Institutional water, sanitation and hygiene: Strengthening WASH in schools

Working Group on Water and Health
Geneva, 3-4 April 2019

Protocol on Water and Health
Objectives of PA 3.1

* a) Conduct **regional and subregional workshops** to disseminate available evidence on WASH in schools, promote leadership and cooperation

* (b) Develop a **practical surveillance tool on WASH in schools** for public health authorities

* (c) Develop a **“WASH toolkit” for school administrations**

Lead countries: Georgia, Hungary and Moldova
Regional policy-development: WASH in schools

- **Ostrava declaration**: ensuring and sustaining the provision of adequate WASH services in schools and health care facilities through systematic situation assessments and by setting national targets and action plans
  - Member States may include WASH in schools in their national portfolios of actions
- **Declaration of the Paris High-level Conference 2016**: Promoting intersectoral and interagency action for health and well-being in the WHO European Region
  - Every preschool and school should provide adequate water, sanitation and hygiene
Dissemination and advocacy

* Paris high level conference *Working together for better health and well-being* (7–8 December 2016, Paris)

* Sharing with relevant networks:
  * Global UNICEF WASH in Schools Network
  * Sustainable Sanitation Alliance
  * Schools for Health in Europe Network
  * UNESCO chairs Global Health and Education
Meetings

* Informal Meeting on WASH in Schools
  * Budapest, 8-9<sup>th</sup> March, 2018
  * 4 Parties (incl. lead parties), WHO EURO, UNICEF, EEHYC, Skat Foundation (15 participants)
  * Aim to conceptualize the two documents

* 3<sup>rd</sup> Expert Group Meeting on WASH in Schools
  * Bonn, 23-24<sup>th</sup> October, 2018
  * 9 parties, WHO EURO, WHO HQ, JMP, UNESCO, UNICEF, EEHYC, GIZ, WECF, Skat Fundation (29 participants)
  * Aim to review the first draft of the documents
Process for the development of the documents on WASH in schools

1. PoW 2014-2016
2. Concept notes
3. Informal meeting
4. First draft documents
5. Expert group meeting
6. Second drafts based on expert review
7. Pre-testing

Surveillance of WASH in schools: a practical tool

Improving health and education at school

WASH information package for school staff
Surveillance tool

* **Target audience:** (1) public health professionals (2) policy makers
* **Scope of surveillance tool:** guidance on strengthening national surveillance and public health inspections. Thematic scope:
  * Infrastructure
  * Operation and maintenance
  * Children’s and youth perspective
* **Format:** check-lists
* **Reflecting** global and regional available tools and global indicators
* **Potential uses**
  * National level: baseline assessment for policy action, validation of routine surveillance, prioritization
  * International level: regional and global reporting (SDG, EMIS, GLAAS etc.)
Content

* Introduction
* Rationale and instructions of use
  * How to interpret and use the results
* Surveillance instruments
  * Inspection
  * Manager/teacher
  * Pupil
* Glossary
Fits to all contexts

<table>
<thead>
<tr>
<th>DRINKING WATER</th>
<th>SANITATION</th>
<th>HYGIENE</th>
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<tbody>
<tr>
<td><strong>Advanced service:</strong> Additional criteria may include quality, quantity, continuity, and accessibility to all users</td>
<td><strong>Advanced service:</strong> Additional criteria may include student per toilet ratios, menstrual hygiene facilities, cleanliness, accessibility to all users, and excreta management systems</td>
<td><strong>Advanced service:</strong> Additional criteria may include hygiene education, group handwashing, menstrual hygiene materials, and accessibility to all users</td>
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<td><strong>Basic service:</strong> Drinking water from an improved source and water is available at the school at the time of the survey</td>
<td><strong>Basic service:</strong> Improved sanitation facilities at the school that are single-sex and usable (available, functional and private) at the time of the survey</td>
<td><strong>Basic service:</strong> Handwashing facilities with water and soap available at the school at the time of the survey</td>
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<tr>
<td><strong>Limited service:</strong> Drinking water from an improved source but water is unavailable at the school at the time of the survey</td>
<td><strong>Limited service:</strong> Improved sanitation facilities at the school that are either not single-sex or not usable at the time of the survey</td>
<td><strong>Limited service:</strong> Handwashing facilities with water but no soap available at the school at the time of the survey</td>
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<tr>
<td><strong>No service:</strong> Drinking water from an unimproved source or no water source at the school</td>
<td><strong>No service:</strong> Unimproved sanitation facilities or no sanitation facilities at the school</td>
<td><strong>No service:</strong> No handwashing facilities available or no water available at the school</td>
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Questionnaires

