

**Estimated Use of Water in the United States in 2015**  
**U.S. Geological Survey Circular 1441**  
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**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							Re-claimed waste-water	Public-supply deliveries to thermo-electric-power generation use	Total use					Net power generated (gigawatt-hours)
	By source and type				Total					Water use (with-drawals, deliver-ies, and reclaimed waste-water)			Consumptive use		
	Groundwater		Surface water		Fresh	Saline	Total			Fresh	Total	Fresh	Saline	Total	
	Fresh	Saline	Fresh	Saline											
Alabama.....	0	0	6,630	0	6,630	0	6,630	—	—	6,630	107	0	107	128,000	
Alaska.....	0.63	0	66.1	0	66.7	0	66.7	—	0.60	67.3	1.38	0	1.38	1,870	
Arizona.....	57.7	0	25.8	0	83.5	0	83.5	67.7	0.50	152	147	0	147	102,000	
Arkansas.....	3.13	0	1,440	0	1,440	0	1,440	—	—	1,440	61.3	0	61.3	49,500	
California.....	19.6	35.1	16.7	2,800	36.4	2,840	2,880	15.6	38.9	2,930	64.4	25.3	89.7	111,000	
Colorado.....	3.03	0	34.1	0	37.2	0	37.2	4.11	13.7	55.0	46.7	0	46.7	42,300	
Connecticut.....	0	0	126	2,470	126	2,470	2,590	—	4.65	2,600	7.05	23.2	30.2	31,000	
Delaware.....	0.13	0	14.3	256	14.4	256	271	—	—	271	10.3	4.02	14.3	5,660	
District of Columbia ...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Florida.....	27.8	28.5	406	9,400	434	9,420	9,860	34.5	8.88	9,900	71.6	122	194	231,000	
Georgia.....	3.43	0	738	102	741	102	843	—	—	843	161	0.02	161	110,000	
Hawaii.....	1.48	20.2	0	357	1.48	377	379	—	—	379	0.51	3.10	3.61	7,820	
Idaho.....	1.79	0	0	0	1.79	0	1.79	—	—	1.79	1.79	0	1.79	2,210	
Illinois.....	4.21	0	8,130	0	8,140	0	8,140	—	—	8,140	572	0	572	177,000	
Indiana.....	20.8	0	3,800	0	3,820	0	3,820	—	—	3,820	161	0	161	87,000	
Iowa.....	27.0	0	1,660	0	1,680	0	1,680	0.42	0.16	1,680	40.0	0	40.0	35,500	
Kansas.....	7.81	0	809	0	817	0	817	—	0.25	817	54.1	0	54.1	33,800	
Kentucky.....	4.96	0	1,860	0	1,860	0	1,860	—	—	1,860	77.1	0	77.1	74,700	
Louisiana.....	37.0	0	4,000	261	4,040	261	4,300	—	—	4,300	82.3	2.61	84.9	69,700	
Maine.....	0.92	0	4.38	80.7	5.30	80.7	86.0	—	2.05	88.0	4.94	1.00	5.94	4,960	
Maryland.....	2.30	0	218	5,300	220	5,300	5,520	—	—	5,520	2.29	61.2	63.4	30,700	
Massachusetts.....	1.10	0	49.0	487	50.1	487	537	1.07	47.0	585	4.86	14.2	19.1	16,800	
Michigan.....	5.61	0	7,800	0	7,800	0	7,800	—	—	7,800	117	0	117	102,000	
Minnesota.....	1.77	0	2,010	0	2,010	0	2,010	0.35	—	2,010	130	0	130	50,600	
