

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2015
(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	995	-16	979	1,221	-225	-210	786
Ethane/Ethylene	5	-	5	-	-	-	-
Ethylene	-	-	-	-	-	-	-
Ethylene	5	-	5	-	-	-	-
Propane/Propylene	1,111	23	1,134	2,330	307	718	3,355
Propane	657	23	680	1,640	243	459	2,342
Propylene	454	-	454	690	64	259	1,013
Normal Butane/Butylene	-149	-19	-168	-1,096	-539	-842	-2,477
Normal Butane	-396	-19	-415	-1,090	-539	-842	-2,471
Butylene	247	-	247	-6	-	-	-6
Isobutane/Isobutylene	28	-20	8	-13	7	-86	-92
Isobutane	28	-20	8	-13	7	-86	-92
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	714	1,230	1,944	5,593	1,823	2,148	9,564
Reformulated	714	-	714	-	-	-	-
Reformulated Blended with Fuel Ethanol	714	-	714	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,230	1,230	5,593	1,823	2,148	9,564
Conventional Blended with Fuel Ethanol	-	1,007	1,007	1,259	1,353	632	3,244
Ed55 and Lower	-	1,007	1,007	1,259	1,353	632	3,244
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	223	223	4,334	470	1,516	6,320
Finished Aviation Gasoline	-	-	-	-	33	-	33
Kerosene-Type Jet Fuel	3,151	-	3,151	4,882	936	858	6,676
Commercial	3,151	-	3,151	4,882	906	767	6,555
Military	-	-	-	-	30	91	121
Kerosene	69	-	69	201	-	17	218
Distillate Fuel Oil	9,405	717	10,122	17,095	4,722	9,906	31,723
15 ppm sulfur and under	8,514	623	9,137	17,232	4,655	9,871	31,758
Greater than 15 ppm to 500 ppm sulfur	43	62	105	-	57	-33	24
Greater than 500 ppm sulfur	848	32	880	-137	10	68	-59
Residual Fuel Oil	1,119	17	1,136	1,017	208	141	1,366
Less than 0.31 percent sulfur	34	14	48	-	-	-	-
0.31 to 1.00 percent sulfur	171	3	174	39	51	-	90
Greater than 1.00 percent sulfur	914	-	914	978	157	141	1,276
Petrochemical Feedstocks	133	-	133	799	-8	59	850
Naphtha for Petro. Feed. Use	133	-	133	600	-8	23	615
Other Oils for Petro. Feed. Use	-	-	-	199	-	36	235
Special Naphthas	-	22	22	34	-	21	55
Lubricants	201	190	391	-	-	268	268
Naphthenic	-	-	-	-	-	-	-
Paraffinic	201	190	391	-	-	268	268
Waxes	-	17	17	-	-	43	43
Petroleum Coke	990	18	1,008	3,703	750	892	5,345
Marketable	345	-	345	2,755	575	685	4,015
Catalyst	645	18	663	948	175	207	1,330
Asphalt and Road Oil	824	614	1,438	2,807	1,057	432	4,296
Still Gas	1,269	62	1,331	2,264	502	896	3,662
Miscellaneous Products	58	28	86	307	91	49	447
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	58	28	86	307	91	49	447
Total	18,928	2,899	21,827	39,923	9,889	15,520	65,332
Processing Gain(-) or Loss(+) ¹	-1,700	31	-1,669	-3,970	-963	-1,211	-6,144

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2015
(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	474	4,642	4,606	29	-28	9,723	98	580	12,166
Ethane/Ethylene	1	112	10	-	-	123	-	-	128
Ethane	1	103	10	-	-	114	-	-	114
Ethylene	-	9	-	-	-	9	-	-	14
Propane/Propylene	762	5,855	4,625	25	41	11,308	317	1,279	17,393
Propane	349	2,571	1,524	25	41	4,510	301	1,108	8,941
Propylene	413	3,284	3,101	-	-	6,798	16	171	8,452
Normal Butane/Butylene	-271	-812	-201	4	-70	-1,350	-196	-798	-4,989
Normal Butane	-272	-342	-252	4	-71	-933	-220	-824	-4,863
Butylene	1	-470	51	-	1	-417	24	26	-126
Isobutane/Isobutylene	-18	-513	172	-	1	-358	-23	99	-366
Isobutane	-18	-492	172	-	1	-337	-23	99	-345
Isobutylene	-	-21	-	-	-	-21	-	-	-21
Finished Motor Gasoline	3,271	16,131	8,619	447	599	29,067	5,850	3,296	49,721
Reformulated	-	-	-	-	-	-	-	595	1,309
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	595	1,309
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,271	16,131	8,619	447	599	29,067	5,850	2,701	48,412
Conventional Blended with Fuel Ethanol	1,553	401	1,242	425	442	4,063	3,129	305	11,748
Ed55 and Lower	1,551	401	1,242	425	442	4,061	3,129	305	11,746
Greater than Ed55	2	-	-	-	-	2	-	-	2
Conventional Other	1,718	15,730	7,377	22	157	25,004	2,721	2,396	36,664
Finished Aviation Gasoline	60	120	52	-	-	232	5	1	271
Kerosene-Type Jet Fuel	1,265	10,958	10,938	106	-	23,267	886	13,404	47,384
Commercial	1,144	10,016	10,837	90	-	22,087	838	12,954	45,585
Military	121	942	101	16	-	1,180	48	450	1,799
Kerosene	3	-	326	29	-	358	1	1	647
Distillate Fuel Oil	6,370	41,286	31,589	2,560	951	82,756	6,239	17,764	148,604
15 ppm sulfur and under	6,371	38,165	27,361	2,422	951	75,270	6,207	16,803	139,175
Greater than 15 ppm to 500 ppm sulfur	-1	1,106	551	23	-	1,679	42	331	2,181
Greater than 500 ppm sulfur	-	2,015	3,677	115	-	5,807	-10	630	7,248
Residual Fuel Oil	256	2,458	2,828	-69	122	5,595	369	3,180	11,646
Less than 0.31 percent sulfur	220	-	745	-	-	965	195	44	1,252
0.31 to 1.00 percent sulfur	-	377	268	-69	21	597	39	616	1,516
Greater than 1.00 percent sulfur	36	2,081	1,815	-	101	4,033	135	2,520	8,878
Petrochemical Feedstocks	74	6,401	2,085	-	-	8,560	-	5	9,548
Naphtha for Petro. Feed. Use	66	4,746	1,108	-	-	5,920	-	5	6,673
Other Oils for Petro. Feed. Use	8	1,655	977	-	-	2,640	-	-	2,875
Special Naphthas	167	762	-	233	-	1,162	-	17	1,256
Lubricants	19	1,180	1,747	709	-	3,655	-	597	4,911
Naphthenic	19	38	-	546	-	603	-	96	699
Paraffinic	-	1,142	1,747	163	-	3,052	-	501	4,212
Waxes	-	37	58	29	-	124	-	-	184
Petroleum Coke	460	8,574	6,081	136	42	15,293	741	4,734	27,121
Marketable	210	6,549	4,770	127	-	11,656	496	3,775	20,287
Catalyst	250	2,025	1,311	9	42	3,637	245	959	6,834
Asphalt and Road Oil	262	243	613	1,041	84	2,243	1,040	605	9,622
Still Gas	756	6,056	3,730	204	74	10,820	732	3,417	19,962
Miscellaneous Products	162	1,051	562	20	5	1,800	104	418	2,855
Fuel Use	-	-	-	-	-	-	-	63	63
Nonfuel Use	162	1,051	562	20	5	1,800	104	355	2,792
Total	13,599	99,899	73,834	5,474	1,849	194,655	16,065	48,019	345,898
Processing Gain(-) or Loss(+) ¹	-1,392	-10,417	-7,493	-107	-16	-19,425	-887	-5,185	-33,310

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2015
(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	625	-8	617	1,217	-75	163	1,305
Ethane/Ethylene	2	-	2	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	2	-	2	-	-	-	-
Propane/Propylene	769	22	791	2,193	300	559	3,052
Propane	420	22	442	1,520	258	394	2,172
Propylene	349	-	349	673	42	165	880
Normal Butane/Butylene	-117	-13	-130	-999	-387	-339	-1,725
Normal Butane	-227	-13	-240	-1,031	-387	-339	-1,757
Butylene	110	-	110	32	-	-	32
Isobutane/Isobutylene	-29	-17	-46	23	12	-57	-22
Isobutane	-29	-17	-46	23	12	-57	-22
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	705	1,115	1,820	5,860	1,584	2,075	9,519
Reformulated	705	-	705	-	-	-	-
Reformulated Blended with Fuel Ethanol	705	-	705	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,115	1,115	5,860	1,584	2,075	9,519
Conventional Blended with Fuel Ethanol	-	902	902	1,207	1,309	638	3,154
Ed55 and Lower	-	902	902	1,207	1,309	638	3,154
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	213	213	4,653	275	1,437	6,365
Finished Aviation Gasoline	-	-	-	-	66	-	66
Kerosene-Type Jet Fuel	1,963	-	1,963	4,902	742	837	6,481
Commercial	1,963	-	1,963	4,902	742	723	6,367
Military	-	-	-	-	-	114	114
Kerosene	62	3	65	150	-	-3	147
Distillate Fuel Oil	6,753	675	7,428	16,979	4,478	8,627	30,084
15 ppm sulfur and under	5,264	562	5,826	17,160	4,384	8,675	30,219
Greater than 15 ppm to 500 ppm sulfur	49	73	122	-	82	11	93
Greater than 500 ppm sulfur	1,440	40	1,480	-181	12	-59	-228
Residual Fuel Oil	1,133	14	1,147	1,010	190	124	1,324
Less than 0.31 percent sulfur	198	10	208	-	-	-	-
0.31 to 1.00 percent sulfur	153	4	157	86	51	-	137
Greater than 1.00 percent sulfur	782	-	782	924	139	124	1,187
Petrochemical Feedstocks	31	-	31	859	-17	48	890
Naphtha for Petro. Feed. Use	31	-	31	667	-17	20	670
Other Oils for Petro. Feed. Use	-	-	-	192	-	28	220
Special Naphthas	-	17	17	41	-	10	51
Lubricants	121	138	259	-	-	249	249
Naphthenic	-	-	-	-	-	-	-
Paraffinic	121	138	259	-	-	249	249
Waxes	-	5	5	-	-	42	42
Petroleum Coke	787	17	804	3,372	721	831	4,924
Marketable	303	-	303	2,447	573	664	3,684
Catalyst	484	17	501	925	148	167	1,240
Asphalt and Road Oil	679	560	1,239	2,405	865	352	3,622
Still Gas	1,048	58	1,106	2,255	496	801	3,552
Miscellaneous Products	53	27	80	289	94	57	440
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	53	27	80	289	94	57	440
Total	13,960	2,621	16,581	39,339	9,144	14,213	62,696
Processing Gain(-) or Loss(+) ¹	-1,103	-8	-1,111	-3,846	-934	-952	-5,732

