Table 3.7b Petroleum Consumption: Industrial Sector

(Thousand Barrels per Day)

	Industrial Sector ^a												
			Hydrocarbon Gas Liquids										
	Asphalt and Road Oil	Distil- late Fuel Oil	Propane/Propylene						Motor	Potro	Resid-		
			Pro- pane	Propy- lene	Total ^b	Totalc	Kero- sene	Lubri- cants	Motor Gaso- line ^{d,e}	Petro- leum Coke	ual Fuel Oil	Other ^f	Total
1950 Average 1955 Average	180 254	328 466	12 59	13 22	24 81	100 212	132 116	43 47	131 173	41 67	617 686	250 366	1,822 2,387
1960 Average	302	476	98	33	131	333	78	48	198	149	689	435	2,708
1965 Average	368	541	152	45	197	470	80	62	179	202	689	657	3,247
1970 Average 1975 Average	447 419	577 630	201 242	55 60	256 302	699 863	89 58	70 68	150 116	203 246	708 658	866 982	3,808 4.038
1980 Average	396	621	445	72	516	1,293	87	82	82	234	586	1,460	4,842
1985 Average 1990 Average	425 483	526 541	497 471	72 105	569 576	1,408 1,364	21 6	75 84	114 97	261 325	326 179	909 1,225	4,065 4.304
1995 Average	486	532	566	157	723	1,727	7	80	105	328	147	1,180	4,594
2000 Average	525	563	500	224	724	1,923	8	86	79	361	105	1,255	4,903
2005 Average 2010 Average	546 362	594 547	506 371	243 305	749 676	1,666 1,782	19 4	72 61	187 140	404 310	123 52	1,489 1,251	5,100 4,510
2011 Average	355	586	395	310	705	1,794	ż	58	138	295	59	1,240	4,525
2012 Average	340 323	602 601	481 526	308 306	789 832	1,912 2,058	1	53 57	136 142	319 295	30 21	1,165 1,227	4,559 4,724
2013 Average 2014 Average	323 327	648	401	298	698	1,974	i	57 59	114	290	18	1,151	4,724
2015 Average	343	555	434	295	729	2,119	1	64	e 140	295	15	1,153	4,685
2016 Average 2017 Average	351 351	548 572	412 376	301 309	714 684	2,120 2,210	1	61 56	142 143	289 269	23 22	1,170 1,228	4,703 4,852
2018 Average	327	595	392	311	703	2,518	i	55	146	278	19	1,210	5,149
2019 Average	348	573 500	327	298	626	2,598	1	53	145	267	18	1,189	5,191
2020 Average 2021 Average	343 371	506 563	323 322	278 305	600 627	2,726 2,933	1 1	50 51	146 143	218 227	14 20	1,116 1,082	5,120 5,392
2022 January	243	692	324	298	622	3,009	3	59	137	201	15	948	5,307
February March	264 272	690 687	373 294	291 304	664 598	2,864 2,945	(s) (s)	53 65	147 153	183 216	18 23	937 987	5,158 5,348
April	335	565	176	302	478	2,758	(s)	58	150	200	19	1,015	5,100
May	401	486	226	297	523	2,716	1	53	155	157	21	1,021	5,010
June July	493 465	548 370	330 397	281 290	611 687	3,008 3,137	(s) (s)	44 22	154 150	186 336	22 21	1,025 1.066	5,481 5,567
August	510	513	345	281	627	2,778	(s)	63	155	247	21	1,052	5,339
September	472 453	641 649	495 332	261 232	755 563	2,909 2,799	(s)	46 61	151 150	227 150	27 18	1,008 991	5,481 5,271
October November	453 369	639	336	232 240	576	2,799	(s) (s)	50	150	265	22	973	5,271 5,242
December	256	367	244	237	482	2,459	1	49	146	179	19	963	4,439
Average	378	569	322	276	598	2,846	1	52	150	212	20	999	5,228
2023 January February	231 239	621 516	266 242	261 245	527 487	2,651 2,605	4 2	55 53	141 148	100 198	19 21	970 916	4,792 4,698
March	258	676	91	252	343	2,594	(s)	27	153	279	18	944	4,950
April	328 406	554	R 221	270	492	R 2,863	1	39 46	153	292	13	1,039	R 5,283
May June	406 472	559 533	191 395	276 267	467 663	3,015 R 3,163	i	46 45	155 158	206 159	14 16	1,054 1,010	5,455 5.556
July	461	366	363	266	629	3,184	<u>i</u>	44	153	98	15	1,064	5,388
August September	512 476	676 575	444 393	272 260	716 ^R 653	2,974 R 2,929	(s) (s)	35 38	158 150	271 350	19 13	1,019 992	5,664 R 5,524
October	451	627	510	239	749	3,161	(s)	44	155	224	16	931	5,609
November	331	646	298	279	577	3,158	(s) 2	26	151	411	21	989	5,732
December Average	253 369	349 558	^R 239 305	313 267	552 572	3,331 2,971	1	18 39	150 152	132 226	21 17	977 993	^R 5,232 5,327
2024 January	229	585	347	264	611	2,996	2	40	140	184	21	931	5,130
February March	226 262	528 406	^R 266 129	239 267	504 ^R 397	^R 3,125 2,967	1	35 36	146 151	118 119	16 19	940 960	R 5,135 R 4,922
April	299	490	143	282	425	2,874	1	52	150	345	19	910	5,140
May 5-Month Average	406 285	463 494	215 220	287 268	502 488	3,171 3,026	1 1	35 39	160 150	268 207	19 19	992 947	5,515 5,169
3	293	587			463	2,748	2	44					
2023 5-Month Average 2022 5-Month Average	304	623	201 277	261 299	576	2,748 2,859	1	58	150 149	215 192	17 19	986 982	5,041 5,186

Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

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.

† Petrochemical feedstocks, still gas (refinery gas), waxes, and miscellaneous products. Beginning in 1964, also includes special naphthas. Beginning in 1981, also includes negative barrels per day of distillate and residual fuel oil reclassified as unfinished oils (through 2021), and other products (from both primary and secondary supply) reclassified as gasoline blending components. Beginning in 1983, also includes crude oil burned as fuel. Beginning in 2005, also includes naphtha-type jet fuel.
R=Revised. (s)=Less than 500 barrels per day and greater than -500 barrels per

Notes: • 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. 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.

a Industrial sector fuel use, including that at industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
b Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures" and 30% of "Ethane-Propane Mixtures."
c Ethane, propane, normal butane, isobutane, and refinery olefins (ethylene, propylene, butylene, and isobutylene). Through 1983, also includes plant condensate and unfractionated stream. Through 2021, also includes natural dasoline (nentance plus) gasoline (pentanes plus).

d Finished motor gasoline. Through 1963, also includes special naphthas.