UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

OMB Circular A-133 Single Audit Report

Year ended June 30, 2009

(With Independent Auditors’ Reports Thereon)
UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri)

OMB Circular A-133 Single Audit Report

Year ended June 30, 2009

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The University of Missouri’s audited basic financial statements, as of and for the year ended June 30, 2009, are separately attached hereto.
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

The Board of Curators
University of Missouri:

We have audited the financial statements of the business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the University of Missouri, a component unit of the State of Missouri, as of and for the year ended June 30, 2009, which collectively comprise the University of Missouri’s basic financial statements, and have issued our report thereon dated October 22, 2009. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

For purposes of this report, our consideration of internal control over financial reporting and our tests of compliance with certain provisions of laws, regulations, contracts, and grant agreements, and other matters did not include Capital Region Medical Center that operates as an affiliate of the Medical Alliance, a discretely presented component unit of the University of Missouri. We have issued a separate report, dated October 13, 2009, on our consideration of internal control over financial reporting and our tests of compliance with certain provisions of laws, regulations, contracts, and grant agreements, and other matters for this entity. The findings, if any, included in that report are not included herein.

Internal Control over Financial Reporting

In planning and performing our audit, we considered the University of Missouri’s internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinions on the basic financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University of Missouri’s internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the University of Missouri’s internal control over financial reporting.

A deficiency in internal control over financial reporting 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 combination of deficiencies, in internal control over financial reporting, 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.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.
Compliance and Other Matters

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

We noted certain matters that we reported to management of the University of Missouri in a separate letter dated October 22, 2009.

This report is intended solely for the information and use of the Board of Curators, management, others within the University of Missouri, 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.

KPMG LLP

St. Louis, Missouri
October 22, 2009
Independent Auditors’ Report on Compliance With Requirements
Applicable to Each Major Program and on Internal Control Over
Compliance in Accordance With OMB Circular A-133

The Board of Curators
University of Missouri:

Compliance

We have audited the compliance of the University of Missouri (University), a component unit of the State of Missouri, with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement (OMB Compliance Supplement) that are applicable to each of its major federal programs for the year ended June 30, 2009. The University’s major federal programs are identified in the summary of auditors’ results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of the University’s management. Our responsibility is to express an opinion on the University’s compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about 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. Our audit does not provide a legal determination of the University’s compliance with those requirements.

As described in Finding 2009-08 in the accompanying schedule of findings and questioned costs, the University did not comply with requirements regarding matching, level of effort, and earmarking that are applicable to its Gaining Early Awareness and Readiness for Undergraduate Programs (CFDA #84.334). Compliance with such requirements is necessary, in our opinion, for the University to comply with the requirements applicable to that program. In our opinion, except for the noncompliance described in this paragraph, the University complied, in all material respects, with the requirements referred to above that are applicable to the Gaining Early Awareness and Readiness for Undergraduate Programs (CFDA #84.334) major federal program for the year ended June 30, 2009. However, the results of our auditing procedures also disclosed an other instance of noncompliance with those requirements, which is required to be reported in accordance with OMB Circular A-133 and which is described in the accompanying schedule of findings and questioned costs as Finding 2009-07.
In our opinion, the University complied, in all material respects, with the requirements referred to above that are applicable to the Student Financial Assistance Cluster and Research and Development Cluster for the year ended June 30, 2009. However, the results of our auditing procedures also disclosed other instances of noncompliance with those requirements, 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 Findings 2009-01, 2009-02, 2009-03, 2009-04, and 2009-06.

Internal Control Over Compliance

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

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in the entity’s internal control that might be significant deficiencies or material weaknesses as defined below. However, as discussed below, we identified certain deficiencies in internal control over compliance that we consider to be significant deficiencies and others that we consider to be material weaknesses.

A control deficiency in an entity’s internal control over compliance 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 noncompliance with a type of compliance requirement of a federal program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity’s ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the entity’s internal control. We consider the deficiencies in internal control over compliance described in the accompanying schedule of findings and questioned costs as Findings 2009-01, 2009-02, 2009-03, 2009-04, 2009-05, 2009-06, 2009-07, and 2009-08 to be significant deficiencies.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the entity’s internal control. Of the significant deficiencies in internal control over compliance described in the accompanying schedule of findings and questioned costs, we consider Findings 2009-01, 2009-02, 2009-05, 2009-07, and 2009-08 to be material weaknesses.
Schedule of Expenditures of Federal Awards

We have audited the financial statements of the business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the University of Missouri, a component unit of the State of Missouri, as of and for the year ended June 30, 2009, and have issued our report thereon dated October 22, 2009. Our audit was performed for the purpose of forming opinions on the financial statement that collectively comprise the University’s basic financial statements. 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 has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

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

This report is intended solely for the information and use of the Board of Curators, management, others within the University, 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.

St. Louis, Missouri
March 30, 2010
except as to paragraph 9,
which is as of October 22, 2009
## UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

<table>
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<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
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<th>Subtotal By Agency By Cluster/Other Programs</th>
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(Continued)
# Schedule of Expenditures of Federal Awards

## University of Missouri

(A Component Unit of the State of Missouri)

Year Ended June 30, 2009

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(Continued)
## University of Missouri

### (A Component Unit of the State of Missouri)

**Schedule of Expenditures of Federal Awards**

**Year Ended June 30, 2009**

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<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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### UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

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Subtotal for United States Department Of Agriculture -Pass-Through | 865,343 |

Total for United States Department Of Agriculture | 24,084,520 |
### UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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### Schedule of Expenditures of Federal Awards

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| Oklahoma State University | Pass-Through | 12.300 | AH-5-59713-NRL-UMR | 22,518 | |
| Indiana University | Pass-Through | 12.300 | PO# EP-49778 | 14,493 | |
| Carnegie Mellon University | Pass-Through | 12.431 | 1040749-205176 | -6,492 | |

14,077,255

(Continued)
### Schedule of Expenditures of Federal Awards

**University of Missouri**
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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<th>Grant/Program Title</th>
<th>Pass-Through</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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### UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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Subtotal for United States Department of Defense -Pass-Through 9,975,926

Total for United States Department of Defense 24,053,181

### 14 Department Of Housing And Urban Development

- Department of Housing Urban Development Direct 14.521 URAP-05-MO-034 4,337

Subtotal for Department Of Housing And Urban Development -Direct 4,337

- St. Louis County, Missouri Pass-Through 14.218 2009-1 7,344

Subtotal for Department Of Housing And Urban Development -Pass-Through 7,344

Total for Department Of Housing And Urban Development 11,681

### 15 Department Of The Interior

(Continued)
## UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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### 16 Department of Justice

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(Continued)
## UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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17 United States Department Of Labor

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20 United States Department Of Transportation

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### University of Missouri

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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**UNIVERSITY OF MISSOURI**  
(A Component Unit of the State of Missouri)  
Schedule of Expenditures of Federal Awards  
Year Ended June 30, 2009

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### Schedule of Expenditures of Federal Awards

**Year Ended June 30, 2009**

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## UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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### Schedule of Expenditures of Federal Awards

**Year Ended June 30, 2009**

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### UNIVERSITY OF MISSOURI
**(A Component Unit of the State of Missouri)**

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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<th>Grant Number</th>
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<th>Subtotal By Agency By Cluster/Other Programs</th>
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| Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 28009731-09C000563 | 32,166 |
| Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 28009731-09C000740 | 30,181 |
| Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 28009731-09C000751 | 35,316 |
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| United States Veterans Administration | Direct | 64.CON | 28025517-09K000930 | 594 |
| United States Veterans Administration | Direct | 64.CON | 29025517-07C000472 | 5,959 |
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| Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 589CD 9007 | 4,989 |
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| **Total for Veterans Administration** | | | | **242,332** |

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| Environmental Protection Agency | Direct | 66.461 | CD-97701401-0 | 95,542 |
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| Environmental Protection Agency | Direct | 66.461 | CD-987536-01 | 10,392 |
| Environmental Protection Agency | Direct | 66.461 | CD-987681-01 | 18,810 |
| Environmental Protection Agency | Direct | 66.461 | CD-987691-01 | 78,442 |
| Environmental Protection Agency | Direct | 66.461 | CD-98779601 | -99 |
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Subtotal for United States Department of Energy - Direct 7,472,521

| Subtotal for United States Department of Energy - Pass-Through | 1,405,716 |

Total for United States Department of Energy 8,878,237

84 United States Department Of Education
### UNIVERSE OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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Total for United States Department Of Education 4,747,994

85 Harry S Truman Scholarship Program

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Total for Harry S Truman Scholarship Program 86,743

93 Department Of Health And Human Services

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### UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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### UNIVERSITY OF MISSOURI

**A Component Unit of the State of Missouri**

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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- **National Institute of Diabetes And Digestive**: Direct 93.847 DK065748 123,879
- **National Institute of Diabetes And Digestive**: Direct 93.847 DK067036 197,113
- **National Institute of Diabetes And Digestive**: Direct 93.847 DK070105 115,621
- **National Institute of Diabetes And Digestive**: Direct 93.847 DK071510 101,416
- **National Institutes of Health**: Direct 93.847 DK075408 94,893
- **National Institute of Diabetes And Digestive**: Direct 93.847 DK076552 176,765
- **National Institutes of Health**: Direct 93.847 DK083050 83,235
- **National Institutes of Health**: Direct 93.848 DK059893 10,551
- **National Institute of Diabetes And Digestive**: Direct 93.848 DK064284 122,191
- **National Institute of Diabetes And Digestive**: Direct 93.848 DK066333 320,215
- **National Institute of Diabetes And Digestive**: Direct 93.848 DK067036 88,177
- **National Institutes of Health**: Direct 93.848 DK068218 222,191
- **National Institute of Diabetes And Digestive**: Direct 93.849 DK069522 15,836
- **National Institute of Diabetes And Digestive**: Direct 93.849 DK070105 3,462
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- **National Institute of Neurological Disorders**: Direct 93.853 5R01NS048501-05 141,093
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- **National Institute of Neurological Disorders**: Direct 93.853 NS037406 158,144
- **National Institutes of Health**: Direct 93.853 NS040449 327,852
- **National Institute of Neurological Disorders**: Direct 93.853 NS041584 405,903
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- **National Institutes of Health**: Direct 93.853 NS059510 69,610
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- **National Institute of Neurological Disorders**: Direct 93.853 NS062934 165,800
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- **National Institutes of Health**: Direct 93.855 1R01AI077199-01A2 167,698
- **National Institutes of Health**: Direct 93.855 1R566A1074857 238,476
- **National Institutes of Health**: Direct 93.855 5R01AI076119 229,378
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- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI046458 337,284
- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI048541 318,653
- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI056310 145,392
- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI059000 16,253
- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI059292 87,988
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- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI068746 128,654
- **National Institutes of Health**: Direct 93.855 AI069001 241
- **National Institute of Allergy And Infectious Diseases**: Direct 93.855 AI071991 189,204
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## Schedule of Expenditures of Federal Awards

