

Assessment of Access to Water, Sanitation and Hygiene, in Relation to the SDG 6, in Small Towns in Senegal: The Case of the Town of Foundiougne

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Abstract : In Senegal, small towns have problems of access to water, hygiene, and sanitation. This study aims to assess the situation in Foundiougne. The methodology includes a literature review, semi-structured interviews with stakeholders, surveys of 100 households, and observation. The results show that 35% of households have unimproved water services, 46% have limited service, and 19% have basic service. Regarding sanitation, 77% of households have basic sanitation services, and 23% have limited sanitation services. Manual emptying alone is practiced by 4% of households, while 17% combine it with mechanical emptying. Household wastewater is disposed of in streets, vacant land, and concession yards. The emptied sludge is discharged into the environment without treatment. Hand washing is practiced by 98% of households. These results show that there is real work to be done at the small towns level to close the water and sanitation gap in order to achieve SDG 6 targets in Senegal.

Keywords : foundiougne, SDG 6, senegal, small towns, water sanitation and hygiene

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