Mississippi.....	33.7	6.35	84.0	2.07	118	8.42	126	5.41	0.01	132	36.1	6.01	42.1	57,500	
Missouri.....	13.8	0	5,840	0	5,860	0	5,860	—	1.64	5,860	90.6	0	90.6	79,700	
Montana.....	0.80	0	74.9	0	75.7	0	75.7	—	—	75.7	19.1	0	19.1	16,500	
Nebraska.....	16.8	0	2,900	0	2,920	0	2,920	0.04	—	2,920	30.7	0	30.7	34,300	
Nevada.....	7.04	70.9	1.69	0	8.73	70.9	79.7	0.56	0.49	80.7	4.63	27.5	32.1	11,400	
New Hampshire.....	1.10	0	73.7	693	74.8	693	768	2.82	0.53	772	4.56	8.27	12.8	18,200	
New Jersey.....	2.08	0	358	3,430	361	3,430	3,790	10.7	0.71	3,800	20.5	76.0	96.5	63,700	
New Mexico.....	6.13	0	27.3	0	33.5	0	33.5	0	0.26	33.7	27.7	0	27.7	25,000	
New York.....	7.30	0	2,200	5,470	2,210	5,470	7,680	2.76	17.1	7,700	67.0	54.8	122	89,400	
North Carolina.....	0.18	0	6,180	1,360	6,180	1,360	7,540	—	8.33	7,550	113	13.6	127	113,000	
North Dakota.....	0.42	0	983	0	983	0	983	1.13	0.05	984	28.6	0	28.6	34,300	
Ohio.....	11.0	0	4,470	0	4,480	0	4,480	—	4.19	4,490	230	0	230	117,000	
Oklahoma.....	1.59	0	70.2	0	71.7	0	71.7	8.94	6.96	87.6	53.5	0	53.5	60,600	
Oregon.....	1.57	0	9.79	0	11.4	0	11.4	0	4.53	15.9	14.4	0	14.4	7,080	
Pennsylvania.....	5.38	0	3,570	0	3,580	0	3,580	2.18	—	3,580	240	0	240	189,000	
Rhode Island.....	0	0	1.33	222	1.33	222	223	—	1.44	224	1.98	2.22	4.20	5,240	
South Carolina.....	4.52	0	4,980	0	4,980	0	4,980	0	3.93	4,990	159	0	159	89,200	
South Dakota.....	0	0	2.39	0	2.39	0	2.39	—	—	2.39	2.39	0	2.39	1,470	
Tennessee.....	2.18	0	4,620	0	4,620	0	4,620	—	—	4,620	62.8	0	62.8	62,600	
Texas.....	37.7	0	9,600	757	9,640	757	10,400	38.2	48.3	10,500	294	4.71	299	351,000	
Utah.....	22.7	8.46	38.3	0	61.0	8.46	69.5	0.45	1.33	71.2	43.6	2.46	46.0	40,500	
Vermont.....	0.54	0	0.26	0	0.80	0	0.80	—	—	0.80	0.63	0	0.63	445	
Virginia.....	1.08	2.72	2,910	2,400	2,910	2,400	5,320	1.24	0.29	5,320	36.8	13.8	50.6	61,100	
Washington.....	7.77	0	44.4	0	52.2	0	52.2	—	1.63	53.8	47.7	0	47.7	25,900	
West Virginia.....	1.19	0	1,570	0	1,570	0	1,570	—	0.62	1,570	89.9	0	89.9	67,700	
Wisconsin.....	3.21	0	4,200	0	4,210	0	4,210	2.27	0.23	4,210	74.7	0	74.7	58,100	
Wyoming.....	1.31	0	50.5	0	51.8	0	51.8	—	—	51.8	37.0	0	37.0	35,600	
Puerto Rico.....	1.82	0	2.83	1,700	4.65	1,700	1,710	2.69	0.97	1,710	2.34	77.1	79.5	14,300	
U.S. Virgin Islands.....	0	0	0.14	96.5	0.14	96.5	96.7	—	—	96.7	0	3.88	3.88	693	
<b>TOTAL</b>	<b>425</b>	<b>172</b>	<b>94,700</b>	<b>37,600</b>	<b>95,100</b>	<b>37,800</b>	<b>133,000</b>	<b>203</b>	<b>220</b>	<b>133,000</b>	<b>3,760</b>	<b>547</b>	<b>4,310</b>	<b>3,230,000</b>	