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2015
(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	477	4,664	3,457	35	-3	8,630	213	463	11,228
Ethane/Ethylene	1	173	17	-	-	191	-	-	193
Ethane	1	166	17	-	-	184	-	-	184
Ethylene	-	7	-	-	-	7	-	-	9
Propane/Propylene	576	5,089	3,854	24	41	9,584	280	1,107	14,814
Propane	263	2,211	1,367	23	41	3,905	267	883	7,669
Propylene	313	2,878	2,487	1	-	5,679	13	224	7,145
Normal Butane/Butylene	-62	-343	-565	11	-45	-1,004	-52	-777	-3,688
Normal Butane	-61	27	-231	11	-61	-315	-77	-728	-3,117
Butylene	-1	-370	-334	-	16	-689	25	-49	-571
Isobutane/Isobutylene	-38	-255	151	-	1	-141	-15	133	-91
Isobutane	-38	-226	151	-	1	-112	-15	133	-62
Isobutylene	-	-29	-	-	-	-29	-	-	-29
Finished Motor Gasoline	2,459	14,306	8,739	389	514	26,407	5,338	3,296	46,380
Reformulated	-	-	-	-	-	-	-	586	1,291
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	586	1,291
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	2,459	14,306	8,739	389	514	26,407	5,338	2,710	45,089
Conventional Blended with Fuel Ethanol	988	380	1,183	388	428	3,367	2,688	265	10,376
Ed55 and Lower	986	380	1,183	388	428	3,365	2,688	265	10,374
Greater than Ed55	2	-	-	-	-	2	-	-	2
Conventional Other	1,471	13,926	7,556	1	86	23,040	2,650	2,445	34,713
Finished Aviation Gasoline	22	97	45	-	-	164	7	95	332
Kerosene-Type Jet Fuel	1,030	10,419	10,069	158	-	21,676	830	12,049	42,999
Commercial	838	9,312	9,939	142	-	20,231	799	11,530	40,890
Military	192	1,107	130	16	-	1,445	31	519	2,109
Kerosene	-8	-	1	34	-	27	-	-5	234
Distillate Fuel Oil	5,178	35,958	28,692	2,246	1,290	73,364	6,022	14,979	131,877
15 ppm sulfur and under	5,176	33,833	24,204	2,158	1,290	66,661	6,055	14,124	122,885
Greater than 15 ppm to 500 ppm sulfur	2	785	1,020	28	-	1,835	28	210	2,288
Greater than 500 ppm sulfur	-	1,340	3,468	60	-	4,868	-61	645	6,704
Residual Fuel Oil	225	2,706	2,634	-110	88	5,543	329	3,253	11,596
Less than 0.31 percent sulfur	219	-	714	-52	-	881	170	30	1,289
0.31 to 1.00 percent sulfur	-	287	227	-58	17	473	16	672	1,455
Greater than 1.00 percent sulfur	6	2,419	1,693	-	71	4,189	143	2,551	8,852
Petrochemical Feedstocks	114	5,089	1,889	-	-	7,092	-	6	8,019
Naphtha for Petro. Feed. Use	103	3,787	846	-	-	4,736	-	6	5,443
Other Oils for Petro. Feed. Use	11	1,302	1,043	-	-	2,356	-	-	2,576
Special Naphthas	125	734	-	235	-	1,094	-	54	1,216
Lubricants	27	1,420	1,723	624	-	3,794	-	533	4,835
Naphthenic	27	55	-	460	-	542	-	40	582
Paraffinic	-	1,365	1,723	164	-	3,252	-	493	4,253
Waxes	-	32	34	27	-	93	-	-	140
Petroleum Coke	370	7,801	5,180	107	41	13,499	743	3,686	23,656
Marketable	162	6,081	4,143	98	-	10,484	510	2,828	17,809
Catalyst	208	1,720	1,037	9	41	3,015	233	858	5,847
Asphalt and Road Oil	221	454	467	963	29	2,134	902	533	8,430
Still Gas	621	5,230	3,362	174	76	9,463	716	3,216	18,053
Miscellaneous Products	148	928	501	18	6	1,601	102	372	2,595
Fuel Use	-	-	-	-	-	-	-	55	55
Nonfuel Use	148	928	501	18	6	1,601	102	317	2,540
Total	11,009	89,838	66,793	4,900	2,041	174,581	15,202	42,530	311,590
Processing Gain(-) or Loss(+) ¹	-1,083	-9,018	-6,303	-74	-5	-16,483	-956	-4,331	-28,613

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2015
(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	1,093	-8	1,085	2,682	238	707	3,627
Ethane/Ethylene	25	-	25	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	25	-	25	-	-	-	-
Propane/Propylene	1,166	27	1,193	2,394	353	622	3,369
Propane	706	27	733	1,665	265	458	2,388
Propylene	460	-	460	729	88	164	981
Normal Butane/Butylene	-87	-20	-107	265	-101	62	226
Normal Butane	-73	-20	-93	159	-101	62	120
Butylene	-14	-	-14	106	-	-	106
Isobutane/Isobutylene	-11	-15	-26	23	-14	23	32
Isobutane	-11	-15	-26	23	-14	23	32
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	839	1,072	1,911	6,866	2,110	2,330	11,306
Reformulated	839	-	839	-	-	6	6
Reformulated Blended with Fuel Ethanol	839	-	839	-	-	6	6
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,072	1,072	6,866	2,110	2,324	11,300
Conventional Blended with Fuel Ethanol	-	860	860	1,437	1,579	749	3,765
Ed55 and Lower	-	860	860	1,437	1,579	749	3,765
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	212	212	5,429	531	1,575	7,535
Finished Aviation Gasoline	-	-	-	-	25	-	25
Kerosene-Type Jet Fuel	3,082	-	3,082	5,195	1,048	829	7,072
Commercial	3,082	-	3,082	5,195	1,010	719	6,924
Military	-	-	-	-	38	110	148
Kerosene	-49	-	-49	131	-	4	135
Distillate Fuel Oil	9,425	699	10,124	18,724	4,435	9,437	32,596
15 ppm sulfur and under	7,918	588	8,506	18,858	4,438	9,447	32,743
Greater than 15 ppm to 500 ppm sulfur	208	75	283	-	11	18	29
Greater than 500 ppm sulfur	1,299	36	1,335	-134	-14	-28	-176
Residual Fuel Oil	1,405	15	1,420	1,460	207	126	1,793
Less than 0.31 percent sulfur	172	11	183	-	-	-	-
0.31 to 1.00 percent sulfur	178	4	182	106	52	-	158
Greater than 1.00 percent sulfur	1,055	-	1,055	1,354	155	126	1,635
Petrochemical Feedstocks	76	-	76	857	50	53	960
Naphtha for Petro. Feed. Use	76	-	76	603	50	24	677
Other Oils for Petro. Feed. Use	-	-	-	254	-	29	283
Special Naphthas	-	20	20	27	-	16	43
Lubricants	198	151	349	-	-	219	219
Naphthenic	-	-	-	-	-	-	-
Paraffinic	198	151	349	-	-	219	219
Waxes	-	3	3	-	-	38	38
Petroleum Coke	1,068	20	1,088	3,664	617	888	5,169
Marketable	406	-	406	2,630	449	674	3,753
Catalyst	662	20	682	1,034	168	214	1,416
Asphalt and Road Oil	767	579	1,346	2,147	1,403	446	3,996
Still Gas	1,187	61	1,248	2,518	557	931	4,006
Miscellaneous Products	58	26	84	301	103	51	455
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	58	26	84	301	103	51	455
Total	19,149	2,638	21,787	44,572	10,793	16,075	71,440
Processing Gain(-) or Loss(+) ¹	-1,750	14	-1,736	-4,061	-1,040	-1,125	-6,226

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2015
(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	848	6,813	4,124	89	1	11,875	399	1,915	18,901
Ethane/Ethylene	1	160	21	-	-	182	-	-	207
Ethane	1	149	21	-	-	171	-	-	171
Ethylene	-	11	-	-	-	11	-	-	36
Propane/Propylene	703	5,654	4,014	33	54	10,458	300	1,281	16,601
Propane	269	2,513	1,972	24	54	4,832	292	1,027	9,272
Propylene	434	3,141	2,042	9	-	5,626	8	254	7,329
Normal Butane/Butylene	197	1,411	-110	56	-53	1,501	154	452	2,226
Normal Butane	197	1,780	317	56	-51	2,299	96	449	2,871
Butylene	-	-369	-427	-	-2	-798	58	3	-645
Isobutane/Isobutylene	-53	-412	199	-	-	-266	-55	182	-133
Isobutane	-53	-391	199	-	-	-245	-55	182	-112
Isobutylene	-	-21	-	-	-	-21	-	-	-21
Finished Motor Gasoline	2,705	15,843	8,294	439	622	27,903	5,274	3,590	49,984
Reformulated	-	-	-	-	-	-	-	860	1,705
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	860	1,705
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	2,705	15,843	8,294	439	622	27,903	5,274	2,730	48,279
Conventional Blended with Fuel Ethanol	1,140	414	1,332	440	489	3,815	3,126	337	11,903
Ed55 and Lower	1,136	414	1,332	440	489	3,811	3,126	337	11,899
Greater than Ed55	4	-	-	-	-	4	-	-	4
Conventional Other	1,565	15,429	6,962	-1	133	24,088	2,148	2,393	36,376
Finished Aviation Gasoline	15	61	89	-	-	165	5	13	208
Kerosene-Type Jet Fuel	1,189	9,881	11,121	257	-	22,448	764	13,351	46,717
Commercial	1,034	9,053	10,971	216	-	21,274	718	12,870	44,868
Military	155	828	150	41	-	1,174	46	481	1,849
Kerosene	15	-	0	13	-	28	-	-3	111
Distillate Fuel Oil	5,565	41,474	32,935	2,463	1,731	84,168	6,205	17,277	150,370
15 ppm sulfur and under	5,554	39,474	27,617	2,387	1,731	76,763	6,156	16,149	140,317
Greater than 15 ppm to 500 ppm sulfur	11	1,316	1,347	28	-	2,702	82	322	3,418
Greater than 500 ppm sulfur	-	684	3,971	48	-	4,703	-33	806	6,635
Residual Fuel Oil	251	3,045	4,110	-121	88	7,373	356	3,950	14,892
Less than 0.31 percent sulfur	233	-	719	-49	-	903	216	-	1,302
0.31 to 1.00 percent sulfur	-	85	315	-72	20	348	32	860	1,580
Greater than 1.00 percent sulfur	18	2,960	3,076	-	68	6,122	108	3,090	12,010
Petrochemical Feedstocks	113	5,724	2,016	-	-	7,853	-	7	8,896
Naphtha for Petro. Feed. Use	99	3,772	1,147	-	-	5,018	-	7	5,778
Other Oils for Petro. Feed. Use	14	1,952	869	-	-	2,835	-	-	3,118
Special Naphthas	120	616	-	229	-	965	-	55	1,083
Lubricants	13	1,458	1,875	708	-	4,054	-	603	5,225
Naphthenic	13	85	-	565	-	663	-	113	776
Paraffinic	-	1,373	1,875	143	-	3,391	-	490	4,449
Waxes	-	46	47	25	-	118	-	-	159
Petroleum Coke	415	8,796	5,774	153	49	15,187	794	4,507	26,745
Marketable	169	6,764	4,567	139	-	11,639	582	3,590	19,970
Catalyst	246	2,032	1,207	14	49	3,548	212	917	6,775
Asphalt and Road Oil	289	425	602	974	69	2,359	972	763	9,436
Still Gas	679	5,665	4,186	209	89	10,828	762	3,637	20,481
Miscellaneous Products	166	1,027	462	25	11	1,691	131	431	2,792
Fuel Use	-	-	-	-	-	-	-	56	56
Nonfuel Use	166	1,027	462	25	11	1,691	131	375	2,736
Total	12,383	100,874	75,635	5,463	2,660	197,015	15,662	50,096	356,000
Processing Gain(-) or Loss(+) ¹	-616	-9,914	-6,508	-94	-3	-17,135	-891	-5,432	-31,420

