

WATER SOURCES AND USES

FISCAL YEAR 2023-2024

Compilation of data furnished by member agencies.

	Source of Water			Type of Water Authority Supply		Gross Area (Acres)	Estimated Population
	Local Supply Acre-Feet ¹	Water Authority Supply (Imported) Acre-Feet ²	Total Acre-Feet	Agricultural Use ³ Acre-Feet	M & I Use Acre-Feet		
Carlsbad M.W.D.	5,588.1	11,099.6	16,687.7	–	11,099.6	20,682.0	95,158
Del Mar, City Of	89.3	903.1	992.4	–	903.1	1,442.0	3,919
Escondido, City Of	13,517.1	6,096.6	19,613.7	755.5	5,341.1	18,560.0	151,038
Fallbrook P.U.D. ⁴	2,589.4	1,772.7	4,362.1	574.0	1,198.7	27,988.0	35,237
Helix W.D.	8,919.6	18,180.3	27,099.9	–	18,180.3	30,291.0	277,668
Lakeside W.D.	187.3	3,164.2	3,351.5	–	3,164.2	11,488.0	35,500
National City, City Of	4,492.6	305.2	4,797.8	–	305.2	4,812.4	58,374
Oceanside, City Of	3,458.4	17,996.6	21,455.0	171.4	17,825.2	26,982.5	171,483
Olivenhain M.W.D.	2,345.3	15,635.4	17,980.7	116.4	15,519.0	30,942.1	86,458
Otay W.D.	3,195.2	27,455.7	30,650.9	–	27,455.7	80,208.0	240,290
Padre Dam M.W.D.	949.0	9,120.6	10,069.6	50.8	9,069.8	45,892.8	93,859
Camp Pendleton ⁵	12,708.7	166.5	12,875.2	–	166.5	134,625.0	59,200
Poway, City Of	349.2	8,219.4	8,568.6	17.2	8,202.2	25,047.0	49,888
Rainbow M.W.D.	–	11,270.3	11,270.3	2,315.1	8,955.2	47,670.0	23,536
Ramona M.W.D.	854.1	3,555.9	4,410.0	242.9	3,313.0	45,868.0	36,097
Rincon Del Diablo M.W.D.	1,466.1	4,483.1	5,949.2	–	4,483.1	10,596.1	32,019
San Diego, City Of ⁶	49,865.3	112,360.0	162,225.3	–	112,360.0	213,121.0	1,379,175
San Dieguito W.D.	1,875.1	3,931.4	5,806.5	–	3,931.4	5,659.8	43,662
Santa Fe I.D.	2,092.2	6,561.1	8,653.3	38.3	6,522.8	10,359.0	18,890
South Bay I.D.	10,686.2	853.8	11,540.0	–	853.8	13,836.9	127,900
Vallecitos W.D.	3,500.0	9,923.4	13,423.4	207.4	9,716.0	28,465.5	113,146
Valley Center M.W.D.	477.2	12,236.1	12,713.3	6,320.0	5,916.1	64,293.0	30,079
Vista I.D.	11,693.1	3,584.1	15,277.2	12.6	3,571.5	21,077.6	132,430
Yuima M.W.D.	5,590.7	3,536.7	9,127.4	3,536.7	–	13,460.0	2,660
TOTALS⁷	146,489.2	292,411.8	438,900.9	14,358.3	278,053.5	933,448.0	3,297,666

¹ Includes surface, recycled, groundwater, seawater desalination and San Luis Rey Water Transfer supplies; does not reflect conserved water.

² Water use in a given year may differ from Water Authority water sales due to utilization of storage.

³ Includes only amounts certified through the Permanent Special Agricultural Water Rate (PSAWR) discounted agricultural water use program.

⁴ Includes Fallbrook's data through December 2023 before it detached from the Water Authority's service area.

⁵ Includes Water Authority deliveries via South Coast Water District system.

⁶ Excludes City of San Diego local surface water use outside of Water Authority service area.

⁷ Numbers may not total due to rounding.