World Health Organization Collaborating Centre for the Family of International Classifications, Australia

ICD-11 Stakeholder Update no. 4 — July 2023

Welcome

Welcome to the fourth edition of the Australian Institute of Health and Welfare's (AIHW) ICD-11 Stakeholder Update.

The key thing that's happened since our last update is that we hosted mid-year meetings of the committees and reference groups of the World Health Organisation-Family of International Classifications (WHO-FIC) Network in Sydney in May. I thought it was a successful event and provided a valuable opportunity to work through some key issues and pieces of work essential to advancing the Family of International Classifications. I encourage you to read the more detailed report below. For me, it was great to see so many people from around the Network participating, both those in person and those online—and to see the hybrid operation of the meetings go so smoothly. It is a great credit to the team at AIHW who pulled the week together and ran a very tight ship—thank you for an outstanding effort. I'd also like to thank the Independent Health and Aged Care Pricing Authority for co-funding the week and my colleague, Louise York, for co-hosting with me at the Symposium on the International Classification of Functioning, Disability and Health (ICF) that we held alongside the week of meetings (more details on the Symposium are in the newsletter below).

More information about these activities is contained in the Update. Please let us know if you have any feedback or questions about any of these activities. We hope you enjoy reading this edition of the Stakeholder Update.

Michael Frost
Senior Executive, Data Governance Group and Head, WHO Collaborating Centre for the Family of International Classifications Australia

International Classification of Diseases, 11th Revision (ICD-11) Updates

ICD-11 Implementation Planning: the Australian ICD-11 Task Force

The Australian ICD-11 Task Force (AITF) has held several meetings since the last published update (January 2023). The development of the Roadmap of activities required to make a decision regarding implementation of ICD-11 in Australia continues to progress. The Roadmap considers a range of potential contexts for implementation, particularly in relation to mortality and admitted care (morbidity) coding, as well as other use cases.

ICD-11 Mapping Task Force (MTF)

Following agreement at the WHO-FIC Network Advisory Council meeting in October 2021, the WHO established a Mapping Task Force (MTF) during 2022. Its first meeting was held in early 2023.

The MTF serves as an independent crosscutting working group within the WHO-FIC Network for coordination of mapping between ICD versions (e.g., ICD-10 and ICD-11) and will eventually oversee maps between ICD and other terminologies (e.g., SNOMED-CT, MedDRA, etc). The MTF will facilitate sharing of experiences between countries and regions about implementation and maintenance of maps, as well as recommend strategies to minimise mapping efforts in the future, for new maps and map maintenance.

Like CRGs, the MTF has an advisory role to the WHO-FIC Network and reports to the WHO-FIC Council. The taskforce currently has two Australian representatives, Filippa Pretty (AIHW) and Nicole Rankin (IHACPA).

Gender Incongruence and the ICD-11

Work continues with the AIHW and the Royal Children's Hospital (RCH) Melbourne on a coding exercise testing the gender incongruence section of the ICD-11. The RCH offers a Gender Service for patients experiencing issues related to gender dysphoria.

The coding team and HIMs at the hospital are continuing to work through 100 cases in a dual coding study using both ICD-10-AM and ICD-11. The results of this study are expected by the end of 2023.

ICD-11: Did you know?

What's the difference between the Foundation and Tabular Lists?

The Foundation is a multi-dimensional collection of all ICD, ICF and ICHI entities.

Entities can be diseases, disorders, injuries, external causes, signs and symptoms, functioning domains, or interventions.

The Foundation also has the necessary information to use the entities to build a tabular list, such as information on where and how a certain entity is represented in a tabular list, whether it becomes a grouping, a category with a stem code, or whether it is mentioned as an inclusion term in a particular category.

Different tabular lists can be built from the Foundation. Drawing on the same Foundation, a set of tabular lists that builds on the same hierarchical tree structure can be created – producing congruent tabular lists, that is, subsets of the Foundation for a specific use.

ICD–11 has multiple tabular lists with varying levels of detail which include:

• Mortality and Morbidity Statistics (MMS).

• Primary care low resources settings (PCL).

• Verbal Autopsy (VA).

• Startup Mortality List (SMoL).

The full name of such a tabular list will always include 'ICD–11', e.g., ICD–11 MMS.

ICD-11: Did you know?

Parenting in ICD-11

An entity may be correctly classified in two different places, such as by site or by aetiology.

For a disease, such as oesophageal cancer, this would mean that it could be classified to cancers (malignant neoplasms) or to conditions of the digestive system.

In the same way, cerebral ischaemic conditions could be classified to the vascular system – where the problem arises – or to the nervous system – where the ischaemia impacts and manifests with symptoms.

In ICD-11 entities may be listed in multiple sites in the Tabular List.

The colour of the text indicates the primary and secondary parent sites.

For example, for oesophageal cancer:

- the primary parent is at malignant neoplasms and the code and title will appear in black
- the secondary parent is at the digestive system and the code and title will appear in grey.

