WELTGESUNDHEITSORGANISATION **REGIONALBÜRO FÜR EUROPA** 



#### ORGANISATION MONDIALE DE LA SANTÉ BUREAU RÉGIONAL DE L'EUROPE

ВСЕМИРНАЯ ОРГАНИЗАЦИЯ ЗДРАВООХРАНЕНИЯ ЕВРОПЕЙСКОЕ РЕГИОНАЛЬНОЕ БЮРО

Advanced Course on Health Information and Evidence for Policy-making Bohinj, Slovenia 28 May-01 June 2018 /4

07 May 2018 Original: English

#### **Provisional programme - DRAFT**

Monday, 28 May 2018

Day 1 – Data + indicators: Analysis and interpretation of indicators with small numbers/countries/areas; rare events/diseases; handling data gaps

08:30-09:00	Registration	
09:00-09:30	Opening and introduction round	Vesna-Kerstin Petrič, Ministry of Health, Slovenia
		Darina Sedláková, WHO Country Office, Slovenia
		Tina Dannemann Purnat, WHO Europe
09:30-09:45	Setting the scene	Tina Dannemann Purnat
	- Highlights of the Autumn School	
	- Objectives of the Course	
	- Questions and answers (Q&A)	
09:45–11:00	Analysis and interpretation of indicators with small numbers	Sigríður Haraldsdóttir, Directorate of Health, Iceland
	Countries with small populations	
11:00–11:15	Coffee break	
11:15–12:00	Applying moving averages to indicators for international comparisons – the work of the Small Countries' Health Information Network (SCHIN)	Sigríður Haraldsdóttir
12:00-12:30	Group work: What happens when you apply moving averages. Participants explore for themselves	Sigríður Haraldsdóttir
12:30–13:30	Lunch	
13:30–14:15	Analysis of data of subnational units with small populations	Sigríður Haraldsdóttir
14:15–14:45	Regional/subnational health indicators – the case of Iceland	Sigríður Haraldsdóttir
14:45–15:30	Discussion of gaps in time series and approaches to analysis  Coffee during the session	Sigríður Haraldsdóttir
15:30–16:15	Feedback from group discussions	Sigríður Haraldsdóttir

16:15-16:20	Summary of the day / Evaluation form for Day	Tina Dannemann Purnat
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17:30	Departure for the boat ride on Lake Bohinj	
onwards	followed by dinner, both hosted by the Ministry of Health, Slovenia	

#### **Tuesday, 29 May 2018**

#### Day 2 – Burden of Disease: How to plan and conduct a national BoD study

08:45-09:00	Summary of Day 1	Tina Dannemann Purnat
09:00–10:30	What defines a burden of disease study: national and global approaches  • Value of the burden of disease approach  • The importance of international comparisons  • Essential elements of a BoD study  • Select country case studies	Meghan Mooney, Institute for Health Metrics and Evaluation, Seattle, USA
10:30–10:45	Coffee break	
10:45–11:45	All-cause mortality: Overview of methods and data sources  • Discussion: Using a global standard life expectancy	Meghan Mooney
11:45–13:00	Causes of death: Overview of methods and data sources  • Interactive demo: garbage code redistribution	Meghan Mooney
13:00–14:15	Lunch	
14:15–15:15	Nonfatal health outcomes: Overview of methods and data sources  • Discussion: Global disability weights	Meghan Mooney
15:15–15:30	Coffee break	
15:30–16:45	Risk factors: Overview of methods and data sources  • Exercise: the role of covariates where data is sparse	Meghan Mooney
16:45–17:00	Evaluation form for Day 2	Tina Dannemann Purnat

#### Wednesday, 30 May 2018

#### Day 3 – Burden of Disease: How to plan and conduct a national BoD study

08:45-09:00	Summary of Day 2	Tina Dannemann Purnat
09:00-10:30	About the GBD global effort	Meghan Mooney
	Available resources and tools	
	Opportunities for collaboration	
	How to participate	
	• Training opportunities	
	• Strengthening country networks	
10:30–10:45	Coffee break	
10:45–13:00	Planning a burden of disease study: practical considerations	Meghan Mooney
	• Study parameters, team, timeline, resources, and training	
	• Select case studies	
13:00–14:15	Lunch	
14:15–15:15	The value of subnational burden of disease to highlight disparities within a population	Meghan Mooney
	• Case studies from Europe and other world regions	
15:15–15:30	Coffee break	
15:30–16:45	Achieving policy impact with burden of disease	Meghan Mooney
	• Exercise: Translating BoD evidence for policy audiences	
16:45–17:00	Evaluation form for Day 3	Tina Dannemann Purnat
19:30	Departure for the dinner, hosted by WHO	
20:00–22:00	Dinner hosted by WHO	