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**Subtotal for Department Of Health And Human Services - Pass-Through** | | | | | 8,523,207

### 93 ARRA Funding for Department Of Health And Human Services

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**Subtotal for ARRA Funding for Department Of Health And Human Services - Direct** | | | | | 14,899

**Total for Department Of Health And Human Services** | | | | | 70,891,363

### 97 Department Of Homeland Security

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**Subtotal for Department Of Homeland Security - Direct** | | | | | 180,912

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(Continued)
## UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

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<th>Subtotal By Cluster/Other Programs</th>
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### 10 United States Department Of Agriculture

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**Subtotal for United States Department Of Agriculture - Direct** 11,064,570

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**Subtotal for United States Department Of Agriculture - Pass-Through** 403,423

**Total for CFDA Number 10.500** 11,467,993

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**Subtotal for United States Department Of Agriculture - Direct** 45,522

**Total for CFDA Number 10.652** 45,522

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**Total for CFDA Number 10.768** 32,475

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**Subtotal for United States Department Of Agriculture - Direct** 107,894

**Total for CFDA Number 10.769** 107,894

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**Subtotal for United States Department Of Agriculture - Direct** 17,616

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**11 United States Department Of Commerce**

Department of Commerce Direct 11.112 | 05-WRR5 | 12,628 | 11.112 | 12,628 |
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12 United States Department of Defense

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Total for United States Department of Defense: 1,133,510

14 Department Of Housing And Urban Development

City of New Franklin | Pass-Through | 14.228 | 96 PF649 | 4,514
| | | | | |
| | Subtotal for Department Of Housing And Urban Development -Pass-Through | | | | 4,514
| | Total for CFDA Number 14.228 | | | | 4,514

(Continued)
UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

<table>
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<th>Grant/Program Title</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
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15 Department Of The Interior

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<th>Grant Number</th>
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<th>Subtotal By Cluster/ Other Programs</th>
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(Continued)
## University of Missouri

### Schedule of Expenditures of Federal Awards

**Year Ended June 30, 2009**

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<th>Pass-Through Entity</th>
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<th>Grant Number</th>
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### 16 Department of Justice

Department of Justice | Direct | 16.525 | 2007-WA-AX-0007 | 86,088 | | |
Department of Justice | Direct | 16.525 | 2007-WA-AX-0016 | 86,916 | | |
| **Subtotal for Department of Justice -Direct** | | | | | | | |
| | | | | | 173,004 | | |
| **Total for CFDA Number 16.525** | | | | | | | |
| | | | | | 173,004 | | |
| Metropolitan Organization To Counter Sexual Assaults | Pass-Through | 16.529 | 38014820-07K000248 | | -46,170 | | |
Metropolitan Organization To Counter Sexual Assaults | Pass-Through | 16.529 | 38014820-09K000591 | | 98,523 | | |
| **Subtotal for Department of Justice -Pass-Through** | | | | | | | |
| | | | | | 52,353 | | |
| **Total for CFDA Number 16.529** | | | | | | | |
| | | | | | 52,353 | | |
| Missouri Department of Mental Health | Pass-Through | 16.541 | AOC05380001 #09510 | | 17,686 | | |
| **Subtotal for Department of Justice -Pass-Through** | | | | | | | |
| | | | | | 17,686 | | |
| **Total for CFDA Number 16.541** | | | | | | | |
| | | | | | 17,686 | | |
| National Children's Alliance | Pass-Through | 16.543 | 274-STLO-MO-PS09 | | 5,350 | | |
National Children's Alliance | Pass-Through | 16.543 | STLO-Mo-PS08 | | 5,236 | | |
| **Subtotal for Department of Justice -Pass-Through** | | | | | | | |
| | | | | | 10,586 | | |
| **Total for CFDA Number 16.543** | | | | | | | |
| | | | | | 10,586 | | |
| Missouri Department of Public Safety | Pass-Through | 16.575 | 2006-VOCA-0074 | | 5,255 | | |
| Missouri Department of Public Safety | Pass-Through | 16.575 | 2006-VOCA-0075 | | 343 | | |
| Missouri Department of Public Safety | Pass-Through | 16.575 | Advance account numb | | 24,135 | | |
| **Subtotal for Department of Justice -Pass-Through** | | | | | | | |
| | | | | | 33,192 | | |
| **Total for CFDA Number 16.575** | | | | | | | |
| | | | | | 33,192 | | |
| Department of Justice | Direct | 16.580 | 2006-PM-BX-K016 | | 66,355 | | |
| **Subtotal for Department of Justice -Direct** | | | | | | | |
| | | | | | 66,355 | | |
| **Total for CFDA Number 16.580** | | | | | | | |
| | | | | | 66,355 | | |
| Missouri Office of State Courts Administration | Pass-Through | 16.590 | VAWA-GTEAP-MU-OSCA | | 27,905 | | |

(Continued)
## UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri)  
Schedule of Expenditures of Federal Awards  
Year Ended June 30, 2009

<table>
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<tr>
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<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
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### 17 United States Department Of Labor

- Department of Labor  Direct  17.261 HG-15355-06-60  614,162

Subtotal for United States Department Of Labor -Direct  614,162

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### 19 Department of State

- Department of State  Direct  19.CON S-ECAAE-08-GR-224(KF | 556,923 |
- Department of State  Direct  19.CON S-ECAPE-03-GR-115 | -1,212 |
- Department of State  Direct  19.CON S-ECAPE-08-GR-172 | 85,502 |
- Department of State  Direct  19.CON S-HR900-08-GR-128 | 3,059 |

Subtotal for Department of State -Direct  644,272

| Total for CFDA Number 19.CON | 644,272 |
| Total for Department of State | 644,272 |

### 20 United States Department Of Transportation

- Missouri Department of Transportation  Pass-Through 20.515 38015485-09U000842  90,136

Subtotal for United States Department Of Transportation -Pass-Through  90,136

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| Department of Transportation | Direct 20.910 SBTRCCRUM 2008 | 135,944 |

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### 20 United States Department Of Transportation

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**47 National Science Foundation**

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47 ARRA Funding for National Science Foundation
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|---|---|---|---|---|
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| Directorate of Education And Human Research | Direct | 47.082 | ARRA 0934839 | 708 |
| **Subtotal for ARRA Funding for National Science Foundation -Direct** | | | | 708 |
| **Total for CFDA Number 47.082** | | | | 708 |
| **Total for National Science Foundation** | | | | 1,651,980 |

**59 Small Business Administration**

United States Small Business Administration | Direct | 59.000 | SBAH-08-0053 | 101,322 |

| **Subtotal for Small Business Administration -Direct** | | | | 101,322 |
| **Total for CFDA Number 59.000** | | | | 101,322 |
| United States Small Business Administration | Direct | 59.037 | 38025202-09K000916 | 39,493 |
| United States Small Business Administration | Direct | 59.037 | 8-603001-0026-20 | 25,116 |
| United States Small Business Administration | Direct | 59.037 | 8-603001-Z-0026-20 | 542,484 |
| United States Small Business Administration | Direct | 59.037 | 9-603001-Z-0026-21 | 923,009 |
| United States Small Business Administration | Direct | 59.037 | SBAHQ-08-B-0007 | 72,281 |
| United States Small Business Administration | Direct | 59.037 | SBDC-73050 | 104,045 |

| **Subtotal for Small Business Administration -Direct** | | | | 1,706,428 |
| **Total for CFDA Number 59.037** | | | | 1,706,428 |
| United States Small Business Administration | Direct | 59.CON | SBAHQ-06-C-0021 | 178,201 |

| **Subtotal for Small Business Administration -Direct** | | | | 178,201 |
| **Total for CFDA Number 59.CON** | | | | 178,201 |

**64 Veterans Administration**

Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 28009731-08C000103 | 48,744 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 28009731-09C000580 | 32,806 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 38009731-08C000276 | 13,806 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 38009731-08C000279 | 10,544 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 38009731-08C000280 | 7,552 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 38009731-08C000286 | 31,636 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 38009731-09C000552 | 19,907 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 78009731-08C000070 | 17,289 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 78009731-08C000071 | 23,129 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 78009731-08C000121 | 38,120 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | 78009731-08C000200 | 49,191 |
United States Veterans Administration | Direct | 64.CON | VA255-P-0854 | 10,596 |
Harry S Truman Memorial Veterans Hospital | Direct | 64.CON | VA255-P-0856 | 10,000 |
## Schedule of Expenditures of Federal Awards

**Year Ended June 30, 2009**

### CFDA Number 64.CON (Continued):

#### 64 Veterans Administration (Continued):

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### 66 Environmental Protection Agency

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### 66 Environmental Protection Agency

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**Subtotal for Environmental Protection Agency:** $544,166

### 77 Nuclear Regulatory Commission

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**Total for Nuclear Regulatory Commission:** $388,937

### 81 United States Department of Energy

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**Total for United States Department of Energy:** $53,966

- Argonne National Laboratory Direct 81.CON 6J-00005-0003A $25,969
- Los Alamos National Laboratory Direct 81.CON 74574-001-09 $58,244
- Sandia National Laboratory Direct 81.CON 818553 $373,350
- Sandia National Laboratory Direct 81.CON 863388 $51,571

(Continued)
UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri)  
Schedule of Expenditures of Federal Awards  
Year Ended June 30, 2009  

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84 United States Department Of Education  

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(Continued)
**UNIVERSITY OF MISSOURI**
*(A Component Unit of the State of Missouri)*
Schedule of Expenditures of Federal Awards
**Year Ended June 30, 2009**

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### UNIVERSITY OF MISSOURI

(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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(Continued)
### UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

<table>
<thead>
<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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**Department Of Health And Human Services -Pass-Through**

- **Subtotal for Department Of Health And Human Services -Pass-Through**: 41,807
- **Total for CFDA Number 93.087**: 41,807

- **Pfizer Inc**: Pass-Through 93.103 A6341008 19,517

**Department Of Health And Human Services -Pass-Through**

- **Subtotal for Department Of Health And Human Services -Pass-Through**: 19,517
- **Total for CFDA Number 93.103**: 19,517

