Table 3.2 Refinery and Blender Net Inputs and Net Production

(Thousand Barrels per Day)

	Refinery and Blender Net Inputs[a]				Refinery and Blender Net Production[b]									
						Hydrocarbon Gas Liquids								
						Propane/Propylene								
	Crude Oil[c]	Natural Gas Liquids[d]	Other Liquids[e]	Total	Distillate Fuel Oil[f]	Propane	Propylene	Total[g]	Total[h]	Jet Fuel[i]	Motor Gasoline[j]	Residual Fuel Oil	Other Products[k]	Total
1950 Average	**5,739**	**259**	**19**	**6,018**	**1,093**	**NA**	**NA**	**NA**	**80**	**(i)**	**2,735**	**1,165**	**947**	**6,019**
1955 Average	**7,480**	**345**	**32**	**7,857**	**1,651**	**NA**	**NA**	**NA**	**119**	**155**	**3,648**	**1,152**	**1,166**	**7,891**
1960 Average	**8,067**	**455**	**61**	**8,583**	**1,823**	**NA**	**NA**	**NA**	**212**	**241**	**4,126**	**908**	**1,420**	**8,729**
1965 Average	**9,043**	**618**	**88**	**9,750**	**2,096**	**NA**	**NA**	**NA**	**293**	**523**	**4,507**	**736**	**1,814**	**9,970**
1970 Average	**10,870**	**763**	**121**	**11,754**	**2,454**	**E 184**	**E 55**	**239**	**345**	**827**	**5,699**	**706**	**2,082**	**12,113**
1975 Average	**12,442**	**710**	**72**	**13,225**	**2,653**	**E 179**	**E 60**	**238**	**311**	**871**	**6,518**	**1,235**	**2,097**	**13,685**
1980 Average	**13,481**	**462**	**81**	**14,025**	**2,661**	**E 202**	**E 72**	**273**	**330**	**999**	**6,492**	**1,580**	**2,559**	**14,622**
1985 Average	**12,002**	**509**	**681**	**13,192**	**2,686**	**E 223**	**E 72**	**295**	**391**	**1,189**	**6,419**	**882**	**2,183**	**13,750**
1990 Average	**13,409**	**467**	**713**	**14,589**	**2,925**	**299**	**105**	**404**	**499**	**1,488**	**6,959**	**950**	**2,452**	**15,272**
1995 Average	**13,973**	**471**	**775**	**15,220**	**3,155**	**352**	**151**	**503**	**654**	**1,416**	**7,459**	**788**	**2,522**	**15,994**
2000 Average	**15,067**	**380**	**849**	**16,295**	**3,580**	**366**	**217**	**583**	**705**	**1,606**	**7,951**	**696**	**2,705**	**17,243**
2005 Average	**15,220**	**441**	**1,149**	**16,811**	**3,954**	**311**	**229**	**540**	**573**	**1,546**	**8,318**	**628**	**2,782**	**17,800**
2010 Average	**14,724**	**442**	**2,219**	**17,385**	**4,223**	**282**	**278**	**560**	**659**	**1,418**	**9,059**	**585**	**2,509**	**18,452**
2011 Average	**14,806**	**490**	**2,300**	**17,596**	**4,492**	**270**	**282**	**552**	**619**	**1,449**	**9,058**	**537**	**2,518**	**18,673**
2012 Average	**14,999**	**509**	**1,997**	**17,505**	**4,550**	**276**	**277**	**553**	**630**	**1,471**	**8,926**	**501**	**2,487**	**18,564**
2013 Average	**15,312**	**496**	**2,211**	**18,019**	**4,733**	**284**	**281**	**564**	**623**	**1,499**	**9,234**	**467**	**2,550**	**19,106**
2014 Average	**15,848**	**511**	**2,214**	**18,574**	**4,916**	**306**	**281**	**587**	**653**	**1,541**	**9,570**	**435**	**2,537**	**19,654**
2015 Average	**16,188**	**517**	**2,119**	**18,824**	**4,983**	**283**	**276**	**559**	**615**	**1,590**	**9,754**	**417**	**2,527**	**19,886**
2016 Average	**16,187**	**536**	**2,238**	**18,961**	**4,834**	**307**	**280**	**587**	**632**	**1,650**	**9,995**	**418**	**2,550**	**20,079**
2017 Average	**16,590**	**566**	**2,031**	**19,187**	**5,024**	**307**	**285**	**592**	**628**	**1,702**	**9,954**	**427**	**2,563**	**20,298**
2018 Average	**16,969**	**575**	**2,011**	**19,555**	**5,168**	**301**	**293**	**594**	**634**	**1,806**	**10,061**	**425**	**2,599**	**20,693**
2019 Average	**16,563**	**571**	**2,237**	**19,371**	**5,137**	**288**	**282**	**570**	**606**	**1,796**	**10,095**	**361**	**2,444**	**20,439**
2020 Average	**14,212**	**508**	**1,846**	**16,566**	**4,738**	**264**	**264**	**528**	**546**	**1,018**	**8,742**	**188**	**2,257**	**17,489**
2021 Average	**15,147**	**549**	**2,011**	**17,706**	**4,668**	**278**	**291**	**568**	**617**	**1,311**	**9,529**	**213**	**2,325**	**18,662**
2022 Average	**15,977**	**568**	**1,819**	**18,364**	**5,011**	**283**	**263**	**546**	**611**	**1,615**	**9,569**	**251**	**2,339**	**19,397**
2023 January	15,087	743	1,255	17,085	4,702	266	233	499	352	1,623	8,951	261	2,227	18,116
February	15,126	686	1,682	17,493	4,697	269	226	495	410	1,566	9,317	276	2,183	18,448
March	15,513	555	2,099	18,167	4,682	278	247	526	633	1,679	9,607	276	2,213	19,091
April	15,840	498	2,155	18,493	4,743	286	261	547	807	1,702	9,684	287	2,279	19,501
May	16,215	475	2,387	19,077	4,948	288	256	544	843	1,691	9,877	278	2,373	20,009
June	16,406	501	2,194	19,101	4,976	284	252	535	847	1,776	9,930	230	2,392	20,150
July	16,628	469	1,953	19,049	4,978	289	255	544	809	1,780	9,828	264	2,434	20,093
August	16,689	521	1,989	19,200	5,018	288	255	542	826	1,824	9,912	269	2,422	20,271
September	16,239	682	1,556	18,477	4,897	274	245	519	613	1,750	9,682	262	2,346	19,548
October	15,357	752	1,817	17,926	4,735	269	234	503	415	1,612	9,732	271	2,194	18,957
November	15,937	796	1,626	18,360	5,101	262	273	535	333	1,700	9,708	291	2,282	19,414
December	16,502	797	1,147	18,446	5,244	283	276	559	345	1,828	9,508	287	2,299	19,512
Average	**15,967**	**622**	**1,822**	**18,411**	**4,895**	**278**	**251**	**529**	**604**	**1,712**	**9,646**	**271**	**2,304**	**19,432**
2024 January	15,399	723	1,123	17,245	4,646	268	249	517	368	1,692	8,976	320	2,220	18,223
February	14,882	692	1,723	17,297	4,318	253	221	474	381	1,644	9,307	399	2,095	18,144
March	15,865	644	1,751	18,260	4,729	274	262	536	633	1,758	9,452	406	2,192	19,170
April	15,882	598	2,063	18,543	4,791	269	276	545	804	1,754	9,676	296	2,193	19,514
May	16,718	542	1,955	19,216	5,010	278	278	556	842	1,835	9,884	323	2,286	20,180
June	16,815	527	1,976	19,318	5,038	281	270	552	821	1,931	9,828	303	2,372	20,294
July	16,568	514	2,228	19,310	5,138	279	251	531	777	1,923	9,779	309	2,316	20,241
August	16,839	572	1,955	19,366	5,117	287	262	549	793	1,909	9,878	303	2,374	20,374
September	16,201	711	1,568	18,479	4,992	266	256	522	612	1,789	9,521	265	2,288	19,467
October	16,120	742	1,691	18,553	5,020	251	271	522	394	1,762	9,851	322	2,214	19,563
November	16,554	796	1,116	18,466	5,184	272	279	552	306	1,822	9,602	262	2,318	19,493
December	16,772	759	1,001	18,532	5,207	293	279	571	307	1,840	9,608	287	2,297	19,546
Average	**16,224**	**651**	**1,679**	**18,554**	**4,935**	**273**	**263**	**536**	**587**	**1,805**	**9,615**	**316**	**2,264**	**19,523**
2025 January	R 15,737	R 665	R 845	R 17,247	R 4,741	R 269	R 262	R 530	R 290	R 1,719	R 8,988	R 307	R 2,160	R 18,207
February	E 15,502	RF 659	RE 1,576	RF 17,737	E 4,748	NA	NA	RE 441	RF 397	E 1,668	E 9,197	E 324	RE 2,344	RE 18,677
March	E 15,663	F 516	E 1,937	F 18,115	E 4,581	NA	NA	E 556	F 629	E 1,726	E 9,354	E 310	E 2,458	E 19,058
3-Month Average	**E 15,638**	**E 612**	**E 1,448**	**E 17,698**	**E 4,688**	**NA**	**NA**	**E 511**	**E 440**	**E 1,706**	**E 9,179**	**E 313**	**E 2,320**	**E 18,646**
2024 3-Month Average	**15,393**	**686**	**1,528**	**17,607**	**4,570**	**265**	**245**	**510**	**462**	**1,699**	**9,244**	**375**	**2,171**	**18,520**
2023 3-Month Average	**15,245**	**661**	**1,679**	**17,585**	**4,694**	**271**	**236**	**507**	**467**	**1,625**	**9,291**	**271**	**2,209**	**18,555**

