The Gaza Strip faces an unprecedented humanitarian crisis, impacting the livelihoods and access to essential services by its two million residents. This crisis has been driven by over 11 years of an Israeli blockade and an unsolved internal Palestinian divide, exacerbated since March 2018 by the massive increase in Palestinian casualties in the context of demonstrations taking place near Israel’s perimeter fence, as well as limited escalations in hostilities. The following indicators were identified by the Humanitarian Country Team (HCT) to monitor the crisis, trigger humanitarian action and prevent further deterioration.

**Access to Piped Water** (LITERS PER CAPITA PER DAY)

- 2017 AVERAGE 66.5
- 2018 AVERAGE 72.8

- *Due to its poor quality, piped water is used for domestic purposes rather than drinking and cooking. For the latter, people rely mostly on buying tankered desalinated water from unregulated water vendors.*

**Pollution Levels of Wastewater Flows into the Sea**

- Biological Oxygen Demand (BOD) is an indicator of water pollution levels, which are linked to the effectiveness of wastewater treatment.

**Desalination Plants Production** (M³/DAY)

- 2017 AVERAGE 2,253
- 2018 AVERAGE 2,212

- Source: WASH Cluster/CMWU

**Number of Days of Emergency Fuel Availability**

- *Applies to critical facilities supported by the United Nations’ emergency fuel program.*

**Electricity**

- 2017 AVERAGE 5.7 HRS/DAY
- 2018 AVERAGE 6.6 HRS/DAY

**Water, Sanitation and Hygiene**

- Source: WASH Cluster/CMWU

**Waste Water into the Sea**

- Source: GEDCO