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2015
(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	1,571	56	1,627	4,552	429	809	5,790
Ethane/Ethylene	12	-	12	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	12	-	12	-	-	-	-
Propane/Propylene	1,220	22	1,242	2,578	384	689	3,651
Propane	753	22	775	1,690	260	502	2,452
Propylene	467	-	467	888	124	187	1,199
Normal Butane/Butylene	351	47	398	1,895	68	127	2,090
Normal Butane	430	47	477	1,769	68	128	1,965
Butylene	-79	-	-79	126	-	-1	125
Isobutane/Isobutylene	-12	-13	-25	79	-23	-7	49
Isobutane	-12	-13	-25	79	-23	-7	49
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	752	1,106	1,858	7,071	2,010	2,411	11,492
Reformulated	752	-	752	-	-	17	17
Reformulated Blended with Fuel Ethanol	752	-	752	-	-	17	17
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,106	1,106	7,071	2,010	2,394	11,475
Conventional Blended with Fuel Ethanol	-	910	910	1,585	1,513	767	3,865
Ed55 and Lower	-	910	910	1,585	1,513	767	3,865
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	196	196	5,486	497	1,627	7,610
Finished Aviation Gasoline	-	-	-	-	74	-	74
Kerosene-Type Jet Fuel	3,390	-	3,390	6,033	1,042	1,031	8,106
Commercial	3,390	-	3,390	6,033	1,025	930	7,988
Military	-	-	-	-	17	101	118
Kerosene	37	-	37	12	-	-3	9
Distillate Fuel Oil	9,903	697	10,600	19,377	4,553	8,770	32,700
15 ppm sulfur and under	8,855	626	9,481	19,385	4,484	8,817	32,686
Greater than 15 ppm to 500 ppm sulfur	148	84	232	-	12	-22	-10
Greater than 500 ppm sulfur	900	-13	887	-8	57	-25	24
Residual Fuel Oil	1,401	10	1,411	1,370	204	121	1,695
Less than 0.31 percent sulfur	408	8	416	-	-	-	-
0.31 to 1.00 percent sulfur	168	2	170	127	67	-	194
Greater than 1.00 percent sulfur	825	-	825	1,243	137	121	1,501
Petrochemical Feedstocks	53	-	53	886	-4	62	944
Naphtha for Petro. Feed. Use	53	-	53	666	-4	22	684
Other Oils for Petro. Feed. Use	-	-	-	220	-	40	260
Special Naphthas	-	22	22	19	-	9	28
Lubricants	252	169	421	-	-	277	277
Naphthenic	-	-	-	-	-	-	-
Paraffinic	252	169	421	-	-	277	277
Waxes	-	-3	-3	-	-	41	41
Petroleum Coke	1,076	13	1,089	3,755	784	760	5,299
Marketable	402	-	402	2,724	614	549	3,887
Catalyst	674	13	687	1,031	170	211	1,412
Asphalt and Road Oil	615	543	1,158	2,515	1,200	435	4,150
Still Gas	1,270	56	1,326	2,600	598	834	4,032
Miscellaneous Products	64	27	91	306	112	45	463
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	64	27	91	306	112	45	463
Total	20,384	2,696	23,080	48,496	11,002	15,602	75,100
Processing Gain(-) or Loss(+) ¹	-1,583	37	-1,546	-4,026	-1,083	-968	-6,077

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2015
(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	928	8,002	5,417	92	65	14,504	515	2,018	24,454
Ethane/Ethylene	1	129	18	-	-	148	-	-	160
Ethane	1	118	18	-	-	137	-	-	137
Ethylene	-	11	-	-	-	11	-	-	23
Propane/Propylene	706	5,816	4,479	26	50	11,077	294	1,415	17,679
Propane	347	2,530	1,815	17	50	4,759	286	1,139	9,411
Propylene	359	3,286	2,664	9	-	6,318	8	276	8,268
Normal Butane/Butylene	275	2,562	659	66	10	3,572	245	504	6,809
Normal Butane	274	2,674	719	66	9	3,742	201	500	6,885
Butylene	1	-112	-60	-	1	-170	44	4	-76
Isobutane/Isobutylene	-54	-505	261	-	5	-293	-24	99	-194
Isobutane	-54	-478	261	-	5	-266	-24	99	-167
Isobutylene	-	-27	-	-	-	-27	-	-	-27
Finished Motor Gasoline	3,180	14,293	7,338	503	629	25,943	5,267	2,457	47,017
Reformulated	-	-	-	-	-	-	-	669	1,438
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	669	1,438
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,180	14,293	7,338	503	629	25,943	5,267	1,788	45,579
Conventional Blended with Fuel Ethanol	1,854	424	1,340	459	466	4,543	2,938	324	12,580
Ed55 and Lower	1,850	424	1,340	459	466	4,539	2,938	324	12,576
Greater than Ed55	4	-	-	-	-	4	-	-	4
Conventional Other	1,326	13,869	5,998	44	163	21,400	2,329	1,464	32,999
Finished Aviation Gasoline	52	31	59	-	-	142	8	31	255
Kerosene-Type Jet Fuel	1,432	11,332	10,857	224	-	23,845	827	11,837	48,005
Commercial	1,242	10,216	10,708	156	-	22,322	781	11,286	45,767
Military	190	1,116	149	68	-	1,523	46	551	2,238
Kerosene	-3	-	74	-	-	71	-	-1	116
Distillate Fuel Oil	5,626	39,824	33,313	2,373	1,506	82,642	6,105	16,205	148,252
15 ppm sulfur and under	5,514	37,839	28,500	2,237	1,506	75,596	5,948	15,249	138,960
Greater than 15 ppm to 500 ppm sulfur	112	1,239	1,574	43	-	2,968	133	317	3,640
Greater than 500 ppm sulfur	-	746	3,239	93	-	4,078	24	639	5,652
Residual Fuel Oil	276	2,886	4,068	-113	59	7,176	365	3,347	13,994
Less than 0.31 percent sulfur	219	-	648	-74	-	793	208	-1	1,416
0.31 to 1.00 percent sulfur	-	137	555	-39	19	672	30	710	1,776
Greater than 1.00 percent sulfur	57	2,749	2,865	-	40	5,711	127	2,638	10,802
Petrochemical Feedstocks	90	5,010	1,963	2	-	7,065	-	6	8,068
Naphtha for Petro. Feed. Use	74	3,362	984	2	-	4,422	-	6	5,165
Other Oils for Petro. Feed. Use	16	1,648	979	-	-	2,643	-	-	2,903
Special Naphthas	66	603	-	241	-	910	-	39	999
Lubricants	29	1,773	1,835	806	-	4,443	-	643	5,784
Naphthenic	29	64	-	627	-	720	-	127	847
Paraffinic	-	1,709	1,835	179	-	3,723	-	516	4,937
Waxes	-	48	35	20	-	103	-	-	141
Petroleum Coke	482	7,677	5,675	145	44	14,023	722	4,301	25,434
Marketable	237	5,741	4,494	132	-	10,604	502	3,350	18,745
Catalyst	245	1,936	1,181	13	44	3,419	220	951	6,689
Asphalt and Road Oil	221	382	762	1,090	84	2,539	1,013	816	9,676
Still Gas	740	5,795	4,143	214	82	10,974	728	3,473	20,533
Miscellaneous Products	140	941	483	19	9	1,592	114	402	2,662
Fuel Use	-	-	-	-	-	-	-	58	58
Nonfuel Use	140	941	483	19	9	1,592	114	344	2,604
Total	13,259	98,597	76,022	5,616	2,478	195,972	15,664	45,574	355,390
Processing Gain(-) or Loss(+) ¹	-870	-10,292	-7,245	-74	-31	-18,512	-887	-5,017	-32,039

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2015
(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	1,809	58	1,867	5,004	662	878	6,544
Ethane/Ethylene	25	-	25	-	1	-	1
Ethylene	-	-	-	-	1	-	1
Ethylene	25	-	25	-	-	-	-
Propane/Propylene	1,249	27	1,276	2,557	465	669	3,691
Propane	771	27	798	1,613	269	504	2,386
Propylene	478	-	478	944	196	165	1,305
Normal Butane/Butylene	513	56	569	2,415	201	201	2,817
Normal Butane	597	56	653	2,240	201	202	2,643
Butylene	-84	-	-84	175	-	-1	174
Isobutane/Isobutylene	22	-25	-3	32	-5	8	35
Isobutane	22	-25	-3	32	-5	8	35
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	856	1,113	1,969	6,501	2,085	2,594	11,180
Reformulated	856	-	856	-	-	-	-
Reformulated Blended with Fuel Ethanol	856	-	856	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,113	1,113	6,501	2,085	2,594	11,180
Conventional Blended with Fuel Ethanol	-	960	960	1,663	1,522	774	3,959
Ed55 and Lower	-	960	960	1,663	1,522	774	3,959
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	153	153	4,838	563	1,820	7,221
Finished Aviation Gasoline	-	-	-	-	46	-	46
Kerosene-Type Jet Fuel	3,355	-	3,355	5,712	920	1,073	7,705
Commercial	3,355	-	3,355	5,712	839	964	7,515
Military	-	-	-	-	81	109	190
Kerosene	131	-	131	185	-	-1	184
Distillate Fuel Oil	9,600	834	10,434	18,926	4,563	9,749	33,238
15 ppm sulfur and under	9,068	750	9,818	18,987	4,492	9,642	33,121
Greater than 15 ppm to 500 ppm sulfur	-126	86	-40	-	-	47	47
Greater than 500 ppm sulfur	658	-2	656	-61	71	60	70
Residual Fuel Oil	1,717	7	1,724	1,222	308	128	1,658
Less than 0.31 percent sulfur	516	5	521	-	-	-	-
0.31 to 1.00 percent sulfur	162	2	164	104	178	-	282
Greater than 1.00 percent sulfur	1,039	-	1,039	1,118	130	128	1,376
Petrochemical Feedstocks	164	-	164	777	5	63	845
Naphtha for Petro. Feed. Use	164	-	164	526	5	31	562
Other Oils for Petro. Feed. Use	-	-	-	251	-	32	283
Special Naphthas	-	22	22	43	-	12	55
Lubricants	237	178	415	-	-	281	281
Naphthenic	-	-	-	-	-	-	-
Paraffinic	237	178	415	-	-	281	281
Waxes	-	3	3	-	-	38	38
Petroleum Coke	1,073	13	1,086	3,884	693	897	5,474
Marketable	379	-	379	2,837	517	685	4,039
Catalyst	694	13	707	1,047	176	212	1,435
Asphalt and Road Oil	1,116	621	1,737	2,767	1,324	433	4,524
Still Gas	1,287	62	1,349	2,674	576	957	4,207
Miscellaneous Products	58	33	91	303	103	50	456
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	58	33	91	303	103	50	456
Total	21,403	2,944	24,347	47,998	11,285	17,152	76,435
Processing Gain(-) or Loss(+) ¹	-1,686	44	-1,642	-4,334	-1,174	-977	-6,485

