

EGYPT

STATE OF WATER, SANITATION AND HYGIENE

For a population of 102,300,000 people (2020)ⁱ



Based on available trends:

To ensure 100% safely managed water by 2030, there is an urgent need to frequently measure progress towards SDG 6.1.

To ensure 100% safely managed sanitation by 2030, around 5.1 times faster progress is needed.

To ensure 100% handwashing facilities with soap by 2030, around 3.4 times faster progress is needed.

1 in 49 children die under the age of five (2.0% child mortality) each yearii

2047 people die due to lack of access to WASH each yeariii

Egypt ranks 116 on the Human Development Index.iv

For wealth equality, the GINI coefficient is 31.5. In terms of gender equality Egypt, ranks 12 in the region and 108 in the worldvi

SCHOOLSVII,VIII 100% ND **Basic sanitation** Basic water (2019)ND 77% Basic water (2010) **Basic sanitation**

HEALTH CARE FACILITIESix

COMPLETION OF SCHOOL BY GENDER Primary education (2020) Upper secondary education (2014)■ Girls ■ Boys



CLIMATE AND SDG 6x,xi,xii,xiii

90% of the problems caused by climate change are weather related, which have significant connections to the water cycle and overall availability of water.xiv Since 2000, there have been 12 climate, hydrological and meterological disasters with an average of 57,730 people affected and 299 deaths in the country attributed to these. Egypt is ranked 109 out of 182 countries in regards to its vulnerability and readiness to successfully adapt to climate change. Egypt is ranked 90 on the planetary pressures-adjusted HDI (PHDI).

SWA RESULTS FRAMEWORK

Objective 1: BUILD AND SUSTAIN THE POLITICAL WILL TO ELIMINATE INEQUALITIES IN WATER, **SANITATION AND HYGIENE**

Vulnerable groups: there are no measures targeting vulnerable groups for water, sanitation, and hygiene.xv

- High level political dialogue leading to commitment and action*
- Connecting with other SDGs for WASH prioritization*

Objective 2: CHAMPION MULTI-STAKEHOLDER APPROACHES TOWARDS ACHIEVING **UNIVERSAL ACCESS TO SERVICES**

Government-led multi-stakeholder platforms*

Mutual Accountability through the SWA Mutual Accountability Mechanism*

Achievements: 0% of the commitments have been achieved. More information can be found on the country page.xvi

Government-led National Reviews: not available xviii

COMMITMENTS



- Government
- Research and Learning
- Private Sector
- Civil Society
- External Support Agencies
- Utilities and Regulators

Objective 3: RALLY STAKEHOLDERS TO STRENGTHEN SYSTEM PERFORMANCE AND ATTRACT NEW INVESTMENTS

The WASH Budget per capita: xviii ND USD (ND) Regional average: 11.17 USD (2018) Regional rank: NA (2018)

WASH Budget as % GDP: xix The WASH budget is ND of the GDP (ND) Regional average: 0.43% (2018) More can be found in the Collaborative Behaviour Country Profile. *

Economic return: Every dollar invested in the rural poorest quintile has an economic return of 10.4 dollars in Northern Africa.

- Multi-year and costed finance strategy*
- Resources and policies to reduce inequalities in WASH access*

Absorption of funds committed

| | urban sanitation | rural sanitation | urban drinking water | rural drinking water |
|--------------------------------------------|---------------------|---------------------|----------------------------|----------------------------|
| Domestic | - | - | - | - |
| Donor | - | - | - | - |
| Less than 50% Between 50% and 75% Over 75% | | | | |

Country situation as evaluated by national stakeholders – from unsatisfactory to very satisfactory on a 5 point scale:

Output

Description:



REFERENCES

- ¹Trend figures are derived from JMP estimates and used to calculate the effort required to reach Agenda 2030 goals. JMP estimates are used for national, rural, urban and regional figures as shown. Quintile estimates are used for water and sanitation while the indicated data source and year is used for hygiene figures.
- "UNICEF. Mortality rate, under-5 (per 1,000 live births). . UNICEF_CME_MRY0T4
- World Bank databank. Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (per 100,000 population). https://data.worldbank.org/indicator/SH.STA.WASH.P5
- iv UNDRO. Human Development Index.
- ^v The GINI coefficient is a single number that demonstrates a degree of inequality in a distribution of income/wealth.
- vi Gender Inequality Index (GII). http://hdr.undp.org/en/content/gender-inequality-index-gii
- vii JMP. https://washdata.org
- viii UNESCO UIS database. Indicators: CR_1, CR_2, CR_1_M, CR_2_M, CR_1_F, CR_2_F
- ix JMP. https://washdata.org
- * Climate Watch NDC Content 2021, Washington, DC: World Resources Institute, Downloaded: 11/19/2021 0:00.
- xi EMDAT 2021. EM-DAT, CRED / UCLouvain, Brussels, Belgium. Country data downloaded: 2021-10-31
- xii ND-GAIN 2019. ND-Gain Index of Vulnerability and Readiness. Notre Dame Global Adaptation Initiative, University of Notre Dame.
- xiii UNDRO 2019. Planetary Human Development Indicator.
- xiv UNISDR 2015. The human cost of weather related disasters 1995-2015. https://www.unisdr.org/2015/docs/climatechange/COP21_WeatherDisastersReport_2015_FINAL.pdf
- ^{xv} GLAAS 2018 2019. Indicator: A9_a_i_1 Measures to extend services, poor populations sanitation and A9_b_i_1 Measures to extend services, poor populations drinking-water. Groups include: Poor populations, Populations living in slums or informal settlements, Populations living in remote or hard-to-reach areas, Indigenous populations, Internally displaced persons and/or refugees, Women, Ethnic minorities, People living with disabilities, Populations with a high burden of disease, Other: senior citizens, terminally ill persons, households with orphans or vulnerable children, widows/widowers and other people without external support.
- xvi Additional information can be found on the SWA website by selecting the country page: https://www.sanitationandwaterforall.org/partners/countries-map
- xvii GLAAS 2018-2019. Joint sector review indicators. Egypt
- xviii GLAAS 2018-2019. Latest (ND) indicator of WASH budget per Capita (US\$ per capita): D2_budgetPerCap18, D2_budgetPerCap16, D2_budgetPerCap13
- xix GLAAS 2018-2019. Latest (ND) indicator of WASH budget per GDP (US\$ per GDP):