# **Statistical Data**

## **Audit Data**

# Audit Reports Issued with Recommendations for Better Use of Funds

			Dollar Value
A.	bee	which no management decision made by the commencement orting period	
B.		commendations that were issung the reporting period	ed \$0
C.		ustments related to prior recor ons	mmen- \$0
Subto	otal o	f A+B+C	\$3,053,497
D.	l	which a management decisio de during the reporting period	n was \$0
	i)	Dollar value of management sions that were consistent wi recommendations	
	ii)	Dollar value of recommendat were not agreed to by manage	
E.	l	which no management decision made by the end of the reported	
		no management decision was onths of issuance	s made \$3,053,497

## **Audit Reports Issued with Questioned Costs**

		Number of Reports	Questioned Costs	Unsupported Costs
A.	For which no management decision has been made by the commencement of the reporting period	27	\$59,033,545	\$1,091,038
B.	That were issued during the reporting period <sup>25</sup>	13	\$4,735,465	\$1,617,013
C.	Adjustment related to prior recommendations			
Sub	total of A+B+C	40	\$63,769,010	\$2,708,051
D.	For which a management decision was made during the reporting period	18	\$1,384,297	\$426,906
	<ul><li>i) dollar value of disallowed costs</li><li>ii) dollar value of costs not disallowed</li></ul>	N/A N/A	\$1,072,246 \$312,051	N/A N/A
E.	For which no management decision had been made by the end of the reporting period	22	\$62,384,713	\$2,281,145
	which no management decision was made in 6 months of issuance	9	\$57,649,248	\$664,132

<sup>&</sup>lt;sup>26</sup> Of the 13 audit reports with questioned costs issued during this period, eight were Single Audit (A-133) audit reports, with a total of \$587,396 questioned costs. Of those eight, four A-133 reports found a total of \$145,098 unsupported costs.

# **Audit Reports Involving Cost-Sharing Shortfalls**

		Number of Reports	Cost- Sharing Promised	At Risk of Cost Shar- ing Shortfall (Ongoing Project)	Actual Cost Sharing Shortfalls (Completed Project)
A.	Reports with monetary findings for which no management decision has been made by the beginning of the reporting period:	3	\$1,353,360	\$0	\$834,556
B.	Reports with monetary findings that were issued during the reporting period:	1	\$10,576,949	\$136,263	\$0
C.	Adjustments related to prior recommendations	0	\$0	\$0	\$0
	al of reports with cost sharing ings (A+B+C)	4	\$11,930,309	\$136,263	\$834,556
D.	For which a management decision was made during the reporting period:	2	\$437,258	\$0	\$323,838
	Dollar value of cost-sharing shortfall that grantee agreed to provide	2	\$437,258	\$0	\$323,838
	Dollar value of cost-sharing shortfall that management waived	0	\$0	\$0	\$0
E.	Reports with monetary findings for which no management decision has been made by the end of the reporting period	2	\$11,493,051	\$136,263	\$510,718

### **Status of Recommendations that Involve Internal NSF Management Operations**

Open Recommendations (as of 09/30/2009)	
Recommendations Open at the Beginning of the Reporting Period	52
New Recommendations Made During Reporting Period	0
Total Recommendations to be Addressed	52
Management Resolution of Recommendations <sup>26</sup>	
Awaiting Resolution	9
Resolved Consistent With OIG Recommendations	43
Management Decision That No Action is Required	0
Final Action on OIG Recommendations <sup>27</sup>	
Final Action Completed	3
Recommendations Open at End of Period	49

### **Aging of Open Recommendations**

Awaiting Management Resolution:	
0 through 6 months	0
7 through 12 months	6
More than 12 months	3
Awaiting Final Action After Resolution	
0 through 6 months	0
7 through 12 months	20
More than 12 months	20

<sup>&</sup>lt;sup>27</sup> "Management Resolution" occurs when the OIG and NSF management agree on the corrective action plan that will be implemented in response to the audit recommendations.

<sup>&</sup>lt;sup>28</sup> "Final Action" occurs when management has completed all actions it agreed to in the corrective action plan.

