



Meeting on strengthening surveillance of WRD

Kjetil Tveitan

Assitant Director General
The Public Health Departement

Geneva, 26. November 2014

One-day planning meeting Bonn 31 March 2014

- Develop a joint understanding of the scope and specific activities envisaged under Programme Area 2
- Specifically agree on the scope and purpose of the technical meetings (WASH and WRD).
- Decided on an expert meeting in Bonn in October.

Meeting on surveillance of WRD Bonn 23-24 October 2014

- Organized by the WHO Regional Office for Europe Together with the lead-Parties Norway and Belarus
- Attended by:
 - 33 participants from 18 Member States
 - experts from ECDC
 - WHO CC for Health Promoting Water Management and Risk Communication at the University of Bonn.
 - WHO CC for Research on Drinking-Water Hygiene at the German Federal Environment Agency.
 - Joint Secretariat.
- Financially supported by:
 - Norwegian Ministry of Health and Care Services
 - German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety.

Meeting objectives

- Review available evidence of the WRD situation in the WHO European Region
- Share countries' approaches and experiences in setting up, implementing and maintaining WRD surveillance systems
- Define key challenges and support needs for improving WRD surveillance systems
- Discuss the content, gaps and possible update needs for the technical guidance document on WRD surveillance, previously prepared under the Protocol's mandate.

Meeting conclusions I

- WRD surveillance and outbreak response systems are essential requirements of the Protocol
- Majority of countries have surveillance systems and outbreak alert and response mechanisms in place.
- Importance of effective communication to public
- Country presentations confirmed that:
 - Web-based notification systems improve reporting in terms of timeliness and coordinated intervention throughout all levels.
 - Surveillance and outbreak investigation outcomes inform policy interventions and improvement programming at national level.
 - Outbreak registers support identification of deficiencies and prioritization of interventions spatially and over time.

Meeting conclusions II - challenges

- Reporting challenges
 - Uncertain burden of WRD -> may compromise attention to WRD at policy level.
- Weaknesses more severe in rural areas due to lack of laboratory, human and financial capacities.
- Lack of linkage between DWM and WRD surveillance.
- Emerging pathogens and non-communicable disease outcomes are not well covered by many surveillance systems.
- Climate change may challenge WRD surveillance

Meeting conclusions III

- 2011 technical guidance on WRD
 - Good basis for training activities. (But perhaps not for the local level.)
 - Need to disseminate to target audiences
 - There were several suggestions for amendments to be considered in a possible second edition.

Follow up Actions after the meeting

- Review Protocol reporting template and Guidelines on the Setting of Targets
 - → To measure more effectively the effects of targets
- Regional/sub-regional capacity building workshops on WRD surveillance and outbreak response systems:
 - Target countries
 - Develop a survey to identify and target needs in target countries?
 - Train the trainers?
 - Bring together relevant sectors (WRD and WQM)?
 - To be carried out 2015/16
 - Priority to countries with plans for follow up.
- Update the technical guidance on WRD based on the recommendations provided at the meeting?

Nordic Baltic network for DW and Health Meeting Dec 2014

- Topics
 - Mandate of network
 - Protocol Water and Health
 - DW monitoring
 - WRD surveillance
- There's still time to register!
- Back-to-back planning meeting with WHO secretariat for further work on program area 2.1 and 2.3

