

201 South Presidents Circle, Rm 408 Salt Lake City, Utah 84112-9023 (801) 581-5989 FAX (801) 585-5257

February 24, 2009

RE: A-133 Audit Report for the Fiscal Year Ended June 30, 2008

To Whom It May Concern:

Enclosed please find our portion of the OMB Circular A-133 Audit Report for the fiscal year ended June 30, 2008. You may access a full copy of the audit report and the university's annual financial report at the following web addresses:

- OMB A-133 Federal Audit Report 2008: http://www.sao.state.ut.us/reports/08-43.pdf
- Annual Financial Report 2008: http://www.sao.state.ut.us/reports/08UofU-fs.pdf

There were no audit findings for individual awards/subawards.

If you have any further questions, please feel free to contact Joni Wigger (801) 581-3743.

Sincerely,

Barbara K. Nielsen

Associate Director

Compliance Accounting & Reporting



STATE OF UTAH

SINGLE AUDIT REPORT
FISCAL YEAR ENDED JUNE 30, 2008

Report No. 08-43

Keeping Utah Financially Strong

AUSTON G. JOHNSON, CPA UTAH STATE AUDITOR



Auston G. Johnson, CPA UTAH STATE AUDITOR

STATE OF UTAH Office of the State Auditor

UTAH STATE CAPITOL COMPLEX EAST OFFICE BUILDING, SUITE E310 P.O. BOX 142310 SALT LAKE CITY, UTAH 84114-2310 (801) 538-1025 FAX (801) 538-1383 DEPUTY STATE AUDITOR: Joe Christensen, CPA

FINANCIAL AUDIT DIRECTORS: H. Dean Eborn, CPA Deborah A. Empey, CPA Stan Godfrey, CPA Jon T. Johnson, CPA

February 18, 2009

The Members of the Legislature of the State of Utah

The Honorable Jon Huntsman, Jr., Governor, State of Utah

National External Audit Review Center, U.S. Department of Health and Human Services

We are pleased to submit the Single Audit Report of federal financial assistance for the State of Utah for the year ended June 30, 2008. The audit was conducted in accordance with the requirements of the U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations.

This report contains the following:

- Our reports on compliance and on internal control, at the financial statement level and at the major federal program level.
- The Schedule of Expenditures of Federal Awards.
- The schedule of findings and questioned costs, together with management's corrective action plan.
- The summary schedule of prior audit findings.

The State of Utah's Comprehensive Annual Financial Report for the year ended June 30, 2008 and our report thereon, dated December 4, 2008, have been issued under separate cover.

We express our appreciation to the program and accounting personnel in the State agencies and institutions and the State Division of Finance who continue to do an excellent job of administering and accounting for federal financial assistance.

Sincerely,

Auston G. Johnson, CPA

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Utah State Auditor

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UTAH STATE CAPITOL COMPLEX EAST OFFICE BUILDING, SUITE E310 P.O. BOX 142310 SALT LAKE CITY, UTAH 84114-2310 (801) 538-1025 FAX (801) 538-1383 DEPUTY STATE AUDITOR: Joe Christensen, CPA

FINANCIAL AUDIT DIRECTORS: H. Dean Eborn, CPA Deborah A. Empey, CPA Stan Godfrey, CPA Jon T. Johnson, CPA

INDEPENDENT STATE AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS
PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Members of the Legislature of the State of Utah and The Honorable Jon Huntsman, Jr. Governor, State of Utah

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Utah as of and for the year ended June 30, 2008, which collectively comprise the State's basic financial statements, and have issued our report thereon dated December 4, 2008. Our report was modified to include a reference to other auditors. 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. Other auditors audited the financial statements of the Utah Housing Corporation, the Utah Public Employees Health Program, the University of Utah's Hospital and component units, the Utah State University Research Foundation, certain other college and university foundations, the Dairy Commission, and the Utah State Retirement Systems, as described in our report on Utah's financial statements. This report includes our consideration of the results of the other auditors' testing of internal control over financial reporting and compliance and other matters that are reported on separately by those other auditors. However, this report, insofar as it relates to the results of the other auditors, is based solely on the reports of the other auditors.

Internal Control Over Financial Reporting

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

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

A control deficiency 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 misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the State's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the basic financial statements that is more than inconsequential will not be prevented or detected by the State's internal control. We consider the deficiencies described in the accompanying "Schedule of Findings and Questioned Costs" as items No. 08-01 through 08-16 to be significant deficiencies in internal control over financial reporting.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the basic financial statements will not be prevented or detected by the State's internal control.

Our consideration of the internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in the internal control that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, of the significant deficiencies described above, we consider items No. 08-02, 08-09, 08-13, and 08-16 to be material weaknesses.

Compliance and Other Matters

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As part of obtaining reasonable assurance about whether the State of Utah's basic financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants 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 instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards* and which are described in the accompanying "Schedule of Findings and Questioned Costs" as items No. 08-02, 08-05, and 08-08.

We also noted certain immaterial instances of noncompliance and other matters involving the internal control over financial reporting that we have reported to management of the applicable State agencies and institutions in separate letters.

The State'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 responses, and accordingly, we express no opinion on them.

This report is intended solely for the information and use of management of Utah State agencies and institutions, members of the Utah State Legislature, and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a public document and its distribution is not limited.

Auston G. Johnson, CPA

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Utah State Auditor December 4, 2008



Auston G. Johnson, CPA
UTAH STATE AUDITOR

STATE OF UTAH Office of the State Auditor

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INDEPENDENT STATE AUDITOR'S REPORT IN ACCORDANCE WITH OMB CIRCULAR A-133 ON

- COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM
- INTERNAL CONTROL OVER COMPLIANCE
- SUPPLEMENTARY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

To the Members of the Legislature of the State of Utah and The Honorable Jon Huntsman, Jr. Governor, State of Utah

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Compliance

We have audited the compliance of the State of Utah with the types of compliance requirements described in the *U. S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement* that are applicable to each of its major federal programs for the year ended June 30, 2008. The State of Utah's major federal programs are identified in the "Summary of Auditor's Results" section of the accompanying "Schedule of Findings and Questioned Costs." Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major federal programs is the responsibility of the State of Utah's management. Our responsibility is to express an opinion on the State of Utah'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 State of Utah's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on the State of Utah's compliance with those requirements.

As described in items No. 08-18, 08-24, 08-37, 08-40 and 08-50 in the accompanying "Schedule of Findings and Questioned Costs," the State of Utah did not comply with requirements regarding allowable activities, allowable costs/cost principles, and eligibility that are applicable to the Workforce Investment Act Cluster (17.258, 17.259, 17.260), the TRIO Cluster (84.042, 84.044), the Children's Health Insurance Program (93.767), and the Title XIX Medicaid Cluster (93.778).

Compliance with such requirements is necessary, in our opinion, for the State of Utah to comply with requirements applicable to those programs.

In our opinion, because of the effects of the noncompliance described in the preceding paragraph, the State of Utah did not comply, in all material respects, with the requirements referred to above that are applicable to the Workforce Investment Act Cluster (17.258, 17.259, 17.260), the TRIO Cluster (84.042, 84.044), the Children's Health Insurance Program (93.767), and the Title XIX Medicaid Cluster (93.778). Also, in our opinion, the State of Utah complied, in all material respects, with the requirements referred to above that are applicable to each of its other major federal programs for the year ended June 30, 2008.

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 identified in the accompanying "Table of Contents" on pages ii and iii of this report and described in the "Schedule of Findings and Questioned Costs" section of this report.

Internal Control Over Compliance

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The management of the State of Utah 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 State of Utah'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 State of Utah'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 State'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 other deficiencies that we consider to be material weaknesses.

A control deficiency in the State of Utah'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 State'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 State's internal control. We consider the deficiencies in internal control over compliance described in the accompanying "Schedule of Findings and Questioned Costs" as items No. 08-17 through 08-29, 08-31 through 08-52, and 08-54 through 08-59 to be significant deficiencies.

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A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the State's internal control. Of the significant deficiencies in internal control over compliance described in the accompanying "Schedule of Findings and Questioned Costs," we consider items No. 08-17, 08-18, 08-24, 08-37, 08-40, 08-43, 08-44, 08-47, 08-48, 08-49, and 08-50 to be material weaknesses.

Schedule of Expenditures of Federal Awards

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Utah as of and for the year ended June 30, 2008, and have issued our report thereon dated December 4, 2008. Our audit was performed for the purpose of forming our opinions on the financial statements that collectively comprise the State of Utah's basic financial statements. As stated in our report on the basic financial statements, we did not audit the financial statements of certain funds and component units comprising 1.54% of the total federal expenditures and 20.2% of the Research and Development cluster programs. Those financial statements were audited by other auditors whose reports, including reports on compliance with requirements applicable to the Research and Development Cluster programs and internal control over compliance, have been furnished to us. Our report on the basic financial statements and this report, insofar as it relates to the amounts included for those programs, agencies, funds, and component units and their compliance and internal control over compliance, is based solely on the reports of the other auditors.

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 by us and the other auditors in the audit of the basic financial statements and, in our opinion, based on our audit and the reports of other auditors, is fairly stated in all material respects, in relation to the basic financial statements taken as a whole.

The State'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 responses, and accordingly, we express no opinion on them.

This report is intended solely for the information and use of management of Utah State agencies and institutions, members of the Utah State Legislature, and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a public document and its distribution is not limited.

