

Table 2.5 Transportation Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a						Electricity Retail Sales ^e	Electrical System Energy Losses ^f	Total
	Fossil Fuels				Renewable Energy ^b	Total Primary			
	Coal	Natural Gas ^c	Petroleum ^d	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)	680	21,626	22,306	60	22,366	16	37	22,420
1995 Total	(g)	724	22,959	23,683	112	23,796	17	38	23,851
2000 Total	(g)	672	25,689	26,361	135	26,495	18	42	26,555
2001 Total	(g)	658	25,419	26,077	142	26,219	20	43	26,282
2002 Total	(g)	699	25,917	26,616	170	26,785	19	42	26,846
2003 Total	(g)	627	25,969	26,596	230	26,826	23	51	26,900
2004 Total	(g)	602	26,872	27,474	290	27,764	25	54	27,843
2005 Total	(g)	624	27,236	27,860	339	28,199	26	56	28,280
2006 Total	(g)	625	27,538	28,163	475	28,638	25	54	28,717
2007 Total	(g)	663	27,505	28,169	602	28,771	28	60	28,858
2008 Total	(g)	692	25,888	26,580	825	27,404	26	56	27,486
2009 Total	(g)	715	24,955	25,670	935	26,605	27	56	26,687
2010 Total	(g)	719	25,177	25,896	1,075	26,971	26	55	27,052
2011 Total	(g)	734	24,730	25,464	1,158	26,622	26	54	26,702
2012 Total	(g)	780	24,187	24,967	1,162	26,129	25	51	26,205
2013 Total	(g)	887	24,484	25,372	1,278	26,649	26	53	26,728
2014 Total	(g)	760	24,841	25,600	1,292	26,892	26	53	26,972
2015 Total	(g)	745	25,213	25,957	1,326	27,283	26	51	27,360
2016 January	(g)	86	2,002	2,088	102	2,190	2	4	2,196
February	(g)	74	1,952	2,026	107	2,133	2	4	2,139
March	(g)	66	2,176	2,242	116	2,357	2	4	2,363
April	(g)	58	2,106	2,164	108	2,272	2	4	2,278
May	(g)	55	2,192	2,246	122	2,369	2	4	2,375
June	(g)	56	2,197	2,253	122	2,375	2	4	2,381
July	(g)	61	2,262	2,323	128	2,451	2	4	2,458
August	(g)	62	2,284	2,346	131	2,477	2	4	2,483
September	(g)	55	2,140	2,195	124	2,319	2	4	2,325
October	(g)	54	2,162	2,216	123	2,340	2	4	2,346
November	(g)	61	2,088	2,149	124	2,273	2	4	2,279
December	(g)	80	2,152	2,232	127	2,359	2	5	2,366
Total	(g)	767	25,713	26,480	1,434	27,914	26	50	27,989
2017 January	(g)	80	2,023	2,103	104	2,206	2	4	2,213
February	(g)	65	1,875	1,940	100	2,039	2	4	2,045
March	(g)	70	2,208	2,278	117	2,395	2	4	2,402
April	(g)	54	2,097	2,151	116	2,267	2	4	2,273
May	(g)	54	2,261	2,314	127	2,442	2	4	2,448
June	(g)	54	2,241	2,295	128	2,423	2	4	2,429
July	(g)	60	2,253	2,313	126	2,439	2	4	2,445
August	(g)	59	2,315	2,374	128	2,502	2	4	2,509
September	(g)	54	2,132	2,186	121	2,307	2	4	2,313
October	(g)	57	2,227	2,284	123	2,407	2	4	2,413
November	(g)	65	2,126	2,191	119	2,310	2	4	2,316
December	(g)	85	2,166	2,250	117	2,367	2	5	2,374
Total	(g)	758	25,921	26,679	1,425	28,104	26	50	28,180
2018 January	(g)	91	2,037	2,128	117	2,244	3	5	2,252
February	(g)	74	^R 1,869	^R 1,943	98	^R 2,040	2	4	^R 2,047
March	(g)	76	2,208	2,284	117	2,402	2	4	2,408
3-Month Total	(g)	241	6,114	6,355	331	6,686	7	13	6,706
2017 3-Month Total	(g)	215	6,105	6,321	320	6,641	7	13	6,660
2016 3-Month Total	(g)	225	6,130	6,355	325	6,680	7	12	6,699

^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.