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2015
(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	1,119	8,268	6,584	92	90	16,153	585	2,291	27,440
Ethane/Ethylene	2	161	4	-	-	167	-	-	193
Ethane	2	152	4	-	-	158	-	-	159
Ethylene	-	9	-	-	-	9	-	-	34
Propane/Propylene	689	5,720	4,954	25	55	11,443	302	1,327	18,039
Propane	311	2,569	1,703	16	55	4,654	296	1,074	9,208
Propylene	378	3,151	3,251	9	-	6,789	6	253	8,831
Normal Butane/Butylene	441	3,003	1,296	67	39	4,846	291	998	9,521
Normal Butane	443	3,248	1,351	67	39	5,148	257	962	9,663
Butylene	-2	-245	-55	-	-	-302	34	36	-142
Isobutane/Isobutylene	-13	-616	330	-	-4	-303	-8	-34	-313
Isobutane	-13	-593	330	-	-4	-280	-8	-34	-290
Isobutylene	-	-23	-	-	-	-23	-	-	-23
Finished Motor Gasoline	3,306	12,931	8,070	503	621	25,431	5,114	2,507	46,201
Reformulated	-	-	-	-	-	-	-	656	1,512
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	656	1,512
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,306	12,931	8,070	503	621	25,431	5,114	1,851	44,689
Conventional Blended with Fuel Ethanol	1,861	441	1,439	471	482	4,694	2,750	264	12,627
Ed55 and Lower	1,854	441	1,439	471	482	4,687	2,750	264	12,620
Greater than Ed55	7	-	-	-	-	7	-	-	7
Conventional Other	1,445	12,490	6,631	32	139	20,737	2,364	1,587	32,062
Finished Aviation Gasoline	59	58	69	-	-	186	6	84	322
Kerosene-Type Jet Fuel	1,606	12,864	11,878	173	-	26,521	933	11,600	50,114
Commercial	1,350	12,072	11,779	94	-	25,295	889	10,963	48,017
Military	256	792	99	79	-	1,226	44	637	2,097
Kerosene	10	-	426	4	-	440	-	2	757
Distillate Fuel Oil	6,461	39,096	37,049	2,661	1,719	86,986	6,253	16,165	153,076
15 ppm sulfur and under	6,561	36,328	31,520	2,482	1,719	78,610	6,140	15,328	143,017
Greater than 15 ppm to 500 ppm sulfur	-100	833	2,307	37	-	3,077	7	23	3,114
Greater than 500 ppm sulfur	-	1,935	3,222	142	-	5,299	106	814	6,945
Residual Fuel Oil	230	2,816	2,875	-104	39	5,856	374	3,777	13,389
Less than 0.31 percent sulfur	235	-	752	-64	-	923	229	5	1,678
0.31 to 1.00 percent sulfur	-	265	181	-40	18	424	27	515	1,412
Greater than 1.00 percent sulfur	-5	2,551	1,942	-	21	4,509	118	3,257	10,299
Petrochemical Feedstocks	150	5,404	2,510	-	-	8,064	-	4	9,077
Naphtha for Petro. Feed. Use	137	3,255	983	-	-	4,375	-	4	5,105
Other Oils for Petro. Feed. Use	13	2,149	1,527	-	-	3,689	-	-	3,972
Special Naphthas	110	686	-	224	-	1,020	-	40	1,137
Lubricants	15	1,904	1,523	772	-	4,214	-	648	5,558
Naphthenic	15	76	-	619	-	710	-	111	821
Paraffinic	-	1,828	1,523	153	-	3,504	-	537	4,737
Waxes	-	35	35	18	-	88	-	-	129
Petroleum Coke	438	8,294	6,160	148	42	15,082	768	4,265	26,675
Marketable	162	6,412	4,777	135	-	11,486	540	3,254	19,698
Catalyst	276	1,882	1,383	13	42	3,596	228	1,011	6,977
Asphalt and Road Oil	256	323	720	1,126	103	2,528	974	770	10,533
Still Gas	822	5,500	4,499	228	82	11,131	726	3,533	20,946
Miscellaneous Products	158	966	557	22	8	1,711	108	373	2,739
Fuel Use	-	-	-	-	-	-	-	49	49
Nonfuel Use	158	966	557	22	8	1,711	108	324	2,690
Total	14,740	99,145	82,955	5,867	2,704	205,411	15,841	46,059	368,093
Processing Gain(-) or Loss(+) ¹	-1,400	-10,047	-8,361	-72	-12	-19,892	-511	-5,034	-33,564

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2015
(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	1,768	58	1,826	4,641	545	1,028	6,214
Ethane/Ethylene	13	-	13	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	13	-	13	-	-	-	-
Propane/Propylene	1,165	23	1,188	2,391	369	638	3,398
Propane	754	23	777	1,467	212	478	2,157
Propylene	411	-	411	924	157	160	1,241
Normal Butane/Butylene	580	57	637	2,269	175	196	2,640
Normal Butane	570	57	627	2,182	175	196	2,553
Butylene	10	-	10	87	-	-	87
Isobutane/Isobutylene	10	-22	-12	-19	1	194	176
Isobutane	10	-22	-12	-19	1	194	176
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	780	1,074	1,854	5,641	2,100	2,539	10,280
Reformulated	780	-	780	-	-	-	-
Reformulated Blended with Fuel Ethanol	780	-	780	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,074	1,074	5,641	2,100	2,539	10,280
Conventional Blended with Fuel Ethanol	-	910	910	1,663	1,535	743	3,941
Ed55 and Lower	-	910	910	1,663	1,535	743	3,941
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	164	164	3,978	565	1,796	6,339
Finished Aviation Gasoline	-	-	-	-	83	-	83
Kerosene-Type Jet Fuel	2,557	-	2,557	5,677	963	1,039	7,679
Commercial	2,557	-	2,557	5,677	942	937	7,556
Military	-	-	-	-	21	102	123
Kerosene	181	-	181	38	-	-3	35
Distillate Fuel Oil	10,237	754	10,991	16,578	4,056	9,765	30,399
15 ppm sulfur and under	9,228	714	9,942	16,634	4,051	9,895	30,580
Greater than 15 ppm to 500 ppm sulfur	-10	40	30	-	8	-61	-53
Greater than 500 ppm sulfur	1,019	0	1,019	-56	-3	-69	-128
Residual Fuel Oil	1,526	12	1,538	1,111	404	110	1,625
Less than 0.31 percent sulfur	313	10	323	-	-	1	1
0.31 to 1.00 percent sulfur	199	2	201	119	200	-	319
Greater than 1.00 percent sulfur	1,014	-	1,014	992	204	109	1,305
Petrochemical Feedstocks	145	-	145	540	36	52	628
Naphtha for Petro. Feed. Use	145	-	145	405	36	23	464
Other Oils for Petro. Feed. Use	-	-	-	135	-	29	164
Special Naphthas	-	13	13	13	-	11	24
Lubricants	211	160	371	-	-	219	219
Naphthenic	-	-	-	-	-	-	-
Paraffinic	211	160	371	-	-	219	219
Waxes	-	5	5	-	-	31	31
Petroleum Coke	1,141	20	1,161	3,674	682	903	5,259
Marketable	433	-	433	2,677	518	691	3,886
Catalyst	708	20	728	997	164	212	1,373
Asphalt and Road Oil	1,118	639	1,757	2,650	1,031	444	4,125
Still Gas	1,341	54	1,395	2,635	597	972	4,204
Miscellaneous Products	60	34	94	305	103	51	459
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	60	34	94	305	103	51	459
Total	21,065	2,823	23,888	43,503	10,600	17,161	71,264
Processing Gain(-) or Loss(+) ¹	-1,618	26	-1,592	-4,053	-1,058	-964	-6,075

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2015
(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	1,050	7,884	5,907	78	88	15,007	564	2,304	25,915
Ethane/Ethylene	2	139	-	-	-	141	-	-	154
Ethane	2	128	-	-	-	130	-	-	130
Ethylene	-	11	-	-	-	11	-	-	24
Propane/Propylene	742	5,411	4,721	26	49	10,949	281	1,265	17,081
Propane	330	2,413	1,357	13	49	4,162	265	983	8,344
Propylene	412	2,998	3,364	13	-	6,787	16	282	8,737
Normal Butane/Butylene	316	2,951	902	52	35	4,256	266	971	8,770
Normal Butane	315	2,781	933	52	35	4,116	241	975	8,512
Butylene	1	170	-31	-	-	140	25	-4	258
Isobutane/Isobutylene	-10	-617	284	-	4	-339	17	68	-90
Isobutane	-10	-591	284	-	4	-313	17	68	-64
Isobutylene	-	-26	-	-	-	-26	-	-	-26
Finished Motor Gasoline	3,483	12,728	5,919	369	572	23,071	4,755	3,457	43,417
Reformulated	-	-	-	-	-	-	-	625	1,405
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	625	1,405
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,483	12,728	5,919	369	572	23,071	4,755	2,832	42,012
Conventional Blended with Fuel Ethanol	1,970	419	1,288	362	462	4,501	2,569	239	12,160
Ed55 and Lower	1,965	419	1,288	362	462	4,496	2,569	239	12,155
Greater than Ed55	5	-	-	-	-	5	-	-	5
Conventional Other	1,513	12,309	4,631	7	110	18,570	2,186	2,593	29,852
Finished Aviation Gasoline	57	55	103	-	-	215	5	54	357
Kerosene-Type Jet Fuel	1,377	12,929	11,031	124	-	25,461	1,001	12,649	49,347
Commercial	1,215	11,632	10,833	71	-	23,751	940	11,952	46,756
Military	162	1,297	198	53	-	1,710	61	697	2,591
Kerosene	6	-	300	-	-	306	-	-1	521
Distillate Fuel Oil	6,034	40,258	35,534	2,124	1,614	85,564	6,103	16,580	149,637
15 ppm sulfur and under	6,046	38,030	29,675	2,008	1,614	77,373	6,051	15,810	139,756
Greater than 15 ppm to 500 ppm sulfur	-12	603	2,306	68	-	2,965	66	-1	3,007
Greater than 500 ppm sulfur	-	1,625	3,553	48	-	5,226	-14	771	6,874
Residual Fuel Oil	214	2,936	2,299	-101	41	5,389	380	3,313	12,245
Less than 0.31 percent sulfur	211	-	401	-	-	612	212	-6	1,142
0.31 to 1.00 percent sulfur	-	248	114	-101	18	279	37	596	1,432
Greater than 1.00 percent sulfur	3	2,688	1,784	-	23	4,498	131	2,723	9,671
Petrochemical Feedstocks	124	4,825	1,478	4	-	6,431	-	5	7,209
Naphtha for Petro. Feed. Use	113	3,002	709	4	-	3,828	-	5	4,442
Other Oils for Petro. Feed. Use	11	1,823	769	-	-	2,603	-	-	2,767
Special Naphthas	52	686	-	225	-	963	-	30	1,030
Lubricants	38	1,774	1,671	728	-	4,211	-	672	5,473
Naphthenic	38	54	-	557	-	649	-	120	769
Paraffinic	-	1,720	1,671	171	-	3,562	-	552	4,704
Waxes	-	38	44	25	-	107	-	-	143
Petroleum Coke	443	8,424	5,939	100	37	14,943	752	4,404	26,519
Marketable	199	6,572	4,571	87	-	11,429	496	3,441	19,685
Catalyst	244	1,852	1,368	13	37	3,514	256	963	6,834
Asphalt and Road Oil	261	269	597	1,068	71	2,266	982	711	9,841
Still Gas	782	5,522	4,304	194	79	10,881	718	3,599	20,797
Miscellaneous Products	108	1,022	554	14	8	1,706	104	368	2,731
Fuel Use	-	-	-	-	-	-	-	24	24
Nonfuel Use	108	1,022	554	14	8	1,706	104	344	2,707
Total	14,029	99,350	75,680	4,952	2,510	196,521	15,364	48,145	355,182
Processing Gain(-) or Loss(+) ¹	-1,140	-8,921	-7,459	-107	-40	-17,667	-467	-5,026	-30,827

