

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

	Transportation Sector									Electric Power Sector ^a				
	Aviation Gasoline	Distillate Fuel Oil ^c	HGL ^b		Jet Fuel ^e	Lubricants	Motor Gasoline ^g	Residual Fuel Oil	Other ^h	Total	Distillate Fuel Oil ⁱ	Petroleum Coke	Residual Fuel Oil ⁱ	Total
			Propane ^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	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	R 2,722	R 8	1,418	R 67	7,706	209	125	R 12,262	83	39	78	199	
February	13	R 2,846	R 8	1,418	R 60	8,269	275	141	R 13,030	37	45	31	113	
March	14	R 2,956	R 8	1,520	R 74	8,608	317	153	R 13,650	27	35	24	86	
April	11	3,044	R 8	1,547	R 65	8,411	216	163	R 13,464	22	37	20	80	
May	9	3,075	R 8	1,591	R 60	8,717	277	156	R 13,893	26	39	22	88	
June	17	R 3,218	R 8	1,686	R 50	8,675	274	200	R 14,127	30	46	21	97	
July	9	R 3,152	R 8	1,603	R 25	8,423	262	165	R 13,646	30	34	29	92	
August	18	R 3,254	R 8	1,654	R 71	8,713	328	183	R 14,229	28	38	26	93	
September	11	R 3,167	R 8	1,534	R 52	8,456	407	170	R 13,807	23	46	29	99	
October	12	R 3,155	R 8	1,558	R 69	8,418	229	198	R 13,647	24	42	29	95	
November	13	3,001	R 8	1,584	R 57	8,437	309	190	R 13,600	25	38	26	90	
December	11	R 2,782	R 8	1,593	R 55	8,217	194	187	R 13,046	118	48	59	224	
Average	12	3,032	R 8	1,560	R 59	8,421	275	169	R 13,535	40	41	33	113	
2023 January	6	R 2,637	R 8	1,510	R 62	7,917	231	209	R 12,579	24	26	27	77	
February	11	R 2,700	R 8	1,520	R 60	8,330	301	209	R 13,139	26	27	40	93	
March	12	R 2,900	R 8	1,606	R 30	8,609	202	237	R 13,606	23	18	26	68	
April	9	R 2,986	R 8	1,615	R 45	8,599	136	235	R 13,633	22	18	26	66	
May	14	R 3,064	R 8	1,673	R 52	8,703	183	311	R 14,008	24	19	25	68	
June	14	R 3,154	R 8	1,735	R 51	8,869	219	299	R 14,349	22	24	26	73	
July	15	R 3,094	R 8	1,770	R 50	8,616	216	257	R 14,024	20	40	30	90	
August	15	R 3,291	R 8	1,710	R 39	8,889	279	293	R 14,524	24	41	28	93	
September	7	3,076	R 8	1,692	R 43	8,443	176	306	R 13,751	19	37	31	87	
October	17	R 3,090	R 8	1,688	R 50	8,692	219	281	R 14,045	21	20	30	70	
November	10	R 2,954	R 8	1,618	R 29	8,454	306	252	R 13,631	24	15	28	67	
December	9	R 2,723	R 8	1,674	R 20	8,450	274	315	R 13,473	26	20	27	72	
Average	12	2,974	R 8	1,652	R 44	8,549	228	267	R 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	

^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.

R=Revised. 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.