



National Committee on Vital and Health Statistics
Advising the HHS Secretary on National Health Information Policy

NCVHS Subcommittee on Privacy, Confidentiality and Security Update

July 19, 2023

Building on Recent Work



2023: NCVHS Comment Letter – NPRM on HIPAA Privacy Rule to Support Reproductive Health Privacy



2022: Environmental Scan—Ongoing and Emerging Issues in Privacy & Security in a Post COVID-19 Era



Building on Recent Work



2022: Recommendations regarding Privacy, Confidentiality, and Security Considerations for Data Collection and Use During a Public Health Emergency



2022: Recommendations to Strengthen Cybersecurity in Healthcare



Building on Past Work



2019: Health Information Privacy Beyond HIPAA: A Framework for Use and Protection



2019: Recommendations for HHS Actions to Improve Privacy Protection for Health Information not Subject to HIPAA Regulations



Building on Past Work



2017 Recommendations on De-identification of Protected Health Information under HIPAA



Building on Recent Work-2023 Areas of Focus



PCS Project Development

- Panels on legislative developments in data privacy and on current Issues in Cybersecurity
- Environmental Scan—Privacy and Security Emerging Issues
- Outreach with OCR for periodic check-in discussions
- HIPAA and Reproductive Health Privacy

Possible Scoping Issues—Privacy



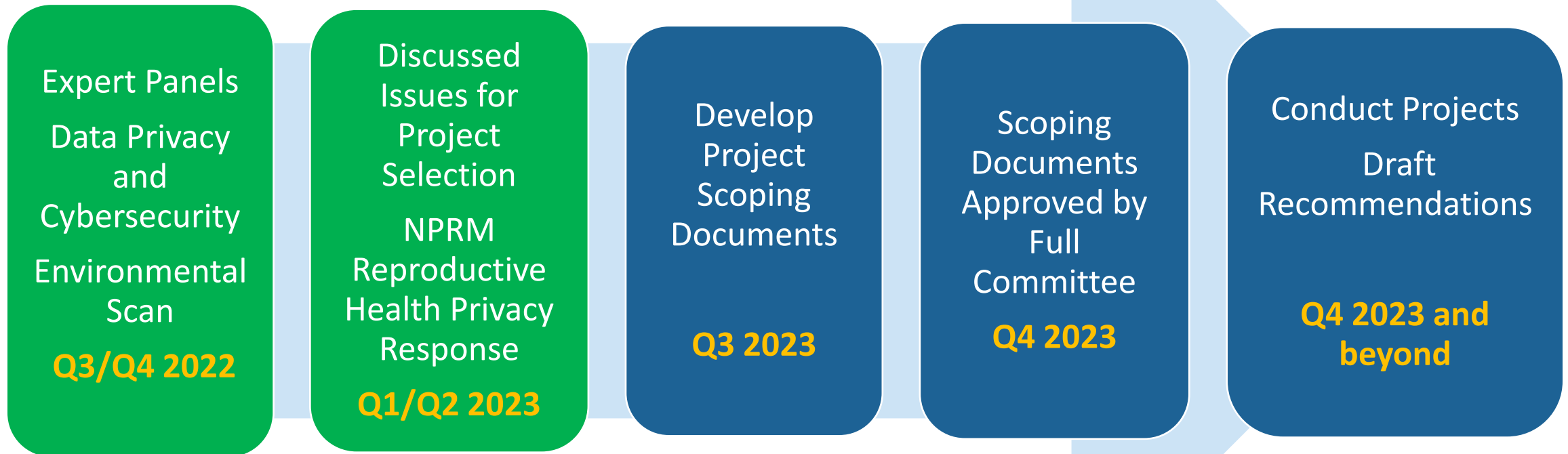
- De-identification
- Artificial intelligence (AI) and machine learning (ML) Tools (inferences from existing data—privacy risk assessment)
- Law enforcement access to and use of private information (reproductive health information)
- How HIPAA interacts with broader privacy laws under consideration
- Availability of data for public health purposes

Possible Scoping Issues--Security



- Impact of cyber attacks on health care systems and healthcare institutions
- Security principles and safety for patients and consumers of medical/health-related devices, apps, HIE, interoperability, wearables, telehealth, etc.
- Education and training of workforce on cybersecurity
- Cybersecurity flaws that lead to unavailability of data, devices, and systems.

Our Journey: Past, Present, Anticipated Future





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Questions & Discussion