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2015
(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	1,601	58	1,659	4,724	577	696	5,997
Ethane/Ethylene	13	-	13	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	13	-	13	-	-	-	-
Propane/Propylene	1,145	23	1,168	2,484	400	627	3,511
Propane	731	23	754	1,539	228	422	2,189
Propylene	414	-	414	945	172	205	1,322
Normal Butane/Butylene	454	53	507	2,173	172	103	2,448
Normal Butane	460	53	513	2,054	172	101	2,327
Butylene	-6	-	-6	119	-	2	121
Isobutane/Isobutylene	-11	-18	-29	67	5	-34	38
Isobutane	-11	-18	-29	67	5	-34	38
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	871	1,226	2,097	6,951	2,183	2,478	11,612
Reformulated	871	-	871	-	-	-	-
Reformulated Blended with Fuel Ethanol	871	-	871	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,226	1,226	6,951	2,183	2,478	11,612
Conventional Blended with Fuel Ethanol	-	1,047	1,047	1,619	1,531	861	4,011
Ed55 and Lower	-	1,047	1,047	1,619	1,531	861	4,011
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	179	179	5,332	652	1,617	7,601
Finished Aviation Gasoline	-	-	-	-	85	-	85
Kerosene-Type Jet Fuel	2,919	-	2,919	5,659	1,050	1,077	7,786
Commercial	2,919	-	2,919	5,659	1,013	969	7,641
Military	-	-	-	-	37	108	145
Kerosene	155	-	155	4	-	9	13
Distillate Fuel Oil	9,805	749	10,554	19,038	4,274	9,671	32,983
15 ppm sulfur and under	8,128	700	8,828	18,974	4,295	9,588	32,857
Greater than 15 ppm to 500 ppm sulfur	24	44	68	-	33	96	129
Greater than 500 ppm sulfur	1,653	5	1,658	64	-54	-13	-3
Residual Fuel Oil	1,802	7	1,809	1,205	406	95	1,706
Less than 0.31 percent sulfur	368	5	373	-	-	1	1
0.31 to 1.00 percent sulfur	183	2	185	134	195	-	329
Greater than 1.00 percent sulfur	1,251	-	1,251	1,071	211	94	1,376
Petrochemical Feedstocks	183	-	183	1,077	50	60	1,187
Naphtha for Petro. Feed. Use	183	-	183	938	50	32	1,020
Other Oils for Petro. Feed. Use	-	-	-	139	-	28	167
Special Naphthas	-	20	20	20	-	14	34
Lubricants	180	189	369	-	-	225	225
Naphthenic	-	-	-	-	-	-	-
Paraffinic	180	189	369	-	-	225	225
Waxes	-	5	5	-	-	44	44
Petroleum Coke	1,152	20	1,172	3,930	750	909	5,589
Marketable	419	-	419	2,856	576	692	4,124
Catalyst	733	20	753	1,074	174	217	1,465
Asphalt and Road Oil	1,409	648	2,057	3,015	1,282	483	4,780
Still Gas	1,331	65	1,396	2,782	646	1,152	4,580
Miscellaneous Products	57	34	91	325	111	58	494
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	57	34	91	325	111	58	494
Total	21,465	3,021	24,486	48,730	11,414	16,971	77,115
Processing Gain(-) or Loss(+) ¹	-1,654	53	-1,601	-4,127	-1,102	-1,111	-6,340

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2015
(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	906	8,199	6,421	59	80	15,665	538	2,579	26,438
Ethane/Ethylene	2	172	1	-	-	175	-	-	188
Ethane	2	160	1	-	-	163	-	-	163
Ethylene	-	12	-	-	-	12	-	-	25
Propane/Propylene	667	6,056	4,948	19	48	11,738	240	1,333	17,990
Propane	296	2,642	1,543	10	48	4,539	227	1,052	8,761
Propylene	371	3,414	3,405	9	-	7,199	13	281	9,229
Normal Butane/Butylene	253	2,647	1,178	40	36	4,154	308	1,139	8,556
Normal Butane	254	3,043	1,111	40	37	4,485	245	1,147	8,717
Butylene	-1	-396	67	-	-1	-331	63	-8	-161
Isobutane/Isobutylene	-16	-676	294	-	-4	-402	-10	107	-296
Isobutane	-16	-652	294	-	-4	-378	-10	107	-272
Isobutylene	-	-24	-	-	-	-24	-	-	-24
Finished Motor Gasoline	3,547	14,071	7,790	389	542	26,339	5,286	3,370	48,704
Reformulated	-	-	-	-	-	-	-	656	1,527
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	656	1,527
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,547	14,071	7,790	389	542	26,339	5,286	2,714	47,177
Conventional Blended with Fuel Ethanol	2,008	462	1,334	382	431	4,617	3,188	291	13,154
Ed55 and Lower	2,001	462	1,334	382	431	4,610	3,188	291	13,147
Greater than Ed55	7	-	-	-	-	7	-	-	7
Conventional Other	1,539	13,609	6,456	7	111	21,722	2,098	2,423	34,023
Finished Aviation Gasoline	24	46	112	-	-	182	9	65	341
Kerosene-Type Jet Fuel	1,432	13,083	11,238	148	-	25,901	1,003	14,276	51,885
Commercial	1,174	12,046	11,079	90	-	24,389	942	13,813	49,704
Military	258	1,037	159	58	-	1,512	61	463	2,181
Kerosene	7	-	346	3	-	356	-	2	526
Distillate Fuel Oil	5,445	43,393	36,685	2,272	1,696	89,491	6,107	17,476	156,611
15 ppm sulfur and under	5,455	41,419	30,589	2,209	1,696	81,368	6,135	16,393	145,581
Greater than 15 ppm to 500 ppm sulfur	-10	624	2,634	34	-	3,282	-28	452	3,903
Greater than 500 ppm sulfur	-	1,350	3,462	29	-	4,841	0	631	7,127
Residual Fuel Oil	285	1,980	3,526	-105	31	5,717	466	3,328	13,026
Less than 0.31 percent sulfur	246	-	868	-	-	1,114	214	-9	1,693
0.31 to 1.00 percent sulfur	-	222	232	-105	20	369	48	546	1,477
Greater than 1.00 percent sulfur	39	1,758	2,426	-	11	4,234	204	2,791	9,856
Petrochemical Feedstocks	110	4,831	2,530	2	-	7,473	-	5	8,848
Naphtha for Petro. Feed. Use	97	2,867	1,022	2	-	3,988	-	5	5,196
Other Oils for Petro. Feed. Use	13	1,964	1,508	-	-	3,485	-	-	3,652
Special Naphthas	33	745	-	209	-	987	-	23	1,064
Lubricants	26	1,987	1,654	862	-	4,529	-	672	5,795
Naphthenic	26	59	-	684	-	769	-	126	895
Paraffinic	-	1,928	1,654	178	-	3,760	-	546	4,900
Waxes	-	44	39	26	-	109	-	-	158
Petroleum Coke	313	9,181	6,293	112	37	15,936	690	4,761	28,148
Marketable	79	7,006	4,915	98	-	12,098	441	3,776	20,858
Catalyst	234	2,175	1,378	14	37	3,838	249	985	7,290
Asphalt and Road Oil	278	391	999	1,010	105	2,783	1,265	969	11,854
Still Gas	675	5,940	4,687	193	79	11,574	747	4,019	22,316
Miscellaneous Products	144	1,046	622	13	8	1,833	107	405	2,930
Fuel Use	-	-	-	-	-	-	-	42	42
Nonfuel Use	144	1,046	622	13	8	1,833	107	363	2,888
Total	13,225	104,937	82,942	5,193	2,578	208,875	16,218	51,950	378,644
Processing Gain(-) or Loss(+) ¹	-620	-10,346	-8,250	-74	-16	-19,306	-877	-5,729	-33,853

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2015
(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	1,422	53	1,475	4,515	643	727	5,885
Ethane/Ethylene	6	-	6	-	-	-	-
Ethylene	6	-	6	-	-	-	-
Propane/Propylene	1,041	20	1,061	2,380	433	697	3,510
Propane	658	20	678	1,497	243	465	2,205
Propylene	383	-	383	883	190	232	1,305
Normal Butane/Butylene	349	55	404	2,045	236	125	2,406
Normal Butane	417	55	472	1,959	236	127	2,322
Butylene	-68	-	-68	86	-	-2	84
Isobutane/Isobutylene	26	-22	4	90	-26	-95	-31
Isobutane	26	-22	4	90	-26	-95	-31
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	784	1,119	1,903	7,405	1,957	2,778	12,140
Reformulated	784	-	784	-	-	-	-
Reformulated Blended with Fuel Ethanol	784	-	784	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,119	1,119	7,405	1,957	2,778	12,140
Conventional Blended with Fuel Ethanol	-	921	921	1,645	1,425	840	3,910
Ed55 and Lower	-	921	921	1,645	1,425	840	3,910
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	198	198	5,760	532	1,938	8,230
Finished Aviation Gasoline	-	-	-	-	109	-	109
Kerosene-Type Jet Fuel	2,876	-	2,876	5,676	1,088	1,035	7,799
Commercial	2,876	-	2,876	5,676	1,057	914	7,647
Military	-	-	-	-	31	121	152
Kerosene	47	7	54	64	-	6	70
Distillate Fuel Oil	10,431	776	11,207	17,345	3,663	9,974	30,982
15 ppm sulfur and under	8,820	669	9,489	17,523	3,601	10,050	31,174
Greater than 15 ppm to 500 ppm sulfur	30	84	114	-90	68	-116	-138
Greater than 500 ppm sulfur	1,581	23	1,604	-88	-6	40	-54
Residual Fuel Oil	1,529	6	1,535	1,485	391	141	2,017
Less than 0.31 percent sulfur	234	5	239	-	-	1	1
0.31 to 1.00 percent sulfur	183	1	184	148	205	-	353
Greater than 1.00 percent sulfur	1,112	-	1,112	1,337	186	140	1,663
Petrochemical Feedstocks	174	-	174	815	39	52	906
Naphtha for Petro. Feed. Use	174	-	174	743	39	27	809
Other Oils for Petro. Feed. Use	-	-	-	72	-	25	97
Special Naphthas	-	27	27	28	-	13	41
Lubricants	196	175	371	-	-	288	288
Naphthenic	-	-	-	-	-	-	-
Paraffinic	196	175	371	-	-	288	288
Waxes	-	7	7	-	-	34	34
Petroleum Coke	1,089	21	1,110	3,737	793	1,005	5,535
Marketable	407	-	407	2,621	614	777	4,012
Catalyst	682	21	703	1,116	179	228	1,523
Asphalt and Road Oil	1,661	680	2,341	2,767	1,495	405	4,667
Still Gas	1,314	69	1,383	2,723	708	1,143	4,574
Miscellaneous Products	51	37	88	282	107	53	442
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	51	37	88	282	107	53	442
Total	21,574	2,977	24,551	46,842	10,993	17,654	75,489
Processing Gain(-) or Loss(+) ¹	-1,459	57	-1,402	-4,118	-1,220	-1,270	-6,608

