

**Table C8. Transportation sector energy consumption estimates, 2022**  
(trillion Btu)

State	Coal	Natural gas <sup>a</sup>	Petroleum								Electricity <sup>g</sup>	End use	Electrical system energy losses <sup>h</sup>	Total <sup>i</sup>
			Aviation gasoline	Distillate fuel oil <sup>b</sup>	HGL <sup>c</sup>	Jet fuel <sup>d</sup>	Lubricants	Motor gasoline <sup>e</sup>	Residual fuel oil	Total <sup>f</sup>				
Alabama	0.0	30.7	0.4	130.3	0.2	9.6	2.8	370.7	5.0	521.0	0.0	551.6	0.0	551.6
Alaska	0.0	0.5	1.1	35.8	(s)	119.9	0.5	30.8	0.0	188.6	0.0	189.0	0.0	189.0
Arizona	0.0	18.6	0.9	136.6	0.3	74.6	2.7	332.2	0.0	548.6	(s)	567.3	0.1	567.4
Arkansas	0.0	5.8	0.3	95.3	(s)	6.3	1.7	172.4	0.0	277.4	(s)	283.3	(s)	283.3
California	0.0	50.9	2.0	468.0	0.7	470.0	11.8	1,511.2	182.0	2,860.0	2.3	2,913.3	2.6	2,915.8
Colorado	0.0	9.8	0.6	124.5	0.3	73.8	2.4	288.7	0.0	490.6	0.3	500.7	0.4	501.1
Connecticut	0.0	6.3	0.1	38.1	0.2	10.1	1.1	168.0	0.0	218.1	0.6	224.9	0.9	225.9
Delaware	0.0	0.9	(s)	10.0	0.3	9.8	0.3	55.6	0.3	76.5	0.0	77.4	0.0	77.4
Dist. of Col.	0.0	1.9	0.0	2.3	(s)	0.0	0.1	11.2	0.0	13.6	0.9	16.3	1.4	17.7
Florida	0.0	24.1	2.6	278.5	0.8	311.9	7.4	1,041.5	69.9	1,714.1	0.3	1,738.4	0.4	1,738.8
Georgia	0.0	12.9	0.7	184.1	0.7	133.0	4.0	530.6	7.0	861.2	0.5	874.6	0.8	875.4
Hawaii	0.0	0.0	0.1	12.6	0.0	88.3	0.3	46.5	7.7	155.8	0.0	155.8	0.0	155.8
Idaho	0.0	7.7	0.3	58.0	(s)	10.3	0.9	92.5	0.0	162.2	0.0	169.9	0.0	169.9
Illinois	0.0	19.8	0.5	229.8	0.3	154.2	4.2	467.3	0.1	868.6	1.6	889.9	2.9	892.8
Indiana	0.0	11.7	0.4	180.8	0.3	22.3	3.2	345.7	1.7	557.3	(s)	569.0	0.1	569.1
Iowa	0.0	8.6	0.2	100.8	0.1	6.4	1.7	174.9	0.0	289.1	0.0	297.8	0.0	297.8
Kansas	0.0	15.8	0.3	102.0	(s)	8.2	1.5	137.3	0.0	251.1	0.0	266.9	0.0	266.9
Kentucky	0.0	27.2	0.2	128.3	0.1	87.3	2.3	249.8	0.0	469.9	0.0	497.2	0.0	497.2
Louisiana	0.0	286.4	0.3	156.7	0.3	20.5	2.8	247.2	39.4	469.4	(s)	755.8	(s)	755.9
Maine	0.0	2.0	0.1	27.4	(s)	3.9	0.6	73.0	0.4	105.7	0.0	107.6	0.0	107.6
Maryland	0.0	30.5	0.2	64.1	0.2	35.4	1.7	258.1	0.6	360.7	1.3	392.5	2.2	394.7
Massachusetts	0.0	8.7	0.4	60.6	0.1	61.5	1.8	282.9	1.4	409.2	1.0	419.0	1.5	420.5
Michigan	0.0	30.4	0.5	129.1	0.5	43.7	3.3	495.9	5.2	680.3	(s)	710.7	(s)	710.8
Minnesota	0.0	17.8	0.4	103.7	0.4	41.5	2.1	271.8	0.0	429.3	0.1	447.1	0.1	447.2
Mississippi	0.0	39.2	0.3	103.3	(s)	7.4	1.8	196.9	2.3	313.7	0.0	352.9	0.0	352.9
Missouri	0.0	4.8	0.4	139.2	0.2	26.5	2.9	367.5	(s)	539.0	0.1	543.9	0.2	544.1
Montana	0.0	2.6	0.2	42.1	(s)	6.8	0.7	63.1	0.0	112.9	0.0	115.6	0.0	115.6
Nebraska	0.0	5.6	0.2	83.3	(s)	6.1	1.2	101.8	0.0	194.1	0.0	199.7	0.0	199.7
Nevada	0.0	4.9	0.2	52.6	(s)	77.4	1.1	139.5	0.0	271.5	(s)	276.4	(s)	276.5
New Hampshire	0.0	0.1	0.1	16.4	(s)	4.3	0.5	78.8	0.0	100.3	0.0	100.5	0.0	100.5
