

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

	End-Use Energy Consumption <sup>a</sup>								Electrical System Energy Losses <sup>g</sup>	Total
	Primary Consumption <sup>b</sup>					Electricity <sup>f</sup>	Total End Use			
	Fossil Fuels				Renewable Energy <sup>c</sup>					
	Coal	Natural Gas <sup>d</sup>	Petroleum <sup>e</sup>	Total	Biomass					
1950 Total .....	1,564	130	6,690	8,383	NA	8,383	23	8,407	62	8,469
1955 Total .....	421	254	8,799	9,474	NA	9,474	20	9,494	45	9,539
1960 Total .....	75	359	10,125	10,560	NA	10,560	10	10,570	21	10,591
1965 Total .....	16	517	11,866	12,399	NA	12,399	10	12,409	20	12,428
1970 Total .....	7	745	15,311	16,062	NA	16,062	11	16,073	22	16,094
1975 Total .....	1	595	17,615	18,211	NA	18,211	10	18,221	21	18,241
1980 Total .....	(h)	650	19,009	19,659	NA	19,659	11	19,670	23	19,694
1985 Total .....	(h)	519	19,472	19,992	50	20,042	14	20,056	29	20,084
1990 Total .....	(h)	679	21,626	22,305	60	22,366	16	22,382	33	22,415
1995 Total .....	(h)	724	22,920	23,644	112	23,757	17	23,774	35	23,808
2000 Total .....	(h)	672	25,649	26,321	135	26,456	18	26,474	38	26,512
2005 Total .....	(h)	624	27,217	27,840	339	28,179	26	28,205	52	28,257
2010 Total .....	(h)	719	25,100	25,819	1,075	26,894	26	26,920	50	26,970
2011 Total .....	(h)	734	24,623	25,357	1,166	26,523	26	26,549	48	26,598
2012 Total .....	(h)	780	24,108	24,888	1,169	26,057	25	26,082	45	26,127
2013 Total .....	(h)	887	24,361	25,248	1,292	26,541	26	26,567	47	26,614
2014 Total .....	(h)	760	24,728	25,487	1,314	26,802	26	26,828	47	26,875
2015 Total .....	(h)	745	25,086	25,831	1,351	27,182	26	27,208	45	27,253
2016 Total .....	(h)	757	25,515	26,272	1,469	27,741	26	27,767	43	27,810
2017 Total .....	(h)	799	25,707	26,506	1,474	27,979	26	28,005	42	28,047
2018 Total .....	(h)	962	26,017	26,979	1,456	28,435	26	28,461	42	28,504
2019 Total .....	(h)	1,114	25,992	27,106	1,497	28,602	26	28,628	41	28,669
2020 Total .....	(h)	1,111	21,930	23,041	1,355	24,397	22	24,419	34	24,453
2021 Total .....	(h)	1,232	24,287	25,519	1,496	27,015	22	27,037	33	27,070
2022 January .....	(h)	R 152	1,900	2,053	118	R 2,170	2	R 2,172	3	R 2,175
February .....	(h)	130	1,825	1,955	111	2,066	2	2,068	3	2,071
March .....	(h)	118	2,114	2,232	133	2,365	2	2,367	3	2,370
April .....	(h)	100	2,018	2,118	127	2,245	2	R 2,246	2	2,249
May .....	(h)	95	2,153	2,248	134	2,382	2	2,384	3	2,386
June .....	(h)	98	2,115	2,213	139	2,352	2	2,354	3	2,356
July .....	(h)	R 110	2,117	2,227	132	2,358	2	2,360	3	2,363
August .....	(h)	R 109	2,207	2,315	141	2,456	2	2,458	3	2,461
September .....	(h)	97	2,078	2,175	128	2,303	2	2,305	3	R 2,308
October .....	(h)	100	2,107	2,207	142	2,349	2	2,350	3	2,353
November .....	(h)	117	2,034	2,151	135	2,286	2	2,288	3	2,291
December .....	(h)	143	2,011	2,154	134	R 2,289	2	2,291	3	2,294
Total .....	(h)	1,367	24,681	26,048	1,573	27,621	23	27,643	33	27,676
2023 January .....	(h)	R 138	1,939	R 2,078	135	R 2,213	2	R 2,215	3	R 2,218
