

Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	3,436,524	--	--	2,687,409	46,873	92,515	5,908,550	169,741	0	1,144,339
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	1,219,949	-7,650	224,329	56,789	--	21,676	188,722	352,618	930,401	197,040
Pentanes Plus	158,389	-7,650	--	4,009	--	-92	53,465	66,642	34,733	20,516
Liquefied Petroleum Gases	1,061,560	--	224,329	52,780	--	21,768	135,257	285,976	895,668	176,524
Ethane/Ethylene	412,348	--	2,103	36	--	-548	--	23,619	391,416	34,315
Propane/Propylene	417,632	--	204,069	45,134	--	18,301	--	224,426	424,108	96,247
Normal Butane/Butylene	121,703	--	20,590	3,829	--	4,099	61,813	35,341	44,869	37,329
Isobutane/Isobutylene	109,877	--	-2,433	3,781	--	-84	73,444	2,590	35,275	8,633
Other Liquids	--	406,277	--	435,714	121,948	6,055	773,432	187,576	-3,123	316,885
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	406,325	--	17,492	49,688	3,802	425,907	43,796	0	27,146
Hydrogen	--	--	--	--	77,589	--	77,589	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	23,692	--	1,314	-2,425	-143	830	21,894	0	927
Renewable Fuels (including Fuel Ethanol)	--	382,633	--	15,452	-25,124	3,951	347,108	21,902	0	26,177
Fuel Ethanol ⁵	--	352,553	--	2,179	-6,206	2,857	325,858	19,811	0	21,596
Renewable Fuels Except Fuel Ethanol	--	30,080	--	13,273	-18,918	1,094	21,250	2,091	0	4,581
Other Hydrocarbons	--	--	--	726	-352	-6	380	--	0	42
Unfinished Oils	--	--	--	199,615	--	4,516	106,052	92,101	-3,054	82,861
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	-48	--	218,607	72,260	-2,262	241,403	51,678	0	206,870
Reformulated	--	--	--	64,244	73,320	-470	137,767	267	0	50,862
Conventional	--	-48	--	154,363	-1,059	-1,792	103,636	51,412	0	156,008
Aviation Gasoline Blend. Comp.	--	--	--	--	--	-1	70	--	-69	8
Finished Petroleum Products	--	1,062	7,033,985	268,822	-45,636	37,288	--	1,019,443	6,201,502	326,307
Finished Motor Gasoline	--	1,062	3,560,117	26,041	-66,055	-2,641	--	173,701	3,350,106	28,595
Reformulated	--	--	1,148,231	--	-68,082	-8	--	--	1,080,157	30
Conventional	--	1,062	2,411,886	26,041	2,028	-2,633	--	173,701	2,269,949	28,565
Finished Aviation Gasoline	--	--	3,953	30	--	-205	--	--	4,188	878
Kerosene-Type Jet Fuel	--	--	580,431	48,118	--	2,116	--	61,324	565,109	40,390
Kerosene	--	--	5,937	1,593	--	450	--	4,749	2,331	2,574
Distillate Fuel Oil ⁵	--	--	1,818,780	73,178	20,418	25,040	--	429,075	1,458,262	161,326
15 ppm sulfur and under	--	--	1,693,086	50,161	20,418	23,711	--	352,491	1,387,463	137,509
Greater than 15 ppm to 500 ppm sulfur	--	--	44,773	4,386	--	1,287	--	37,379	10,493	8,297
Greater than 500 ppm sulfur	--	--	80,921	18,631	--	42	--	39,205	60,305	15,520
Residual Fuel Oil ⁶	--	--	152,266	69,914	--	8,486	--	119,040	94,654	42,148
Less than 0.31 percent sulfur	--	--	16,552	5,715	--	437	--	NA	NA	4,304
0.31 to 1.00 percent sulfur	--	--	19,038	12,987	--	-384	--	NA	NA	5,858
Greater than 1.00 percent sulfur	--	--	116,676	51,212	--	8,433	--	NA	NA	31,980
Petrochemical Feedstocks	--	--	106,339	14,428	--	-119	--	--	120,886	3,287
Naphtha for Petro. Feed. Use	--	--	69,375	12,021	--	-170	--	--	81,566	2,103
Other Oils for Petro. Feed. Use	--	--	36,964	2,407	--	51	--	--	39,320	1,184
Special Naphthas	--	--	13,276	5,532	--	-107	--	--	18,915	1,336
Lubricants	--	--	65,449	12,461	--	1,275	--	26,355	50,280	13,454
Waxes	--	--	1,755	2,056	--	130	--	1,449	2,232	573
Petroleum Coke	--	--	318,834	3,892	--	-1,204	--	196,482	127,448	6,315
Marketable	--	--	236,805	3,892	--	-1,204	--	196,482	45,419	6,315
Catalyst	--	--	82,029	--	--	--	--	--	82,029	--
Asphalt and Road Oil	--	--	124,429	11,563	--	3,816	--	6,850	125,326	24,655
Still Gas	--	--	249,171	--	--	--	--	--	249,171	--
Miscellaneous Products	--	--	33,248	16	--	251	--	417	32,596	776
Total	4,656,473	399,689	7,258,314	3,448,734	123,185	157,534	6,870,704	1,729,378	7,128,780	1,984,571

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.

Table 2. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	9,415	--	--	7,363	128	253	16,188	465	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	3,342	-21	615	156	--	59	517	966	2,549
Pentanes Plus	434	-21	--	11	--	0	146	183	95
Liquefied Petroleum Gases	2,908	--	615	145	--	60	371	783	2,454
Ethane/Ethylene	1,130	--	6	0	--	-2	--	65	1,072
Propane/Propylene	1,144	--	559	124	--	50	--	615	1,162
Normal Butane/Butylene	333	--	56	10	--	11	169	97	123
Isobutane/Isobutylene	301	--	-7	10	--	0	201	7	97
Other Liquids	--	1,113	--	1,194	334	17	2,119	514	-9
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,113	--	48	136	10	1,167	120	0
Hydrogen	--	--	--	--	213	--	213	--	0
Oxygenates (excluding Fuel Ethanol)	--	65	--	4	-7	0	2	60	0
Renewable Fuels (including Fuel Ethanol)	--	1,048	--	42	-69	11	951	60	0
Fuel Ethanol ⁵	--	966	--	6	-17	8	893	54	0
Renewable Fuels Except Fuel Ethanol	--	82	--	36	-52	3	58	6	0
Other Hydrocarbons	--	--	--	2	-1	0	1	--	0
Unfinished Oils	--	--	--	547	--	12	291	252	-8
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	0	--	599	198	-6	661	142	0
Reformulated	--	--	--	176	201	-1	377	1	0
Conventional	--	0	--	423	-3	-5	284	141	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	3	19,271	736	-125	102	--	2,793	16,990
Finished Motor Gasoline	--	3	9,754	71	-181	-7	--	476	9,178
Reformulated	--	--	3,146	--	-187	0	--	--	2,959
Conventional	--	3	6,608	71	6	-7	--	476	6,219
Finished Aviation Gasoline	--	--	11	0	--	-1	--	--	11
Kerosene-Type Jet Fuel	--	--	1,590	132	--	6	--	168	1,548
Kerosene	--	--	16	4	--	1	--	13	6
Distillate Fuel Oil ⁵	--	--	4,983	200	56	69	--	1,176	3,995
15 ppm sulfur and under	--	--	4,639	137	56	65	--	966	3,801
Greater than 15 ppm to 500 ppm sulfur	--	--	123	12	--	4	--	102	29
Greater than 500 ppm sulfur	--	--	222	51	--	0	--	107	165
Residual Fuel Oil ⁶	--	--	417	192	--	23	--	326	259
Less than 0.31 percent sulfur	--	--	45	16	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	52	36	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	320	140	--	23	--	NA	NA
Petrochemical Feedstocks	--	--	291	40	--	0	--	--	331
Naphtha for Petro. Feed. Use	--	--	190	33	--	0	--	--	223
Other Oils for Petro. Feed. Use	--	--	101	7	--	0	--	--	108
Special Naphthas	--	--	36	15	--	0	--	--	52
Lubricants	--	--	179	34	--	3	--	72	138
Waxes	--	--	5	6	--	0	--	4	6
Petroleum Coke	--	--	874	11	--	-3	--	538	349
Marketable	--	--	649	11	--	-3	--	538	124
Catalyst	--	--	225	--	--	--	--	--	225
Asphalt and Road Oil	--	--	341	32	--	10	--	19	343
Still Gas	--	--	683	--	--	--	--	--	683
Miscellaneous Products	--	--	91	0	--	1	--	1	89
Total	12,757	1,095	19,886	9,449	337	432	18,824	4,738	19,531