Primary parent location (black text)

Secondary parent location (grey text)

Recent classification news, publications and presentations

- The novel and powerful ICD-11 classification system for neoplasm coding: a comparative study with the ICD-O December 2022.

- ICD-11 2023 release.

- ICD-11: A catalyst for advancing patient safety surveillance globally March 2023.

- Terminologies in the World Health Organisation Family of International Classifications (WHO-FIC) White Paper May 2023.

- Mapping 3 procedure coding systems to the International Classification of Health Interventions (ICHI): coverage and challenges June 2023.

- WHO Webinar: Unlocking the potential of ICD-11 for chronic pain June 2023.

What are other countries doing about ICD-11?

WHO's Western Pacific Regional Office (WPRO) is holding a series of webinars called *Journey Towards ICD-11 in the Pacific*. These webinars are targeted to audiences in pacific island countries and territories in the early stages of ICD-11 consideration.

The first webinar was held on 18 April on ICD-11 *Introduction and Implementation Planning*. It was delivered by ICD experts from WHO Headquarters and WPRO and featured a special presentation by Dr Erwyn Ooi Chin Wei from the Malaysian Ministry of Health, who shared experiences and lessons learned from the ICD-11 implementation in Malaysia.

Journey Towards ICD-11 in the Pacific Webinar Series:
ICD-11 Introduction and Implementation Plan

The World Health Organization (WHO), in collaboration with the Brisbane Accord Group, invites you to this webinar series. This series will introduce ICD-11 (International Classification of Diseases 11th Revision) and related resources available to Pacific Island countries and areas (PICs). The first webinar will be delivered by ICD experts from WHO headquarters and the Western Pacific Regional Office who will provide an overview of ICD-11, its implementation steps and discuss the implications of transitioning to ICD-11 based on PICs' current ICD implementation. Dr Erwyn Ooi Chin Wei from the Ministry of Health, Malaysia will also share the experience and lessons learnt from implementing ICD-11 in Malaysia.

Date: Tuesday April 18th, 2023
Time: 10am-11:30am (Fiji Standard Time)
Audience: Health coding workforce, health policy makers, and other health professionals
Registration: https://who.zoom.us/meeting/register/tJ0sduChrz8tEt3UJB2nQH4Q7HkzCM-kAFG

Questions? Please contact Tracy Yuen at yuent@who.int

The second webinar was held on 31 May on *ICD tooling infrastructure* and was again delivered by ICD experts from WHO Headquarters and WPRO, and featured special presentations by Filippa Pretty and Brooke Macpherson from the Australian Collaborating Centre.

A third webinar is planned for the beginning of July.

For more information about ICD-11, visit the WHO's ICD-11 home page: ICD-11 (who.int).

International Classification of Health Interventions (ICHI) Updates

The WHO announced that ICHI development is reaching its final stages. The WHO advised the World Health Assembly (WHA) in May as follows:

• The ICHI clinical components are stable and already used in some Member States.
• The section on public health interventions is being reviewed. Following that last step, the ICHI will be finalized after a Member State consultation.

The WHO intends to call for Member State feedback on ICHI after the WHA. The process is likely to be similar to that employed for ICD-11 in 2017, in which the AIHW as the ACC provided information to the Department of Health and Aged Care (as the Australian Member State). Pending feedback, ICHI will be presented to the 77th WHA in 2024 for endorsement.

For more information about ICHI visit the WHO's ICHI home page: ICHI (who.int).

International Classification of Functioning, Disability and Health (ICF) Updates

The ICF has begun to be harmonised into the WHO-FIC Foundation, and work continues to ensure the classification is digitalised onto the WHO-FIC platform. A new version is intended to be released in the second half of 2023, which will incorporate most agreed additions and changes since the last release (2018).

There has been discussion of an adjustment of the CSAC-ICF update processes to align them with the new digital mechanisms (i.e., how proposals can be put onto the platform and how they are managed). Modernisation of the ICF linearisation has been undertaken, which now has capacity to utilise synonyms and search terms to classify similar or related concepts to one code.

For more information about ICF visit the WHO's ICF home page: ICF(who.int).

WHO-FIC Network Update

Mid-year meetings

From 8 to 11 May 2023, the ACC welcomed many of the WHO-FIC Network Committees and Reference Groups to Sydney for mid-year meetings. These included:

- the Education & Implementation Committee (EIC)
- the Family Development Committee (FDC)
- the Functioning and Disability Reference Group (FDRG)
- the Informatics and Terminology Committee (ITC)
- the Morbidity Reference Group (MbRG)
- the Mortality Reference Group (MRG).

The meetings were held using a hybrid format, with over 60 participants from 16 countries in person and over 100 participants online.

A special feature of the week was the traditional welcome to country by Uncle Michael West of the Gadigal people, who also provided us all with some history of the lands upon which we met.

Photos from the WHO-FIC mid year meetings

Welcome to country

Education & Implementation Committee

Mortality Reference Group

Functioning & Disability Reference Group

There were also social events held including a Network dinner, an ACC dinner, and two bike rides around Manly and the Northern Beaches.

