



Program Support Unit
Sindh Devolved Social Services Program
Finance Department, Government of Sindh, Karachi



Information on Water and Sanitation

(Information is to be provided for all villages, towns and cities)

General

Name of TMA:

Q.1. What is the population of TMA according to the last census?

Population _____ Year of Census _____

Q.2 What is the total area of TMA?

_____ Square kilometer

Q.3 How many sanitary workers are working in TMA?

Water Supply

1. Source of water supply (give name; e.g., Phuleli canal)
2. Quality of water source (good, fair, poor)
(if water analysis has been done, attach a copy)
3. Quantity of water drawn from the source daily (in gallons, or cubic meters)
4. Actual water requirements of the town/city (gallons/day, or cubic meters/day)
5. If water is drawn from a distant source, indicate the approximate length of intake pipe
6. Water treatment system
(slow sand filters; sedimentation only; disinfection only; no treatment)
7. Treatment capacity of water treatment system (mgd – million gallons/day)



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7. If water treatment plant exists, indicate quality of treated water (good, fair, poor)
8. How often is the water quality tested and, by which laboratory
9. Number of people served by the water supply system (give percentage)
10. Indicate whether the water treatment system is presently functional or non-functional
11. If there is no water treatment plant, do the people resort to household water treatment (boiling; use of alum; straining through cloth; filters)
12. Water storage facility (community elevated tank; individual household-based tanks)
13. Water distribution system (exist; do not exist)
14. Water supply system (house connections; neighborhood standposts)

Sanitation

1. Sanitation system (in-house latrines; communal latrines; open defecation)
2. Daily generation of wastewater (gallons/day)
3. Wastewater conveyance system (conveying wastewater to treatment plant; or to a receiving stream; no conveyance system)
4. Wastewater treatment system (septic tanks; sewerage system connected to oxidation ponds; no treatment system)
5. Treatment capacity of wastewater treatment plant (mgd)
5. Name of the water body to which the wastewater is finally discharged (if the wastewater is discharged to depressions, indicate accordingly)
6. Stormwater conveyance system (drainage system)
7. Hygiene promotion for handwashing:



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(people use soap; do not use soap after defecation; don't know)

8. Prevalence of waterborne diseases
(cholera, typhoid, dysentery, etc)
High (more than 15 cases/100 population)
Medium (5 to 15 cases/100 population)
Low (less than 5 cases/100 population)
9. Number of people covered by the sanitation system, per cent
10. Peoples' perceptions of the sanitation (good, fair, poor)