

Table 3.7c Petroleum Consumption: Transportation and Electric Power Sectors
(Thousand Barrels per Day)

	Transportation Sector									Electric Power Sector ^a			
	Avia-tion Gas-o-line	Distil-late Fuel Oil ^c	HGL ^b	Jet Fuel ^e	Lubri-cants	Motor Gas-o-line ^g	Resid-ual Fuel Oil	Other ^h	Total	Distil-late Fuel Oil ⁱ	Petro-leum Coke	Resid-ual Fuel Oil ^j	Total
			Pro-pene ^d										
1950 Average	108	226	2	(^e)	64	2,433	524	NA	3,356	15	NA	192	207
1955 Average	192	372	9	154	70	3,221	440	NA	4,458	15	NA	191	206
1960 Average	161	418	13	371	68	3,736	367	NA	5,135	10	NA	231	241
1965 Average	120	514	23	602	67	4,374	336	NA	6,036	14	NA	302	316
1970 Average	55	738	32	967	66	5,589	332	NA	7,778	66	9	853	928
1975 Average	39	998	31	992	70	6,512	310	NA	8,951	107	1	1,280	1,388
1980 Average	35	1,311	13	1,062	77	6,441	608	NA	9,546	79	2	1,069	1,151
1985 Average	27	1,491	21	1,218	71	6,667	342	NA	9,838	40	3	435	478
1990 Average	24	1,722	16	1,522	80	7,080	443	NA	10,888	45	14	507	566
1995 Average	21	1,973	13	1,514	76	7,674	397	NA	11,668	51	37	247	334
2000 Average	20	2,422	8	1,725	81	8,370	386	NA	13,012	82	45	378	505
2005 Average	19	2,858	20	1,679	68	8,948	365	NA	13,957	54	111	382	547
2010 Average	15	2,764	^d 3	1,432	70	8,824	389	(^h)	13,496	38	65	67	170
2011 Average	15	2,849	3	1,425	67	8,591	338	(^h)	13,289	30	66	41	137
2012 Average	14	2,719	3	1,398	61	8,525	291	(^h)	13,011	25	41	33	99
2013 Average	12	2,804	4	1,434	65	8,679	253	(^h)	13,252	26	59	34	119
2014 Average	12	2,928	5	1,470	67	8,778	195	(^h)	13,455	39	57	41	137
2015 Average	11	2,974	7	1,548	74	^g 8,835	202	(^h)	13,651	33	54	41	128
2016 Average	11	2,944	8	1,614	70	8,973	271	(^h)	13,891	26	57	31	113
2017 Average	11	2,976	9	1,682	64	8,988	290	(^h)	14,019	26	47	29	101
2018 Average	12	3,118	9	1,707	62	8,984	263	(^h)	14,156	38	49	34	121
2019 Average	13	3,127	9	1,743	59	8,965	231	(^h)	14,146	26	36	26	88
2020 Average	11	2,935	6	1,076	52	7,703	170	(^h)	11,953	21	42	23	86
2021 Average	12	2,999	7	1,370	54	8,469	268	133	13,312	28	42	25	95
2022 January	7	2,722	8	1,418	67	7,706	209	125	12,262	83	39	78	199
February	13	2,846	8	1,418	60	8,269	275	141	13,030	37	45	31	113
March	14	2,956	8	1,520	74	8,608	317	153	13,650	27	35	24	86
April	11	3,044	8	1,547	65	8,411	216	163	13,464	22	37	20	80
May	9	3,075	8	1,591	60	8,717	277	156	13,893	26	39	22	88
June	17	3,218	8	1,686	50	8,675	274	200	14,127	30	46	21	97
July	9	3,152	8	1,603	25	8,423	262	165	13,646	30	34	29	92
August	18	3,254	8	1,654	71	8,713	328	183	14,229	28	38	26	93
September	11	3,167	8	1,534	52	8,456	407	170	13,807	23	46	29	99
October	12	3,155	8	1,558	69	8,418	229	198	13,647	24	42	29	95
November	13	3,001	8	1,584	57	8,437	309	190	13,600	25	38	26	90
December	11	2,782	8	1,593	55	8,217	194	187	13,046	118	48	59	224
Average	12	3,032	8	1,560	59	8,421	275	169	13,535	40	41	33	113
2023 January	6	2,637	8	1,510	62	7,917	231	209	12,579	24	26	27	77
February	11	2,700	8	1,520	60	8,330	301	209	13,139	26	27	40	93
March	12	2,900	8	1,606	30	8,609	202	237	13,606	23	18	26	68
April	9	2,986	8	1,615	45	8,599	136	235	13,633	22	18	26	66
May	14	3,064	8	1,673	52	8,703	183	311	14,008	24	19	25	68
June	14	3,154	8	1,735	51	8,869	219	299	14,349	22	24	26	73
July	15	3,094	8	1,770	50	8,616	216	257	14,024	20	40	30	90
August	15	3,291	8	1,710	39	8,889	279	293	14,524	24	41	28	93
September	7	3,076	8	1,692	43	8,443	176	306	13,751	19	37	31	87
October	17	3,090	8	1,688	50	8,692	219	281	14,045	21	20	30	70
November	10	2,954	8	1,618	29	8,454	306	252	13,631	24	15	28	67
December	9	2,723	8	1,674	20	8,450	274	315	13,473	26	20	27	72
Average	12	2,974	8	1,652	44	8,549	228	267	13,734	23	26	29	77
2024 January	7	2,616	8	1,536	45	7,874	212	265	12,564	48	22	35	104
February	15	2,624	8	1,564	39	8,221	220	336	13,027	18	18	25	62
March	9	2,745	8	1,651	40	8,495	270	311	13,529	19	10	23	52
April	14	2,949	8	1,708	59	8,442	269	320	13,768	24	16	24	64
4-Month Average	11	2,734	8	1,615	46	8,257	243	307	13,221	28	16	27	71
2023 4-Month Average	10	2,807	8	1,563	49	8,363	216	223	13,238	24	22	30	76
2022 4-Month Average	11	2,892	8	1,477	67	8,246	254	145	13,100	43	39	38	120