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	17,461	--	--	227,649	164,471	27,719	1,261	409,350	26,689	0	16,151
Natural Gas Plant Liquids and Liquefied Refinery Gases	101,401	-191	14,223	18,503	-4,395	--	950	12,558	16,485	99,548	8,282
Pentanes Plus	11,676	-191	--	9	4	--	99	583	708	10,108	209
Liquefied Petroleum Gases	89,725	--	14,223	18,494	-4,399	--	851	11,975	15,777	89,440	8,073
Ethane/Ethylene	30,964	--	170	--	-31,804	--	30	--	--	-700	118
Propane/Propylene	40,253	--	13,538	16,635	27,621	--	1,016	--	13,517	83,514	6,723
Normal Butane/Butylene	13,221	--	848	540	-60	--	-251	8,409	2,237	4,154	1,040
Isobutane/Isobutylene	5,287	--	-333	1,319	-156	--	56	3,566	24	2,471	192
Other Liquids	--	10,592	--	215,455	612,855	109,600	513	946,278	7,810	-6,099	69,219
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	10,628	--	5,673	101,798	8,900	1,403	124,154	1,441	0	8,858
Hydrogen	--	--	--	--	--	1,547	--	1,547	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	18	--	--	18	0	--
Renewable Fuels (including Fuel Ethanol)	--	10,628	--	5,672	101,798	7,336	1,403	122,607	1,423	0	8,858
Fuel Ethanol ⁶	--	9,094	--	981	100,134	11,638	1,132	119,302	1,414	0	7,218
Renewable Fuels Except Fuel Ethanol	--	1,534	--	4,691	1,664	-4,303	271	3,305	10	0	1,640
Other Hydrocarbons	--	--	--	1	--	-1	--	--	--	0	--
Unfinished Oils	--	--	--	18,775	506	--	909	19,869	4,602	-6,099	5,477
Motor Gasoline Blend.Comp. (MGBC) ⁶	--	-36	--	191,007	510,551	100,700	-1,799	802,255	1,766	0	54,884
Reformulated	--	--	--	62,170	106,059	37,959	757	205,418	13	0	19,757
Conventional	--	-36	--	128,837	404,492	62,741	-2,556	596,837	1,753	0	35,127
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,372,578	158,540	586,035	-108,309	32,739	--	36,829	1,939,276	100,657
Finished Motor Gasoline	--	--	1,135,268	22,680	119,374	-112,339	436	--	1,030	1,163,517	5,838
Reformulated	--	--	460,188	--	--	-24,817	-10	--	--	435,381	16
Conventional	--	--	675,080	22,680	119,374	-87,522	446	--	1,030	728,136	5,822
Finished Aviation Gasoline	--	--	--	12	3,982	--	-28	--	--	4,022	141
Kerosene-Type Jet Fuel	--	--	35,088	25,569	149,207	--	1,295	--	214	208,355	10,073
Kerosene	--	--	1,103	1,593	--	--	417	--	165	2,114	1,974
Distillate Fuel Oil ⁶	--	--	127,016	62,167	301,350	4,030	25,695	--	15,940	452,927	65,076
15 ppm sulfur and under	--	--	107,985	44,636	269,324	4,030	23,258	--	7,048	395,669	50,102
Greater than 15 ppm to 500 ppm sulfur	--	--	5,226	4,343	2,355	--	1,082	--	7,375	3,467	5,476
Greater than 500 ppm sulfur	--	--	13,805	13,188	29,671	--	1,355	--	1,517	53,792	9,498
Residual Fuel Oil ⁷	--	--	17,985	34,524	1,679	--	3,874	--	9,878	40,436	11,597
Less than 0.31 percent sulfur	--	--	3,424	2,985	100	--	-94	--	NA	NA	1,665
0.31 to 1.00 percent sulfur	--	--	2,106	7,079	--	--	1,183	--	NA	NA	2,627
Greater than 1.00 percent sulfur	--	--	12,455	24,460	1,579	--	2,785	--	NA	NA	7,305
Petrochemical Feedstocks	--	--	1,505	188	-308	--	77	--	--	1,308	151
Naphtha for Petro. Feed. Use	--	--	1,505	188	23	--	77	--	--	1,639	151
Other Oils for Petro. Feed. Use	--	--	--	--	-331	--	--	--	--	-331	--
Special Naphthas	--	--	259	--	--	--	4	--	--	255	30
Lubricants	--	--	4,380	1,942	7,046	--	5	--	2,020	11,343	1,210
Waxes	--	--	64	1,131	--	--	159	--	841	195	301
Petroleum Coke	--	--	12,867	1,438	--	--	--	--	4,964	9,341	--
Marketable	--	--	4,638	1,438	--	--	--	--	4,964	1,112	--
Catalyst	--	--	8,229	--	--	--	--	--	--	8,229	--
Asphalt and Road Oil	--	--	20,387	7,296	3,793	--	799	--	1,557	29,120	4,229
Still Gas	--	--	15,605	--	--	--	--	--	--	15,605	--
Miscellaneous Products	--	--	1,051	--	-88	--	6	--	220	737	37
Total	118,862	10,401	1,386,801	620,147	1,358,966	29,010	35,463	1,368,186	87,813	2,032,725	194,309

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 4. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	48	--	--	624	451	76	3	1,122	73	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	278	-1	39	51	-12	--	3	34	45	273
Pentanes Plus	32	-1	--	0	0	--	0	2	2	28
Liquefied Petroleum Gases	246	--	39	51	-12	--	2	33	43	245
Ethane/Ethylene	85	--	0	--	-87	--	0	--	--	-2
Propane/Propylene	110	--	37	46	76	--	3	--	37	229
Normal Butane/Butylene	36	--	2	1	0	--	-1	23	6	11
Isobutane/Isobutylene	14	--	-1	4	0	--	0	10	0	7
Other Liquids	--	29	--	590	1,679	300	1	2,593	21	-17
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	29	--	16	279	24	4	340	4	0
Hydrogen	--	--	--	--	--	4	--	4	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	29	--	16	279	20	4	336	4	0
Fuel Ethanol ⁶	--	25	--	3	274	32	3	327	4	0
Renewable Fuels Except Fuel Ethanol	--	4	--	13	5	-12	1	9	0	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	51	1	--	2	54	13	-17
Motor Gasoline Blend.Comp. (MGBC) ⁶	--	0	--	523	1,399	276	-5	2,198	5	0
Reformulated	--	--	--	170	291	104	2	563	0	0
Conventional	--	0	--	353	1,108	172	-7	1,635	5	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,760	434	1,606	-297	90	--	101	5,313
Finished Motor Gasoline	--	--	3,110	62	327	-308	1	--	3	3,188
Reformulated	--	--	1,261	--	--	-68	0	--	--	1,193
Conventional	--	--	1,850	62	327	-240	1	--	3	1,995
Finished Aviation Gasoline	--	--	--	0	11	--	0	--	--	11
Kerosene-Type Jet Fuel	--	--	96	70	409	--	4	--	1	571
Kerosene	--	--	3	4	--	--	1	--	0	6
Distillate Fuel Oil ⁶	--	--	348	170	826	11	70	--	44	1,241
15 ppm sulfur and under	--	--	296	122	738	11	64	--	19	1,084
Greater than 15 ppm to 500 ppm sulfur	--	--	14	12	6	--	3	--	20	9
Greater than 500 ppm sulfur	--	--	38	36	81	--	4	--	4	147
Residual Fuel Oil ⁷	--	--	49	95	5	--	11	--	27	111
Less than 0.31 percent sulfur	--	--	9	8	0	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	6	19	--	--	3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	34	67	4	--	8	--	NA	NA
Petrochemical Feedstocks	--	--	4	1	-1	--	0	--	--	4
Naphtha for Petro. Feed. Use	--	--	4	1	0	--	0	--	--	4
Other Oils for Petro. Feed. Use	--	--	--	--	-1	--	--	--	--	-1
Special Naphthas	--	--	1	--	--	--	0	--	--	1
Lubricants	--	--	12	5	19	--	0	--	6	31
Waxes	--	--	0	3	--	--	0	--	2	1
Petroleum Coke	--	--	35	4	--	--	--	--	14	26
Marketable	--	--	13	4	--	--	--	--	14	3
Catalyst	--	--	23	--	--	--	--	--	--	23
Asphalt and Road Oil	--	--	56	20	10	--	2	--	4	80
Still Gas	--	--	43	--	--	--	--	--	--	43
Miscellaneous Products	--	--	3	--	0	--	0	--	1	2
Total	326	28	3,799	1,699	3,723	79	97	3,748	241	5,569

