



Evropská unie  
Evropský sociální fond  
Operační program Zaměstnanost

**NC** NÁRODNÍ CENTRUM  
**MNK** PRO MEDICÍNSKÉ NOMENKLATURY  
A KLASIFIKACE



Ústav zdravotnických informací a statistiky ČR  
Institute of Health Information and Statistics of the Czech Republic



UNIVERZITA  
KARLOVA





# ICD-11 Implementation Perspective in the Czech Republic

Sarka Dankova, Miroslav Zvolský

National eHealth Centre, National Centre for Medical Nomenclatures and Classifications  
Institute of Health Information and Statistics of the Czech Republic (IHIS)

Czech WHO-FIC Collaborating Centre

# Prerequisites for implementation in CZ

- Awareness of ICD-11's existence 
- Czech version of ICD-11 nearly 
- Implementation plan 
- Capacities, financial sources, governance 



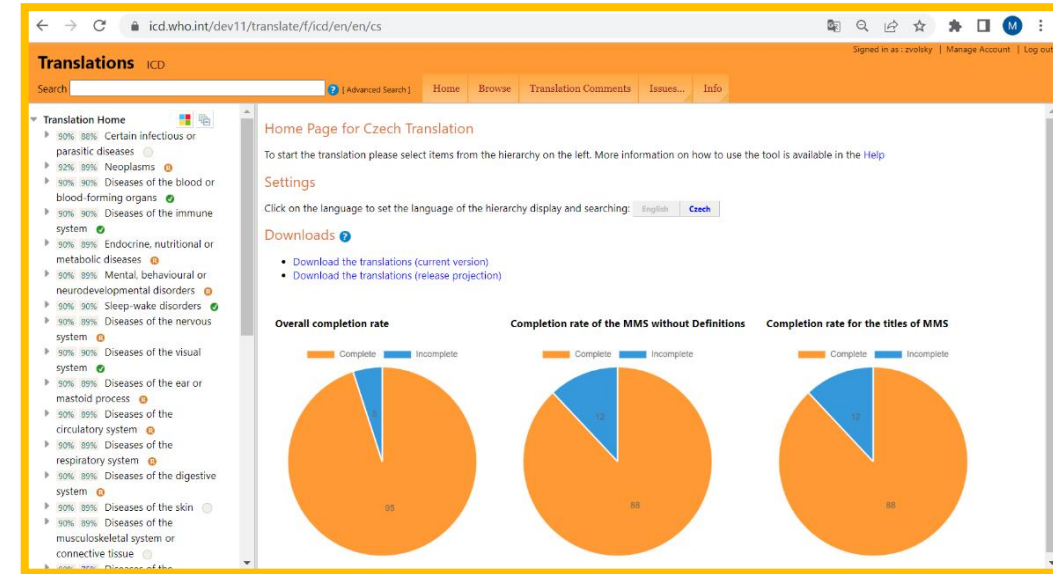
Central Europe  
10.6 mil citizens  
194 hospitals  
50,802 doctors  
EU member since 2004  
GDP 22,762 USD p.c.

# Basic steps of implementation – **what has been already achieved**

- Identification of Coordinating institution – IHIS CR
  - Sharing information about ICD-11
  - Identification of institutions involved - since 2021 **Interministerial Work Committee on ICD-11 Implementation in the Czech Republic**
  - **Implementation plan**
    - started in Oct 2019, 60 pages, continuous updates via Work Committee
    - ICD use-cases and institution identified in the Czech Republic
    - Road map included 2021 – 2027
  - Preparation of Czech version
  - Declaration of MoH about the intent to implement ICD-11
-

# Czech version of ICD-11

- using WHO-FIC Translation Platform; for batch processing and analyses Excel format export is also used
- September 2022 = CZ ICD-11 is 95 % ready
- providing feedback on the original ICD-11 content -> proposals to be evaluated by WHO processes
- Internal team of 15 editors + linguistic experts
- Methodology (manual) defined
- more than 100 clinical experts participating



Czech ICD-11 MMS Browser and ICD-11 MMS Coding Tool to be delivered Dec 2022  
➔  
opportunity for large scale feedback from the professional community

# Next steps to be implemented



Activity	2022												2023												2024											
	month												month												month											
<b>Steps in the control process</b>																																				
- Declaration of intent to introduce ICD-11 in the Czech Republic			■																																	
- Decision to publish the 1st Czech version of ICD-11												■																								
- Decision on how to deploy ICD-11 in the Czech Republic (MMS/national linearisation/Foundation)																																				
- Decision on how to distribute the Czech version of ICD-11																																				
- Decision on modification of data interfaces																																				
- Decision on the date of introduction of the Czech version of ICD-11																																			■	

- Developing necessary tools (coding lists, instructions, e-learning)
- Undertake few important decisions
- Switch from ICD-10 to ICD-11 - all use cases in one time (mortality, DRG, other morbidity, social syst., ...)? - paralel coding for some period?
- Level of deployment in the Czech Republic = what is the basic product?

**2027  
ICD-11  
in CR?**

- **We strongly recommend the Foundation as the crucial level to be used!**

- **Use ICD-11 as content standard for eHealth solutions!**