Auston G. Johnson, CPA

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Utah State Auditor

February 5, 2009 - As pertaining to Compliance and Internal Control Over Compliance December 4, 2008 - As pertaining to the Schedule of Expenditures of Federal Awards

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
Pass-Through From Non-State Entities:					
Planning and Program Development — Regis University	CNS	94.007	VARIOUS	3,000	
Subtotal – Salt Lake Community College				13,730,156	59,842
SNOW COLLEGE					
(SFA) Supp. Educ. Opportunity Grants (SFA) College Work-Study Program (TRIO) Student Support Services (TRIO) Talent Search (TRIO) Upward Bound (SFA) Pell Grant Program (SFA) Academic Competitiveness Grant	Dept. of Educ.	* 84.007 * 84.033 * 84.042 * 84.044 * 84.047 * 84.063 * 84.375	P007A074212 P033A074212 P042A050435 P044A020785 P047A070199 P063P072353 P375A072353	82,143 95,441 339,450 52,929 332,540 2,011,556 74,000	
Subtotal - Snow College				2,988,059	0
SOUTHERN UTAH UNIVERSITY					
Rural Development Council USF Centre Expansion Project Bryce Canyon BPS/GIS Shakespeare Cyrano deBergerac 2008 NEA's American Communities Shakespeare (SFA) Supp. Educ. Opportunity Grants (SFA) College Work-Study Program (SFA) Perkins Loan Program (TRIO) Student Support Services (TRIO) Talent Search (TRIO) Upward Bound Program (SFA) Pell Grant Program (SFA) Academic Competitiveness Grant (SFA) National SMART Grant Headstart Program Arsenic Contamination Removal Inventory Rare Plants Preserving Trails History Cedar Breaks Internship Coop Veterans Reporting Mail Services Repository Rural Development Council	USDA,FS HUD DOI,NPS NFAH NFAH Dept. of Educ. Dept. of Deduc. Dept. of Educ. DHHS EPA DOI,NPS DOI,NPS DOI,NPS VA USPS DOI,BLM USDA	10.672 14.250 15.904 45.024 45.025 * 84.007 * 84.033 * 84.038 * 84.042 * 84.044 * 84.047 * 84.063 * 84.375 * 84.376 93.600 66.951 N/A	VARIOUS B-04-SP-UT-0798 VARIOUS 06-3200-7134 VARIOUS P007A074213 P033A074213 P038A074213 P042A050878 P044A060385 P047A030982 P063P072352 P375A072352 VARIOUS VARIOUS VARIOUS 1360-8761-NNS H-153-00-50006 VARIOUS VARIOUS VARIOUS VARIOUS 072368-96-X-0364 49-03-GP-353 05-DG-1046000-055	25,670 440,000 7,737 20,000 25,000 166,045 241,695 22,053 250,246 286,387 331,384 5,869,114 22,025 411,041 2,834,992 11,100 24,050 20,961 15,396 1,219 4,000 20,867 23,025	
Subtotal – Southern Utah University				11,074,007	0
UTAH, UNIVERSITY OF					
Research Grants (R&D) Marine Fungi (R&D) NCEP Regional Reanalysis (R&D) Wildfire Modeling (R&D) Lightweight Formal Methods (R&D) Basic and Applied Scientific Res. (R&D) Military Medical Research & Develop. (R&D) Basic Scientific Research (R&D) Basic, Applied, and Advanced Res. (R&D) Air Force Defense Research Sci. (R&D) Mathematical Sciences Grants Progra (R&D) Age of Dinosaurs	USDA DOC DOC DOD DOD DOD DOD DOD DOD DOD DOD	* 10.961 * 11.431 * 11.609 * 12.091 * 12.300 * 12.420 * 12.431 * 12.630 * 12.800 * 12.901 * 15.224	5831487040 NA040AR4310077 60NANB7D6144 HR00110810013 VARIOUS VARIOUS VARIOUS VARIOUS VARIOUS VARIOUS H982300710017 JSA071004	6,734 (3,315) 26,854 31,742 1,028,653 177,867 255,024 64,409 173,470 8,955 31,105	473,961 38,859 20,172

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
(R&D) Hogup Bar Quadrangle	DOI,USGS	* 15.807	08HQAG0070	3,609	
(R&D) Earthquake Hazards Reduction	DOI,USGS	* 15.807	VARIOUS	30,390	
(R&D) Malaysia	Dept. of State	* 19.405	secaas02gr057jy1072220570h	(9,359)	
(R&D) Engineering Grants	NSF	* 47.041	VARIOUS	724,887	6,681
(R&D) REU SUPP to 58501119	NSF	* 47.047	I0B0516816	2,049	-,
(R&D) Mathematical and Physical Sciences	NSF	* 47.049	VARIOUS	6,362,449	271,391
(R&D) Geosciences	NSF	* 47.050	VARIOUS	885,034	4,229
(R&D) Computer and Information					
Science and Engineering	NSF	* 47.070	VARIOUS	3,819,453	167,119
(R&D) Biological Sciences	NSF	* 47.074	VARIOUS	3,611,002	721,126
(R&D) Social, Behavioral, and					
Economic Sciences	NSF	* 47.075	VARIOUS	537,055	
(R&D) CCLI - Digital Outcrop Models	NSF	* 47.076	DUE0736053	10,344	
(R&D) Polar Programs	NSF	* 47.078	VARIOUS	96,608	
(R&D) International Science and Engineering		* 47.079	VARIOUS	11,275	
(R&D) SDCI HPC	NSF	* 47.080	0Cl0721659	23,200	
(R&D) SCERP	EPA	* 66.034	XA83099401	54,540	21,377
(R&D) Ingested Nanoparticles	EPA	* 66.509	RD83333601	94,245	
(R&D) Lung Cell Response To Metals	EPA	* 66.509	RD831723010	96,570	
(R&D) Transport And Deposition Of Me	EPA	* 66.510	X3833619010	102,054	60,785
(R&D) Science Financial Assistance Prgm.	Dept. of Energy	* 81.049	VARIOUS	825,039	
(R&D) Bed Black Liquor Reformer	Dept. of Energy	* 81.079	DEFG2602NT41490	3,818	
(R&D) Renewable Energy Research & Devel		* 81.087	VARIOUS	(978)	
(R&D) Miller - Micro Gas Sensors	Dept. of Energy	* 81.089	DEFC2605NT42440	145,344	
(R&D) Reactor Infrastructure and Ed. Suppor		* 81,114	VARIOUS	1,363	•
(R&D) Structural Health In N-Reactor	Dept. of Energy	* 81.121	DEFG0707ID14848	80,134	
(R&D)(SFA) College Work-Study Program	Dept. of Educ.	* 84.033	P033A074217	246,745	
(R&D) Innovations in Applied Public Health	DHHS	* 93.061	VARIOUS	1,359,230	310,885
(R&D) Dexamethasone	DHHS	* 93.110	5R40MC04298-02-00	61,565	16,648
(R&D) Biological Response to	DUUIO	+ 00 440	144710110	400.000	
Environmental Health Hazards	DHHS	* 93.113	VARIOUS	466,036	
(R&D) Human Genome Research	DHHS	* 93.172	VARIOUS	111,618	
(R&D) Research Related to Deafness and	DHHS	* 02 172	VARIOUS	2,529,491	212.072
Communication Disorders (R&D) Complementary & Alternative Medicin		* 93.173 * 93.213	VARIOUS	2,529,491	313,972 14,894
(R&D) Healthcare Cost, Quality & Outcomes	DHHS	* 93.226	VARIOUS	318,716	53,060
(R&D) Mental Health Research Grants	DHHS	* 93.242	VARIOUS	1,807,931	156,857
(R&D) Commercial Truck Driver Injury	DHHS	* 93.262	5R01OH009155-02	71,469	100,007
(R&D) Drug Abuse Research Programs	DHHS	* 93.279	VARIOUS	2,184,326	69,903
(R&D) Investigations and Technical Asst.	DHHS, CDC	* 93.283	VARIOUS	441,622	248,182
(R&D) Technolog. Innovations to Improve His		* 93.286	VARIOUS	3,528,447	471,023
(R&D) Trans-NIH Research Support	DHHS	* 93.310	VARIOUS	565,488	,020
(R&D) Managing Infant Irritability	DHHS	* 93.361	VARIOUS	787,826	
(R&D) Research Infrastructure	DHHS	* 93.389	VARIOUS	4,035,135	145,397
(R&D) Role of Ceramide In Obesity	DHHS	* 93.390	1R15HL091493-01	51,590	, , , , , , , , , , , , , , , , , , , ,
(R&D) Cancer Cause and Prevention Res.	DHHS	* 93.393	VARIOUS	7,253,917	232,284
(R&D) Cancer Detection and Diagnosis	DHHS	* 93.394	VARIOUS	495,311	,
(R&D) Cancer Treatment Research	DHHS	* 93,395	VARIOUS	3,247,346	442,100
(R&D) Cancer Biology Research	DHHS	* 93.396	VARIOUS	984,690	ν.
(R&D) Cancer Centers Support Grants	DHHS	* 93.397	5P30CA042014-20	608,269	
(R&D) Cancer Control	DHHS	* 93.399	VARIOUS	334,660	33,923
(R&D) Cancer Disparities Recruitment	DHHS	* 93.779	1A0CMS300067-01	387,258	95,736
(R&D) Heart and Vascular Diseases Res.	DHHS	* 93.837	VARIOUS	9,618,517	536,699
(R&D) Lung Diseases Research	DHHS	* 93.838	VARIOUS	3,442,970	338,146
(R&D) Blood Diseases and Resources	DHHS	* 93.839	VARIOUS	1,608,857	28,835
(R&D) Arthritis, Musculoskeletal and Skin					
Diseases Research	DHHS	* 93.846	VARIOUS	2,148,997	417,810
(R&D) Diabetes, Enocrinology & Metabolism (R&D) Digestive Diseases and Nutrition		* 93.847 * 93.848	VARIOUS VARIOUS	3,406,106 1,860,659	165,531 101,928

^{*} Major Programs, see Note 2.A.