# **List of Reports**

NSF and C	PA Performed Reviews				
Report Number	Subject	Questioned Costs	Unsupported Costs	Better Use of Funds	Cost Sharing At-Risk
09-1-008	Cornell University Effort Reporting System	\$0	\$0	\$0	\$0
09-1-009	Georgia Tech Effort Reporting System	<b>\$</b> 0	\$0	\$0	\$0
09-1-010	Carnegie Institution of Washington	\$25,718	\$25,718	\$0	\$0
09-1-011	Wisconsin Ice Core Drilling Services	\$2,475,308	\$27,308	\$0	\$0
09-1-012	Arizona State Effort Reporting system	\$29,700	\$0	\$0	\$0
09-1-013	Purdue Labor Effort Reporting	\$12,630	\$0	\$0	\$0
09-1-014	University of Michigan	\$1,604,713	\$1,418,889	\$0	\$136,263
09-6-001	Alert Memo - ARRA – Potential High Risk Awardees	\$0	\$0	\$0	\$0
09-6-002	Alert Memo – OIG Understanding of ARRA Stakeholder Expectations	\$0	\$0	\$0	\$0
09-6-003	Alert Memo – Source Selection Process for the Award of ASC	\$0	\$0	\$0	\$0
09-6-004	Alert Memo ARRA – Review of Funding of In-House Proposals	\$0	\$0	\$0	\$0
09-6-005	Alert Memo – Contract Administration Issue (Wisconsin)	\$0	\$0	\$0	\$0
	Total:	\$4,148,069	\$1,471,915	\$0	\$136,263

# **NSF-Cognizant Reports**

Report Number	Subject	Questioned Costs	Unsupported Costs	Cost Sharing At-Risk
09-4-083	12-07 Association for Institutional Research, Inc FL	\$0	\$0	\$0
09-4-106	12-07 REJECTED DOSECC Drilling Observation and Sampling of the Earth's Continental Crust - UT	\$0	\$0	\$0
09-4-111	9-07 Fort Worth Museum of Science and History – TX	\$0	\$0	\$0
09-4-112	9-07 Kentucky Science and Technology Corporation	\$0	\$0	\$0
09-4-113	9-07 LSST, Inc. – AZ	\$0	\$0	\$0
09-4-114	12-07 Monterey Bay Aquarium Research Institute – CA	\$0	\$0	\$0
09-4-115	8-07 MISE Merck Institute for Science and Education – NJ	\$0	\$0	\$0
09-4-116	7-07 MSRI Mathematical Sciences Research Institute – CA	\$0	\$0	\$0
09-4-117	6-07 Los Angeles County Museum of Natural History Foundation – CA	\$0	\$0	\$0
09-4-118	6-07 Maine Mathematics and Science Alliance	\$0	\$0	\$0
09-4-119	6-07 MPC Corporation – PA	\$0	\$0	\$0
09-4-120	9-07 Montshire Museum of Science - VT	\$0	\$0	\$0
09-4-121	6-07 NISS National Institute of Statistical Sciences - NC	\$0	\$0	\$0
09-4-122	6-07 New York Hall of Science	\$0	\$0	\$0
09-4-123	5-07 Oregon Museum of Science and Industry	\$0	\$0	\$0
09-4-124	6-07 Oregon Public Broadcasting	\$0	\$0	\$0
09-4-125	12-07 Puget Sound Center Foundation for Teaching Learning & Technology – WA	\$0	\$0	\$0
09-4-126	6-07 QEMN Quality Education for Minorities Network – DC	\$0	\$0	\$0
09-4-127	6-07 San Diego Society of Natural History – CA	\$0	\$0	\$0
09-4-128	12-07 Santa Fe Institute – NM	\$0	\$0	\$0
09-4-129	6-07 SoundVision Productions - CA	\$0	\$0	\$0
09-4-130	12-07 The Franklin Institute – PA	\$0	\$0	\$0
09-4-131	12-07 Space Science Institute – CO	\$0	\$0	\$0
09-4-132	6-07 The Institute for Global Environmental Strategies, Inc VA	\$0	\$0	\$0
09-4-133	12-07 Sciencenter Discovery Museum – NY	\$0	\$0	\$0
09-4-134	9-07 The Algebra Project, Inc. – MA	\$0	\$0	\$0

