begun to work together to review, document, and create University wide policies on the control of confidential information. The particular recurring incident at the SOM is being addressed by Human Resources. The School of Medicine has a sanction policy regarding HIPAA protected data, and is continuing to enhance mandatory annual training regarding the handling of confidential data. SIUC and SIUE will perform formal risk assessments of their computer environments. SIUC has already performed an inventory of electronic confidential information and is working to secure this confidential information in a variety of ways including deleting files where not needed, encrypting files and/or encrypting hard drives. SIUE is in the process of conducting an inventory of electronic confidential information, and will also begin encrypting files and/or hard drives for those individuals with a business need for access to confidential data. Additionally, the campuses are exploring the cost and feasibility of encrypting databases in their ERP systems. Finally, SIUC will perform and document all security incidents in compliance with the Personal Information Protection Act effective immediately. SIUE is in compliance with the Personal Information Protection Act but will transition the responsibility of compliance and reporting from the Chief Information Officer to the Chief Information Security Officer. While many of these initiatives have been started, due to the significant resources needed to accomplish these items, the timeframe for completion ranges from June to December of 2014.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-013. Finding: <u>Firewall Administration Weaknesses - Edwardsville and Carbondale</u> Campuses

The University had not ensured adequate administration controls were established over firewalls.

During our review, we noted:

- Formal change management and patch management policies for firewalls did not exist;
- Comprehensive reviews of firewall logs or configuration rules were not performed:
- Several security configurations and alerts were not established.

The University had not established a formal change management policy. The lack of a policy resulted in SIUC being unable to provide a listing of all changes made to firewalls. In addition, the lack of a formal process to ensure system patches were applied, contributed to the vulnerability that was exploited on the University's primary backup system (see finding 2013-012).

We found a comprehensive review of firewall logs or configuration rules were not performed. Additionally, there was no process in place to regularly test firewall configurations, such as performing vulnerability assessments or penetration testing.

Generally accepted information technology guidance endorses strong change management and patch management policies and procedures to ensure changes are appropriately reviewed, authorized, and tested prior to being implemented. In addition, the guidance endorses the maintenance of adequate administrative controls to ensure appropriately governed access to University computer resources.

SIUC officials stated that technology departments were previously operated as separate units which has made both patch management and change management practices inconsistent across the organization. More comprehensive policies and procedures that will apply to all areas have yet to be adopted. SIUE officials stated that the tasks of developing a comprehensive change control review procedure will continue. Penetration testing and vulnerability scans have not yet been addressed due to a lack of staffing, and will be included in the job duties of the new security officer.

Without adequate administrative controls, unauthorized access may be obtained and the University's computer environment compromised. Inadequate change management and patch management policies and procedures could result in program manipulation, unauthorized access, unintentional disclosure of confidential and/or sensitive information, or unscheduled system downtime. (Finding Code No. 2013-013)

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-013. Finding: Firewall Administration Weaknesses - Edwardsville and Carbondale Campuses (Continued)

Recommendation

We recommend the University establish an adequate change management and patch management policy and procedures for governing the process of making changes to key networking devices. At a minimum, the policy should include:

- Requesting, authorizing, and implementing changes;
- Change tracking and documentation maintenance;
- Patch management to ensure patches are applied in a timely manner.

We also recommend the University establish appropriate firewall administration controls. Administrative controls should also include:

- Ensuring the firewall alerts are established and regularly reviewed;
- Performing regular comprehensive reviews of firewall logs and configuration rules;
- Testing firewall security postures by performing vulnerability assessments and penetration testing.

University Response

Accept. SIUC concurs with the finding and the recommendations and will establish comprehensive change management policies and procedures and will implement an automated change management tracking system. Additionally, SIUC will establish formal firewall administration controls and audit procedures. SIUC will also continue its practice of vulnerability assessments and will also perform regular penetration testing on its enterprise systems. SIUE does not have formal change management and patch management policies in place, but rather has informal practices in place. We will reduce our informal practices regarding these matters to writing. SIUE will begin regular penetration testing on its enterprise systems by December 31, 2014.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-014. Finding: <u>Security Access Weaknesses - Edwardsville and Carbondale</u> Campuses

The University had not established formal policies and procedures for performing and monitoring security administration activities to computer resources, including servers, databases, and operating systems.

While the University had established procedures for performing security administration activities and reviews of user access rights for the network, Banner application and AIS application, formal procedures for administering access rights to personnel at the operating system or database levels did not exist.

During our review, we noted:

- Documented policies, procedures and standard request forms were not used to govern IT security administration on the University servers, including programmers or database administrators who were granted access to powerful accounts without formal approval or adequate documentation.
- The University did not consistently perform periodic access reviews of these accounts to ensure employees were still active and access privileges were still appropriate.
- The University modified its baseline security defaults to allow a lengthy password change interval, with a password phrase. However, password complexity requirements such as mandated special characters were not required. In addition, the change interval applied to all user accounts including those with administrative and high-level access privileges.

Generally accepted information technology guidance endorses formal access policies and procedures to guide security administration activities including access and review procedures. Formal access request procedures should be used to ensure access is reviewed and authorized for all accounts, especially powerful accounts having high-level access privileges. Password complexity requirements to ensure strong passwords are essential for prolonged password change intervals.

SIUC officials stated that Information Technology departments were previously operated as separate units, which has made access policies and procedures inconsistent across the organization. More comprehensive policies and procedures that will apply to all areas have yet to be adopted. Specifically in regards to the password change, we believe the current password configuration is more secure than the shorter password with special characters. SIUE officials stated that consideration had not been given to using request forms for IT administrators, as we have very few such personnel and believe we are in compliance with higher education practices.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-014. Finding: <u>Security Access Weaknesses - Edwardsville and Carbondale</u> <u>Campuses</u> (Continued)

Without establishing formal access procedures, strong password constructs, and enforcing period access reviews to ensure security administration and monitoring, there is an increased risk of unauthorized or inappropriate access to University resources. (Finding Code No. 2013-014)

Recommendation

We recommend the University ensure security administrative access policies for the University's computing environment be formally established and consistently enforced for all accounts, especially powerful accounts such as those used by programmers, database administrators, and system administrators. Periodic reviews of access rights should be required on all critical systems, particularly for those having special access privileges.

Additionally, we recommend the University implement complexity requirements (i.e. upper case, lower case, numbers, special characters) in the composition of passwords. The University should also formally assess the risk of permitting all accounts, including accounts with powerful access privileges or access to critical systems, to use the current baseline security defaults.

University Response

Accept. SIUC and SIUE will create a policy and an approval process for system administrators for critical systems as identified by the risk management process. Furthermore, SIUC believes that its change to a 16 character password increased the entropy (strength) of our passwords which made us more secure. We believe this is even in the absence of required special characters and with the extended change interval of 365 days. Those are both factors in the entropy and are included in the results. Additionally, we already recommend that users with access to confidential information have complex passphrases. However, we will further change this recommendation to a policy to make passphrases for all users even more secure. SIUE does plan to explore requiring more complex passwords though it will be limited by our current systems.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-015. Finding: Inadequate Controls over Computer Inventory

Southern Illinois University (University) was unable to locate 357 computers and related items (265 from Carbondale and 92 from Edwardsville) during their annual inventory. These items were deemed by the University to have been lost or stolen during fiscal year 2013, with original acquisition value of \$463,274.

During the current year examination, we noted the University implemented two of the four recommendations from the prior year's audit finding. The University performed an assessment to determine if missing computers contained confidential information, and procedures were established to immediately notify security personnel of any missing or stolen computers. However, the University failed to enhance their practices to prevent the theft or loss of computers. The computers noted as missing represent .13 percent of the University's total equipment value at June 30, 2013.

During testing, the auditors noted the University had not protected its computers with encryption software, thus increasing the risk that confidential information could be exposed. Confidential information routinely collected and maintained by the University includes education records, health records, personal information, and sensitive information.

The State Property Control Act (30 ILCS 605/4 and 6.02) requires that the University be accountable for the supervision, control and inventory of all items under its control. In addition, the University had the responsibility to ensure that confidential information is protected from disclosure and that provisions in the Personal Information Protection Act (815 ILCS 530) are followed.

University officials stated this matter was first brought to the University's attention in mid-March 2013. University IT personnel have been actively working on a plan to implement encryption by June 2014 on those computers which continue to have access to confidential information. Due to timing, the number of computers unable to be located as reported on the last annual inventory is not representative of the efforts taken since the finding was received.

In addition, University officials stated that they file police reports for computers reported as stolen. Some of the missing computers were undoubtedly lost or stolen, however, in many instances missing computers are later located by department staff and properly cleared of data and surplused. It is the University's practice to remove unlocated equipment items from its inventory, after due diligence has been exhausted in searching for them.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-015. Finding: <u>Inadequate Controls over Computer Inventory</u> (Continued)

Failure to maintain sufficient controls over computer inventory resulted in a lack of control over State property and the risks associated with the potential exposure of confidential information. (Finding Code No. 2013-015, 12-11)

Recommendation

We recommend the University:

- review current practices to determine if enhancements can be implemented to prevent the theft or loss of computers;
- ensure confidential information is adequately secured with methods such as encryption or redaction.

University Response

Accept. SIU has been actively working to enhance efforts to reduce the number of computers reported as lost or stolen and to protect data on its computers. Both campuses have taken measures to communicate the importance of accurate inventory procedures to staff and to locate computers reported as missing. This is evidenced by the updated count of unlocated computers of 207 for fiscal year 2013 (121 from Carbondale and 86 from Edwardsville) rather than the initial 357 mentioned above. This represents a reduction in computers reported as lost or stolen from the prior year. Additionally, measures have been taken to identify individuals with access to confidential information, and plans are in progress to encrypt data on computers with access to confidential data by June 2014.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-016. Finding: Timesheets Are Not Required

The University does not have a policy that requires all employees to periodically submit timesheets documenting the time spent each day on official University business to the nearest quarter hour as required by the State Officials and Employees Ethics Act (Act).

The Act required the Illinois Board of Higher Education (IBHE), with respect to State employees of public universities, to adopt and implement personnel policies. The IBHE adopted personnel policies for public universities on February 1, 2004, in accordance with the Act. However, the University has not incorporated IBHE policies into the University's policies.

We noted that the University's faculty did not submit timesheets in compliance with the Act. The process is effectively a "negative" timekeeping system whereby the employee is assumed to be working unless noted otherwise. No time sheets documenting the time spent each day on official State business to the nearest quarter hour are required for faculty. During fiscal year 2007, the University adopted a policy to require timesheets from all employees except faculty.

The Act (5 ILCS 430/5-5(c)) states, "The policies shall require State employees to periodically submit timesheets documenting the time spent each day on official State business to the nearest quarter hour."

University officials indicated there is currently no formal policy in place for faculty to submit timesheets.

By not requiring appropriate timesheets from all of its employees, the University does not have complete documentation of the time spent by faculty on official state business as contemplated by the Act. (Finding Code No. 2013-016, 12-10, 11-5, 10-4, 09-3, 08-5, 07-10, 06-4, 05-1)

Recommendation

We recommend the University amend its policies to require all employees to submit timesheets in compliance with the Act.

University Response

Accept. Southern Illinois University continues to require all employees, including Faculty, to request time off and the University maintains and reports the time requested and approved. This practice is similar to and consistent with the practice of other public universities. The University will continue to work with other public universities and the IBHE in resolution of this issue.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-017. Finding: Failure of Internal Controls over Cash to Identify Theft Timely

Southern Illinois University's (University) internal controls designed to safeguard cash failed to timely identify two instances of theft.

During our examination, it was brought to our attention by the internal auditor of the University of two cases of cash theft within the University.

The first instance occurred at the Carbondale campus in the Student Health Center. During the year, the department noted a single instance of cash theft, which was caught through the department's internal controls and dated back to at least August 2011 (discovered May 2013). Once noticed by the department, they contacted the internal auditor of the University for assistance in dealing with the apparent theft and confirming the total amount missing. After internal audit review, it was determined that approximately \$33,000 of cash was missing. Currently, the University is seeking restitution in coordination with the State's Attorney office. The case is currently pending in court with a court date set for March 2014. It was noted that the total average cash processed by the department during the year is approximately \$68,015. The amount missing represents about 48.5% of the department's annual cash collections. The Student Health Center represents approximately 1.02% of cash handled at the Carbondale Campus and thus is immaterial to the financial statements as a whole. The University's controls did not work timely to identify the incident that was occurring within the Carbondale Student Health Center during more than a one year period.

The second instance occurred at the Edwardsville campus in the School of Education. During a review of Pcard transactions by Internal Audit, two Pcard transactions (netting to \$440) were flagged due to not appearing to be a legitimate business purpose, and were brought to the attention of the Department card approver by the internal auditor of the University. After looking into these transactions further, it was discovered by the internal auditor that the Pcard purchases were not business related. The internal audit department then investigated the matter further by examining other duties held by the employee and recognized that the employee also had cash handling responsibilities. During this investigation, the internal audit department noted approximately \$6,950 of cash missing from the University which dated back to July 2012 and was never caught by the University's cash management internal controls. The instance was caught by internal audit in August 2013. As a result, in total, there was approximately \$7,390 of missing money noted in the department (\$440 for invalid Pcard purchase, and \$6,950 of cash). The University has been working with the State Prosecutor to arrest the suspect, however, the employee has yet to be located by the police. As a result, University risk management is currently working with the insurance company to seek reimbursement. It was noted that the total average cash processed by the department during the year is approximately \$8,170. The amount of missing cash represents approximately 85% of the department's cash collections during the year. The amount missing in the Department of Education represents approximately .24% of cash handled by the Edwardsville campus and thus is immaterial to the financial statements as a whole. The University's controls did not work timely to safeguard cash as they did not identify the missing money within the Edwardsville Department of Education for over a year.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-017. Finding: Failure of Internal Controls over Cash to Identify Theft Timely (Continued)

The Fiscal Control and Internal Auditing Act (30 ILCS 10/3001) requires all state agencies to establish and maintain a system, or systems, of internal fiscal and administrative controls, which shall provide assurance that: (1) resources are utilized efficiently, effectively, and in compliance with applicable law; (2) obligations and costs are in compliance with applicable law; (3) funds, property, and other assets and resources are safeguarded against waste, loss, unauthorized use, and misappropriation; (4) revenues, expenditures, and transfers of assets, resources, or funds applicable to operations are properly recorded and accounted for to permit the preparation of accounts and reliable financial and statistical reports and to maintain accountability over the State's resources; and (5) funds held outside the State Treasury are managed, used, and obtained in strict accordance with the terms of their enabling authorities and that no unauthorized funds exist.

University officials stated that in both instances, controls had been designed to prevent and detect instances of theft, but the controls were not being effectively carried out within the noted departments.

While the University appears to have the proper controls in place to properly safeguard the cash of the University and timely detect any instances of fraudulent or suspicious activity, it is also important that those controls are monitored in each department to determine if they are working effectively. In these instances, the monitoring controls failed and the internal controls in place did not properly and timely catch each instance of missing money. The failure of internal controls could allow theft and fraudulent activity to go undetected if not properly implemented and exercised. (Finding Code No. 2013-017)

Recommendation

We recommend the University conduct an evaluation of the controls in place over the collection of cash and make the necessary enhancements to ensure their effectiveness.

University Response

Accept. Internal controls have been strengthened within the two departments noted. Additionally, a review of cash collections across both campuses is planned by Internal Audit later this fiscal year.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-018. Finding: Failure to Report Automobile Accidents Timely

Southern Illinois University (University) did not report automobile accidents to the Department of Central Management Services (DCMS) on a timely basis.

During our examination, we noted 2 of 25 (8 percent) accidents tested at the Carbondale campus were not reported to DCMS timely. We noted the accidents were reported 1 to 5 days late.

During our examination, we noted 1 of 5 (20 percent) accidents tested at the Edwardsville campus were not reported to DCMS timely. The accident was reported 14 days late.

Per DCMS guidelines (Motor Vehicle Liability: State of Illinois Self-Insured Motor Vehicle Liability Plan 4.2 Notice of Occurrence), the Motorist's Report of Illinois Vehicle Accident (Form SR-1) is to be completed within 7 days of the accident.

University officials stated that University departments are instructed to report all accidents to Travel Service within 48 hours of occurrence. Travel Service reports accident information to DCMS within 1 business day of notification from the department or driver of the University vehicle involved in the accident. Some travel situations cause delayed reporting by the departments to Travel Service. The two accidents at the Carbondale campus that were reported to DCMS after the 7 calendar day deadline had no damage to University vehicles. Departments are now instructed to notify Travel Services within 48 hours of all accidents/incidents, no matter how minor. The late filling of the accident at SIUE was due to the fact that the accident occurred on Wednesday, December 19; three days before the University closed for the holidays. The police report and notice to DCMS was filed after the holiday break.