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
(R&D) Kidney Diseases, Urology, Hematology	DHHS	* 93.849	VARIOUS	5,129,093	233,685
(R&D) Neurosciences and Neurological Dis.	DHHS	* 93.853	VARIOUS	7,435,699	1,365,952
(R&D) Allergy, Immunology, and Transplant	DHHS	* 93.855	VARIOUS	4,148,081	195,910
(R&D) Microbiology and Infectious Diseases	DHHS	* 93.856	VARIOUS	63,160	12,061
(R&D) Biomedical and Research Training	DHHS	* 93.859	VARIOUS	18,492,981	2,491,432
(R&D) Physical Activity And PFD	DHHS	* 93.864	1R01HD057895-01	32,065	
(R&D) Child Health and Human Development		* 93.865	VARIOUS	7,108,586	268,873
(R&D) Aging Research	DHHS	* 93.866	VARIOUS	3,365,368	580,588
(R&D) Vision Research	DHHS	* 93.867	VARIOUS	5,116,699	
(R&D) Familial Component	DHHS	* 93.879	5R01LM009331-02	233,700	
(R&D) Fluorinated Bio-Comps	DHHS	* 93.934	5R03TW00437-06	576	440.000
(R&D) International Research	DHHS	* 93.989	VARIOUS	1,070,098	142,262
(R&D) Department of Agriculture	USDA	* N/A * N/A	VARIOUS	130,297	
(R&D) Department of Commerce	DOC	* N/A	VARIOUS VARIOUS	256,931 1,643,983	380,008
(R&D) Department of Defense (R&D) Department of the Interior	DOI	* N/A	VARIOUS	186,378	360,006
(R&D) Department of the Interior (R&D) Department of Veterans Affairs	VA	* N/A	VARIOUS	128,650	
(R&D) Department of Transportation	DOT	* N/A	VARIOUS	919	
(R&D) Nat'l. Aeronautics & Space Admin.	NASA	* N/A	VARIOUS	1,076,334	15,978
(R&D) National Science Foundation	NSF	* N/A	VARIOUS	1,646,915	93,002
(R&D) Veritas Construct and Operations	SI	* N/A	VARIOUS	103,126	,
(R&D) SCERP Border Teen Pregnancy	EPA 11	* N/A	XA83099401	1,616	
(R&D) Department of Energy	Dept. of Energy	* N/A	VARIOUS	6,864,692	269,620
(R&D) Counting and Recounting Procedures	EAC	* N/A	E4019683EAC0552	5,481	
(R&D) Department of Health & Human Svcs.	DHHS	* N/A	VARIOUS	9,910,518	767,492
Non-Research Grants					
Joint Fire Science Program	USDA	10.652	06CA11046000612JSFP063131	44,668	
Public Telecommunications Facilities Planning		11.550	VARIOUS	386,020	
Acute Burn Care Telemedicine	DOC	11.552	4960104009	48,666	
NF Site	DOD	12.420	W81XWH0610030	1,042	
Conference Support For Negative	DOD	12.420	W911NF0710267	8,000	
University of Utah Community	HUD	14.511	C0PCUT04625	92,618	
Archaeological Research Design	DOI,BLM	15.224	BCA072004001	4,753	
Urban and SEIS Monitoring	DOI,USGS	15.807	04HQAG0014	2,170	
UMNH Assistance	DOI,NPS	15.929	Y1244040007	758,681	
Low Income Taxpayer Clinic	Treasury/IRS	21.008	VARIOUS	58,099	
Tanner Dance Side-By-Side	NFAH,NEA	45.024 45.303	0751008107 VARIOUS	39,000 68,128	
Conservation Project Support Water Wise Utah	NFAH,IMLS NFAH,IMLS	45.312	LG4006019806	136,742	
Engineering Grants	NSF	47.041	VARIOUS	334,861	
NSF Fellow Alyssa Magleby	NSF	47.047	DGE0238733	7,373	
Mathematical and Physical Sciences	NSF	47.049	VARIOUS	267,862	
Computer and Information Science and Eng.	NSF	47.070	VARIOUS	32,509	
Biological Sciences	NSF	47.074	VARIOUS	(1,564)	
Social, Behavioral, and Economic Sciences	NSF	47.075	VARIOUS	30,280	
Education and Human Resources	NSF	47.076	VARIOUS	865,434	
(SFA) Supp. Educ. Opportunity Grants	Dept. of Educ.	* 84.007	P007A064217/074217	. 590,888	
NRC Fellowships Program	Dept. of Educ.	84.015	VARIOUS	417,076	
International Studies Global and Local	Dept. of Educ.	84.016	P016A040007	540	
(SFA) College Work-Study Program	Dept. of Educ.	* 84.033	P033A064217/074217	953,746	
(SFA) Perkins Loan Program	Dept. of Educ.	* 84.038	P033A074217	286,681	
(TRIO) Student Support Services	Dept. of Educ.	* 84.042 * 84.047	P042A070797	312,015	
(TRIO) Upward Bound Indian Education Grants to Local Ed Agencies	Dept. of Educ.	* 84.047 84.060	P047A070615	409,182 564,860	
(SFA) Pell Grant Program	Dept. of Educ.	* 84.063	VARIOUS VARIOUS	12,296,043	
Fund for the Imporvement of Education	Dept. of Educ.	84.215	VARIOUS	82,497	
Research in Special Education	Dept. of Educ.	84.324	VARIOUS	9,269	
Spec. Ed-Personnel Children w Disabilities	Dept. of Educ.	84.325	VARIOUS	832,114	45,533
Child Care Access Means Parents in School	Dept. of Educ.	84.335	P335A050094	159,512	,
	-			-	

SFA) National SMART Grant Influenza and Absenteeism Utah Wins Asist 2010 Utah Model AHEC Program Maternal and Child Health Consolidated Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Program Occup. Safety and Health Program Drug Abuse Scientist Development Awards Drug Free Communities Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	Dept. of Educ. Dept. of Educ. DHHS DHHS DHHS DHHS DHHS DHHS DHHS DHH	* 84.375 * 84.376 93.061 93.088 93.107 93.110 93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	P375A062349/072349 P376S062349/072349 1K01CI000577-01 1ASTWH070006-01-00 VARIOUS VARIOUS 5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	142,975 1,031,536 88,792 153,176 294,151 905,926 140,434 2,445,406 195,159 153,558 145,751	213,713 619,900
SFA) National SMART Grant Influenza and Absenteeism Utah Wins Asist 2010 Utah Model AHEC Program Maternal and Child Health Consolidated Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Program Occup. Safety and Health Program Drug Abuse Scientist Development Awards Drug Free Communities Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.061 93.088 93.107 93.110 93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	1K01Cl000577-01 1ASTWH070006-01-00 VARIOUS VARIOUS 5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	88,792 153,176 294,151 905,926 140,434 2,445,406 195,159 153,558	
Influenza and Absenteeism Utah Wins Asist 2010 Utah Model AHEC Program Maternal and Child Health Consolidated Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Mursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.088 93.107 93.110 93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	1ASTWH070006-01-00 VARIOUS VARIOUS 5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	153,176 294,151 905,926 140,434 2,445,406 195,159 153,558	
Utah Model AHEC Program Maternal and Child Health Consolidated Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.107 93.110 93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	VARIOUS VARIOUS 5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	294,151 905,926 140,434 2,445,406 195,159 153,558	
Maternal and Child Health Consolidated Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS OHHS OHHS OHHS OHHS	93.110 93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	VARIOUS 5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	905,926 140,434 2,445,406 195,159 153,558	
Human Lung Cell Responses Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.113 93.127 93.173 93.178 93.226 93.242 93.243 93.247	5K25ES011281-05 VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	140,434 2,445,406 195,159 153,558	619,900
Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS OHHS OHHS OHHS OHHS	93.127 93.173 93.178 93.226 93.242 93.243 93.247	VARIOUS 5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	2,445,406 195,159 153,558	
Emergency Medical Services for Children Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.173 93.178 93.226 93.242 93.243 93.247	5T32DC008553 5D19HP02625-03-00 5K08HS014017 VARIOUS	195,159 153,558	
Interdepartmental Training Nursing Workforce Diversity Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS DHHS DHHS DHHS DHHS DHHS DHHS DHHS	93.178 93.226 93.242 93.243 93.247	5D19HP02625-03-00 5K08HS014017 VARIOUS	153,558	
Antibiotic Use Nursing Home Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS OHHS OHHS OHHS OHHS	93.226 93.242 93.243 93.247	5K08HS014017 VARIOUS	•	
Regulation Of Synaptic Transmission Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS OHHS OHHS	93.242 93.243 93.247	VARIOUS	145 751	
Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS OHHS	93.243 93.247		1-101101	
Projects of Regional & Natl. Significance Advanced Educational Nursing Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS OHHS	93.247		14,569	
Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS OHHS		VARIOUS	867,513	
Poison Control Occupational Safety and Health Program Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS OHHS	00.050	VARIOUS	592,352	
Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.253	VARIOUS	221,865	
Occup. Safety and Health Training Grants Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08		93.262	VARIOUS	1,114,421	
Enhanced RN Credentials Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.263	VARIOUS	18,226	
Drug Free Communities Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08		93.265	VARIOUS	202,523	
Drug Abuse Scientist Development Awards Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.276	VARIOUS	87,097	
Drug Abuse and Addiction Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.277	VARIOUS	52,700	
Technological Innovations to Improve Health SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.279	VARIOUS	277,339	
SEPA Conference Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.286	VARIOUS	179,031	
Nursing Traineeship Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.333	1R13RR024901-01	69,242	
Nurse Residency National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.358	2A10HP00083-08-00	109,600	
National Institute of Nursing Research (SFA) Grad NSL FCC 07/08	OHHS	93.359	5D64HP01666-03	17,128	
(SFA) Grad NSL FCC 07/08	OHHS	93.361	VARIOUS	45,880	
S -1-1 7 -1-1	OHHS	* 93.364	7824841-07	19,178	
National Center for Research Resources	OHHS	93.389	VARIOUS	2,512,560	
	OHHS	93.393	1R13CA128082-01	9,426	
	OHHS	93.396	5K08CA096755-07	1,095	
•	OHHS	93.398	VARIOUS	792,009	
	OHHS	93.648	VARIOUS	456,575	90,195
	OHHS	93.837	VARIOUS	516,719	
	OHHS	93.838	VARIOUS	280,862	
	OHHS	93.839	5K08HL067847-06	13,564	
	OHHS	93.846	5K23AR050177-05	100,379	
****	OHHS	93.847	VARIOUS	42,683	
IBD Suscentibility	OHHS	93.848	5K23DK069513-04	117,634	
1867	OHHS	93.849	VARIOUS	554,956	
	OHHS	93.853	VARIOUS	485,155	
• • • • • • • • • • • • • • • • • • • •	OHHS	93.854	DGE0238733	74,849	
•	OHHS	93.855	VARIOUS	497,898	7,015
	OHHS	93.856	VARIOUS	94,284	7,953
	OHHS	93.859	VARIOUS	554,926	•
	OHHS	93.865	VARIOUS	2,552,221	664,155
	OHHS	93.866	1K07AG028403-01A1	68,254	,
	OHHS	93.867	5F32EY015609	47,274	
	OHHS	93.879	VARIOUS	1,321,662	51,060
	OHHS	93.884	VARIOUS	579,354	
	OHHS	93.918	VARIOUS	379,044	
	OHHS	* 93.925	1T08HP08193-01	24,750	
Adolescent Family Life Demonstation Projects D		93.995	5APHPA006020	281,683	
•	000	N/A	VARIOUS	48,251	
•	Peace Corps	N/A	PC068093	2,434	
	JSDA	N/A	VARIOUS	34,624	
, ,	NFAH,IMLS	N/A	VARIOUS	164,296	
	Dept. of Energy	N/A	VARIOUS	53,177	
	NFAH	N/A	PJ5000305	122,166	
				122,100	
US NRC Career Fellowhip	Dept. of State	N/A	SINLEC08CA0012	95,654	

^{*} Major Programs, see Note 2.A.

