

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	Petroleum Coke	Residual Fuel Oil	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	
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	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	8,964	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	2,723	7	1,418	64	8,706	209	125	12,260	83	39	78	199	
February	13	2,848	7	1,418	58	8,269	275	141	13,029	37	45	31	113	
March	14	2,957	7	1,520	71	8,608	317	153	13,648	27	35	24	86	
April	11	3,044	7	1,547	63	8,411	216	163	13,461	22	37	20	80	
May	9	3,075	7	1,591	58	8,717	277	156	13,889	26	39	22	88	
June	17	3,217	7	1,686	48	8,675	274	200	14,124	30	46	21	97	
July	9	3,150	7	1,603	24	8,423	262	165	13,642	30	34	29	92	
August	18	3,253	7	1,654	69	8,713	328	183	14,225	28	38	26	93	
September	11	3,168	7	1,534	50	8,456	407	170	13,805	23	46	29	99	
October	12	3,156	7	1,558	66	8,418	229	198	13,644	24	42	29	95	
November	13	3,001	7	1,584	55	8,437	309	190	13,598	25	38	26	90	
December	11	2,780	7	1,593	54	8,217	194	187	13,042	118	48	59	224	
Average	12	3,032	7	1,560	57	8,421	275	169	13,532	40	41	33	113	
2023 January	6	2,629	7	1,510	60	7,917	231	209	12,568	24	26	27	77	
February	11	2,699	7	1,520	58	8,330	301	209	13,135	26	27	40	93	
March	12	2,893	7	1,606	29	8,609	202	237	13,596	23	18	26	68	
April	9	2,987	7	1,615	43	8,599	136	235	13,631	22	18	26	66	
May	14	3,065	7	1,673	50	8,703	183	311	14,006	24	19	25	68	
June	14	3,158	7	1,735	49	8,869	219	299	14,350	22	24	26	73	
July	15	3,107	7	1,770	48	8,616	216	257	14,035	20	40	30	90	
August	15	3,287	7	1,710	38	8,889	279	293	14,518	24	41	28	93	
September	7	3,076	7	1,692	41	8,443	176	306	13,748	19	37	31	87	
October	17	3,087	7	1,688	48	8,692	219	281	14,039	21	20	30	70	
November	10	2,949	7	1,618	28	8,454	306	252	13,623	24	15	28	67	
December	9	2,732	7	1,674	19	8,450	274	315	13,481	26	20	27	72	
Average	12	2,974	7	1,652	42	8,549	228	267	13,731	23	26	29	77	

^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.