Failure to report accident information within 7 calendar days of the date of the accident could result in forfeiture of insurance coverage. (Finding Code No. 2013-018, 12-14)

Recommendation

We recommend that internal controls be established to ensure that automobile accidents are reported to DCMS within 7 calendar days.

University Response

Accept. Additional measures have been taken on both campuses to communicate the requirement and importance of timely accident reporting to the appropriate campus officials.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-019. Finding: Failure to Prepare High School Feedback System Reports

Southern Illinois University (University) did not prepare High School Feedback System reports to high schools within the State.

Auditors examined the last collaborative High School Feedback System report prepared by the University in collaboration with the other Illinois Universities on the Illinois Board of Higher Education (IBHE) website. It was posted in March 11, 2013 and covered the academic years 2008-2010.

The Southern Illinois University Law (Law) (110 ILCS 520/8d) requires the University – in collaboration with Chicago State University, Illinois State University, Eastern Illinois University, Governors State University, Northeastern Illinois University, the University of Illinois, and Western Illinois University – annually prepare and submit a single report to each high school within the State concerning the academic progress and success of the high school's former students. Pursuant to the Law, the report must include the number of high school graduates enrolled in each University and the major of each, the number of high school graduates who have withdrawn from each University, and student performance in University coursework.

University officials stated that prior to 2007, Southern Illinois University compiled data and disseminated a report to public high school principals for purposes of fulfilling the Management Act. In October 2007, adoption of Senate Joint Resolution 59 (SJR 59) relating to Students College Readiness, expanded this project to include participation by postsecondary institutions and directed public accessibility to the reports. As a result, the IBHE, the Illinois State Board of Education (ISBE), and Illinois Community College Board (ICCB) developed an Illinois High School to College Success Report in concert with a vendor. Data for this report is obtained from each State University, including SIU, through the longitudinal database that was created. Due to the transition to the new database, the reports published thus far have not been annual but rather cover a period of years. It appears for all practical purposes, that the language in the Management Act has been superseded, at least in practice, by the SJR.

Failure to prepare and submit High School Feedback System reports to the State's high schools limits opportunities for the high schools to identify areas for improving student success in University coursework. (Finding Code No. 2013-019)

Recommendation

We recommend the University collaborate with the other State Universities to prepare High School Feedback System reports for each high school within the State annually, or seek a legislative remedy to the statutory requirement.

CURRENT FINDINGS - STATE COMPLIANCE (CONTINUED)

2013-019. Finding: Failure to Prepare High School Feedback System Reports (Continued)

University Response

Accept. SIU plans to work with IBHE to correct the governing statutes, so that they reflect the new role of ACT (the vendor) in providing this information.

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY PRIOR FINDINGS NOT REPEATED Year Ended June 30, 2013

A. Finding: Financial Reporting Process for the University

During our review of the draft financial statements of Southern Illinois University (the University) provided to the auditors, several errors related to the draft financial statements were identified and corrected. Part of cash and cash equivalents, short-term investments and long-term investments were not properly classified as restricted on the Statement of Net Assets in accordance with Government Accounting Standards Board Statement No. 34. (Finding Code No. 12-1)

Status: Not Repeated

During the current year engagement, the auditors noted the University improved controls over financial reporting to ensure the presentation and disclosure of the University's annual financial statements were in accordance with generally accepted accounting standards.

B. Finding: <u>Allowance for Doubtful Accounts</u>

Southern Illinois University (the University) did not establish an adequate process to estimate the allowance for doubtful accounts for accounts and notes receivable. (Finding Code No. 12-2)

Status: Not Repeated

During the current year engagement, the auditors noted the University maintained documentation used to arrive at the accounting estimates for the allowance for doubtful accounts using relevant, sufficient and reliable data in accordance with generally accepted accounting principles.

C. Finding: Misstatement of Inventory

Southern Illinois University (the University) did not establish an adequate process to value text book services inventory at fiscal year-end. Text book inventory accounts were overstated by \$2.0 million and \$2.2 million at June 30, 2012 and 2011, respectively. (Finding Code No. 12-3)

Status: Not Repeated

During the current year engagement, the auditors noted the University adopted review procedures to evaluate the appropriate valuation of text book inventory.

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY PRIOR FINDINGS NOT REPEATED (CONTINUED) Year Ended June 30, 2013

D. Finding: <u>Head Start Cash Management Controls – Edwardsville Campus</u>

The East St. Louis Center of the Edwardsville campus did not perform a formalized review of budget to actual reports for their Head Start program. (Finding Code No. 12-4)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated the Edwardsville campus created formalized policies and procedures related to the review of budget to actual reports and documentation of internal control procedures and retention of fiscal monitoring for the Head Start program and that those reviews were being performed.

E. Finding: <u>Untimely Notification of Enrollment Status Changes to National</u> Student Loan Data System (NSLDS) – Edwardsville Campus

The Edwardsville campus did not have effective controls in place to ensure updates of student enrollment status are reported to the NSLDS on a timely bases. (Finding Code No. 12-8)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated the University had adopted review procedures in regard to updating NSLDS for unofficial withdrawals on a timely basis and that those withdrawals were being reported to the NSLDS timely.

F. Finding: <u>Lack of Reconciliation of School Account Statement (SAS) to</u> <u>Financial Records – Edwardsville Campus</u>

The University was not reconciling the SAS data files to the institution's financial records on a monthly basis. (Finding Code No. 12-9)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated the University had adopted a policy requiring monthly reconciliations be performed between SAS reports and University financial records and that those reconciliations were being performed.

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY PRIOR FINDINGS NOT REPEATED (CONTINUED) Year Ended June 30, 2013

G. Finding: Noncompliance With the University Guidelines

The University had a subsidy between accounting entities. (Finding Code No. 12-12)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated the University did not have subsidies between accounting entities.

H. Finding: Noncompliance With Ethics Training Requirements

The University did not have adequate internal controls to ensure new employees timely completed ethics training. (Finding Code No. 12-13)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated that ethics training for new employees was completed timely.

I. Finding: <u>Performance Evaluations Not Completed</u>

The University did not complete annual performance evaluations for all employees at the Carbondale campus. (Finding Code No. 12-15)

Status: Not Repeated

During the current examination period, the auditors' sample testing indicated that annual performance evaluations were completed timely.

STATE OF ILLINOIS SOUTHERN ILLINOIS UNIVERSITY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS SUMMARY Year ended June 30, 2013

| | Federal Expenditures | | | | |
|--|---|---|---|--|--|
| | <u>Carbondale</u> | <u>Edwardsville</u> | <u>Total</u> | | |
| U.S. Department of Education U.S. Department of Health and Human Services National Science Foundation U.S. Department of Agriculture U.S. Department of Labor U.S. Department of Defense | \$ 33,055,951 16,414,102 3,881,254 1,789,293 1,273,534 1,774,188 | \$ 19,505,635 12,961,291 1,207,688 686,412 16,616 15,062 | \$ 52,561,586 29,375,393 5,088,942 2,475,705 1,290,150 1,789,250 | | |
| U.S. Department of Transportation U.S. Department of Energy U.S. Department of Commerce U.S. Department of the Interior U.S. Department of Homeland Security | 1,251,366 678,949 976,310 2,341,892 488,376 | 324,507 58,469 - 391,650 64,963 | 1,575,873 737,418 976,310 2,733,542 553,339 | | |
| Library of Congress U.S. Small Business Administration National Foundation on the Arts and the Humanities National Aeronautics and Space Administration | 146,928 189,106 73,895 81,177 | 251,726 128,336 82,413 410,551 | 398,654 317,442 156,308 491,728 | | |
| U.S. Department of Justice U.S. Environmental Protection Agency U.S. Department of State U.S. Department of Housing and Urban Development Corporation for National Service U.S. Department of Veterans Affairs U.S. Postal Service | 231,719 65,467 60,247 104,739 - 36,960 | 34,352 - 59,540 39,065 - 4,253 | 231,719 99,819 60,247 164,279 39,065 36,960 4,253 | | |
| TOTAL FEDERAL GRANTS AND CONTRACTS | \$ 64,915,453 | \$ 36,242,529 | \$101,157,982 | | |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ enditures |
|--|------|--|-------------------------------|-------------------------|
| U.S. DEPARTMENT OF EDUCATION | | | | |
| Direct Grants and Contracts: | | | | |
| Student Support Services | (3) | 84.042 | | \$ 270,247 |
| Upward Bound | (3) | 84.047 | | 173,720 |
| Upward Bound | (3) | 84.047 | | 191,161 |
| Rehabilitation Long Term Training | | 84.129 | | 20,012 |
| Rehabilitation Counselor Supervision | | 84.129 | | 155,158 |
| Rehabilitation Long Term Training | | 84.129 | | 123,991 |
| SIUC McNair Program | (3) | 84.217 | | 37,898 |
| SIUC McNair Program | (3) | 84.217 | | 126,578 |
| Rehab Continuing Education Program | | 84.264 | | 822,547 |
| | | | | 1,921,312 |
| Financial Assistance: | | | | |
| Supplemental Educational Opportunity Grant | (1) | 84.007 | | 674,279 |
| Cooperative Work Study Program | (1) | 84.033 | | 1,926,954 |
| Pell Grant Program-FY10 | (1) | 84.063 | | (1,338) |
| Pell Grant Program-FY11 | (1) | 84.063 | | (3,556) |
| Pell Grant Program-FY12 | (1) | 84.063 | | 130,266 |
| Pell Grant Program-FY13 | (1) | 84.063 | | 25,951,778 |
| TEACH Grant-FY12 | (1) | 84.379 | | 35,880 |
| | | | | 28,714,263 |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Board of Higher Education: | | | | |
| Southern Illinois Partnership for Achievement | | 84.367 | 11NCLB5 | 158,349 |
| RAMPD Up Rural Access | | 84.367 | 11NCLB6 | 203,757 |
| Southern Illinois Partnership for Achievement | | 84.367 | 12NCLB5 | 134,945 |
| RAMPD Up Rural Access | | 84.367 | 11NCLB6 | 205,352 |
| High School to College Success | (12) | 84.372 | NA | 15,963 |
| | | | | 718,366 |
| Illinois Community College Board: | | | | |
| Adult Basic Education | | 84.002 | NA | 1,363 |

| EDC Third Party Agreement | deral Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ırsements/ enditures |
|---|--|------|--|-------------------------------|-------------------------|
| EDC Third Party Agreement (5) 84.126 46C0011649 \$ EDC Third Party Agreement (5) 84.126 46CR011649 \$ EDC Third Party Agreement (5) 84.126 46CR011649 \$ Placement of Adults with Disabilities (5) 84.390 40CMARA042 Transition Services to Youth with Disabilities (5) 84.390 40CMARA080 ### Minois State Board of Education: Career and Technical Education Curriculum 84.048 4720-00 5 Career and Technical Education Curriculum 84.048 4720-00 5 Science Math and Action Research 84.366 4936-80 1 #### Minois State University: Do Teachers Teach Students (6) 84.048 12D286.03 Students Recruiting Students 84.048 12D286.02 #### State Personnel Development Grant (11) 84.027 763944 **California State University: Technical Assistance Outreach 84.355 F-11-2963SIU **Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA **Public Broadcasting Service: PBS Teacherline 84.286 NA **Leach School School District No. 95: Fresh Fit and Fly Physical Education Program 84.286 NA **Leach School School District No. 95: Fresh Fit and Fly Physical Education Program 84.286 NA **Leach School School District No. 95: Fresh Fit and Fly Physical Education Program 84.286 NA **Leach School School School School Program 84.286 NA **Leach School School School School School Program 84.286 NA **Leach School School School School School School School Program 84.286 NA **Leach School School School School School Program 84.286 NA **Leach School Program 84.286 NA **Leach School Schoo | Illinois Department of Human Services: | | | | |
| EDC Third Party Agreement | · | (5) | 84.126 | 46CQ011649 | \$ (43,397) |
| Placement of Adults with Disabilities | | | 84.126 | 46CR011649 | 867,058 |
| Transition Services to Youth with Disabilities (5) 84.390 40CMARA080 Illinois State Board of Education: Career and Technical Education Curriculum | Placement of Adults with Disabilities | | 84.390 | 40CMARA042 | (1,141) |
| Illinois State Board of Education: Career and Technical Education Curriculum | Transition Services to Youth with Disabilities | | 84.390 | 40CMARA080 | (765) |
| Career and Technical Education Curriculum | | | | | 821,755 |
| Career and Technical Education Curriculum | | | | | |
| Science Math and Action Research 84.336 4936-80 1936-80 | | | | | 2,084 |
| Science Math and Action Research 84.366 4936-80 1936-80 | | | | | 535,739 |
| Partnership for Improved Science Instruction Science Math and Action Research 84.366 4936-10 84.366 4936-80 Illinois State University: Do Teachers Teach Students Students Recruiting Students 84.048 12D286.03 Students Recruiting Students Southern Illinois University Edwardsville: State Personnel Development Grant California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA 24.4286 NA | | | | | 1,104 |
| Science Math and Action Research | | | | | 150,285 |
| Illinois State University: Do Teachers Teach Students | · | | | | 46,589 |
| Illinois State University: Do Teachers Teach Students Students Recruiting Students Southern Illinois University Edwardsville: State Personnel Development Grant California State University: Technical Assistance Outreach Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA 2,4 | Science Math and Action Research | | 84.366 | 4936-80 | 17,994 |
| Do Teachers Teach Students (6) 84.048 12D286.03 Students Recruiting Students 84.048 12D286.02 Southern Illinois University Edwardsville: State Personnel Development Grant (11) 84.027 763944 California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | | | | | 753,795 |
| Students Recruiting Students 84.048 12D286.02 Southern Illinois University Edwardsville: State Personnel Development Grant (11) 84.027 763944 California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | • | | | | |
| Southern Illinois University Edwardsville: State Personnel Development Grant (11) 84.027 763944 California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | | (6) | | | 3,475 |
| State Personnel Development Grant (11) 84.027 763944 California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | Students Recruiting Students | | 84.048 | 12D286.02 | 5,957 |
| State Personnel Development Grant (11) 84.027 763944 California State University: Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | | | | | 9,432 |
| California State University: Technical Assistance Outreach Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA 2,4 | | | | | |
| Technical Assistance Outreach 84.335 F-11-2963SIU Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA 2,4 | State Personnel Development Grant | (11) | 84.027 | 763944 | 34,312 |
| Carbondale Elementary School District No. 95: Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA 2,4 | California State University: | | | | |
| Fresh Fit and Fly Physical Education Program 84.215 NA Public Broadcasting Service: PBS Teacherline 84.286 NA | Technical Assistance Outreach | | 84.335 | F-11-2963SIU | 5,630 |
| Public Broadcasting Service: PBS Teacherline 84.286 NA 2,4 | Carbondale Elementary School District No. 95: | | | | |
| PBS Teacherline 84.286 NA | Fresh Fit and Fly Physical Education Program | | 84.215 | NA | 75,374 |
| PBS Teacherline 84.286 NA | Public Broadcasting Service: | | | | |
| | PBS Teacherline | | 84.286 | NA | 349 |
| Total II C. Department of Education | | | | | 2,420,376 |
| I otal U.S. Department of Education \$ 33,0 | Total U.S. Department of Education | | | | \$ 33,055,951 |