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2015
(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	931	8,452	6,296	49	73	15,801	568	2,293	26,022
Ethane/Ethylene	1	118	-	-	-	119	-	-	125
Ethane	1	107	-	-	-	108	-	-	108
Ethylene	-	11	-	-	-	11	-	-	17
Propane/Propylene	697	5,944	4,958	16	45	11,660	251	1,313	17,795
Propane	303	2,389	1,620	12	45	4,369	231	1,047	8,530
Propylene	394	3,555	3,338	4	-	7,291	20	266	9,265
Normal Butane/Butylene	289	2,773	1,081	33	29	4,205	312	880	8,207
Normal Butane	287	3,051	1,210	33	30	4,611	255	900	8,560
Butylene	2	-278	-129	-	-1	-406	57	-20	-353
Isobutane/Isobutylene	-56	-383	257	-	-1	-183	5	100	-105
Isobutane	-56	-362	257	-	-1	-162	5	100	-84
Isobutylene	-	-21	-	-	-	-21	-	-	-21
Finished Motor Gasoline	3,695	14,731	7,582	440	549	26,997	4,770	3,067	48,877
Reformulated	-	-	-	-	-	-	-	706	1,490
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	706	1,490
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,695	14,731	7,582	440	549	26,997	4,770	2,361	47,387
Conventional Blended with Fuel Ethanol	2,017	462	1,328	418	452	4,677	2,645	282	12,435
Ed55 and Lower	2,011	462	1,328	418	452	4,671	2,645	282	12,429
Greater than Ed55	6	-	-	-	-	6	-	-	6
Conventional Other	1,678	14,269	6,254	22	97	22,320	2,125	2,079	34,952
Finished Aviation Gasoline	77	97	147	-	-	321	8	100	538
Kerosene-Type Jet Fuel	1,510	10,908	11,606	161	-	24,185	1,143	13,734	49,737
Commercial	1,269	10,737	11,456	83	-	23,545	1,080	13,286	48,434
Military	241	171	150	78	-	640	63	448	1,303
Kerosene	6	-	383	2	-	391	-	0	515
Distillate Fuel Oil	6,492	41,455	37,873	2,489	1,587	89,896	6,393	18,380	156,858
15 ppm sulfur and under	6,485	39,187	30,778	2,350	1,587	80,387	6,356	17,390	144,796
Greater than 15 ppm to 500 ppm sulfur	7	831	2,821	70	-	3,729	12	304	4,021
Greater than 500 ppm sulfur	-	1,437	4,274	69	-	5,780	25	686	8,041
Residual Fuel Oil	285	1,773	3,036	-44	43	5,093	420	3,363	12,428
Less than 0.31 percent sulfur	222	-118	732	-	-	836	181	2	1,259
0.31 to 1.00 percent sulfur	-	220	273	-44	18	467	52	502	1,558
Greater than 1.00 percent sulfur	63	1,671	2,031	-	25	3,790	187	2,859	9,611
Petrochemical Feedstocks	130	5,458	3,040	8	-	8,636	-	8	9,724
Naphtha for Petro. Feed. Use	117	3,753	1,153	8	-	5,031	-	8	6,022
Other Oils for Petro. Feed. Use	13	1,705	1,887	-	-	3,605	-	-	3,702
Special Naphthas	82	821	-	181	-	1,084	-	52	1,204
Lubricants	37	2,059	1,665	787	-	4,548	-	676	5,883
Naphthenic	37	50	-	641	-	728	-	137	865
Paraffinic	-	2,009	1,665	146	-	3,820	-	539	5,018
Waxes	-	48	39	22	-	109	-	-	150
Petroleum Coke	452	8,624	6,275	129	28	15,508	662	4,526	27,341
Marketable	196	6,480	4,869	115	-	11,660	423	3,534	20,036
Catalyst	256	2,144	1,406	14	28	3,848	239	992	7,305
Asphalt and Road Oil	257	373	1,291	967	56	2,944	1,337	1,014	12,303
Still Gas	743	6,038	4,691	200	85	11,757	741	3,951	22,406
Miscellaneous Products	156	983	604	18	9	1,770	93	364	2,757
Fuel Use	-	-	-	-	-	-	-	38	38
Nonfuel Use	156	983	604	18	9	1,770	93	326	2,719
Total	14,853	101,820	84,528	5,409	2,430	209,040	16,135	51,528	376,743
Processing Gain(-) or Loss(+) ¹	-612	-10,444	-9,129	-13	-18	-20,216	-355	-5,469	-34,050

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2015
(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	788	6	794	2,602	128	372	3,102
Ethane/Ethylene	13	-	13	-	-	-	-
Ethylene	-	-	-	-	-	-	-
Ethylene	13	-	13	-	-	-	-
Propane/Propylene	934	20	954	2,277	339	572	3,188
Propane	596	20	616	1,400	198	440	2,038
Propylene	338	-	338	877	141	132	1,150
Normal Butane/Butylene	-60	-	-60	341	-160	-58	123
Normal Butane	-81	-	-81	281	-160	-58	63
Butylene	21	-	21	60	-	-	60
Isobutane/Isobutylene	-99	-14	-113	-16	-51	-142	-209
Isobutane	-99	-14	-113	-16	-51	-142	-209
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	683	1,241	1,924	7,380	1,787	1,944	11,111
Reformulated	683	-	683	-	-	-	-
Reformulated Blended with Fuel Ethanol	683	-	683	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,241	1,241	7,380	1,787	1,944	11,111
Conventional Blended with Fuel Ethanol	-	1,045	1,045	1,651	1,321	856	3,828
Ed55 and Lower	-	1,045	1,045	1,651	1,321	856	3,828
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	196	196	5,729	466	1,088	7,283
Finished Aviation Gasoline	-	-	-	-	79	-	79
Kerosene-Type Jet Fuel	2,620	-	2,620	4,892	812	857	6,561
Commercial	2,620	-	2,620	4,892	776	755	6,423
Military	-	-	-	-	36	102	138
Kerosene	79	-	79	46	-	9	55
Distillate Fuel Oil	9,045	792	9,837	16,862	3,031	9,689	29,582
15 ppm sulfur and under	7,520	683	8,203	16,915	3,028	9,733	29,676
Greater than 15 ppm to 500 ppm sulfur	-41	93	52	-120	8	34	-78
Greater than 500 ppm sulfur	1,566	16	1,582	67	-5	-78	-16
Residual Fuel Oil	1,445	5	1,450	1,056	321	131	1,508
Less than 0.31 percent sulfur	196	5	201	-	-	1	1
0.31 to 1.00 percent sulfur	166	-	166	123	123	-	246
Greater than 1.00 percent sulfur	1,083	-	1,083	933	198	130	1,261
Petrochemical Feedstocks	228	-	228	678	-25	51	704
Naphtha for Petro. Feed. Use	228	-	228	593	-25	26	594
Other Oils for Petro. Feed. Use	-	-	-	85	-	25	110
Special Naphthas	-	28	28	41	-	14	55
Lubricants	184	183	367	-	-	241	241
Naphthenic	-	-	-	-	-	-	-
Paraffinic	184	183	367	-	-	241	241
Waxes	-	8	8	-	-	34	34
Petroleum Coke	843	20	863	3,293	733	902	4,928
Marketable	194	-	194	2,186	578	700	3,464
Catalyst	649	20	669	1,107	155	202	1,464
Asphalt and Road Oil	1,416	669	2,085	3,397	1,287	486	5,170
Still Gas	1,076	61	1,137	2,461	550	1,055	4,066
Miscellaneous Products	34	27	61	298	64	59	421
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	34	27	61	298	64	59	421
Total	18,441	3,040	21,481	43,006	8,767	15,844	67,617
Processing Gain(-) or Loss(+) ¹	-1,417	30	-1,387	-3,800	-1,190	-1,182	-6,172

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2015
(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	547	5,888	4,447	27	68	10,977	386	2,223	17,482
Ethane/Ethylene	1	129	12	-	-	142	-	-	155
Ethane	1	117	12	-	-	130	-	-	130
Ethylene	-	12	-	-	-	12	-	-	25
Propane/Propylene	457	5,227	4,395	19	47	10,145	247	1,337	15,871
Propane	91	2,280	1,533	16	47	3,967	231	1,104	7,956
Propylene	366	2,947	2,862	3	-	6,178	16	233	7,915
Normal Butane/Butylene	113	829	-195	8	15	770	140	719	1,692
Normal Butane	114	890	29	8	16	1,057	101	711	1,851
Butylene	-1	-61	-224	-	-1	-287	39	8	-159
Isobutane/Isobutylene	-24	-297	235	-	6	-80	-1	167	-236
Isobutane	-24	-278	235	-	6	-61	-1	167	-217
Isobutylene	-	-19	-	-	-	-19	-	-	-19
Finished Motor Gasoline	3,492	14,545	8,572	431	572	27,612	5,011	3,445	49,103
Reformulated	-	-	-	-	-	-	-	656	1,339
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	656	1,339
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,492	14,545	8,572	431	572	27,612	5,011	2,789	47,764
Conventional Blended with Fuel Ethanol	1,891	433	1,216	376	435	4,351	2,664	259	12,147
Ed55 and Lower	1,886	433	1,216	376	435	4,346	2,664	259	12,142
Greater than Ed55	5	-	-	-	-	5	-	-	5
Conventional Other	1,601	14,112	7,356	55	137	23,261	2,347	2,530	35,617
Finished Aviation Gasoline	81	91	45	-	-	217	7	97	400
Kerosene-Type Jet Fuel	1,256	10,350	11,248	166	-	23,020	940	13,526	46,667
Commercial	1,063	9,472	11,188	117	-	21,840	913	12,786	44,582
Military	193	878	60	49	-	1,180	27	740	2,085
Kerosene	12	-	348	8	-	368	-	-3	499
Distillate Fuel Oil	6,607	40,029	35,652	2,413	1,704	86,405	6,157	18,170	150,151
15 ppm sulfur and under	6,607	37,747	29,718	2,403	1,704	78,179	6,109	17,159	139,326
Greater than 15 ppm to 500 ppm sulfur	-	1,104	2,337	56	-	3,497	65	304	3,840
Greater than 500 ppm sulfur	-	1,178	3,597	-46	-	4,729	-17	707	6,985
Residual Fuel Oil	376	2,472	2,786	-57	37	5,614	389	3,582	12,543
Less than 0.31 percent sulfur	176	-	710	-	-	886	146	2	1,236
0.31 to 1.00 percent sulfur	-	225	279	-57	15	462	36	832	1,742
Greater than 1.00 percent sulfur	200	2,247	1,797	-	22	4,266	207	2,748	9,565
Petrochemical Feedstocks	123	5,641	2,303	-	-	8,067	-	4	9,003
Naphtha for Petro. Feed. Use	113	3,919	1,394	-	-	5,426	-	4	6,252
Other Oils for Petro. Feed. Use	10	1,722	909	-	-	2,641	-	-	2,751
Special Naphthas	112	686	-	214	-	1,012	-	21	1,116
Lubricants	19	1,854	1,279	795	-	3,947	-	306	4,861
Naphthenic	19	47	-	673	-	739	-	126	865
Paraffinic	-	1,807	1,279	122	-	3,208	-	180	3,996
Waxes	-	36	29	23	-	88	-	-	130
Petroleum Coke	468	7,932	6,173	143	44	14,760	670	4,460	25,681
Marketable	213	5,931	4,821	130	-	11,095	443	3,515	18,711
Catalyst	255	2,001	1,352	13	44	3,665	227	945	6,970
Asphalt and Road Oil	191	407	1,054	1,030	100	2,782	965	907	11,909
Still Gas	752	5,486	4,336	200	78	10,852	725	3,948	20,728
Miscellaneous Products	168	928	568	19	8	1,691	95	377	2,645
Fuel Use	-	-	-	-	-	-	-	42	42
Nonfuel Use	168	928	568	19	8	1,691	95	335	2,603
Total	14,204	96,345	78,840	5,412	2,611	197,412	15,345	51,063	352,918
Processing Gain(-) or Loss(+) ¹	-753	-9,046	-7,777	-51	-21	-17,648	-627	-5,545	-31,379

