

Table 3.6 Heat Content of Petroleum Products Supplied by Type
(Trillion Btu)

	Asphalt and Road Oil	Aviation Gasoline	Distillate Fuel Oil ^a	Hydrocarbon Gas Liquids				Jet Fuel ^d	Kerosene	Lubricants	Motor Gasoline ^e	Petroleum Coke	Residual Fuel Oil	Other ^f	Total
				Propane/Propylene			Total ^c								
				Propane	Propylene	Total ^b									
1950 Total	435	199	2,300	E 204	E 18	E 222	326	(^d)	668	236	5,015	90	3,482	546	13,298
1955 Total	615	354	3,385	E 352	E 30	E 383	562	301	662	258	6,640	147	3,502	798	17,225
1960 Total	734	298	3,992	E 543	E 47	E 589	866	739	563	259	7,631	328	3,517	947	19,874
1965 Total	890	222	4,519	E 733	E 63	E 796	1,170	1,215	553	286	8,806	444	3,691	1,390	23,184
1970 Total	1,082	100	5,401	E 1,019	E 77	E 1,096	1,667	1,973	544	301	11,091	465	5,057	1,817	29,499
1975 Total	1,014	71	6,061	E 1,024	E 84	E 1,108	1,811	2,047	329	304	12,798	542	5,649	2,071	32,699
1980 Total	962	64	6,110	E 1,043	E 100	E 1,143	2,135	2,190	329	354	12,648	522	5,772	3,073	34,159
1985 Total	1,029	50	6,098	E 1,136	E 101	E 1,237	2,252	2,497	236	322	13,098	582	2,759	1,945	30,866
1990 Total	1,170	45	6,422	E 1,138	E 147	E 1,285	2,259	3,129	88	362	13,872	745	2,820	2,589	33,500
1995 Total	1,178	40	6,812	E 1,316	E 220	E 1,536	2,791	3,132	112	346	14,794	802	1,955	2,499	34,458
2000 Total	1,276	36	7,927	E 1,421	E 315	E 1,735	3,216	3,580	140	369	16,127	895	2,091	2,636	38,292
2005 Total	1,323	35	8,745	E 1,382	E 341	E 1,723	2,812	3,475	144	312	17,358	1,125	2,111	3,122	40,561
2010 Total	878	27	8,011	E 1,194	E 428	E 1,621	2,881	2,963	41	291	16,632	831	1,228	2,645	36,427
2011 Total	859	27	8,211	E 1,194	E 434	E 1,628	2,811	2,950	25	276	16,175	801	1,058	2,621	35,815
2012 Total	827	25	7,898	E 1,212	E 432	E 1,645	2,887	2,901	11	254	16,085	802	849	2,474	35,012
2013 Total	783	22	8,051	E 1,358	E 429	E 1,787	3,166	2,969	11	268	16,332	786	731	2,583	35,702
2014 Total	793	22	8,492	E 1,219	E 417	E 1,636	3,067	3,042	19	280	16,473	772	590	2,430	35,978
2015 Total	832	21	8,402	E 1,212	E 413	E 1,626	3,221	3,204	13	305	16,941	776	595	2,435	36,745
2016 Total	853	20	8,170	E 1,171	E 423	E 1,594	3,184	3,350	18	289	17,238	771	751	2,553	37,198
2017 Total	849	21	8,263	E 1,126	E 432	E 1,557	3,272	3,481	11	267	17,201	708	784	2,667	37,525
2018 Total	793	22	8,715	E 1,245	E 436	E 1,680	3,720	3,533	11	259	17,209	730	729	2,630	38,351
2019 Total	844	23	8,625	E 1,217	E 418	E 1,635	3,897	3,608	14	250	17,166	678	631	2,585	38,322
2020 Total	832	20	7,976	E 1,158	E 390	E 1,548	3,956	2,234	16	227	14,883	583	478	2,433	33,638
2021 Total	898	22	8,357	E 1,162	E 427	E 1,589	4,230	2,835	12	233	16,250	603	721	2,623	36,784
2022 January	50	1	738	154	35	190	405	249	6	24	1,262	46	59	197	3,037
February	49	2	705	133	31	164	341	225	(s)	19	1,223	39	58	179	2,841
