

# WASH in Schools

## Knowledge, Attitude and Practices Survey (KAP)

March 2023

### Background and Methodology

The Knowledge, Attitude and Practices (KAP) survey was conducted as part of the project *Building Resilience and Ensuring Protective Hygiene in WASH and DRR Systems at School-Level in Area C - West Bank* (see page 2). The objective of the survey was to gain a deeper and broader understanding of WASH knowledge, attitudes and practices in the project’s targeted schools. It also focused on aspects the project should consider to enhance its effectiveness among the targeted beneficiaries and groups. Twelve trained enumerators supported children in filling the survey at the school level using smartphones.



The data collection process took place in April 2022.



13 schools participated in the survey.



385 students (177 boys and 208 girls) between 12 and 16 years old participated in the survey.



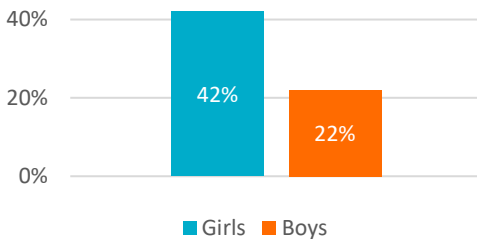
The survey was conducted in six governorates: Bethlehem, Hebron, Jenin, Nablus, Salfit and Tubas.

### Key findings



33% of the students reported avoiding using the toilets at their schools.

Proportion of students avoiding using the toilets at their schools

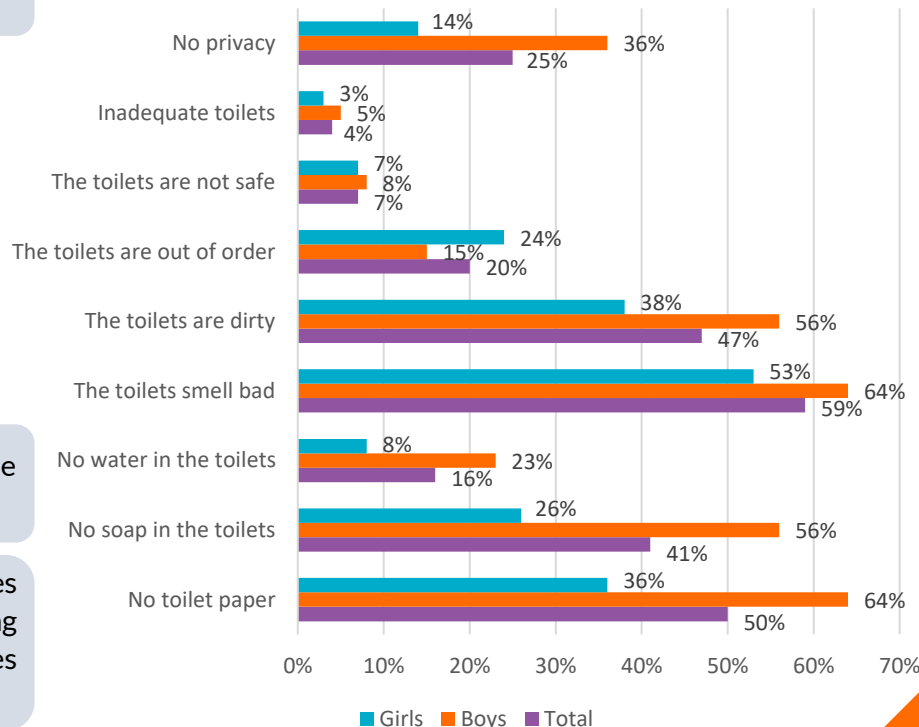


95% of students reported using the handwashing facilities at their schools.



Students generally reported good practices and accurately understood handwashing practices (cleaning materials, and critical times to wash hands), bathing and teeth cleaning.

Proportion of students who report avoiding using the toilets at their schools disaggregated by sex and reason





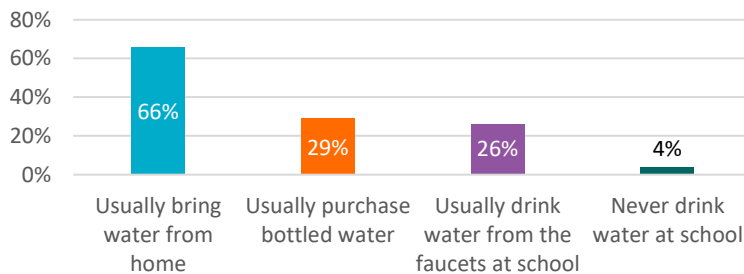
67% of girls 13 and older reported that they and their friends do not feel comfortable using the toilets at their schools during menstruation.

Proportion of girls, 13 or over, unsatisfied with the toilets in schools disaggregated by type of response



90% of students reported brushing their teeth, of which 63% said brushing their teeth daily.

Proportion of students disaggregated by the source of water they drink at their schools



86% of the students reported that their school provided health and hygiene activities and education. Of the students saying that they received health and hygiene education at school, 67% reported that their teacher provided this education, mainly during morning assembly (75%).

## Recommendations

### ▶ Improve maintenance and cleanliness of the toilets in schools to increase the use of facilities

The survey found that a third of the students is avoiding using the toilets or drinking from the faucets at their schools due to maintenance and cleanliness issues. Addressing these issues will require to implement interventions at multiple levels targeting students, teachers and members of the School Health Committees as well as supporting the Ministry of Education to improve the performance of the schools in this area.

### ▶ Improve attendance by addressing issues affecting the satisfaction of menstruating girls with the toilets at their schools

Beyond cleanliness and maintenance, various reasons (privacy, safety, adequacy, etc.) seem to affect the satisfaction of menstruating girls with the toilets at their schools, impacting their attendance. More research is needed to understand these reasons better and to design targeted activities.

## Building Resilience and Ensuring Protective Hygiene in WASH and DRR Systems at School-Level in Area C - West Bank

This project, implemented by World Vision and the Palestinian Hydrology Group, in partnership with Ministry of Education, is funded by the German Federal Ministry of Economic Cooperation and Development (BMZ). It will be implemented from August 2021 to March 2024 for a budget of 2 million Euros.



13,000 children will benefit from improved WASH facilities in schools and from WASH and DRR awareness raising activities.



100 teachers will be trained on DRR and WASH



50 schools will be supported in seven governorates.



383 sanitary units will be rehabilitated.



111 taps and 60 water tanks will be installed.

The project aims to improve students access to enhanced Water, Hygiene and Sanitation (WASH) facilities, promote hygiene practices, and increasing the readiness of students and schools to respond to disasters. In addition, the project's interventions directly benefit the schools through the development of the school safety plans, the training for school health committees and teachers, awareness and capacity building activities at school and community levels, WASH infrastructure work and the development of Disaster Risk Reduction (DRR) tools.



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