

Estimated Use of Water in the United States in 2015
U.S. Geological Survey Circular 1441
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Once-through cooling thermoelectric-power water use, 2015.

[Values may not sum to totals because of independent rounding. All withdrawal, reclaimed wastewater, delivery, and use data are in million gallons per day.
Abbreviation: —, not estimated]

State	Withdrawals for once-through cooling							Re-claimed waste-water	Public-supply deliveries to once-through cooling thermoelectric-power generation use	Total use				Net power generated (gigawatt-hours)
	By source and type						Water use (with-drawals, deliveries, and reclaimed waste-water)							
	Groundwater		Surface water		Total		Consumptive use							
	Fresh	Saline	Fresh	Saline	Fresh	Saline	Total			Fresh	Saline	Total		
Alabama	0	0	6,460	0	6,460	0	6,460	—	—	6,460	44.1	0	44.1	44,900
Alaska	0	0	66.1	0	66.1	0	66.1	—	—	66.1	0.50	0	0.50	446
Arizona.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas.....	0	0	1,390	0	1,390	0	1,390	—	—	1,390	13.3	0	13.3	9,910
California	0	0	0	2,800	0	2,800	2,800	0	0	2,800	0	0.19	0.19	30,300
Colorado.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Connecticut	0	0	123	2,470	123	2,470	2,590	—	—	2,590	1.16	23.2	24.4	21,900
Delaware	0	0	0	254	0	254	254	—	—	254	0	2.54	2.54	586
District of Columbia ...	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida.....	2.17	27.5	354	9,400	356	9,420	9,780	7.10	3.81	9,790	5.26	121	127	93,900
Georgia.....	0.91	0	471	102	472	102	574	—	—	574	8.16	0.02	8.18	2,540
Hawaii.....	0.78	15.9	0	357	0.78	373	374	—	—	374	0.01	0	0.01	4,120
Idaho	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Illinois.....	1.98	0	7,630	0	7,630	0	7,630	—	—	7,630	99.3	0	99.3	79,900
Indiana.....	13.9	0	3,680	0	3,690	0	3,690	—	—	3,690	76.3	0	76.3	30,000
Iowa.....	5.49	0	1,640	0	1,650	0	1,650	—	—	1,650	14.2	0	14.2	20,000
Kansas.....	0.06	0	150	0	151	0	151	—	—	151	1.69	0	1.69	1,520
Kentucky.....	0	0	1,780	0	1,780	0	1,780	—	—	1,780	17.7	0	17.7	28,900
Louisiana.....	24.6	0	3,920	261	3,940	261	4,200	—	—	4,200	38.9	2.61	41.5	39,700
Maine	0	0	0	80.4	0	80.4	80.4	—	—	80.4	0	0.81	0.81	573
Maryland.....	2.21	0	218	5,280	220	5,280	5,500	—	—	5,500	2.19	52.8	55.0	22,800
Massachusetts	0	0	46.9	473	46.9	473	520	0	45.7	566	0.94	4.74	5.68	9,060
Michigan.....	1.33	0	7,620	0	7,620	0	7,620	—	—	7,620	70.2	0	70.2	72,600
Minnesota.....	0.43	0	1,800	0	1,800	0	1,800	0	—	1,800	103	0	103	42,200
Mississippi.....	0	0	73.7	0	73.7	0	73.7	0	0	73.7	0.87	0	0.87	601
Missouri.....	0	0	5,820	0	5,820	0	5,820	—	—	5,820	60.5	0	60.5	62,900
Montana	0	0	49.2	0	49.2	0	49.2	—	—	49.2	0.49	0	0.49	375
Nebraska	11.1	0	2,900	0	2,910	0	2,910	—	—	2,910	22.7	0	22.7	27,000
Nevada.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
New Hampshire	0.20	0	72.0	692	72.2	692	764	0.14	0.18	764	0.54	6.92	7.46	10,900
New Jersey.....	0	0	348	3,370	348	3,370	3,710	0	0	3,710	3.54	34.2	37.8	24,700
New Mexico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York.....	0	0	2,180	5,470	2,180	5,470	7,650	0	0	7,650	30.7	54.8	85.5	58,800
North Carolina.....	0	0	6,120	1,360	6,120	1,360	7,470	0	0	7,470	59.6	13.6	73.1	66,600
North Dakota.....	0	0	959	0	959	0	959	1.00	0.05	960	4.10	0	4.10	15,300
Ohio.....	4.36	0	4,160	0	4,170	0	4,170	—	0.75	4,170	43.9	0	43.9	32,400
Oklahoma.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania.....	0.60	0	3,230	0	3,230	0	3,230	1.12	—	3,230	32.5	0	32.5	35,000
Rhode Island.....	0	0	0	222	0	222	222	—	—	222	0	2.22	2.22	1,910
South Carolina.....	0	0	4,830	0	4,830	0	4,830	0	0	4,830	48.0	0	48.0	43,400
South Dakota.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Tennessee.....	0	0	4,600	0	4,600	0	4,600	—	—	4,600	47.3	0	47.3	46,200
Texas.....	9.82	0	9,450	379	9,460	379	9,840	—	0.04	9,840	104	0	104	111,000
Utah.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Vermont.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Virginia.....	0.35	0	2,890	2,400	2,890	2,400	5,280	—	—	5,280	14.4	11.2	25.6	38,900
Washington.....	0	0	0	0	0	0	0	—	0	0	0	0	0	0
West Virginia.....	0.03	0	1,460	0	1,460	0	1,460	—	0.03	1,460	14.9	0	14.9	11,700
Wisconsin.....	0.49	0	4,160	0	4,160	0	4,160	0	0	4,160	41.6	0	41.6	36,600
Wyoming.....	0	0	0	0	0	0	0	—	—	0	0	0	0	0
Puerto Rico.....	1.63	0	0.24	1,690	1.87	1,690	1,690	0	0.97	1,690	0.11	67.6	67.7	8,100
U.S. Virgin Islands.....	0	0	0.14	96.5	0.14	96.5	96.7	—	—	96.7	0	3.88	3.88	693
TOTAL	82.4	43.4	90,600	37,200	90,700	37,200	128,000	9.36	51.5	128,000	1,030	403	1,430	1,190,000