- **Barnes Jewish Hospital Behavioral Health**: Pass-Through 93.104 28001868-04C000374 127,195
- **Family Guidance Center**: Pass-Through 93.104 38007782-08C000376 87,586
- **Family Guidance Center**: Pass-Through 93.104 38007782-09C000734 172,309

**Department Of Health And Human Services -Pass-Through**

- **Subtotal for Department Of Health And Human Services -Pass-Through**: 387,090
- **Total for CFDA Number 93.104**: 387,090

- **Department of Health And Human Services**: Direct 93.107 U77HP01069-05-00 91,503
- **Department of Health And Human Services**: Direct 93.107 U77HP01069-06-00 139,157

**Department Of Health And Human Services -Direct**

- **Subtotal for Department Of Health And Human Services -Direct**: 230,660
- **Total for CFDA Number 93.107**: 230,660

- **Department of Health And Human Services**: Direct 93.110 D70MC09834 290,469
- **Department of Health And Human Services**: Direct 93.110 D70MC09834-02-00 18,982
- **Health Research Service Administration**: Direct 93.110 H6MMC11059 152,625
- **Department of Health And Human Services**: Direct 93.110 H84MC09484 6,089
- **Department of Health And Human Services**: Direct 93.110 H84MC09484- 92,440
- **Health Research Service Administration**: Direct 93.110 MC00022 347,363
- **Health Research Service Administration**: Direct 93.110 T73MC00022 40,556

**Department Of Health And Human Services -Direct**

- **Subtotal for Department Of Health And Human Services -Direct**: 948,524
- **Total for CFDA Number 93.110**: 1,117,486

- **Children's Mercy Hospital**: Pass-Through 93.110 05-0003 40,930
- **University of Texas Health Sciences Center at San Antonio**: Pass-Through 93.110 126993/126675 12,946
- **Massachusetts General Hospital**: Pass-Through 93.110 38013714-09C000752 48,502
- **Sids Alliance**: Pass-Through 93.110 38021467-08C000072 24,319
- **Sids Alliance**: Pass-Through 93.110 38021467-09C000922 -19,686
- **Genetic Alliance, Inc.**: Pass-Through 93.110 38027663-08C000584 9,872
- **Missouri Department of Health And Senior Services**: Pass-Through 93.110 AOC07380150 51,059
- **University of Oklahoma**: Pass-Through 93.110 TS20081300-11 1,020

**Department Of Health And Human Services -Pass-Through**

- **Subtotal for Department Of Health And Human Services -Pass-Through**: 168,962
- **Total for CFDA Number 93.116**: 7,769

- **Missouri Department of Health And Senior Services**: Pass-Through 93.136 SDA47308003 7,769

**Department Of Health And Human Services -Pass-Through**

- **Subtotal for Department Of Health And Human Services -Pass-Through**: 7,769
- **Total for CFDA Number 93.136**: 7,769

- **Health Research, Inc**: Pass-Through 93.145 3468-01 6,858
- **Health Research, Inc**: Pass-Through 93.145 3468-02 14,242

(Continued)
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<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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| Phoenix Programs Inc | Pass-Through | 93.243 | 1H79TI017724-02 | 48,223 | 48,223 | 48,223 |
| City of St. Louis Missouri | Pass-Through | 93.243 | 38004779-07S000378 | 20,603 | 20,603 | 20,603 |
| Missouri Department of Mental Health | Pass-Through | 93.243 | 38015438-09C000837 | 481,479 | 481,479 | 481,479 |
| National Alliance For The Mentally Ill Missouri Chapter | Pass-Through | 93.243 | 38016538-08C000073 | 10,975 | 10,975 | 10,975 |
| National Alliance For The Mentally Ill Missouri Chapter | Pass-Through | 93.243 | 38016538-08C000075 | 10,357 | 10,357 | 10,357 |
| Rockwood School District | Pass-Through | 93.243 | 38027613-08S000380 | 8,739 | 8,739 | 8,739 |
| Randolph County caring Community Partners | Pass-Through | 93.243 | 38027691-09C000784 | 2,485 | 2,485 | 2,485 |
| Livingston County C2000 Team | Pass-Through | 93.243 | 38027697-09C000826 | 2,422 | 2,422 | 2,422 |
| Missouri Department of Mental Health | Pass-Through | 93.243 | AOC04380169 | 92,552 | 92,552 | 92,552 |
| Missouri Department of Mental Health | Pass-Through | 93.243 | AOC05380001 #08507 | 77 | 77 | 77 |
| Missouri Department of Mental Health | Pass-Through | 93.243 | AOC05380001 #09506 | 11,888 | 11,888 | 11,888 |
| Missouri Department of Mental Health | Pass-Through | 93.243 | AOC06380287 | 31,147 | 31,147 | 31,147 |
### Schedule of Expenditures of Federal Awards

University of Missouri
(A Component Unit of the State of Missouri)

Year Ended June 30, 2009

<table>
<thead>
<tr>
<th>Grant/Program Title</th>
<th>Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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<td>93 Department Of Health And Human Services (Continued):</td>
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<td><strong>Total for CFDA Number 93.262</strong></td>
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<td><strong>Total for CFDA Number 93.264</strong></td>
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<th>Grant Number</th>
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### UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards

Year Ended June 30, 2009

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## UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

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<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
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(Continued)
UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

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<thead>
<tr>
<th>Grant/Program Title</th>
<th>Pass-Through Entity</th>
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<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Cluster/Other Programs</th>
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Subtotal for Department Of Health And Human Services -Pass-Through

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Subtotal for Department Of Health And Human Services -Pass-Through

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Subtotal for ARRA Funding for Department Of Health And Human Services -Direct

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<tr>
<th>Corporation For National And Community Service</th>
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</thead>
<tbody>
<tr>
<td>Kansas State Department of Education</td>
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<tr>
<td>Missouri Department of Elementary And Secondary Education</td>
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</tbody>
</table>

Subtotal for Corporation For National And Community Service -Pass-Through

| Corporation For National And Community Service | Direct | 94.006 | 36005632-09K000595 | 46,926 |

Subtotal for Corporation For National And Community Service -Direct

| Jumpstart | Pass-Through | 94.006 | 190200 | 119,502 |

Total for Department Of Health And Human Services 15,423,563

93 ARRA Funding for Department Of Health And Human Services

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<th>National Institutes of Health</th>
<th>Direct</th>
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<th>ARRA-AI074779</th>
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Subtotal for ARRA Funding for Department Of Health And Human Services -Direct

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<th>Corporation For National And Community Service</th>
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<tr>
<td>Kansas State Department of Education</td>
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<td>Missouri Department of Elementary And Secondary Education</td>
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Subtotal for Corporation For National And Community Service -Pass-Through

| Corporation For National And Community Service | Direct | 94.006 | 36005632-09K000595 | 46,926 |

Subtotal for Corporation For National And Community Service -Direct

| Jumpstart | Pass-Through | 94.006 | 190200 | 119,502 |

(Continued)
### Grant/Program Title and Payment Source

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<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
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<td>Jumpstart</td>
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Subtotal for Corporation For National And Community Service - Pass-Through: 242,412
Total for CFDA Number 94.006: 289,338

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<th>Grant Number</th>
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Subtotal for Corporation For National And Community Service - Pass-Through: 33,036
Total for CFDA Number 94.007: 33,036

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Subtotal for Corporation For National And Community Service - Direct: 25,411
Total for CFDA Number 94.013: 25,411

Total for Corporation For National And Community Service: 352,956

### 96 Social Security Administration

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<th>Grant Number</th>
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Subtotal for Social Security Administration - Pass-Through: 134,412
Total for CFDA Number 96.CON: 134,412

Total for Social Security Administration: 134,412

### 97 Department Of Homeland Security

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<th>Grant Number</th>
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Total for CFDA Number 97.008: 36,000

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Subtotal for Department Of Homeland Security - Pass-Through: 87,770
Total for CFDA Number 97.042: 87,770

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Subtotal for Department Of Homeland Security - Direct: 17,765

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### CFDA Number 97.043 (Continued):

#### 97 Department Of Homeland Security (Continued):

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(Continued)
## University of Missouri
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

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<tr>
<th>Grant/Program Title Pass-Through Entity</th>
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<th>Subtotal By Cluster/Other Programs</th>
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## University of Missouri
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

<table>
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<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
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**Public Works and Economic Development Cluster**

**11 United States Department Of Commerce**

(Continued)
### UNIVERSE OF MISSOURI
(A Component Unit of the State of Missouri)
Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

<table>
<thead>
<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
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Subtotal for United States Department Of Commerce -Direct

Total for CFDA Number 11.300

Missouri Department of Economic Development | Pass-Through | 11.307 | 38015392-09U000844 | 153,045 |                      |                    |

Subtotal for United States Department Of Commerce -Pass-Through

Total for CFDA Number 11.307

Total for United States Department Of Commerce

**Child Care Development Cluster**

**93 Department Of Health And Human Services**

| Missouri Department of Elementary And Secondary Education | Pass-Through | 93.575 | 37015409-08U000400 | 57,069 |                      |                    |
| Columbia Public Schools | Pass-Through | 93.575 | 38005173-09C000876 | 27,478 |                      |                    |
| Columbia Public Schools | Pass-Through | 93.575 | 38005173-09C000877 | 27,486 |                      |                    |
| Missouri Department of Elementary And Secondary Education | Pass-Through | 93.575 | 38015409-09C000801 | 9,997 |                      |                    |
| Missouri Department of Elementary And Secondary Education | Pass-Through | 93.575 | 38015409-09U000738 | 415,238 |                      |                    |

Subtotal for Department Of Health And Human Services -Pass-Through

Total for CFDA Number 93.575

| Missouri Department of Social Services | Pass-Through | 93.596 | 38015473-08C000478 | 602,537 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC05380011 | -2,961 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC05380012 | 281,772 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC05380021 | 4,261 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC06380264 | 191,783 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC07380001 | 110,741 |                      |                    |
| Missouri Department of Social Services | Pass-Through | 93.596 | AOC09380083 | 255,063 |                      |                    |

Subtotal for Department Of Health And Human Services -Pass-Through

Total for CFDA Number 93.596

Total for Department Of Health And Human Services

Total for Child Care Development Cluster

**Special Education Cluster (IDEA)Cluster**

**84 United States Department Of Education**

| Missouri Department of Elementary And Secondary Education | Pass-Through | 84.027 | 18000084-08R000005 | 1,927 |                      |                    |
| Missouri Department of Elementary And Secondary Education | Pass-Through | 84.027 | 18015409-09R000638 | 90,000 |                      |                    |

(Continued)
### UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Expenditures of Federal Awards
Year Ended June 30, 2009

