

**Table 17. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 2011**  
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases .....	15,740	313	16,053	35,186	2,147	4,507	41,840
Ethane/Ethylene .....	44	-	44	-	-	-	-
Ethane .....	-	-	-	-	-	-	-
Ethylene .....	44	-	44	-	-	-	-
Propane/Propylene .....	14,506	276	14,782	28,355	3,691	7,368	39,414
Propane .....	7,306	276	7,582	17,143	3,101	4,932	25,176
Propylene .....	7,200	-	7,200	11,212	590	2,436	14,238
Normal Butane/Butylene .....	2,034	168	2,202	6,478	-1,481	-2,404	2,593
Normal Butane .....	2,018	168	2,186	5,775	-1,503	-2,373	1,899
Butylene .....	16	-	16	703	22	-31	694
Isobutane/Isobutylene .....	-844	-131	-975	353	-63	-457	-167
Isobutane .....	-1,262	-131	-1,393	-126	-63	-457	-646
Isobutylene .....	418	-	418	479	-	-	479
Finished Motor Gasoline .....	975,883	79,777	1,055,660	522,057	121,019	172,608	815,684
Reformulated .....	435,902	4,088	439,990	101,002	17,755	12,895	131,652
Reformulated Blended with Fuel Ethanol .....	435,902	4,088	439,990	101,002	17,755	12,895	131,652
Reformulated Other .....	-	-	-	-	-	-	-
Conventional .....	539,981	75,689	615,670	421,055	103,264	159,713	684,032
Conventional Blended with Fuel Ethanol .....	599,596	92,902	692,498	416,637	108,028	138,820	663,485
Ed55 and Lower .....	599,565	92,902	692,467	416,550	107,704	138,481	662,735
Greater than Ed55 .....	31	-	31	87	324	339	750
Conventional Other .....	-59,615	-17,213	-76,828	4,418	-4,764	20,893	20,547
Finished Aviation Gasoline .....	-1	-	-1	-1	830	-	829
Kerosene-Type Jet Fuel .....	28,121	-18	28,103	62,599	9,628	10,667	82,894
Kerosene .....	1,524	-67	1,457	674	-64	34	644
Distillate Fuel Oil .....	125,993	9,159	135,152	211,605	46,444	103,062	361,111
15 ppm sulfur and under .....	75,040	8,073	83,113	208,616	43,122	97,232	348,970
Greater than 15 ppm to 500 ppm sulfur .....	251	1,490	1,741	3,904	3,392	416	7,712
Greater than 500 ppm sulfur .....	50,702	-404	50,298	-915	-70	5,414	4,429
Residual Fuel Oil .....	22,580	136	22,716	12,936	2,604	1,544	17,084
Less than 0.31 percent sulfur .....	4,373	67	4,440	-	-	2	2
0.31 to 1.00 percent sulfur .....	6,665	11	6,676	1,514	829	-	2,343
Greater than 1.00 percent sulfur .....	11,542	58	11,600	11,422	1,775	1,542	14,739
Petrochemical Feedstocks .....	2,445	-	2,445	11,903	-25	745	12,623
Naphtha for Petro. Feed. Use .....	2,445	-	2,445	9,197	-25	403	9,575
Other Oils for Petro. Feed. Use .....	-	-	-	2,706	-	342	3,048
Special Naphthas .....	-	284	284	-207	-	161	-46
Lubricants .....	3,054	2,302	5,356	-4	-3	2,693	2,686
Waxes .....	-	53	53	-	-	466	466
Petroleum Coke .....	13,228	209	13,437	35,513	8,915	10,083	54,511
Marketable .....	3,671	-	3,671	22,334	7,016	8,327	37,677
Catalyst .....	9,557	209	9,766	13,179	1,899	1,756	16,834
Asphalt and Road Oil .....	14,223	6,865	21,088	40,509	14,843	5,112	60,464
Still Gas .....	14,294	621	14,915	28,255	7,655	10,835	46,745
Miscellaneous Products .....	511	427	938	2,754	1,252	712	4,718
<b>Total .....</b>	<b>1,217,595</b>	<b>100,061</b>	<b>1,317,656</b>	<b>963,779</b>	<b>215,245</b>	<b>323,229</b>	<b>1,502,253</b>
Processing Gain(-) or Loss(+) <sup>1</sup> .....	-22,824	471	-22,353	-46,130	-16,181	-11,405	-73,716

See footnotes at end of table.