09-4-135	12-07 TERC Technical Education Research Centers, Inc. – MA	\$0	\$0	\$0
09-4-136	6-07 The Brookings Institution – DC	\$0	\$0	\$0
09-4-137	12-07 The Mathematical Association of America – DC	\$0	\$0	\$0
09-4-138	12-07 The Samuel Roberts Noble Foundation, Inc OK	\$0	\$0	\$0
09-4-139	8-07 Twin Cities Public Television, Inc. – MN	\$0	\$0	\$0
09-4-140	9-07 The Concord Consortium Incorporated – MA	\$0	\$0	\$0
09-4-141	6-07 The Science Museum of Minnesota - MN	\$0	\$0	\$0
09-4-142	9-07 URA Universities Research Association, Inc DC	\$0	\$0	\$0
09-4-143	9-07 Teachers Development Group - OR	\$0	\$0	\$0
09-4-144	607 REJECTED Town of Hudson – MA	\$0	\$0	\$0
09-4-145	6-07 The Queens Borough Public Library - NY	\$0	\$0	\$0
09-4-146	9-07 NEON REVISED National Ecological Observatory Network, Inc. – CO	\$0	\$0	\$0
09-4-147	12-07 Biological Sciences Curriculum Study, Inc. – CO	\$0	\$0	\$0
09-4-148	6-07 Center for Occupational Research & Development/CORD, Inc TX	\$0	\$0	\$0
09-4-149	12-07 Gulf of Maine Research Institute – ME	\$0	\$0	\$0
09-4-150	9-07 Hazardous Material Training & Research Institute – IA	\$0	\$0	\$0
09-4-151	6-07 Illinois State Museum Society	\$0	\$0	\$0
09-4-152	6-07 IRIS Incorporated Research Institutions for Seismology – DC	\$0	\$0	\$0
09-4-153	12-07 ICSI International Computer Science Institute – CA	\$0	\$0	\$0
09-4-154	12-07 Institute for Global Environment and Society, Inc. – MD	\$0	\$0	\$0
09-4-155	6-07 Institute for Advanced Study – NJ	\$0	\$0	\$0
09-4-156	12-07 Institute for Broadening Participation – ME	\$0	\$0	\$0
09-4-157	12-07 Boyce Thompson Institute for Plant Research – NY	\$0	\$0	\$0
09-4-158	6-07 Garfield Park Conservatory Alliance – IL	\$0	\$0	\$0
09-4-159	6-08 IUP Research Institute – PA	\$0	\$0	\$0
09-4-160	6-08 The Institute for Global Environmental Strategies – VA	\$0	\$0	\$0
09-4-161	5-08 Oregon Museum of Science and Industry	\$0	\$0	\$0