<table>
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<th>Grant/Program Title</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
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Subtotal for United States Department Of Education -Pass-Through 2,541,179

Total for CFDA Number 84.027 2,541,179

Total for United States Department Of Education 2,541,179

### Highway Planning and Construction Cluster

20 United States Department Of Transportation

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<th>Grant Number</th>
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<th>Subtotal By Agency</th>
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</tr>
</tbody>
</table>

Subtotal for United States Department Of Transportation -Pass-Through 372,157

Total for CFDA Number 20.205 372,157

Total for United States Department Of Transportation 372,157

### Supplemental Nutrition Assistance Program Cluster

10 United States Department Of Agriculture

(Continued)
### Schedule of Expenditures of Federal Awards

**Year Ended June 30, 2009**

<table>
<thead>
<tr>
<th>Grant/Program Title Pass-Through Entity</th>
<th>Payment Source</th>
<th>CFDA Number</th>
<th>Grant Number</th>
<th>FY 2009 Expenditures</th>
<th>Subtotal By Agency</th>
<th>Subtotal By Cluster/Other Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missouri Department of Social Services</td>
<td>Pass-Through</td>
<td>10.561</td>
<td>AOC4000259</td>
<td>8,349,874</td>
<td></td>
<td>8,349,874</td>
</tr>
<tr>
<td><strong>Subtotal for United States Department Of Agriculture - Pass-Through</strong></td>
<td></td>
<td></td>
<td></td>
<td>8,349,874</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total for CFDA Number 10.561</strong></td>
<td></td>
<td></td>
<td></td>
<td>8,349,874</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total for United States Department Of Agriculture</strong></td>
<td></td>
<td></td>
<td></td>
<td>8,349,874</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total for Supplemental Nutrition Assistance Program Cluster</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8,349,874</td>
</tr>
<tr>
<td><strong>Total Expenditures of Federal Awards</strong></td>
<td></td>
<td></td>
<td></td>
<td>$635,674,429</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

See accompanying Independent Auditors' report and notes to the Schedule of Expenditures of Federal Awards
1. Summary of Significant Accounting Policies and Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) summarizes the expenditures of the University of Missouri (University) under programs funded by the federal government for the year ended June 30, 2009. The Schedule has been prepared on the accrual basis of accounting.

For purposes of the Schedule, federal awards include all grants and contracts entered into directly between the University and agencies and departments of the federal government, as well as federal funds passed through to the University by other recipients. The awards are classified as a major program in accordance with the requirements of Office of Management and Budget (OMB) Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. The Schedule includes only federal funds and other federal assistance received by the University and denotes the federal agency that is the source of those funds.

2. Research and Development Cluster

The University’s Research and Development Cluster major federal program includes those awards that are for basic and applied research and development activities and for research training. OMB Circular A-133 defines research and development as follows: research is a systemic study directed toward fuller scientific knowledge or understanding of the subject studied; development is the systemic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

3. Grants to Subrecipients

Of the federal expenditures presented in the Schedule, the University provided $18,357,696 in expenditures to subrecipients. The funds were remitted from various grant programs and were primarily provided to other institutions of higher education.

4. Indirect Costs

Expenditures listed in the Schedule consist of direct and indirect costs. Direct costs are those that can be easily identified with an individual federally sponsored project. The salary of a principal investigator of a sponsored research project and the materials consumed by the project are examples of direct costs.

The University and federal agencies use an indirect cost rate to charge indirect costs to individual federally sponsored projects. Indirect costs are the costs of services and resources that benefit both sponsored and nonsponsored projects and activities. The rate is the result of a number of complex cost allocation procedures that the University uses to allocate its indirect costs to both sponsored and nonsponsored activities.

The University recovers indirect costs under the federal financial assistance programs based on predetermined rates up to 51.5% which were negotiated between the University and the U.S. Department of Health and Human Services for the year ended June 30, 2009.
5. Loan Programs

The University also participates in various loan programs. Such loan programs are considered a component of the student financial aid cluster, except for CFDA No. 93.264. The following schedule represents loans advanced (which are included on the face of the schedule of expenditures of federal awards), and outstanding by the University as of and for the year ended June 30, 2009:

<table>
<thead>
<tr>
<th>U.S. Department of Education</th>
<th>Loans Advanced</th>
<th>Loans Outstanding</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Columbia Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84.038 Federal Perkins Loans</td>
<td>$926,978</td>
<td>$14,682,645</td>
</tr>
<tr>
<td>84.268 Federal Direct Student Loans (Subsidized and Unsubsidized)</td>
<td>114,125,908</td>
<td>N/A</td>
</tr>
<tr>
<td>84.268 Federal Direct Student Loans (PLUS)</td>
<td>37,630,702</td>
<td>N/A</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (Subsidized and Unsubsidized)</td>
<td>804,523</td>
<td>N/A</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (PLUS)</td>
<td>967,376</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Kansas City Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84.038 Federal Perkins Loans</td>
<td>1,312,898</td>
<td>8,071,254</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (Subsidized and Unsubsidized)</td>
<td>91,550,591</td>
<td>N/A</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (PLUS)</td>
<td>10,002,008</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Missouri University of Science and Technology:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84.038 Federal Perkins Loans</td>
<td>616,713</td>
<td>5,823,871</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (Subsidized and Unsubsidized)</td>
<td>19,718,962</td>
<td>N/A</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (PLUS)</td>
<td>2,765,595</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>St. Louis Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84.038 Federal Perkins Loans</td>
<td>257,450</td>
<td>2,433,614</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (Subsidized and Unsubsidized)</td>
<td>68,666,723</td>
<td>N/A</td>
</tr>
<tr>
<td>84.032 Federal Family Education Loans (PLUS)</td>
<td>3,422,247</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>U.S. Department of Health and Human Services:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Columbia Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>93.342 Health Professions Student Loans</td>
<td>408,967</td>
<td>3,351,537</td>
</tr>
<tr>
<td>93.342 Loans for Disadvantaged Students</td>
<td>10,000</td>
<td>169,077</td>
</tr>
<tr>
<td>93.364 Nursing Student Loans</td>
<td>232,318</td>
<td>1,098,683</td>
</tr>
<tr>
<td><strong>Kansas City Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>93.342 Health Professions Student Loans</td>
<td>976,363</td>
<td>8,622,360</td>
</tr>
<tr>
<td>93.342 Loans for Disadvantaged Students</td>
<td>43,450</td>
<td>636,583</td>
</tr>
<tr>
<td>93.264 Nursing Faculty Loans</td>
<td>25,909</td>
<td>45,711</td>
</tr>
<tr>
<td><strong>St. Louis Campus:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>93.342 Health Professions Student Loans</td>
<td>101,900</td>
<td>293,137</td>
</tr>
<tr>
<td>93.364 Nursing Student Loans</td>
<td>6,400</td>
<td>40,601</td>
</tr>
<tr>
<td>93.264 Nursing Faculty Loans</td>
<td>25,540</td>
<td>97,797</td>
</tr>
</tbody>
</table>
UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Findings and Questioned Costs

Year ended June 30, 2009

(1) Summary of Auditors’ Results:

(a) The type of report issued on the basic financial statements: Unqualified Opinions on the business-type activities, the discretely presented component unit, and the aggregate remaining fund information

(b) Significant deficiencies in internal control were disclosed by the audit of the basic financial statements: None Reported
   Material weaknesses: No

(c) Noncompliance which is material to the basic financial statements: No

(d) Significant Deficiencies in internal control over major programs: Yes
   Material weaknesses: Yes

(e) The type of report issued on compliance for major programs:
   ➢ Student Financial Assistance Cluster – Unqualified
   ➢ Research and Development Cluster – Unqualified
   ➢ CFDA #84.334 – U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs – Qualified

(f) Any audit findings which are required to reported under section .510(a) of OMB Circular A-133: Yes

(g) Major Programs:
   ➢ Student Financial Assistance Cluster
   ➢ Research and Development Cluster
   ➢ CFDA #84.334 – U.S. Department of Education – Gaining Early Awareness and Readiness for Undergraduate Programs

(h) Dollar threshold used to distinguish between Type A and Type B programs: $3,000,000

(i) Auditee qualified as a low-risk auditee under section .530 of OMB Circular A-133: No
UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri) 

Schedule of Findings and Questioned Costs, Continued  

Year ended June 30, 2009 

(2) Findings Relating to the Basic Financial Statements Reported in Accordance with Government Auditing Standards: None Reported 

(3) Findings and Questioned Costs relating to Federal Awards: 

FINDING 2009-01 

Federal Agency – U.S. Department of Education 
Federal Program Title – Student Financial Assistance Cluster 
CFDA No. – 84.063 (Federal Pell Grant Program) 
Grant Identification Numbers – As listed in the Schedule of Expenditures of Federal Awards for CFDA No. 84.063 
Grant Award Period – July 1, 2008 through June 30, 2009 
Compliance Requirement – Reporting 

Criteria – The OMB Circular A-133 Compliance Supplement and OMB 1845-0039 require that institutions report Pell payment data within 30 calendar days after the school makes a payment, or becomes aware of the need to make an adjustment to previously reported student payment data or expected student payment data. 

Conditions Found – The University did not have an effective system of internal control in place to ensure compliance with the reporting compliance requirement as it relates to CFDA No. 84.063 – Federal Pell Grant Program within the Student Financial Assistance Cluster. While performing procedures related to the reporting of Pell payment data related to 72 total disbursements, it was identified that Pell payment data for five of six Spring disbursements selected for test work for the University of Missouri (Columbia campus) were reported outside of the 30 calendar day requirement established by the OMB Circular A-133 Compliance Supplement and OMB 1845-0039. Management indicated this was a result of a clerical error, in which the file containing Pell payment data for the University of Missouri (Columbia campus) from January 12, 2009 through January 24, 2009 was overwritten prior to being remitted via the U.S. Department of Education’s Common Origination and Reporting system. Such Pell payment data was subsequently remitted on April 22, 2009, outside of the 30 day calendar requirement. 

Questioned Costs – There are no questioned costs. 

Context – The clerical error identified impacted the reporting of all Pell Payment Data from January 12, 2009 through January 24, 2009 at the University of Missouri (Columbia campus) for approximately 2,050 students. 

Cause and Effect – The University did not have an effective system of internal control in place to ensure that Pell payment data was reported within the 30 day calendar requirement. As a result, Pell payment data for approximately 2,050 students was reported outside of the 30 calendar day requirement. 

