

Historical population and water withdrawals by water source in Florida, 1950-2010.

[Source: U.S. Geological Survey, Scientific Investigation Report 2014-5088, table 12; <http://fl.water.usgs.gov/>; N/A, data not available]

Year	Population (in millions)		Water withdrawals, in million gallons per day					Treated nonpotable water (b)	Reclaimed water (c)
			Freshwater		Total	Saline water Total	Total water		
	Total	Public supply	Surface	Ground					
1950 (a)	2.77	1.66	840.0	614.0	1,454.0	1,200.0	2,654.0		
1955	3.86	2.30	1,150.0	1,017.0	2,167.0	645.0	2,812.0	-	-
1960	4.95	3.37	2,200.0	1,560.0	3,760.0	3,360.0	7,120.0	-	-
1965	5.87	4.81	4,633.5	2,218.5	6,852.0	6,261.0	13,113.0	-	-
1970	6.79	5.42	2,825.6	2,786.7	5,612.3	9,545.0	15,157.3	1.6	N/A
1975	8.48	6.81	3,558.1	3,214.6	6,772.7	11,502.0	18,274.7	1.7	N/A
1977	8.72	6.99	3,116.8	3,429.5	6,546.3	14,812.0	21,358.3	1.2	N/A
1980	9.75	7.79	3,024.0	3,677.2	6,701.2	13,897.0	20,598.2	2.5	N/A
1985	11.32	9.74	2,265.7	4,047.7	6,313.4	10,798.3	17,111.7	17.3	206.0
1990	12.94	11.23	2,918.9	4,664.7	7,583.6	10,366.1	17,949.7	47.9	266.0
1995	14.15	12.21	2,881.1	4,348.8	7,229.9	10,965.7	18,195.6	57.9	402.0
2000	15.98	14.03	3,113.1	5,078.7	8,191.8	11,955.8	20,147.6	95.3	575.0
2005	17.92	16.13	2,625.8	4,247.3	6,873.1	11,485.6	18,358.7	141.7	659.7
2010	18.80	16.89	2,232.8	4,166.5	6,399.3	8,589.0	14,988.3	164.6	658.5

(a) Data for 1950 did not show fresh or saline totals (values shown are estimated).

(b) Treated nonpotable water includes water treated through desalination or diluted with fresher water to meet secondary drinking water standards (Florida Department of Environmental Regulation, 1990)

(c) Reclaimed wastewater includes all water reported by FDEP as all types of reuse. Values shown for 1985 are reported for 1986 and shown for 1995 are reported for 1996 (Florida Department of Environmental Protection, 2011a).

Data sources; Population

1950-1970 - University of Florida (Dietrich, 1978).

1975-2010 - United States Statistical Abstract (U.S. Census Bureau, 2013).

Data sources; Population served and water withdrawals

1950 - Modified from U.S. Geological Survey Circular 115 (MacKichan, 1951).

1955 - Modified from U.S. Geological Survey Circular 398 (MacKichan, 1957).

1960 - Modified from U.S. Geological Survey Circular 456 (MacKichan and Kammerer, 1961).

1965 - Modified from U.S. Geological Survey Circular 556 (Murray, 1968).

1970 - Modified from U.S. Geological Survey Circular 676 (Murray and Reeves, 1972).

1975 - USGS Water-Resources Investigations Report 78-17 (Leach, 1978).

1977 - USGS Water-Resources Investigations Report 79-112 (Leach and Healy, 1980).

1980 - USGS Water-Resources Investigations Report 82-4090 (Leach, 1983).

1985 - USGS Water-Resources Investigations Report 88-4103 (Marella, 1988).

1990 - USGS Water-Resources Investigations Report 92-4140 (Marella, 1992).

1995 - USGS Water-Resources Investigations Report 99-4002 (Marella, 1999).

2000 - USGS Scientific Investigations Report 2004-5151 (Marella, 2004).

2005 - USGS Scientific Investigations Report 2009-5125 (Marella, 2009).

Data sources; Reclaimed water

1985-2010 - Florida Reuse Inventory (Florida Department of Environmental Protection, 2011a)