

Table 3.8b Heat Content of Petroleum Consumption: Industrial Sector
(Trillion Btu)

	Industrial Sector ^a												
	Asphalt and Road Oil	Distillate Fuel Oil	Hydrocarbon Gas Liquids				Kerosene	Lubricants	Motor Gasoline ^{d,e}	Petroleum Coke	Residual Fuel Oil	Other ^f	Total
			Propane/Propylene			Total ^c							
			Propane	Propylene	Total ^b								
1950 Total	435	698	17	18	34	138	274	94	251	90	1,416	546	3,943
1955 Total	615	991	83	30	113	293	241	103	332	147	1,573	798	5,093
1960 Total	734	1,016	137	47	184	461	161	107	381	328	1,584	947	5,720
1965 Total	890	1,150	213	63	276	649	165	137	342	444	1,582	1,390	6,750
1970 Total	1,082	1,226	282	77	359	930	185	155	288	446	1,624	1,817	7,754
1975 Total	1,014	1,339	339	84	423	1,126	119	149	223	540	1,509	2,071	8,092
1980 Total	962	1,324	625	100	726	1,718	181	182	158	516	1,349	3,073	9,464
1985 Total	1,029	1,119	696	101	798	1,813	44	166	218	575	748	1,945	7,656
1990 Total	1,170	1,150	660	147	807	1,781	12	186	185	714	411	2,589	8,200
1995 Total	1,178	1,130	794	220	1,014	2,269	15	178	200	721	337	2,499	8,527
2000 Total	1,276	1,199	703	315	1,017	2,498	16	190	150	796	241	2,636	9,001
2005 Total	1,323	1,262	709	341	1,050	2,138	39	160	354	894	281	3,122	9,574
2010 Total	878	1,153	520	428	947	2,207	7	136	260	694	120	2,645	8,099
2011 Total	859	1,236	554	434	988	2,172	4	127	254	663	135	2,621	8,071
2012 Total	827	1,271	677	432	1,109	2,351	2	118	252	717	70	2,474	8,082
2013 Total	783	1,266	737	429	1,165	2,545	1	125	263	663	48	2,583	8,278
2014 Total	793	1,366	562	417	978	2,409	3	131	210	653	41	2,430	8,035
2015 Total	832	1,170	609	413	1,022	2,618	2	142	^e 258	663	34	2,435	8,153
2016 Total	853	1,157	579	423	1,002	2,592	2	135	262	653	52	2,553	8,261
2017 Total	849	1,205	527	432	959	2,673	1	125	264	610	50	2,667	8,446
2018 Total	793	1,254	550	436	985	3,024	2	122	269	629	43	2,630	8,766
2019 Total	844	1,206	459	418	877	3,139	1	118	267	602	41	2,585	8,803
2020 Total	832	1,068	454	390	843	3,252	3	111	269	495	32	2,433	8,495
2021 Total	898	1,186	451	427	878	3,519	1	109	264	515	46	2,360	8,899
2022 Total	916	1,199	452	386	838	3,240	1	115	276	485	47	2,196	8,475
2023 Total	892	1,170	425	374	799	3,455	4	89	276	510	39	2,170	8,606
2024 January	48	115	48	32	80	303	(s)	8	21	38	4	179	716
February	44	98	32	27	59	277	(s)	6	21	22	3	162	633
March	53	87	20	32	52	293	(s)	7	23	26	4	179	671
April	59	95	21	33	54	279	(s)	9	22	59	4	171	697
May	83	94	32	34	66	315	(s)	7	24	55	4	187	770
June	95	71	36	32	69	305	(s)	8	23	33	3	184	722
July	96	82	37	32	69	295	(s)	7	24	57	3	188	753
August	105	104	44	33	77	328	(s)	9	24	37	3	190	800
September	89	85	48	31	79	334	(s)	7	22	35	3	172	747
October	97	132	58	33	91	353	(s)	7	23	34	4	175	825
November	70	87	34	34	68	313	(s)	4	22	35	4	175	710
December	49	88	47	35	82	345	(s)	4	22	22	4	177	711
Total	888	1,136	458	388	847	3,740	2	83	271	453	42	2,138	8,755
2025 January	46	126	57	33	91	331	1	6	22	57	4	175	767
February	41	84	46	28	74	280	1	5	20	18	4	156	608
March	50	102	32	29	61	293	(s)	6	22	30	4	175	683
April	63	98	23	31	54	280	(s)	8	22	43	4	173	691
May	79	89	27	32	59	302	(s)	8	23	56	2	188	748
June	92	96	35	31	66	317	(s)	7	23	39	3	187	765
July	100	87	45	34	78	336	(s)	10	23	47	4	194	801
August	101	84	61	30	91	373	(s)	9	24	34	3	194	821
September	99	100	46	29	75	331	(s)	10	22	28	4	184	779
October	90	118	47	27	74	336	(s)	9	23	33	4	171	782
November	67	92	24	29	54	309	(s)	9	22	19	4	170	691
December	48	87	40	32	72	335	1	8	22	41	4	184	730
Total	877	1,161	484	365	849	3,822	3	95	269	445	45	2,149	8,866
2026 January	42	^R 116	55	31	85	355	1	10	21	49	3	187	^R 784
February	48	^R 102	48	28	75	316	(s)	10	20	47	4	168	^R 716
March	60	^R 106	15	31	45	^R 299	(s)	12	23	41	^R 4	179	^R 724
April	70	^R 102	29	30	59	302	(s)	8	23	26	4	175	^R 710
May	79	66	30	32	62	322	(s)	7	22	53	4	190	742
5-Month Total	300	492	177	150	327	1,593	2	47	109	216	19	899	3,677
2025 5-Month Total	280	499	185	154	338	1,486	2	34	110	204	17	866	3,497
2024 5-Month Total	288	487	154	158	312	1,467	1	37	111	200	18	878	3,487

^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 gasoline (pentanes plus).

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

^e 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.

^f 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 0.5 trillion Btu and greater than -0.5 trillion Btu.

Notes: • Data are estimates. • For total heat content of petroleum consumption by all sectors, see data for heat content of petroleum products supplied in Table 3.6. 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.