

Table F30: Total Energy Consumption, Price, and Expenditure Estimates, 2016

State	Consumption					Prices					Expenditures ^a				
	Residential ^b	Commercial ^b	Industrial ^{b,c}	Transportation	Total ^c	Residential	Commercial	Industrial	Transportation	Total	Residential	Commercial	Industrial ^d	Transportation	Total ^d
	Trillion Btu					Dollars per Million Btu					Million Dollars				
Alabama	344.1	263.4	813.4	512.6	1,933.6	30.04	25.85	7.23	16.04	14.77	4,370.3	3,061.8	3,980.8	7,877.6	19,290.5
Alaska	46.0	58.5	328.9	166.5	600.0	21.63	19.39	18.96	14.39	16.61	711.1	779.6	747.4	2,389.7	4,627.7
Arizona	390.3	348.2	241.2	490.8	1,470.6	30.33	24.19	13.89	18.42	20.70	4,742.5	3,623.0	1,925.4	8,762.5	19,053.4
Arkansas	215.0	175.7	380.6	285.2	1,056.5	22.93	14.94	9.09	16.36	14.56	2,155.8	1,423.7	2,194.1	4,529.1	10,302.7
California	1,384.4	1,477.2	1,853.1	3,115.6	7,830.3	27.46	28.61	12.84	18.42	19.90	20,940.4	21,166.6	13,862.3	56,880.3	112,849.7
Colorado	344.0	289.5	434.6	416.4	1,484.6	16.49	17.89	11.83	16.40	15.75	3,416.4	2,536.6	2,183.7	6,690.6	14,827.2
Connecticut	225.5	189.6	79.3	229.5	723.9	28.08	23.97	15.66	18.45	21.92	4,085.4	2,687.2	868.8	4,132.6	11,773.9
Delaware	60.7	56.4	87.6	68.8	273.5	27.30	19.14	11.66	18.11	18.51	851.8	592.7	453.3	1,227.6	3,125.4
Dist. of Col.	39.2	108.0	5.8	21.2	174.2	21.11	25.03	12.79	19.28	22.36	433.6	1,150.1	56.2	342.6	1,982.4
Florida	1,214.4	1,015.1	492.3	1,518.4	4,240.2	31.58	22.35	9.47	16.29	18.78	14,088.9	10,005.9	3,645.4	24,415.2	52,155.4
Georgia	714.2	556.8	772.6	795.4	2,838.9	26.19	22.56	7.87	16.42	16.50	8,601.0	5,457.2	4,181.0	12,926.4	31,165.7
Hawaii	32.7	41.5	62.5	146.2	282.9	74.87	42.77	37.45	17.08	25.09	768.3	901.3	871.7	2,496.5	5,037.8
Idaho	114.2	87.9	168.3	158.0	528.5	18.75	15.13	10.35	18.13	15.56	1,105.9	692.6	1,111.4	2,758.7	5,668.6
Illinois	927.9	798.8	1,174.3	1,006.1	3,907.1	15.76	15.43	9.72	16.49	14.57	9,111.4	6,456.2	5,842.2	16,116.8	37,526.6
Indiana	521.7	369.0	1,279.3	632.3	2,802.3	19.93	17.43	8.43	16.56	13.67	5,123.7	3,135.4	6,556.8	10,308.7	25,124.6
Iowa	227.3	192.5	793.7	316.3	1,529.8	18.18	14.38	8.05	17.05	12.89	2,363.1	1,560.0	3,530.7	5,232.7	12,686.5
Kansas	213.0	217.2	386.9	275.9	1,093.0	21.89	20.11	9.17	16.80	16.02	2,395.0	2,052.6	1,787.4	4,295.0	10,530.1
Kentucky	356.3	271.1	604.6	470.3	1,702.4	22.96	20.21	9.01	16.25	15.35	3,374.7	2,344.6	2,982.4	7,489.2	16,190.8
Louisiana	317.3	266.3	2,928.7	693.1	4,205.3	23.48	20.16	5.94	13.89	9.12	3,264.3	2,487.7	11,918.3	8,747.4	26,417.7
Maine	89.5	62.1	104.9	131.3	387.8	23.13	19.20	8.34	18.05	16.84	1,466.3	809.9	643.2	2,358.3	5,277.7
Maryland	409.3	423.0	110.1	416.7	1,359.3	26.61	21.37	11.49	18.23	20.17	5,162.5	4,163.9	917.4	7,379.5	17,623.3
Massachusetts	394.9	394.4	159.6	473.9	1,422.8	24.90	24.55	17.63	17.15	20.67	6,461.7	5,312.5	1,842.0	7,915.5	21,531.8
Michigan	713.8	593.0	702.2	742.7	2,751.6	17.98	16.99	10.21	16.94	15.70	8,380.0	5,540.3	4,402.2	12,288.5	30,611.0
Minnesota	370.3	349.1	619.3	468.2	1,806.9	18.21	16.00	9.57	16.95	14.92	4,079.9	3,173.1	3,357.8	7,728.3	18,339.1
Mississippi	190.0	154.3	384.7	437.3	1,166.3	25.11	21.38	8.16	14.66	14.70	2,271.4	1,639.2	1,793.7	6,084.2	11,788.5
Missouri	495.0	413.5	313.4	558.1	1,780.0	22.29	19.34	11.27	16.49	17.18	5,044.0	3,510.5	2,230.7	9,085.1	19,870.3
Montana	79.9	76.8	122.6	115.2	394.5	18.16	16.36	9.81	18.04	16.07	795.2	685.3	501.3	1,991.7	3,973.6
Nebraska	147.9	134.5	384.8	201.1	868.3	18.69	15.82	9.12	17.22	14.26	1,390.6	1,027.7	1,793.0	3,347.1	7,558.4
