

JAKARTA WATER SUPPLY	
Production & Distribution	Population: 9,695,600 (2001)
	Annual Production Groundwater Nil Surface Water 100%
	Annual Consumption Domestic 138,695,645 m ³ Nondomestic 98,496,574 m ³ Total 237,192,219 m ³
Service Connections	Domestic ¹ 567,718 Nondomestic 43,088 Total 610,806
Service Indicators	Service Coverage 51% 24-hour Water Availability 92% Per Capita Consumption 77 l/c/d Average Tariff US\$0.285/m ³
Efficiency Indicators	Nonrevenue Water 51% Unit Production Cost US\$0.112/m ³ Working Ratio 0.80 Staff/1,000 Connections 5.3 Revenue Collection Efficiency 98%
Small-scale Water Providers	Small-scale water service providers abound both within and outside the service areas of the two concessionaires. In areas near public taps, water vendors buy water at Rp100 (US\$0.01)/5-gallon container, which they sell at Rp750 (US\$0.07). There are about 5–6 vendors per public tap, each selling an average of 322 m ³ /month. Private tankers deliver water at Rp10,000 (US\$0.96)/m ³ . Bottled water from water refilling stations is sold at Rp2,500 (US\$0.24)/5-gallon bottle.
Private Sector Participation	Since February 1998, two private operators have been responsible for the management, operation, and maintenance of the city's water supply system including the provision of capital investment, billing, and collection. Palyja's foreign partner is Ondeo Services and that of TPJ is Thames Water International. The Jakarta Water Supply Regulatory Body monitors and regulates compliance with the terms of the agreements by the involved parties.
Flood Management	With 13 rivers flowing through the city, half of Jakarta's land area is prone to flooding. The situation is worst north of Jakarta when high river flows coincide with high tide from the Java Sea. About 40% of the city (24,000 hectares) are below sea level during high tide and only a quarter of this area is protected by dikes (in polder systems), leaving the remaining areas subject to yearly flooding. Expenditure in flood control in 1997–2001 amounted to Rp239 billion (US\$23 million).
Notes	¹ The average number of persons per connection in 2001 was 7.6. The increase in total connections in 2001 was 48,551.
	Data as of 2001.

