



Shared Prosperity Dignified Life

COP27
SHARM EL-SHEIKH
EGYPT 2022

UN Climate Change High-Level Champions


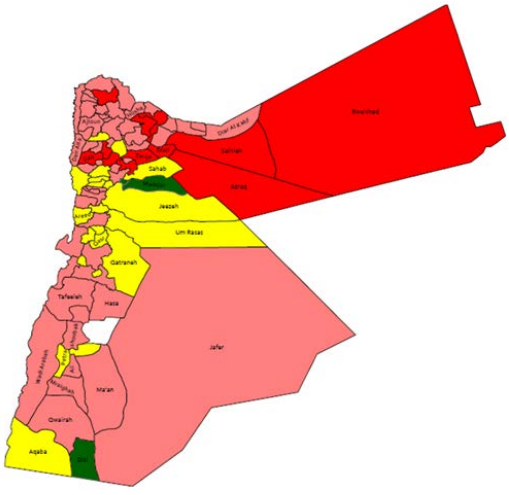
Towards COP27: Arab Regional Forum on Climate Initiatives to Finance Climate Action and the SDGs

Project Fact Sheet

WASH in Schools Project

JORDAN

Climate finance purpose
Adaptation
Sector
Water
Geographic coverage
Sub-national
Southern Jordan
Description
<p>The project focuses on schools in the southern governorates of Jordan which received less attention from donors and partners in recent years due to emergency humanitarian response in the North. According to the 2018 water and sanitation vulnerability map, this region's water supply is considered highly vulnerable due to the state of its water infrastructure and natural climate-related conditions. This issue is now highlighted as priority in the National Education Sector Strategic Plan 2018-2022 and the Water Sector Green Growth National Action Plan 2021-2025. Action on WinS is necessary for Jordan to meet its objectives under the Sustainable Development Goals (specifically SDGs 6).</p> <ul style="list-style-type: none"> • Support the government in their aim to rapidly respond to the need for access to services • Provide proof of concept for water resource-efficient/climate-resilient WASH technologies for schools • Provide technical assistance to enhance long-term sustainability through decentralization, private sector partnership and market development.
Beneficiaries
<p>Number of beneficiaries is assumed to be on average 500 student in each school, constituting 70% of the total number of students in the southern governorates.</p> <p>(Total number of students in the southern governorates is 148,584 of which 54% are females)</p> <p>Approximately 56,165 female students and 47,844 male students</p>
Climate rationale
<p>Given Jordan's status as "extremely water scarce" and its need to remain resilient to climate change, a more resource-efficient approach to scaling up is required. The project will introduce water-efficient WASH blocks for use in public schools and expand coverage of rainwater harvesting and greywater reuse and treatment systems for public schools in water scarce areas of the country. These infrastructure projects will build on the successes achieved through pilots undertaken by other agencies, integrate national best practices and lessons learned, and make use of climate-resilient (resource efficient) technologies.</p>
Expected outcomes
<ul style="list-style-type: none"> • Ameliorating health impact through improved WASH awareness – related educational performance • Improving environmental impact from awareness activities at community level • Building skills of maintenance technicians (school-level/janitors, Ministry of Education engineers and private sector maintenance professionals) • Increasing sustainability of the infrastructure from improved maintenance
GHG reduction target
1,497.2 m ³ /year/school
Project implementation period (Dependent upon obtaining financing)
2023-2026

Total Project Cost
Amount in National Currency: JOD 4,845,921 Amount in US\$ equivalent (per 1 August 2022 exchange rate): USD 6,832,750
Financing requirement
Amount in National Currency: JOD 4,845,921 Amount in US\$ equivalent (per 1 August 2022 exchange rate): USD 6,832,750
Expected Tenor / Duration of financing: N/A
Project Status: Pre-feasibility
Contractual Structure: Government ownership
Project proponents
Ministry of Education, Ministry of Water and Irrigation, Ministry of Health, Ministry of Environment
Contact person
Mr. Belal Shqarin, Director Climate Change, Ministry of Environment, Tel: +962795957454, Email: belal.shqarin@moenv.gov.jo
Emblems

Photo, chart or another visual asset
 <div style="display: flex; flex-wrap: wrap; justify-content: space-around; margin-top: 20px;"> <div style="background-color: #4a86e8; color: white; padding: 10px; margin: 5px;">Infrastructure</div> <div style="background-color: #40c09a; color: white; padding: 10px; margin: 5px;">Capacity Building</div> <div style="background-color: #40c09a; color: white; padding: 10px; margin: 5px;">Policy Reform</div> <div style="background-color: #40c09a; color: white; padding: 10px; margin: 5px;">Private Sector Development</div> </div> <p style="margin-top: 20px;"><i>Project Components</i> <i>Water vulnerability index developed by Ministry of Water and Irrigation and UNICEF in 2018.</i></p>