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2015
(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	956	-11	945	897	-122	18	793
Ethane/Ethylene	19	-	19	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	19	-	19	-	-	-	-
Propane/Propylene	1,101	29	1,130	2,146	346	507	2,999
Propane	682	29	711	1,382	193	392	1,967
Propylene	419	-	419	764	153	115	1,032
Normal Butane/Butylene	-130	-22	-152	-1,148	-377	-370	-1,895
Normal Butane	-73	-22	-95	-1,072	-377	-370	-1,819
Butylene	-57	-	-57	-76	-	-	-76
Isobutane/Isobutylene	-34	-18	-52	-101	-91	-119	-311
Isobutane	-34	-18	-52	-101	-91	-119	-311
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	756	1,109	1,865	7,424	2,122	1,848	11,394
Reformulated	756	-	756	-	-	-	-
Reformulated Blended with Fuel Ethanol	756	-	756	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,109	1,109	7,424	2,122	1,848	11,394
Conventional Blended with Fuel Ethanol	-	966	966	1,706	1,646	732	4,084
Ed55 and Lower	-	966	966	1,706	1,646	732	4,084
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	143	143	5,718	476	1,116	7,310
Finished Aviation Gasoline	-	-	-	-	53	-	53
Kerosene-Type Jet Fuel	2,905	-	2,905	4,600	707	882	6,189
Commercial	2,905	-	2,905	4,600	677	768	6,045
Military	-	-	-	-	30	114	144
Kerosene	82	-	82	134	-	-9	125
Distillate Fuel Oil	10,572	696	11,268	15,608	3,215	8,443	27,266
15 ppm sulfur and under	9,340	600	9,940	15,596	3,352	8,480	27,428
Greater than 15 ppm to 500 ppm sulfur	1	80	81	-151	22	-27	-156
Greater than 500 ppm sulfur	1,231	16	1,247	163	-159	-10	-6
Residual Fuel Oil	1,676	14	1,690	1,170	354	86	1,610
Less than 0.31 percent sulfur	449	14	463	-	-	-	-
0.31 to 1.00 percent sulfur	171	-	171	96	139	-	235
Greater than 1.00 percent sulfur	1,056	-	1,056	1,074	215	86	1,375
Petrochemical Feedstocks	97	-	97	690	15	19	724
Naphtha for Petro. Feed. Use	97	-	97	591	15	7	613
Other Oils for Petro. Feed. Use	-	-	-	99	-	12	111
Special Naphthas	-	25	25	24	-	9	33
Lubricants	163	169	332	-	-	232	232
Naphthenic	-	-	-	-	-	-	-
Paraffinic	163	169	332	-	-	232	232
Waxes	-	1	1	-	-	42	42
Petroleum Coke	1,083	20	1,103	3,152	480	767	4,399
Marketable	423	-	423	2,121	317	573	3,011
Catalyst	660	20	680	1,031	163	194	1,388
Asphalt and Road Oil	1,427	603	2,030	1,670	1,119	500	3,289
Still Gas	1,229	68	1,297	2,217	533	929	3,679
Miscellaneous Products	58	34	92	247	56	52	355
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	58	34	92	247	56	52	355
Total	21,004	2,728	23,732	37,833	8,532	13,818	60,183
Processing Gain(-) or Loss(+) ¹	-1,691	21	-1,670	-3,478	-898	-1,116	-5,492

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2015
(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	458	4,778	4,536	9	-6	9,775	319	1,858	13,690
Ethane/Ethylene	1	147	31	-	-	179	-	-	198
Ethane	1	137	31	-	-	169	-	-	169
Ethylene	-	10	-	-	-	10	-	-	29
Propane/Propylene	477	5,228	4,706	19	51	10,481	278	1,236	16,124
Propane	98	2,309	1,599	19	51	4,076	274	940	7,968
Propylene	379	2,919	3,107	-	-	6,405	4	296	8,156
Normal Butane/Butylene	-54	-288	-414	-10	-47	-813	17	510	-2,333
Normal Butane	-52	-43	-264	-10	-44	-413	-103	519	-1,911
Butylene	-2	-245	-150	-	-3	-400	120	-9	-422
Isobutane/Isobutylene	34	-309	213	-	-10	-72	24	112	-299
Isobutane	34	-285	213	-	-10	-48	24	112	-275
Isobutylene	-	-24	-	-	-	-24	-	-	-24
Finished Motor Gasoline	3,279	14,860	10,557	349	608	29,653	5,552	2,506	50,970
Reformulated	-	-	-	-	-	-	-	654	1,410
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	654	1,410
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,279	14,860	10,557	349	608	29,653	5,552	1,852	49,560
Conventional Blended with Fuel Ethanol	1,881	450	1,218	348	488	4,385	3,189	254	12,878
Ed55 and Lower	1,879	450	1,218	348	488	4,383	3,189	254	12,876
Greater than Ed55	2	-	-	-	-	2	-	-	2
Conventional Other	1,398	14,410	9,339	1	120	25,268	2,363	1,598	36,682
Finished Aviation Gasoline	80	129	83	-	-	292	6	5	356
Kerosene-Type Jet Fuel	1,203	11,711	11,658	190	-	24,762	963	13,496	48,315
Commercial	1,011	10,580	11,483	135	-	23,209	960	13,148	46,267
Military	192	1,131	175	55	-	1,553	3	348	2,048
Kerosene	58	1	385	15	-	459	-	4	670
Distillate Fuel Oil	5,864	41,258	34,520	2,525	1,719	85,886	6,361	17,129	147,910
15 ppm sulfur and under	5,863	38,956	28,736	2,516	1,719	77,790	6,228	15,893	137,279
Greater than 15 ppm to 500 ppm sulfur	1	1,034	2,073	16	-	3,124	101	83	3,233
Greater than 500 ppm sulfur	-	1,268	3,711	-7	-	4,972	32	1,153	7,398
Residual Fuel Oil	446	1,681	3,060	-59	22	5,150	360	4,199	13,009
Less than 0.31 percent sulfur	263	-	750	-	-	1,013	199	7	1,682
0.31 to 1.00 percent sulfur	-	215	385	-59	15	556	23	811	1,796
Greater than 1.00 percent sulfur	183	1,466	1,925	-	7	3,581	138	3,381	9,531
Petrochemical Feedstocks	146	6,022	2,594	-	-	8,762	-	5	9,588
Naphtha for Petro. Feed. Use	112	4,472	1,200	-	-	5,784	-	5	6,499
Other Oils for Petro. Feed. Use	34	1,550	1,394	-	-	2,978	-	-	3,089
Special Naphthas	84	663	-	208	-	955	-	39	1,052
Lubricants	30	2,043	1,778	775	-	4,626	-	635	5,825
Naphthenic	30	63	-	560	-	653	-	131	784
Paraffinic	-	1,980	1,778	215	-	3,973	-	504	5,041
Waxes	-	49	48	28	-	125	-	-	168
Petroleum Coke	456	8,638	6,130	140	44	15,408	805	4,143	25,858
Marketable	242	6,786	4,746	127	-	11,901	549	3,259	19,143
Catalyst	214	1,852	1,384	13	44	3,507	256	884	6,715
Asphalt and Road Oil	177	393	1,295	912	87	2,864	1,088	851	10,122
Still Gas	798	5,727	4,337	206	85	11,153	740	3,691	20,560
Miscellaneous Products	131	1,007	576	20	8	1,742	126	369	2,684
Fuel Use	-	-	-	-	-	-	-	48	48
Nonfuel Use	131	1,007	576	20	8	1,742	126	321	2,636
Total	13,210	98,960	81,557	5,318	2,567	201,612	16,320	48,930	350,777
Processing Gain(-) or Loss(+) ¹	-745	-10,214	-8,035	15	-19	-18,998	-926	-5,151	-32,237

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2015
(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	952	-39	913	673	-284	-133	256
Ethane/Ethylene	18	-	18	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	18	-	18	-	-	-	-
Propane/Propylene	1,160	24	1,184	2,413	411	582	3,406
Propane	855	24	879	1,536	239	409	2,184
Propylene	305	-	305	877	172	173	1,222
Normal Butane/Butylene	-209	-41	-250	-1,845	-609	-656	-3,110
Normal Butane	-169	-41	-210	-1,768	-609	-661	-3,038
Butylene	-40	-	-40	-77	-	5	-72
Isobutane/Isobutylene	-17	-22	-39	105	-86	-59	-40
Isobutane	-17	-22	-39	105	-86	-59	-40
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	656	1,231	1,887	7,120	1,917	1,966	11,003
Reformulated	656	-	656	-	-	-	-
Reformulated Blended with Fuel Ethanol	656	-	656	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,231	1,231	7,120	1,917	1,966	11,003
Conventional Blended with Fuel Ethanol	-	1,026	1,026	1,612	1,468	812	3,892
Ed55 and Lower	-	1,026	1,026	1,612	1,468	812	3,892
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	205	205	5,508	449	1,154	7,111
Finished Aviation Gasoline	-	-	-	-	55	-	55
Kerosene-Type Jet Fuel	3,163	-	3,163	6,055	776	759	7,590
Commercial	3,163	-	3,163	6,055	731	664	7,450
Military	-	-	-	-	45	95	140
Kerosene	173	-4	169	135	-	4	139
Distillate Fuel Oil	10,372	783	11,155	18,418	4,416	7,906	30,740
15 ppm sulfur and under	9,358	704	10,062	18,636	4,363	7,897	30,896
Greater than 15 ppm to 500 ppm sulfur	13	71	84	-31	57	9	35
Greater than 500 ppm sulfur	1,001	8	1,009	-187	-4	-	-191
Residual Fuel Oil	1,452	10	1,462	1,189	275	91	1,555
Less than 0.31 percent sulfur	180	10	190	-	-	-	-
0.31 to 1.00 percent sulfur	190	-	190	134	123	-	257
Greater than 1.00 percent sulfur	1,082	-	1,082	1,055	152	91	1,298
Petrochemical Feedstocks	116	-	116	759	1	25	785
Naphtha for Petro. Feed. Use	116	-	116	625	1	-	626
Other Oils for Petro. Feed. Use	-	-	-	134	-	25	159
Special Naphthas	-	23	23	39	-	9	48
Lubricants	215	171	386	-	-	89	89
Naphthenic	-	-	-	-	-	-	-
Paraffinic	215	171	386	-	-	89	89
Waxes	-	0	0	-	-	14	14
Petroleum Coke	1,142	20	1,162	3,951	728	815	5,494
Marketable	448	-	448	2,863	566	618	4,047
Catalyst	694	20	714	1,088	162	197	1,447
Asphalt and Road Oil	1,143	625	1,768	2,496	1,136	393	4,025
Still Gas	1,261	62	1,323	2,357	654	989	4,000
Miscellaneous Products	64	30	94	317	103	41	461
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	64	30	94	317	103	41	461
Total	20,709	2,912	23,621	43,509	9,777	12,968	66,254
Processing Gain(-) or Loss(+) ¹	-1,549	11	-1,538	-4,049	-1,127	-1,238	-6,414