Recommendations – We recommend the University strengthen its existing processes and controls relative to the reporting compliance requirement in accordance with the OMB Circular A-133 Compliance Supplement and OMB 1845-0039.
UNIVERSITY OF MISSOURI
(A Component Unit of the State of Missouri)

Schedule of Findings and Questioned Costs, Continued

Year ended June 30, 2009

Views of Responsible Officials and Corrective Actions – The University agrees that it should have stronger controls relative to the reporting compliance requirement in accordance with the OMB Circular A-133 Compliance Supplement, and OMB 1845-0039.

The Pell disbursement file was accidentally overwritten with a second disbursement file before it was submitted to the Department of Education and was caused by a human error on the Columbia campus. The missing acknowledgement file was discovered and submitted beyond the 30-day requirement. The process was only being run once a month, allowing for the possibility that more than 30 days could pass before an error was discovered. The process is now run twice a month allowing any error to be discovered and corrected within the required time period. A second control process was also implemented comparing Pell expenditures to the campus expenditures twice a month. These procedures were implemented in January 2010 on the Columbia campus and will be implemented on the other campuses by April 30, 2010.

Contact Name: Jane E. Closterman
Contact Telephone Number: (573) 882-2411

FINDING 2009-02

Federal Agency – U.S. Department of Education
Federal Program Title – Student Financial Assistance Cluster
CFDA Nos. – 84.032 (Federal Family Education Loans), 84.038 (Federal Perkins Loans), and 84.268 (Federal Direct Student Loans)
Grant Identification Numbers – As listed in the Schedule of Expenditures of Federal Awards for CFDA Nos. 84.032, 84.038, and 84.268
Grant Award Period – July 1, 2008 through June 30, 2009
Compliance Requirement – Special Tests & Provisions – Disbursements To or On Behalf of Students

Criteria – 34 CFR Part 668 requires that the earliest an institution may disburse student financial assistance funds (either by paying the student directly or crediting the student’s account) is 10 days before the first day of classes of the payment period for which the disbursement is intended. Additionally, 34 CFR Part 668 requires that if an institution credits a student’s account at the institution with Federal Family Education Loans, Federal Perkins Loans, or Federal Direct Student Loans, the institution must notify the student, or parent of the date and amount of the disbursement; the student or parent’s right to cancel all or a portion of that loan or loan disbursement and have the loan proceeds returned to the holder of that loan; and the procedures and the time by which the student or parent must notify the institution that he or she wishes to cancel the loan or loan disbursement. This notification is to be performed no earlier than 30 days before, and no later than 30 days after, crediting the student’s account at the institution with Federal Family Education Loans, Federal Perkins Loans, or Federal Direct Student Loans.

Additionally, 34 CFR Part 668 requires that Federal Family Education Loan funds must be disbursed within three business days of receipt. If a student does not register for the period of enrollment for which the loan was made,
a registered student withdraws or is expelled prior to the first day of classes; or if the institution does not disburse loan proceeds to a student or parent in accordance with the time frames required in 34 CFR Part 668, the institution must return the funds to the lender within 10 business days after the date the funds were required to be disbursed.

**Conditions Found** – The University did not have an effective system of internal control in place to ensure compliance with all of the requirements of the Special Tests & Provisions – Disbursements To or On Behalf of Students compliance requirement as it relates to CFDA Nos. 84.032, 84.038, and 84.268 within the Student Financial Assistance Cluster. While performing procedures related to the Special Tests & Provisions – Disbursements To or On Behalf of Students compliance requirement, the following conditions were identified:

- For one of 20 student’s Federal Direct Student Loan (CFDA No. 84.268) disbursements selected for test work at the University of Missouri (Columbia campus), amounts were credited to a student’s account 20 days prior to the first day of classes of the payment period, which exceeded the 10 days allowed by 34 CFR Part 668.
- For one of 20 student’s Federal Direct Student Loan (CFDA No. 84.268) disbursements selected for test work at the University of Missouri (Columbia campus), the required notifications of credit to students’ accounts were performed 34 days after crediting the student’s account at the institution with Federal Direct Student Loan funds, which exceeds the 30 days allowed by 34 CFR Part 668.
- For 61 of 61 student’s Federal Family Education Loan (CFDA No. 84.032) and Federal Perkins Loans (CFDA No. 84.038) disbursements selected for test work at the University of Missouri – Kansas City and Missouri University of Science and Technology, the required notifications of credit to students’ accounts were not performed after crediting the student’s account at the institution with Federal Family Education Loan and Federal Perkins Loan funds.
- For two of 18 student’s Federal Family Education Loan (CFDA No. 84.032) disbursements selected for test work at the Missouri University of Science and Technology, amounts were credited to the two students’ accounts between 5 and 61 days after receipt from the lender, which exceeded the 3 days allowed by 34 CFR Part 668.
- For 10 of 22 student’s Federal Family Education Loan (CFDA No. 84.032) disbursements selected for test work at the University of Missouri – St. Louis, the required notifications of credit to students’ accounts were performed between 31 and 60 days after crediting the student’s account at the institution with Federal Family Education Loan funds, which exceeds the 30 days allowed by 34 CFR Part 668.
- For 3 of 21 student’s Federal Family Education Loan (CFDA No. 84.032) disbursements selected for test work at the University of Missouri – St. Louis, the required notifications of credit to students’ accounts were not performed after crediting the student’s account at the institution with Federal Family Education Loan funds.

**Questioned Costs** – There are no questioned costs.
Context – The University’s records indicate the following:

- The condition found at the University of Missouri (Columbia campus) related to crediting students’ accounts 20 days prior to the first day of classes of the payment period impacted approximately 160 disbursements made to first, second, and third year Veterinary Medicine students.
- The condition found at the University of Missouri (Columbia campus) related to providing required notifications of credit to students’ accounts were performed more than 30 days after crediting the student’s account at the institution impacted 280 students who received modifications to their original loan amounts.
- The condition found at the University of Missouri – Kansas City and Missouri University of Science and Technology related to providing required notifications of credit to students’ accounts impacted approximately 7,500 students, which represents all students who received disbursements for the year ended June 30, 2009.
- The condition found at the Missouri University of Science and Technology related to crediting students’ accounts more than 3 days after receipt from the lender impacted approximately 1,030 disbursements.
- The condition found at the University of Missouri – St. Louis related to providing required notifications of credit to students’ accounts were performed more than 30 days after crediting the student’s account at the institution impacted students who received disbursements on August 8, 2008 and between January 12, 2009 and February 8, 2009.
- The condition found at the University of Missouri – St. Louis related to providing required notifications of credit to students’ accounts impacted students who received subsequent disbursements of loans.

Cause and Effect – The University of Missouri (Columbia campus) did not have an effective system of internal control in place to ensure that amounts were credited to students’ accounts no more than 10 days prior to the first day of classes of the payment period. As a result, the University of Missouri (Columbia campus) credited loan disbursements to Veterinary Medicine students 20 days prior to the first day of classes of the payment period, which exceeded the 10 days allowed by 34 CFR Part 668.

The University of Missouri (Columbia campus), University of Missouri – Kansas City, and University of Missouri – St. Louis did not have an effective system of internal control in place to ensure that notifications were performed within 30 days after crediting the student’s account at the institution with Federal Direct Student Loan, Federal Family Education Loan, and Federal Perkins Loan funds. As a result, notifications to impacted students were either performed more than 30 days after crediting the student’s account at the institution, or were not performed.

The University of Missouri (Columbia campus) did not have an effective system of internal control in place to ensure that notifications were performed within 30 days after crediting the student’s account at the institution with Federal Direct Student Loan funds and Federal Perkins Loans. This condition found related to students who received modifications to their original loan amounts. As a result, notifications to impacted students were performed more than 30 days after crediting the student’s account at the institution.

Recommendations – We recommend the University strengthen its existing processes and controls relative to the Special Tests & Provisions – Disbursements To or On Behalf of Students compliance requirement to ensure compliance with 34 CFR Part 668.
Views of Responsible Officials and Corrective Actions – The University agrees it must strengthen its existing processes and controls relative to the Special Tests & Provisions – Disbursements to or On Behalf of Students compliance requirement to ensure compliance with 34 CFR Part 668.

The condition found on the Columbia campus relating to crediting students’ accounts 20 days prior to the first day of classes of the payment period was a setup issue in the student system that affected 1st, 2nd, and 3rd year Veterinary Medical students. A “hold” in the system to prevent disbursement more than ten days before the term started was accidentally removed which allowed the funds to be disbursed. New disbursement plans are being created that will be tied to the award at the time of packaging that will eliminate the risk of inadvertently removing the hold on disbursement plans. The new disbursement plans will be in place by May 15, 2010.

The Financial Aid Offices currently have a manual process for disbursement notifications to students and parents within 30 days of disbursement. The process to notify students has been automated on one campus and the other three campuses will automate the process by June 30, 2010. The process for identifying parents to be notified will be automated by July 31, 2010. In the interim, the Financial Aid Directors will establish and implement appropriate monitoring procedures to ensure notifications are sent within the required time period.

The student system has a delivered process called “Hold and Release” that has the functionality to ensure that funds received from a lender were either disbursed to the student’s account within three days or returned to the lender if the student had not met the disbursement rules. This functionality was in place on three of the four campuses and was implemented on the remaining campus in spring 2009.

Contact Name: Jane E. Closterman, Controller
Contact Telephone Number: (573) 882-2411

FINDING 2009-03

Federal Agency – U.S. Department of Education
Federal Program Title – Student Financial Assistance Cluster
CFDA Nos. – As listed in the Schedule of Expenditures of Federal Awards for the Student Financial Assistance Cluster
Grant Identification Numbers – As listed in the Schedule of Expenditures of Federal Awards for the Student Financial Assistance Cluster
Grant Award Period – July 1, 2008 through June 30, 2009
Compliance Requirement – Special Tests & Provisions – Return of Title IV Funds

Criteria – 34 CFR Part 668.22 prescribes the order of returns of Title IV funds should be as follows: Unsubsidized Federal Stafford Loan, Subsidized Federal Stafford Loan, Unsubsidized Federal Direct Stafford Loan, Subsidized Federal Direct Stafford Loan, Federal Perkins Loan, Federal PLUS, Federal Direct PLUS, Federal Pell Grant, Academic Competitiveness Grant, National SMART Grant, Federal Supplemental Educational Opportunity Grant, then TEACH Grant. 34 CFR Part 668.22 also prescribes that the date utilized in calculating Title IV funds to be returned is the date the student began the official withdrawal process, or the date
of the student’s notification of the intent to withdraw, whichever is earlier. If a student did not begin the official withdrawal process or provide notification of the intent to withdraw, the date of the institution’s determination that the student withdrew would be the date the school becomes aware that the student ceased attendance.

