



## *Senior Agency Official for Records Management 2022 Annual Report*

The National Archives and Records Administration (NARA) requires Senior Agency Officials for Records Management (SAORM) to provide an annual report demonstrating how agencies are handling important records management initiatives as identified by NARA.

NARA uses the reports to determine the overall progress of the federal government in managing its records and the transition away from paper to digital formats, and to identify best practices and model solutions within federal agencies.

On June 28, 2019, the Office of Management and Budget (OMB) and NARA issued a memorandum, *Transition to Electronic Records* ([M-19-21](#)), to ensure that all federal records are created, retained, and managed in electronic formats. M-19-21 gave agencies until the end of December 2022 to comply with several specific deadlines.

On December 23, 2022, OMB and NARA issued a new memorandum, *Update to Transition to Electronic Records* ([M-23-07](#)) reinforcing the goals in M-19-21 and extending the 2022 deadlines to June 30, 2024.

Additionally, on January 1, 2021, Congress enacted the Preservation of Electronic Messages and Other Records Act, amending 44 U.S.C. Chapter 29, that requires the electronic capture, management, and preservation of such electronic records in accordance with the records disposition requirements of 44 U.S.C. Chapter 33.

This year's SAORM report provides an opportunity for agencies to report on plans and progress towards electronic recordkeeping and preservation under these requirements, as well as other important records management initiatives.

**The reporting period begins on January 9, 2023, and reports are due back to NARA no later than March 10, 2023.**

NARA plans to post your 2022 SAORM report on the NARA website upon receipt. Please ensure that your agency's report is a publicly releasable version. This action is in the interest of transparency in government and to promote collaboration and communication among agencies. NARA intends to list any non-responding agencies in a summary report on our website.

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Instructions for Reporting:

- This template covers records management program developments, including those related to the transition to electronic recordkeeping as required by M-19-21 and M-23-07.
- Please be brief and precise in your answers. Limit answers to each question to no more than 500 words.
- Please complete the questions/items below and send the report to [rmsselfassessment@nara.gov](mailto:rmsselfassessment@nara.gov). Include the words “SAORM 2022 Annual Report - [Agency Name]” in the subject line of the email.
- If you are responsible for records management in multiple agencies, components, or bureaus, please determine how you will submit reports to NARA. While NARA prefers a comprehensive report, you may submit separate reports for each component.

NARA may follow up with agencies to obtain additional information and/or documentation related to responses provided in the template.

As in previous years, we will be validating selected questions and responses from agencies. Your agency may be selected at random to provide additional documentation and/or take part in interviews to discuss your records management program activities.

Provide the following information (required):

- Name of SAORM: Peggy Gartner
- Position title: Deputy Office Head, Office of Information and Resource Management
- Address: 2415 Eisenhower Avenue Alexandria, VA 22314

**1. What agencies, bureaus, components, or offices are covered by this report and your position as SAORM and which will be reporting separately?**

National Science Foundation.

**2. In response to the COVID-19 pandemic, have any of the temporary adaptations to agency business processes become permanent improvements to the management and preservation of electronic records?**

- Yes  
 No  
 Not applicable, no adaptations were needed  
 Do not know

*Please explain your response. (If Yes, include details of the changes and why they became permanent. If No, or Do not know, please explain your answer.)*

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Improvements to the management and preservation of electronic records were not in response to the COVID-19 pandemic.

**3. Has your agency taken action to meet the goal to manage, preserve and transfer all permanent records in an electronic format with appropriate metadata by June 30, 2024? (M-19-21, 1.2 and M-23-07, 1.1 and 1.2)**

- Yes  
 No  
 Do not know

*Please explain your response with specific actions taken, challenges and results.*

NSF continues to make progress towards this goal by using electronic signatures and updating and creating new record schedules to consider electronic records. NSF is also working with program offices requiring digitization services as well as the Division of Information Systems to preserve Capstone Official email records. The Records Management Section is coordinating with internal partners to assist remaining program offices with transitioning to electronic business practices. Lastly, permanent electronic records are stored in the official recordkeeping system, eRecords, which implements the appropriate retention and records management controls.

