

Thermoelectric-power water withdrawals by cooling type, 2005.

[Values may not sum to totals because of independent rounding. All values are in million gallons per day]



State	Withdrawals for once-through cooling					Withdrawals for recirculation cooling				
	By source and type				Total	By source and type				
	Groundwater		Surface water			Groundwater		Surface water		
	Fresh	Saline	Fresh	Saline		Fresh	Saline	Fresh	Saline	
Alabama	0.05	0	8,100	0	8,100	0.17	0	178	0	178
Alaska	0	0	31.4	0	31.4	2.15	0	0	0	2.15
Arizona	5.13	0	0	0	5.13	45.3	0	39.4	0	84.8
Arkansas	.43	0	1,580	0	1,580	.50	0	420	0	420
California	0	0	0	12,600	12,600	9.84	0	39.7	0	49.6
Colorado	.01	0	71.2	0	71.2	6.49	0	45.5	0	52.0
Connecticut	0	0	196	2,870	3,060	.08	0	10.9	0	11.0
Delaware	0	0	417	374	791	.32	0	4.74	8.40	13.5
District of Columbia	0	0	0	0	0	0	0	9.70	0	9.70
Florida	2.15	3.26	492	11,300	11,800	14.8	0	49.1	140	204
Georgia	2.67	0	2,270	36.9	2,310	1.09	0	411	0	412
Hawaii	25.3	1,450	0	0	1,470	12.5	0	0	0	12.5
Idaho	0	0	0	0	0	1.10	0	0	0	1.10
Illinois	.66	0	11,800	0	11,800	6.54	0	594	0	601
Indiana	4.27	0	5,360	0	5,360	8.36	0	675	0	683
Iowa	13.6	0	2,490	0	2,500	11.9	0	18.8	0	30.7
Kansas	.17	0	412	0	412	13.2	0	33.1	0	46.4
Kentucky	0	0	757	0	757	5.14	0	2,670	0	2,670
Louisiana	0	0	4,510	0	4,510	97.4	0	1,670	0	1,760
Maine	0	0	97.3	121	219	.53	0	1.69	0	2.22
Maryland	1.77	0	429	5,940	6,370	0	0	7.63	14.8	22.4
Massachusetts	0	0	107	2,340	2,440	0	0	0	.45	.45
Michigan	4.07	0	9,140	0	9,150	0	0	0	0	0
Minnesota	1.60	0	1,540	0	1,540	.81	0	906	0	907
Mississippi	1.87	0	315	82.6	400	35.4	0	2.17	0	37.6
Missouri	3.29	0	6,140	0	6,140	17.7	0	23.0	0	40.8
Montana	0	0	61.1	0	61.1	.25	0	28.5	0	28.8
Nebraska	1.67	0	3,540	0	3,540	6.19	0	.01	0	6.20
Nevada	0	0	0	0	0	15.9	0	21.0	0	36.8
New Hampshire	.33	0	227	885	1,110	.66	0	.94	0	1.60
New Jersey	1.26	0	662	5,190	5,850	.33	.01	0	273	273
New Mexico	0	0	0	0	0	10.4	0	45.5	0	55.9
New York	0	0	7,140	4,880	12,000	0	0	0	0	0
North Carolina	0	0	6,690	1,550	8,230	.14	0	1,660	0	1,660
North Dakota	0	0	1,040	0	1,040	0	0	26.5	0	26.5
Ohio	16.7	0	8,550	0	8,570	5.81	0	360	0	366
Oklahoma	0	0	27.5	0	27.5	1.25	0	135	0	137
Oregon	0	0	0	0	0	.88	0	7.57	0	8.45
Pennsylvania	.40	0	4,100	.75	4,100	3.99	0	2,320	0	2,330
Rhode Island	0	0	0	264	264	0	0	1.44	0	1.44
South Carolina	.03	0	5,660	0	5,660	5.55	0	878	0	883
South Dakota	0	0	0	0	0	.72	0	3.97	0	4.69
Tennessee	0	0	8,750	0	8,750	0	0	188	0	188
Texas	0	0	8,180	1,830	10,000	55.8	0	1,450	35.2	1,540
Utah	0	0	0	0	0	13.4	4.18	44.6	0	62.2
Vermont	0	0	421	0	421	.26	0	.28	0	.54
Virginia	1.51	0	4,720	3,510	8,220	1.56	0	197	0	199
Washington	0	0	425	0	425	0	0	30.2	0	30.2
West Virginia	0	0	3,410	0	3,410	.20	0	145	0	145
Wisconsin	0	0	6,890	0	6,890	3.37	0	0	0	3.37
Wyoming	0	0	162	0	162	1.32	0	59.6	0	60.9
Puerto Rico	1.39	0	1.42	2,290	2,290	0	0	0	0	0
U.S. Virgin Islands	0	0	.18	129	129	0	0	0	0	0
<b>TOTAL</b>	<b>90.3</b>	<b>1,450</b>	<b>127,000</b>	<b>56,200</b>	<b>185,000</b>	<b>419</b>	<b>4.19</b>	<b>15,400</b>	<b>472</b>	<b>16,300</b>

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Source: Kenny, J.F., Barber, N.L., Hutson, S.S., Linsey, K.S., Lovelace, J.K., and Maupin, M.A., 2009, Estimated use of water in the United States in 2005: U.S. Geological Survey Circular 1344, 52 p.