

HONG KONG WATER SUPPLY	
Production & Distribution	<p>Population: 6,865,600 (2001)</p> <p>Annual Production¹ 1,030,090,000 m³ Groundwater nil Surface Water 100%</p> <p>Annual Consumption² Domestic 468,000,000 m³ Nondomestic 472,000,000 m³ Total 940,000,000 m³</p>
Service Connections	<p>Domestic³ 2,170,000 Nondomestic 260,000 Total 2,430,000</p>
Service Indicators	<p>Service Coverage 100% 24-hour Water Availability 100% Per Capita Consumption 187 l/c/d Average Tariff US\$0.351/m³</p>
Efficiency Indicators	<p>Nonrevenue Water⁴ 25% Unit Production Cost US\$0.845/m³ Working Ratio 2.41 Staff/1,000 Connections 2.3 Revenue Collection Efficiency 99.8%</p>
Small-scale Water Providers	<p>There is no market for small-scale water providers in the city. Out of the total population, only about 8,000 people living in 50 remote villages are not yet served by WSD. These people depend on local supply systems constructed and operated by the Home Affairs Department and the water is derived from local wells or streams. WSD will have covered most of this group by 2010, when it will practically serve the entire population. The price of bottled water in Hong Kong is about HK\$4.00 (US\$0.51)/liter.</p>
Private Sector Participation	<p>WSD has contracted out a number of civil works—on maintenance, transport, and waste detection works—but there is no plan for PSP. Management is keeping an open mind on the matter although among the staff, there are those who view PSP as an opportunity for career development while others think it may bring forced redundancies. A review of institutional arrangements for WSD will be carried out by the Government of the HKSAR in 2004.</p>
Flood Management	<p>Despite being in the main path of tropical cyclones in the region, the city does not suffer from serious flooding except in the natural floodplains, the low-lying areas of the northern part of the New Territories, and in the old urban areas like West Kowloon. The Drainage Services Department is implementing a US\$897 million flood prevention program in the New Territories and a US\$513 million urban drainage improvement program in West Kowloon. During 1997–2001, the department spent about US\$493 million on flood management.</p>
Notes	<p>¹ Combined freshwater supply from Guangdong Province and local impounding reservoirs. ² All consumption figures include unaccounted-for water. ³ The average number of persons per connection in 2001 was 3. There were 91,000 new connections in 2001. ⁴ Data given by WSD.</p>
Data as of 2001.	

