

West Africa Water Supply, Sanitation and Hygiene Program (USAID WA-WASH)

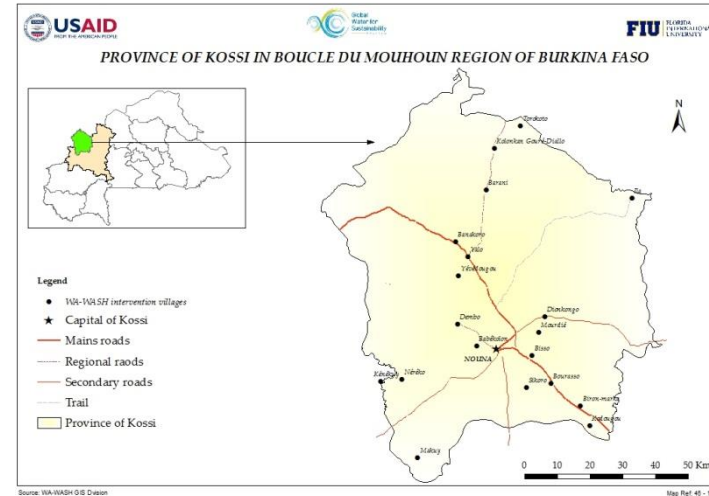
PROFILE OF KOSSI PROVINCE

Geography

Located in the Boucle du Mouhoun region in Burkina Faso
 Area: 7324 km²
 Number of Communes: 10 rural and 1 urban (Nouna)
 Number of Villages: 269
 Number of WA-WASH intervention villages: 20 (see map)
 Number of households: 51365
 Number of inhabitant (2010): 305351

Access to water¹

Number of Modern wells: 381
 Number of functioning boreholes: 396
 Number of functioning public taps and autonomous water towers: 6
 Percentage of rural population haven access to potable source of water: 47.16%



¹According to the norms in use in Burkina, having access to drinking water in rural area is based on the following criteria:

- A modern well (Mw) for 300 persons
- A borehole (Bh) for 300 persons
- A public tap (Pt) for 500 persons
- An autonomous water tower (Awt) for 500 persons
- Less than 1000 meters between the households and the Bh and Mw
- Less than 500 meters between the households and the Pt and Awt
- Less than 1000µS/cm of conductivity in the water
- Less than 50 mg/l of nitrate content in the water
- Traditional wells, non-functioning modern wells, modern wells older than 30 years, boreholes in schools and health care facilities are not included in the access rate calculation.

Source: Annuaire statistique 2010 de l'eau potable et de l'assainissement des eaux usées et excréta (02/2012)

Access to sanitation²

Percentage of households practicing open defecation: 64.1%
 Proportion of households using enhanced latrines: 0.3%
 Proportion of households with enhanced bathrooms: 8.3%
 Rate of household's access to family sanitation: 0.1%

²According to the Ministry of Agriculture and water resources of Burkina the following means:

- Enhanced latrine and bathroom refer to: a facility designed with hygiene conditions that prevent humans, animals or insects to get in contact with human excreta. These facilities include VIP latrine, EoSan latrine, toilet with flushing system, toilet with double pits.
- A Household is considered to have access to a family sanitation when it is using an enhanced latrine whether sharing it with other households or not, as far as the number of people sharing the latrine does not exceed 10.

Source: Ministère de l'Agriculture et de l'hydraulique, Monographie régionale Boucle du Mouhoun (11/2011)