



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

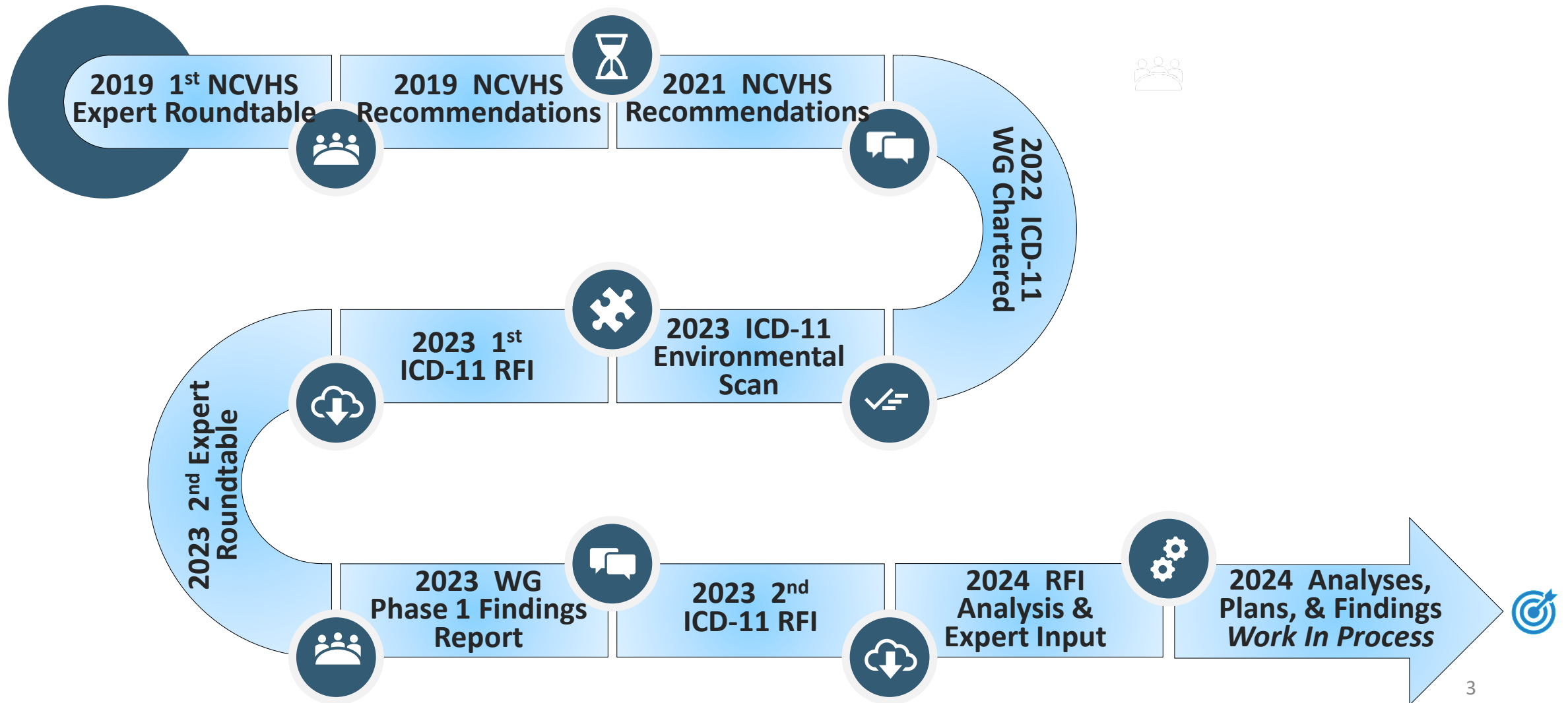
19 September, 2024

ICD-11 WG Update - Overview



- **Timeline – previous and current workgroup activities**
- **Analysis of responses to second RFI, and additional expert input**
- **Workgroup analysis, deliberations, interim findings, and plans**
- **Next steps and work in process to support next steps**

