

**S U M M A R I E S**  
**Table E12. Industrial Sector Energy Expenditure Estimates, 2014**  
(Million Dollars)

State	Primary Energy												Retail Electricity	Total Energy <sup>f,g</sup>
	Coal			Natural Gas <sup>a</sup>	Petroleum						Biomass	Total <sup>f,g</sup>		
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	LPG <sup>b</sup>	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Other <sup>d</sup>	Total	Wood and Waste <sup>e</sup>			
Alabama	197.4	163.4	360.8	982.0	449.3	17.8	69.4	34.4	540.9	1,111.7	443.8	2,898.4	2,107.8	5,006.2
Alaska	—	0.1	0.1	8.8	666.2	0.7	22.1	—	208.3	897.3	0.2	906.4	192.6	1,099.0
Arizona	—	15.3	15.3	169.1	717.9	19.6	130.8	—	362.5	1,230.9	0.2	1,415.5	947.7	2,363.1
Arkansas	—	18.3	18.3	574.4	688.6	39.6	87.6	1.0	365.7	1,182.4	200.8	1,976.0	985.4	2,961.4
California	—	118.3	118.3	4,896.9	1,941.6	448.6	701.1	0.5	1,943.3	5,035.1	56.7	10,106.9	6,169.4	16,276.3
Colorado	—	24.5	24.5	505.1	658.5	48.2	104.1	—	345.5	1,156.2	0.3	1,686.0	1,105.9	2,791.9
Connecticut	—	—	—	229.0	76.5	9.3	56.5	0.5	274.2	416.9	1.2	647.1	454.0	1,101.0
Delaware	—	—	—	239.8	33.8	16.6	23.3	—	73.8	147.6	0.3	387.7	181.2	568.9
Dist. of Col.	—	—	—	—	2.5	0.2	6.8	—	69.6	79.1	—	79.1	20.4	99.5
Florida	—	68.7	68.7	651.0	920.6	56.3	288.3	24.5	692.5	1,982.2	300.0	3,001.9	1,306.1	4,308.0
Georgia	—	90.4	90.4	976.2	746.6	130.0	155.8	20.9	617.9	1,671.2	519.8	3,257.6	2,115.7	5,373.2
Hawaii	—	5.2	5.2	10.7	52.5	0.1	29.7	—	104.5	186.8	5.1	207.8	1,106.8	1,314.6
Idaho	—	24.2	24.2	167.2	375.5	9.0	78.3	—	123.4	586.2	55.3	832.8	573.9	1,406.7
Illinois	202.0	147.3	349.2	2,042.6	1,017.9	976.4	223.4	1.5	1,580.1	3,799.2	1.6	6,192.7	2,818.0	9,010.7
Indiana	683.2	171.6	854.8	2,674.9	694.2	114.5	124.8	4.5	758.7	1,696.6	4.3	5,230.6	3,316.9	8,547.5
Iowa	—	146.2	146.2	1,278.1	896.6	1,153.0	106.8	0.6	291.9	2,449.0	6.1	3,879.4	1,166.9	5,046.3
Kansas	—	7.3	7.3	549.2	655.2	23.8	56.0	17.9	313.1	1,066.0	2.7	1,625.2	808.8	2,434.0
Kentucky	—	97.9	97.9	622.1	561.3	613.9	71.5	2.3	748.6	1,997.7	48.5	2,766.2	1,785.6	4,551.8
Louisiana	—	15.2	15.2	3,772.8	947.8	9,184.7	104.4	30.2	9,181.4	19,448.5	357.7	23,594.3	1,542.1	25,136.3
Maine	—	4.8	4.8	287.8	82.8	3.5	39.8	41.9	103.3	271.3	166.6	79.1	300.4	1,030.8
Maryland	—	44.4	44.4	146.5	153.2	41.5	119.5	3.6	482.7	800.6	23.8	1,015.3	347.7	1,363.0
Massachusetts	—	8.5	8.5	525.5	104.2	14.2	111.4	2.1	473.1	704.9	2.8	1,241.7	1,014.3	2,256.0
Michigan	183.1	102.8	286.0	1,379.3	428.2	88.2	131.8	7.2	1,202.2	1,857.7	93.9	3,616.9	2,457.7	6,074.6
Minnesota	—	76.0	76.0	1,051.1	1,036.2	292.2	170.3	0.9	604.3	2,103.8	80.8	3,311.7	1,470.7	4,782.3
Mississippi	—	10.7	10.7	561.4	441.1	28.2	75.1	(s)	272.4	816.8	151.9	1,540.8	1,002.0	2,542.8
Missouri	—	65.8	65.8	536.9	546.6	112.8	53.2	0.2	605.5	1,318.3	0.8	1,921.8	1,106.2	3,028.0
Montana	—	11.4	11.4	107.8	314.9	6.9	41.7	—	167.4	530.9	2.5	652.6	184.9	837.6
Nebraska	—	40.1	40.1	494.3	604.9	61.5	67.1	(s)	128.7	862.2	0.3	1,397.0	797.1	2,194.0
