

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

	Industrial Sector ^a									
	Asphalt and Road Oil	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Lubricants	Motor Gasoline ^{b,c}	Petroleum Coke	Residual Fuel Oil	Other ^d	Total
1950 Total	435	698	274	156	94	251	90	1,416	546	3,960
1955 Total	615	991	241	323	103	332	147	1,573	798	5,123
1960 Total	734	1,016	161	507	107	381	328	1,584	947	5,766
1965 Total	890	1,150	165	712	137	342	444	1,582	1,390	6,813
1970 Total	1,082	1,226	185	953	155	288	446	1,624	1,817	7,776
1975 Total	1,014	1,339	119	1,123	149	223	540	1,509	2,109	8,127
1980 Total	962	1,324	181	1,559	182	158	516	1,349	3,278	9,509
1985 Total	1,029	1,119	44	1,664	166	218	575	748	2,152	7,714
1990 Total	1,170	1,150	12	1,582	186	185	714	411	2,839	8,251
1995 Total	1,178	1,130	15	1,990	178	200	721	337	2,837	8,587
2000 Total	1,276	1,199	16	2,228	190	150	796	241	2,979	9,075
2001 Total	1,257	1,299	23	2,014	174	295	858	203	3,056	9,179
2002 Total	1,240	1,203	14	2,160	172	309	842	190	3,040	9,170
2003 Total	1,220	1,169	24	2,028	159	324	825	220	3,264	9,233
2004 Total	1,304	1,213	28	2,141	161	371	937	249	3,428	9,832
2005 Total	1,323	1,262	39	2,009	160	355	894	281	3,318	9,641
2006 Total	1,261	1,258	30	2,104	156	374	938	239	3,416	9,777
2007 Total	1,197	1,256	13	2,106	161	302	910	193	3,313	9,452
2008 Total	1,012	1,348	4	1,823	150	246	870	194	2,941	8,588
2009 Total	873	1,073	4	1,950	135	238	805	130	2,611	7,819
2010 Total	878	1,153	7	2,121	149	260	694	120	2,800	8,183
2011 Total	859	1,236	4	2,179	142	255	663	135	2,676	8,148
2012 Total	827	1,271	2	2,335	130	252	717	70	2,558	8,163
2013 Total	783	1,266	1	2,498	138	263	663	48	2,677	8,339
2014 Total	793	1,366	3	2,430	144	210	653	41	2,518	8,157
2015 January	41	128	(s)	254	15	°21	65	3	202	729
February	40	134	(s)	228	11	19	26	1	200	658
March	46	118	(s)	215	15	22	63	3	213	695
April	60	113	(s)	193	14	21	61	2	212	675
May	70	83	(s)	198	15	22	63	3	241	696
June	94	94	(s)	200	12	22	66	2	227	718
July	99	92	(s)	213	15	23	64	4	239	748
August	105	87	(s)	204	12	23	67	3	229	730
September	93	115	(s)	186	12	21	41	3	202	673
October	82	80	(s)	213	14	22	54	3	190	658
November	57	57	(s)	218	10	21	49	3	207	621
December	44	71	1	244	13	22	46	4	233	676
Total	832	1,170	2	2,567	157	258	663	34	2,595	8,277
2016 January	41	104	(s)	261	13	21	57	4	218	719
February	42	106	(s)	227	13	21	55	2	230	696
March	54	116	(s)	215	14	22	58	5	203	688
April	61	89	(s)	192	12	21	43	6	211	635
May	81	81	(s)	196	13	23	41	4	199	637
June	95	87	(s)	182	14	22	35	5	206	645
July	98	58	(s)	200	11	23	48	5	209	653
August	109	96	(s)	197	12	23	69	4	230	740
September	87	99	(s)	212	12	22	42	3	218	695
October	85	105	(s)	213	13	22	52	4	227	721
November	62	104	(s)	203	11	21	81	4	197	684
December	40	95	(s)	233	12	22	65	4	230	702
Total	855	1,141	2	2,531	148	263	646	51	2,579	8,216
2017 January	39	93	(s)	262	10	20	68	6	222	721
February	45	97	(s)	206	11	19	37	3	203	621
2-Month Total	84	191	(s)	468	21	40	105	8	425	1,342
2016 2-Month Total	83	211	(s)	488	26	41	111	6	448	1,415
2015 2-Month Total	81	261	(s)	482	25	40	91	5	402	1,387

^a Industrial sector fuel use, including that at industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

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

^c 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.

^d Pentanes plus, 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, 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.

(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.