**4. Has your agency taken action to meet the goal to manage and preserve all temporary records in an electronic format by June 30, 2024? (M-19-21, 1.3 and M-23-07, 1.3)**

- Yes  
 No  
 Do not know

*Please explain your response with specific actions taken, challenges and results.*

NSF continues to make progress towards this goal by using electronic signatures, updating record schedules to consider electronic records, working with program offices requiring digitization services, working with the Division of Information Systems to preserve email records, and coordinating with internal partners to assist any latent program offices with transitioning to electronic business practices. Temporary electronic records are stored in the official recordkeeping system, eRecords, which implements the appropriate retention and records management controls.

**5. Will your agency meet the requirements of M-19-21, 1.3 and M-23-07, 1.3 to close agency-operated records storage facilities and transfer inactive, temporary records to Federal Records Centers or commercial records storage facilities by June 30, 2024?**

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- Yes
  - No
  - Not applicable, all records are in electronic format
  - Do not know

*Please explain your response with specific actions taken, challenges and results.*

NSF does not have agency-operated records storage facilities, and there are no records requiring transfer to the Federal Records Centers or to commercial records storage facilities.

**6. Does your agency have policies and procedures that incorporate records management into the information governance (IG) framework for information, data, and other agency information management? (This includes a relationship between CIO, CDO, SAORM, DRO/ARO, Records Management (RM) Staff, Security, Privacy Officers, and FOIA)**

*Note: The incorporation of records management into information governance is part of the framework covered by [OMB Federal Data Strategy - A Framework for Consistency \(M-19-18\)](#) as it provides a vision for managing and using federal data, along with recordkeeping requirements included in [OMB Circular A-130, Managing Information as a Strategic Resource](#).*

- Yes
- No
- Do not know

*Please explain your response and provide details about how your agency's policies enhance IG and RM's role or relationship to it.*

NSF's information technology (IT) governance processes are currently evolving in the context of agency organizational changes. Part of the agency's focus going forward will be to improve and formalize agency records management considerations related to IT and information governance. At present, there is formal records management program representation within the NSF Enterprise Data Governance and Education Group, which collaborates and addresses any information governance gaps between records management and data strategy initiatives.

**7. Has your agency developed policies and procedures to ensure the capture and preservation of electronic messages, including when hardware or software is upgraded?**

*Note: Electronic messages means electronic mail and other electronic messaging systems that are used for purposes of communicating between individuals. Electronic messages that satisfy the definition of a federal record under the Federal Records Act are*

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*electronic records. This includes email, text messages, chat messages, voicemail, social media posts, and other similar applications. (See: [Email Management](#) and [CFR 1236: Electronic Records Management](#))*

- Yes
- No
- Do not know

*Please explain your response and include details of your agency's methods to capture and preserve electronic messaging records or challenges preventing you from doing so.*

NSF is currently working to implement tools to capture electronic messages, to include text messages.

**8. Is your agency using or exploring cognitive technologies to identify records and distinguish between temporary and permanent retention?**

*Note: Cognitive technologies generally describe automated technologies that can be applied to recordkeeping practices and procedures. These include Artificial Intelligence, Robotic Process Automation, Software Robot or Bot, and other machine learning technologies.*

- Yes
- No
- Do not know

*Please explain your response. (If Yes, include details on both methods and tools being explored, the level of accuracy and how that level is determined.)*

In its 2023 – 2024 work plans, the Records Management Section will explore areas where Robotic Process Automation and other machine learning technologies can assist administratively and operationally within the program.

**9. Do you as SAORM regularly oversee and evaluate the effectiveness of your records management program and its compliance with statutes and regulations?**

- Yes
- No
- Do not know

*Please explain your response including what specific measures you have incorporated into the SAORM role.*

The SAORM has supported the development of the performance measures for each records management program function. In addition, the NSF Records Management Section has

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developed a risk management program area to assess functional gaps, report to leadership program maturity and areas of improvement, and to perform ongoing monitoring.

**10. Is there specific policy or guidance you need from NARA to support the strategic direction of your records management program?**

- Yes
- No
- Do not know

*Please explain your response and include any comments on existing, pending, and future topics.*

**11. Do you have any suggestions for how NARA can better engage with you and your program in your role as SAORM?**

- Yes
- No
- Do not know

*Please explain your response and include any comments on previous NARA SAORM engagements, topics for future engagements, or other suggestions.*