# Thursday, 31 May 2018 Day 4 – Data presentation + visualizations (incl. infographics)

08:45-09:00	Summary of Day 3	Tina Dannemann Purnat
09:00-09:45	• History of visual languages, plus why are visualizations popular now and where have they come from	Duncan Swain and Rebecca Conroy, Beyond Words information
	• The difference between infographics and data visualization, with examples	design studio, London, UK
	• The <b>creative process</b> for developing data visualizations	
	• Things to think about for <b>interactive and video pieces</b>	
09:45–10:30	Group work: Concepting: finding the stories in the data	Duncan Swain, Rebecca Conroy
10:30–10:45	Coffee break	-
10:45–11:30	• Things to think about when <b>commissioning data visualizations</b> in-house or from third parties	Duncan Swain, Rebecca Conroy
	• How to generate <b>good ideas</b>	
	• Finding the data: what, and how, to research	
11:30–12:30	Group work: Data analysis and research: finalizing the data for the visualizations	Duncan Swain, Rebecca Conroy
12:30–13:30	Lunch	
13:30–15:00	Welcome by the Ministry of Health of Slovenia	Mojca Gobec, Ministry of Health, Slovenia Nina Pirnat, National Institute of Public Health, Slovenia Darina Sedláková,
		Claudia Stein, WHO Regional Office for
	Country presentations, EVIPNet Slovenia	Europe
	<ul> <li>Situation analysis on evidence-informed policy-making as a prerequisite for knowledge translation platform in Slovenia</li> <li>Antibiotic prescribing in long-term care facilities for the elderly: Example of evidence brief for policy-making in Slovenia</li> </ul>	Mircha Poldrugovac, Polonca Truden, and Maja Šubelj, National Institute of Public Health, Slovenia
	Group photo	
15:00–15:15	Coffee break	
15:15–16:00	• How to encode data – what roles do typography, colour palettes, editorial hierarchy play in data viz?	Duncan Swain, Rebecca Conroy
	• Things to think about for interactive and video	

	pieces	
16:00–17:00	Group work: Sketching visualizations for any	Duncan Swain,
	ability - you don't need to be a designer	Rebecca Conroy
17:00–17:30	Plenary discussion: Review of sketches	Duncan Swain,
		Rebecca Conroy
17:30–17:45	Online tools for creating visualisations	Duncan Swain,
		Rebecca Conroy
17:45–18:00	Evaluation form for Day 4	Tina Dannemann Purnat

## Friday, 1 June 2018

### Day 5 – Knowledge translation + policy evaluation

08:45-09:00	Summary of Day 4	Tina Dannemann Purnat
09:00–10:45	Policy evaluation	Nicholas Mays
10:45–11:05	Coffee break	
11:05–11:30	Introduction to knowledge translation and evidence-informed policy-making  • WHO's role in promoting EIP– key mandate, concepts and tools  • How evidence fits within the policy process and systematic reviews	Tanja Kuchenmüller and Tarang Sharma, WHO Regional Office for Europe
11:30–12:00	Group work 1: finding systematic reviews	Tanja Kuchenmüller and Tarang Sharma
12:00–12:10	Setting the scene: issues, stakeholders for issue briefs	Tanja Kuchenmüller
12:10–12:30	Group work 2a: stakeholder mapping for issue brief and groups reporting back to plenary	Tanja Kuchenmüller
12:30–13:30	Lunch	
13:30–13:45	Introduction to issue briefs and instructions for group work 2b.	Tanja Kuchenmüller and Tarang Sharma
13:45–15:30	Group work 2b: drafting issue briefs	Tanja Kuchenmüller and Tarang Sharma
15:30–16:00	Coffee break	
16:00–16:30	Short presentations of participants' issue briefs during "gallery walk"	Tanja Kuchenmüller and Tarang Sharma
16:30–17:00	Summary of the day including lessons learned and next steps, in particular how participants could disseminate the issue brief and bring it to the attention of national policy-makers, followed by discussion	Tanja Kuchenmüller
17:00–17:15	Daily and overall evaluation of the course	Tina Dannemann Purnat
17:15–17:45	Closure of the workshop	Darina Sedláková Claudia Stein