

**Table 2.5 Transportation Sector Energy Consumption**  
(Trillion Btu)

	Primary Consumption <sup>a</sup>						Electricity Retail Sales <sup>e</sup>	Electrical System Energy Losses <sup>f</sup>	Total
	Fossil Fuels				Renewable Energy <sup>b</sup>	Total Primary			
	Coal	Natural Gas <sup>c</sup>	Petroleum <sup>d</sup>	Total	Biomass				
1950 Total	1,564	130	6,690	8,383	NA	8,383	23	86	8,492
1955 Total	421	254	8,799	9,474	NA	9,474	20	56	9,550
1960 Total	75	359	10,125	10,560	NA	10,560	10	26	10,596
1965 Total	16	517	11,866	12,399	NA	12,399	10	24	12,432
1970 Total	7	745	15,310	16,062	NA	16,062	11	26	16,098
1975 Total	1	595	17,615	18,210	NA	18,210	10	24	18,245
1980 Total	(g)	650	19,009	19,659	NA	19,659	11	27	19,697
1985 Total	(g)	519	19,472	19,992	50	20,041	14	32	20,088
1990 Total	(g)	679	21,626	22,305	60	22,366	16	37	22,419
1995 Total	(g)	724	R 22,920	R 23,644	112	R 23,757	17	38	R 23,812
2000 Total	(g)	672	R 25,649	R 26,321	135	R 26,456	18	42	R 26,516
2001 Total	(g)	658	R 25,379	R 26,037	142	R 26,179	20	43	R 26,242
2002 Total	(g)	699	R 25,879	R 26,578	170	R 26,747	19	42	R 26,808
2003 Total	(g)	627	R 25,950	R 26,577	230	R 26,807	23	51	R 26,881
2004 Total	(g)	602	R 26,856	R 27,458	290	R 27,748	25	54	R 27,827
2005 Total	(g)	624	R 27,217	R 27,840	339	R 28,180	26	56	R 28,216
2006 Total	(g)	625	R 27,518	R 28,143	475	R 28,618	25	54	R 28,697
2007 Total	(g)	663	R 27,462	R 28,126	602	R 28,728	28	60	R 28,815
2008 Total	(g)	692	R 25,823	R 26,515	825	R 27,340	26	56	R 27,422
2009 Total	(g)	715	R 24,916	R 25,631	935	R 26,566	27	56	R 26,648
2010 Total	(g)	719	R 25,142	R 25,861	1,075	R 26,935	26	55	R 27,017
2011 Total	(g)	734	R 24,715	R 25,448	1,158	R 26,606	26	54	R 26,687
2012 Total	(g)	780	R 24,184	R 24,964	1,162	R 26,126	25	51	R 26,202
2013 Total	(g)	887	R 24,478	R 25,365	1,278	R 26,643	26	53	R 26,721
2014 Total	(g)	760	R 24,837	R 25,597	1,292	R 26,889	26	53	R 26,969
2015 Total	(g)	745	R 25,203	R 25,948	1,326	R 27,274	26	51	R 27,351
2016 January	(g)	R 85	R 2,001	R 2,086	102	R 2,188	2	4	R 2,194
February	(g)	R 73	R 1,951	R 2,024	107	R 2,131	2	4	R 2,138
March	(g)	R 65	R 2,175	R 2,240	116	R 2,356	2	4	R 2,362
April	(g)	R 57	R 2,105	R 2,162	108	R 2,270	2	4	R 2,276
May	(g)	R 54	R 2,190	R 2,245	122	R 2,367	2	4	R 2,373
June	(g)	R 55	R 2,196	R 2,251	122	R 2,373	2	4	R 2,379
July	(g)	R 60	R 2,261	R 2,321	128	R 2,449	2	4	R 2,456
August	(g)	R 61	R 2,283	R 2,344	131	R 2,475	2	4	R 2,481
September	(g)	R 54	R 2,139	R 2,193	124	R 2,317	2	4	R 2,324
October	(g)	R 53	R 2,161	R 2,214	123	R 2,338	2	4	R 2,344
November	(g)	R 60	R 2,087	R 2,147	124	R 2,271	2	4	R 2,277
December	(g)	R 79	R 2,151	R 2,230	127	R 2,357	2	5	R 2,363
Total	(g)	R 757	R 25,700	R 26,457	1,434	R 27,891	26	50	R 27,967
2017 January	(g)	R 86	R 2,033	R 2,119	107	R 2,226	2	5	R 2,233
February	(g)	R 69	R 1,879	R 1,948	100	R 2,048	2	4	R 2,054
March	(g)	R 75	R 2,194	R 2,269	118	R 2,386	2	4	R 2,393
April	(g)	R 57	R 2,099	R 2,156	117	R 2,273	2	4	R 2,279
May	(g)	R 56	R 2,251	R 2,307	128	R 2,436	2	4	R 2,442
June	(g)	R 56	R 2,229	R 2,285	128	R 2,413	2	4	R 2,420
July	(g)	R 63	R 2,256	R 2,318	125	R 2,443	2	4	R 2,450
August	(g)	R 62	R 2,312	R 2,374	130	R 2,504	2	4	R 2,510
September	(g)	R 57	R 2,135	R 2,192	120	R 2,312	2	4	R 2,318
October	(g)	R 60	R 2,230	R 2,290	123	R 2,414	2	4	R 2,420
November	(g)	R 69	R 2,108	R 2,177	120	R 2,296	2	4	R 2,302
December	(g)	R 90	R 2,161	R 2,251	121	R 2,371	2	5	R 2,378
Total	(g)	R 799	R 25,887	R 26,687	1,436	R 28,123	26	50	R 28,199
2018 January	(g)	R 95	R 2,035	R 2,131	117	R 2,247	3	5	R 2,255
February	(g)	R 77	R 1,868	R 1,945	98	R 2,042	2	4	R 2,049
March	(g)	R 80	R 2,206	R 2,286	117	R 2,404	2	4	R 2,410
April	(g)	R 68	R 2,132	R 2,200	109	R 2,310	2	4	R 2,316
May	(g)	R 60	R 2,270	R 2,330	126	R 2,456	2	4	R 2,463
June	(g)	R 60	R 2,244	R 2,304	121	R 2,425	2	4	R 2,432
July	(g)	68	2,302	2,370	125	2,495	2	4	2,502
7-Month Total	(g)	510	15,057	15,567	813	16,380	15	30	16,425
2017 7-Month Total	(g)	462	14,942	15,403	822	16,225	15	30	16,270
2016 7-Month Total	(g)	450	14,879	15,329	805	16,134	15	29	16,178

a See "Primary Energy Consumption" in Glossary.  
b See Table 10.2b for notes on series components.  
c Natural gas only; does not include supplemental gaseous fuels—see Note 3, "Supplemental Gaseous Fuels," at end of Section 4. Data are for natural gas consumed in the operation of pipelines (primarily in compressors) and small amounts consumed as vehicle fuel—see Table 4.3.  
d Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass." Includes non-combustion use of lubricants.  
e Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.  
f Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note 1, "Electrical System Energy Losses," at end of

section.  
g Beginning in 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.  
R=Revised. NA=Not available.  
Notes: • Data are estimates, except for coal totals through 1977; and electricity retail sales beginning in 1979. • See Note 2, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.  
Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#consumption> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.  
Sources: See end of section.