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Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
Deviation of Victorian Affairs	1/4	NI/A	VADIOUE	207 400	
Department of Veterans Affairs	VA	N/A	VARIOUS	397,190	
Dept. of Housing and Urban Development	HUD	N/A	VARIOUS	297,952	
Clinical Faculty Model	DOL	N/A	HG147590560	114,272	670 504
National Aeronautics and Space Admin.	NASA	N/A	VARIOUS	1,010,478	670,581
National Science Foundation	NSF	N/A	VARIOUS	601,675	
Department of the Interior	DOI	N/A	VARIOUS	913,001	
Department of Transportation	DOT	N/A	VARIOUS	842,889	201,303
Department of Defense	DOD	N/A	VARIOUS	1,452,651	918,646
Health-care Infrastructure Improvements	DHHS	* N/A	N/A	99,780,460	
Department of Health and Human Services	DHHS	N/A	VARIOUS	3,253,294	804,646
Pass-Through From Non-State Entities:					
Research Grants					
(R&D) ISO For Recalcitrant Chemicals —				4 000	
University Of New Hampshire	DOC	* 11.419	05936	1,066	
(R&D) 3-D Architecture —					
University of CA Los Angeles	DOD	* 12.300	P0190GBC15808	(30)	
(R&D) NF Consortium Dev Ops Cntr —					
University of Alabama at Birmingham	DOD	* 12.420	251558T0706290022	38,353	
(R&D) Basic Scientific Reserach					
University of California Davis	DOD	* 12.431	0700159	89,954	
University of Pittsburgh	DOD	* 12.431	4030864	392,742	
University of California Santa	DOD	* 12.431	KK4100	181,112	
(R&D) COLD —				,	
Idaho State University	DOD	* 12.910	06348A	17,284	
(R&D) Cheatgrass Habitat —					
University of California Berkeley	DOI	* 15.808	SA481010598PG	33,524	
(R&D) Snowpack Properties —	DOI	10.000	C/4010100001 G	00,024	
	NASA	* 43.002	LICEAEASEASE BADADADEZESE	9,024	
University of Colorado Boulder	IVAGA	43.002	UCB1542602SP00000057625	9,024	
(R&D) Engineering Grants —	NOT	* 47.044	00000347040503	24.406	
University of California Davis	NSF	* 47.041	0600031P018593	24,486	
University of Michigan	NSF	* 47.041	F014268	92,494	
University of Texas at El Paso	NSF	* 47.041	26100720	6,868	
(R&D) Mathematical & Physical Sciences —					
University of Colorado at Denver	NSF	* 47.049	1536145	63,239	
University of Tennessee	NSF	* 47.049	0R464900103	66,429	
University of Texas Brownsville	NSF	* 47.049	UTB0501	(204)	
Wayne State University	NSF	* 47.049	WSU07080	9,654	
(R&D) Geosciences —					
Colorado State University	NSF	* 47.050	G30456	46,342	
Oregon Health and Science University	NSF	* 47.050	GSTCN001A7UTAH	91,787	
Oregon State University	NSF	* 47.050	J0968DA	104,765	
Pennsylvania State University	NSF	* 47.050	3312UUNSF5702	1,072	
(R&D) Biological Sciences —					
J Craig Venter Institute	NSF	* 47.074	TIGR04008	1,707	
University of Arizona	NSF	* 47.074	VARIOUS	141,321	
University of Kansas	NSF	* 47.074	FY2005014	13,516	
University of Missouri Columbia	NSF	* 47.074	C000061002	162,206	
(R&D) Polar Programs —	1101	47.074	0000001002	102,200	
Ohio State University Res. Found.	NSF	* 47.078	GRT0000346460006275	34,720	
University of Nebraska Lincoln	NSF	* 47.078		·	
•	NOF	47.076	VARIOUS	31,170	
(R&D) Maikop Series, Azerbaijan —	NOT	+ 47 070	4700004D407	0.000	
US Civilian Research & Develop	NSF	* 47.079	AZG22881BA07	3,869	
(R&D) SCERP —					
Arizona State University	EPA	* 66.034	05593	124,096	
(R&D) Receiving Water Protection —					
Colorado State University	EPA	* 66.511	G59004	9,865	
(R&D) Conservation Research and Develop.	_				
Ohio State University	Dept. of Energy	* 81.086	P0RF01101905	44,770	
(R&D) Proton Conductors —					
Clemson University	Dept. of Energy	* 81.087	104975582192095335	99,573	
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^{*} Major Programs, see Note 2.A.

The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
(DOD) Freel Francis Describe & Develop					
(R&D) Fossil Energy Research & Develop. —	Dont of Energy	* 01 000	Deppo	200 604	
New Mexico Institute of Mininig	Dept. of Energy	* 81.089	DSRP20	200,684	
University of Kentucky	Dept. of Energy	* 81.089	46900105504	140,226	
University of North Dakota	Dept. of Energy	* 81.089	567	(3,084)	
University of Arizona	Dept. of Energy	* 81.089	Y431394	73,255	0.5 500
Virginia Polytech Inst.	Dept. of Energy	* 81.089	VARIOUS	131,259	25,532
(R&D) Active Learning Exercises —	David of Francis	* 04 440	050440	40.047	
Brigham Young University	Dept. of Energy	* 81.116	050143	13,847	
(R&D) MCH Consolidated Programs —	DUULO	* 00 440	FU00140004570000	47.040	
March of Dimes Birth Defects Found	DHHS	* 93.110	5U33MC001570600	47,019	
(R&D) EMS for Children —	DUILIO.	+ 00 407	VARIOUS	70.005	
University of California Davis	DHHS	* 93.127	VARIOUS	79,895	
Washington University	DHHS	* 93.127	WU0567	(157)	
(R&D) Clinical Decision Rules For ID —					
University of California Davis	DHHS	* 93,136	0600250	96,375	
(R&D) Human Genome Research —					
Jackson Laboratory	DHHS	* 93.172	614588	32,930	
Johns Hopkins University	DHHS	* 93.172	P020000009987	13,108	
(R&D) Deafness & Communication Disorders	•				
Mount Sinai School of Medicine	DHHS	* 93.173	VARIOUS	36,170	
Ohio State University Research	DHHS	* 93.173	60005617	4,274	
University of Wisconsin Madison	DHHS	* 93.173	L332290	119,060	
(R&D) Data Analysis for PCB —		h			
Research Fndn of SUNY	DHHS	* 93.208	1J057662240689	7,800	
(R&D) Prospective Studies —					
University of No Carolina at Chapelhill	DHHS	* 93.242	550598	42,733	
(R&D) Type 2 Diabetes —				•	
University of Arkansas	DHHS	* 93.243	31709	24,450	
(R&D) CRC Screening-Primary Care —				,	
University of Illinois at Chicago	DHHS	* 93.261	494903E7007	7,371	
(R&D) Occupational Safety and Health —	Dinio	00.201	10 100027007	,,,,,	
University of Missouri Rolla	DHHS	* 93.262	0009860200000947	82,018	
Univ. of Winsconsin Milwaukee	DHHS	* 93.262	K083640	160,548	
(R&D) Drug Abuse and Addiction —	Dinio	00.202	110000 10	.00,010	
University of Colorado at Denver	DHHS	* 93.279	VARIOUS	52,235	
University of Colorado at Deriver	DHHS	* 93.279	304806260007259	46,897	
(R&D) Diagnosis Of Duchene Muscular —	Dillio	95,279	304000200007203	40,007	
Columbus Children's Research	DHHS	* 93.283	359706	53,883	
(R&D) Technolog. Innovations to Imporve Hiti		33.203	559760	35,555	
		* 02 206	149881	214,005	
Brigham and Womens Hospital	DHHS	* 93.286			
Cleveland Clinic Foundation	DHHS	* 93.286	015322281301	66,783	
U of No Carolina Chapelhill	DHHS	* 93.286	534590	27,898	
University of Louisville	DHHS	* 93.286	080263	52,919 35,000	
University of Michigan	DHHS	* 93.286	F014714	35,992	
University of Washington	DHHS	* 93.286	VARIOUS	51,833	
(R&D) Fatigue & Sleep Quality —					
Fox Chase Cancer Center	DHHS	* 93.361	FCCC16403	62,092	
(R&D) National Center for Research Resource					
Cornell University	DHHS	* 93.389	07111294	42,557	
University of CA Los Angeles	DHHS	* 93.389	1580GFD853	75,523	
(R&D) SIMTK Seed Grant —					
Stanford University	DHHS	* 93.390	2076587030501F	29,888	
(R&D) Cancer Cause & Prevention Research	•				
Fred Hutchinson Cancer Res Ctr	DHHS	* 93.393	VARIOUS	77,056	
Massachusetts General Hospital	DHHS	* 93.393	VARIOUS	12,650	
Mayo Clinic Rochester	DHHS	* 93.393	VARIOUS	159,975	
Northwestern Unviersity	DHHS	* 93.393	0600370FK181261	(12,672)	
University of So California	DHHS	* 93.393	H37789	5,067	
Yale University	DHHS	* 93.393	DJP1082341	24,000	
•				•	

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* Major Programs, see Note 2.A.