Additionally, 34 CFR Part 668.22 prescribes that the total number of calendar days in a payment period or period of enrollment to be used for purposes of a return of Title IV funds calculation includes all days within the period, except scheduled breaks of at least five consecutive days, which should be excluded from the total number of calendar days in a payment period or period of enrollment.

**Conditions Found** – The University did not have an effective system of internal control in place to ensure compliance with the Special Tests & Provisions – Return of Title IV Funds compliance requirement as it relates to the Student Financial Assistance Cluster. While performing test work related to the return of Title IV funds, it was identified that for 10 of 10 return of Title IV funds calculations selected for test work at the Missouri University of Science and Technology, the return of Title IV funds calculations were performed based upon a payment period of 83 days, which was calculated using the number of business days in the payment period versus calendar days, as required by 34 CFR Part 668.22.

In addition, it was identified that for 20 of 20 return of Title IV funds calculations selected for test work at the University of Missouri – St. Louis and Missouri University of Science and Technology, the return of Title IV funds calculations were performed using the date withdrawal information was entered into the PeopleSoft system as opposed to the date the student began the official withdrawal process, whereas 34 CFR 668.22 requires that the date the student began the official withdrawal process be used. The date withdrawal information was entered into the PeopleSoft system differed from the date the student began the official withdrawal process for 5 of these 20 return of Title IV funds calculations.

**Questioned Costs** – Most likely questioned costs related to the Missouri University of Science and Technology calculating returns of Title IV funds based upon a payment period of 83 days are estimated to be less than $10,000.

Most likely questioned costs related to the University of Missouri – St. Louis calculating all refunds based upon the date withdrawal information was entered into the PeopleSoft system as opposed to the date the student began the official withdrawal process are estimated to be less than $10,000.

**Context** – The conditions found impacted all returns of Title IV calculations at the Missouri University of Science and Technology and the University of Missouri – St. Louis. The University’s records indicate that there were 41 return of Title IV funds calculations performed at the Missouri University of Science and Technology and 150 return of Title IV funds calculations the University of Missouri – St. Louis.

**Cause and Effect** – The University did not have an effective system of internal control in place to ensure the Missouri University of Science and Technology and the University of Missouri – St. Louis utilized the accurate inputs in the return of Title IV calculations. As a result, the return of Title IV calculations for the Missouri University of Science and Technology and the University of Missouri – St. Louis were not performed in accordance with 34 CFR Part 668.22.
UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri)  

Schedule of Findings and Questioned Costs, Continued  
Year ended June 30, 2009  

Recommendations – We recommend the University strengthen its existing processes and controls relative to the Special Tests & Provisions – Return of Title IV Funds compliance requirement to ensure compliance with 34 CFR Part 668.22.

Views of Responsible Officials and Corrective Actions – The University agrees it must strengthen its existing processes and controls relative to the Special Tests & Provisions – Return of Title IV Funds compliance requirement to ensure compliance with 34 CFR Part 668.22.

The calculation of return of Title IV funds on the Missouri University of Science and Technology campus was done incorrectly due to a misunderstanding by the responsible staff member of the calculation of number of days and a lack of oversight to ensure the data entered into the Return of Title IV Calculation software is correct. This issue has been addressed for the spring 2010 semester. In addition, a monitoring control will be in place by April 30, 2010 to ensure that 30 days prior to the start of each term, the fundamental factors affecting the Title IV calculations will be validated for accuracy.

The Student Financial Aid offices on the University of Missouri-St. Louis campus and the Missouri University of Science and Technology campus have communicated with the campus Registrars’ Offices that the date utilized in calculating the return of Title IV funds is the date the student began the official withdrawal process rather than the date the withdrawal information was entered into the student system. As of March 31, 2010, the campus Registrars’ Offices have modified the business process to utilize the date the students initiate the withdrawal in the calculation of the return of Title IV funds. The Student Financial Aid Offices will select a sample of withdrawal forms on a quarterly basis to validate that the proper date is used in the calculation of return of Title IV funds.

Contact Name: Jane E. Closterman  
Contact Telephone Number: (573) 882-2411

FINDING 2009-04

Federal Agency – U.S. Department of Education  
Federal Program Title – Student Financial Assistance Cluster  
CFDA Nos. – 84.032 (Federal Family Education Loans)  
Grant Identification Numbers – As listed within the Schedule of Expenditures of Federal Awards for CFDA No. 84.032  
Grant Award Period – July 1, 2008 through June 30, 2009  
Compliance Requirement – Special Tests & Provisions – Student Status Changes

Criteria – As established by 34 CFR Part 682.610, under the Federal Family Education Loan program, schools must initially complete and return the Student Status Confirmation Reports sent by the U.S. Department of Education within 30 days of receipt. Additionally, unless the school expects to complete its next Student Status Confirmation Reports within 60 days, the school must notify the lender or guarantee agency within 30 days, if it discovers that a student who received a loan either did not enroll or ceased to be enrolled on at least a half-time
basis. Information to be reported includes, but is not limited to, changes in status resulting from loans made to full-time students who have ceased to be enrolled on a full-time basis, loans made to a student who have ceased to be enrolled on at least a half-time basis, or loans to students accepted for enrollment, yet who failed to enroll on at least a half-time basis.

**Conditions Found** – The University did not have an effective system of internal control in place to ensure compliance with the Special Tests & Provisions – Student Status Changes compliance requirement as it relates to CFDA No. 84.032 (Federal Family Education Loans) within the Student Financial Assistance Cluster. While performing test work related to the timely reporting of student status changes, it was identified that student status changes were reported after more than 60 days for one of 10 students selected for test work at the University of Missouri – St. Louis.

Additionally, it was identified that for 11 of 30 students selected for test work at the University of Missouri – Kansas City, Missouri University of Science and Technology, and University of Missouri – St. Louis, information was reported within Student Status Confirmation Reports utilizing a date that differed from the date of withdrawal ranging between one to six days.

**Questioned Costs** – There are no questioned costs.

**Context** – The condition found related to the timely reporting of student status changes impacted one of 10 students selected for test work that had withdrawn from the University of Missouri – St. Louis during the fiscal year ended June 30, 2009. The University of Missouri – St. Louis’s records indicate that approximately 150 recipients of student financial assistance withdrew during the fiscal year ended June 30, 2009.

The condition found related to the reporting of information within the Student Status Confirmation Reports utilizing a date that differed from the date of withdrawal impacted Student Status Confirmation Reports for the University of Missouri – Kansas City, Missouri University of Science and Technology, and University of Missouri – St. Louis, and occurred for 11 of 30 students selected for test work for the aforementioned campuses. The University of Missouri – Kansas City, Missouri University of Science and Technology, and University of Missouri – St. Louis records indicate that approximately 450 recipients of student financial assistance withdrew during the fiscal year ended June 30, 2009.

**Cause and Effect** – The University did not have an effective system of internal control in place to ensure that that student status changes were reported in accordance with 34 CFR Part 682.610. As a result, the University of Missouri – St. Louis reported a student status change after more than 60 days for one of ten students selected for test work at the University of Missouri – St. Louis campus.

Additionally, the University did not have an effective system of internal control in place to ensure that student status changes related to withdrawn students were reported as of the correct date. As a result, information was reported within Student Status Confirmation Reports utilizing a date that differed from the date of withdrawal by one to six days for 11 of 30 students selected for test work.
Recommendations – We recommend the University strengthen its existing processes and controls relative to the Special Tests & Provisions – Student Status Changes compliance requirement to ensure compliance with 34 CFR Part 682.610.

Views of Responsible Officials and Corrective Actions – The University agrees it must strengthen its existing processes and controls relative to the Special Tests & Provisions – Student Status Changes compliance requirement to ensure compliance with 34 CFR Part 682.610.

In fiscal year 2008, the University implemented a new software system on three of the four campuses and determined that there was no delivered process to capture changes in student status. In resolution of this issue, a monitoring process to identify students who have status changes has been partially implemented and will be fully implemented on all campuses by June 30, 2010.

The University of Missouri-St. Louis was the last campus to implement the PeopleSoft Student System and the fall 2008 semester was the first full semester that the campus was live in its new system. Transmissions to the clearinghouse were not done timely due to programming/technical difficulties; however, the issues were resolved in October 2008.

The three campuses that utilized a date that differed from the date of withdrawal have modified their process to use the date a student initiates the withdrawal rather than the date the withdrawal was processed in the system. These changes were implemented in March 2010.

Contact Name: Jane E. Closterman
Contact Telephone Number: (573) 882-2411

FINDING 2009-05

Federal Agency – U.S. Department of Education
Federal Program Title – Student Financial Assistance Cluster
CFDA Nos. – As listed in the Schedule of Expenditures of Federal Awards for the Student Financial Assistance Cluster
Grant Identification Numbers – As listed in the Schedule of Expenditures of Federal Awards for the Student Financial Assistance Cluster
Compliance Requirement – Other (Schedule of Expenditures of Federal Awards)

Criteria – Section .310 of OMB Circular A-133 requires the University to prepare a Schedule of Expenditures of Federal Awards (SEFA) that includes accrual-basis federal awards expended for the fiscal year.

In addition, 34 CFR Section 674.18(b)(1) allows an institution to transfer up to a total of 25 percent of its Federal Capital Contribution for an award year to either or both the FSEOG or FWS. Transferred funds must be used according to the requirements of the program to which such are transferred.
**Conditions Found** – The University did not have an effective system of internal control to ensure that accrual-basis federal award expenditures were accurately included within the unadjusted SEFA and unadjusted notes to the SEFA related to the Student Financial Assistance Cluster. While performing test work related to the Student Financial Assistance Cluster, it was identified that expenditures in excess of the award authorization amounts were included within the unadjusted SEFA, as follows:

<table>
<thead>
<tr>
<th>CFDA Number</th>
<th>Grant Identification Number</th>
<th>Reported in Unadjusted SEFA</th>
<th>Funds Available for Expenditure*</th>
<th>Difference between Amount Reported in Unadjusted SEFA and Award Authorization</th>
</tr>
</thead>
<tbody>
<tr>
<td>84.007</td>
<td>P007A082394</td>
<td>$1,074,510</td>
<td>$893,943</td>
<td>$180,567</td>
</tr>
<tr>
<td>84.007</td>
<td>P007A082395</td>
<td>$351,780</td>
<td>$346,629</td>
<td>$5,151</td>
</tr>
<tr>
<td>84.033</td>
<td>P033A082394</td>
<td>$1,563,039</td>
<td>$1,351,177</td>
<td>$211,862</td>
</tr>
<tr>
<td>84.033</td>
<td>P033A082395</td>
<td>$1,375,765</td>
<td>$1,310,712</td>
<td>$65,053</td>
</tr>
<tr>
<td>84.375</td>
<td>P375A080259</td>
<td>$789,835</td>
<td>$763,235</td>
<td>$26,600</td>
</tr>
<tr>
<td>84.376</td>
<td>P376S080259</td>
<td>$343,596</td>
<td>$319,560</td>
<td>$24,036</td>
</tr>
</tbody>
</table>

* Funds available for expenditure include initial award authorization, eligible carryforward or carryback funds, and eligible transfers between FSEOG (CFDA Number 84.007) and FWS (CFDA Number 84.033).

