

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-pane ^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
2006 Average	18	3,017	20	1,633	67	9,029	395	NA	14,178	35	97	157	289
2007 Average	17	3,037	16	1,622	69	9,093	433	NA	14,287	42	78	173	293
2008 Average	15	2,738	29	1,539	64	8,834	402	NA	13,621	34	70	104	209
2009 Average	14	2,626	20	1,393	57	8,841	344	(^h)	13,297	33	63	79	175
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 January	11	2,677	7	1,131	59	7,420	202	84	11,591	23	46	27	96
February	5	2,715	7	1,087	56	7,516	206	122	11,714	68	49	31	148
March	9	2,904	7	1,150	50	8,217	240	130	12,707	22	42	21	85
April	15	3,047	7	1,292	55	8,492	108	132	13,148	25	29	20	74
May	9	3,061	7	1,292	55	8,724	225	143	13,515	24	35	21	80
June	17	3,157	7	1,426	58	8,994	300	129	14,088	27	32	24	84
July	11	3,113	7	1,501	56	8,932	304	123	14,047	23	45	24	92
August	15	3,247	7	1,563	50	8,821	287	144	14,136	28	49	35	112
September	14	3,125	7	1,485	48	8,581	290	109	13,658	23	43	29	94
October	12	3,060	7	1,467	53	8,672	308	164	13,743	24	42	24	89
November	10	3,026	7	1,507	57	8,666	360	158	13,791	27	54	23	103
December	11	2,846	7	1,517	49	8,530	379	155	13,496	30	40	23	93
Average	12	2,999	7	1,370	54	8,469	268	133	13,312	28	42	25	95
2022 January	7	R 2,723	7	1,418	64	7,745	R 209	125	R 12,299	R 83	R 39	R 78	R 199
February	13	R 2,848	7	1,418	58	8,310	R 275	141	R 13,070	R 37	R 45	R 31	R 113
March	14	R 2,957	7	1,520	71	8,521	R 317	153	R 13,691	R 27	R 35	R 27	R 86
April	11	R 3,044	7	1,547	63	8,453	R 216	163	R 13,503	R 22	R 37	R 20	R 80
May	9	R 3,075	7	1,591	58	8,761	R 277	156	R 13,933	R 26	R 39	R 22	R 88
June	17	R 3,217	7	1,686	48	8,718	R 274	200	R 14,167	R 30	R 46	R 21	R 97
July	9	R 3,150	7	1,603	24	8,465	R 262	165	R 13,684	R 30	R 34	R 29	R 92
August	18	R 3,253	7	1,654	69	8,757	R 328	183	R 14,269	R 28	R 38	R 26	R 93
September	11	R 3,168	7	1,534	50	8,499	R 407	170	R 13,847	R 23	R 46	R 29	R 99
October	12	R 3,156	7	1,558	66	8,461	R 229	198	R 13,686	R 24	R 42	R 29	R 95
November	13	R 3,001	7	1,584	55	8,480	R 309	190	R 13,640	R 25	R 38	R 26	R 90
December	11	R 2,780	7	1,593	54	8,258	R 194	187	R 13,083	R 118	R 48	R 59	R 224
Average	12	R 3,032	7	1,560	57	8,464	R 275	169	R 13,575	R 40	R 41	R 33	R 113
2023 January	6	R 2,661	7	1,510	60	7,957	R 231	209	R 12,640	R 24	R 26	R 27	R 77
February	11	R 2,724	7	1,520	58	8,372	R 301	209	R 13,202	R 26	R 27	R 40	R 93
March	12	R 2,929	7	1,606	29	8,653	R 202	237	R 13,676	R 23	R 18	R 26	R 68
April	9	R 3,016	7	1,615	43	8,642	R 136	235	R 13,704	R 22	R 18	R 26	R 66
May	14	R 3,096	7	1,673	50	8,747	R 184	311	R 14,081	R 24	R 19	R 25	R 68
June	14	R 3,186	7	1,735	49	8,914	R 219	299	R 14,424	R 22	R 24	R 26	R 73
July	15	R 3,126	7	1,770	48	8,659	R 216	257	R 14,098	R 20	R 40	R 30	R 90
August	15	3,326	7	1,710	38	8,934	280	293	14,602	24	41	28	93
8-Month Average	12	3,011	7	1,644	47	8,611	221	257	13,809	23	27	28	78
2022 8-Month Average	12	3,035	7	1,556	57	8,484	270	161	13,581	35	39	31	106
2021 8-Month Average	12	2,993	7	1,308	55	8,397	235	126	13,131	30	41	25	96

^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.