The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
(DAD) 0 D (II) D					
(R&D) Cancer Detection and Diagnosis — Vanderbilt University	DHHS	* 93.394	VUMC33958	41,660	
Washington University St Louis	DHHS	* 93.394	WU0735P0N029571N	628,356	
(R&D) Cancer Treatement Research —	Dillio	30.034	VV007001 01V02007 11V	020,000	
Fred Hutchinson Cancer Research Ctr.	DHHS	* 93,395	0410531404S0872	(186)	
Mount Sinai School of Medicine	DHHS	* 93.395	VARIOUS	356,595	
National Childhood Cancer Found.	DHHS	* 93.395	VARIOUS	10,249	
University of Arizona	DHHS	* 93.395	Y483301	30,000	
University of Illinois at Chicago	DHHS	* 93.395	0411PAF2005065020500	28,751	
(R&D) Mouse Models Of Human Breast —					
Baylor College of Medicine	DHHS	* 93.396	VARIOUS	57,683	
(R&D) Cancer Control —					
Johns Hopkins Hospital	DHHS	* 93.399	2U01CA089600-05A1	40,813	
University of Colorado at Denver	DHHS	* 93.399	N0FY04024007	10,646	
(R&D) Nociceptors in Persistent Pain —	DHILE	* 02 502	1112521	22.002	
University of Pittsburgh (R&D) Heart & Vascular Diseases Res. —	DHHS	* 93.583	1113521	32,802	
Baylor College of Medicine	DHHS	* 93.837	22616UTAH	34,599	
Brigham & Womens Hospital	DHHS	* 93.837	1R01HL08522401A1	174,621	
Duke Clinical Research Institute	DHHS	* 93.837	135872	17 .,521	
Duke University	DHHS	* 93.837	04SCNIH1061	86,927	
LDS Hospital	DHHS	* 93.837	VARIOUS	147,459	
University of California Davis	DHHS	* 93.837	SUB07001197	104,077	
University of CA at Los Angeles	DHHS	* 93.837	VARIOUS	42,368	
University of Colorado at Denver	DHHS	* 93.837	P01HL48013	67	
University of Medicine & Dentistry	DHHS	* 93.837	R01HL070137	35,086	
(R&D) Lung Diseases —					
Childrens Hospital Philadelphia	DHHS	* 93.838	VARIOUS	(14)	
Educational Development Center	DHHS	* 93.838	5352	15,499	
Oregon State University	DHHS	* 93.838	P0221AA	37,428	
University of Kentucky	DHHS	* 93.838	46925705547	4,002	
University of Pittsburgh	DHHS	* 93.838	00021211122451	16,671	
(R&D) Blood Diseases and Resources —	DULLO	+ 00 000	F04000F700	(0)	
Dartmouth College	DHHS	* 93,839	5310095700	(8)	
University of Vermont	DHHS DHHS	* 93.839 * 93.839	20560 BIDEBO504	41,524	
National Childhood Cancer Found. (R&D) Arthritis, Musculoskeletal & Skin —	טחחט	93.639	RIDER0501	3,243	
Childrens Hospital Regional	DHHS	* 93.846	413820230101	14,271	
Hospital for Special Surgery	DHHS	* 93.846	5R01AR49772	35,235	
University of lowa	DHHS	* 93.846	VARIOUS	75,171	
University of Pittsburgh	DHHS	* 93.846	1087141	54,081	
(R&D) Diabetes, Digestive, and Kidney —		55.5.5		2.,	
George Washington University	DHHS	* 93.847	VARIOUS	35,980	
Oregon Health and Science Univ	DHHS	* 93.847	GPRC00739AU	129,836	
University of Arkansas	DHHS	* 93.847	VARIOUS	36,253	
University of Minnesota	DHHS	* 93.847	Q6437111404	642	
University of Texas SW Med Ctr	DHHS	* 93.847	GM0701230	504,770	
(R&D) Kidney Diseases, Urology, Hemotolog	ЭУ				
Cleveland Clinic Foundation	DHHS	* 93.849	VARIOUS	55,622	
No Shore Long Island Jewish	DHHS	* 93.849	500325	1,523	
Tufts University	DHHS	* 93.849	5U01DK05386908	63,472	
(R&D) Neurosciences and Neurological —	Dillio	+ 00 070	MADIOLIO		
Childrens Hospital Philadelphia	DHHS	* 93.853	VARIOUS	7,021	
Mount Sinai School of Medicine	DHHS	* 93.853	COMBIRX69244P0SM9154389	81,954	
Rutgers University	DHHS	* 93.853	1943P0S597938	77,536	
Tourette Syndrome Association	DHHS	* 93.853 * 03.853	PRIMER01NS4002404	(224)	
University of California San Diago	DHHS	* 93,853 * 93,853	550577 P010218584	69,501 (680)	
University of California San Diego University of Colorado at Denver	DHHS DHHS	* 93,853 * 93,853	P010218584 FY06113001	(680) (805)	
University of Colorado at Deriver University of Florida	DHHS	* 93.853	UF06059	4,784	
Charteralty of Florida	21110	55.055	C. 55555	7,107	

	Federal	Federal	Endoral		Door
Grant Name	Granting Agency	Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
University of Kentucky	DHHS	* 93.853	VARIOUS	27,491	
University of Pittsburgh	DHHS	* 93.853	1084241	70,425	
Yale University School of Medicine	DHHS	* 93.853	A06379	(495)	
(R&D) Allergy, Immunology & Transplantation		00.000	7.00070	(400)	
Blood Center of SE Wisconsin	DHHS	* 93.855	81148	198,805	
Boston University	DHHS	* 93.855	79145	80,038	
Echelon Biosciences Inc.	DHHS	* 93.855	R43AI07855401	16,203	
University at Albany SUNY	DHHS	* 93.855	430501063122	8,272	
(R&D) Microbiology & Infectious Disease —	511110	00.000	100001000122	0,212	
Colorado State University	DHHS	* 93.856	VARIOUS	686,178	
Duke University	DHHS	* 93.856	139508132600	176,953	
Idaho Technology Inc.	DHHS	* 93.856	VARIOUS	70,077	
University of Massachusetts	DHHS	* 93.856	6048859RFS200122	51,894	
University of Washington	DHHS	* 93.856	176857	29,218	
University of California Santa	DHHS	* 93.856	KK5145	126,873	
(R&D) Biomedical Research —	פווווס	30.000	1110140	120,073	
Idaho Technology Inc.	DHHS	* 93.859	2403097	16,557	
Oregon Health and Science University	DHHS	* 93.859	VARIOUS		
	DHHS	* 93.859	06002896UT	48,292	
University of California Davis	DHHS	* 93.859		59,388	
University of Wisconsin Madison (R&D) Child Health & Human Development –		83.058	P638772144MZ82	87,163	
• • •	DHHS	* 93.865	155501	100.004	
Brigham and Womens Hospital			155501	102,924	
Childrens Hospital Washington	DHHS	* 93.865	79280412	62,943	
Childrens Mercy Hospital Kansas	DHHS	* 93.865	050007	3,892	
John Hopkins University	DHHS	* 93.865	2000107743	44,585	
Univ of No Carolina at Chapelhill	DHHS	* 93.865	550298	95,909	
University of Michigan	DHHS	* 93.865	VARIOUS	1,286	
University of Washington	DHHS	* 93.865	275670	(296)	
(R&D) Aging Research —	DULLO	* 00 000	20022048040	00.000	
California Pacific Med. Ctr. Res.	DHHS	* 93.866	2803204S019	92,390	
N Cal Institute for Research & Education	DHHS	* 93.866	WEINER000854	75,586	
University of Medicine and Dentistry	DHHS	* 93.866	VARIOUS	14,709	
University of Wisconsin Madison	DHHS	* 93.866	X279403	45,299	
(R&D) Vision Research —	DUITO	* 00 007	VARIOUS	04.045	
Johns Hopkins University	DHHS	* 93.867	VARIOUS	81,315.	
University of Cincinnati	DHHS	* 93.867	VARIOUS	144,008	
University of Minnesota	DHHS	* 93.867	S4856207101	193,379	
University of Texas at Houston	DHHS	* 93.867	VARIOUS	21,538	
(R&D) Venous Thromboembolism —	DULLO	* 02 060	44640	(4.47)	
University of Vermont	DHHS	* 93.869	11612	(147)	
(R&D) Reg Of Endothelial No Synthase	DULLE	* 02 044	E0650504	00.070	
Emory University (R&D) California Scorp Study —	DHHS	* 93.944	526535G1	29,376	
	USDA	* N/A	0801249205	2.189	
Cal Poly Corporation (R&D) Department of Defense —	USDA	IN/A	0601249205	2,109	
	DOD	* N/A	TCN07949	40.070	
Battelle Science & Technology CH2M Hill Ltd	DOD	* N/A	TCN07248	49,978	
Electro-Biology Inc	DOD	* N/A	VARIOUS	59,812	
EOIR Technologies	DOD	* N/A	PID2502235	354,643	
Hampton University	DOD	* N/A	G6009273	12,035	
lavo Research And Scientific		* N/A	W911NF0610321	16,848	
Johns Hopkins University	DOD DOD	* N/A	VARIOUS 908164	65,067 1,461,096	047.074
Materials and Systems Research	DOD	* N/A	20072		347,971
Ohio State University Research		* N/A		28,481	
•	DOD		RF01058039	9,624	
Pennsylvania State University	DOD	* N/A * N/A	3226UUUSA0002	24,901	
Physical Optics Corp	DOD		10005933	7,020	
Praxair Inc	DOD DOD	* N/A * N/A	10001708	68,238 27,931	
Ripple LLC		* N/A * N/A	VARIOUS	37,831 60,074	
Scientific Assessment Technology Southern Methodist University	DOD DOD	* N/A	10006206 G000753	60,074	
Countern Methodist Offiversity	500	IN/A	0000700	99,451	

^{*} Major Programs, see Note 2.A.