New Jersey	0.0	8.3	0.3	110.0	0.2	98.9	2.9	395.2	26.5	634.6	0.9	643.8	1.5	645.2
New Mexico	0.0	12.3	0.2	96.1	(s)	8.6	1.4	110.4	0.0	217.7	0.0	230.0	0.0	230.0
New York	0.0	43.4	0.4	213.1	0.3	240.0	4.6	581.6	18.6	1,064.8	8.9	1,117.1	10.9	1,128.1
North Carolina	0.0	7.8	0.6	157.5	0.3	84.5	3.8	550.9	0.2	798.6	0.1	806.5	0.1	806.5
North Dakota	0.0	36.9	0.2	46.0	(s)	4.6	0.6	46.3	0.0	99.0	0.0	136.0	0.0	136.0
Ohio	0.0	59.0	0.5	218.5	0.3	52.8	4.3	532.3	0.1	812.5	0.1	871.6	0.2	871.8
Oklahoma	0.0	45.8	0.3	144.1	0.4	45.5	2.3	215.3	0.0	410.1	0.0	456.0	0.0	456.0
Oregon	0.0	9.5	0.4	85.2	0.2	28.0	1.5	167.1	0.8	296.0	0.1	305.5	(s)	305.6
Pennsylvania	0.0	60.0	0.4	210.8	0.6	56.7	4.2	509.6	1.5	787.7	1.8	849.5	2.9	852.5
Rhode Island	0.0	3.2	(s)	10.5	(s)	2.1	0.3	40.9	(s)	54.0	0.1	57.2	0.1	57.3
South Carolina	0.0	2.7	0.3	115.6	0.3	17.7	2.5	313.1	10.8	460.9	0.0	463.6	0.0	463.6
South Dakota	0.0	6.7	0.1	33.6	(s)	4.2	0.6	56.1	0.0	95.3	0.0	102.0	0.0	102.0
Tennessee	0.0	19.3	0.5	160.6	0.1	85.4	3.2	392.3	0.1	644.5	0.0	663.8	0.0	663.8
Texas	0.0	220.0	2.0	885.6	1.2	282.4	16.5	1,679.5	166.5	3,047.3	0.6	3,268.0	0.8	3,268.8
Utah	0.0	12.7	0.3	78.6	(s)	45.6	1.4	141.3	0.0	267.5	0.2	280.3	0.3	280.6
Vermont	0.0	(s)	(s)	8.4	(s)	1.3	0.2	32.1	(s)	42.1	0.0	42.2	0.0	42.2
Virginia	0.0	15.4	0.4	150.7	0.2	122.6	3.3	436.9	2.7	717.6	0.4	733.5	0.7	734.2
Washington	0.0	18.9	0.6	122.4	0.4	101.6	2.8	292.8	79.3	601.6	0.4	620.9	0.2	621.1
West Virginia	0.0	36.0	0.1	64.0	(s)	1.0	1.0	89.2	0.0	155.7	0.0	191.7	0.0	191.7
Wisconsin	0.0	4.6	0.3	120.4	0.3	11.4	2.4	298.4	(s)	435.3	(s)	439.9	(s)	439.9
Wyoming	0.0	13.3	0.1	53.3	(s)	2.0	0.7	35.0	0.0	91.3	0.0	104.6	0.0	104.6
United States	0.0	1,322.2	22.3	6,379.2	11.1	3,227.9	129.9	15,519.3	630.1	26,256.1	22.5	27,600.8	31.2	27,632.0

<sup>a</sup> Transportation use of natural gas to operate pipelines and as vehicle fuel.  
<sup>b</sup> Includes biodiesel and renewable diesel blended into distillate fuel oil.  
<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.  
<sup>d</sup> Includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector, Other petroleum."  
<sup>e</sup> Includes fuel ethanol blended into motor gasoline.  
<sup>f</sup> U.S. total includes other biofuels product supplied not allocated to the states.  
<sup>g</sup> Electricity sales to ultimate customers. Sales to public railroads and railway systems only. Excludes

electric vehicles.  
<sup>h</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.  
Where shown, (s) = Value less than 0.05 trillion Btu.  
Note: Totals may not equal sum of components due to independent rounding.  
Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.  
Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>