While performing test work related to the FSEOG and FWS programs, it was identified that eligible transfers occurred between the FWS program (CFDA Number 84.033, Award Number P033A062397) and FSEOG (CFDA Number 84.007, Award Number P007A082397) at the University of Missouri – St. Louis. Because the University is required to use transferred funds in accordance with the requirements of the program to which funds are transferred, such funds should also be reported as a federal expenditure within the SEFA of the program to which funds are transferred. However, it was identified that amounts were presented in the category consistent with the classification indicated within the original award authorization, as follows:

<table>
<thead>
<tr>
<th>CFDA Number</th>
<th>Grant Identification Number</th>
<th>Reported in Unadjusted SEFA</th>
<th>Funds Available for Expenditure*</th>
<th>Program Expenditures**</th>
<th>Difference***</th>
</tr>
</thead>
<tbody>
<tr>
<td>84.007</td>
<td>P007A082397</td>
<td>$159,520</td>
<td>$350,682</td>
<td>$350,682</td>
<td>$191,162</td>
</tr>
<tr>
<td>84.033</td>
<td>P033A062397</td>
<td>$480,607</td>
<td>$389,356</td>
<td>$388,555</td>
<td>$92,052</td>
</tr>
</tbody>
</table>
UNIVERSITY OF MISSOURI  
(A Component Unit of the State of Missouri)  

Schedule of Findings and Questioned Costs, Continued  

Year ended June 30, 2009  

* Funds available for expenditure include initial award authorization, eligible carryforward or carryback funds, and eligible transfers between FSEOG (CFDA Number 84.007) and FWS (CFDA Number 84.033).

** Program expenditures information was obtained from the Fiscal Operations Report for the year ended June 30, 2009, which were determined in accordance with Fiscal Operations Report instructions. The SEFA of the University is prepared in accordance with U.S. generally accepted accounting principles. The program expenditures identified from the Fiscal Operations Report represent estimated program expenditures, and are estimated to be materially consistent with amounts that would be calculated in accordance with U.S. generally accepted accounting principles.

*** Difference represents the amount reported in the SEFA minus the lesser of funds available for expenditure or program expenditures.

Lastly, it was identified that the unadjusted student financial assistance cluster excluded $804,523 of Federal Family Education Loans (CFDA #84.032) advanced. Also, the unadjusted student financial assistance cluster within the SEFA included approximately $29 million of private student loans, which the U.S. Department of Education defines as a nonfederal loan issued by a lender such as a bank or credit union. Because such are nonfederal loans, such should not be included within the SEFA.

**Questioned Costs** – There are no questioned costs, as the University had controls in place to ensure that Federal drawdowns did not exceed the award authorization amounts for such awards. The accompanying SEFA and notes to the SEFA have been updated for all conditions found noted above.

**Context** – The condition found related to expenditures in excess of the award authorization amounts being included within the unadjusted SEFA impacted $513,269 of $7,571,285 reported expenditures related to FSEOG, FWS, ACG, and SMART.

The condition found related to the presentation of expenditures related to FWS and FSEOG impacted $92,052 of $3,284,057 total FWS expenditures, and $(191,162) of $1,905,712 total FSEOG expenditure within the unadjusted SEFA.

The condition found related to the exclusion of certain Federal Family Education Loans impacted $804,523 of $197,898,025 Federal Family Education Loans advanced within the unadjusted SEFA.

The condition found related to the inclusion of private student loans within the unadjusted SEFA resulted in the inclusion of approximately $29 million of private loans as FFEL (CFDA #84.032) or FDL (CFDA #84.268) within the unadjusted SEFA.

**Cause and Effect** – The University did not have an effective system of internal control in place to ensure that Student Financial Assistance Cluster expenditures in excess of award authorizations were excluded from the SEFA, to ensure that eligible transfers between the FSEOG and FWS programs were presented accurately within the SEFA, to ensure that all Family Federal Education Loans were included within the SEFA, and to ensure that...
private student loans were not included within the unadjusted SEFA. As a result, such amounts were not accurately presented within the unadjusted SEFA and unadjusted notes to the SEFA.

**Recommendations** – We recommend the University strengthen its controls relative to ensuring Student Financial Assistance program expenditures are accurately reported within the SEFA.

**Views of Responsible Officials and Corrective Actions** – The University agrees it must strengthen its existing processes and controls to ensure Student Financial Assistance program expenditures are accurately reported in the SEFA.

The Student Financial Aid Offices and Sponsored Programs Offices will implement a process to monitor the awards to ensure expenditures in excess of the award amounts are transferred off the award by the end of the fiscal year to prevent inaccurate reporting of expenditures on the SEFA. The Student Financial Aid Offices and Controller’s Office will implement a process to validate all loan advances reported on the SEFA, ensuring all Federal Family Education Loan and Federal Direct Loan advances are accurately reported on the SEFA and exclude all private student loans. These processes will be in place by June 30, 2010.

**Contact Name:** Jane E. Closterman  
**Contact Telephone Number:** (573) 882-2411

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**FINDING 2009-06**

**Federal Agencies** – As listed in the Schedule of Expenditures of Federal Awards for the Research and Development Cluster (including ARRA expenditures)  
**Federal Program Title** – Research and Development Cluster  
**CFDA Nos.** – As listed in the Schedule of Expenditures of Federal Awards for the Research and Development Cluster  
**Grant Identification Number(s)** – As listed in the Schedule of Expenditures of Federal Awards for the Research and Development Cluster  
**Grant Award Periods** – Various  
**Compliance Requirement** – Procurement and Suspension and Debarment

**Criteria** – 2 CFR Part 180 states that non-Federal entities are prohibited from contracting with or making subawards under covered transactions to parties that are suspended or debarred or whose principals are suspended or debarred. Covered transactions include those procurement contracts and subcontracts that are expected to equal or exceed $25,000 or meet certain other specified criteria, as defined within 2 CFR Part 180. Specifically, when entering into a covered transaction, the University must verify that the other party is not excluded or disqualified by (a) checking the Excluded Party List System (EPLS), (b) collecting a certification from the other party, if allowed by the Federal agency responsible for the transaction, or (c) by adding a clause or condition to the covered transaction with that person or entity.
Conditions Found – The University did not have an effective system of internal control in place to ensure compliance with the procurement and suspension and debarment compliance requirement, specifically as it relates to transactions initially recorded as part of a department identification number that was not flagged as Federal. The University’s mechanism for complying with the procurement and suspension and debarment compliance requirement for covered transactions is by either checking the EPLS or by collecting a certification from the other party. While performing test work related to the University’s compliance with the procurement and suspension and debarment compliance requirement, it was identified that two of 40 transactions selected for test work were not substantiated with documentation evidencing the University’s verification that the other parties were not suspended or debarred, as required by 2 CFR Part 180.

Questioned Costs – There are no questioned costs because the other parties for which there was no documentation evidencing the University’s verification that the other parties were not suspended or debarred, as identified by checking the EPLS subsequent to the sample being selected for test work. Transferred expenditures associated with these other parties were as follows:

<table>
<thead>
<tr>
<th>CFDA Number</th>
<th>Grant Number or Description</th>
<th>Transferred Expenditures Associated With Vendors Identified During Test Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.203</td>
<td>Payments to Agricultural Experience Stations Under the Hatch Act</td>
<td>$340,271</td>
</tr>
<tr>
<td>93.855</td>
<td>A1058615</td>
<td>$207,235</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>$547,506</strong></td>
</tr>
</tbody>
</table>

Context – Total construction expenditures of the Research and Development Cluster are estimated to be approximately $1,760,000 for the year ended June 30, 2009.

Cause and Effect – The University’s mechanism for complying with the procurement and suspension and debarment compliance requirement for covered transactions is by either checking the EPLS or by collecting a certification from the other party. The trigger for performance of such processes occurs when expenditures are incurred as part of a department identification number that is flagged as Federal. The transactions for which there was no documentation evidencing the University’s verification that the other parties were not suspended or debarred related to construction expenditures, which were initially recorded as part of department identification numbers that were not flagged as Federal. As such, the performance of the normal process to validate the other parties were not suspended or debarred did not occur.

Recommendation – We recommend the University strengthen its existing processes and controls relative to ensuring covered transactions are not entered into with suspended or debarred parties in accordance with 2 CFR Part 180.
Views of Responsible Officials and Corrective Actions – The University agrees that it must strengthen its existing processes and controls relative to ensuring covered transactions are not entered into with suspended or debarred parties in accordance with 2 CFR Part 180.

In an isolated instance, a federally funded construction project (funded with Hatch Appropriations) was not identified appropriately as a federal project in the financial system. The University does not require checking the EPLS for suspension and debarment for non-Federal expenditures; therefore, suspension and debarment was not checked for vendors paid on this construction project. The University currently includes Procurement Suspension and Debarment in its training curriculum.

The construction expenses identified above (funded with an NIH award), were initially recorded as non-Federal expenditures, and therefore, the required EPLS check for suspension and debarment was not performed at the time of payment by Campus Facilities. These expenses were subsequently transferred to the federal portion of the construction project. Campus Facilities will implement a process to perform an EPLS check when the expenses are transferred to the federal portion of the project.

Contact Name: Jane E. Closterman
Contact Telephone Number: (573) 882-2411

FINDING 2009-07

Federal Agency – U.S. Department of Education
Federal Program Title – Gaining Early Awareness and Readiness for Undergraduate Programs
CFDA No. – 84.334
Grant Identification Number – P334A050076
Grant Award Period – September 1, 2005 through August 31, 2011
Compliance Requirements – Cash Management

Criteria – The OMB Circular A-133 Compliance Supplement requires that when entities are funded on a reimbursement basis, program costs must be paid for by the entity before reimbursement is requested from the federal government.

