

BANGALORE WATER SUPPLY

Population: 5,361,500 ¹

Production/Distribution

Average Daily Production	923,090 m ³
Groundwater	Nil
Surface Water	100%
Treatment Type ²	Conventional
Storage	75,655 m ³
Service Area ³	230 sq km
Distribution length	4,873 km

Service Connections

House (9.5 persons/HC)	448,940
Public Tap (100 persons/PT)	7,134
Commercial	23,985
Industrial	104
Institutional	1,310
Bulk	5,377
Other	Nil
Total	486,850

Service Indicators

Service Coverage ⁴	92.9%
Water Availability ⁵	4-5 hours/day
Per Capita Consumption	74 l/c/d
Average Tariff	Rs20.55/m ³

Efficiency Indicators

Unaccounted Water ⁶	45.1%
Unit Production Cost	Rs10.13/m ³
Operating Ratio	0.80
Accounts Receivable	7.1 months
Staff/1,000 Connections	5.2

Notes:

- ¹ The population is for the present area served by the utility.
- ² About 85% of 19,523 samples taken passed the residual chlorine test.
- ³ The total area of responsibility is 245 sq m.
- ⁴ This is the percentage of population served by house connections and public taps. Those not served by piped supply are served by tube wells and tankers. The urban poor comprise 19% of the population.
- ⁵ About 25,500 consumer complaints were registered in 2005-06.
- ⁶ Production is fully metered and 95.5% of total connections have operating meters. There were 25,500 leaks were repaired during the year.
- ⁷ Commercial and industrial include institutional use and billing.
- ⁸ Other cost includes transport and chemicals.

Data as of 2005-2006.