^a Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

^b Hydrocarbon gas liquids.

^c Beginning in 2009, includes biodiesel and renewable diesel fuel blended into distillate fuel oil. For 2011–2020, also includes biodiesel adjustments (supply of biodiesel not reported as input on surveys) reclassified as distillate fuel oil adjustments.

^d There is a discontinuity in this time series between 2009 and 2010 due to a change in data sources.

^e Beginning in 1957, includes kerosene-type jet fuel. For 1952–2004, also includes naphtha-type jet fuel. (Through 1951, naphtha-type jet fuel is included in the products from which it was blended—gasoline, kerosene, and distillate fuel oil. Beginning in 2005, naphtha-type jet fuel is included in "Other" on Table 3.7b.)

^f Finished motor gasoline. Through 1963, also includes special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

^g There is a discontinuity in this time series between 2014 and 2015 due to a change in the method for allocating motor gasoline consumption to the end-use sectors. Beginning in 2015, the commercial and industrial sector shares of motor gasoline consumption are larger than in 2014, while the transportation sector share is smaller.

^h Biofuels (excluding fuel ethanol) products supplied. Includes supply of

non-fuel ethanol biofuels (such as B100 biodiesel and R100 renewable diesel fuel) not reported as input on surveys. For 2009–2020, data in this category were classified as biofuels (excluding fuel ethanol) adjustments.

ⁱ Fuel oil nos. 1, 2, and 4. Through 1979, data are for gas turbine and internal combustion plant use of petroleum. Through 2000, electric utility data also include small amounts of kerosene and jet fuel.

^j Fuel oil nos. 5 and 6. Through 1979, data are for steam plant use of petroleum. Through 2000, electric utility data also include a small amount of fuel oil no. 4.

NA=Not available.

Notes: • Transportation sector data are estimates. • For total petroleum consumption by all sectors, see petroleum products supplied data in Table 3.5. Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a–3.8c. Other measurements of consumption by fuel type or sector may differ. For example, jet fuel product supplied may not equal jet fuel consumed by U.S.-flagged aircraft. See Note 1, "Petroleum Products Supplied and Petroleum Consumption," 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/#petroleum> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.

Due to the suspension of Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report, sectoral distillate and residual fuel oil consumption after April 2022 are estimates.