

Chronological Table

Fiscal year	Events concerning water supply				Social situation	Water supply coverage*1	Consumer price index*2	GDP (nominal) per capita*3 (US\$)
	Legal Framework, Social System	Finance, Tariff	Technology	Others				
1870					1859 The Port of Yokohama was opened to foreign countries			
					1868 Government of Meiji			
1880	1879 Drinking Water Warning Act (Notification)			1877 Cholera epidemics from Yokohama and Nagasaki				
		1888 Subsidy for waterworks	1887 The first modern water supply in Japan started at Yokohama City			0~1%		The early period of modern water supply development
1890	1889 New local government structure put into effect					1~2%		
		1890 The Waterworks Ordinance			1894 First Sino-Japanese War	2~3%		
1900	1896 Prior River Act		1896 Water supply at Osaka City					
			1899 Water supply at Tokyo City					
1910			1904 Federation of Water Authorities (Japan Water Works Association)		1904 Russo-Japanese War	4~5%		
1920					1914-18 World War I	12%		
						18%		
1930						19%		Spreading of modern water supply system
			1934 Quality inspection service by JWWA		1923 Great Kanto earthquake			
1940	1937 Health Center Act prior to Community Health Act				1937 Second Sino-Japanese War	28%		
			1945 Governmental order to enhance chlorination		1941- 45 World War II	30%		
1950	1946 The Constitution promulgated in Japan			1948 Lectures on sanitary engineering started at the Institute of Public Health		28%	2.8%	
		1951 Measurement Act		1951 Comprehensive River Development	1950-53 Korean War	26%	12.5%	
	1952 Local Public Enterprise Act	1952 Subsidy for the Small Scale Waterworks			1952 US-Japan Status Treaty, end of occupation	27%		
			1953 Water Supply Facilities Maintenance Manual by JWWA			31%		High economic growth period
			1955 Water Supply Facilities Standards by JWWA			33%		
	1957 Water Supply Act					36%		
	1957 Promotion of human resourced development for the Small Scale Waterworks through training by prefectural government under the Water Supply Act							
1960	1958 Drinking Water Quality Standards		1958 Guidelines for Water Supply Facilities Standards by JWWA					
	1964 River Act					69%	18.4%	478
1970		1967 National subsidy for water source development and facilities construction	1967 Water Tariff Setting Manual by JWWA			72%		
	1970 Water Pollution Control Act				ca.1970 Pollution became tangible	81%	32.4%	1,967
1980					1973 Oil Crisis ("Oil Shock")	84%		
			1979 Trihalomethane problems became tangible		1979 Second Oil Crisis	91%		
1990	1981 Notice of Minister of Health and Welfare about measures against trihalomethane						76.7%	9,099
	1992 Major revision of Drinking Water Quality Standards						89.8%	24,629
	1994 Act for Preservation of Drinking Water Sources		1994 Measures against disinfection by-product became common		1995 Great Hanshin earthquake	95%		
		1999 The Act on Promotion of Private Finance Initiative						
2000	2003 Major revision of Drinking Water Quality Standards and establishment of Water Quality Management System						98.5%	37,423
	2004 Water Supply Vision							
2010					2011 The Great East Japan earthquake			37,976
	2013 New Water Supply Vision					97%	96.3%	38,552
	2014 The Basic Act on Water Cycle					98%	99.7%	36,156
							100.0%	

*1. Water supply coverages until 1955 are according to estimation, others are according to JWWA's "Statistics on Water Supply in Japan."
*2. Consumer price index is estimated according to statistics of the Japanese government (<http://www.e-stat.go.jp/SG1/estat/List.do?bid=000001074278&cycode=0>)
*3. GDP (nominal) per capita is estimated according to the below.
Until 2000: statistics of the Japanese Cabinet Office (http://www5.cao.go.jp/j-j/sekai_chouryuu/sa07-02/pdf/sa07-si-02.pdf)
After 2008: http://ecodb.net/country/JP/imf_gdp2.html