

Table 2.1e Transportation Sector Energy Consumption, Selected Years, 1949-2003
(Trillion Btu)

Year	Primary Consumption					Electricity Retail Sales ⁶	Electrical System Energy Losses ⁷	Total ⁴	
	Fossil Fuels				Renewable Energy ¹				
	Coal	Natural Gas ²	Petroleum ^{3,4}	Total	Alcohol Fuels ^{4,5}				
1949	1,727	NA	6,152	7,880	NA	7,880	22	88	7,990
1950	1,564	130	6,690	8,384	NA	8,384	23	86	8,493
1955	421	254	8,800	9,475	NA	9,475	20	56	9,551
1960	75	359	10,126	10,560	NA	10,560	10	26	10,597
1965	16	517	11,868	12,400	NA	12,400	10	24	12,434
1970	7	745	15,310	16,061	NA	16,061	11	26	16,098
1971	5	766	15,923	16,693	NA	16,693	10	25	16,729
1972	4	787	16,891	17,681	NA	17,681	10	25	17,716
1973	3	743	17,831	18,576	NA	18,576	11	25	18,612
1974	2	685	17,399	18,086	NA	18,086	10	24	18,119
1975	1	595	17,614	18,209	NA	18,209	10	24	18,244
1976	(s)	559	18,506	19,065	NA	19,065	10	24	19,099
1977	(s)	543	19,241	19,784	NA	19,784	10	25	19,820
1978	(⁸)	539	20,041	20,580	NA	20,580	10	24	20,615
1979	(⁸)	612	19,825	20,436	NA	20,436	10	24	20,471
1980	(⁸)	650	19,008	19,658	NA	19,658	11	27	19,696
1981	(⁸)	658	18,811	19,469	7	^R 19,476	11	26	^R 19,513
1982	(⁸)	612	18,420	19,032	19	^R 19,051	11	26	^R 19,088
1983	(⁸)	505	18,593	19,098	35	^R 19,133	13	30	^R 19,176
1984	(⁸)	545	19,020	19,565	43	^R 19,608	14	33	^R 19,655
1985	(⁸)	519	19,471	19,990	52	^R 20,042	14	33	^R 20,089
1986	(⁸)	499	20,182	20,681	60	^R 20,741	15	34	^R 20,790
1987	(⁸)	535	20,816	21,352	69	^R 21,421	16	35	^R 21,471
1988	(⁸)	632	21,567	22,198	70	^R 22,268	16	35	^R 22,320
1989	(⁸)	649	21,706	22,355	71	^R 22,426	16	38	^R 22,480
1990	(⁸)	680	21,625	22,305	63	^R 22,368	16	37	^R 22,421
1991	(⁸)	620	21,373	21,994	73	^R 22,067	16	37	^R 22,120
1992	(⁸)	608	21,674	22,282	83	^R 22,365	16	37	^R 22,418
1993	(⁸)	645	⁴ 22,072	22,716	⁴ 97	⁴ 22,716	16	37	⁴ 22,770
1994	(⁸)	709	22,603	23,312	109	23,312	17	38	23,367
1995	(⁸)	724	23,069	23,793	117	23,793	17	39	23,849
1996	(⁸)	737	23,647	24,384	84	24,384	17	38	24,439
1997	(⁸)	780	23,917	24,697	106	24,697	17	38	24,752
1998	(⁸)	666	24,537	25,203	117	25,203	17	38	25,258
1999	(⁸)	675	25,218	25,894	122	25,894	17	40	25,951
2000	(⁸)	672	25,820	26,492	139	26,492	18	42	26,552
2001	(⁸)	^R 659	25,556	^R 26,216	147	^R 26,216	19	^R 42	^R 26,276
2002	(⁸)	^R 702	^R 25,894	^R 26,596	174	^R 26,596	18	39	^R 26,653
2003 ^P	(⁸)	669	26,131	26,800	239	26,800	18	40	26,857

¹ All values are estimated; see Table 10.2a.

² Natural gas consumed in the operation of pipelines (primarily in compressors) and small amounts consumed as vehicle fuel. See Table 6.5.

³ Beginning in 1993, includes ethanol blended into motor gasoline.

⁴ Beginning in 1993, ethanol blended into motor gasoline is included in both "Petroleum" and "Alcohol Fuels," but is counted only once in both total primary consumption and total consumption.

⁵ "Alcohol Fuels" is ethanol blended into motor gasoline.

⁶ Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

⁷ 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, "Electrical System Energy Losses," at end of section.

⁸ Since 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.

R=Revised. P=Preliminary. NA=Not available. (s)=Less than 0.5 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: For data not shown for 1951-1969, see <http://www.eia.doe.gov/emeu/aer/enduse.html>.

Sources: Tables 2.1f, 5.14c, 6.5, 7.3, 8.9, 10.2a, A4, A5, and A6.