

The Department of Education recognizes the challenges of hygiene and sanitation at schools because of insufficient sanitation facilities and lack of access to water supply which causes health issues and consequently leads to learners' absenteeism affecting their learning. Hence, DepEd aims to provide learners and teachers access to safe and sufficient water supply and sanitation facilities to ensure their health and well-being while in school.

OUR COMMITMENT

Under the Philippine Development Plan (PDP) Targets for Basic Education Social Infrastructure on Adequate Water and Sanitation Facilities for FY 2022, the Department is expected to achieve that 98% of elementary schools and 100% for both junior and senior high schools have access to water.

SOURCES OF WATER



LOCAL PIPE WATER

- water source coming from local water service providers.



WATER WELL

- an excavation structure in the ground by digging, driving, boring or drilling to access water in underground aquifers.



RAINWATER CATCHMENT

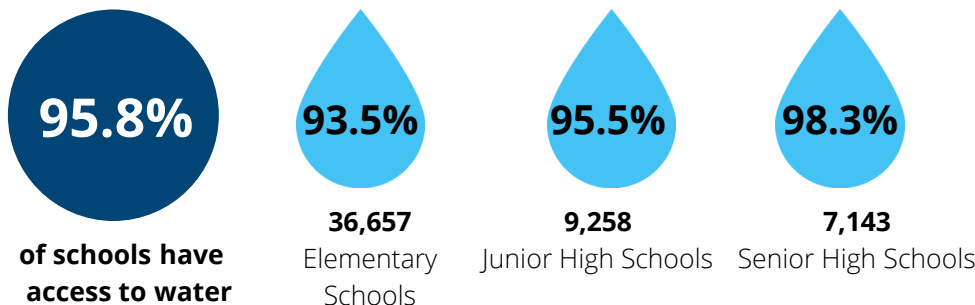
- an excavation structure in the ground by digging, driving, boring or drilling to access water in underground aquifers.



NATURAL SOURCE

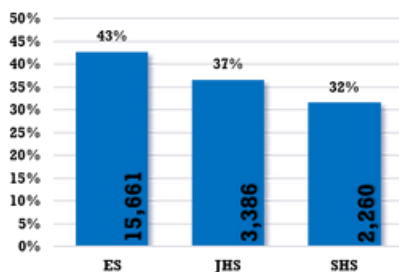
- water sourced from a spring or stream that is either located inside the school grounds or located outside school grounds but water is supplied via pipes.

SCHOOLS WITH ACCESS TO WATER BY LEVEL OF EDUCATION



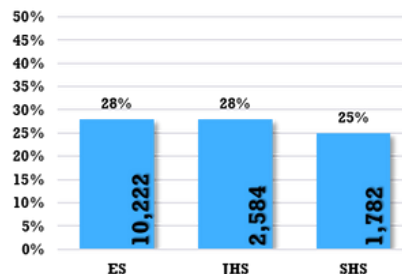
Comparing the PDP Targets and actual data, both elementary and junior high schools recorded 4.5% below the target while there is only 1.7% gap for senior high school.

Percentage of Schools With Water Supply Sources and Used for drinking



Only 43% out of the 36,657 elementary schools and 37% of the 9,258 for junior high schools, and 32% of the 7,143 for senior high schools with access to water use it for drinking.