| Federal Grantor/Pass Through Grantor/Program Title | | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | bursements/ cpenditures |
|--|-----|-----|--|-------------------------------|----------------------------|
| U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES | | | | | |
| Direct Grants and Contracts: | | | | | |
| Effects of Vitamin B3 on Traumatic Brain Injury | | (6) | 93.701 | | \$ (735) |
| Sources and Wetting Characteristics | | (6) | 93.262 | | 157,361 |
| Frontal Lobe Size and Executive Dysfunction | | (6) | 93.701 | | 147,179 |
| Illinois Catch on to Health Consortium | | | 93.912 | | (864,333) |
| Surface-functionalized Spions for PH | | (6) | 93.286 | | 88,221 |
| Surface-functionalized Spions for PH | | (6) | 93.286 | | 81,489 |
| Head Start | (2) | (2) | 93.600 | | 16,519 |
| Head Start | (2) | (2) | 93.600 | | 435 |
| Head Start | (2) | (2) | 93.600 | | 3,102,183 |
| Head Start | (2) | (2) | 93.600 | | 42,479 |
| Metal Dependent Phosphohydrolase Activity | | (6) | 93.859 | | 255 |
| Super-High Resolution Optical Nanoscopy | | (6) | 93.859 | | 11,056 |
| NRT and Bupropion Mechanisms | | (6) | 93.279 | | 11,065 |
| Small RNAs and HFQ | | (6) | 93.855 | | 41,300 |
| Biosynthesis of Taxol Precursors | | (6) | 93.395 | | 45,568 |
| Waiting for a Better Future | | (6) | 93.279 | | 46,589 |
| Nicotine for Marijuana Withdrawal | | (6) | 93.279 | | 282,751 |
| Frontal Lobe Size and Executive Function | | (6) | 93.865 | | 27,334 |
| Effects of Antecedent and Response | | (6) | 93.865 | | 182,914 |
| Opioid-Dopamine Interactions | | (6) | 93.865 | | 358 |
| Ryanodine Receptor Channels | | (6) | 93.859 | | 69,627 |
| Interaction of Caloric Restriction | | (6) | 93.866 | | 18,104 |
| Transcriptional Activation | | (6) | 93.859 | | 340 |
| Developing D-Methlonine | | (6) | 93.173 | | 226,094 |
| Glycine Receptor in Rat Tinnitus | | (6) | 93.173 | | 270,172 |
| Tumor Metastatses Suppression | | (6) | 93.396 | | (2,237) |
| KAI1 in Tumor Progression | | (6) | 93.396 | | (2,461) |
| Endogenous Modulation | | (6) | 93.173 | | 221,406 |
| Mechanisms of Fatigue | | (6) | 93.855 | | 390,500 |
| Features of Chronic Tinnitus | | (6) | 93.173 | | 352,304 |
| Aldose Reductase | | (6) | 93.393 | | (1,096) |

| Federal Grantor/Pass Through Grantor/Program Title | <u> </u> | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | irsements/ enditures |
|---|----------|--|-------------------------------|-------------------------|
| Alox15B as Tumor Suppressor | (6) | 93.393 | | \$ 188,325 |
| Chromatin Remodeling and Transcription | (6) | 93.859 | | 173,220 |
| Mitoenergetic Failure in Brain | (6) | 93.866 | | 194,193 |
| Core A: Somatotropic Axis | (6) | 93.866 | | 1,255,013 |
| Ginseng and Its Constituents | (6) | 93.701 | | - |
| Enhancing Physical Activity | (6) | 93.394 | | 269,129 |
| Project 1: Somatotropic Axis | (6) | 93.866 | | 199,511 |
| A Novel Approach to Chronic Pain Treatment | (6) | 93.279 | | 278,699 |
| Developing D-Methlonine | (6) | 93.701 | | (1,533) |
| Proteasome Regulation of Transcriptional Activation | (6) | 93.859 | | 18,039 |
| Modifications in Prostate Cells | (6) | 93.701 | | (3,254) |
| Genital Herpes Vaccine | (6) | 93.701 | | 36,433 |
| DEAF-1 in Development | (6) | 93.701 | | 28,575 |
| Bile and Obesity Surgery | (6) | 93.701 | | 16,306 |
| Circadian Clock Disruption | (6) | 93.113 | | 223,575 |
| LS-1: Neuroprotection in PD | (6) | 93.853 | | 84,486 |
| NF-KB Mediated Induction | (6) | 93.393 | | 281,661 |
| Physical Activity: Exploring Cytokine | (6) | 93.393 | | 12,182 |
| Enhancing Residency Training | | 93.884 | | 52 |
| Biotherapeutic Triple-Negative Breast Cancer | (6) | 93.701 | | 116,374 |
| Forkhead Transcription Factor | (6) | 93.701 | | 34,915 |
| Regulation and Function of RHOX8 | (6) | 93.701 | | 211,090 |
| Coding in Auditory Neurons | (6) | 93.173 | | 126,264 |
| Hill Supplement: Somatotropic Axis | (6) | 93.866 | | - |
| FS-Zone: Neuroprotection in Parkinson | (6) | 93.853 | | 7,591 |
| Affordable Care Act: Primary Residency | | 93.510 | | 322,292 |
| Developmental Origins of Phenotypic | (6) | 93.866 | | 182,464 |
| Targeting Inflammation for the Amelioration | (6) | 93.173 | | 150,941 |
| Understanding the Role of Class II Activator | (6) | 93.846 | | 157,686 |
| Research Supplement for Tumor Metastases | (6) | 93.396 | | 9,065 |
| Fish Oil in the Treatment of Ovarian Cancer | (6) | 93.393 | | 64,206 |
| Therapeutic Efficacy of Flaxseed | (6) | 93.213 | | 380,462 |
| Effects of Dietary Soy Compounds | (6) | 93.213 | | 100,769 |
| Prevention and Treatment of Hearing Loss | (6) | 93.173 | | 140,633 |
| | | | | |

| Federal Grantor/Pass Through Grantor/Program Title | | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ enditures |
|--|------|-----|--|-------------------------------|-------------------------|
| RNA Splicing in Archaea | | (6) | 93.859 | | \$ 96,008 |
| Longevity Gene and Calorie Restriction | | (6) | 93.866 | | 477,342 |
| Transcriptional Activation | | (6) | 93.859 | | 333,886 |
| Mechanisms of Cochlear Oxidative Stress | | (6) | 93.173 | | 144,766 |
| Pro-Inflammatory Regulation | | (6) | 93.865 | | 73,818 |
| FQHC Health Center Cluster | (14) | | 93.224 | | 760,360 |
| DNA Mismatch Repair | | (6) | 93.859 | | 77,831 |
| Illinois Catch on to Health Consortium | | | 93.912 | | 1,290,071 |
| | | | | | 13,476,187 |
| Flow-Thru Grants and Contracts: | | | | | |
| Administrative Office of the Illinois Courts: | | | | | |
| Juvenile Justice Clinic | | | 93.586 | G-1101 | 37,527 |
| Juvenile Justice Clinic | | | 93.586 | G-10041 | 109,66 |
| | | | | | 147,191 |
| Illinois Department of Children and Family Services: | | | | | |
| CMRN-Swafford | | | 93.643 | IGA3779083 | 188,93 |
| CMRN-Swafford | | | 93.669 | IGA3779083 | 60,000 |
| Project 12-Ways Enhancement | | | 93.667 | 597348029 | 11,863 |
| Project 12-Ways Enhancement | | | 93.667 | 0597348020 | 21,51 |
| Project 12-Ways Enhancement | | | 93.667 | 0597348021 | 1,768 |
| Project 12-Ways Enhancement | | | 93.667 | 0597348022 | 28 |
| | | | | | 284,107 |
| Illinois Department of Human Services: | | | | | |
| Mobile School Health Center Program | | | 93.994 | 11GQ01012 | (2,678 |
| Mobile School Health Center Program | | | 93.994 | FCSRE02000 | 100,663 |
| Project 12-Ways | | | 93.667 | 81XQ054000 | (16,916 |
| Employability Development | | | 93.667 | 81XQ055000 | (168 |
| Project 12-Ways | | | 93.667 | NA | 598,540 |
| Employability Development | | | 93.667 | 81XQ055000 | 50,255 |
| | | | | | 729,700 |

| Illinois Breast and Cervical 93.283 36100002A 5 1.9.64 Community Initiative Cancer Coalition 93.283 23282014 5.755 Central Illinois Care Connect 93.917 15780151 (11,339 | deral Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures |
|---|--|-----|--|-------------------------------|--------------------------------|
| Community Initiative Cancer Coalition 93.283 23282014 5,755 Central Illinois Care Connect 93.917 15780151 (11,339 Central Illinois Care Connect 93.917 25780058 688,024 Creating an Asthma Friendly Campus 93.070 23283009 458 Creating an Asthma Friendly Campus 93.070 33283009 1,853 Dental Sealant Program 93.994 23480142 (2,072 Dental Sealant Program 93.994 33480141 6,001 Southern Illinois University Edwardsville: An Innovative Approach to Pain 93.10 known 767158 14,614 University of Illinois: Ill Lend Training Program 93.110 T73MC11047-04-01 2,542 University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.846 PT107007-SC10389 165,227 University of North Carolina: | Illinois Department of Public Health: | | | | |
| Central Illinois Care Connect 93.917 15780151 (11,339) Central Illinois Care Connect 93.917 25780058 688,024 Creating an Asthma Friendly Campus 93.070 23283009 458 Creating an Asthma Friendly Campus 93.070 33283009 1,853 Dental Sealant Program 93.994 23480142 (2,072 Dental Sealant Program 93.994 33480141 6,001 Southern Illinois University Edwardsville: An Innovative Approach to Pain 93.01known 767158 14,614 University of Illinois: Il Lend Training Program 93.110 T73MC11047-04-01 2,542 Il Lend Training Program 93.110 T73MC11047-04-01 2,542 University of Illinois: Error and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.846 PT107007-SC10389 165,227 University of North Carolina: Rex Agandomized Trial (| Illinois Breast and Cervical | | 93.283 | 36100002A | \$ 14,964 |
| Central Illinois Care Connect 93.917 25780058 688,024 | Community Initiative Cancer Coalition | | 93.283 | 23282014 | 5,755 |
| Creating an Asthma Friendly Campus 93.070 23283009 458 Creating an Asthma Friendly Campus 93.070 33283009 1,853 Dental Sealant Program 93.994 23480142 (2,072 Dental Sealant Program 93.994 33480141 6,001 703,644 Southern Illinois University Edwardsville: An Innovative Approach to Pain 93.10 months and an innovative Approach to Pain 93.110 months and an innovative Approach and an innovative Approach and an innovative Approach and an innovative Approach and Program 93.110 months and an innovative Approach and an innovative Approach and an innovative Approach and Program 93.110 months and Approach a | Central Illinois Care Connect | | 93.917 | 15780151 | (11,339) |
| Creating an Asthma Friendly Campus 93.070 33283009 1,853 Dental Sealant Program 93.994 23480142 (2,072 Dental Sealant Program 93.994 33480141 6,001 703,644 Southern Illinois University Edwardsville: An Innovative Approach to Pain 93.Unknown 767158 14,614 University of Illinois: Il Lend Training Program 93.110 T73MC11047-04-01 2,542 Il Lend Training Program 93.110 T73MC11047-04-01 2,542 University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of Washington: Wall-Drug Combinations (6) 93.895 666581 <td>Central Illinois Care Connect</td> <td></td> <td>93.917</td> <td>25780058</td> <td>688,024</td> | Central Illinois Care Connect | | 93.917 | 25780058 | 688,024 |
| Dental Sealant Program 93.994 23480142 (2,072 | Creating an Asthma Friendly Campus | | 93.070 | 23283009 | 458 |
| Dental Sealant Program 93.994 33480141 6,001 Southern Illinois University Edwardsville: 703,644 An Innovative Approach to Pain 93.Unknown 767158 14,614 University of Illinois: Il Lend Training Program 93.110 T73MC11047-04-01 2,542 Il Lend Training Program 93.110 T73MC11047-05-0 21,184 University of Florida: 23,726 Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: Telescolorado State University: Telescolorado State University: Telescolorado State University: | Creating an Asthma Friendly Campus | | 93.070 | 33283009 | 1,853 |
| Southern Illinois University Edwardsville: An Innovative Approach to Pain 93. Unknown 767158 14,614 University of Illinois: Il Lend Training Program 93.110 T73MC11047-04-01 2,542 Il Lend Training Program 93.110 T73MC11047-05-0 21,184 23,726 University of Florida: 23,726 University of Florida: 10,000 Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: Sandon | Dental Sealant Program | | 93.994 | 23480142 | (2,072) |
| Southern Illinois University Edwardsville: An Innovative Approach to Pain 93.Unknown 767158 14,614 | Dental Sealant Program | | 93.994 | 33480141 | 6,001 |
| An Innovative Approach to Pain 93.Unknown 767158 14,614 University of Illinois: II Lend Training Program 93.110 173MC11047-04-01 2,542 II Lend Training Program 93.110 173MC11047-05-0 21,184 University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.894 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | - | | | | 703,644 |
| University of Illinois: Il Lend Training Program Il Lend Training Program Il Lend Training Program 93.110 773MC11047-04-01 2,542 21,184 23,726 University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.894 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 | Southern Illinois University Edwardsville: | | | | |
| Il Lend Training Program | An Innovative Approach to Pain | | 93.Unknown | 767158 | 14,614 |
| Il Lend Training Program | University of Illinois: | | | | |
| University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 | II Lend Training Program | | 93.110 | T73MC11047-04-01 | 2,542 |
| University of Florida: Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | II Lend Training Program | | 93.110 | T73MC11047-05-0 | 21,184 |
| Form and Function in Neuronal Networks (6) 93.853 UF-EIES-1234007-SIU 155,120 University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | | | | | 23,726 |
| University of Maryland: Stress Depression Serotinin (6) 93.242 SR00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 | University of Florida: | | | | |
| Stress Depression Serotinin (6) 93.242 \$R00002278 177,144 Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | Form and Function in Neuronal Networks | (6) | 93.853 | UF-EIES-1234007-SIU | 155,120 |
| Virginia Commonwealth University: Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | University of Maryland: | | | | |
| Kastpain: A Randomized Trial (6) 93.846 PT107007-SC103389 165,227 University of North Carolina: | Stress Depression Serotinin | (6) | 93.242 | SR00002278 | 177,144 |
| University of North Carolina: Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 | Virginia Commonwealth University: | | | | |
| Next Generation Digital Breast Tomosynthesis (6) 93.394 5-30013 31,844 University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | Kastpain: A Randomized Trial | (6) | 93.846 | PT107007-SC103389 | 165,227 |
| University of Washington: Multi-Drug Combinations (6) 93.865 666581 241,237 | University of North Carolina: | | | | |
| Multi-Drug Combinations (6) 93.865 666581 241,237 Colorado State University: | Next Generation Digital Breast Tomosynthesis | (6) | 93.394 | 5-30013 | 31,844 |
| Colorado State University: | University of Washington: | | | | |
| · | Multi-Drug Combinations | (6) | 93.865 | 666581 | 241,237 |
| Glutamate Receptor Desensitization (6) 93.242 G-4499-2 6,969 | Colorado State University: | | | | |
| | Glutamate Receptor Desensitization | (6) | 93.242 | G-4499-2 | 6,969 |

| deral Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | | rsements/ nditures |
|--|------|--|-------------------------------|----|-----------------------|
| Association of American Medical Colleges: | | | | | |
| Integrated Curriculum in Population Health | | 93.283 | NA | \$ | 24 |
| Duke University Medical Center: | | | | | |
| AMERICAN COLLEGE OF SURGEONS ONCOLOGY | | | | | |
| GROUP-HAZELRIGG-DUKE UNIV MEDICAL CENT | (6) | 93.395 | NA | | 8,303 |
| Egyptian Area Agency on Aging: | | | | | |
| Legal Services to Older Persons | (13) | 93.044 | SUBAWARD | | 11,694 |
| Legal Services to Older Persons | (13) | 93.044 | FY 2013 SUBAWARD | | 32,898 |
| | | | | | 44,592 |
| Fluid Measurement Technologies: | | | | | |
| Fluid Measurement Technologies | (6) | 93.Unknown | NA | | 772 |
| The H Group: | | | | | |
| ACRA/ACC Model | | 93.243 | NA | | 51,562 |
| Open Door | | 93.667 | NA | | 24,864 |
| | | | | | 76,426 |
| Southern Illinois Healthcare: | | | | | |
| Delta Innovative Project | | 93.912 | NA | | (47,367) |
| Delta Innovative Project | | 93.912 | NA | | 74,033 |
| | | | | | 26,666 |
| Washington University: | | | | | |
| Attract Trial | (6) | 93.839 | 2905378N WU-09-100 | | 16,125 |
| Inducible System in the Uterine Stroma | (6) | 93.865 | WU-13-67 | - | 15,335 |
| Brigham and Women's Hospital: | | | | _ | 31,460 |
| Ancillary 129XE Studies for Copdgene | (6) | 93.837 | NA | | (15,800) |
| St. Judes Children Hospital: | | | | | |
| Gene Therapy of Sickle Cell Disease | (6) | 93.839 | 110446180-7495122 | | 58,143 |
| | | | | | |