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 5. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	684,641	--	--	845,589	-148,133	-11,613	39,949	1,299,937	30,597	0	144,504
Natural Gas Plant Liquids and Liquefied Refinery Gases	256,479	-6,975	41,016	26,983	-23,180	--	1,513	33,505	92,506	166,799	54,064
Pentanes Plus	32,557	-6,975	--	45	46,031	--	838	6,692	62,837	1,291	9,985
Liquefied Petroleum Gases	223,922	--	41,016	26,938	-69,211	--	675	26,813	29,668	165,509	44,079
Ethane/Ethylene	70,173	--	1	36	-9,980	--	557	--	23,619	36,054	5,182
Propane/Propylene	101,202	--	40,753	22,012	-50,822	--	-1,381	--	1,551	112,975	25,352
Normal Butane/Butylene	34,948	--	802	2,628	-9,700	--	1,490	9,959	4,414	12,815	11,605
Isobutane/Isobutylene	17,599	--	-540	2,262	1,291	--	9	16,854	85	3,664	1,940
Other Liquids	--	343,681	--	3,452	-91,710	-2,727	3,307	241,434	10,800	-2,845	67,347
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	343,693	--	707	-209,896	-19,470	964	107,399	6,672	0	8,098
Hydrogen	--	--	--	--	--	12,622	--	12,622	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	3	--	--	3	0	--
Renewable Fuels (including Fuel Ethanol)	--	343,693	--	58	-209,896	-31,820	970	94,397	6,668	0	8,056
Fuel Ethanol	--	322,522	--	--	-205,030	-22,140	580	89,156	5,616	0	7,216
Renewable Fuels Except Fuel Ethanol	--	21,171	--	58	-4,866	-9,680	390	5,241	1,052	0	840
Other Hydrocarbons	--	--	--	649	--	-275	-6	380	--	0	42
Unfinished Oils	--	--	--	--	-6,380	--	1,347	-6,031	1,149	-2,845	12,883
Motor Gasoline Blend.Comp. (MGBC)	--	-12	--	2,745	124,566	16,743	996	140,066	2,980	0	46,366
Reformulated	--	--	--	--	29,469	-12,590	140	16,738	1	0	6,129
Conventional	--	-12	--	2,745	95,097	29,333	856	123,328	2,979	0	40,237
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1,062	1,608,592	10,842	78,192	15,286	528	--	26,295	1,687,151	62,258
Finished Motor Gasoline	--	1,062	938,000	44	12,899	5,397	238	--	2,741	954,423	7,308
Reformulated	--	--	133,492	--	--	12,760	--	--	--	146,252	--
Conventional	--	1,062	804,508	44	12,899	-7,363	238	--	2,741	808,171	7,308
Finished Aviation Gasoline	--	--	739	8	152	--	4	--	--	895	177
Kerosene-Type Jet Fuel	--	--	84,370	8	12,532	--	934	--	8,755	87,221	6,921
Kerosene	--	--	1,427	--	228	--	11	--	1,331	313	218
Distillate Fuel Oil	--	--	381,089	1,463	58,645	9,889	-1,291	--	1,765	450,612	31,894
15 ppm sulfur and under	--	--	381,753	1,020	56,985	9,889	-1,256	--	14	450,889	31,020
Greater than 15 ppm to 500 ppm sulfur	--	--	1,216	20	1,466	--	6	--	1,438	1,258	503
Greater than 500 ppm sulfur	--	--	-1,880	423	194	--	-41	--	313	-1,535	371
Residual Fuel Oil ⁶	--	--	19,593	1,560	-9,851	--	-53	--	3,884	7,471	1,293
Less than 0.31 percent sulfur	--	--	110	17	--	--	-215	--	NA	NA	23
0.31 to 1.00 percent sulfur	--	--	2,816	1,004	-238	--	-6	--	NA	NA	137
Greater than 1.00 percent sulfur	--	--	16,667	539	-9,327	--	168	--	NA	NA	1,133
Petrochemical Feedstocks	--	--	10,350	1,799	-1,092	--	-45	--	--	11,102	755
Naphtha for Petro. Feed. Use	--	--	8,066	1,005	-1,100	--	-67	--	--	8,038	592
Other Oils for Petro. Feed. Use	--	--	2,284	794	8	--	22	--	--	3,064	163
Special Naphthas	--	--	522	460	575	--	0	--	--	1,557	153
Lubricants	--	--	2,867	2,428	2,574	--	50	--	1,854	5,965	669
Waxes	--	--	435	90	--	--	9	--	311	205	42
Petroleum Coke	--	--	63,281	264	--	--	-518	--	4,176	59,887	1,196
Marketable	--	--	46,270	264	--	--	-518	--	4,176	42,876	1,196
Catalyst	--	--	17,011	--	--	--	--	--	--	17,011	--
Asphalt and Road Oil	--	--	51,690	2,717	1,472	--	1,211	--	1,476	53,192	11,515
Still Gas	--	--	48,849	--	--	--	--	--	--	48,849	--
Miscellaneous Products	--	--	5,380	1	58	--	-22	--	2	5,459	117
Total	941,120	337,768	1,649,608	886,866	-184,831	946	45,297	1,574,876	160,198	1,851,106	328,173

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,876	--	--	2,317	-406	-32	109	3,561	84	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	703	-19	112	74	-64	--	4	92	253	457
Pentanes Plus	89	-19	--	0	126	--	2	18	172	4
Liquefied Petroleum Gases	613	--	112	74	-190	--	2	73	81	453
Ethane/Ethylene	192	--	0	0	-27	--	2	--	65	99
Propane/Propylene	277	--	112	60	-139	--	-4	--	4	310
Normal Butane/Butylene	96	--	2	7	-27	--	4	27	12	35
Isobutane/Isobutylene	48	--	-1	6	4	--	0	46	0	10
Other Liquids	--	942	--	9	-251	-7	9	661	30	-8
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	942	--	2	-575	-53	3	294	18	0
Hydrogen	--	--	--	--	--	35	--	35	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	942	--	0	-575	-87	3	259	18	0
Fuel Ethanol	--	884	--	0	-562	-61	2	244	15	0
Renewable Fuels Except Fuel Ethanol	--	58	--	0	-13	-27	1	14	3	0
Other Hydrocarbons	--	--	--	2	--	-1	0	1	--	0
Unfinished Oils	--	--	--	--	-17	--	4	-17	3	-8
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	8	341	46	3	384	8	0
Reformulated	--	--	--	--	81	-34	0	46	0	0
Conventional	--	0	--	8	261	80	2	338	8	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	3	4,407	30	214	42	1	--	72	4,622
Finished Motor Gasoline	--	3	2,570	0	35	15	1	--	8	2,615
Reformulated	--	--	366	--	--	35	--	--	--	401
Conventional	--	3	2,204	0	35	-20	1	--	8	2,214
Finished Aviation Gasoline	--	--	2	0	0	--	0	--	--	2
Kerosene-Type Jet Fuel	--	--	231	0	34	--	3	--	24	239
Kerosene	--	--	4	--	1	--	0	--	4	1
Distillate Fuel Oil	--	--	1,044	4	161	27	-4	--	5	1,235
15 ppm sulfur and under	--	--	1,046	3	156	27	-3	--	0	1,235
Greater than 15 ppm to 500 ppm sulfur	--	--	3	0	4	--	0	--	4	3
Greater than 500 ppm sulfur	--	--	-5	1	1	--	0	--	1	-4
Residual Fuel Oil ⁶	--	--	54	4	-27	--	0	--	11	20
Less than 0.31 percent sulfur	--	--	0	0	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	8	3	-1	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	46	1	-26	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	28	5	-3	--	0	--	--	30
Naphtha for Petro. Feed. Use	--	--	22	3	-3	--	0	--	--	22
Other Oils for Petro. Feed. Use	--	--	6	2	0	--	0	--	--	8
Special Naphthas	--	--	1	1	2	--	0	--	--	4
Lubricants	--	--	8	7	7	--	0	--	5	16
Waxes	--	--	1	0	--	--	0	--	1	1
Petroleum Coke	--	--	173	1	--	--	-1	--	11	164
Marketable	--	--	127	1	--	--	-1	--	11	117
Catalyst	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil	--	--	142	7	4	--	3	--	4	146
Still Gas	--	--	134	--	--	--	--	--	--	134
Miscellaneous Products	--	--	15	0	0	--	0	--	0	15
Total	2,578	925	4,519	2,430	-506	3	124	4,315	439	5,072