**Table 17. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 2011**  
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases .....	8,284	74,848	60,712	402	553	144,799	3,047	20,253	225,992
Ethane/Ethylene .....	-	6,972	132	-	-	7,104	-	-	7,148
Ethane .....	-	4,973	132	-	-	5,105	-	-	5,105
Ethylene .....	-	1,999	-	-	-	1,999	-	-	2,043
Propane/Propylene .....	8,185	61,762	55,459	546	588	126,540	3,412	17,344	201,492
Propane .....	3,834	24,280	19,749	170	588	48,621	3,233	13,896	98,508
Propylene .....	4,351	37,482	35,710	376	-	77,919	179	3,448	102,984
Normal Butane/Butylene .....	447	7,624	2,033	-144	-35	9,925	-115	2,844	17,449
Normal Butane .....	471	10,419	1,817	-144	-18	12,545	-294	2,927	19,263
Butylene .....	-24	-2,795	216	-	-17	-2,620	179	-83	-1,814
Isobutane/Isobutylene .....	-348	-1,510	3,088	-	-	1,230	-250	65	-97
Isobutane .....	-348	-1,262	3,088	-	-	1,478	-250	65	-746
Isobutylene .....	-	-248	-	-	-	-248	-	-	649
Finished Motor Gasoline .....	222,068	281,013	156,317	81,094	20,862	761,354	106,793	566,537	3,306,028
Reformulated .....	74,746	68,150	-	-	-	142,896	-	389,256	1,103,794
Reformulated Blended with Fuel Ethanol .....	71,625	68,150	-	-	-	139,775	-	389,256	1,100,673
Reformulated Other .....	3,121	-	-	-	-	3,121	-	-	3,121
Conventional .....	147,322	212,863	156,317	81,094	20,862	618,458	106,793	177,281	2,202,234
Conventional Blended with Fuel Ethanol .....	103,821	14,817	48,960	102,098	17,320	287,016	74,657	142,653	1,860,309
Ed55 and Lower .....	103,797	14,817	48,960	102,089	17,320	286,983	74,594	142,612	1,859,391
Greater than Ed55 .....	24	-	-	9	-	33	63	41	918
Conventional Other .....	43,501	198,046	107,357	-21,004	3,542	331,442	32,136	34,628	341,925
Finished Aviation Gasoline .....	921	1,228	1,650	-	-	3,799	162	545	5,334
Kerosene-Type Jet Fuel .....	15,041	108,675	133,448	2,180	253	259,597	9,569	148,648	528,811
Kerosene .....	65	-	3,092	55	-	3,212	326	110	5,749
Distillate Fuel Oil .....	64,921	401,339	373,526	27,573	14,432	881,791	65,587	195,965	1,639,606
15 ppm sulfur and under .....	60,464	371,352	280,011	26,296	14,048	752,171	61,456	174,640	1,420,350
Greater than 15 ppm to 500 ppm sulfur .....	4,513	2,325	36,811	514	-	44,163	4,285	7,716	65,617
Greater than 500 ppm sulfur .....	-56	27,662	56,704	763	384	85,457	-154	13,609	153,639
Residual Fuel Oil .....	2,064	63,984	38,720	-1,062	2,086	105,792	3,795	46,781	196,168
Less than 0.31 percent sulfur .....	9	2,323	4,118	-	-	6,450	1,710	847	13,449
0.31 to 1.00 percent sulfur .....	690	2,246	5,982	-467	127	8,578	482	10,185	28,264
Greater than 1.00 percent sulfur .....	1,365	59,415	28,620	-595	1,959	90,764	1,603	35,749	154,455
Petrochemical Feedstocks .....	1,439	61,494	33,943	243	-	97,119	-	76	112,263
Naphtha for Petro. Feed. Use .....	1,415	44,215	17,421	200	-	63,251	-	76	75,347
Other Oils for Petro. Feed. Use .....	24	17,279	16,522	43	-	33,868	-	-	36,916
Special Naphthas .....	1,869	7,535	1,247	2,456	-	13,107	-	415	13,760
Lubricants .....	485	21,657	14,291	11,056	-	47,489	-	6,472	62,003
Waxes .....	-	1,645	570	304	-	2,519	-	-	3,038
Petroleum Coke .....	5,337	92,921	75,606	1,599	257	175,720	9,097	54,903	307,668
Marketable .....	2,927	68,645	60,363	1,599	-	133,534	6,390	43,253	224,525
Catalyst .....	2,410	24,276	15,243	-	257	42,186	2,707	11,650	83,143
Asphalt and Road Oil .....	5,480	4,774	3,575	14,139	1,372	29,340	10,671	10,924	132,487
Still Gas .....	9,040	66,996	51,310	2,582	1,945	131,873	8,799	45,497	247,829
Miscellaneous Products .....	1,235	9,190	6,216	226	113	16,980	1,523	4,695	28,854
<b>Total .....</b>	<b>338,249</b>	<b>1,197,299</b>	<b>954,223</b>	<b>142,847</b>	<b>41,873</b>	<b>2,674,491</b>	<b>219,369</b>	<b>1,101,821</b>	<b>6,815,590</b>
Processing Gain(-) or Loss(+) <sup>1</sup> .....	-12,257	-116,372	-92,431	120	-1,267	-222,207	-8,901	-65,703	-392,880

- = No Data Reported.

<sup>1</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."