Nevada	—	24.0	24.0	111.9	464.0	19.1	53.0	—	156.9	693.1	0.1	829.1	977.3	1,806.4
New Hampshire	—	—	—	80.0	73.9	12.6	21.5	4.4	95.5	208.0	3.7	291.7	234.9	526.6
New Jersey	—	—	—	398.3	279.7	23.5	118.8	0.4	989.7	1,412.1	1.0	1,811.4	743.3	2,554.7
New Mexico	—	4.0	4.0	62.2	330.0	8.6	47.7	—	199.3	585.6	0.1	651.9	471.3	1,123.2
New York	15.3	64.0	79.3	685.0	262.8	64.8	305.9	51.2	1,182.2	1,866.9	29.3	2,660.5	1,184.3	3,844.8
North Carolina	—	61.3	61.3	814.7	443.2	257.9	181.2	17.3	808.1	1,707.8	198.5	2,782.2	1,751.8	4,534.1
North Dakota	—	396.8	396.8	136.1	1,652.9	54.6	38.0	0.1	182.2	1,927.8	2.0	2,462.7	546.2	3,008.9
Ohio	457.1	113.5	570.6	1,988.5	872.8	92.0	143.7	35.0	1,799.6	2,943.0	47.4	5,549.6	3,318.2	8,867.8
Oklahoma	—	45.9	45.9	1,284.6	764.1	28.5	96.8	47.4	409.8	1,346.7	47.4	2,724.6	946.8	3,671.4
Oregon	—	8.4	8.4	350.4	323.0	37.9	75.6	5.8	286.2	728.4	81.2	1,168.4	755.4	1,923.9
Pennsylvania	826.9	125.5	952.4	2,244.8	1,299.6	649.7	253.9	6.9	1,902.8	4,112.9	74.7	7,384.8	3,487.8	10,872.5
Rhode Island	—	—	—	82.2	16.3	10.9	17.7	1.2	142.4	188.5	0.1	270.9	114.1	385.0
South Carolina	—	59.1	59.1	510.8	207.5	48.1	62.1	19.5	588.9	926.2	222.3	1,718.4	1,840.0	3,558.3
South Dakota	—	10.1	10.1	304.1	249.7	28.2	42.4	0.4	99.1	419.6	0.2	734.0	206.4	940.4
Tennessee	—	225.6	225.6	694.7	290.2	22.0	83.5	3.5	1,220.5	1,619.8	137.5	2,677.6	1,510.2	4,187.7
Texas	—	104.6	104.6	6,105.5	5,259.5	23,943.2	602.5	196.9	12,603.5	42,605.7	161.6	48,977.4	5,886.7	54,864.1
Utah	—	32.8	32.8	178.6	441.6	21.5	45.6	0.3	162.1	671.1	0.1	882.6	583.3	1,466.0
Vermont	—	—	—	12.3	75.6	8.0	18.7	7.1	90.3	199.8	0.4	212.5	145.1	357.6
Virginia	133.0	108.4	241.3	521.1	428.6	70.5	132.8	29.1	554.9	1,215.9	163.4	2,141.8	1,219.7	3,361.4
Washington	—	16.5	16.5	392.5	324.1	78.4	153.5	—	332.8	888.8	198.4	1,496.1	1,139.5	2,635.7
West Virginia	97.5	85.0	182.6	133.4	714.9	17.8	23.6	7.7	312.6	1,076.5	0.8	1,393.2	750.3	2,143.6
Wisconsin	—	129.0	129.0	1,133.1	605.6	126.6	109.9	5.0	803.2	1,650.3	82.6	2,994.9	1,781.0	4,775.9
Wyoming	—	74.2	74.2	232.3	802.4	11.7	18.6	—	144.3	977.1	0.1	1,283.7	650.5	1,934.2
United States	2,795.5	3,166.8	5,962.3	43,897.8	31,997.4	39,147.2	5,897.4	634.0	47,702.6	125,378.6	3,980.9	178,995.4	67,629.9	246,625.3

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>c</sup> Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.

<sup>d</sup> Includes asphalt and road oil, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

<sup>e</sup> Wood, wood-derived fuels, and biomass waste.

<sup>f</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

<sup>g</sup> The U.S. total includes -\$224 million of coal coke net imports, which are not included in the states.

— = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Where shown, (s) = Value less than 0.05 million dollars.

Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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