| National Childhood Cancer Foundation: NCCF Clinical Trial (6) 93.395 98543-1022 Children's Oncology Group (6) 93.395 98543-1022 | \$ |
|--|------------------|
| | \$ |
| Children's Oncology Group (6) 93.395 98543-1022 | 26,807 |
| | (1) |
| | 26,806 |
| | 2,937,915 |
| Total U.S. Department of Health and Human Services | \$ 16,414,102 |
| NATIONAL SCIENCE FOUNDATION | |
| Direct Grants and Contracts: | |
| Practical Quantum Error Prevention Protocols (6) 47.070 | \$ (121) |
| Collaborative Research: LTREB (6) 47.074 | 1,582 |
| Heartland Partnerships: Inquiry-Based Education 47.076 | 49,558 |
| Stochastic Dynamical Systems (6) 47.049 | 31,218 |
| Investigations in Enantioselective Interactions (6) 47.049 | 6,808 |
| Collaborative Research in IPY (6) 47.074 | 95,210 |
| Collaborative Research: Using Amphibian Declines (6) 47.074 | 3,799 |
| Career: Programmable Active Lithography (6) 47.049 | 269,401 |
| Development of a New Instrument (6) 47.074 | 62,969 |
| Static and Dynamic Response (6) 47.041 | 61 |
| Collaborative Research: Microbially Mediated Anaerobic (6) 47.078 | 18,410 |
| Collaborative Research: Assessment of T-Wave (6) 47.050 | 20,236 |
| Collaborative Research: Consortium (6) 47.041 | 66,080 |
| REU Site for Interdisciplinary Materials (6) 47.049 | 1,808 |
| REU Site for Interdisciplinary Materials (6) 47.049 | (951) |
| Career: Simulation Studies of Time Evaluation (6) 47.082 | 96,263 |
| Isotope Ratio Mass Spectrometer (6) 47.050 | (1,500) |
| CAREER: Programmable Active Lithography (6) 47.049 | 710 |
| Analyzing Working Nanosensors (6) 47.041 | 51,647 |
| Green Scholarships 47.076 | 101,110 |
| RIG: Mechanisms of Molecular Recognition (6) 47.074 | 33,693 |
| Southern IL Undergrad Recruitment and Retention (6) 47.082 | 1,057 |

| Providing Predictable Timing for Task Migration (6) 47.076 57.807 IGERT: Multidisciplinary Team-Based Training 47.076 577.807 IGERT: Multidisciplinary Team-Based Training 47.076 95.090 Collaborative Proposal: Ultra-High Performance (6) 47.041 9.112 Leadership Development Program 47.076 8.1416 Leadership Development Program 47.076 257.519 Tree Ring Studies of Hydrocilimatic Variability (6) 47.050 68.431 Nets Small Collaborative Research (6) 47.049 42.585 Constrained Statistical Interence (6) 47.049 42.585 Constrained Statistical Interence (6) 47.074 42 Scents and Scent-Ability (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.074 147.592 Cultable Change Inyector on Repional Wind Climates (6) 47.074 147.992 Vulnerable Host Stages Development (6) 47.074 33.495 <th colspan="2">Federal Grantor/Pass Through Grantor/Program Title</th> <th>Federal CFDA/Grant/ Contract Number</th> <th>Flow-Thru Grantor's Number</th> <th colspan="2">Disbursements/ Expenditures</th> | Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|--|-----|--|-------------------------------|--------------------------------|---------|
| IGERT: MultIdisciplinary Team-Based Training 47,076 95,009 Collaborative Proposal: Ultra-High Performance (6) 47,076 8,416 Leadership Development Program 47,076 257,519 Tree Ring Studies of Hydroclimatic Variability (6) 47,070 55,595 Integral Representation of Langlands (6) 47,049 42,585 Constrained Statistical Inference (6) 47,049 21,042 Scents and Scent-Ability (6) 47,074 42 Collaborative Research: Carbon Nanohoms (6) 47,074 42 Collaborative Research: Carbon Nanohoms (6) 47,049 21,422 Scents and Scent-Ability (6) 47,049 25,432 Collaborative Research: Carbon Nanohoms (6) 47,074 42 Vamente II Assembling the Annelid Tree of Life (6) 47,074 43,535 Collaborative Research: Carbon Nanohoms (6) 47,074 43,552 Ulmate Change Impacts on Regional Wind Climates (6) 47,074 43,552 Experimental Host Stages Development (6) <th>Providing Predictable Timing for Task Migration</th> <th>(6)</th> <th>47.070</th> <th></th> <th>\$</th> <th>62,197</th> | Providing Predictable Timing for Task Migration | (6) | 47.070 | | \$ | 62,197 |
| Collaborative Proposal: Ultra-High Performance 6 47.041 9.212 Leadership Development Program 47.076 8.416 Leadership Development Program 47.076 257,519 Tree Ring Studies of Hydroclimatic Variability 6 47.070 55,595 Integral Representation of Langlands 6 47.049 42,585 Constrained Statistical Inference 6 47.049 21,042 Scents and Scent-Ability 6 47.074 42 CNH: Clime Change Hydrology 6 47.074 254,132 Collaborative Research: Carbon Nanohoms 6 47.074 147,592 Climate Change Impacts on Regional Wind Climates 6 47.074 147,592 Climate Change Impacts on Regional Wind Climates 6 47.074 147,592 Climate Change Impacts on Regional Wind Climates 6 47.074 147,592 Climate Change Impacts on Regional Wind Climates 6 47.074 33,495 Bayesian Approach for Modelling 6 47.074 37,679 Rel V. Ultra High Performance 6 47.07 | IGERT: Multidisciplinary Team-Based Training | | 47.076 | | | 577,807 |
| Leadership Development Program 47.076 27.519 Leadership Development Program 47.076 27.519 Tree Ring Studies of Hydroclimatic Veriability (6) 47.070 55,595 Integral Representation of Langlands (6) 47.049 22,585 Constrained Statistical Inference (6) 47.049 22,042 Scents and Scent-Ability (6) 47.075 224,132 Collaborative Research: Carbon Nanohorns (6) 47.049 7,813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.074 147,592 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 34,501 Repich Usultra High Performance (6) 47.074 3,095 Fundamental Studies of Efficiency Droop (6) 47.074 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) <t< td=""><td>IGERT: Multidisciplinary Team-Based Training</td><td></td><td>47.076</td><td></td><td></td><td>95,009</td></t<> | IGERT: Multidisciplinary Team-Based Training | | 47.076 | | | 95,009 |
| Leadership Development Program 47.076 257,519 Tree Ring Studies of Hydroclimatic Variability (6) 47.070 55,95 Integral Representation of Langlands (6) 47.049 42,585 Constrained Statistical Inference (6) 47.049 21,042 Scents and Scent-Ability (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.075 254,132 Collaborative Research: Carbon Nanohorns (6) 47.074 42 Wormet II Assembling the Annelid Tree of Life (6) 47.074 147,573 Climate Change Impacts on Regional Wind Climates (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 39,792 Rapid: A Massive Floodplain Reconnects (6) 47.041 30,952 Fundamental Studies of Efficiency Droop (6) 47.041 3,955 Fundamental Studies of Efficiency Droop (6) 47.041 3,967 Steam Consumers and Lotic Ecosystem Rates (6) 47.041 34,967 A Community of Problem Solvers 47.0 | Collaborative Proposal: Ultra-High Performance | (6) | 47.041 | | | 9,212 |
| Tree Ring Studies of Hydroclimatic Variability (6) 47.050 68,431 Nets Small Collaborative Research (6) 47.049 55,595 Integral Representation of Langlands (6) 47.049 24,585 Constrained Statistical Inference (6) 47.049 21,042 Scents and Scent-Ability (6) 47.075 254,132 Collien Change Hydrology (6) 47.075 254,132 Collaborative Research: Carbon Nanohorns (6) 47.049 7.813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.075 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 37,679 Rapid: A Massive Floodplain Reconnects (6) 47.074 37,679 REU: Ultra High Performance (6) 47.074 37,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.041 37,697 Stream Consumers and Lotic Ecosystem | Leadership Development Program | | 47.076 | | | 8,416 |
| Nets Small Collaborative Research (6) 47.070 55,595 Integral Representation of Langlands (6) 47.049 42,585 Constrained Statistical Inference (6) 47.044 21,042 Scents and Scent-Ability (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.049 7,813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Collaborative Research: Carbon Nanohorns (6) 47.074 147,592 Cilmate Change Impacts on Regional Wind Climates (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.074 147,592 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 37,679 REU: Ultra High Performance (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (| Leadership Development Program | | 47.076 | | | 257,519 |
| Integral Representation of Langlands (6) 47.049 42,885 Constrained Statistical Inference (6) 47.049 21,042 Scents and Scent-Ability (6) 47.075 254,132 CNH: Clime Change Hydrology (6) 47.049 7.813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147.592 Climate Change Impacts on Regional Wind Climates (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapict A Massive Floodplain Reconnects (6) 47.074 4,707 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 3,095 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 3,849 Docto | Tree Ring Studies of Hydroclimatic Variability | (6) | 47.050 | | | 68,431 |
| Constrained Statistical Inference (6) 47.049 21,042 Scents and Scent-Ability (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.049 7,813 Collaborative Research: Carbon Nanohorns (6) 47.049 7,813 Wormnet II Assembling the Annelld Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.075 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 3,697 REU: Ultra High Performance (6) 47.041 3,697 Fundamental Studies of Efficiency Droop (6) 47.041 3,897 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 32,250 | Nets Small Collaborative Research | (6) | 47.070 | | | 55,595 |
| Scents and Scent-Ability (6) 47.074 42 CNH: Clime Change Hydrology (6) 47.075 254,132 Collaborative Research: Carbon Nanohorns (6) 47.049 7,813 Wornnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.074 4,501 LTREB Renewal (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 37,679 Stream Consumers and Lotic Ecosystem Rates (6) 47.041 37,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 32,240 Analysis of Stability and Instability (6) 47.049 22,250 D | Integral Representation of Langlands | (6) | 47.049 | | | 42,585 |
| CNH: Clime Change Hydrology (6) 47.075 254,132 Collaborative Research: Carbon Nanohorns (6) 47.049 7.813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.075 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 3,095 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 | Constrained Statistical Inference | (6) | 47.049 | | | 21,042 |
| Collaborative Research: Carbon Nanohorns (6) 47.049 7,813 Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.074 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.041 37,679 REU: Ultra High Performance (6) 47.041 37,679 Stream Consumers and Lotic Ecosystem Rates (6) 47.041 18,797 Experimental and Theoretical Investigations (6) 47.074 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 | Scents and Scent-Ability | (6) | 47.074 | | | 42 |
| Wormnet II Assembling the Annelid Tree of Life (6) 47.074 147,592 Climate Change Impacts on Regional Wind Climates (6) 47.075 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 3,695 Experimental and Theoretical Investigations (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.074 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.079 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.074 | CNH: Clime Change Hydrology | (6) | 47.075 | | | 254,132 |
| Climate Change Impacts on Regional Wind Climates (6) 47.075 31,427 Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 37,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.049 30,493< | Collaborative Research: Carbon Nanohorns | (6) | 47.049 | | | 7,813 |
| Vulnerable Host Stages Development (6) 47.074 33,495 Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 37,679 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.049 30,493 REU Site for Interdisciplinary Materials (6) 47.049 37,658 | Wormnet II Assembling the Annelid Tree of Life | (6) | 47.074 | | | 147,592 |
| Bayesian Approach for Modeling (6) 47.041 90,792 Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 18,797 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.079 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 57,530 RED Site for Interdisciplinary Materials (6) 47.049 74,688 <td>Climate Change Impacts on Regional Wind Climates</td> <td>(6)</td> <td>47.075</td> <td></td> <td></td> <td>31,427</td> | Climate Change Impacts on Regional Wind Climates | (6) | 47.075 | | | 31,427 |
| Rapid: A Massive Floodplain Reconnects (6) 47.074 4,501 LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 73,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.049 30,493 REU Site for Interdisciplinary Materials (6) 47.049 57,530 REU Site for Interdisciplinary Materials (6) 47.049 30,493 Embedded Thermoelectric Cooling (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.049< | Vulnerable Host Stages Development | (6) | 47.074 | | | 33,495 |
| LTREB Renewal (6) 47.074 37,679 REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 73,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.079 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Bayesian Approach for Modeling | (6) | 47.041 | | | 90,792 |
| REU: Ultra High Performance (6) 47.041 3,095 Fundamental Studies of Efficiency Droop (6) 47.041 73,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Rapid: A Massive Floodplain Reconnects | (6) | 47.074 | | | 4,501 |
| Fundamental Studies of Efficiency Droop (6) 47.041 73,697 Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | LTREB Renewal | (6) | 47.074 | | | 37,679 |
| Stream Consumers and Lotic Ecosystem Rates (6) 47.074 18,797 Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | REU: Ultra High Performance | (6) | 47.041 | | | 3,095 |
| Experimental and Theoretical Investigations (6) 47.041 48,124 A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Fundamental Studies of Efficiency Droop | (6) | 47.041 | | | 73,697 |
| A Community of Problem Solvers 47.076 34,896 A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Stream Consumers and Lotic Ecosystem Rates | (6) | 47.074 | | | 18,797 |
| A Community of Problem Solvers 47.076 272,404 Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Experimental and Theoretical Investigations | (6) | 47.041 | | | 48,124 |
| Analysis of Stability and Instability (6) 47.049 22,250 Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | A Community of Problem Solvers | | 47.076 | | | 34,896 |
| Doctoral Dissertation Improvement (6) 47.075 3,849 Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | A Community of Problem Solvers | | 47.076 | | | 272,404 |
| Doctoral Dissertation Improvement (6) 47.075 9,000 REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Analysis of Stability and Instability | (6) | 47.049 | | | 22,250 |
| REU Site for Interdisciplinary Materials (6) 47.049 30,493 The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Doctoral Dissertation Improvement | (6) | 47.075 | | | 3,849 |
| The Role of Ecological Heterogeneity (6) 47.074 57,530 REU Site for Interdisciplinary Materials (6) 47.049 74,688 Embedded Thermoelectric Cooling (6) 47.070 14,597 Doctoral Dissertation (6) 47.075 15,856 | Doctoral Dissertation Improvement | (6) | 47.075 | | | 9,000 |
| REU Site for Interdisciplinary Materials (6) 47.049 Embedded Thermoelectric Cooling (6) 47.070 Doctoral Dissertation (6) 47.070 14,597 15,856 | REU Site for Interdisciplinary Materials | (6) | 47.049 | | | 30,493 |
| Embedded Thermoelectric Cooling(6)47.07014,597Doctoral Dissertation(6)47.07515,856 | The Role of Ecological Heterogeneity | (6) | 47.074 | | | 57,530 |
| Doctoral Dissertation (6) 47.075 | REU Site for Interdisciplinary Materials | (6) | 47.049 | | | 74,688 |
| Doctoral Dissertation (6) 47.075 | Embedded Thermoelectric Cooling | | 47.070 | | | 14,597 |
| | Doctoral Dissertation | (6) | 47.075 | | | 15,856 |
| | Doctoral Dissertation | (6) | 47.074 | | | 4,149 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|-----|--|-------------------------------|--------------------------------|---------|
| Geospatial Modeling | (6) | 47.041 | | \$ | 359 |
| III Small Pattern Learning | (6) | 47.070 | | | 20,318 |
| Convergence Ecology | (6) | 47.074 | | | 16,670 |
| Convergence Ecology | (6) | 47.074 | | | 37,124 |
| Impedance-Based Bioelectric Tongue | (6) | 47.041 | | | 4,525 |
| Doctoral Dissertation | (6) | 47.075 | | | 14,374 |
| Flow-Thru Grants and Contracts: | | | | 3,4 | 191,129 |
| Chicago State University: | | | | | |
| ILSAMP: Year 2 | | 47.076 | 53725 | | (1,944) |
| ILSAMP Support and Experience | | 47.076 | 53725 | | 22,663 |
| | | | | | 20,719 |
| Arizona State University: | | | | | |
| Evolutionary Diversification | (6) | 47.074 | 10-0362 | | 30,429 |
| Kansas State University: | | | | | |
| Konza Prairie: Community and Ecosystem | (6) | 47.074 | S09060 | | 23,547 |
| Riparian Influences | (6) | 47.074 | S09062 | | 31,803 |
| | | | | | 55,350 |
| University of Minnesota: | | | | | |
| Predictive Stream Restoration Studies | (6) | 47.050 | PO#A536621614 | | 46,640 |
| Rice University: | | | | | |
| United States Japan Cooperative Research | (6) | 47.079 | R3C756 | | 27,564 |
| University of lowa: | | | | | |
| Understanding Water-Human Dynamics | (6) | 47.041 | W000108455 | | 11,230 |
| People Water and Climate | (6) | 47.075 | W000314797 | | 5,452 |
| | | | | | 16,682 |
| The Algebra Project: | | | | | |
| Developing Student Cohorts | (6) | 47.DRL-0822175 | NSF #DRL-0822175 (PRIME) | | 89,471 |
| Bridging Math and Media | (6) | 47.1031633 | 1031633 | | 62,261 |
| | (-) | | | | 151,732 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ enditures |
|---|-----|--|-------------------------------|-------------------------|
| Washington University: | | | | |
| Collaborative Research | (6) | 47.050 | WU-HT-09-31 (PO#2905710N) | \$ 4,135 |
| Midwest Energy Group | | | | |
| Low-Cost Biodiesel Production | (6) | 47.Unknown | NA | (975) |
| Consortium for Ocean Leadership: | | | | |
| IODP Supervast Spreading Rate | (6) | 47.050 | BA-87 | 20,266 |
| J. Craig Venter Institute: | | | | |
| Bi-Nuclear Genome Organization in Tetrahymena | (6) | 47.074 | JCVI-12-009/MCB-1158346 | 10,369 |
| START International Inc.: | | | | |
| Implications of Climate Control on Agricultural Practices | (6) | 47.Unknown | 2013-06 | 7,214 |
| | | | | 390,125 |
| Total National Science Foundation | | | | \$ 3,881,254 |
| U.S. DEPARTMENT OF AGRICULTURE | | | | |
| Direct Grants and Contracts: | | | | |
| Institutional Mechanisms of Recreation | (6) | 10.652 | | \$ 2,542 |
| Touch the Trail of Tears | | 10.09-PA-11090800-017 | | 2,415 |
| Shawnee National Forest Vegetation Plot Analysis | (6) | 10.09-CS-11090804-028 | | 206 |
| Characterization of the Nematode Fauna | (6) | 10.680 | | 26,038 |
| Identification of Novel Sources | (6) | 10.001 | | 8,231 |
| Trail Surveys in the Kinkaid and Hutchins Creek | (6) | 10.10-CS-11090800-01 | | 22,798 |
| Trail of Tears Testing | (6) | 10.10-CS-11090800-015 | | 2,960 |
| Study of Forest Wetland and Grassland | (6) | 10.10-CS-110 | | 11,196 |
| Estimating the Costs of Continuous Conservation Tillage | (6) | 10.250 | | 2,814 |
| Effect of Storm Damage on Densities | (6) | 10.10-9617-0877CA | | 3,819 |
| Midwest Regional Canola Research Program | (6) | 10.200 | | 9,205 |
| WSIU Television Digital Transion Rural Content | | 10.861 | | 562,747 |