Conditions Found – The University did not have an effective system of internal control in place to ensure compliance with the cash management compliance requirement. The University performs draw downs based upon expenditures recorded within the general ledger, as of the general ledger date. Typically, the general ledger date represents the date an expenditure is paid. However, if a hold is placed on a payment, the general ledger date may precede the date paid because no payment will be made until the hold is released. While performing test work related to the cash management compliance requirement for Gaining Early Awareness and Readiness for Undergraduate Programs, it was identified that the following 16 of 49 expenditures selected for test work were drawn down between 1 and 55 days prior to being paid because holds had been placed on each expenditure as of the date drawn down:
**UNIVERSITY OF MISSOURI**  
*(A Component Unit of the State of Missouri)*

Schedule of Findings and Questioned Costs, Continued

Year ended June 30, 2009

<table>
<thead>
<tr>
<th>Journal ID</th>
<th>General Ledger Date</th>
<th>Date Hold Released</th>
<th>Date Drawn</th>
<th>Amount of Transaction</th>
<th>Number of Days Between Date Drawn and Date Hold Released</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP06476001</td>
<td>10/10/2008</td>
<td>10/31/2008</td>
<td>10/17/2008</td>
<td>$6,294</td>
<td>-14</td>
</tr>
<tr>
<td>AP06348080</td>
<td>7/10/2008</td>
<td>7/18/2008</td>
<td>7/15/2008</td>
<td>$5,313</td>
<td>-3</td>
</tr>
<tr>
<td>AP06496890</td>
<td>10/27/2008</td>
<td>11/10/2008</td>
<td>10/30/2008</td>
<td>$4,000</td>
<td>-11</td>
</tr>
<tr>
<td>AP06344473</td>
<td>7/8/2008</td>
<td>7/14/2008</td>
<td>7/9/2008</td>
<td>$1,000</td>
<td>-5</td>
</tr>
<tr>
<td>AP06365922</td>
<td>7/24/2008</td>
<td>9/22/2008</td>
<td>7/29/2008</td>
<td>$1,000</td>
<td>-15</td>
</tr>
<tr>
<td>AP06365922</td>
<td>7/24/2008</td>
<td>8/13/2008</td>
<td>7/29/2008</td>
<td>$1,000</td>
<td>-15</td>
</tr>
<tr>
<td>AP06365922</td>
<td>7/24/2008</td>
<td>8/13/2008</td>
<td>7/29/2008</td>
<td>$1,000</td>
<td>-15</td>
</tr>
<tr>
<td>AP06383189</td>
<td>8/1/2008</td>
<td>8/13/2008</td>
<td>8/4/2008</td>
<td>$1,000</td>
<td>-9</td>
</tr>
<tr>
<td>AP06496890</td>
<td>10/31/2008</td>
<td>10/31/2008</td>
<td>10/30/2008</td>
<td>$13,441</td>
<td>-1</td>
</tr>
</tbody>
</table>

**Questioned Costs** – Known and most likely questioned costs related to interest earned on the amounts drawn down prior to being paid because manual holds existed on such expenditures as of the date drawn down is estimated not to exceed $10,000.

**Context** – Based upon the test work performed, the conditions found related to subrecipient and departmental operating expenditures in the amount of $176,661, as compared to a total of $1,004,142 subrecipient and departmental operating expenditures for the year ended June 30, 2009. It was identified that holds had been placed on 29 of 49 expenditures selected for test work. However, only 16 of 49 expenditures selected for test work were drawn down prior to being paid.

**Cause and Effect** – The University did not have an effective system of internal control in place to ensure that all holds on expenditures had been released as of the date such expenditures were drawn down. This occurred because the Accounting Services Department does not release the hold on expenditures until all required approvals have been obtained. Due to the number of approvals required for Gaining Education Awareness and Readiness for Undergraduate Programs expenditures, it was identified that 16 of 49 expenditures selected for test work were drawn down between 1 and 55 days prior to being paid.
Recommendation – We recommend the University strengthen its existing processes and controls relative to ensuring federal expenditures are in compliance with the cash management compliance requirement.

Views of Responsible Officials and Corrective Actions – The University agrees it must strengthen its existing processes and controls relative to ensuring federal expenditures are in compliance with the cash management compliance requirement.

The automated billing process in PeopleSoft used in requesting reimbursement for program costs currently creates an invoice even if the expenditure is awaiting final approval. The University will make a modification to the automated billing system to create an invoice after the expenditure has been paid rather than at the time the expenditure is entered into the system. This modification will fully mitigate the risk of noncompliance and will be in place by June 30, 2010.

Contact Name: Jane E. Closterman
Contact Telephone Number: (573) 882-2411

FINDING 2009-08

Federal Agency – U.S. Department of Education
Federal Program Title – Gaining Early Awareness and Readiness for Undergraduate Programs
CFDA No. – 84.334
Grant Identification Number – P334A050076
Grant Award Period – September 1, 2005 through August 31, 2011
Compliance Requirement – Matching, Level of Effort, and Earmarking

Criteria – OMB Circular A-110, Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations, Section 23, states that contributions, including cash and third party in-kind, shall be accepted as part of the recipient's cost sharing or matching when such contributions are verifiable from the recipient's records, are not included as contributions for any other federally-assisted project or program, are necessary and reasonable for proper and efficient accomplishment of project or program objectives, are allowable under the applicable cost principles, are not paid by the Federal Government under another award, except where authorized by Federal statute to be used for cost sharing or matching, are provided for in the approved budget when required by the Federal awarding agency, and conform to other provisions of OMB Circular A-110.

As established within 34 CFR Part 694.7, the University is required to comply with the matching percentage stated in the grant application for each individual year of the grant. Subsequent to the grant award, the University received a letter from the U.S. Department of Education in relation to the matching requirements of Gaining Early Awareness and Readiness for Undergraduate Programs, dated August 13, 2008, which waived the standard requirement for the University to comply with the matching percentage stated in the approved grant application for each individual year of the grant. The letter dated August 13, 2008 from the U.S. Department of Education stated, “By June 15, 2009, meet, at least 70% of the match regarding [Gaining Early Awareness and Readiness for Undergraduate Programs] funds of $13,814,936.”
Conditions Found – The University did not have an effective system of internal control in place to ensure compliance with the matching, level of effort, and earmarking compliance requirement. As identified within the criteria section above, the University was required to meet at least a 70% match for the Gaining Early Awareness and Readiness for Undergraduate Programs match by June 15, 2009. In a letter dated June 12, 2009, the University notified the U.S. Department of Education that it had attained a match of $9,194,145, which represented a 66.5% match of $13,814,936 in federal funds awarded, and a 78.1% match of $11,766,046 in federal funds expended of the Gaining Early Awareness and Readiness for Undergraduate Programs from program inception through June 12, 2009.

While performing test work related to the $9,194,145 of match reported to the U.S. Department of Education, the following conditions were identified:

- Seven of 45 in-kind matching contributions selected for test work from six entities totaling $469,380 did not include sufficient documentation to demonstrate that the contributions were not included as contributions for any other federally-assisted project or program, were not paid by the Federal Government under another award, and were necessary and reasonable for proper and efficient accomplishment of projects or program objectives.
- Additionally, seven other selections of the 45 in-kind matching contributions selected for test work were from three entities, which included in-kind match that was not allowable under the Gaining Early Awareness and Readiness for Undergraduate Programs.

Furthermore, after the University reported to the U.S. Department of Education that it had attained a match of $9,194,145 for the Gaining Early Awareness and Readiness for Undergraduate Programs match as stated in their June 12, 2009 letter, subsequent reviews by the University identified amounts that were not allowable under the Gaining Early Awareness and Readiness for Undergraduate Programs. Therefore, the University’s records were updated to reflect a further reduction in match. The U.S. Department of Education had not been notified as of the date of our fieldwork about the subsequent reviews that had been conducted by the University and the determination that unallowable costs had been included in the June 12, 2009 letter.

Questioned Costs – Based upon test work performed, $1,085,940 of $9,194,145 of matching contributions were reported to the U.S. Department of Education, which either did not include sufficient documentation or which were unallowable, as follows:

- In-kind matching contributions that did not include sufficient documentation to demonstrate that the contributions were not included as contributions for any other federally-assisted project or program, were not paid by the Federal Government under another award, and were necessary and reasonable for proper and efficient accomplishment of projects or program objectives are $642,461 ($469,380 in known questioned costs and $173,081 in likely questioned costs), which was calculated as all matching dollars related to the six entities for which no documentation existed.
- In-kind matching contributions that were not allowable under the Gaining Early Awareness and Readiness for Undergraduate Programs are $15,975, which was calculated as the matching dollars related to unallowable items identified during our test work.
In-kind matching contributions that were identified as unallowable under the Gaining Early Awareness and Readiness for Undergraduate Programs based upon subsequent reviews by the University are $427,504, which is calculated as the difference between information reported to the U.S. Department of Education on June 12, 2009 and the University’s internal summary of non-Federal match, which includes information by program year through February 22, 2010.

Based on test work performed, the adjusted match is $8,108,205 ($9,194,145 less $1,085,940). The adjusted match represented a 58.7% match of $13,814,936 in federal funds awarded, and a 68.9% match of $11,766,046 in federal funds expended of the Gaining Early Awareness and Readiness for Undergraduate Programs from program inception through June 12, 2009.

**Context** – Based upon test work performed, the conditions found relate to $1,085,940 of $9,194,145 of matching contributions reported to the U.S. Department of Education through June 15, 2009.

**Cause and Effect** – The University did not have an effective system of internal control in place to ensure that sufficient documentation to demonstrate that in-kind matching contributions were not included as contributions for any other federally-assisted project or program, were not paid by the Federal Government under another award, and were necessary and reasonable for proper and efficient accomplishment of projects or program objectives. As a result, in-kind matching contributions may not meet the requirements of OMB Circular A-110. In addition, the University did not have a tracking mechanism to ensure that information reported to the U.S. Department of Education on June 12, 2009 was accurate when reported, and therefore included certain in-kind matching contributions that were later identified as unallowable under the Gaining Early Awareness and Readiness for Undergraduate Programs.

**Recommendations** – We recommend the University strengthen its processes and controls surrounding the matching process to ensure compliance with OMB Circular A-110 and requirements of the Gaining Early Awareness and Readiness for Undergraduate Programs.

**Views of Responsible Officials and Corrective Actions** – The University agrees that it must strengthen its processes and controls surrounding the matching process to ensure compliance with OMB Circular A-110 and requirements of the Gaining Early Awareness and Readiness for Undergraduate Programs.

The University did not receive certifications of allowability of costs from all partners when matching information/invoices were submitted to the University. The University implemented a process by March 31, 2010 to ensure certifications are received from all partners.

**Contact Name:** Jane E. Closterman  
**Contact Telephone Number:** (573) 882-2411