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	2,066,856	--	--	1,082,586	88,123	18,693	42,782	3,106,985	106,491	0	909,794
Natural Gas Plant Liquids and Liquefied Refinery Gases	713,764	-207	146,127	4,588	135,882	--	19,166	109,729	228,415	642,844	126,348
Pentanes Plus	82,188	-207	--	3,955	-29,542	--	-1,003	35,045	457	21,895	9,983
Liquefied Petroleum Gases	631,576	--	146,127	633	165,424	--	20,169	74,684	227,958	620,949	116,365
Ethane/Ethylene	281,715	--	1,932	--	69,639	--	-1,049	--	--	354,335	28,583
Propane/Propylene	224,830	--	131,618	47	63,289	--	19,230	--	201,254	199,300	61,178
Normal Butane/Butylene	50,070	--	15,266	586	24,374	--	2,198	31,731	24,259	32,108	20,901
Isobutane/Isobutylene	74,961	--	-2,689	--	8,122	--	-210	42,953	2,444	35,207	5,703
Other Liquids	--	37,623	--	173,364	-635,783	20,925	1,112	-567,969	163,319	-333	119,744
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	37,623	--	4,923	53,312	44,017	924	104,257	34,694	0	6,411
Hydrogen	--	--	--	--	--	46,108	--	46,108	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	23,692	--	1,314	--	-2,464	-143	830	21,855	0	927
Renewable Fuels (including Fuel Ethanol)	--	13,931	--	3,533	53,312	449	1,067	57,319	12,839	0	5,484
Fuel Ethanol	--	8,944	--	143	51,965	3,142	932	50,812	12,450	0	4,345
Renewable Fuels Except Fuel Ethanol	--	4,987	--	3,390	1,347	-2,693	135	6,507	388	0	1,139
Other Hydrocarbons	--	--	--	76	--	-76	--	--	--	0	--
Unfinished Oils	--	--	--	163,783	6,141	--	-2,449	87,515	85,122	-264	39,958
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	4,658	-695,236	-23,092	2,638	-759,811	43,503	0	73,367
Reformulated	--	--	--	--	-165,897	43,737	1,192	-123,603	251	0	11,762
Conventional	--	--	--	4,658	-529,339	-66,829	1,446	-636,208	43,252	0	61,605
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-1	70	--	-69	8
Finished Petroleum Products	--	--	2,726,305	47,821	-682,440	25,157	7,133	--	829,524	1,280,186	121,308
Finished Motor Gasoline	--	--	806,365	944	-131,105	19,950	-2,231	--	157,947	540,438	11,240
Reformulated	--	--	155,593	--	--	-52,512	--	--	--	103,081	--
Conventional	--	--	650,772	944	-131,105	72,462	-2,231	--	157,947	437,356	11,240
Finished Aviation Gasoline	--	--	2,617	--	-4,162	--	-124	--	--	-1,421	370
Kerosene-Type Jet Fuel	--	--	293,668	--	-172,206	--	113	--	43,752	77,597	14,315
Kerosene	--	--	3,283	--	-228	--	80	--	3,060	-85	326
Distillate Fuel Oil	--	--	1,027,526	3,915	-370,289	5,207	1,940	--	372,786	291,633	46,198
15 ppm sulfur and under	--	--	932,486	135	-336,603	5,207	2,578	--	316,256	282,391	39,641
Greater than 15 ppm to 500 ppm sulfur	--	--	35,221	--	-3,821	--	331	--	23,751	7,318	1,790
Greater than 500 ppm sulfur	--	--	59,819	3,780	-29,865	--	-969	--	32,779	1,924	4,767
Residual Fuel Oil ⁷	--	--	68,804	15,779	8,172	--	5,269	--	84,895	2,591	24,866
Less than 0.31 percent sulfur	--	--	10,635	2,437	186	--	785	--	NA	NA	2,325
0.31 to 1.00 percent sulfur	--	--	5,771	3,219	238	--	-1,463	--	NA	NA	2,483
Greater than 1.00 percent sulfur	--	--	52,398	10,123	7,748	--	5,947	--	NA	NA	20,058
Petrochemical Feedstocks	--	--	94,420	11,992	1,400	--	-151	--	--	107,963	2,379
Naphtha for Petro. Feed. Use	--	--	59,740	10,379	1,077	--	-180	--	--	71,376	1,358
Other Oils for Petro. Feed. Use	--	--	34,680	1,613	323	--	29	--	--	36,587	1,021
Special Naphthas	--	--	12,037	5,072	-575	--	-117	--	--	16,651	1,091
Lubricants	--	--	50,921	7,840	-8,208	--	1,441	--	19,023	30,089	10,565
Waxes	--	--	1,256	436	--	--	-38	--	227	1,503	230
Petroleum Coke	--	--	181,730	1,843	--	--	-582	--	144,621	39,534	3,562
Marketable	--	--	138,717	1,843	--	--	-582	--	144,621	-3,479	3,562
Catalyst	--	--	43,013	--	--	--	--	--	--	43,013	--
Asphalt and Road Oil	--	--	30,494	--	-5,265	--	1,268	--	3,029	20,932	5,627
Still Gas	--	--	132,264	--	--	--	--	--	--	132,264	--
Miscellaneous Products	--	--	20,920	--	26	--	265	--	184	20,497	539
Total	2,780,620	37,416	2,872,432	1,308,359	-1,094,218	64,775	70,193	2,648,745	1,327,749	1,922,697	1,277,194

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 8. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	5,663	--	--	2,966	241	51	117	8,512	292	0	
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,956	-1	400	13	372	--	53	301	626	1,761	
Pentanes Plus	225	-1	--	11	-81	--	-3	96	1	60	
Liquefied Petroleum Gases	1,730	--	400	2	453	--	55	205	625	1,701	
Ethane/Ethylene	772	--	5	--	191	--	-3	--	--	971	
Propane/Propylene	616	--	361	0	173	--	53	--	551	546	
Normal Butane/Butylene	137	--	42	2	67	--	6	87	66	88	
Isobutane/Isobutylene	205	--	-7	--	22	--	-1	118	7	96	
Other Liquids	--	103	--	475	-1,742	57	3	-1,556	447	-1	
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	103	--	13	146	121	3	286	95	0	
Hydrogen	--	--	--	--	--	126	--	126	--	0	
Oxygenates (excluding Fuel Ethanol)	--	65	--	4	--	-7	0	2	60	0	
Renewable Fuels (including Fuel Ethanol)	--	38	--	10	146	1	3	157	35	0	
Fuel Ethanol	--	25	--	0	142	9	3	139	34	0	
Renewable Fuels Except Fuel Ethanol	--	14	--	9	4	-7	0	18	1	0	
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0	
Unfinished Oils	--	--	--	449	17	--	-7	240	233	-1	
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	13	-1,905	-63	7	-2,082	119	0	
Reformulated	--	--	--	--	-455	120	3	-339	1	0	
Conventional	--	--	--	13	-1,450	-183	4	-1,743	118	0	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0	
Finished Petroleum Products	--	--	7,469	131	-1,870	69	20	--	2,273	3,507	
Finished Motor Gasoline	--	--	2,209	3	-359	55	-6	--	433	1,481	
Reformulated	--	--	426	--	--	-144	--	--	--	282	
Conventional	--	--	1,783	3	-359	199	-6	--	433	1,198	
Finished Aviation Gasoline	--	--	7	--	-11	--	0	--	--	-4	
Kerosene-Type Jet Fuel	--	--	805	--	-472	--	0	--	120	213	
Kerosene	--	--	9	--	-1	--	0	--	8	0	
Distillate Fuel Oil	--	--	2,815	11	-1,014	14	5	--	1,021	799	
15 ppm sulfur and under	--	--	2,555	0	-922	14	7	--	866	774	
Greater than 15 ppm to 500 ppm sulfur	--	--	96	--	-10	--	1	--	65	20	
Greater than 500 ppm sulfur	--	--	164	10	-82	--	-3	--	90	5	
Residual Fuel Oil ⁷	--	--	189	43	22	--	14	--	233	7	
Less than 0.31 percent sulfur	--	--	29	7	1	--	2	--	NA	NA	
0.31 to 1.00 percent sulfur	--	--	16	9	1	--	-4	--	NA	NA	
Greater than 1.00 percent sulfur	--	--	144	28	21	--	16	--	NA	NA	
Petrochemical Feedstocks	--	--	259	33	4	--	0	--	--	296	
Naphtha for Petro. Feed. Use	--	--	164	28	3	--	0	--	--	196	
Other Oils for Petro. Feed. Use	--	--	95	4	1	--	0	--	--	100	
Special Naphthas	--	--	33	14	-2	--	0	--	--	46	
Lubricants	--	--	140	21	-22	--	4	--	52	82	
Waxes	--	--	3	1	--	--	0	--	1	4	
Petroleum Coke	--	--	498	5	--	--	-2	--	396	108	
Marketable	--	--	380	5	--	--	-2	--	396	-10	
Catalyst	--	--	118	--	--	--	--	--	--	118	
Asphalt and Road Oil	--	--	84	--	-14	--	3	--	8	57	
Still Gas	--	--	362	--	--	--	--	--	--	362	
Miscellaneous Products	--	--	57	--	0	--	1	--	1	56	
Total	7,618	103	7,870	3,585	-2,998	177	192	7,257	3,638	5,268	