Nevada	157.4	128.3	172.4	221.0	679.1	21.99	15.28	13.32	17.99	17.31	1,908.2	1,132.9	1,343.9	3,903.0	8,288.0
New Hampshire	89.8	70.1	40.9	100.2	300.9	27.23	23.76	17.32	17.90	21.25	1,539.9	919.6	441.9	1,791.7	4,693.1
New Jersey	543.2	568.8	256.6	850.7	2,219.4	19.46	19.81	15.52	15.54	17.22	6,844.4	6,291.2	1,837.8	13,074.5	28,047.8
New Mexico	113.3	123.3	223.6	207.5	667.8	18.72	17.46	14.25	16.84	16.85	1,188.9	1,066.9	842.5	3,342.5	6,440.8
New York	1,035.2	1,112.3	381.2	1,132.8	3,661.5	21.59	21.31	11.18	16.43	18.48	15,532.7	13,858.9	2,840.4	17,828.9	50,060.9
North Carolina	691.3	582.3	557.6	722.7	2,553.8	26.23	19.76	10.44	17.73	17.95	7,721.7	5,051.5	3,793.5	12,761.0	29,327.7
North Dakota	67.5	85.2	310.0	123.8	586.4	18.79	17.53	7.11	17.63	12.28	623.5	695.1	1,374.1	1,895.3	4,588.0
Ohio	866.7	700.5	1,191.9	925.8	3,684.8	19.47	16.94	9.73	17.26	15.51	9,411.9	6,098.2	6,742.6	15,582.7	37,835.2
Oklahoma	283.8	253.4	615.8	482.9	1,636.0	21.39	16.58	9.58	15.75	14.74	2,967.2	2,044.0	2,949.1	6,780.4	14,740.7
Oregon	230.0	188.9	258.2	300.4	977.5	22.43	19.61	10.17	19.07	17.43	2,559.9	1,833.3	1,765.4	5,627.9	11,786.4
Pennsylvania	884.9	639.2	1,324.1	907.1	3,755.3	22.43	16.83	10.51	18.03	16.65	11,445.2	5,738.2	7,154.5	15,405.9	39,743.9
Rhode Island	57.6	46.8	23.3	58.4	186.2	25.26	26.16	14.54	18.05	21.20	1,034.4	718.5	280.8	997.1	3,030.8
South Carolina	369.1	279.6	527.2	477.4	1,653.3	31.48	23.59	9.24	16.46	17.09	4,357.9	2,669.8	2,863.2	7,811.8	17,702.7
South Dakota	65.9	62.3	154.1	100.9	383.2	20.44	18.33	8.65	17.38	15.02	678.3	538.2	677.6	1,636.0	3,530.2
Tennessee	528.1	452.8	591.1	639.3	2,211.3	23.70	22.48	8.65	16.05	16.17	5,025.7	4,192.9	3,111.3	10,104.5	22,434.4
Texas	1,663.1	1,607.7	6,642.4	3,270.2	13,183.5	26.49	19.14	7.41	14.70	12.36	18,586.2	13,334.2	33,084.0	46,716.6	111,721.0
Utah	163.7	163.6	221.6	810.1	1,261.1	16.39	16.00	11.21	17.17	15.71	1,652.1	1,392.8	1,141.5	4,254.0	8,440.4
Vermont	36.0	25.4	17.7	49.5	128.7	25.24	20.35	17.36	18.41	20.40	763.9	444.2	269.8	909.6	2,387.5
Virginia	577.0	611.8	442.1	701.1	2,332.0	24.82	17.53	8.62	16.70	16.62	6,468.2	4,796.0	2,633.4	11,546.7	25,444.3
Washington	441.1	363.1	554.0	700.1	2,058.2	20.16	18.28	8.86	16.53	15.82	4,335.3	3,218.4	2,363.5	11,358.4	21,275.6
West Virginia	159.3	113.4	310.9	182.7	766.2	22.52	17.09	10.89	18.30	16.38	1,647.3	986.3	1,581.7	2,933.8	7,149.1
Wisconsin	401.3	360.4	584.5	434.9	1,781.1	18.88	17.56	10.41	17.78	15.81	4,469.7	3,329.1	3,663.7	7,661.6	19,124.2
Wyoming	46.2	60.6	281.4	114.7	502.9	18.35	15.75	9.15	16.98	13.25	464.6	507.1	1,303.7	1,709.7	3,985.0
United States	20,050.0	17,983.5	31,452.7	27,828.5	97,314.7	22.99	20.18	8.97	16.69	15.92	238,182.5	178,834.7	170,056.2	451,430.7	1,038,504.2

^a Expenditure at the most detailed level is the product of price and adjusted consumption, the latter is consumption adjusted to remove quantities of processed fuel and intermediate products and those obtained at no cost.

^b Distributed solar heat energy consumed in the commercial and industrial sectors that cannot be separately identified are included in residential consumption.

^c U.S. total energy and U.S. industrial sector include -19.1 trillion Btu of net imports of coal coke that are not allocated to the states.

^d U.S. total energy and U.S. industrial sector include -\$184.2 million of net imports of coal coke that are not allocated to the states.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.