NSF Audit and Audit Resolution Process Dr. Brett Baker Ms. Mary Santonastasso

National Science Board Meeting Committee on Audit and Oversight

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National Science Foundation WHERE DISCOVERIES BEGIN

Audit Key Points

- External Audit Process
- Types of Audit Recommendations
- Common Audit Findings
- External Reporting





External Audit Process

- Audit planning awardee institution risk assessment
- OIG sends engagement letter to NSF
- OIG notifies auditee and requests financial data
- NSF sends courtesy letter restating NSF's support
- Data analytics performed by audit team (identify anomalies)
- Audit team provides auditee with transactions for testing
- Fieldwork to test transactions (interview, document review)
- Preliminary findings and exit conference
- NSF sends the audit reports to the auditee
 - Draft and Final including auditee response





Types of Audit Recommendations

- Questioned Cost
 - Unallowable alcohol, lobbying, first class airfare
 - Unallocable purchase of equipment not related to the award
 - Unreasonable \$80 meal per person
 - Unsupported lack of receipts and documentation
- Funds Put to Better Use
 - Funds could be used more efficiently and/or effectively
- Nonmonetary Recommendations
 - Internal control improvements
 - Process and efficiency improvements





Common Audit Findings

Pre-Data Analytics Audits Data Analytics Audits

- Unsupported costs
- Effort reporting
- Effort reporting (subaward)
- **Pre-award charges**

- Unallowable, unallocable, unreasonable costs
- Excess salary
- 2-month rule
- Indirect Costs
- Equipment

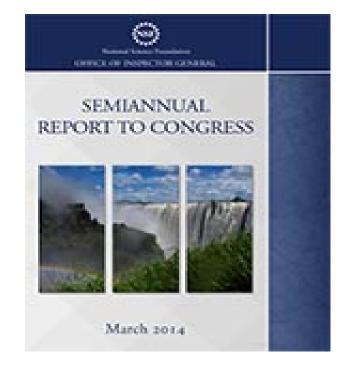




External Reporting

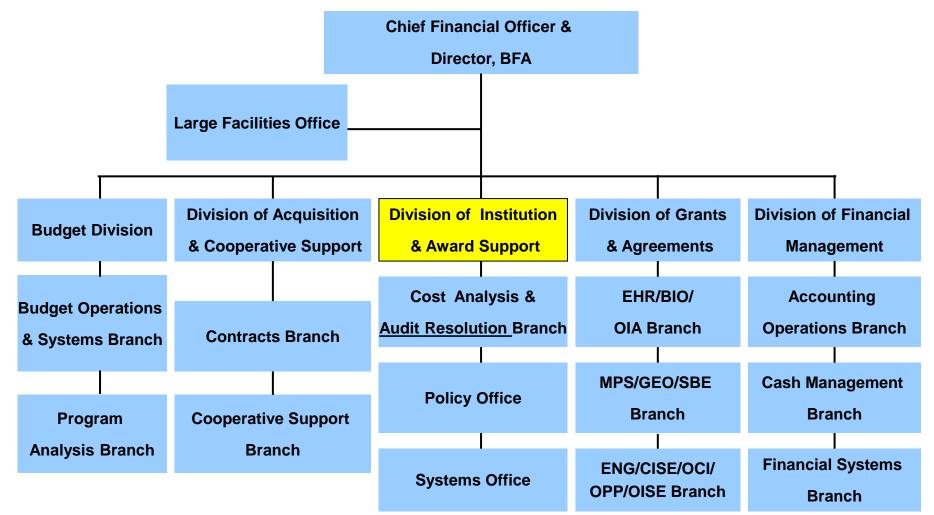
Inspector General Act of 1978 requires each Inspector General to:

- Transmit semiannual reports to Congress which contain statistical tables for questioned costs, funds put to better use, and audit resolution status.
- Post audit reports to the NSF OIG website within 3 days of being made publicly available.





Office of Budget, Finance & Award Management





National Science Foundation WHERE DISCOVERIES BEGIN

Audit Resolution Key Points

- Audit Resolution Process & Timeline
- Audit Themes as Drivers for Findings
- NSF's Ecosystem of Oversight and Accountability
- The Stewardship Collaborative Mechanism for Communication



Audit Resolution Process & Timeline

Per OMB Circular A-50, "Audit Follow Up", all audit findings should be fully resolved within 180 days



ADVISORY PERIOD w/OIG

(e.g., clarifications on findings, questioned costs, etc.)

NSF's Collaborative Audit Resolution & Closeout

- During the audit resolution, NSF Management and OIG engage in two stages
 - Advisory period
 - Closeout period
- Unresolved disagreements
 - Escalation to Audit Follow-up Official (AFO)



Historical Audit Findings – FY08 to FY14

- Salaries/Wages/Fringe
- Cost Share
- Subawards
- Participant Support





Stewardship Collaborative – Mechanism for Communication

- **Purpose** Monitor and improve the audit and audit resolution processes, and address emerging and outstanding issues.
- Participants Senior managers with BFA and the OIG; cochaired by the Assistant Inspector General for Audit, and the Deputy Division Director of Institution and Award Support.
- Current Topics Stewardship Collaborative is jointly working on key areas such as:
 - Uniform Guidance Implementation
 - Faculty Salary Compensation Policy
 - Sustention Rate Understanding and Alignment