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2015
(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	-9	4,350	4,546	17	-1	8,903	241	-33	10,280
Ethane/Ethylene	1	166	5	-	-	172	-	-	190
Ethane	1	153	5	-	-	159	-	-	159
Ethylene	-	13	-	-	-	13	-	-	31
Propane/Propylene	412	5,466	4,933	23	47	10,881	278	1,028	16,777
Propane	75	2,291	1,950	23	47	4,386	272	811	8,532
Propylene	337	3,175	2,983	-	-	6,495	6	217	8,245
Normal Butane/Butylene	-387	-1,034	-651	-6	-47	-2,125	-79	-1,155	-6,719
Normal Butane	-388	-606	-663	-6	-62	-1,725	-107	-1,164	-6,244
Butylene	1	-428	12	-	15	-400	28	9	-475
Isobutane/Isobutylene	-35	-248	259	-	-1	-25	42	94	32
Isobutane	-35	-226	259	-	-1	-3	42	94	54
Isobutylene	-	-22	-	-	-	-22	-	-	-22
Finished Motor Gasoline	3,453	16,493	10,883	389	574	31,792	5,429	2,892	53,003
Reformulated	-	-	-	-	-	-	-	642	1,298
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	642	1,298
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,453	16,493	10,883	389	574	31,792	5,429	2,250	51,705
Conventional Blended with Fuel Ethanol	1,881	430	1,178	350	452	4,291	3,142	244	12,595
Ed55 and Lower	1,879	430	1,178	350	452	4,289	3,142	244	12,593
Greater than Ed55	2	-	-	-	-	2	-	-	2
Conventional Other	1,572	16,063	9,705	39	122	27,501	2,287	2,006	39,110
Finished Aviation Gasoline	75	119	44	-	-	238	3	2	298
Kerosene-Type Jet Fuel	1,224	11,760	11,537	189	-	24,710	966	12,816	49,245
Commercial	1,056	10,871	11,487	144	-	23,558	958	12,304	47,433
Military	168	889	50	45	-	1,152	8	512	1,812
Kerosene	3	-	371	16	-	390	-	-3	695
Distillate Fuel Oil	6,642	41,708	35,333	2,458	1,573	87,714	6,063	18,121	153,793
15 ppm sulfur and under	6,627	39,645	29,567	2,371	1,573	79,783	6,056	17,307	144,104
Greater than 15 ppm to 500 ppm sulfur	15	823	2,655	29	-	3,522	16	30	3,687
Greater than 500 ppm sulfur	-	1,240	3,111	58	-	4,409	-9	784	6,002
Residual Fuel Oil	415	1,271	3,133	-55	30	4,794	344	3,032	11,187
Less than 0.31 percent sulfur	242	-	771	-	-	1,013	171	1	1,375
0.31 to 1.00 percent sulfur	-	205	198	-55	19	367	13	654	1,481
Greater than 1.00 percent sulfur	173	1,066	2,164	-	11	3,414	160	2,377	8,331
Petrochemical Feedstocks	121	5,511	2,116	-	-	7,748	-	4	8,653
Naphtha for Petro. Feed. Use	104	4,140	1,098	-	-	5,342	-	4	6,088
Other Oils for Petro. Feed. Use	17	1,371	1,018	-	-	2,406	-	-	2,565
Special Naphthas	111	711	-	227	-	1,049	-	44	1,164
Lubricants	33	1,829	1,552	807	-	4,221	-	644	5,340
Naphthenic	33	55	-	599	-	687	-	107	794
Paraffinic	-	1,774	1,552	208	-	3,534	-	537	4,546
Waxes	-	28	41	19	-	88	-	-	102
Petroleum Coke	472	8,706	6,306	140	30	15,654	812	3,956	27,078
Marketable	221	6,770	4,974	128	-	12,093	554	3,239	20,381
Catalyst	251	1,936	1,332	12	30	3,561	258	717	6,697
Asphalt and Road Oil	211	375	668	996	78	2,328	941	706	9,768
Still Gas	826	5,788	4,179	179	85	11,057	694	3,558	20,632
Miscellaneous Products	139	1,023	614	20	8	1,804	120	337	2,816
Fuel Use	-	-	-	-	-	-	-	14	14
Nonfuel Use	139	1,023	614	20	8	1,804	120	323	2,802
Total	13,716	99,672	81,323	5,402	2,377	202,490	15,613	46,076	354,054
Processing Gain(-) or Loss(+) ¹	-800	-9,823	-7,843	-242	-53	-18,761	-888	-4,343	-31,944

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2015
(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	489	-53	436	1,255	-325	-213	717
Ethane/Ethylene	19	-	19	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	19	-	19	-	-	-	-
Propane/Propylene	1,195	22	1,217	2,535	422	666	3,623
Propane	758	22	780	1,596	255	472	2,323
Propylene	437	-	437	939	167	194	1,300
Normal Butane/Butylene	-747	-53	-800	-1,268	-674	-799	-2,741
Normal Butane	-722	-53	-775	-1,266	-674	-794	-2,734
Butylene	-25	-	-25	-2	-	-5	-7
Isobutane/Isobutylene	22	-22	0	-12	-73	-80	-165
Isobutane	22	-22	0	-12	-73	-80	-165
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	694	1,305	1,999	6,903	1,920	2,453	11,276
Reformulated	694	-	694	-	-	-	-
Reformulated Blended with Fuel Ethanol	694	-	694	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,305	1,305	6,903	1,920	2,453	11,276
Conventional Blended with Fuel Ethanol	-	1,068	1,068	1,609	1,504	854	3,967
Ed55 and Lower	-	1,068	1,068	1,609	1,504	854	3,967
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	237	237	5,294	416	1,599	7,309
Finished Aviation Gasoline	-	-	-	-	31	-	31
Kerosene-Type Jet Fuel	2,942	-	2,942	5,962	889	721	7,572
Commercial	2,942	-	2,942	5,962	864	622	7,448
Military	-	-	-	-	25	99	124
Kerosene	122	-	122	342	-	5	347
Distillate Fuel Oil	9,940	751	10,691	18,016	5,050	9,716	32,782
15 ppm sulfur and under	8,619	703	9,322	17,932	4,985	9,724	32,641
Greater than 15 ppm to 500 ppm sulfur	13	25	38	-	39	19	58
Greater than 500 ppm sulfur	1,308	23	1,331	84	26	-27	83
Residual Fuel Oil	1,442	10	1,452	1,288	310	95	1,693
Less than 0.31 percent sulfur	279	10	289	-	106	-	106
0.31 to 1.00 percent sulfur	179	-	179	148	68	-	216
Greater than 1.00 percent sulfur	984	-	984	1,140	136	95	1,371
Petrochemical Feedstocks	105	-	105	924	-7	10	927
Naphtha for Petro. Feed. Use	105	-	105	739	-7	-	732
Other Oils for Petro. Feed. Use	-	-	-	185	-	10	195
Special Naphthas	-	20	20	38	-	17	55
Lubricants	112	237	349	-	-	279	279
Naphthenic	-	-	-	-	-	-	-
Paraffinic	112	237	349	-	-	279	279
Waxes	-	13	13	-	-	34	34
Petroleum Coke	1,202	19	1,221	4,160	800	906	5,866
Marketable	479	-	479	3,015	622	711	4,348
Catalyst	723	19	742	1,145	178	195	1,518
Asphalt and Road Oil	781	649	1,430	2,629	1,216	341	4,186
Still Gas	1,249	65	1,314	2,513	695	1,079	4,287
Miscellaneous Products	61	38	99	323	120	44	487
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	61	38	99	323	120	44	487
Total	19,139	3,054	22,193	44,353	10,699	15,487	70,539
Processing Gain(-) or Loss(+) ¹	-1,782	53	-1,729	-4,347	-1,249	-1,369	-6,965

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2015
(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	45	3,968	5,122	5	-26	9,114	162	-116	10,313
Ethane/Ethylene	1	183	9	-	-	193	-	-	212
Ethane	1	170	9	-	-	180	-	-	180
Ethylene	-	13	-	-	-	13	-	-	32
Propane/Propylene	463	6,063	5,294	23	51	11,894	281	890	17,905
Propane	93	2,529	1,931	23	51	4,627	268	833	8,831
Propylene	370	3,534	3,363	-	-	7,267	13	57	9,074
Normal Butane/Butylene	-337	-1,846	-463	-18	-82	-2,746	-148	-1,027	-7,462
Normal Butane	-338	-1,333	-522	-18	-78	-2,289	-163	-1,028	-6,989
Butylene	1	-513	59	-	-4	-457	15	1	-473
Isobutane/Isobutylene	-82	-432	282	-	5	-227	29	21	-342
Isobutane	-82	-408	282	-	5	-203	29	21	-318
Isobutylene	-	-24	-	-	-	-24	-	-	-24
Finished Motor Gasoline	3,257	17,006	9,467	435	564	30,729	5,588	3,087	52,679
Reformulated	-	-	-	-	-	-	-	617	1,311
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	617	1,311
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	3,257	17,006	9,467	435	564	30,729	5,588	2,470	51,368
Conventional Blended with Fuel Ethanol	2,010	426	1,465	381	470	4,752	2,942	254	12,983
Ed55 and Lower	2,009	426	1,465	381	470	4,751	2,942	254	12,982
Greater than Ed55	1	-	-	-	-	1	-	-	1
Conventional Other	1,247	16,580	8,002	54	94	25,977	2,646	2,216	38,385
Finished Aviation Gasoline	58	66	139	-	-	263	1	-	295
Kerosene-Type Jet Fuel	1,205	13,393	13,077	126	-	27,801	994	13,453	52,762
Commercial	1,061	12,333	12,977	72	-	26,443	954	13,137	50,924
Military	144	1,060	100	54	-	1,358	40	316	1,838
Kerosene	1	-1	382	11	-	393	2	9	873
Distillate Fuel Oil	6,378	42,608	35,874	2,568	1,485	88,913	6,136	16,737	155,259
15 ppm sulfur and under	6,401	40,961	30,471	2,530	1,485	81,848	6,112	16,089	146,012
Greater than 15 ppm to 500 ppm sulfur	-23	750	2,054	51	-	2,832	11	203	3,142
Greater than 500 ppm sulfur	-	897	3,349	-13	-	4,233	13	445	6,105
Residual Fuel Oil	324	1,462	3,225	-46	91	5,056	364	3,001	11,566
Less than 0.31 percent sulfur	196	-	732	-	-	928	167	-	1,490
0.31 to 1.00 percent sulfur	-	162	281	-46	22	419	22	650	1,486
Greater than 1.00 percent sulfur	128	1,300	2,212	-	69	3,709	175	2,351	8,590
Petrochemical Feedstocks	111	6,119	2,439	-	-	8,669	-	5	9,706
Naphtha for Petro. Feed. Use	108	4,449	1,313	-	-	5,870	-	5	6,712
Other Oils for Petro. Feed. Use	3	1,670	1,126	-	-	2,799	-	-	2,994
Special Naphthas	68	568	-	200	-	836	-	44	955
Lubricants	42	1,893	1,798	946	-	4,679	-	652	5,959
Naphthenic	42	58	-	734	-	834	-	116	950
Paraffinic	-	1,835	1,798	212	-	3,845	-	536	5,009
Waxes	-	43	36	25	-	104	-	-	151
Petroleum Coke	470	9,213	6,566	143	45	16,437	796	4,258	28,578
Marketable	219	7,061	5,163	129	-	12,572	535	3,548	21,482
Catalyst	251	2,152	1,403	14	45	3,865	261	710	7,096
Asphalt and Road Oil	208	286	932	985	113	2,524	957	777	9,874
Still Gas	780	6,247	4,455	204	88	11,774	691	3,691	21,757
Miscellaneous Products	132	1,140	677	22	8	1,979	109	368	3,042
Fuel Use	-	-	-	-	-	-	-	26	26
Nonfuel Use	132	1,140	677	22	8	1,979	109	342	3,016
Total	13,079	104,011	84,189	5,624	2,368	209,271	15,800	45,966	363,769
Processing Gain(-) or Loss(+) ¹	-599	-10,380	-8,584	-61	-31	-19,655	-1,031	-4,971	-34,351

- = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."