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	278,279	--	--	119,020	-160,623	-10,499	3,334	219,787	3,056	0	19,746
Natural Gas Plant Liquids and Liquefied Refinery Gases	124,119	-123	4,588	3,912	-108,299	--	381	7,170	2,695	13,951	3,617
Pentanes Plus	20,869	-123	--	--	-16,493	--	14	2,052	1,916	271	305
Liquefied Petroleum Gases	103,250	--	4,588	3,912	-91,806	--	367	5,118	778	13,681	3,312
Ethane/Ethylene	29,461	--	--	--	-27,855	--	-86	--	--	1,692	432
Propane/Propylene	46,828	--	3,349	3,694	-40,088	--	156	--	180	13,447	1,520
Normal Butane/Butylene	19,054	--	1,258	23	-14,614	--	236	2,548	571	2,366	1,025
Isobutane/Isobutylene	7,907	--	-19	195	-9,249	--	61	2,570	27	-3,824	335
Other Liquids	--	5,244	--	547	3,055	-1,339	327	5,628	309	1,242	9,289
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	5,244	--	29	3,997	4,379	-33	13,435	246	0	351
Hydrogen	--	--	--	--	--	2,293	--	2,293	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	5,244	--	29	3,997	2,085	-33	11,142	246	0	351
Fuel Ethanol	--	5,244	--	--	3,623	1,680	-37	10,563	19	0	338
Renewable Fuels Except Fuel Ethanol	--	2	--	29	374	405	4	579	227	0	13
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	291	-1,571	38	1,242	3,514
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	518	-942	-5,718	69	-6,236	25	0	5,424
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-942	-5,718	69	-6,236	25	0	5,424
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	237,303	928	-599	3,633	-406	--	398	241,273	9,091
Finished Motor Gasoline	--	--	115,734	24	-4,810	4,038	-255	--	9	115,232	2,292
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	115,734	24	-4,810	4,038	-255	--	9	115,232	2,292
Finished Aviation Gasoline	--	--	70	10	--	--	-3	--	--	83	6
Kerosene-Type Jet Fuel	--	--	11,624	--	7,128	--	10	--	0	18,742	595
Kerosene	--	--	3	--	--	--	1	--	--	2	2
Distillate Fuel Oil	--	--	73,932	272	-2,917	-405	-258	0	71,139	4,316	
15 ppm sulfur and under	--	--	73,341	233	-2,917	-405	-144	0	70,395	4,043	
Greater than 15 ppm to 500 ppm sulfur	--	--	535	20	--	--	-53	--	608	187	
Greater than 500 ppm sulfur	--	--	56	19	--	--	-61	--	136	86	
Residual Fuel Oil ⁶	--	--	4,516	163	--	--	-13	157	4,535	238	
Less than 0.31 percent sulfur	--	--	2,308	--	--	--	-29	NA	NA	7	
0.31 to 1.00 percent sulfur	--	--	375	163	--	--	-29	NA	NA	7	
Greater than 1.00 percent sulfur	--	--	1,833	--	--	--	45	NA	NA	224	
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	134	-134	--	--
Waxes	--	--	--	--	--	--	--	5	-5	--	--
Petroleum Coke	--	--	8,955	--	--	--	-17	7	8,965	93	
Marketable	--	--	6,071	--	--	--	-17	7	6,081	93	
Catalyst	--	--	2,884	--	--	--	--	--	2,884	--	
Asphalt and Road Oil	--	--	12,436	444	--	--	124	86	12,670	1,531	
Still Gas	--	--	8,720	--	--	--	--	--	8,720	--	
Miscellaneous Products	--	--	1,313	15	--	--	5	0	1,323	18	
Total	402,398	5,121	241,891	124,407	-266,466	-8,206	3,636	232,585	6,457	256,467	41,743

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 10. PAD District 4 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	762	--	--	326	-440	-29	9	602	8	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	340	0	13	11	-297	--	1	20	7	38
Pentanes Plus	57	0	--	--	-45	--	0	6	5	1
Liquefied Petroleum Gases	283	--	13	11	-252	--	1	14	2	37
Ethane/Ethylene	81	--	--	--	-76	--	0	--	--	5
Propane/Propylene	128	--	9	10	-110	--	0	--	0	37
Normal Butane/Butylene	52	--	3	0	-40	--	1	7	2	6
Isobutane/Isobutylene	22	--	0	1	-25	--	0	7	0	-10
Other Liquids	--	14	--	1	8	-4	1	15	1	3
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	14	--	0	11	12	0	37	1	0
Hydrogen	--	--	--	--	--	6	--	6	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	14	--	0	11	6	0	31	1	0
Fuel Ethanol	--	14	--	--	10	5	0	29	0	0
Renewable Fuels Except Fuel Ethanol	--	0	--	0	1	1	0	2	1	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	1	-4	0	3
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1	-3	-16	0	-17	0	0
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-3	-16	0	-17	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	650	3	-2	10	-1	--	1	661
Finished Motor Gasoline	--	--	317	0	-13	11	-1	--	0	316
Reformulated	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	317	0	-13	11	-1	--	0	316
Finished Aviation Gasoline	--	--	0	0	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	32	--	20	--	0	--	0	51
Kerosene	--	--	0	--	--	--	0	--	--	0
Distillate Fuel Oil	--	--	203	1	-8	-1	-1	--	0	195
15 ppm sulfur and under	--	--	201	1	-8	-1	0	--	0	193
Greater than 15 ppm to 500 ppm sulfur	--	--	1	0	--	--	0	--	--	2
Greater than 500 ppm sulfur	--	--	0	0	--	--	0	--	--	0
Residual Fuel Oil ⁶	--	--	12	0	--	--	0	--	0	12
Less than 0.31 percent sulfur	--	--	6	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	1	0	--	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	5	--	--	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	0	0
Waxes	--	--	--	--	--	--	--	--	0	0
Petroleum Coke	--	--	25	--	--	--	0	--	0	25
Marketable	--	--	17	--	--	--	0	--	0	17
Catalyst	--	--	8	--	--	--	--	--	--	8
Asphalt and Road Oil	--	--	34	1	--	--	0	--	0	35
Still Gas	--	--	24	--	--	--	--	--	--	24
Miscellaneous Products	--	--	4	0	--	--	0	--	0	4
Total	1,102	14	663	341	-730	-22	10	637	18	703

