



# Cambodia

Capital city: Phnom Penh  
Inhabitants: 16 Million

## INSTITUTIONAL SETTING AND PURPOSE

The Water Resources Management and Conservation Department of the Ministry of Water Resources and Meteorology (MOWRAM) is in charge of managing the groundwater resources in Cambodia.

The main aim of the Ministry is to address scientific and political issues related to domestic and international water resources. There is no clear identification of national groundwater monitoring programme existence. However, several groundwater monitoring initiatives and local networks are present.

## PROCESSING AND DISSEMINATION

The MOWRAM has informed that groundwater levels of shallow aquifers are measured in dug wells, where depths varies from 5 to 10 m. Groundwater levels in deep aquifers are measured using tube wells with depths between 30 to 40 m.

Groundwater data are very limited and not well shared. Currently, few institutions are investing in groundwater monitoring,

however, the collected data are not publicly available.

One example of collaboration is the partnership between the MOWRAM and the International Water Management Institute (IWMI). They monitor groundwater levels in Prey Veng and Svay Rieng Province.

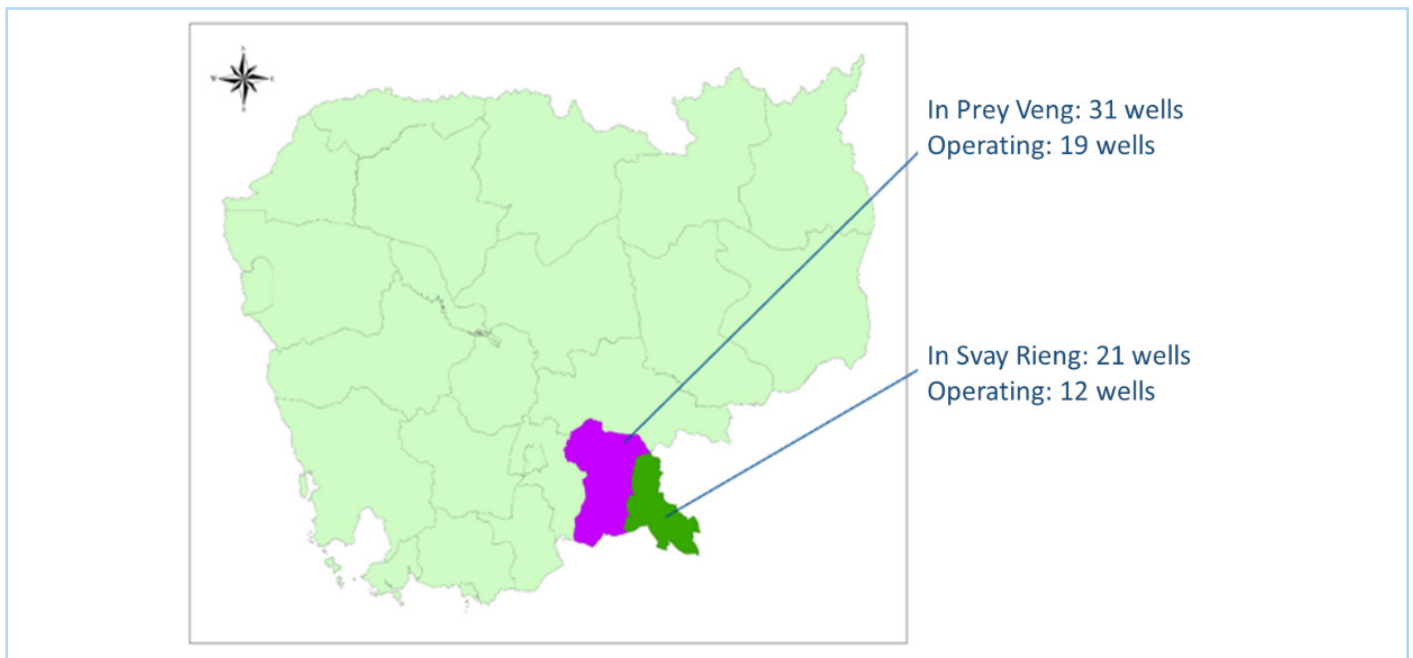


Figure 1 – Spatial distribution of the BWDB groundwater-level monitoring boreholes in Bangladesh. Source: Shamsudduha, 2013

## Sources

- Cambodia's Ministry of Water Resources and Meteorology (MoWRAM) - <https://www.adaptation-undp.org/partners/cambodia%E2%80%99s-ministry-water-resources-and-meteorology-mowram>; and
- Source: presentation from GGMN workshop - Thailand 2016.