March	56	2	748	112	36	148	362	267	(s)	26	1,409	48	71	209	3,200
April	67	2	687	78	35	113	313	263	1	22	1,333	44	48	210	2,989
May	83	1	693	64	35	100	298	280	1	21	1,427	38	62	217	3,121
June	98	3	700	65	32	97	310	287	(s)	17	1,375	43	60	218	3,110
July	96	1	665	73	34	107	331	282	(s)	9	1,379	71	61	227	3,122
August	105	3	704	67	33	100	300	291	(s)	25	1,427	55	73	227	3,210
September	94	2	707	86	30	116	305	261	1	18	1,340	51	88	210	3,075
October	93	2	744	90	28	118	320	274	(s)	24	1,378	37	54	219	3,146
November	73	2	702	114	28	141	335	270	1	20	1,337	56	68	207	3,070
December	53	2	678	131	28	160	337	280	1	20	1,345	43	53	211	3,023
Total	916	22	8,470	1,169	386	1,555	3,957	3,228	11	245	16,236	570	756	2,532	36,943
2023 January	48	1	R 697	130	31	161	353	265	7	22	1,296	24	54	216	R 2,984
February	44	1	R 649	113	26	139	307	241	3	19	1,232	39	64	187	R 2,787
March	53	2	R 733	96	30	126	330	282	1	11	1,410	57	48	217	R 3,143
April	65	1	R 675	80	31	111	319	275	2	15	1,363	57	33	225	R 3,030
May	84	2	R 702	62	33	95	328	294	3	18	1,425	43	43	249	R 3,192
June	94	2	R 685	73	31	104	326	295	1	17	1,405	34	49	232	R 3,141
July	95	2	R 652	68	32	99	336	311	2	18	1,411	26	51	242	R 3,146
August	105	2	R 739	78	32	110	316	301	(s)	14	1,456	59	64	240	R 3,296
September	95	1	R 678	73	30	103	305	288	1	15	1,338	71	42	229	R 3,062
October	93	3	R 727	106	28	135	357	297	1	18	1,423	46	52	221	R 3,237
November	66	1	R 694	110	32	142	376	275	(s)	10	1,340	79	67	219	R 3,127
December	52	1	R 646	118	37	155	409	294	3	7	1,384	29	63	235	R 3,123
Total	893	21	R 8,276	1,107	374	1,481	4,062	3,418	23	184	16,482	565	631	2,712	R 37,268
2024 January	R 47	1	R 692	R 153	R 31	184	R 402	R 270	R 3	R 16	R 1,289	R 39	53	R 218	R 3,030
February	F 45	F 1	RE 630	NA	NA	E 129	RF 349	E 248	F 1	RF 15	E 1,241	RF 36	E 47	RE 243	RE 2,856
March	F 56	F 1	E 644	NA	NA	E 131	F 356	E 284	F 1	F 14	E 1,396	F 46	E 70	E 297	E 3,164
3-Month Total	E 148	E 4	E 1,966	NA	NA	E 445	E 1,107	E 802	E 5	E 44	E 3,926	E 121	E 169	E 758	E 9,050
2023 3-Month Total	145	4	2,079	339	87	426	990	789	10	52	3,938	120	167	619	8,913
2022 3-Month Total	155	5	2,190	399	103	502	1,109	742	6	69	3,894	133	188	586	9,078

^a 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. Beginning in 2021, also includes renewable heating oil blended into distillate fuel oil.

^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 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.")

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

^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. Beginning in 2021, also includes biofuels (excluding fuel ethanol) products supplied.

R=Revised. E=Estimate. F=Forecast. NA=Not available. (s)=Less than 0.5 trillion Btu and greater than -0.5 trillion Btu.

Notes: • 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.