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2015
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	389,288	--	--	412,565	56,162	22,574	5,189	872,491	2,909	0	54,144
Natural Gas Plant Liquids and Liquefied Refinery Gases	24,186	-154	18,375	2,803	-8	--	-334	25,760	12,518	7,258	4,729
Pentanes Plus	11,099	-154	--	--	--	--	-40	9,093	723	1,169	34
Liquefied Petroleum Gases	13,087	--	18,375	2,803	-8	--	-294	16,667	11,795	6,089	4,695
Ethane/Ethylene	35	--	--	--	--	--	--	--	--	--	35
Propane/Propylene	4,519	--	14,811	2,746	--	--	-720	--	7,925	14,871	1,474
Normal Butane/Butylene	4,410	--	2,416	52	--	--	426	9,166	3,859	-6,573	2,758
Isobutane/Isobutylene	4,123	--	1,148	5	-8	--	0	7,501	11	-2,244	463
Other Liquids	--	9,137	--	42,896	111,583	-4,510	795	148,061	5,338	4,912	51,286
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	9,137	--	6,160	50,789	11,862	543	76,662	743	0	3,428
Hydrogen	--	--	--	--	--	15,019	--	15,019	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	17	--	--	17	0	--
Renewable Fuels (including Fuel Ethanol)	--	9,137	--	6,160	50,789	-3,174	543	61,643	726	0	3,428
Fuel Ethanol	--	6,751	--	1,055	49,308	-527	250	56,025	312	0	2,479
Renewable Fuels Except Fuel Ethanol	--	2,386	--	5,105	1,481	-2,647	293	5,618	414	0	949
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	17,057	-267	--	4,418	6,270	1,190	4,912	21,029
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	19,679	61,061	-16,372	-4,166	65,129	3,405	0	26,829
Reformulated	--	--	--	2,074	30,369	4,214	-2,559	39,214	2	0	13,214
Conventional	--	--	--	17,605	30,692	-20,586	-1,607	25,915	3,403	0	13,615
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,089,207	50,691	18,812	18,596	-2,706	--	126,396	1,053,616	32,993
Finished Motor Gasoline	--	--	564,750	2,349	3,642	16,899	-829	--	11,973	576,496	1,917
Reformulated	--	--	398,958	--	--	-3,513	2	--	--	395,443	14
Conventional	--	--	165,792	2,349	3,642	20,412	-831	--	11,973	181,053	1,903
Finished Aviation Gasoline	--	--	527	--	28	--	-54	--	--	609	184
Kerosene-Type Jet Fuel	--	--	155,681	22,541	3,339	--	-236	--	8,603	173,194	8,486
Kerosene	--	--	121	--	--	--	-59	--	193	-13	54
Distillate Fuel Oil	--	--	209,217	5,361	13,211	1,697	-1,046	--	38,583	191,949	13,842
15 ppm sulfur and under	--	--	197,521	4,137	13,211	1,697	-725	--	29,173	188,118	12,703
Greater than 15 ppm to 500 ppm sulfur	--	--	2,575	3	--	--	-79	--	4,814	-2,157	341
Greater than 500 ppm sulfur	--	--	9,121	1,221	--	--	-242	--	4,596	5,988	798
Residual Fuel Oil ⁶	--	--	41,368	17,888	--	--	-591	--	20,226	39,621	4,154
Less than 0.31 percent sulfur	--	--	75	276	--	--	-10	--	NA	NA	284
0.31 to 1.00 percent sulfur	--	--	7,970	1,522	--	--	-69	--	NA	NA	604
Greater than 1.00 percent sulfur	--	--	33,323	16,090	--	--	-512	--	NA	NA	3,260
Petrochemical Feedstocks	--	--	64	449	--	--	0	--	--	513	2
Naphtha for Petro. Feed. Use	--	--	64	449	--	--	0	--	--	513	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	458	--	--	--	6	--	--	452	62
Lubricants	--	--	7,281	251	-1,412	--	-221	--	3,325	3,016	1,010
Waxes	--	--	--	399	--	--	--	--	65	334	--
Petroleum Coke	--	--	52,001	347	--	--	-87	--	42,713	9,722	1,464
Marketable	--	--	41,109	347	--	--	-87	--	42,713	-1,170	1,464
Catalyst	--	--	10,892	--	--	--	--	--	--	10,892	--
Asphalt and Road Oil	--	--	9,422	1,106	--	--	414	--	703	9,411	1,753
Still Gas	--	--	43,733	--	--	--	--	--	--	43,733	--
Miscellaneous Products	--	--	4,584	--	4	--	-3	--	12	4,579	65
Total	413,474	8,983	1,107,582	508,955	186,549	36,661	2,944	1,046,312	147,161	1,065,786	143,152

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2015
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,067	--	--	1,130	154	62	14	2,390	8	0
Natural Gas Plant Liquids and Liquefied Refinery Gases	66	0	50	8	0	--	-1	71	34	20
Pentanes Plus	30	0	--	--	--	--	0	25	2	3
Liquefied Petroleum Gases	36	--	50	8	0	--	-1	46	32	17
Ethane/Ethylene	0	--	--	--	--	--	--	--	--	0
Propane/Propylene	12	--	41	8	--	--	-2	--	22	41
Normal Butane/Butylene	12	--	7	0	--	--	1	25	11	-18
Isobutane/Isobutylene	11	--	3	0	0	--	0	21	0	-6
Other Liquids	--	25	--	118	306	-12	2	406	15	13
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	25	--	17	139	32	1	210	2	0
Hydrogen	--	--	--	--	--	41	--	41	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	25	--	17	139	-9	1	169	2	0
Fuel Ethanol	--	18	--	3	135	-1	1	153	1	0
Renewable Fuels Except Fuel Ethanol	--	7	--	14	4	-7	1	15	1	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	47	-1	--	12	17	3	13
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	54	167	-45	-11	178	9	0
Reformulated	--	--	--	6	83	12	-7	107	0	0
Conventional	--	--	--	48	84	-56	-4	71	9	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	2,984	139	52	51	-7	--	346	2,887
Finished Motor Gasoline	--	--	1,547	6	10	46	-2	--	33	1,579
Reformulated	--	--	1,093	--	--	-10	0	--	--	1,083
Conventional	--	--	454	6	10	56	-2	--	33	496
Finished Aviation Gasoline	--	--	1	--	0	--	0	--	--	2
Kerosene-Type Jet Fuel	--	--	427	62	9	--	-1	--	24	475
Kerosene	--	--	0	--	--	--	0	--	1	0
Distillate Fuel Oil	--	--	573	15	36	5	-3	--	106	526
15 ppm sulfur and under	--	--	541	11	36	5	-2	--	80	515
Greater than 15 ppm to 500 ppm sulfur	--	--	7	0	--	--	0	--	13	-6
Greater than 500 ppm sulfur	--	--	25	3	--	--	-1	--	13	16
Residual Fuel Oil ⁶	--	--	113	49	--	--	-2	--	55	109
Less than 0.31 percent sulfur	--	--	0	1	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	22	4	--	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	91	44	--	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	0	1	--	--	0	--	--	1
Naphtha for Petro. Feed. Use	--	--	0	1	--	--	0	--	--	1
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	1	--	--	--	0	--	--	1
Lubricants	--	--	20	1	-4	--	-1	--	9	8
Waxes	--	--	--	1	--	--	--	--	0	1
Petroleum Coke	--	--	142	1	--	--	0	--	117	27
Marketable	--	--	113	1	--	--	0	--	117	-3
Catalyst	--	--	30	--	--	--	--	--	--	30
Asphalt and Road Oil	--	--	26	3	--	--	1	--	2	26
Still Gas	--	--	120	--	--	--	--	--	--	120
Miscellaneous Products	--	--	13	--	0	--	0	--	0	13
Total	1,133	25	3,034	1,394	511	100	8	2,867	403	2,920

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 13. Crude Oil Supply, Disposition, and Ending Stocks by PAD District, 2015
(Thousand Barrels, Except Where Noted)

Process	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Supply							
Field Production	17,461	684,641	2,066,856	278,279	389,288	3,436,524	9,415
Alaskan	--	--	--	--	--	176,240	483
Lower 48 States	--	--	--	--	--	3,260,284	8,932
Imports (PAD District of Entry)	227,649	845,589	1,082,586	119,020	412,565	2,687,409	7,363
Commercial	227,649	845,589	1,082,586	119,020	412,565	2,687,409	7,363
Strategic Petroleum Reserve (SPR)	--	--	--	--	--	--	--
Net Receipts	164,471	-148,133	88,123	-160,623	56,162	--	--
Adjustments ¹	27,719	-11,613	18,693	-10,499	22,574	46,873	128
Disposition							
Stock Change ²	1,261	39,949	42,782	3,334	5,189	92,515	253
Commercial	--	--	38,622	--	--	88,355	242
SPR	--	--	4,160	--	--	4,160	11
Refinery Inputs	409,350	1,299,937	3,106,985	219,787	872,491	5,908,550	16,188
Exports	26,689	30,597	106,491	3,056	2,909	169,741	465
Ending Stocks							
Total	16,151	144,504	909,794	19,746	54,144	1,144,339	--
Commercial	16,151	144,504	214,675	19,746	54,144	449,220	--
Refinery	12,571	14,994	48,133	2,224	22,658	100,580	--
Tank Farms and Pipelines	3,580	129,510	166,542	17,522	27,105	344,259	--
Cushing, Oklahoma	--	63,507	--	--	--	--	--
Lease	--	--	--	--	--	--	--
Alaskan Crude Oil In-Transit by Water	--	--	--	--	4,381	4,381	--
SPR	--	--	695,119	--	--	695,119	--
SPR Stocks							
Percent of Total Crude Oil Stocks (Percent)	--	--	--	--	--	60.7	--
Percent of Total Petroleum Stocks (Percent)	--	--	--	--	--	35.0	--
Days of Total Petroleum Net Imports (Days)	--	--	--	--	--	148	--
SPR Receipts Detail							
Receipts	--	--	--	--	--	--	--
Domestic	--	--	4,194	--	--	--	--
Imports	--	--	--	--	--	--	--
Imported by SPR	--	--	--	--	--	--	--
Imported for SPR by Others	--	--	--	--	--	--	--
Imports							
PAD District of Entry	227,649	845,589	1,082,586	119,020	412,565	2,687,409	7,363
PAD District of Processing	239,720	770,904	1,159,806	101,637	415,342	2,687,409	7,363

-- = Not Applicable.