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The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
Stirling Dynamics Inc	DOD	* N/A	SDI142SC001	(9,974)	
TDA Research Inc	DOD	* N/A	UTAH0701	104,781	
Terahertz Device Corp	DOD	* N/A	PID2506080	(57)	
The Geneva Foundation	DOD	* N/A	S2006USAMRMC04	81,650	
Universal Technology Corp	DOD	* N/A	06S508024C1	133,602	
Reaction Engineering Intl	DOD	* N/A	45001	9,974	
University of Colorado At Boul	DOD	* N/A	0000062895	9,688	
University of Kentucky	DOD	* N/A	UKRF304810387608160	28,375	
University of Pittsburgh	DOD	* N/A	0001689	179,447	
University of Texas At Brownsv	DOD	* N/A	UTB0502	17,097	
Useful Bias Inc	DOD	* N/A	10004069	15,000	
Wasatch Molecular Inc.	DOD	* N/A	VARIOUS	27,618	
(R&D) WICHI: Documentation, Description -	-			,	
Eastern Michigan University	NFAH	* N/A	VARIOUS	51,932	
(R&D) Preformulation Studies —					
Conrad	Dept. of State	* N/A	MC07447	180,878	
(R&D) Department of Transportation —	,				
Iowa State University	DOT	* N/A	VARIOUS	150,229	
North Dakota State University	DOT	* N/A	VARIOUS	181,848	
Split Engineering Inc	DOT	* N/A	PID10002092	6,827	
University of Arizona	DOT	* N/A	Y480589	15,330	
(R&D) Nat'l. Aeronautics & Space Admin —					
University of Georgia	NASA	* N/A	RR1751903504468	25,804	
Univ of California Santa Barabara	NASA	* N/A	VARIOUS	19,935	
ATK Aerospace Composite Struct	NASA	* N/A	VARIOUS	104,681	
NASA Jet Propulsion Laboratory	NASA	* N/A	VARIOUS	487,218	
Space Telescope Science Instit	NASA	* N/A	HSTG01054309A	5,896	
(R&D) National Science Foundation —					
Adelphi University	NSF	* N/A	DUE0618543	177	
Chemica Technologies LLC	NSF	* N/A	0450618	36,025	
Incorporated Research Inst Seismology	NSF	* N/A	48004	(25)	
Materials and Systems Research	NSF	* N/A	200701	9,023	
Newpath Research LLC	NSF	* N/A	VARIOUS	74,122	
Northern Illinois University	NSF	* N/A	80521	11,498	
Optema Development Corp	NSF	* N/A	VARIOUS	95,578	
Unavco Inc	NSF	* N/A	045397505	13,532	
University Corp For Atmospheric	NSF	* N/A	S0657985	1,951	
University of Guam	NSF	* N/A	0646896	3,057	
University of Rochester	NSF	* N/A	413638G	62,492	
(R&D) Planning Study —					
Health Effects Institute	EPA	* N/A	4741RFA051B061	6,236	
(R&D) Department of Energy —					
American Iron and Steel Instit	Dept. of Energy	* N/A	TRP99530403C	39,358	
Automotive Composites Consortium	Dept. of Energy	* N/A	VARIOUS	89,683	
Battelle Science & Technology	Dept. of Energy	* N/A	14611 8272	35,350	
DOE Lawrence Livermore Nationa	Dept. of Energy	* N/A	VARIOUS	2,990,008	98,270
DOE National Renewable Energy	Dept. of Energy	* N/A	XXL54420509	143,116	28,211
DOE Pacific Northwest National	Dept. of Energy	* N/A	1066518938	3,614	
Eriez Manufacturing Company	Dept. of Energy	* N/A	PID2404100	34	
Golder Associates Inc	Dept. of Energy	* N/A	DEFG2602NT154514	15,623	
Materials and Systems Research	Dept. of Energy	* N/A * N/A	200603	123,727	
New Mexico State University	Dept. of Energy	* N/A	707582874H	21,269	
Reaction Engineering Intl	Dept. of Energy	* N/A	2404004	10,618	
Thermochem Recovery Intl	Dept. of Energy	* N/A	100001540	16,036	
US Automotive Materials Partners	Dept. of Energy	* N/A	061470	2,287	70.040
Washington Savannah River Comp (R&D) Health and Human Services —	Dept. of Energy	* N/A	AC493990	216,702	73,219
•	DHIIG	* N/A	619543	4 446	
Adelphi University Beaumont Hospital	DHHS DHHS	* N/A * N/A	618543	4,446	
Blood Center of SE Wisconsin	DHHS	* N/A * N/A	100152952 HHSN266200500032C	(35) 40,412	
Blood Center of SE VVisconsin	טווויט	INA	111101120020000000020	40,412	

Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract #	Expenditures	Pass- Through
					Through
Booz-Allen-Hamilton Inc	DHHS	* N/A	VARIOUS	173,431	
Brigham & Womens Hospital	DHHS	* N/A	101605	22,864	
Brigham Young University	DHHS	* N/A	040126	7,133	
Christopher Reeve Paralysis Foundation	DHHS	* N/A	U10CCU2203679	1,763	
Cleveland Clinic Foundation	DHHS	* N/A	VARIOUS	8,994	
Clever Systems Inc	DHHS	* N/A	PID2505066	18,320	
Ei Spectra Llc	DHHS	* N/A	P006009	61,778	
Idaho Technology Inc	DHHS	* N/A	VARIOUS	194,591	
Imquest Biosciences Inc	DHHS	* N/A	67047B	166,807	
Jackson Laboratory	DHHS	* N/A	VARIOUS	98,113	
Jaeb Center for Health Research	DHHS	* N/A	U10EY11751	3,236	
Lajolia Institute For Allergy	DHHS	* N/A	P01Al58105-04	309,518	
LDS Hospital	DHHS	* N/A	HHSN26820042521C	68,002	
Massachusetts General Hospital	DHHS	* N/A	N01PC5504940	122,611	
Mimosa Acoustics Inc	DHHS	* N/A	PID2404120	44,144	4
National Childhood Cancer Foundation	DHHS	* N/A	VARIOUS	350,425	
New York Blood Center	DHHS	* N/A	VARIOUS	155,427	
Oregon State University	DHHS	* N/A	P0207AA	(150)	
Purdue University	DHHS	* N/A	2101000040150070047020	31,527	
Queensland Institute of Medical Reseach	DHHS	* N/A	PID10001226	30,247	
Spectrotek LC	DHHS	* N/A	PID9711006	(3,064)	
Tourette Syndrome Association	DHHS	* N/A	PRIMEU01NS040024	137,294	
University of California Irvin	DHHS	* N/A	VARIOUS	22,540	
University of Pittsburgh	DHHS	* N/A	104407	851	
Vestan Inc	DHHS	* N/A	01AMEND1	84,450	
Winprobe Corp	DHHS	* N/A	VARIOUS	25,973	
Non-Research Grants Western Waters Digital Library —					
Colorado State University	NFAH	45.149	G10101	41,974	
Acute Lung Injury SCCOR —	DULIO	00.000	2000074570	040.044	
University of Michigan	DHHS	93.838	3000874570	213,914	
INTE Tech & Design —	D ((E)	04.440	D.150055		
University at Buffalo	Dept. of Educ.	84.116	R452055	1,675	
New Jersey Caring Schools Incl. —	D((E-l	04.045	MADIOUG		
Rutgers University	Dept. of Educ.	84.215	VARIOUS	68,813	
Leadership Preparation —					
Oregon State University	Dept. of Educ.	84.325	ED068AA	(483)	
Gear Up					
Granite School District	Dept. of Educ.	* 84,334	04009	33,677	
Maternal and Child Health Consolidated —		22.44	معالم المعالم		
Mountain States Genetic Found	DHHS	93.110	10002615	51,635	
Texas Health Institute	DHHS	93.110	VARIOUS	35,407	
University of Colorado at Denver	DHHS	93.110	VARIOUS	54,428	
University of Oklahoma	DHHS	93.110	0RARV2007110407	4,948	
Cervical Spine Injury —					
Washington University St Louis	DHHS	93.127	VARIOUS	15,105	
AIDS Education and Training—					
University of Colorado at Denver	DHHS	93.145	VARIOUS	153,333	
Biomedical Research and Research Training	-				
Applied Medical Visualizations	DHHS	93.859	VARIOUS	128,198	
Drug Abuse Research Programs —					
National Development Res. Inst.	DHHS	93.279	117	43,198	
Virginia Commonwealth University	DHHS	93.279	PT096151SC100142	(7,035)	
Hemophilia Complications —				Z. 1/	
University of Colorado at Denver	DHHS, CDC	93,283	VARIOUS	105,063	
Cancer Treatment —	, – –				
John Wayne Cancer Insititute	DHHS	93.395	CA29605	24,498	
National Childhood Cancer Foundation	DHHS	93,395	VARIOUS	26,986	
	•			•	

