

**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	22,920	23,644	112	23,757	17	38	23,812
2000 Total	(g)	672	25,649	26,321	135	26,456	18	42	26,516
2001 Total	(g)	658	25,379	26,037	142	26,179	20	43	26,242
2002 Total	(g)	699	25,879	26,578	170	26,747	19	42	26,808
2003 Total	(g)	627	25,950	26,577	230	26,807	23	51	26,881
2004 Total	(g)	602	26,856	27,458	290	27,748	25	54	27,827
2005 Total	(g)	624	27,217	27,840	339	28,180	26	56	28,261
2006 Total	(g)	625	27,518	28,143	475	28,618	25	54	28,697
2007 Total	(g)	663	27,462	28,126	602	28,728	28	60	28,815
2008 Total	(g)	692	25,823	26,515	825	27,340	26	56	27,422
2009 Total	(g)	715	24,857	25,572	935	26,507	27	56	26,589
2010 Total	(g)	719	25,103	25,822	1,075	26,897	26	55	26,978
2011 Total	(g)	734	24,626	25,360	1,159	26,518	26	54	26,599
2012 Total	(g)	780	24,111	24,890	1,160	26,050	25	51	26,126
2013 Total	(g)	887	24,362	25,249	1,284	26,533	26	53	26,612
2014 Total	(g)	760	24,727	25,487	1,302	26,789	26	53	26,869
2015 Total	(g)	745	25,082	25,827	1,334	27,161	26	51	27,238
2016 Total	(g)	757	25,510	26,268	1,443	27,710	26	50	27,786
2017 January	(g)	86	2,027	2,113	107	2,219	2	4	2,226
February	(g)	69	1,871	1,939	101	2,041	2	4	2,047
March	(g)	75	2,180	2,255	118	2,373	2	4	2,379
April	(g)	57	2,085	2,142	117	2,260	2	4	2,265
May	(g)	56	2,232	2,288	129	2,417	2	4	2,423
June	(g)	56	2,209	2,266	129	2,395	2	4	2,401
July	(g)	63	2,238	2,301	125	2,425	2	4	2,432
August	(g)	62	2,292	2,354	131	2,484	2	4	2,491
September	(g)	57	2,119	2,175	120	2,295	2	4	2,301
October	(g)	60	2,214	2,274	123	2,397	2	4	2,403
November	(g)	69	2,091	2,160	120	2,280	2	4	2,286
December	(g)	90	2,143	2,233	120	2,353	2	5	2,360
Total	(g)	799	25,702	26,500	1,439	27,939	26	50	28,014
2018 January	(g)	95	2,035	2,130	117	2,247	3	5	2,255
February	(g)	78	1,870	1,949	98	2,047	2	4	2,053
March	(g)	80	2,206	2,286	119	2,405	2	4	2,411
April	(g)	68	2,133	2,201	110	2,311	2	4	2,318
May	(g)	60	2,270	2,330	126	2,456	2	4	2,462
June	(g)	60	2,242	2,302	121	2,423	2	4	2,430
July	(g)	69	2,302	2,371	124	2,494	2	4	2,501
August	(g)	68	2,341	2,409	128	2,537	2	4	2,544
September	(g)	63	2,129	2,192	113	2,305	2	4	2,312
October	(g)	67	2,216	2,283	122	2,405	2	4	2,411
November	(g)	78	2,124	2,202	116	2,318	2	4	2,324
December	(g)	86	2,159	2,245	119	2,364	2	4	2,371
Total	(g)	873	26,027	26,900	1,413	28,313	26	52	28,390
2019 January	(g)	98	2,073	2,171	108	2,279	2	4	2,285
February	(g)	86	1,903	1,989	107	2,097	2	4	2,103
March	(g)	84	2,148	2,232	119	2,351	2	4	2,358
April	(g)	64	2,129	2,194	115	2,309	2	4	2,315
May	(g)	62	2,222	2,284	126	2,410	2	4	2,416
5-Month Total	(g)	395	10,475	10,870	575	11,445	11	21	11,477
2018 5-Month Total	(g)	382	10,514	10,896	570	11,466	11	22	11,498
2017 5-Month Total	(g)	342	10,395	10,737	572	11,308	11	21	11,339

<sup>a</sup> See "Primary Energy Consumption" in Glossary.  
<sup>b</sup> See Table 10.2b for notes on series components.  
<sup>c</sup> 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.  
<sup>d</sup> Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass." Includes non-combustion use of lubricants.  
<sup>e</sup> Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.  
<sup>f</sup> 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.  
<sup>g</sup> 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, "Other Energy Losses," at end of section. • See Note 3, "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.