

**Table 3.2 Refinery and Blender Net Inputs and Net Production**  
(Thousand Barrels per Day)

	Refinery and Blender Net Inputs <sup>a</sup>				Refinery and Blender Net Production <sup>b</sup>									
	Crude Oil <sup>c</sup>	Natural Gas Liquids <sup>d</sup>	Other Liquids <sup>e</sup>	Total	Distillate Fuel Oil <sup>f</sup>	Hydrocarbon Gas Liquids				Jet Fuel <sup>l</sup>	Motor Gasoline <sup>j</sup>	Residual Fuel Oil	Other Products <sup>k</sup>	Total
						Propane/Propylene			Total <sup>g</sup>					
						Propane	Propylene	Total <sup>g</sup>						
1950 Average	5,739	259	19	6,018	1,093	NA	NA	NA	80	( <sup>l</sup> )	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
2006 Average	15,242	501	1,238	16,981	4,040	302	241	543	627	1,481	8,364	635	2,827	17,975
2007 Average	15,156	505	1,337	16,999	4,133	330	232	562	655	1,448	8,358	673	2,728	17,994
2008 Average	14,648	485	2,019	17,153	4,294	312	207	519	630	1,493	8,548	620	2,561	18,146
2009 Average	14,336	485	2,082	16,904	4,048	291	246	537	623	1,396	8,786	598	2,431	17,882
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 January	15,468	653	764	16,885	4,670	271	279	550	382	1,517	8,758	270	2,276	17,873
February	15,397	593	1,528	17,518	4,682	272	276	547	454	1,504	9,373	228	2,202	18,442
March	15,847	532	1,805	18,183	5,004	275	284	559	631	1,436	9,525	301	2,290	19,187
April	15,648	470	2,285	18,402	4,835	298	285	583	810	1,699	9,547	232	2,329	19,452
May	16,239	453	2,272	18,963	4,988	289	286	576	849	1,741	9,825	245	2,401	20,050
June	16,571	439	2,120	19,130	5,197	296	273	569	861	1,686	9,834	205	2,457	20,241
July	16,358	474	2,023	18,854	5,124	292	276	568	847	1,724	9,580	217	2,463	19,955
August	16,428	487	2,205	19,119	5,142	294	263	557	800	1,683	9,872	274	2,357	20,130
September	16,141	607	2,001	18,750	5,183	283	252	535	611	1,601	9,760	296	2,381	19,832
October	15,776	650	1,807	18,232	5,077	274	224	498	404	1,568	9,654	263	2,290	19,246
November	16,450	738	1,436	18,624	5,338	288	234	522	338	1,659	9,682	219	2,411	19,647
December	15,377	725	1,576	17,678	4,873	262	229	492	337	1,562	9,415	272	2,204	18,664
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	15,086	743	1,239	17,068	4,703	266	233	499	352	1,623	8,934	262	2,220	18,094
February	15,128	686	1,665	17,479	4,696	269	226	495	409	1,566	9,306	276	2,183	18,435
March	15,513	555	2,102	18,170	4,685	279	247	526	633	1,679	9,600	276	2,213	19,087
April	15,840	498	2,161	18,498	4,757	286	261	547	806	1,702	9,681	287	2,279	19,511
May	16,207	475	2,393	19,075	4,966	288	256	544	843	1,691	9,869	278	2,373	20,019
June	16,395	501	2,221	19,117	4,996	284	252	535	846	1,780	9,944	230	2,393	20,188
July	16,598	469	1,967	19,033	4,994	290	255	544	810	1,780	9,826	264	2,435	20,109
August	16,689	521	1,997	19,208	5,037	288	255	542	826	1,824	9,907	269	2,419	20,282
September	16,239	680	1,584	18,503	4,923	274	245	520	613	1,750	9,691	263	2,333	19,574
October	15,357	747	1,825	17,929	4,747	272	231	503	415	1,612	9,728	271	2,193	18,965
November	15,937	794	1,635	18,366	5,118	262	273	535	333	1,700	9,703	291	2,286	19,430
December	R 15,502	R 796	R 1,146	R 18,444	R 5,244	R 283	R 276	R 559	R 345	R 1,828	R 9,505	R 287	R 2,296	R 19,505
Average	R 15,963	R 622	R 1,828	R 18,413	R 4,907	R 278	R 251	R 529	R 604	R 1,712	R 9,643	R 271	R 2,303	R 19,439
2024 January	E 15,566	F 631	RE 1,284	RF 17,482	E 4,623	NA	NA	RE 465	F 354	E 1,678	E 8,982	E 331	RE 2,512	RE 18,480
February	E 14,767	F 617	E 1,948	F 17,333	E 4,225	NA	NA	E 476	F 418	E 1,604	E 9,308	E 387	E 2,339	E 18,281
2-Month Average	E 15,180	F 625	E 1,605	F 17,410	E 4,431	NA	NA	E 470	F 385	E 1,642	E 9,139	E 358	E 2,428	E 18,384
2023 2-Month Average	15,106	716	1,441	17,263	4,700	267	230	497	379	1,596	9,111	268	2,203	18,256
2022 2-Month Average	15,434	624	1,127	17,185	4,676	271	277	549	416	1,510	9,050	250	2,241	18,143

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.  
l 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.