- = No Data Reported.

¹ Crude oil adjustment was previously referred to as Unaccounted-for Crude Oil.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

Notes: Totals may not equal the sum of components due to independent rounding. Values of Domestic Crude Oil Field Production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movements Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 14. Production of Crude Oil by PAD District and State, 2015
(Thousand Barrels)

PAD District and State	2015	
	Total	Daily Average
PAD District 1	17,461	48
Florida	2,208	6
New York	279	1
Pennsylvania	6,993	19
Virginia	11	0
West Virginia	7,970	22
PAD District 2	684,641	1,876
Illinois	9,522	26
Indiana	2,219	6
Kansas	45,481	125
Kentucky	2,862	8
Michigan	6,424	18
Missouri	149	0
Nebraska	2,905	8
North Dakota	429,447	1,177
Ohio	25,901	71
Oklahoma	157,770	432
South Dakota	1,666	5
Tennessee	296	1
PAD District 3	2,066,856	5,663
Alabama	9,696	27
Arkansas	6,165	17
Louisiana	62,881	172
Mississippi	24,918	68
New Mexico	146,746	402
Texas	1,263,585	3,462
Federal Offshore PAD District 3	552,863	1,515
PAD District 4	278,279	762
Colorado	126,232	346
Montana	28,561	78
Utah	36,987	101
Wyoming	86,499	237
PAD District 5	389,288	1,067
Alaska	176,240	483
South Alaska	6,686	18
North Slope	169,554	465
Arizona	37	0
California	201,284	551
Nevada	281	1
Federal Offshore PAD District 5	11,445	31
U.S. Total	3,436,524	9,415

– = No Data Reported.

Note: Year-to-date totals include revised monthly production estimates by state published in Petroleum Navigator. Crude oil production quantities are estimated by state and summed to the PADD and the U.S. level. State production estimates reported by EIA are normally different from data reported by state agencies. For example, production estimates for Texas reported on table 26 are different from production reported by the Railroad Commission of Texas. See EIA "Today In Energy" article released on July 10, 2015 for an explanation of differences in production data for Texas. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," state government agencies, U.S. Department of the Interior, and the Bureau of Ocean Energy Management.

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, 2015
(Thousand Barrels)

Commodity	Production						
	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
Natural Gas Liquids	175	101,226	101,401	63,496	61,548	131,435	256,479
Pentanes Plus	-	11,676	11,676	6,235	8,193	18,129	32,557
Liquefied Petroleum Gases	175	89,550	89,725	57,261	53,355	113,306	223,922
Ethane	-	30,964	30,964	15,784	14,361	40,028	70,173
Propane	56	40,197	40,253	28,115	25,060	48,027	101,202
Normal Butane	119	13,102	13,221	6,803	10,989	17,156	34,948
Isobutane	-	5,287	5,287	6,559	2,945	8,095	17,599

Commodity	Production								
	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			
Natural Gas Liquids	491,293	81,859	69,117	9,994	61,501	713,764	124,119	24,186	1,219,949
Pentanes Plus	55,773	7,658	8,131	2,692	7,934	82,188	20,869	11,099	158,389
Liquefied Petroleum Gases	435,520	74,201	60,986	7,302	53,567	631,576	103,250	13,087	1,061,560
Ethane	194,457	34,489	26,720	1,872	24,177	281,715	29,461	35	412,348
Propane	155,460	25,201	21,739	2,978	19,452	224,830	46,828	4,519	417,632
Normal Butane	52,656	-18,083	7,555	1,471	6,471	50,070	19,054	4,410	121,703
Isobutane	32,947	32,594	4,972	981	3,467	74,961	7,907	4,123	109,877

Commodity	Stocks						
	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
Natural Gas Liquids	7	211	218	656	109	190	955
Pentanes Plus	-	52	52	132	34	45	211
Liquefied Petroleum Gases	7	159	166	524	75	145	744
Ethane	-	-	-	68	1	31	100
Propane	3	111	114	322	44	38	404
Normal Butane	4	37	41	68	24	50	142
Isobutane	-	11	11	66	6	26	98

Commodity	Stocks								
	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			
Natural Gas Liquids	232	2,039	806	27	-	3,104	126	282	4,685
Pentanes Plus	28	58	343	5	-	434	36	30	763
Liquefied Petroleum Gases	204	1,981	463	22	-	2,670	90	252	3,922
Ethane	62	622	-	-	-	684	1	-	785
Propane	32	931	53	15	-	1,031	47	15	1,611
Normal Butane	101	238	365	7	-	711	33	207	1,134
Isobutane	9	190	45	-	-	244	9	30	392

- = No Data Reported.
Note: Refer to Appendix A for Refining District descriptions.
Sources: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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
Crude Oil	375,533	33,817	409,350	833,934	175,484	290,519	1,299,937
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	12,528	30	12,558	20,215	1,733	11,557	33,505
Pentanes Plus	583	-	583	2,956	75	3,661	6,692
Liquefied Petroleum Gases	11,945	30	11,975	17,259	1,658	7,896	26,813
Normal Butane	8,379	30	8,409	5,948	1,054	2,957	9,959
Isobutane	3,566	-	3,566	11,311	604	4,939	16,854
Other Liquids	867,743	78,535	946,278	160,710	44,853	35,871	241,434
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	114,292	9,862	124,154	68,867	18,010	20,522	107,399
Hydrogen	1,270	277	1,547	8,092	2,891	1,639	12,622
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	113,022	9,585	122,607	60,395	15,119	18,883	94,397
Fuel Ethanol	110,350	8,952	119,302	57,367	14,024	17,765	89,156
Renewable Diesel Fuel	2,672	633	3,305	3,028	1,095	1,118	5,241
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	380	-	-	380
Unfinished Oils (net)	20,863	-994	19,869	-3,865	-1,515	-651	-6,031
Naphthas and Lighter	5,780	-391	5,389	3,847	-1,240	689	3,296
Kerosene and Light Gas Oils	-609	-13	-622	-2,800	-254	-148	-3,202
Heavy Gas Oils	10,886	-544	10,342	-1,973	-21	-131	-2,125
Residuum	4,806	-46	4,760	-2,939	-	-1,061	-4,000
Motor Gasoline Blend.Comp. (MGBC)(net)	732,588	69,667	802,255	95,708	28,358	16,000	140,066
Reformulated - RBOB	201,632	3,786	205,418	-4,652	11,632	9,758	16,738
Conventional	530,956	65,881	596,837	100,360	16,726	6,242	123,328
CBOB	449,064	65,721	514,785	87,324	14,373	6,326	108,023
GTAB	23,632	-	23,632	-	-	-	-
Other	58,260	160	58,420	13,036	2,353	-84	15,305
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	1,255,804	112,382	1,368,186	1,014,859	222,070	337,947	1,574,876