09-4-162	6-08 Exploratorium – CA	\$0	\$0	\$0
09-4-163	6-08 Harrisburg University of Science and Technology - PA	\$0	\$0	\$0
09-4-164	6-05 REVISED School District of Riverview Gardens – MO	\$0	\$0	\$0
09-4-165	6-08 Keck Graduate Institute of Applied Life Sciences – CA	\$0	\$0	\$0
09-4-166	6-08 Garfield Park Conservatory Alliance – IL	\$0	\$0	\$0
09-4-167	6-08 California Science Center Foundation – CA	\$0	\$0	\$0
09-4-168	6-08 Viewpoints Research Institute, Inc. – CA	\$0	\$0	\$0
09-4-169	6-08 Cary Institute of Ecosystem Studies, Inc. – NY	\$0	\$0	\$0
09-4-170	7-08 MSRI Mathematical Sciences Research Institute – CA	\$0	\$0	\$0
09-4-171	6-08 Oregon Public Broadcasting	\$0	\$0	\$0
09-4-172	12-07 Association of Science-Technology Centers – DC	\$0	\$0	\$0
09-4-173	12-07 Astrophysical Research Consortium – WA	\$0	\$0	\$0
09-4-174	2-07 REJECTED Astronomical Society of the Pacific – CA	\$0	\$0	\$0
09-4-175	3-07 Berkeley Geochronology Center – CA	\$0	\$0	\$0
09-4-176	12-07 BBSR/BIOS Bermuda Institute for Ocean Sciences – NY	\$0	\$0	\$0
09-4-177	6-08 Illinois State Museum Society	\$0	\$0	\$0
09-4-178	6-08 School District of Riverview Gardens – MO	\$0	\$0	\$0
09-4-179	6-08 Allegheny Intermediate Unit - PA	\$0	\$0	\$0
09-4-180	6-08 William Marsh Rice University – TX	\$0	\$0	\$0
09-4-181	6-07 Bigelow Laboratory for Ocean Science - ME	\$0	\$0	\$0
09-4-182	6-08 Council for Adult and Experiental Learning – IL	\$0	\$0	\$0
09-4-183	6-08 CSU Fullerton Auxiliary Services Corp. – CA	\$0	\$0	\$0
09-4-184	6-08 Maine Mathematics and Science Alliance	\$0	\$0	\$0
09-4-185	12-07 REJECTED OIDA Optoelectronics Industry Development Association, Inc. – DC	\$0	\$0	\$0
09-4-186	3-08 Girls Incorporated – NY	\$0	\$0	\$0
09-4-187	8-08 Twin Cities Public Television, Inc. – MN	\$0	\$0	\$0
09-4-188	6-08 Southwest Center for Educational Excellence – MO	\$0	\$0	\$0

09-4-189	9-08 UCAR University corporation for Atmospheric Research – CO	\$0	\$0	\$0
09-4-190	6-08 New York Hall of Science – NY	\$0	\$0	\$0
09-4-191	6-08 QEMN Quality Education for Minorities Network – DC	\$0	\$0	\$0
09-4-192	3-08 Berkeley Geochronology Center - CA	\$0	\$0	\$0
09-4-193	6-08 Michigan State University	\$0	\$0	\$0
09-4-194	6-08 Science Museum of Minnesota	\$0	\$0	\$0
09-4-195	6-08 CRA The Computing Research Association – DC	\$0	\$0	\$0
09-4-196	6-08 Chicago Children's Museum – IL	\$0	\$0	\$0
09-4-197	6-08 Los Angeles County Museum of Natural History Foundation – CA	\$0	\$0	\$0
09-4-198	9-08 LSST, Inc. – AZ	\$0	\$0	\$0
09-4-199	6-08 MPC Corporation – PA	\$0	\$0	\$0
09-4-200	6-08 Museum of Science – MA	\$0	\$0	\$0
09-4-201	6-08 Institute for Advanced Study – NJ	\$0	\$0	\$0
09-4-202	6-08 Adler Planetarium – IL	\$0	\$0	\$0
09-4-203	-203 9-08 The Concord Consortium, Inc. – MA		\$0	\$0
09-4-204	6-08 Stark County Educational Service Center – OH	\$0	\$0	\$0
09-4-205	6-08 Brooklyn Children's Museum Corp. – NY	\$34,979	\$0	\$0
09-4-206	6-08 The Children's Museum (Boston) – MA	\$0	\$0	\$0
09-4-207	6-08 Children's Museum, Inc. (Houston) – TX	\$0	\$0	\$0
09-4-208	6-08 Carnegie Institution of Washington – DC	\$0	\$0	\$0
09-4-209	6-08 Educational Broadcasting Company – NY	\$0	\$0	\$0
09-4-212	6-08 IRIS Incorporated Research Institutions for Seismology and IRIS Ocean Cable – DC	\$0	\$0	\$0
09-4-213	9-08 Museum of Science and Industry, Inc. – FL	\$0	\$0	\$0
09-4-214	6-08 New York Botanical Garden	\$0	\$0	\$0
09-4-215	6-08 WNYC Radio – NY	\$0	\$0	\$0
09-4-216	12-07 REVISED CRDF U.S. Civilian Research and Development Foundation – VA	\$0	\$0	\$0
09-4-217	6-08 American Museum of Natural History – NY	\$0	\$0	\$0
09-4-228	9-08 California Institute of Technology - CA	\$0	\$0	\$0
	Total:	\$34,979	\$0	\$0