| Tree Ring Chemistry and Growth | Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|---|-----|--|-------------------------------|--------------------------------|-----------|
| Stream Biomonitoring Program 6 10.1190800-20 55 Viral Hemorrhgic Septicemia | Urban and Community Forestry in Illinois | (6) | 10.11-DG-11420004-237 | | \$ | 85,360 |
| Viral Hemorrhgic Septicemia 10.11-9617-087CA 59,58 Development of a Farmers Market 10.168 37,55 SNF Archaeological Collections Rehabilitation Project (6) 10.12-CS-1109800-017 9,78 Building Better Buffers (6) 10.89-SA12-10-309 20,00 McIntire-Stennis (6) 10.202 223,84 Accumulation of Engineered Nanoparticles (6) 10.310 137,91 Accumulation of Engineered Nanoparticles 11,233,33 Flow-Thru Grants and Contracts: | Tree Ring Chemistry and Growth | (6) | 10.11-JV-11242301-129 | | | 3,647 |
| Development of a Farmers Market 10.168 37.55 | Stream Biomonitoring Program | (6) | 10.11090800-20 | | | 561 |
| SNF Archaeological Collections Rehabilitation Project | Viral Hemorrhgic Septicemia | | 10.11-9617-0877CA | | | 59,580 |
| Building Better Buffers (6) 10.69-5A12-10-309 20.00 Meintire-Stennis (6) 10.202 223,84 Accumulation of Engineered Nanoparticles (6) 10.310 213,79 Flow-Thru Grants and Contracts: | Development of a Farmers Market | | 10.168 | | | 37,534 |
| MoIntire-Stennis | SNF Archaeological Collections Rehabilitation Project | (6) | 10.12-CS-11090800-017 | | | 9,798 |
| Accumulation of Engineered Nanoparticles | Building Better Buffers | (6) | 10.69-5A12-10-309 | | | 20,059 |
| 1,233,33 Flow-Thru Grants and Contracts: | McIntire-Stennis | (6) | 10.202 | | | 223,843 |
| Flow-Thru Grants and Contracts: Illinois Department of Agriculture: Developing Vine Balance Strategies | Accumulation of Engineered Nanoparticles | (6) | 10.310 | | | 137,984 |
| Illinois Department of Agriculture: Developing Vine Balance Strategies | | | | | | 1,233,337 |
| Developing Vine Balance Strategies (6) 10.170 SC-11-48 28 | Flow-Thru Grants and Contracts: | | | | | |
| Farm to School: A Case Study (6) 10.170 NA 1,26 Documenting Nutritional Value (6) 10.170 SC-12-27 22,83 Establish and Disseminate Vine Balance (6) 10.170 SC-12-33 8,56 Establish and Disseminate Vine Balance (6) 10.170 SC-12-33 8,56 Illinois Department of Natural Resources: Urban and Community Forestry Volunteer (6) 10.675 RC13UCFRV01 58,33 Illinois State Board of Education: School Meals Initiative 10.560 NA 75,78 University of Illinois: Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 | Illinois Department of Agriculture: | | | | | |
| Documenting Nutritional Value (6) 10.170 SC-12-27 22,83 8,54 10.170 SC-12-33 1 | Developing Vine Balance Strategies | (6) | 10.170 | SC-11-48 | | 81 |
| Establish and Disseminate Vine Balance (6) 10.170 SC-12-33 8,56 32,77 11 11 10 10 10 10 10 | Farm to School: A Case Study | (6) | 10.170 | NA | | 1,260 |
| Illinois Department of Natural Resources: Urban and Community Forestry Volunteer (6) 10.675 RC13UCFRV01 58,32 Illinois State Board of Education: School Meals Initiative 10.560 NA 75,78 University of Illinois: Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Illinois Department of Natural Resources: 32,77 School Meals Initiative 10.675 RC13UCFRV01 58,32 Illinois State Board of Education: School Meals Initiative 10.560 NA 75,78 Total Control of School of Education: School Meals Initiative 10.560 NA 75,78 Total Control of School of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiative 10.560 NA 75,78 Total Control of Education: School Meals Initiati | Documenting Nutritional Value | (6) | 10.170 | SC-12-27 | | 22,837 |
| Illinois Department of Natural Resources: Urban and Community Forestry Volunteer (6) 10.675 RC13UCFRV01 58,32 Illinois State Board of Education: School Meals Initiative 10.560 NA 75,78 University of Illinois: Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Illinois Resources: California State University: | Establish and Disseminate Vine Balance | (6) | 10.170 | SC-12-33 | | 8,549 |
| Urban and Community Forestry Volunteer (6) 10.675 RC13UCFRV01 58,32 Illinois State Board of Education: | | | | | | 32,727 |
| Illinois State Board of Education: School Meals Initiative | Illinois Department of Natural Resources: | | | | | |
| School Meals Initiative 10.560 NA 75,78 University of Illinois: Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Iowa State University: | Urban and Community Forestry Volunteer | (6) | 10.675 | RC13UCFRV01 | - | 58,329 |
| University of Illinois: Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Iowa State University: | Illinois State Board of Education: | | | | | |
| Suppression of Soybean Diseases (6) 10.215 2010-02370-02 2,93 Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 lowa State University: | School Meals Initiative | | 10.560 | NA | - | 75,781 |
| Nested Association Mapping (6) 10.001 2012-03152-06 1,23 Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 lowa State University: | University of Illinois: | | | | | |
| Evaluation of Selected WAOB/WASDE (6) 10.206 2013-01520-01 14,55 California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Iowa State University: | Suppression of Soybean Diseases | (6) | 10.215 | 2010-02370-02 | | 2,935 |
| California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 | Nested Association Mapping | (6) | 10.001 | 2012-03152-06 | | 1,239 |
| California State University-Fresno: Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 | Evaluation of Selected WAOB/WASDE | (6) | 10.206 | 2013-01520-01 | | 14,552 |
| Agricultural Development for Afghanistan 10.962 SC350122-11-03 201,36 Iowa State University: | California State University France | | | | | 18,726 |
| Iowa State University: | · | | 10.962 | SC350122-11-03 | | 201 362 |
| | Agricultural Development for Algitatistan | | 10.502 | 30000122-11-03 | | 201,302 |
| An Analysis of the Impact of Biofuel (6) 10.310 416-40-39A 28,89 | Iowa State University: | | | | | |
| | An Analysis of the Impact of Biofuel | (6) | 10.310 | 416-40-39A | | 28,896 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|---|-----|--|-------------------------------|--------------------------------|----------------------|
| Kansas State University: | | | | | |
| Ecotypic Variation and Functional Response | | 10.206 | S09009 | \$ | 3,109 |
| University of Arkansas: | | | | | |
| Charcoal Rot Cultivar Evaluation | (6) | 10.Unknown | 82151-04 | | 35,462 |
| Connecticut Agricultural Experiment Station: | | | | | |
| Nanoparticle Contamination | (6) | 10.310 | CAES-AC-2011-05 | | 38,911 |
| Southern Illinois Coal Belt Champion Community: | | | | | |
| Rural Microenterprise Technical Assistance Program | | 10.Unknown | NA | | 52,290 |
| Southern Illinois Research Park: | | | | | |
| Student Innovation Incubator | | 10.773 | NA | | 10,363 |
| | | | | | 555,956 |
| Total U.S. Department of Agriculture | | | | \$ | 1,789,293 |
| U.S. DEPARTMENT OF LABOR | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| Illinois Department of Commerce and Economic Opportunity: | | | | | |
| Illinois Worknet Transition | (4) | 17.258 | 10-676003 | \$ | 115,004 |
| Illinois Worknet Transition | (4) | 17.259 | 10-676003 | | 124,014 |
| Illinois Worknet Transition | (4) | 17.278 | 10-676003 | | 155,668 |
| Workforce Innovation Fund Manufacturing Project | | 17.283 | 12-112003 | | 7,673 |
| Developing an Illinois Pathways Web Site | | 17.267 | 09-113093 | | 36,338 |
| Layoff Aversion and Rapid Response | (4) | 17.278 | 11-654010 | | 616,461 1,055,158 |
| Illinois Department of Employment Security: | | | | | 1,033,130 |
| IDES Web Site Development | (9) | 17.207 | 11c30 | | 207,307 |
| Delta Center Inc. | | | | | |
| Delta Youthbuild | | 17.Unknown | NA | | 11,069 |
| Total U.S. Department of Labor | | | | \$ | 1,273,534 |

| Federal Grantor/Pass Through Grantor/Program Title | _ | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | oursements/ penditures |
|---|-----|--|-------------------------------|---------------------------|
| U.S. DEPARTMENT OF DEFENSE | | | | |
| Direct Grants and Contracts: | | | | |
| Spatial Assessment of Cumulative Vehicle Use | (6) | 12.W9132T-08-2-0019 | | \$ 37,075 |
| Dynamic Loading on Composite | (6) | 12.300 | | 62,484 |
| Assisted Migration as a Management Tool | (6) | 12.SI-1692 | | 94,650 |
| Evaluating Linkages Between Habitat and Pallid Sturgeon | (6) | 12.W912HZ-10-2-0 | | (4,523) |
| Pallid Sturgeon Biological Opinion | (6) | 12.W912HZ-11-2-0029 | | 40,479 |
| Missouri River Pallid Sturgeon Recruitment | (6) | 12.W9128F-12-P-0199 | | 17,066 |
| Monitoring Responses of the Texas Horned Lizard | (6) | 12.630 | | 1 |
| Monitoring Responses of the Texas Horned Lizard | (6) | 12.630 | | 27,478 |
| Aldo-Keto Reductase | (6) | 12.420 | | 204,067 |
| Venom of Tropical Predatory Ant | (6) | 12.420 | | 41,866 |
| Nanog, Cancer Stem Cells | (6) | 12.420 | | 24,217 |
| BMP7 Dormancy | (6) | 12.420 | | 4,968 |
| Triple Negative Breast Cancer | (6) | 12.420 | | 6,559 |
| A Novel Therapy for Metastatic Melanoma | (6) | 12.420 | | 36,644 |
| Tumor-Associated Macrophange | (6) | 12.420 | | 16,639 |
| Identification of Dormant Stem Cell in Prostate Cancer | (6) | 12.420 | | 1,678 |
| Adenosine A3 Receptor | (6) | 12.420 | | (51) |
| Phase II Clinical Trials | (6) | 12.420 | | 439,075 |
| Research in Prevention and Treatment of Hearing Loss | (6) | 12.420 | | 348,651 |
| GABAA Receptor Subtype in Thalamus | (6) | 12.300 | | 256,472 |
| Cell Source and Mechanism of Hair Cell Regeneration | (6) | 12.300 | | 60,998 |
| | | | | 1,716,493 |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Department of Military Affairs: | | | | |
| Resurvey for Bats on Sparta Training Area | (6) | 12.Unknown | NA | 12,097 |
| Academy of Applied Sciences: | | | | |
| Illinois Junior Science Symposium | | 12.630 | NA | 8,503 |
| Illinois Junior Science Symposium | | 12.630 | NA | 11,650 |
| | | | | 20,153 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|------|--|-------------------------------|--------------------------------|-----------|
| Vanderbilt University: | | | | | |
| Screening and Monitoring Response | (6) | 12.Unknown | NA | \$ | 25,446 |
| | | | | | 57,695 |
| Total U.S. Department of Defense | | | | \$ | 1,774,188 |
| U.S. DEPARTMENT OF TRANSPORTATION | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| Illinois Department of Transportation: | | | | | |
| Building a Bridge for Young Minds | (10) | 20.205 | NA | \$ | (1,738) |
| Building a Bridge for Young Minds | (10) | 20.205 | NA | | 2,510 |
| ET2 for Construction Industry | (10) | 20.205 | NA | | 21,527 |
| Archaeological Assessment of the Hickory Hill | (10) | 20.205 | NA | | 50,532 |
| Building a Bridge for Young Minds | (10) | 20.205 | NA | | (3,891) |
| Rural Medical Transportation Network | (10) | 20.205 | SPR-PL-3000(47) | | (340,002) |
| Southwestern Illinois Regional Occupant Protection | (8) | 20.600 | OP2-0865-067 | | 25,147 |
| Southwestern Illinois Regional Occupant Protection | (8) | 20.600 | OP-13-074 | | 98,611 |
| Institute of Intelligent Systems | (10) | 20.205 | NA | | 144,795 |
| Think First | (8) | 20.613 | OP2-5480-273 | | 89,554 |
| Think First | (8) | 20.613 | OP2-5480-274 | | 8,130 |
| Think First | (8) | 20.613 | OP-13-191 | | 25,714 |
| Think First | (8) | 20.600 | OP-13-192 | | 200,037 |
| Rural Medical Transportation Network | (10) | 20.205 | SPR-PL-3000(47 | | 776,745 |
| | | | | | 1,097,671 |
| State of Georgia: | | | | | |
| National Airport Data Safety Collection | | 20.Unknown | NA | | 651 |
| GCR & Associates, Inc.: | | | | | |
| National Airport Safety Data Collection | | 20.Unknown | NA | | 21,444 |
| Airport Safety Data Collection Program | | 20.Unknown | NA | | 42,534 |
| Airport Safety Data Collection Program | | 20.Unknown | NA | | 97,487 |
| Aviation Management Consulting Group: | | | | | 161,465 |
| Business Planning for General Aviation Airports | (6) | 20.Unknown | NA | | (8,421) |
| Total U.S. Department of Transportation | | | | \$ | 1,251,366 |