WHO-FIC Dinner

WHO-FIC Dinner

Manly Bike Riding Group

ACC Dinner

ACC ICF Symposium

On 10 May, an ACC ICF Symposium was held, which was attended in-person by close to 50 people, and over 100 online attendees. The Symposium comprised two 90-minute sessions.
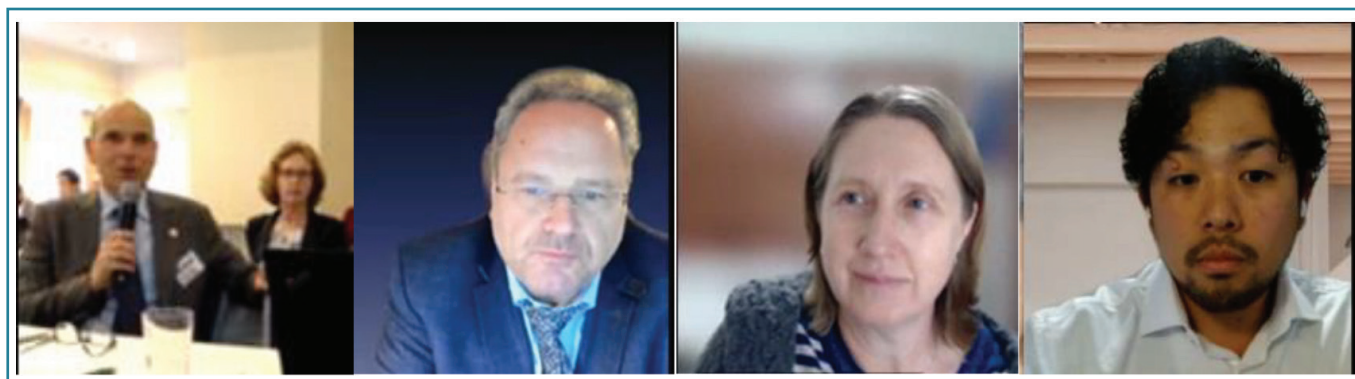
Key Australian Government agencies attended, including from the AIHW, Australian Bureau of Statistics, the Independent Health and Aged Care Pricing Authority, the Department of Social Services, and the National Disability Insurance Agency. There were also a range of Australian and international guests.

The primary aim of the Symposium was to provide information about, and explore the potential of, the ICF and its uses (and potential uses) in Australian Government funded services and policies.

15 international and Australian speakers discussed projects in which they had used the ICF and their experiences with the classification. The AIHW would like to especially thank all of the speakers and chairs for their presentations and time.

In the first session (chaired by Michael Frost (AIHW/ACC)), international speakers presented on the value of ICF and their experiences using the ICF in countries such as Japan, Italy, Sweden, and Denmark.

In the second session (chaired by Louise York (AIHW)), Australian presenters spoke about Australian disability data: past, present, and future, potential uses of ICF in administrative data sources in Australia, enhancing casemix systems with data on functioning, as well as a range of projects where ICF has been used in Australia.

Some of the Symposium speakers. Left to Right: Andrea Martinuzzi, Ann-Helene Almborg, Nenad Kostanjsek, Leanne Hassett and Yuho Ohita.

Attendees reported that the ACC ICF Symposium was interesting and informative. The slide decks are available by contacting the AIHW at who-fic-acc@aihw.gov.au (attn: Filippa Pretty).

About the WHO-FIC Network

The WHO-FIC Network consists of 23 Collaborating Centres (CCs), 7 WHO CCs for Classification Scientific Support/Classification, Terminology and Standards, 2 WHO CCs for Verbal Autopsy, 8 non-government organizations (in official relations with WHO), and a number of country focal points and technical liaisons.

Australia is very active in the WHO-FIC Network Committees and Reference Groups, and the AIHW (designated as the Collaborating Centre) thanks the members of the Australian Collaborating Centre Network for all their past, present, and future participation.

Upcoming events

- **20 September 2023** ACC Network Annual Meeting. This is the annual meeting of the Network where information regarding the business of the ACC is discussed. Attendance is open to ACC Network members.

- **16 – 20 October 2023** WHO-FIC Network Annual Meetings will be held in Bonn, Germany. The theme for this meeting is *Empowering healthcare with end-to-end solutions based on WHO-FIC standards*. Attendance is by invitation only.

- **30 October – 1 November 2023**. IFHIMA 20th Congress in conjunction with the 40th Health Information Management Association of Australia (HIMAA) Annual Conference, in Brisbane, Queensland. The AIHW will be presenting in a plenary session dedicated to ICD-11, as well as hosting an interactive workshop on ICD-11.

Contact Us

The Metadata, Information Management and Classifications Unit (MIMCU) at the AIHW is the contact point for all Australian enquiries relating to the WHO-FIC Network, the Australian Collaborating Centre and activities relating to ICD-11 implementation in Australia.

Email us at: who-fic-acc@aihw.gov.au

AIHW

Stronger evidence,
better decisions,
improved health and welfare