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National Adjuvant Breast Bovel Project DHHS 93.999 VARICUS	Grant Name	Granting Agency	Catalog#	Award/Contract#	Expenditures	Inrough
Southwest Oncology Group	Cancer Control —					
Heart and Vaccular Disease		DHHS	93.399	VARIOUS	40,622	
National Marrow Donor Program DiHHS 93.837 66283A 646		DHHS	93.399	CA37429SW0GS0437	7,651	
University of Miami						
Extrarural Nuerosciences Disorders— Children Ropital Medical Center DHHS 93.853						
Childrens Hospital Medical Center DHHS	•	DHHS	93.837	66263A	646	
Mayo Clinic Rochester DHHS		DHITE	02.052	VARIOUS	40.770	
Yale University School of Medicine DHHS 93.853 A06760M08299 14,488 Child Health and Human Development — Childrens Haspital Washington DHHS 93.865 83980803 4,053 Univ of California San Francisco DHHS 93.866 A10030 102 Home-Based Assessment — University of California San Diago DHHS 93.866 ADC030 102 FECD Genetics Study — Case Western Reserve University DHHS 93.867 RES502095 1,960 Interim Group Services — Salt Lake County Substance Abuse DHHS 93.959 AL05505C1 87,447 CPC Plant Profiles — Center For Plant Conservation USDA NA PID10006417 500 Department of Defense — Academy of Applied Sclence DOD NA PID10005740 25,000 Aerospace Teating Alliance DOD NA ATATO748 21,715 Institute of International Education DOD NA ATATO748 21,716 Kennametal Inc DOD NA PID25009022 75,534 National Marrow Donor Program DOD NA ST06200902						
Child Health and Human Development — Childrens Hospital Washington DHHS 93.865 83880803 4,053 Univ of California San Francisco DHHS 93.865 4110SC 13,481 Home-Based Assessment — University of California San Diego DHHS 93.865 ADC030 102 FECD Genelics Study — Case Western Reserve University DHHS 93.867 RES502095 1,960 Interind Group Services — Salt Lake County Substance Abuse DHHS 93.959 AL05505C1 87.447 CPC Plant Profiles — Center For Plant Conservation USDA N/A PID10005417 500 Department of Defense — Center For Plant Conservation USDA N/A PID10005740 25,000 Academy of Applied Science DOD N/A PID10005740 25,000 Acrespace Testing Alliance DOD N/A PID10005740 25,000 Acrespace Testing Alliance DOD N/A PID10005740 25,000 Institute of International Education DOD N/A PID10005740 25,000 Institute of International Education DOD N/A						
Childrens Hospital Washington		Dillo	00.000	7,007 0011100200	14,400	
University of California San Diego	and the second of the second o	DHHS	93.865	83980803	4.053	
Home-Based Assessment	•				•	
FECD Genetics Study	Home-Based Assessment —					
Case Western Reserve University DHHS	University of California San Diego	DHHS	93.866	ADC030	102	
Interim Group Services — Sait Lake County Substance Abuse						
Salt Lake County Substance Abuse CPC Plant Profiles CPC Plant Profiles		DHHS	93.867	RES502095	1,960	
CPC Plant Profiles — Center For Plant Conservation USDA N/A PID10005417 500						
Center For Plant Conservation USDA		DHHS	93.959	AL05505C1	87,447	
Department of Defense — Academy of Applied Science DOD		LICDA	N1/A	DID40005447		
Academy of Applied Science			N/A	PID10005417	500	
Aerospace Testing Alliance				DID40005740	05.000	
Institute of International Education DOD N/A Us4003w81378070064UTAH 113,181 Kennametal Inc DOD N/A PID2509022 75,534 L-3 Communications DOD N/A N0042105C0009 15,182 National Marrow Donor Program DOD N/A N0042105C0009 15,182 National Marrow Donor Program DOD N/A 577RITN 3,310 Select Engineering Services DOD N/A SES1309 10,000 Southern Methodist University DOD N/A G000686 9,633 Seeds Of Success Content for Plant Conservation DOI N/A PS2108075 21,078 Visions Colors of Success Inc. DOL N/A 10001278 7,182 Fellowships International Research & Exchanges Board Dept. of State N/A VARIOUS 75,667 Natl Foundation on the Arts and Humanities N/A VARIOUS 12,241 National Science Foundation NFAH N/A VARIOUS 12,241 National Science Foundation NFAH N/A VARIOUS 12,241 National Science Foundation NSF N/A 0752 15,718 University Of Arizona NSF N/A 80756297 14,000 University of Arizona NSF N/A Y432190 2,150 Sandia Grad Student Proj Pigg Sandia Mational Laboratories Dept. of Energy N/A 751823 23,220 Department of Education Dept. of Educ. N/A PID2403012 595 N/A						
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	George Washington University	DHHS	N/A	TRIALNETSITE502		

^{*} Major Programs, see Note 2.A.

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Grant Name	Federal Granting Agency	Federal Catalog#	Federal Award/Contract#	Expenditures	Pass- Through
Institute for Genomic Research	DHHS	N/A	VARIOUS	68,099	
Inti Development & Resources	DHHS	N/A	IDR26305PBN0018GSLC0(489	
Intl Society of Travel Medicine	DHHS	N/A	PID2312124	2,949	
Mayo Clinic Rochester	DHHS	N/A	VARIOUS	4,615	
Mount Sinai School of Medicine	DHHS	N/A	R01HL07198801A1	124	
National Youth Sports Corp	DHHS	N/A	06053	9,852	
New England Research Inc	DHHS	N/A	VARIOUS	84,384	
R&D Systems	DHHS	N/A	10003218	124,322	
Saint Louis University	DHHS	N/A	208141039	54,912	
Salt Lake County Substance Abuse	DHHS	N/A	AL04517C	3,804	
Southwest Oncology Group	DHHS	N/A	F018920	116,050	
University of Alabama At Birmingham	DHHS	N/A	060059	9,562	
University of California Los Angeles	DHHS	N/A	5415SJB349	40,343	
University of Cincinnati Medical	DHHS	N/A	CEL420	4,410	
University of Michigan	DHHS	N/A	3000673010	1,718	
University of Oklahoma	DHHS	N/A	20042161CACCTC30348	1,838	
University of Pittsburgh	DHHS	N/A	9000613PR0JECT1132911	8,134	
Walsh Group	DHHS	N/A	PID2310103	(2,003)	
Fellow K. V. Nguyen —					
Vietnam Education Foundation	VA	N/A	F0619M	54,668	
Subtotal – University of Utah			_	322,333,021	17,664,279
UTAH STATE UNIVERSITY	The second se	o tat it thistoriat 	r regularit to pate and are also		
Research Grants					
	Dont of Educ	* 84.027	VARIOUS	146 261	
(R&D)(SE) Special Education Grants to State (R&D)(SFA) College Work-Study Program	Dept. of Educ.	* 84.033	VARIOUS VARIOUS	146,361	
(R&D) Centers for Independent Living	Dept. of Educ.	* 84.132	VARIOUS	67,309 28,075	
(R&D) Natl. Institute on Disability & Rehab	Dept. of Educ.	* 84.133	VARIOUS	20,073	
(R&D)(SE) Special Education Preschool	Dept. of Educ.	* 84.173	VARIOUS	18,262	18,262
(R&D) Ed Research, Develop & Dissemination		* 84.305	VARIOUS	23,196	2,781
(R&D) Ed Research, Develop & Dissemination		* 84.305	R305M050003(051368)	173,491	2,701
(R&D) Special Ed–Personnel Preparation	Dept. of Educ.	* 84.325	VARIOUS	5,353	
(R&D) Special Ed-Tech & Media Services	Dept. of Educ.	* 84.327	H327A070057 (070248)	165,548	
(R&D) Agency for International Development	•	* N/A	VARIOUS	243,743	243,743
(R&D) Idaho National Engineering & Envrio.	Dept. of Energy	* N/A	VARIOUS	(52)	210,110
(R&D) Science	Dept. of Energy	* N/A	VARIOUS	3,689	
(R&D) Sandia National Laboratory	Dept. of Energy	* N/A	VARIOUS	20,107	
(R&D) Oak Ridge National Laboratory	Dept. of Energy	* N/A	VARIOUS	61,964	
(R&D) Department of Energy	Dept. of Energy	* N/A	DE-FC07-05ID14670 (041760)	102,295	
(R&D) Science	Dept. of Energy	* N/A	DE-FG02-06ER64277 (061743)	105,964	
(R&D) Department of Energy	Dept. of Energy	* N/A	DE-FG02-04ER54746 (041035)	122,886	
(R&D) Department of Energy	Dept. of Energy	* N/A	789817	183,203	
(R&D) Department of Energy	Dept. of Energy	* N/A	728647	190,182	
(R&D) Department of Energy	Dept. of Energy	* N/A	VARIOUS ·	252,772	(5,031)
(R&D) Department of Energy	Dept. of Energy	* N/A	DE-FG48-05R810736 (051650)	290,729	(-1)
(R&D) Department of Energy	Dept. of Energy	* N/A	694741	305,794	
(R&D) Department of Energy	Dept. of Energy	* N/A	696037	2,916,492	
(R&D) Institute on Alcohol Abuse/Alcoholism	DHHS	* N/A	VARIOUS	(33,351)	
(R&D) National Institute of Health	DHHS	* N/A	VARIOUS	(2,818)	
(R&D) Institute Neurological Disorders Stroke	s DHHS	* N/A	VARIOUS	28	
(R&D) Centers for Disease Control & Prevent.	. DHHS	* N/A	VARIOUS	12,135	
(R&D) Admin. on Children and Families	DHHS	* N/A	VARIOUS	28,719	
(R&D) Institute on Deafness Comm. Disorders	3 DHHS	* N/A	VARIOUS	41,000	
(R&D) Institute of Environmental Health Sci.	DHHS	* N/A	VARIOUS	42,067	
(R&D) National Center for Injury Prevention	DHHS	* N/A	VARIOUS	49,374	
(R&D) Institute on Aging	DHHS	* N/A	VARIOUS	71,014	71,014
(R&D) Admin. on Children, Youth & Families	DHHS	* N/A	VARIOUS	86,569	
(R&D) Institute of General Medical Sciences	DHHS	* N/A	VARIOUS	100,267	100,267

^{*} Major Programs, see Note 2.A.

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The accompanying notes are an integral part of the Schedule of Expenditures of Federal Awards

SCHEDULE OF FINDINGS AND QUESTIONED COSTS PART II. FINDINGS – FINANCIAL STATEMENTS AUDIT

GENERAL FINDINGS

In conclusion, we agree there needs to be a change in the methodology used to estimate the royalty accrual and have worked extensively with the field auditors to come to an agreement on a new methodology to be used in the future.

Contact Person: Lisa Y. Schneider, Finance Director, (801) 538-5100

Correction Date: Completed

08-14. <u>INADEQUATE INTERNAL CONTROLS OVER FINANCIAL REPORTING</u>

(University of Utah)

CFDA Number and Title: N/A Federal Award Number: N/A Questioned Costs: N/A Pass-through Entity: N/A

The University of Utah did not have adequate internal controls to ensure that all transactions were properly captured and recorded in the appropriate fiscal year and that the financial statements were properly prepared in accordance with generally accepted accounting principles. As a result, several significant audit adjustments were proposed during our audit to properly present the University's financial activities and balances in the financial statements.

Management is responsible for establishing internal controls and procedures to accurately capture and record transactions and for the preparation and accuracy of the University's financial statements.