February .....	(h)	R 124	1,825	R 1,948	124	R 2,072	2	R 2,074	3	R 2,077
March .....	(h)	R 126	2,095	2,221	148	R 2,370	2	R 2,372	3	2,374
April .....	(h)	101	2,017	R 2,118	138	2,257	2	R 2,258	2	2,261
May .....	(h)	R 96	2,136	R 2,232	161	R 2,393	2	R 2,395	3	R 2,397
June .....	(h)	R 98	2,146	2,245	158	R 2,402	2	R 2,404	3	R 2,407
July .....	(h)	111	2,147	2,258	149	R 2,406	2	2,409	3	2,412
August .....	(h)	R 111	2,217	2,328	161	R 2,489	2	R 2,491	3	R 2,494
September .....	(h)	R 99	2,035	R 2,134	151	R 2,285	2	2,288	3	2,291
October .....	(h)	R 101	2,156	R 2,257	159	R 2,416	2	R 2,418	3	R 2,421
November .....	(h)	R 118	2,034	2,151	145	R 2,297	2	2,298	3	2,301
December .....	(h)	R 132	2,054	R 2,186	157	R 2,343	2	R 2,345	3	R 2,348
Total .....	(h)	1,356	24,801	26,156	1,787	27,944	23	27,967	34	28,001
2024 January .....	(h)	R 151	1,919	R 2,071	140	R 2,211	2	R 2,213	3	R 2,216
February .....	(h)	R 122	1,847	R 1,969	149	R 2,118	2	R 2,120	2	R 2,123
March .....	(h)	R 116	R 2,062	R 2,177	156	R 2,333	2	R 2,335	3	R 2,338
April .....	(h)	R 99	2,037	R 2,136	150	R 2,286	2	R 2,288	2	R 2,290
May .....	(h)	R 97	2,191	R 2,288	165	R 2,453	2	R 2,455	3	R 2,458
June .....	(h)	R 101	R 2,079	R 2,179	160	R 2,339	2	R 2,341	3	R 2,344
July .....	(h)	R 113	2,209	R 2,322	172	R 2,494	2	R 2,496	3	R 2,500
August .....	(h)	R 112	2,208	R 2,321	165	R 2,486	2	R 2,488	3	R 2,491
September .....	(h)	R 101	2,036	R 2,136	157	R 2,294	2	R 2,296	3	R 2,298
October .....	(h)	101	2,152	2,254	168	2,422	2	2,424	3	2,426
10-Month Total ...	(h)	1,114	20,739	21,853	1,582	23,435	20	23,455	28	23,484
2023 10-Month Total ...	(h)	1,106	20,713	21,819	1,485	23,304	20	23,324	28	23,352
2022 10-Month Total ...	(h)	1,107	20,635	21,742	1,304	23,046	19	23,065	27	23,092

<sup>a</sup> Sum of "Total Primary" and "Electricity." See "End-Use Energy Consumption" in Glossary.

<sup>b</sup> Energy consumed in the form that it is first accounted for, before any transformation to secondary or tertiary forms of energy. See "Primary Energy Consumption" in Glossary.

<sup>c</sup> See Table 10.2c for notes on series components.

<sup>d</sup> Natural gas consumed in the operation of pipelines and smaller amounts consumed as vehicle fuel. Does not include supplemental gaseous fuels—see Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

<sup>e</sup> Does not include biofuels. Biofuels are included in "Biomass." Includes non-combustion use of lubricants.

<sup>f</sup> Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

<sup>g</sup> Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity sales to ultimate customers. Total losses are allocated to the end-use sectors in proportion to each sector's

share of total electricity sales to ultimate customers. See Note 1, "Electrical System Energy Losses," at end of section.

<sup>h</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 sales to ultimate customers 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.