

Reporting on targets and target dates set and assessment of progress in MDA

Ion SALARU, National Centre of Public
Health, National Focal Point for the
Protocol on Water and Health





Target setting process

- Under the Project Facilitation Mechanism, with support of Switzerland and UNECE, during 2009-2010 Moldova set national targets and target dates for implementation of the Protocol on Water and Health.
- **Strategy on Water Supply and Sanitation, approved by the Government in 2007 (currently under revision) provided a good basis for developing targets and target dates**
- By a common order of ministers of Health and Environment established a Steering Group from all relevant sectors, including NGO. Also, created an Expert Group and 2 WG (1 in each sector) for drafting targets.
- **Detailed assessment of current situation and gap analysis disseminated to the participants and public, initiated broad consultations between health, environment, water management authorities and civil society.**



Target setting process - 2

- Organized 3 National Workshops, where presented project description, roles and responsibilities, experience of Hungary and target development based on WHO Guidelines for setting targets; developed draft targets and target dates for all 20 target groups, discussed measures to achieve targets
- Organized 3 Regional Workshops with NGOs, where discussed : Goal and objectives of the Protocol on Water and Health, project results and draft targets and target dates
- * The prioritization phase has led to a reduction targets: from some 100 draft targets, drawn up at an early stage, to the final set of 34 targets, for 20 target groups, approved by common order of ministers of Health and Environment on 20 October 2010, which realistically can be achieved until 2020, for target area I (DWQ) –until 2025.

Target implementation and revision



- On 21 November 2012 was signed a quadrilateral Memorandum between UNECE, SDC and MoE, MoH of Rep. of Moldova, an engagement to complete by 2015 second phase of Protocol implementation project.
- Main expected outcomes: development of an Action Plan for Protocol implementation, with a resource mobilization Strategy, establish a Clearing House under the Protocol, strengthen institutional capacities of Water/Sanitation Companies, a national communication campaign on Water and Health issues, development of National Regulations for small scale WSS,
- Focus on implementation, revision of some targets or target dates to be considered during completing Action Plan in 2015.
- Main progress achieved in I, II, III, IV, XX target areas.

Top target area – Drinking Water Quality



Improving Drinking Water Quality and establishing water safety plans was recognized as a top priority, due to health risks.

Established 4 targets

- * Reduce the non-compliance of drinking water on microbial parameters (E. coli, enterococi): for rural areas – 10%, 7%, 5% respectively for 2015, 2020, 2025 and for urban area - 5% and 3% respectively for 2015, 2020 (an. samples)
- * Reduce the non-compliance with drinking water standards for 5 main chemical parameters - 25% and 20% respectively for 2015, 2020 of annual samples,
- * Achieve fully compliance of drinking water quality in 95% of schools for 2015 and 100% of schools until 2020.
- * Set up water safety plans: for all cities in 2015 and all locations > than 5000 inh. – in 2020.

Top target area – reducing water related diseases



- Established 3 targets:
- To have a functional Integrated information System of non-communicable Diseases, including WRD (fluorosis, anaemia, chronic digestive diseases, etc.) by 2014.
- To maintain a zero level of incidence of primary WR infectious diseases (cholera and typhoid) by 2020,
- To reduce by 20% the incidence of viral hepatitis A and shigelloses by 2020.
- First report was based on existing statistics and researches carried by NCPH, the same procedure for 2nd report

Top target area – increasing access to improved water supply and sanitation



- Established 5 targets: 2 for WS and 3 for Sanitation
- **WS: Provide access of the population to improved water supply systems by 2020 for 80% of total population and 45% for rural one.**
- To increase by 100% the access of children in schools and pre-school institutions to improved water supply systems by 2020.
- **Sanitation: Provide access by 2020 to improved sanitation systems for 90% of urban and 70% of rural population,**
- To provide by 2020 access of children in 100% of schools and pre-school institutions to improved the sanitation systems.
- **Increase by 2020 to 100 the number of settlements and the share of its population which is served by small (individual and/or collective) systems of improved sanitation (e.g. dry ECOSAN toilets, constructed wetlands, septic tanks, or other technologies)**



The most difficult target area

- Target area V, both parts Level of performance of collective and other systems for water supply and sanitation
- Moldova is far to have efficient collective systems of water supply and sanitation in place. Operators of collective systems of water supply and sanitation with some exceptions have insufficient technical and financial capacities to manage properly, to be able to respond to large-scale emergency situations and extreme weather events. A significant number of cities face serious problems with a permanent water supply to the population and waste water collection and treatment.
- Reporting will be based on progress evaluation of set targets (3),



Lesson learned

- First Reporting exercise was quite complicated and completed mainly with the efforts of Focal points from Health and Environment sectors, with insignificant involvement of other authorities and sectors, including from local level.
- **At those stage Moldova haven't set targets and target dates, were used statistical and research data, not every time from validated source.**
- Due to hard deadline for presenting report to UNECE were not possible a large discussion of the first report.
- **During the current reporting cycle these lessons will be taken into account, draft report will be discussed at a special Steering Committee Session, chaired by two ministers**

Recommendation and challenges



- a) To have on board good expertise for drafting second report and validated data, including international reports
- b) **Improvement of the existing legal, regulatory, normative and statistical reporting procedural frameworks, for better data quality**
- c) **Better communication between 2 main sectors, other relevant public authorities and with public,**
- d) **enforce target implementation through development and approval of National Action Plan, in partnership,**
- e) Continue **capacity building for water operators** towards enhanced organizational development, internal governance and management as well as institutional and financial sustainability,