

**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>g</sup>	Motor Gasoline <sup>h</sup>	Residual Fuel Oil	Other Products <sup>k</sup>	Total	
						Propane/Propylene			Total <sup>g</sup>						Total <sup>h</sup>
						Propane	Propylene	Total <sup>g</sup>							
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	
2001 Average	15,128	429	825	16,382	3,695	352	204	556	667	1,530	8,022	721	2,651	17,285	
2002 Average	14,947	429	941	16,316	3,592	347	225	572	671	1,514	8,183	601	2,712	17,273	
2003 Average	15,304	419	791	16,513	3,707	341	229	570	658	1,488	8,194	660	2,780	17,487	
2004 Average	15,475	422	866	16,762	3,814	341	243	584	645	1,547	8,265	655	2,887	17,814	
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 January	15,951	672	994	17,618	4,530	284	304	589	354	1,581	9,378	395	2,495	18,735	
February	15,843	569	1,864	18,276	4,668	290	284	574	426	1,578	9,834	403	2,437	19,346	
March	16,082	487	2,284	18,854	4,848	307	289	595	666	1,575	9,932	400	2,483	19,903	
April	15,920	452	2,451	18,823	4,659	314	284	597	829	1,592	9,876	435	2,527	19,919	
May	16,237	420	2,493	19,150	4,760	328	285	613	897	1,606	10,058	427	2,561	20,310	
June	16,433	432	2,825	19,690	4,954	326	272	598	888	1,662	10,280	389	2,632	20,804	
July	16,621	425	2,680	19,726	4,933	321	269	590	873	1,737	10,224	401	2,749	20,916	
August	16,593	427	2,813	19,833	4,939	303	272	576	838	1,796	10,293	420	2,696	20,981	
September	16,340	547	2,312	19,199	4,888	302	273	575	645	1,738	10,020	436	2,594	20,321	
October	15,454	633	2,411	18,498	4,614	291	265	556	476	1,591	10,059	455	2,392	19,587	
November	16,235	699	1,967	18,901	5,066	309	281	589	349	1,680	9,969	450	2,499	20,013	
December	16,516	674	1,755	18,945	5,148	308	287	595	330	1,661	10,013	401	2,535	20,088	
Average	16,187	536	2,238	18,961	4,834	307	280	587	632	1,650	9,995	418	2,550	20,079	
2017 January	16,118	649	1,102	17,870	4,785	298	266	564	355	1,614	9,281	485	2,488	19,009	
February	15,493	587	2,011	18,091	4,657	282	262	544	413	1,603	9,507	482	2,492	19,154	
March	16,048	519	2,213	18,780	4,793	295	291	586	678	1,674	9,802	406	2,539	19,892	
April	16,954	478	1,918	19,351	5,019	298	303	601	857	1,735	9,855	417	2,614	20,497	
May	17,222	484	2,173	19,879	5,216	324	298	622	908	1,713	10,126	408	2,644	21,014	
June	17,204	473	2,491	20,168	5,284	333	282	615	915	1,764	10,270	406	2,689	21,328	
July	17,317	446	2,241	20,005	5,162	312	295	607	877	1,817	10,164	390	2,695	21,106	
August	16,981	480	2,340	19,801	5,044	309	280	589	834	1,764	10,176	453	2,644	20,914	
September	15,460	606	2,201	18,267	4,560	278	235	513	477	1,665	9,778	459	2,338	19,277	
October	16,061	593	2,391	19,045	4,972	303	291	594	520	1,611	10,129	442	2,454	20,126	
November	16,840	731	1,848	19,418	5,362	315	301	616	348	1,671	10,220	408	2,556	20,564	
December	17,274	750	1,450	19,475	5,408	332	311	642	341	1,784	10,104	373	2,590	20,600	
Average	16,590	566	2,031	19,187	5,024	307	285	592	628	1,702	9,954	427	2,563	20,298	
2018 January	16,599	629	1,206	18,435	5,010	296	304	600	394	1,690	9,519	467	2,478	19,558	
February	15,932	634	1,715	18,281	4,584	295	274	568	409	1,690	9,800	462	2,453	19,397	
March	16,665	556	1,915	19,136	4,825	295	276	571	631	1,784	10,052	403	2,538	20,232	
April	16,766	497	2,302	19,564	5,119	307	286	593	800	1,798	9,964	450	2,546	20,678	
May	16,989	454	2,442	19,885	5,213	300	292	591	853	1,808	10,130	415	2,585	21,004	
June	17,666	457	2,307	20,430	5,406	323	286	609	875	1,893	10,326	348	2,712	21,559	
July	17,355	442	2,396	20,194	5,256	320	286	607	870	1,894	10,166	444	2,732	21,363	
August	17,612	504	2,320	20,436	5,369	310	293	604	880	1,955	10,243	391	2,790	21,627	
September	R 16,986	R 565	R 2,045	R 19,596	R 5,230	R 296	R 294	R 590	R 650	R 1,856	R 9,926	R 429	R 2,644	R 20,736	
October	E 16,336	RF 602	RE 2,246	RF 19,183	E 4,942	NA	NA	NA	F 461	E 1,693	E 10,249	E 385	RE 2,541	RE 20,271	
November	E 17,071	F 727	E 1,937	F 19,735	E 5,305	NA	NA	NA	F 494	E 1,729	E 10,190	E 414	E 2,903	E 20,874	
11-Month Average	E 16,913	E 551	E 2,078	E 19,542	E 5,117	NA	NA	E 579	E 653	E 1,800	E 10,053	E 419	E 2,630	E 20,672	
2017 11-Month Average	16,526	549	2,085	19,160	4,989	304	282	587	655	1,694	9,940	432	2,560	20,270	
2016 11-Month Average	16,156	524	2,283	18,963	4,805	307	280	587	659	1,649	9,993	419	2,552	20,078	

<sup>a</sup> See "Refinery and Blender Net Inputs" in Glossary.  
<sup>b</sup> See "Refinery and Blender Net Production" in Glossary.  
<sup>c</sup> Includes lease condensate.  
<sup>d</sup> Ethane, propane, normal butane, isobutane, and natural gasoline (pentanes plus).  
<sup>e</sup> Unfinished oils (net), other hydrocarbons, and hydrogen. Beginning in 1981, also includes aviation and motor gasoline blending components (net). Beginning in 1993, also includes oxygenates (net), including fuel ethanol. Beginning in 2009, also includes renewable diesel fuel (including biodiesel).  
<sup>f</sup> Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.  
<sup>g</sup> Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures."  
<sup>h</sup> Ethane, propane, normal butane, isobutane, and refinery olefins (ethylene, propylene, butylene, and isobutylene).  
<sup>i</sup> 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.")  
<sup>j</sup> Finished motor gasoline. Through 1963, also includes aviation gasoline and special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.  
<sup>k</sup> 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.