| Direct Grants and Contracts: First Principles Based Simulation | Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|--|-----|--|--------------------------------|--------------------------------|---------|
| First Principles Based Simulation (6) 81.041 \$ High-Performance Networks (6) 81.049 Professional Science Masters in Advanced Energy 81.049 Risk Assessment and Monitoring of Stored CO2 (6) 81.133 Understanding Compound Phase Transitions (6) 81.049 Development of a Population Genetics (6) 81.057 Flow-Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | U.S. DEPARTMENT OF ENERGY | | | | | |
| High-Performance Networks (6) | Direct Grants and Contracts: | | | | | |
| Professional Science Masters in Advanced Energy 81.049 Risk Assessment and Monitoring of Stored CO2 (6) 81.133 Understanding Compound Phase Transitions (6) 81.049 Development of a Population Genetics (6) 81.GG65-11WB47955 HVOF Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 | First Principles Based Simulation | (6) | 81.041 | | \$ | 53,723 |
| Risk Assessment and Monitoring of Stored CO2 Understanding Compound Phase Transitions (6) 81.049 Development of a Population Genetics (6) 81.0G65-11WB47955 HVOF Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 | High-Performance Networks | (6) | 81.049 | | | 61,326 |
| Understanding Compound Phase Transitions Development of a Population Genetics HVOF Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | Professional Science Masters in Advanced Energy | | 81.049 | | | 88,776 |
| Development of a Population Genetics (6) 81.GG65-11WB47955 HVOF Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 | Risk Assessment and Monitoring of Stored CO2 | (6) | 81.133 | | | 29,972 |
| HVOF Thermal Spray TIC/TIB2 Coatings (6) 81.057 Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 400091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 | Understanding Compound Phase Transitions | (6) | 81.049 | | | 207,769 |
| Flow-Thru Grants and Contracts: University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | Development of a Population Genetics | (6) | 81.GG65-11WB47955 | | | 1,485 |
| University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | HVOF Thermal Spray TIC/TIB2 Coatings | (6) | 81.057 | | | 43,759 |
| University of California at Berkeley: Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | | | | | | 486,810 |
| Molecular Determinants of Community Activity (6) 81.Unknown 6836597 University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | Flow-Thru Grants and Contracts: | | | | | |
| University of Nebraska: Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | University of California at Berkeley: | | | | | |
| Viral Mediation of Subsurface Communities (6) 81.049 25-0506-0082-002 UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | Molecular Determinants of Community Activity | (6) | 81.Unknown | 6836597 | | 138,266 |
| UT-Battelle, LLC: Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | University of Nebraska: | | | | | |
| Probing Phase Transitions (6) 81.DE-AC058-000R22725 4000091160 Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: Argonne National Lab: | Viral Mediation of Subsurface Communities | (6) | 81.049 | 25-0506-0082-002 | | 14,119 |
| Advanced Resources International: Changes in Coal Properties (6) 81.DE-FE0001560 O9FE007998 Argonne National Lab: | UT-Battelle, LLC: | | | | | |
| Changes in Coal Properties (6) 81.DE-FE0001560 09FE007998 Argonne National Lab: | Probing Phase Transitions | (6) | 81.DE-AC058-000R22725 | 4000091160 | | 56 |
| Argonne National Lab: | Advanced Resources International: | | | | | |
| · | Changes in Coal Properties | (6) | 81.DE-FE0001560 | 09FE007998 | | 39,736 |
| · | Argonne National Lab: | | | | | |
| | - | (6) | 81.DE-AC02-06CH11357 | DE-AC02-06CH11357 sub 9F-32102 | | (38) |
| | | | | | | 192,139 |
| Total U.S. Department of Energy \$ | Total U.S. Department of Energy | | | | \$ | 678,949 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | | ursements/ penditures |
|--|-----|--|-------------------------------|----|--------------------------|
| U.S. DEPARTMENT OF COMMERCE | | | | | |
| Direct Grants and Contracts: | | | | | |
| Use of Alternative Lipid Sources | (6) | 11.427 | | \$ | 8,965 |
| Life After Redbay-Graduate Research | (6) | 11.440 | | | 13,962 |
| Graphene Based Ultrathin Membrances | (6) | 11.609 | | | 28,688 |
| Flow-Thru Grants and Contracts: | | | | - | 51,615 |
| Bradley University: | | | | | |
| Manufacturing Extension-NIST | | 11.611 | NA | | 264,030 |
| Illinois Manufacturing Extension Center | | 11.611 | NA | | 418,899 |
| Illinois Manufacturing Extension Center | | 11.611 | NA | | 69 |
| | | | | | 682,998 |
| Public Broadcasting Service: | | | | | |
| Warn Act Generator Funding | | 11.553 | 51-51-W106067 | | 241,697 |
| | | | | | 924,695 |
| Total U.S. Department of Commerce | | | | \$ | 976,310 |
| U.S. DEPARTMENT OF THE INTERIOR | | | | | |
| Direct Grants and Contracts: | | | | | |
| Special Wildlife Studies | (6) | 15.Unknown | | \$ | 4,092 |
| Scaphirhynchus Sturgeon Genetic Analysis | (6) | 15.608 | | | 2,350 |
| Status of Paddlefish | (6) | 15.301816J229 | | | (5,876) |
| Prevent Extinction | (6) | 15.657 | | | 9,405 |
| Habitat and Wildlife Research | (6) | 15.608 | | | 12,069 |
| Evaluating Spring Migrating Waterfowl | (6) | 15.808 | | | 26,557 |
| River Use Study and Monitoring | (6) | 15.H6000080300 | | | 3,617 |
| Cherokee Trail of Tears-Related Sites | (6) | 15.945 | | | 10,943 |
| Ground Truthing Data | (6) | 15.944 | | | 26,403 |
| Reconstruction of Pallid Sturgeon Structure | (6) | 15.808 | | | 23,265 |
| Low Cost Green Technology | (6) | 15.255 | | | 15,072 |
| Evaluating Asian Carps Detection Techniques | (6) | 15.631 | | | 5,505 |

| Federal Grantor/Pass Through Grantor/Program Title | <u>_</u> | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | rsements/ enditures |
|---|----------|--|-------------------------------|----------------------------|
| Assessment of Equestrian Recreation | (6) | 15.916 | | \$ 4,779 |
| Improved Sulfate-Reducing Bioreactors | (6) | 15.255 | | 75,302 |
| Stream Restoration | (6) | 15.255 | | 48,189 |
| Genetic Analysis of Missouri River Sturgeon Larvae | (6) | 15.G12PX01458 | | 12,46 |
| North American Fishes Book | (6) | 15.G12PX01513 | | 500 |
| Nesting Ecology of Kittlitz's Murrelet | (6) | 15.Unknown | | 8,43 |
| | | | | 283,07 |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Department of Natural Resources: | | | | |
| Public Service Chemistry Internship Program | | 15.252 | 6084004 | 10,462 |
| Comprehensive Assessment | (6) | 15.662 | CAFWS-74 R18900014 | 39,56 |
| Reducing and Controlling Asian Carp | (6) | 15.662 | CAFWS-74 | 43,34 |
| Bobwhite Quail Life | (7) | 15.611 | W-99-R-24 | (5,73 |
| Ploidy Age and Growth | (6) | 15.662 | CAFWS-74, 12CAFWS74B | 14,08 |
| Monitoring of Asian Carp Population | (6) | 15.662 | CAFWS-74, 12CAFWS74E | 774,90 |
| Field Evaluation of Zequanox | (7) | 15.611 | cafws-86 | 21,67 |
| Long Term Fish Population Monitoring | (7) | 15.605 | F-187-R-01 | 55,15 |
| Monitoring VHS Status of Fish Populations | (6) | 15.662 | CAFWS-93 | 29,85 |
| Ohio River Fish Population Monitoring | (7) | 15.605 | F187R2 | 3 |
| Survey for the Pathogen Batrachochytrium | (6) | 15.634 | T-56-R-1 | 1,95 |
| Illinois Conservation Opportunity Areas | (6) | 15.634 | T-55-P-1 | (2,75 |
| Demonstrating the Benefits of In-Stream Restoration | (6) | 15.634 | T-66-R-1 | 133,36 |
| Cooperative Fur Bearing | (7) | 15.611 | W-135-R-13 | 3,49 |
| Cooperative Upland Wildlife Research and Surveys | (7) | 15.611 | W-106-R-22 | 7,52 |
| Duck Distribution and Habitat | (7) | 15.611 | W-158-R-02 | 82 |
| Illinois Deer Investigations | (7) | 15.611 | W-087-R-34 | 2,07 |
| Large Carnivores in Illinois | (7) | 15.611 | W163R2 | 20,75 |
| Cooperative Fur Bearing | (7) | 15.611 | W-135-R-14 | 179,95 |
| Illinois Deer Investigations | (7) | 15.611 | W-087-R-35 | 178,07 |
| Cooperative Upland Wildlife Research and Surveys | (7) | 15.611 | W-106-R-23 | 180,26 |
| Duck Distribution and Habitat | (7) | 15.611 | W-158-R-03 | 98,21 |
| Illinois Wetlands Campaign Planning | (7) | 15.611 | W-156-R-02 | 47,09 |
| Wild Turkey Response | (7) | 15.611 | W-169-R-1 | 33,29 |
| | | | | 1,867,48 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ enditures |
|--|-----|--|-------------------------------|-------------------------|
| Illinois Emergency Management Agency: | | | | |
| Earthquake Awareness and Outreach | (6) | 15.807 | NA | \$ 8,225 |
| University of California at Berkeley: | | | | |
| Sources of Pyrethroid Insecticides | (6) | 15.512 | 7451 | 3,804 |
| Telecordia: | | | | |
| Quantum Computer Science | (6) | 15.ACS-20015759 (MOD 4) | 20015759 (MOD 4) | 84,630 |
| Quantum Computer Science | (6) | 15.20015759 | 20015759 | 94,677 |
| | | | | 179,307 |
| | | | | 2,058,821 |
| Total U.S. Department of the Interior | | | | \$ 2,341,892 |
| U.S. DEPARTMENT OF HOMELAND SECURITY | | | | |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Emergency Management Agency: | | | | |
| Disaster Grants-Public Assistance | | 97.036 | NA | \$ 335,743 |
| Illinois State Wide Flood Exposure Assessment | | 97.039 | NA | 55,477 391,220 |
| Schuyler County: | | | | 331,220 |
| Illinois Multi-Hazard Mitigation Planning | | 97.047 | NA | (26) |
| Knox County: | | | | |
| Illinois Multi-Hazard Mitigation Planning | | 97.047 | NA | 4,446 |
| Christian County: | | | | |
| Illinois Multi-Hazard Mitigation Planning | | 97.039 | NA | 19,842 |
| Monroe County: | | | | |
| Illinois Multi-Hazard Mitigation Planning | | 97.039 | NA | 28,399 |

| Federal Grantor/Pass Through Grantor/Program Title | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|---|--|-------------------------------|--------------------------------|---------|
| Edgar County: | | | | |
| Illinois Multi-Hazard Mitigation Planning | 97.039 | NA | \$ | 23,421 |
| Boone County: | | | | |
| Illinois Multi-Hazard Mitigation Planning | 97.039 | NA | | 21,074 |
| Total U.S. Department of Homeland Security | | | \$ | 488,376 |
| LIBRARY OF CONGRESS | | | | |
| Direct Grants and Contracts: | | | | |
| Teaching with Primary Sources | 42.Unknown | | \$ | 146,928 |
| Total Library of Congress | | | \$ | 146,928 |
| U.S. SMALL BUSINESS ADMINISTRATION | | | | |
| Direct Grants and Contracts: | | | | |
| Southern Illinois Research Park Building #3 | 59.9200700Z0069A | | \$ | (435) |
| | | | | (435) |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Department of Commerce and Economic Opportunity: | | | | |
| Small Business Development Center | 59.037 | 11-081125 | | 70,841 |
| Small Business Development Center | 59.037 | 12-561125 | | 118,700 |
| | | | | 189,541 |
| Total U.S. Small Business Administration | | | \$ | 189,106 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | | ursements/ enditures |
|--|-----|--|-------------------------------|----|-------------------------|
| NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES | | | | | |
| Direct Grants and Contracts: | | | | | |
| 21st Century Collection Management Initiative | | 45.301 | | \$ | 70,098 |
| | | | | | 70,098 |
| Flow-Thru Grants and Contracts: | | | | | |
| | | 45.129 | 4864 | | (220) |
| Antarctica-Imagined Geographies Petticoats and Sliderulers | | 45.129 45.129 | 4864 GR-4958-00 | | (228) |
| retucoats and Shderdiers | | 45.129 | GR-4938-00 | | 4,025 3,797 |
| | | | | - | 3,737 |
| Total National Foundation on the Arts and the Humanities | | | | \$ | 73,895 |
| NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | | | | | |
| Direct Grants and Contracts: | | | | | |
| NASA Wings Summer Camp | | 43.NNX10AK39G | | \$ | 8,034 |
| Martian Volatile Budget | | 43.001 | | | 34,052 |
| Flow-Thru Grants and Contracts: | | | | | 42,086 |
| Universities Space Research Association: | | | | | |
| Acid Fog on Mars | (6) | 43.02180-03 | 02180-03 | | 39,091 |
| Total National Aeronautics and Space Administration | | | | \$ | 81,177 |
| U.S. DEPARTMENT OF JUSTICE | | | | | |
| Direct Grants and Contracts: | | | | | |
| Homeland Security in Small Law Enforcement | (6) | 16.560 | | \$ | 1,856 |
| Assessing the Effects of Hot Spots | (6) | 16.560 | | | 183,259 |
| Understanding Influences Across Justice Agencies | (6) | 16.2012-R2-CX-0022 | | | 15,005 |
| | | | | | 200,120 |

| Federal Grantor/Pass Through Grantor/Program Title | _ | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements Expenditures | |
|--|-----|--|-------------------------------|-------------------------------|---------|
| Flow-Thru Grants and Contracts: | | | | | |
| Eastern Illinois University: | | | | | |
| Enforcement of Underage Drinking Laws | | 16.727 | 13-02 | \$ | 9,000 |
| Illinois State Police: | | | | | |
| Bullet Proof Vest Partnership Grant | | 16.607 | NA | | 900 |
| George Mason University: | | | | | |
| Matrix Demonstration Projects | (6) | 16.751 | E2024951 | | 8,233 |
| City of Carbondale, Illinois: | | | | | |
| Domestic Violence Clinic | | 16.2009-WE-AX-0044 | 2009-WE-AX-0044 | | 2,029 |
| Land of Lincoln Legal Assistance Foundation Inc.: | | | | | |
| Legal Assistance to Victims | | 16.Unknown | NA | | 11,437 |
| | | | | | 31,599 |
| Total U.S. Department of Justice | | | | \$ | 231,719 |
| U.S. ENVIRONMENTAL PROTECTION AGENCY | | | | | |
| Direct Grants and Contracts: | | | | | |
| Star Fellowship | (6) | 66.514 | | \$ | 17,362 |
| Sustainable Utilization of Coal Combustion | (6) | 66.516 | | | (1,757) |
| Sustainable Utilization of Coal Combustion | (6) | 66.516 | | | 33,412 |
| | | | | | 49,017 |
| Flow-Thru Grants and Contracts: | | | | | |
| Illinois Environmental Protection Agency: | | | | | |
| Intensive Basin Survey Assistance | (6) | 66.605 | FW-11305 | | 12,818 |
| Illinois Emergency Management Agency: | | | | | |
| State Indoor Radon Grant | | 66.032 | 13SIUSCI (RADON) | | 3,632 |
| | | | | | 16,450 |
| Total U.S. Environmental Protection Agency | | | | \$ | 65,467 |