Recommendation:

We recommend that the University improve its internal controls over financial reporting to ensure that all transactions are captured and recorded in the proper accounting period and that the financial statements properly present the University's financial activities and balances in conformity with generally accepted accounting principles.

<u> University's Response</u>:

Burney Committee Committee

We will continue to strengthen our internal controls over year end financial statement preparation, within constraints of available staff resources. Subsequent to year end, a new position (Manager of Financial Reporting) was created to monitor overall financial activity

SCHEDULE OF FINDINGS AND QUESTIONED COSTS PART II. FINDINGS – FINANCIAL STATEMENTS AUDIT

GENERAL FINDINGS

on an interim basis and to focus on improving documentation and analysis of year end procedures. While we should begin to see the impact of this staffing change next fiscal year end, we are extremely concerned about the impact to the institution of imminent budget cuts that will likely reduce staffing levels not only within our own organization, but in the colleges and departments. Those impacts, beyond our control, may offset the benefits of adding a new resource.

Contact Person: Theresa Ashman, Controller, (801) 581-5077

Anticipated Correction Date: June 30, 2009

08-15. <u>INADEQUATE CONTROLS OVER YEAR-END CUTOFF PROCEDURES</u> (University of Utah)

CFDA Number and Title: N/A

Federal Award Number: N/A

Questioned Costs: N/A
Pass-through Entity: N/A

The University of Utah does not have adequate internal control over procedures to properly cut off year-end expenditures and accrue related liabilities. In a sample of 45 disbursements made after June 30, 2008, 8 (17.7%) were for obligations incurred in fiscal year 2008 that were not properly recorded as liabilities at June 30, 2008. In accordance with generally accepted accounting principles, costs incurred in fiscal year 2008 but paid in fiscal year 2009 should be recorded as expenses and liabilities at June 30, 2008.

In addition, University procedures require that disbursements made in August which exceed \$50,000 be brought to the attention of the Associate Director of Financial Accounting and Reporting (Associate Director) so that he can determine whether or not a liability should be recorded in the prior fiscal year. Six of the 8 errors noted above were related to disbursements that exceeded \$50,000. However, accounts payable personnel did not notify the Associate Director, and as a result, expenses and liabilities at June 30, 2008 were understated. Improper recording of liabilities may result in material misstatements on the University's financial statements.

Recommendation:

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We recommend that the University implement effective procedures and controls to properly cut off year-end expenditures and accrue related liabilities.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS PART II. FINDINGS - FINANCIAL STATEMENTS AUDIT

GENERAL FINDINGS

<u>University's Response:</u>

In the prior year, the cutoff errors originated primarily with the central Accounts Payable department. The items identified during this year's audit primarily arose from a decentralized payables operation. We will continue to work with all areas processing payables to assure staff understand the requirements. We will also implement better monitoring within General Accounting to identify potential cutoff issues that may be missed in a manual review.

Contact Person: Steve Allen, Associate Director – Financial Accounting and Reporting,

(801) 581-8826

Anticipated Correction Date: June 30, 2009

08-16. INADEQUATE INTERNAL CONTROLS OVER FINANCIAL REPORTING

(Utah Department of Workforce Services)

CFDA Number and Title: N/A Federal Award Number: N/A

Questioned Costs: N/A Pass-through Entity: N/A

DWS did not have adequate internal controls to ensure that financial information for the Unemployment Compensation Fund (UCF) was properly prepared in accordance with generally accepted accounting principles. As a result, significant audit adjustments to receivables, revenues, and payables in the UCF were required to properly present the UCF's financial position and results of operations in the State's basic financial statements.

Management is responsible for the preparation and accuracy of the Department's financial reporting and for establishing internal controls and procedures to accurately capture and record transactions.

Recommendation:

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We recommend that DWS establish internal controls to ensure that financial activity of the UCF is properly reported in conformity with generally accepted accounting principles.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR YEARS PRIOR TO THE YEAR ENDED JUNE 30, 2008

U.S. DEPARTMENT OF DEFENSE

Year	Finding	Status of Finding and Questioned Costs	
2005	05-07	Finding: Allowable Costs in Contract Termination (Utah State University Research Foundation)	
	į.	Status: Implemented – corrective action taken.	
		Action: The federal contracting agency awarded all termination costs to the Foundation. No costs were determined to be unallowable.	
2007	07-17	Finding: Errors in Federal Draws (Utah National Guard)	
		Status: Implemented – corrective action taken.	
2007	07-18	Finding: Noncompliance with Payroll Policy (Utah National Guard)	
		Status: Implemented – corrective action taken.	
2007	07-19	Finding: Lack of Internal Control for Suspension and Debarment Compliance (Utah National Guard)	
		Status: Partially implemented.	
		Action: The Utah National Guard has coordinated with the Commercial Real Estate Manager for the State Division of Facilities Construction and Management (DFCM) to ensure Suspension and Debarment language is being added to the Lease Agreements. Suspension and Debarment language is being added to existing contracts when contacts are renewed. All existing contracts should be update by June 1, 2009.	
	-	Completion Date: June 1, 2009 Contact Person: Todd Valline, Utah National Guard State Resource Manager, (801) 523-4455	
2007	07-20	Finding: Inadequate Internal Control Resulting in Excessive Amounts Billed to Granting Agencies (University of Utah)	
		Status: Implemented corrective action taken.	

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR YEARS PRIOR TO THE YEAR ENDED JUNE 30, 2008

U.S. DEPARTMENT OF EDUCATION (continued)

Year	Finding	Status of Finding and Questioned Costs		
2007	07-43	Finding: Inadequate Documentation (University of Utah)		
		Questioned Costs: \$ 64 Subsequent alternative documentation was provided and the University of Utah does not consider this a questioned cost. No waiver of the questioned cost has been received from the Department of Education.		
		Status: Implemented – corrective action taken.		
2007	07-44	Finding: Inadequate Internal Controls Related to Perkins Loan Repayments (Utah State University)		
		Status: Partially corrected. Repeated in fiscal year 2008, see finding 08-31.		
	. 7 .1 .	Action: A manual review process was implemented on a semester basis as noted in the original corrective action plan. It was determined by the University that the manual process did not adequately resolve the issue. Subsequent to June 30, 2008, the University implemented an automated process which provides adequate review and the needed internal controls.		
		Completion Date: Original action plan was completed in January 2008. Automated process noted above was completed in July 2008. Contact Person: Brent Sorenson, Manager, Cahier's Office, (435) 797-1426		
2007	07-45	Finding: Internal Control Weaknesses and Noncompliance Related to the Perkins Loan Program (Utah Valley State College)		
:	.* .*	Status: Implemented – corrective action taken.		
2007	07-46	nding: Inadequate Documentation (Utah Valley State College)		
		Questioned Costs: \$6,300 Utah Valley State College has not been requested to repay questioned cost.		
		Status: Implemented – corrective action taken.		

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SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR YEARS PRIOR TO THE YEAR ENDED JUNE 30, 2008

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (continued)

Year	Finding	Status of Finding and Questioned Costs		
2007	07-61	Finding: Internal Control Weaknesses and Allegations of Fraud (Utah Department of Human Services)		
		Questioned Co	sts: \$ 6,293	The Utah Department of Human Services adjusted \$6,293 of the total questioned cost of \$13,326 on the ACF-IV-E-1 report for the quarter ending June 30, 2008.
			\$ 7,033	The Department of Health repaid \$7,033 questioned costs for the Department of Human Services on the CMS 64 report for the quarter ending June 2008.
		Status: Imp	plemented – correctiv	e action taken.
2007	07-62	Finding: Unallowable Expenditures – Title IV-E Foster Care and Adoption Assistance (Utah Department of Human Services)		
		Questioned Co	osts: \$2,224	The Utah Department of Human Services adjusted the \$2,224 of questioned cost on the ACF-IV-E-1 report for the quarter ending June 30, 2008.
	:	Status: Im	nplemented – correcti	ve action taken.
2007	07-63	A	Inadequate Internal Control Resulting in Excessive Amounts Billed to Granting Agencies (University of Utah)	
		Questioned Co	· · · •	The invoice is supported by final actual expenses and no repayment is required. The University of Utah does not consider this a questioned cost and a management decision has not been received from the National Childhood Cancer Foundation.
		Status: In	nplemented – correcti	ive action taken.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR YEARS PRIOR TO THE YEAR ENDED JUNE 30, 2008

GENERAL FINDINGS (continued)

Year	Finding	Status of Finding and Questioned Costs		
2007	07-78	Finding: Reserves in Excess of Federal Guidelines (Utah Department of Technology Services)		
		Questioned Costs: The Utah Department of Technology Services (DTS) has followed the corrective action plan outlined for the elimination of excess capital reserve balance by June 30, 2008. The capital reserve balance complies with federal guidelines as of June 30, 2008.		
	٠	Status: Implemented.		
2007	07-79	Finding: Cash Reserves in Excess of Federal Guidelines (University of Utah)		
		Questioned Costs: \$8,887,953 (The auditor elected to not list this amount as questioned costs; however, the federal cognizant listed the excess cash reserves for self-insurance programs as questioned costs and recommended that procedures be followed so that the cash reserves are not in excess.)		
	: *	The University of Utah is pursuing a plan per agreement with the Division of Cost Allocation (DCA) to reduce the reserve amount for the self-insured medical insurance fund to be within Federal guidelines.		
		Status: In process.		
		Action: Actions taken during the past year reduced the reserves. However, the reserve balance at June 30, 2008, did not satisfy the DCA. The University will be following the next actuary study recommendation. This study should be completed in early 2009. Criteria for appropriate reserves will be used in determining rates. This along with appropriate actions will reduce the reserve balance to an acceptable level. The DCA letter dated October 28, 2008, has agreed to allow the University of Utah until June 30, 2010, to obtain an actuary study and complete its plans to eliminate the excess fund balance.		
		Completion Date: June 30, 2010. Contact Person: Jeffrey West, Associate Vice President, (801) 581-7520		
2007	07-80	Finding: Untimely Subrecipient Monitoring (University of Utah)		
		Status: Implemented – corrective action taken.		