Instruments:
- Questionnaire for teachers
- Checklist for observers
- Questionnaire for pupils

Dimensions:
- Water
- Sanitation
- Hygiene and MHM

+ Rationale: explains relevance of the question and refers to the available scientific evidence
Information package

- **Target audience:** school staff
- **Target setting:** all childcare facilities, regardless of economic status
- **Format:** fact sheets – concise, each can stand-alone
- **Language:** practical, non-technical
- **Combines** awareness raising and action
- **Builds** on global and regional available tools and resources
Scope

- Sensitize readers on the relevance of WASH in schools;
- Guide planning and implementation of adequate O&M (including budget) and educational interventions for WASH in schools;
  - Link WASH with health education;
  - Suggest practical tips and tools;
  - Provide available evidence and instruments;
  - Address ownership and responsibilities among all school actors;
- Promote school-based management of WASH in schools and the engagement of school community.
## Content

### Get started
- Introduction to the information package
- Can you become a WASH champion? (quiz)

<table>
<thead>
<tr>
<th>What is in your hands?</th>
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<tr>
<td>All you need to know about WASH in school</td>
<td>1) Drinking-water</td>
<td>6</td>
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<td></td>
<td>2) Sanitation</td>
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<td></td>
<td>3) Hygiene</td>
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<td>4) Menstrual hygiene management</td>
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<td>5) Special considerations to make access for all</td>
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<tr>
<th>How to keep your WASH together</th>
<th>6) What is a school-based O&amp;M?</th>
<th>20</th>
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<tbody>
<tr>
<td>7) Costing and budgeting for WASH (+Mobilize funds)</td>
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## Content

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<th>You can teach WASH</th>
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<td>8) Hand hygiene education</td>
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<td>9) Neglected topics in hygiene education</td>
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<td>10) Nudging and skills-based education</td>
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<th>Get some help</th>
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<tr>
<td>11) Schoolchildren engagement and ownership</td>
<td>38</td>
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<tr>
<td>12) School community working together to promote WASH</td>
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<tr>
<th>What to do now with this knowledge?</th>
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<td>13) Child-friendly schools policy for drinking-water and toilet-use</td>
<td>41</td>
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<td>14) Keep it right with an improvement plan</td>
<td>44</td>
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<td>15) Reality check</td>
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<tr>
<th>Useful planning and working tables</th>
<th>Practical tools</th>
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</table>
1. Provocative question
2. Actors
3. Benefits of addressing the topic
4. Problem formulation
5. Rationale for action
6. Tips and practical guidance for school managers
7. Reference to tools and checklist
8. List of available materials
9. Cross reference to other fact-sheets
Pre-testing of the tools

- Surveillance tool
  - Lithuania, Moldova, Serbia
  - Public health officers
  - Urban/rural school
  - 2 observations/2 school manager interviews/4 pupil interviews

- Information package
  - Georgia (tbc), Germany (tbc), Hungary, Scotland
  - School managers/teachers
  - Urban/rural, primary/secondary schools (4)
  - Focus group discussions

- Timeline: 20 March-10 April pretesting, 17 April feedback
Proposed activities for 2020-2022

- Disseminate the evidence and the developed tools
  - Conduct regional and subregional workshops
  - Strengthen the involvement of the education sector
  - Support target setting on WASH in schools
  - Cooperation with PA 4 and 6
- Support the uptake of the documents through 2 country pilots
- Collect evidence on tap water consumption in schools to support policy action
- Develop practical guidance on sanitation options for schools