



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

NCVHS Update

Workgroup on Timely and Strategic Action to Inform ICD-11 Policy

July 19, 2023

ICD-11 Background



- **ICD-11 adopted by World Health Organization (WHO) in 2019**
- **ICD-11 became effective** beginning January 1, 2022
- **Three components:**
 - Mortality
 - U.S. adoption is a requirement of membership in WHO; non-discretionary
 - Morbidity for U.S. health care and public health
 - Morbidity for U.S. health care billing and payment
 - U.S. adoption would have to be as a HIPAA-mandated medical code set

Goals for U.S. Implementation



- Avoid a repeat of the protracted and costly U.S. transition from ICD-9 to ICD-10 by developing a shared understanding of lessons from the ICD-10 planning process/transition, and differences between ICD-10 and ICD-11.
- Reach consensus on the research questions to be answered to inform evaluation of cost and benefit of transition from ICD-10 to ICD-11 for mortality and morbidity coding – and to identify impacts of not moving to ICD-11 for morbidity.
- Identify key topics and messages to communicate to the industry to foster early stakeholder engagement and preparation for the transition to ICD-11.

NCVHS' ICD-11 Focus



Overarching goal:

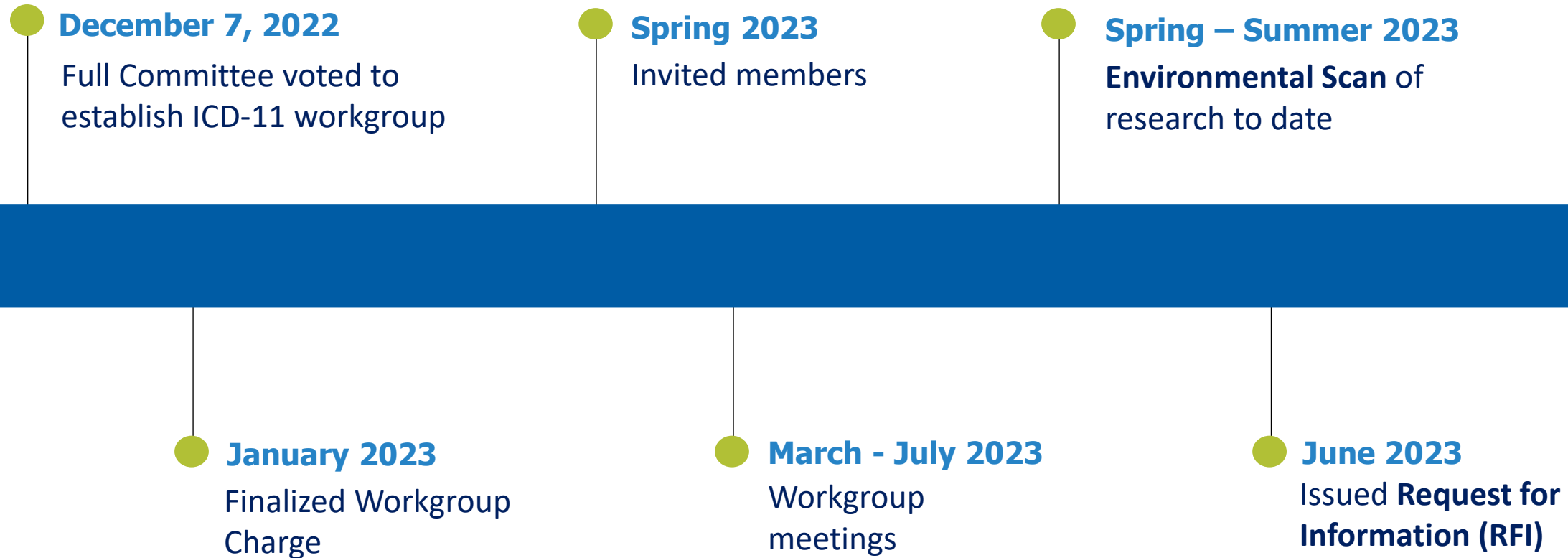
Craft recommendations to inform development of sound U.S. policy for the transition to and implementation of ICD-11.

Previous NCVHS ICD-11 Activities



- August 2019 NCVHS held an Expert Roundtable Meeting
- November 2019, NCVHS recommended that HHS:
 - Evaluate the impact of different approaches to the transition and implementation of ICD-11 in the United States for mortality and morbidity classification to guide policy and decision-making
 - Provide timely leadership on strategic outreach and communications to the U.S. healthcare industry about the transition to ICD-11
- September 2021, NCVHS recommended that HHS:
 - Conduct research to evaluate the impact of different approaches to the transition to and implementation of ICD-11.
 - Conduct outreach and communicate regularly to the U.S. healthcare industry about the ICD transition.

Recent History



December 7, 2022
Full Committee voted to establish ICD-11 workgroup

Spring 2023
Invited members

Spring – Summer 2023
Environmental Scan of research to date

January 2023
Finalized Workgroup Charge

March - July 2023
Workgroup meetings

June 2023
Issued **Request for Information (RFI)**

Recent History & Upcoming



ICD-11 Request for Information (RFI)



- RFI issued June 13th
- Received 18 responses from range of organizations and individuals
- Posted on the website here: [RFI Issued in Support of NCVHS Workgroup on Timely and Strategic Action to Inform ICD-11 Policy](#)

ICD-11 Upcoming:



- **August 3, 2023:** Expert Roundtable Meeting to support the Committee with updated ICD-11 analysis and findings
 - Input from RFI responses and environmental scan analysis
 - Expert stakeholder input from many diverse perspectives and interests
- **September/October 2023:** Conclusion of Workgroup Phase 1
 - Expert Roundtable Meeting summary
 - Workgroup report with conclusions, insights, observations and findings to inform the full Committee

ICD-11 August 3 Expert Roundtable Meeting Objectives



- Identify the adoption and implementation issues, and research questions, that are most critically important to study and to have information on to support ICD-11 policy recommendations.
- Obtain input on development of a collaborative plan, including a potential timeline and allocation of resources needed to conduct studies and assessments, gather information about solution options, and establish an ongoing community of interest for coordination.

ICD-11 Expert Roundtable Meeting



- Bring together diffuse independent study efforts with federal SMEs to facilitate collaboration and coordination of current research efforts.
- Improve coordination of work with U.S. delegation to WHO on requesting any needed changes to ICD-11 well in advance of U.S. implementation.
- Discuss possible public/private collaborative to coordinate the research agenda identified during 2019 expert roundtable.

Likely questions for study to inform ICD-11 policy decisions



Overall, how well does ICD-11 meet U.S. needs as a HIPAA code set?

- What are the benefits of U.S. ICD-11 adoption and implementation?
- What are the costs for U.S. implementation of ICD-11? Not implementing?
- Of the classification codes most used and most needed in the U.S., how many can be managed in ICD-11,
 - Natively with existing stem codes alone?
 - Using post coordinated cluster coding with existing stem codes and extensions?
 - Using cluster coding also including new extensions specific to U.S. needs?
- How does the code set coverage in the above scenarios vary by use case, e.g., for Medicare payment vs CDC reporting vs clinical research studies?

Additional discussion points expected during August 3rd expert roundtable



- Considering previous exploration of a U.S. research agenda and environmental scans of published research into ICD-11, what are the most important research questions remaining, and what is needed to accomplish a national research agenda in a timely manner?
- What work is needed to confirm that the U.S. does not need a full clinical modification of ICD-11?
- What benefits of adopting and implementing ICD-11 for morbidity coding are most compelling for key stakeholders?



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Discussion