Percentage of Schools With Water Supply Sources and Safe Water to Drink

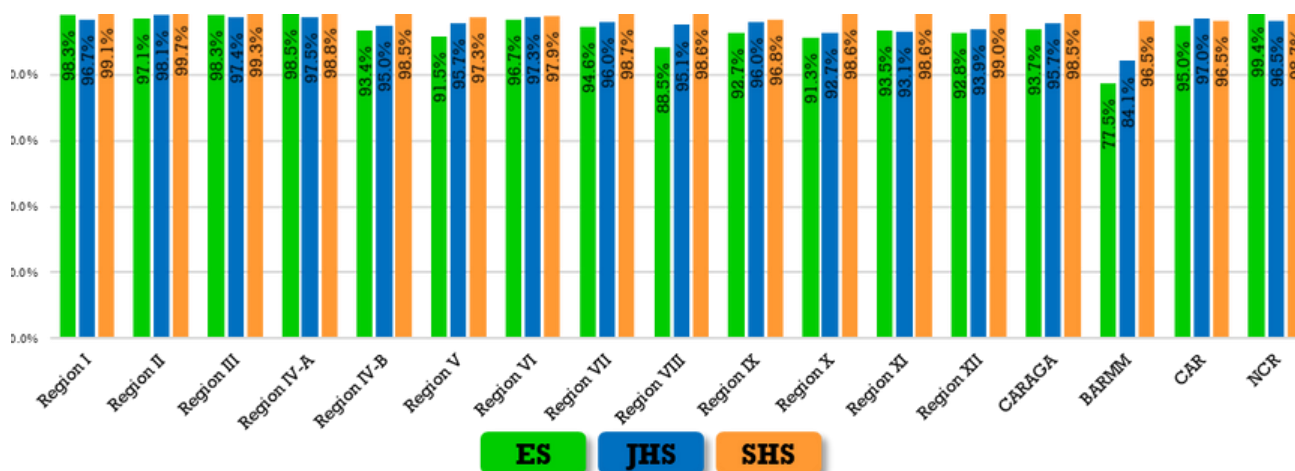


A much lower percentage of schools with access to water have safe drinking water, translating to 28% of the 36,657 elementary schools while 28% of the 9,258 for junior high schools. The senior high schools registered the lowest at 25% of 7,143.

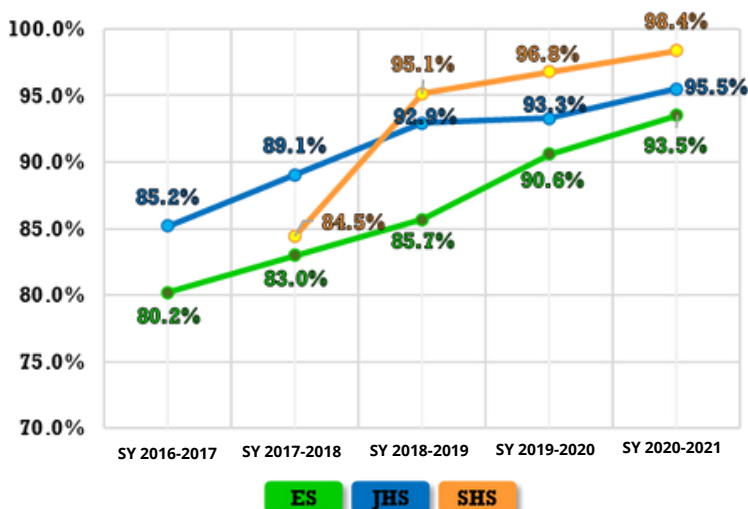


LOOKING AT THE REGIONAL LENS SCHOOLS WITH WATER SUPPLY

At elementary level, the graph shows that NCR has the highest percentage of schools with a water supply equivalent to 99.4%, followed by Region IV-A (98.5%) and Region I (98.3%). However, Region VII and BARMM are below the 90% mark. Furthermore, BARMM was 16% behind the 95.3% national average.



HISTORICAL DATA OF SCHOOLS WITH WATER SUPPLY



Within the span of five years, more schools have water supply.

Over the years, more DepEd schools have had a water supply across all levels of education. The observable increasing trend from School Year 2016-2017 to School Year 2020-2021 signifies that DepEd has provided our schools with a water supply that they can use in promoting sanitation and hygiene practices among learners.

DepEd continues to develop strategies and find ways to provide quality and accessible education to learners and ensure the promotion and protection of their health while in school through technical assistance in making available adequate and safe water supply and sanitation facilities in schools.

Also, DepEd helps the schools by tapping partners and Local Government Units (LGUs) that can provide access to water and possible water sources.