## **Other Federal Audits**

Report Number	Subject	Questioned Costs	Unsupported Costs	Cost Sharing At-Risk
09-5-105	6-08 State of Florida	\$1,894	\$0	\$0
09-5-127	6-08 South Orange County Community College District - CA	\$122,694	\$0	\$0
09-5-159	6-08 University of Richmond and Its Affiliates - VA	\$35,400	\$35,400	\$0
09-5-164	6-08 Ohio State University - OH	\$100,560	\$0	\$0
09-5-175	5-08 LaSalle University - PA	\$97,085	\$97,085	\$0
09-5-176	9-07 Fort Berthold Community College - ND	\$75	\$75	\$0
09-5-183	6-08 Wildlife Trust, Inc., Wildlife Preservation Trust International - NY	\$194,709	\$12,538	\$0
	Total:	\$552,417	\$145,098	\$0

### **Audit Reports With Outstanding Management Decisions**

This section identifies audit reports involving questioned costs, funds put to better use, and cost sharing at risk where management had not made a final decision on the corrective action necessary for report resolution with six months of the report's issue date. At the end of the reporting period there were ten reports remaining that met this condition. The status of recommendations that involve internal NSF management is described on page 38.

Report Number	Subject	Questioned Costs	Unsupported Costs	Better Use of Funds	Cost Sharing at Risk
05-1-005	RPSC Costs Claimed FY2000 to 2002	\$33,425,115	\$0	\$0	\$0
06-1-023	RPSC 2003/2204 Raytheon Polar Services Company	\$22,112,521	\$0	\$0	\$0
06-2-011	University Indirects	\$0	\$0	\$1,900,000	\$0
07-1-003	Triumph Tech, Inc.	\$80,740	\$1,192	\$0	\$0
07-1-015	Supplemental schedule to #06-1-023 RPSC	\$560,376	\$0	\$0	\$0
07-1-019	Abt Associates	\$22,716	\$0	\$0	\$0
09-1-007	CRDF U.S. Civilian Research & Development Foundation	\$198,926	\$0	\$1,153,497	\$0
09-4-088	12-07 American Association of Community Colleges DC	\$12,734	\$0	\$0	\$0
09-5-048	8-07 College of the Mainland TX	\$110,629	\$0	\$0	\$0
09-5-052	6-07 Howard University DC	\$1,125,491	\$662,940	\$0	\$0
	Total:	\$57,649,248	\$664,132	\$3,053,497	\$0

# INVESTIGATIONS DATA (April 1, 2009 – September 30, 2009)

#### **Civil/Criminal Investigative Activities**

Referrals to Prosecutors	4
Criminal Convictions/Pleas	0
Civil Settlements	1
Indictments/Information	1
Investigative Recoveries	\$ 663,194.45

#### **Administrative Investigative Activities**

Referrals to NSF Management for Action	13
Research Misconduct Findings	5
Debarments	4
Administrative Actions	65
Certif cations and Assurances Received	10

#### **Investigative Case Statistics**

Р	<u>reliminary</u>	Civil/Criminal	<u>Administrative</u>
Active at Beginning of Period	53	76	72
Opened	55	41	52
Closed	163	30	52
Active at End of Period	45	87	72

#### **Freedom of Information Act and Privacy Act Requests**

Our off ce responds to requests for information contained in our f les under the freedom of Information Act ("FOIA," 5 U.S.C. paragraph 552) and the Privacy Act (5 U.S.C. paragraph 552a). During this reporting period:

Requests Received	4	5
Requests Processed		43
Appeals Received		0

Response time ranged between 1 days and 20 days, with the median around 15 days and the average around 13 days.