[a] See "Refinery and Blender Net Inputs" in Glossary.
[b] See "Refinery and Blender Net Production" in Glossary.
[c] Includes lease condensate.
[d] Ethane, propane, normal butane, isobutane, and natural gasoline (pentanes plus).
[e] Unfinished oils (net). Beginning in 1981, also includes aviation gasoline blending components (net) and motor gasoline blending components (net). Beginning in 1993, also includes fuel ethanol. Beginning in 2009, also includes biofuels (excluding fuel ethanol), hydrogen, and other hydrocarbons. For 2009–2018, also includes oxygenates (excluding fuel ethanol).
[f] Beginning in 2009, includes biodiesel and renewable diesel fuel blended into distillate fuel oil. Beginning in 2021, also includes renewable heating oil blended into distillate fuel oil.
[g] Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures."
[h] Ethane, propane, normal butane, isobutane, and refinery olefins (ethylene, propylene, butylene, and isobutylene).
[i] Beginning in 1965, includes kerosene-type jet fuel. (Through 1964, kerosene-type jet fuel is included with kerosene in "Other Products.") 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 Products.")
[j] Finished motor gasoline. Through 1963, also includes aviation gasoline and special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.
[k] Asphalt and road oil, kerosene, lubricants, petrochemical feedstocks, petroleum coke, still gas (refinery gas), waxes, and miscellaneous products. Through 1964, also includes kerosene-type jet fuel. Beginning in 1964, also includes finished aviation gasoline and special naphthas. Beginning in 2005, also includes naphtha-type jet fuel.

R=Revised. E=Estimate. F=Forecast. NA=Not available.

Notes: • 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.