NCVHS ICD-11 Timeline



Analysis of ICD-11 WG 2nd RFI (1)



- Many responses to the 2nd RFI align with previous NCVHS recommendations
 - Encourage all stakeholders to commence planning; Provide education; Analyze costs and benefits
- Analysis is revealing new findings being developed by the WG from the RFI responses
 - Expected benefits of ICD-11 include improvements reflecting current medical science and practice in research, surveillance, public health and statistical analysis; greater coding precision and flexibility; international comparability and alignment of reporting and interoperability; lower software and other costs
 - Commenters believe ICD-11 will support improved quality and safety, plus capture of SDOH and equity data
 - Automation and AI may drive burden reduction and better timeliness, accuracy, productivity, labor costs

Analysis of ICD-11 WG 2nd RFI (2)



- Understanding of ICD-11 is lacking, especially how governance and maintenance will meet U.S. needs
 - U.S. decisions are needed on data standards, licensing, mapping, and implementation approaches
- Understanding financial and non-financial costs and benefits are keys to support for transitioning
- ICD-11 creates a vast knowledge gap with varying new concerns and challenges:
 - All stakeholders need training and education with pilot testing, dual coding, and standard test data
 - Each group highlighted different specific technical, operational, and financial concerns or unknowns

ICD-11 WG Analysis (1)



- To move forward from the responses to the second RFI along with the additional expert testimony and input, the WG has undertaken several analyses
 - Identification of key use cases for ICD-11 including e.g. claims, reporting, interoperability, measurements
 - Identification of stakeholder groups including e.g. large and small providers and health plans, health IT system developers, intermediaries, researchers, public health, health care quality, safety, and equity measurement, government agencies
 - Outreach to stakeholder group representatives to clarify previous input and to gain additional expert input from each stakeholder group relative to ICD-11 costs or benefits, concerns or possibilities, in each of the key use cases
 - Comparison of stakeholder group input on use cases to previous input from ICD-11 roundtables and RFIs

ICD-11 WG Analysis (2)



- This analysis revealed critical dependencies, i.e. answers needed before further findings are possible
 - Determine key facts about the U.S. national morbidity coding linearization subset that will be implemented
 - Determine the approach and initial guidance for ICD-11 post-coordination and optional extension codes

ICD-11 WG Planning



- Address the overriding question: what is needed in the U.S. morbidity linearization subset of ICD-11?
- Approach to determining key facts about the linearization:
 - Identify what is NOT in ICD-10-CM that is needed by U.S. stakeholders for their ICD-11 use cases
 - Identify what is in ICD-10-CM that is, and is not, needed in a U.S. ICD-11 linearization
 - Identify what is needed in a U.S. ICD-11 linearization that is not in the WHO MMS linearization
- Additional and subsidiary determinations to be addressed
 - Assessment of alternative approaches and guidance for U.S. ICD-11 post-coordination
 - Assessment of alternative approaches and guidance for U.S. ICD-11 optional extension codes

Next Steps and Work In Process



- Next steps
 - Development of a second WG update report to the full committee is underway
 - Develop plans for virtual panel discussions, or expert roundtable(s), or workshop(s) to obtain information
 - Conduct expert panels seeking input and perspectives to address key questions
 - Report results of expert panels
 - Expert inputs on key questions will inform further WG findings to report to NCVHS full committee

Next Steps and Work In Process



- Work in process to support next steps
 - Identify U.S. representatives and U.S. participants in WHO-FIC groups and subgroups, and other key SME respondents, to address key questions about a U.S. morbidity linearization of ICD-11, then form panels for ICD-11 informational events
 - Prepare and conduct U.S. government and industry presentations on current and historical ICD-10-CM expansions, rationales, and usage patterns – including potential needs for ICD-10-CM codes never yet used
 - Schedule virtual expert input events



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Thank you!