| Federal Grantor/Pass Through Grantor/Program Title | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ penditures |
|--|-------------------------------------|-------------------------------|--------------------------|
| U.S. DEPARTMENT OF STATE | | | |
| Flow-Thru Grants and Contracts: | | | |
| Academy for Educational Development: | | | |
| US Institute for Student Leaders | 19.S-ECAAAE-12-CA-184(BR) | S-ECAAAE-12-CA-184(BR) | \$ 51,751 |
| US Institute for Student Leaders | 19.S-ECAAAE-12-CA-184(BR) | S-ECAAAE-12-CA-184(BR) | 8,496 |
| | | | 60,247 |
| Total U.S. Department of State | | | \$ 60,247 |
| U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT | | | |
| Flow-Thru Grants and Contracts: | | | |
| Illinois Department of Public Health: | | | |
| HOPWA | 14.241 | 15780162 | \$ 1,605 |
| HOPWA | 14.241 | 25780045 | 57,602 |
| HOPWA | 14.241 | 35780039A | 45,532 |
| | | | 104,739 |
| Total U.S. Department of Housing and Urban Development | | | \$ 104,739 |
| U.S. DEPARTMENT OF VETERANS AFFAIRS | | | |
| Direct Grants and Contracts: | | | |
| EDC Veterans Affairs Services | 64.V69DP-3339 | | \$ 1,906 |
| Papers of Ulysses S Grant | 89.003 | | 8,000 |
| Threatened Sea Ducks | (6) 11.WE-133R-12-SE-1690 | | 27,054 |
| | | | 36,960 |
| Total U.S. Department of Veterans Affairs | | | \$ 36,960 |
| TOTAL FEDERAL AWARDS | | | \$ 64,915,453 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|---|------|--|-------------------------------|--------------------------------|--|
| U.S. DEPARTMENT OF EDUCATION | | | | | |
| Direct Grants and Contracts: | | | | | |
| Upward Bound -BEV FY09 | (3) | 84.047 | PO47A080489 | \$ 68,187 | |
| Upward Bound-EC 08/12 | (3) | 84.047 | P047A080484 | 122,617 | |
| Upward Bound Math and Science 08/12 | (3) | 84.047 | P047m080163 | 245,569 | |
| Upward Bound - EC FY13-17 | (3) | 84.047 | P047A121298 | 386,612 | |
| Upward Bound - BEM FY13-17 | (3) | 84.047 | P047A121293 | 209,337 | |
| Child Care Access Means Parents in Schools | | 84.335 | P335A090238-11-12 | 88,024 | |
| | | | | 1,120,346 | |
| Financial Assistance: | | | | | |
| Financial Aid-School of Dental Medicine | (1) | 84.000 | NA | 319,503 | |
| FWS JOB LOCATOR PROGRAM FY2012 | (1) | 84.003 | P033A111286 | - | |
| FWS JOB LOCATOR PROGRAM FY2013 | (1) | 84.003 | P033A121286 | 44,854 | |
| FEDERAL WORK STUDY PROGRAM | (1) | 84.003 | P033A121286 | 107,305 | |
| FEDERAL WORK STUDY - AMERICA READS TUTOR | (1) | 84.003 | P033A121286 | 178,419 | |
| Supplemental Education Opportunity Grant | (1) | 84.007 | P007A121286 | 423,499 | |
| Pell Grant Program | (1) | 84.063 | PO63P120116 | 15,963,964 | |
| Teach Grant | (1) | 84.000 | P379T130116 | 63,358 | |
| Flow-Thru Grants and Contracts: | | | | 17,100,902 | |
| DePaul University: | | | | | |
| Developing Indicators of Progress Towards a College Degree | (12) | 84.384 | 500961SG102-1 | 28,272 | |
| East St. Louis District #189: | | | | | |
| Back to Basics Transition to Teaching(BTBT3) | | 84.350 | U350A090046A/300031435010 | 18,810 | |
| Illinois Board of Higher Education: | | | | | |
| Students Learning Science Through a Sustained Network of Teachers | S | 84.000 | NA | 228,060 | |
| Students Learning Science Through a Sustained Network of Teacher | | 84.367 | NA | 117,370 | |
| G | - | | | 345,430 | |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|---|-----|--|-------------------------------|--------------------------------|-------------|
| rederal Grantor/Pass Tillough Grantor/Program Title | | Contract Number | Grantor's Number | | cpenditures |
| Illinois Community College Board: | | | | | |
| Index of Need FY12 | | 84.002 | AEL12001 | \$ | 1,063 |
| Index of Need FY13 | | 84.002 | AEL13001 | | 29,484 |
| Adult Education and Family Literacy FY13 | | 84.002 | AEL13005 | | 423,365 |
| | | | | | 453,912 |
| Illinois State Board of Education: | | | | | |
| IDEA, State Personnel Development Grant: IL IHE Partnership | (6) | 84.000 | 4631HE | | 199,340 |
| Mathematics and Science Leadership Initiative 3 | | 84.366 | NA | | 187,543 |
| | | | | | 386,883 |
| Monroe-Randolph Regional Office of Education: | | | | | |
| Math Intel Grant Services | | 84.366 | ISBE Federal Award-Fund #29 | | 31,080 |
| National Writing Project Corp./University of California: | | | | | |
| Teacher Leadership Development Project | | 84.367 | 08-IL06-SEED2012 | | 20,000 |
| | | | | | 1,284,387 |
| Total U.S. Department of Education | | | | \$ | 19,505,635 |
| U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES | | | | | |
| Direct Grants and Contracts: | | | | | |
| Head Start Base Operating Grant 12-13 | (2) | 93.600 | 05CH5228/30 | \$ | 7,364,291 |
| Head Start T/TA 12-13 | (2) | 93.600 | 05CH5228/30 | | 81,866 |
| Early Head Start Base Operating Grant 12-13 | (2) | 93.600 | 05CH5228/30 | | 1,533,120 |
| Early Head Start Base Operating Grant T/TA 12-13 | (2) | 93.600 | 05CH5228/30 | | 25,827 |
| Head Start Base Operating Grant FY13/14 | (2) | 93.600 | 05CH5228/31 | | 1,882,532 |
| Head Start T/TA FY13/14 | (2) | 93.600 | 05CH5228/31 | | 35,334 |
| Early Head Start Base Operating Grant FY13/14 | (2) | 93.600 | 05CH5228/31 | | 483,035 |
| Early Head Start T/TA FY13/14 | (2) | 93.600 | 05CH5228/31 | | 4,375 |
| Project S.N.A.P. Student Nurse Achievement Program | | 93.178 | D19HP19030-01-00 | | 313,184 |
| Human Beta Cell Metabolic Signaling | (6) | 93.647 | 1R15DK094142-01A1 | | 117,958 |
| Ruth L. Kirschstein National Research Service Award-NIH | (6) | 93.000 | 1F32NR012389-01 | | 63,526 |
| ARRA Targeting the Relief of Chronic Pain with Orally Active | | | | | |
| Peroxynitrite Decomposition | (6) | 93.701 | 1RC1AR058231-01 | | 12,352 |
| Somatostatin Agonist Treatment for Cognitive Aging and Dementia | (6) | 93.866 | 1R21AG029318-01A2 | | 1,914 |
| EB1 Protein: Regulator of Actin Protrusion and Cell Motility | (6) | 93.859 | 1R15GM093288-01A1 | | 68,043 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | Disbursements/ Expenditures |
|--|-----|--|--|--------------------------------|
| The state of the s | | | | |
| 2011-2012 Head Start T/TA | (2) | 93.600 | 05CH5228/29 | \$ 9,088 |
| 2011-2012 Early Head Start Base Grant | (2) | 93.600 | 05CH5228/29 | - |
| 2011-2012 Early Head Start T/TA | (2) | 93.600 | 05CH5228/29 | 165 |
| Nurse Anesthetist Traineeships FY13 | | 93.124 | 1 A22HP24544-01 00 | 31,122 |
| Advanced Education in Nursing Traineeship FY12 | | 93.358 | A10HP08265 | 74 |
| FCOI-Advanced Education Nursing Traineeship FY13 | | 93.358 | A10HP25121 | 349,920 |
| | | | | 12,377,726 |
| Flow-Thru Grants and Contracts: | | | | |
| Altarum Institute: | | | | |
| An Innovative, Case-Based, Inter-Professional Approach to Pain | (6) | 93.000 | GS-10F-0261K/HHSN271201100111U/SC-12-025 | 93,023 |
| Illinois Department of Children and Family Services: | | | | |
| Project Success Program FY 13 | | 93.000 | LOA FY2013 | 264,961 |
| Project Success FY 11/12 | | 93.667 | NA | 21,741 |
| | | | | 286,702 |
| Illinois Department of Public Health: | | | | |
| Addressing Asthma from a Public Health Perspective | | 93.070 | 23283010 | 2,749 |
| FCOI Addressing Asthma in Illinois - Community Grant | | 93.070 | 063-48230-4900-0200 | 1,360 4,109 |
| Madison County Probation and Court Services Department: | | | | 4,109 |
| Madison County Illinois Drug Court Treatment Enhancement | | 93.243 | 1H79T1021891-01 | 16,930 |
| St. Louis University: | | | | |
| FCOI-National Children's Study FY13 | (6) | 93.000 | | 84,659 |
| National Children's Study-St. Louis City Site | (6) | 93.847 | HHSN267200700033C | 86,583 |
| National Children's Study-Macoupin County Site | (6) | 93.847 | HHSN26720070033C | 738 |
| Jefferson County/Gateway Study Ctr-NCS Grant | (6) | 93.847 | HHSN275200800023C | 3,081 |
| Stoecker and Associates: | | | | 175,061 |
| Automatic Detection of Critical Dermascopy Features | (6) | 93.000 | SBIR-NIH | 3,827 |
| Third Judicial Circuit Madison County: | | | | |
| Third Judicial Circuit Video Visitation Evaluation | | 93.586 | NA | 3,913 |
| | | | | 583,565 |
| Total U.S. Department of Health and Human Services | | | | \$ 12,961,291 |
| | | | | . ==,==1,=31 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | irsements/ enditures |
|--|-----|--|-------------------------------|-------------------------|
| NATIONAL SCIENCE FOUNDATION | | | | |
| Direct Grants and Contracts: | | | | |
| MRI: Acquisition of a 3D Laser Scanner to Support Multi-Disciplinary | | | | |
| Research | (6) | 47.041 | CMMI-1126806 | \$ 97,945 |
| Piezoelectric Energy Harvesting Shock Absorber | (6) | 47.041 | CMMI-1228139 | 6,044 |
| Spectroscopy of Pd and Pt Catalytic Mimetics-NSF | (6) | 47.049 | CHE-0612931 | 692 |
| RUI: Collab Res: Optimal Control of Multi-Input Mathematical Models | (6) | 47.049 | DMS-1008221 | 61,660 |
| High Resolution Absorption & Emission Spectroscopy of Diatomic | | | | |
| Mental Halides, Nitrides, and Dimers | (6) | 47.049 | CHE-11122301 | 17,760 |
| Collaborative Research: Redox Behavior of Heme-Nox Models | (6) | 47.049 | CHE-1213680 | 5,484 |
| Collaborative Research: BPC-DP Using Auditory Programming | (6) | 47.070 | CNS-0940521 | 142,854 |
| Collaborative Research: Shifting Paradigms | (6) | 47.075 | SES-0849170 | 3,523 |
| Documenting the Languages of Manang, Nepal | (6) | 47.075 | BCS-1149639 | 110,501 |
| Creating Educational Opportunities Through Partnerships-NSF | (6) | 47.076 | DUE-0806608 | 180,154 |
| Collaborative Research: A Disciplinary Commons in Computing Education | (6) | 47.076 | DUE-0817254 | 5,597 |
| Regional Collaboration to Improve Science Content-NSF | (6) | 47.076 | DUE-0837417 | 24,333 |
| Isothermal Calorimetry in Physical Chemistry and Biochemistry | (6) | 47.076 | DUE-0941517 | 15,753 |
| Laying the Groundwork: Status of Women | (6) | 47.076 | HRD-1008696 | 39,785 |
| Collaborative Agreement: Maximizing Mentor Effectiveness in Increasing | | | | |
| Student Interest and Success in STEM | (6) | 47.076 | DRL-1139400 | 307,838 |
| Giving the Zoo Universe a Face | (6) | 47.079 | AST-0958508 | 23,587 |
| ARRA-Collaborative Research:Efficient Experimentation for Product | . , | | | , |
| and Process Reliability | (6) | 47.082 | CMMI-0928046 | 1,377 |
| · | (-7 | | | 1,044,887 |
| Flow-Thru Grants and Contracts: | | | | |
| Chicago State University: | | | | |
| Increasing the Minority Scientist Pool:ILSAMP Phase IV | | 47.076 | HRD-0904024 | 13,777 |
| University of Oklahoma: | | | | |
| Redox Behavior of Heme-NO Models | (6) | 47.049 | CHE-0911537/sub#2010-16 | 52,245 |
| Youngstown State University: | | | | |
| Cosmic Castaways Planetarium Show | (6) | 47.049 | AST-0807873 | 4,784 |
| Blended Integrated Circuit Systems, LLC: | | | | |
| Blendics Phase II STTR | (6) | 47.000 | IIP-0924010 | 38,603 |

| Federal Grantor/Pass Through Grantor/Program Title | | Federal CFDA/Grant/ Flow-Thru Contract Number Grantor's Number | | | ursements/ penditures |
|---|-----|--|----------------------------------|----|--------------------------|
| Road Narrows LLC: | (6) | 47,000 | UD 00407C3 | ć | 25.740 |
| SBIR/STTR Phase II:General Robotic Controller | (6) | 47.000 | IIP-0848762 | \$ | 35,748 |
| Science Education Solutions: | | | | | |
| Teen Science Cafes Network | (6) | 47.000 | TSCN-SIUE-2012-7-NSF DRL-1223830 | | 6,996 |
| Adler Planetarium: | | | | | |
| Investigating Audience Engagement with Citizen Science | (6) | 47.076 | DRL-0917608/1941-IAECS-02 | | 10,648 |
| | | | | | 162,801 |
| Total National Science Foundation | | | | \$ | 1,207,688 |
| U.S. DEPARTMENT OF AGRICULTURE | | | | | |
| Direct Grants and Contracts: | | | | | |
| ARS/Ethanol Research Agreement 58-0200-9-185 | (6) | 10.001 | 58-0200-9-185 | \$ | 58,562 |
| Flow-Thru Grants and Contracts: | | | | | |
| Illinois State Board of Education: | | | | | |
| Head Start - Food Service-ISBE | | 10.558 | 41-057-029P-00 | | 510,065 |
| Project Success-Food Service - ISBE | | 10.558 | NA | | 25,539 |
| ECC Food Program - ISBE | | 10.558 | NA | | 30,101 |
| PALS - Food Service - ISBE | | 10.558 | NA | | 9,090 |
| Summer Food Prog. | | 10.558 | 41-057-029P-00 | | 10,382 |
| School Lunch 99/07 | | 10.558 | 41-057-029P-00 | | 42,673 |
| | | | | | 627,850 |
| Total U.S. Department of Agriculture | | | | \$ | 686,412 |
| U.S. DEPARTMENT OF LABOR Flow-Thru Grants and Contracts: Illinois Community College Board: | | | | | |
| 7363064 SIPDC - WIA FY12 | | 17.267 | NA | \$ | 16,616 |
| Total U.S. Department of Labor | | | | \$ | 16,616 |

| Federal Grantor/Pass Through Grantor/Program Title | Federal CFDA/Grant/ Contract Number | | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|--|--|--------|----------------------------------|--------------------------------|---------|
| U.S. DEPARTMENT OF DEFENSE | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| Washington University: | | | | | |
| Development of a Digital Interface for PSD8C Chip | (6) | 12.000 | WU-HT-09-40/DE-AC52-06NA25396DOE | \$ | 14,626 |
| Melastable Instruments, Inc: | | | | | |
| STTR: Blue Laser for Oceanographic LIDAR | (6) | 12.000 | N68335-09-C-0336 | | 436 |
| Total U.S. Department of Defense | | | | \$ | 15,062 |
| U.S. DEPARTMENT OF TRANSPORTATION | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| University of Illinois - Illinois Center for Transportation: | | | | | |
| Highway Incident Management Training Guide, Phase II | (10) | 20.205 | 2011-05776-16 | \$ | 123,037 |
| Investigation of Methods & Approaches for Collecting & Recording | | | | | |
| Highway Inventory Data | (10) | 20.205 | 2011-05776-17 | | 118,244 |
| Temporary Stabilization Specification Improvements | (10) | 20.205 | 2011-05776-20 | | 83,226 |
| | | | | | 324,507 |
| Total U.S. Department of Transportation | | | | \$ | 324,507 |
| U.S. DEPARTMENT OF ENERGY | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| Washington University: | | | | | |
| Development of an Enhanced HINP Chip | (6) | 81.049 | WU-13-37/PO 2916436W | \$ | 35,851 |
| University of Georgia: | | | | | |
| Development of Animal Feed Stuffs from the Bio-Fuel Industry | (6) | 81.087 | NA | | 22,618 |
| Total U.S. Department of Energy | | | | \$ | 58,469 |

| Federal Grantor/Pass Through Grantor/Program Title | _ | Federal CFDA/Grant/ Contract Number | Flow-Thru Grantor's Number | ursements/ penditures |
|---|-----|--|-------------------------------|--------------------------|
| U.S. DEPARTMENT OF THE INTERIOR | | | | |
| Direct Grants and Contracts: | | | | |
| Examining Hybridization Relationships | (6) | 15.608 | 301818J219 | \$ 134 |
| Analysis of Concordance Between Lidar Vegetation Classification of | | | | |
| Vicksburg National Military Park | (6) | 15.944 | P11AC60574/H6000080300 | 4,383 |
| Analysis of Concordance Between Lidar Vegetation - Phase II | (6) | 15.945 | 2115-411C-Nii | 753 5,270 |
| Flow-Thru Grants and Contracts: | | | | 5,270 |
| Illinois Department of Natural Resources, Office of Mines and Minerals: | | | | |
| Subsidence Monitoring Response Team FY10/13 | (6) | 15.252 | AML-GSwA-2010D | 161,757 |
| Mine Map Preservation Implementation Project FY10-13 | (6) | 15.252 | AML-GSWA-0010E | 222,954 |
| Mine Subsidence Project Aide | | 15.252 | N/A | 1,669 |
| | | | | 386,380 |
| Total U.S. Department of the Interior | | | | \$ 391,650 |
| U.S. DEPARTMENT OF HOMELAND SECURITY | | | | |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Department of Transportation: | | | | |
| East St. Louis Evacuation Traffic Study | (6) | 97.067 | EMW-2011-SS-00035-S01 | \$ 64,963 |
| Total U.S. Department of Homeland Security | | | | \$ 64,963 |
| LIBRARY OF CONGRESS | | | | |
| Direct Grants and Contracts: | | | | |
| Teaching with Primary Sources-LOC | | 42.006 | 00G-LIB-ND001 | \$ 251,726 |
| Total Library of Congress | | | | \$ 251,726 |
| U.S. SMALL BUSINESS ADMINISTRATION | | | | |
| Flow-Thru Grants and Contracts: | | | | |
| Illinois Department of Commerce and Economic Opportunity: | | | | |
| Small Business Jobs Grant No.11-801126 | | 59.037 | 11-081126 | \$ 51,252 |
| 7363073 SBDC 03 GRANT NO. 12-561126 | | 59.037 | 12-561226 | 77,084 |
| | | | | 128,336 |
| Total U.S. Small Business Administration | | | | \$ 128,336 |

| Federal Grantor/Pass Through Grantor/Program Title | Federal CFDA/Grant/ Contract Number | | Flow-Thru Grantor's Number | Disbursements/ Expenditures | |
|---|--|--------|-------------------------------|--------------------------------|--------------------|
| NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES | | | | | |
| Direct Grants and Contracts: | | | | | |
| SIUE Eugene B. Redmond Collection Preservation | (6) | 45.149 | PG51332-11 | \$ | - |
| 2012 Abraham Lincoln and the Forgoing of Modern America III-NEH | | 45.163 | BH-50415-11 | | 81,706 |
| Lewis & Clark and Indian Country | | 45.164 | ls-50090-07 | | 707 |
| | | | | | 82,413 |
| Total National Foundation on the Arts and the Humanities | | | | \$ | 82,413 |
| NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | | | | | |
| Direct Grants and Contracts: | | | | | |
| The Universal Zoo:Citizen Science - NASA | (6) | 43.000 | NNX09AD34G | \$ | 37,040 |
| Moon Mappers | (6) | 43.000 | NNG12PB15P | | 17,566 |
| Guerilla Citizen Science | (6) | 43.001 | NNX12AB92G | | 292,587 347,193 |
| Flow-Thru Grants and Contracts: | | | | | 347,193 |
| Southwest Research Institute: | | | | | |
| Ice Hunters for New Horizons | (6) | 43.000 | D99037LM/NASW-02008 | | 12,857 |
| Space Telescope Science Institute: | | | | | |
| Planet Pipeline-STSI | (6) | 43.000 | 46702/EO-12142.07 | | 17,028 |
| Citizen Discoveries of Monster Clouds Around Active Galaxies | (6) | 43.000 | HST-EO-12525.10-A | | 13,442 |
| | | | | | 30,470 |
| University of California Los Angeles: | | | | | |
| Zoo Style Citizen Science-UCLA-DAWN | (6) | 43.000 | PO2090-P-PA586 | | 20,031 |
| | | | | | 63,358 |
| Total National Aeronautics and Space Administration | | | | \$ | 410,551 |
| U.S. ENVIRONMENTAL PROTECTION AGENCY | | | | | |
| Direct Grants and Contracts: | | | | | |
| Community Rooted Green Infrastructures for Urban Water Improvements | (6) | 66.440 | 97735301 | \$ | 32,173 |
| Use of Selenium-Contaminated Plant Waste Materials | (6) | 66.516 | SU-83603601-0 | | 256 |
| | | | | | 32,429 |

| Federal Grantor/Pass Through Grantor/Program Title | Grantor/Pass Through Grantor/Program Title Federal CFD Contract N | | | | irsements/ enditures |
|--|---|--------------|--------------|----|-------------------------|
| Flow-Thru Grants and Contracts: | | | | | |
| East-West Gateway Council of Governments: | | | | | |
| Water Sample Testing, Analysis and Reporting for South Grand | (6) | 66.460 | 66.460 | \$ | 1,923 |
| Boulevard Great Streets Bioretention | | | | | |
| Total U.S. Environmental Protection Agency | | | | \$ | 34,352 |
| U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT | | | | | |
| Direct Grants and Contracts: | | | | | |
| HUD Sustainable Communities Regional Planning Grant | (6) | 14.703 | MORIP0025-10 | \$ | 59,540 |
| Total U.S. Department of Housing and Urban Development | | | | \$ | 59,540 |
| CORPORATION FOR NATIONAL SERVICE | | | | | |
| Flow-Thru Grants and Contracts: | | | | | |
| Lessie Bates Davis Neighborhood House: | | | | | |
| America Reads AmeiCorps Member | | 94.006 | NA | \$ | 39,065 |
| Total Corporation for National Service | | | | \$ | 39,065 |
| U.S. POSTAL SERVICE | | | | | |
| Direct Grants and Contracts: | | | | | |
| SIU Branch Post Office | 2871 | 40-90-P-0079 | NA | \$ | 4,253 |
| Total U.S. Postal Service | | | | \$ | 4,253 |
| TOTAL FEDERAL AWARDS | | | | | 26 242 520 |
| IOIAL FEDERAL AWARDS | | | | \$ | 36,242,529 |

Federal Grantor/Pass Through Grantor/Program Title Federal CFDA/Grant/ Flow-Thru Disbursements/
Contract Number Grantor's Number Expenditures

Subtotal of Non Major Clusters:

- (4) Workforce Investment Act Cluster Total Expenditures of \$1,011,147
- (5) Vocational Rehabilitation Cluster Total Expenditures of \$821,755
- (6) Research and Development Cluster Total Expenditures of \$20,197,656
- (7) Fish and Wildlife Cluster Total Expenditures of \$822,702
- (8) Highway Safety Cluster Total Expenditures of \$447,193
- (9) Employment Service Cluster Total Expenditures of \$207,307
- (10) Highway Planning and Construction Total Expenditures of \$974,985
- (11) Special Education Total Expenditures of \$34,312
- (12)Statewide Data Centers Total Expenditures of \$44,235
- (13) Aging Cluster Total Expenditures of \$44,592

See Accompanying Notes to Schedule of Expenditures of Federal Awards.

NOTE A - BASIS OF PRESENTATION

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

NOTE B - STUDENT LOAN PROGRAMS ADMINISTERED BY THE UNIVERSITY

The University administered the following federal loan programs during the year ended June 30, 2013:

| D. I I D | <u>Carbondale</u> | <u>Edwardsville</u> | <u>Total</u> |
|--|----------------------|---------------------|----------------------|
| Perkins Loan Program CFDA #84.038 | | | |
| Outstanding balance, July 1, 2012 | <u>\$ 14,561,518</u> | \$ 2,288,607 | <u>\$ 16,850,125</u> |
| Additions: | | | |
| Interest income | 286,881 | 55,742 | 342,623 |
| Decrease in provision for note receivable | 2,264,325 | | 2,264,325 |
| Total additions | 2,551,206 | 55,742 | 2,606,948 |
| Deductions: | | | |
| Loans canceled or written-off, net | 75,014 | 5,711 | 80,725 |
| Administrative charges | 145,468 | 96,279 | 241,747 |
| Increase in provision for notes receivable | _ | 3,922 | 3,922 |
| Total deductions | 220,482 | 105,912 | 326,394 |
| Outstanding balance, June 30, 2013 | \$ 16,892,242 | \$ 2,238,437 | <u>\$ 19,130,679</u> |

NOTE B - STUDENT LOAN PROGRAMS ADMINISTERED BY THE UNIVERSITY (CONTINUED)

| | <u>Carbondale</u> | Edwardsville | <u>Total</u> |
|---|----------------------------|--------------------------------|-------------------------------------|
| Nursing Student Loan Program CFDA #93.364 | | | |
| Outstanding balance, July 1, 2012 | <u>\$</u> _ | \$ 6,742 | \$ 6,742 |
| Additions: Interest income Decrease in provision for notes receivable Total additions | - | 252 125 377 | 252 125 377 |
| Outstanding balance, June 30, 2013 | <u>\$ -</u> | <u>\$ 7,119</u> | <u>\$ 7,119</u> |
| Health Professionals Loan Program CFDA #93.342 | | | |
| Outstanding balance, July 1, 2012 | \$ 1,118,332 | \$ 433,57 <u>5</u> | \$ 1,551,907 |
| Additions: Interest income Decrease in provision for notes receivable Contributions Total additions | 31,132 23,803 54,935 | 9,316 - 23,900 33,216 | 9,316 31,132 47,703 88,151 |
| Deductions: Refunds to grantor Increase in provision for notes receivable Total deductions | 261,980 | 13,157 13,157 | 261,980 13,157 275,137 |
| Outstanding balance, June 30, 2013 | \$ 911,287 | <u>\$ 453,634</u> | <u>\$ 1,364,921</u> |

NOTE B - STUDENT LOAN PROGRAMS ADMINISTERED BY THE UNIVERSITY (CONTINUED)

| | <u>Carbondale</u> | Edwardsville | <u>Total</u> |
|---|-------------------------|---------------------|-------------------------|
| Disadvantaged Student Loan Program CFDA #93.342 | | | |
| Outstanding balance, July 1, 2012 | <u>\$ 148,527</u> | <u>\$ -</u> | \$ 148,527 |
| Additions: Interest income Decrease in provision for notes receivable Total additions | 4,894 3,867 8,761 | - | 4,894 3,867 8,761 |
| Deductions: Refund to grantor Total deductions | 36,202 36,202 | - | 36,202 36,202 |
| Outstanding balance, June 30, 2013 | <u>\$ 121,086</u> | <u>\$ -</u> | <u>\$ 121,086</u> |

The above deductions include disbursements and expenditures such as loans to students and administrative expenditures.

NOTE C - FEDERAL DIRECT STUDENT LOAN PROGRAM CFDA #84.268:

During the fiscal year ended June 30, 2013, the University processed the following amounts of non-cash federal awards in the form of loans under the Federal Direct Student Loan Program (which includes Stafford Loans, Parents' Loans for Undergraduate Students and Supplemental Loans for Students):

| | <u>Carbondale</u> | Edwardsville | <u>Total</u> |
|--------------------------|-----------------------|---------------------|----------------|
| Year ended June 30, 2013 | <u>\$ 120,761,945</u> | \$ 94,307,405 | \$ 215,069,350 |

NOTE D - MAJOR PROGRAMS

The following federal program expenditures comprise major program expenditures under OMB Circular A-133 for the year ended June 30, 2013. (Major programs are indicated in the Schedule of Expenditures of Federal Awards by (1), (2), (3), or (14)).

| | <u>Carbondale</u> | Edwardsville | <u>Total</u> |
|---|--|--|---|
| (1) Student Financial Aid Cluster(2) Head Start Program(3) TRIO Cluster(14) FQHC Health Center Cluster | \$ 28,714,263 3,161,616 799,604 760,360 | \$ 17,100,902 11,419,633 1,032,322 | \$ 45,815,165 14,581,249 1,831,926 760,360 |
| Total major program expenditures | 33,435,843 | 29,552,857 | 62,988,700 |
| Other program expenditures | 31,479,610 | 6,689,672 | 38,169,282 |
| Total federal expenditures | <u>\$ 64,915,453</u> | <u>\$ 36,242,529</u> | <u>\$ 101,157,982</u> |

As part of the Student Financial Aid Program, Southern Illinois University administers loan proceeds under the Perkins Loan Program (as described in Note B) and the Federal Direct Student Loan Program (as described in Note C).

NOTE E - SUBRECIPIENTS

Of the federal expenditures presented in the Schedule of Expenditures of Federal Awards, the University provided federal awards to subrecipients as follows:

| Program Title | Federal CFDA <u>Number</u> | ınt Provided ıbrecipients |
|---|---|----------------------------------|
| Carbondale: | | |
| Grants for Agricultural Research, Special Research Grants U.S. Department of Army U.S. Department of Defense | 10.200 12.W912HZ-11-2-0029 12.Unknown | \$ 6,813 37,286 10,295 |
| Basic and Applied Scientific Research Military Medical Research and Developmer Housing Opportunities for Persons | | 38,485 125,904 |
| With AIDS Great Lakes Restoration National Institute of Justice Research, Evaluation, and Development Project | 14.241 15.662 | 92,997 127,415 |
| Grants Highway Planning and Construction Child Safety and Child Booster Seats | 16.560 20.205 | 53,340 41,000 |
| Incentive Grants | 20.613 | 16,883 |

NOTE E - SUBRECIPIENTS (CONTINUED)

| Program Title | Federal CFDA <u>Number</u> | Amount Provided to Subrecipients |
|--|--|--|
| Carbondale (Continued): | | |
| Biological Sciences Education and Human Resources Trans-NSF Recovery Act Research Support Small Business Development Center Office of Science Financial Assistance Program University Coal Research Improving Teacher Quality State Grants Cancer Cause and Prevention Research Cancer Detection and Diagnosis Research Child Health and Human Development Extramural Research Aging Research Rural Health Care Services Outreach and Rural Health Network Development Prograr HIV Care Formula Grants Hazard Mitigation Grant | 81.057 84.367 93.393 93.394 93.865 93.866 | \$ 32,569 24,439 96,263 180 33,574 26,130 294,716 10,379 140,459 89,017 1,225,762 278,365 53 10,905 |
| Subrecipients - Carbondale | | \$ 2,813,229 |
| Edwardsville: | | |
| Education and Human Resources Special Education – State Grants Mathematics and Science Partnership Head Start | 47.076 84.027 84.366 93.600 | \$ 15,000 71,289 2,450 354,183 |
| Subrecipients - Edwardsville | | <u>\$ 442,922</u> |

NOTE F - NON-CASH ASSISTANCE AND FEDERAL INSURANCE

During the year ended June 30, 2013, the University received no non-cash assistance, except as disclosed in Note C. Also, there was no federally funded insurance in effect during the year ended June 30, 2013.

NOTE G – SCHEDULE OF FEDERAL EXPENDITURES, NON FEDERAL EXPENSES, AND NEW LOANS

| | | | ondale ount | | lwardsville Amount | <u>Tota</u> <u>Amou</u> | _ |
|---|-------------------------------|------------------------|-------------------------|------|------------------------|---------------------------------|------------------------|
| Total Federal expenditures Reported on SEFA Total New Loans Made not | | \$ 64 | .,915,453 | \$ | 36,242,52 | 29 \$ 101,15 | 7,982 |
| Included on SEFA | | 120 | ,761,945 | | 94,307,40 | 05 215,06 | 9,350 |
| Amount of Federal Loan Bal At Beginning of the Yeal Other noncash Federal Awa Expenditures | r | 15 | 5,828,377 | | 2,728,92 | 24 18,55 | 7,301 |
| Total Federal Financial | | | <u>-</u> | | | <u> </u> | - |
| Component | | <u>\$ 201</u> | <u>,505,775</u> | \$ | 133,278,85 | <u>\$ 334,78</u> | <u>4,633</u> |
| Total Operating Expenses (Financial Statements) Total Nonoperating Expense | | \$ 771 | ,544,138 | \$ | 341,551,13 | 31 \$1,113,09 | 5,269 |
| (From Financial Stateme | | | ,472,234 | | 7,963,70 | | • |
| Total New Loans Made Amount of Federal Loan Bal | ances | 120 | ,761,945 | | 94,307,40 | 05 215,06 | 9,350 |
| At Beginning of the Year Other noncash Federal Awa | | 15 | 5,828,377 | | 2,728,92 | 24 18,55 | 7,301 |
| Expenditures | Iu | | <u>-</u> | | | <u>-</u> | <u> </u> |
| Total Financial Component | | <u>\$ 915</u> | <u>,606,694</u> | \$ | 446,551,16 | <u>\$1,362,15</u> | <u>7,857</u> |
| Total Federal Financial | <u>Amount</u> | <u>Percent</u> | <u>Amount</u> | | Percent | <u>Amount</u> | <u>Percent</u> |
| Component Nonfederal Expenses | \$ 201,505,775 714,100,919 | 22.0% 78.0% | \$ 133,278, 313,272, | | 29.8% <u>70.2</u> % | \$ 334,784,633 1,027,373,224 | 24.6% <u>75.4</u> % |
| Total Financial Component | <u>\$ 915,606,694</u> | <u>100.00</u> % | <u>\$ 446,551,</u> | 163 | <u>100.00</u> % | <u>\$ 1,362,157,857</u> | <u>100.00</u> % |
| Breakout of Major and Nonn | najor Programs | | | | | | |
| | Carbor | ndale | Ed | ward | Isville | Tot | al |
| | <u>Amount</u> | Percent | Amount | | Percent | <u>Amount</u> | Percent |
| Major programs Nonmajor programs | \$ 33,435,843 31,479,610 | 51.5% <u>48.5</u> % | \$ 29,552, 6,689, | | 81.5% 18.5% | \$ 62,988,700 38,169,282 | 62.3% <u>37.7</u> % |
| Total federal expenditures | <u>\$ 64,915,453</u> | <u>100.00</u> % | \$ 36,242, | 529 | <u>100.00</u> % | \$ 101,157,982 | <u>100.00</u> % |