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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			
Crude Oil	239,118	1,537,660	1,203,134	81,621	45,452	3,106,985	219,787	872,491	5,908,550
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	6,235	53,066	46,781	1,474	2,173	109,729	7,170	25,760	188,722
Pentanes Plus	2,129	15,897	16,686	129	204	35,045	2,052	9,093	53,465
Liquefied Petroleum Gases	4,106	37,169	30,095	1,345	1,969	74,684	5,118	16,667	135,257
Normal Butane	1,811	17,177	12,132	609	2	31,731	2,548	9,166	61,813
Isobutane	2,295	19,992	17,963	736	1,967	42,953	2,570	7,501	73,444
Other Liquids	108,494	-382,006	-361,210	72,220	-5,467	-567,969	5,628	148,061	773,432
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons	23,855	37,270	27,214	13,221	2,697	104,257	13,435	76,662	425,907
Hydrogen	265	25,740	18,825	716	562	46,108	2,293	15,019	77,589
Oxygenates (excluding Fuel Ethanol)	-	830	-	-	-	830	-	-	830
Methyl Tertiary Butyl Ether (MTBE)	-	830	-	-	-	830	-	-	830
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	23,590	10,700	8,389	12,505	2,135	57,319	11,142	61,643	347,108
Fuel Ethanol	22,503	9,774	5,098	11,536	1,901	50,812	10,563	56,025	325,858
Renewable Diesel Fuel	1,087	922	3,291	969	234	6,503	579	5,618	21,246
Other Renewable Fuels	-	4	-	-	-	4	-	-	4
Other Hydrocarbons	-	-	-	-	-	-	-	-	380
Unfinished Oils (net)	-1,719	20,990	68,729	78	-563	87,515	-1,571	6,270	106,052
Naphthas and Lighter	-972	-26,632	-12,696	350	-110	-40,060	468	-2,552	-33,459
Kerosene and Light Gas Oils	-91	-42,018	3,428	-164	-279	-39,124	-3,054	-1,297	-47,299
Heavy Gas Oils	-330	74,116	52,674	382	-174	126,668	1,234	8,990	145,109
Residuum	-326	15,524	25,323	-490	-	40,031	-219	1,129	41,701
Motor Gasoline Blend.Comp. (MGBC)(net)	86,357	-440,266	-457,222	58,921	-7,601	-759,811	-6,236	65,129	241,403
Reformulated - RBOB	61,034	-124,748	-51,040	76	-8,925	-123,603	-	39,214	137,767
Conventional	25,323	-315,518	-406,182	58,845	1,324	-636,208	-6,236	25,915	103,636
CBOB	27,650	-337,171	-384,860	58,940	1,401	-634,040	-6,491	16,823	-900
GTAB	-	-	-	-	-	-	-	226	23,858
Other	-2,327	21,653	-21,322	-95	-77	-2,168	255	8,866	80,678
Aviation Gasoline Blend. Comp. (net)	1	-	69	-	-	70	-	-	70
Total Input	353,847	1,208,720	888,705	155,315	42,158	2,648,745	232,585	1,046,312	6,870,704

- = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

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."

Table 17. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 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	14,069	154	14,223	33,983	2,191	4,842	41,016
Ethane/Ethylene	170	-	170	-	1	-	1
Ethylene	-	-	-	-	1	-	1
Ethylene	170	-	170	-	-	-	-
Propane/Propylene	13,256	282	13,538	28,678	4,529	7,546	40,753
Propane	8,341	282	8,623	18,545	2,863	5,395	26,803
Propylene	4,915	-	4,915	10,133	1,666	2,151	13,950
Normal Butane/Butylene	748	100	848	5,047	-1,995	-2,250	802
Normal Butane	733	100	833	4,417	-1,995	-2,248	174
Butylene	15	-	15	630	-	-2	628
Isobutane/Isobutylene	-105	-228	-333	258	-344	-454	-540
Isobutane	-105	-228	-333	258	-344	-454	-540
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	1,044,102	91,166	1,135,268	613,374	135,060	189,566	938,000
Reformulated	455,987	4,201	460,188	103,431	17,588	12,473	133,492
Reformulated Blended with Fuel Ethanol	455,987	4,201	460,188	103,431	17,588	12,473	133,492
Reformulated Other	-	-	-	-	-	-	-
Conventional	588,115	86,965	675,080	509,943	117,472	177,093	804,508
Conventional Blended with Fuel Ethanol	635,398	85,775	721,173	466,669	122,407	165,521	754,597
Ed55 and Lower	635,268	85,775	721,043	466,590	122,199	165,207	753,996
Greater than Ed55	130	-	130	79	208	314	601
Conventional Other	-47,283	1,190	-46,093	43,274	-4,935	11,572	49,911
Finished Aviation Gasoline	-	-	-	-	739	-	739
Kerosene-Type Jet Fuel	34,985	103	35,088	62,411	10,965	10,994	84,370
Kerosene	1,097	6	1,103	1,389	3	35	1,427
Distillate Fuel Oil	117,761	9,255	127,016	217,280	51,212	112,597	381,089
15 ppm sulfur and under	99,731	8,254	107,985	218,146	50,884	112,723	381,753
Greater than 15 ppm to 500 ppm sulfur	3,401	1,825	5,226	-392	397	1,211	1,216
Greater than 500 ppm sulfur	14,629	-824	13,805	-474	-69	-1,337	-1,880
Residual Fuel Oil	17,858	127	17,985	14,580	3,578	1,435	19,593
Less than 0.31 percent sulfur	3,317	107	3,424	-	106	4	110
0.31 to 1.00 percent sulfur	2,086	20	2,106	1,364	1,452	-	2,816
Greater than 1.00 percent sulfur	12,455	-	12,455	13,216	2,020	1,431	16,667
Petrochemical Feedstocks	1,505	-	1,505	9,661	135	554	10,350
Naphtha for Petro. Feed. Use	1,505	-	1,505	7,696	135	235	8,066
Other Oils for Petro. Feed. Use	-	-	-	1,965	-	319	2,284
Special Naphthas	-	259	259	367	-	155	522
Lubricants	2,270	2,110	4,380	-	-	2,867	2,867
Waxes	-	64	64	-	-	435	435
Petroleum Coke	12,646	221	12,867	44,275	8,531	10,475	63,281
Marketable	4,638	-	4,638	31,732	6,519	8,019	46,270
Catalyst	8,008	221	8,229	12,543	2,012	2,456	17,011
Asphalt and Road Oil	12,957	7,430	20,387	32,137	14,423	5,130	51,690
Still Gas	14,862	743	15,605	29,999	7,112	11,738	48,849
Miscellaneous Products	676	375	1,051	3,603	1,167	610	5,380
Total	1,274,788	112,013	1,386,801	1,063,059	235,116	351,433	1,649,608
Processing Gain(-) or Loss(+) ¹	-18,984	369	-18,615	-48,200	-13,046	-13,486	-74,732

See footnotes at end of table.

Table 17. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 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	7,774	75,908	61,463	581	401	146,127	4,588	18,375	224,329
Ethane/Ethylene	15	1,789	128	-	-	1,932	-	-	2,103
Ethane	15	1,660	128	-	-	1,803	-	-	1,804
Ethylene	-	129	-	-	-	129	-	-	299
Propane/Propylene	7,351	67,529	55,881	278	579	131,618	3,349	14,811	204,069
Propane	2,825	29,247	19,914	221	579	52,786	3,210	12,001	103,423
Propylene	4,526	38,282	35,967	57	-	78,832	139	2,810	100,646
Normal Butane/Butylene	773	11,853	2,517	303	-180	15,266	1,258	2,416	20,590
Normal Butane	773	15,170	3,738	303	-201	19,783	726	2,419	23,935
Butylene	0	-3,317	-1,221	-	21	-4,517	532	-3	-3,345
Isobutane/Isobutylene	-365	-5,263	2,937	-	2	-2,689	-19	1,148	-2,433
Isobutane	-365	-4,982	2,937	-	2	-2,408	-19	1,148	-2,152
Isobutylene	-	-281	-	-	-	-281	-	-	-281
Finished Motor Gasoline	241,763	311,281	137,213	96,129	19,979	806,365	115,734	564,750	3,560,117
Reformulated	78,980	76,613	-	-	-	155,593	-	398,958	1,148,231
Reformulated Blended with Fuel Ethanol	78,980	76,613	-	-	-	155,593	-	398,958	1,148,231
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	162,783	234,668	137,213	96,129	19,979	650,772	115,734	165,792	2,411,886
Conventional Blended with Fuel Ethanol	147,716	20,759	51,434	115,899	18,984	354,792	105,896	159,154	2,095,612
Ed55 and Lower	147,647	20,759	51,434	115,822	18,984	354,646	105,835	159,083	2,094,603
Greater than Ed55	69	-	-	77	-	146	61	71	1,009
Conventional Other	15,067	213,909	85,779	-19,770	995	295,980	9,838	6,638	316,274
Finished Aviation Gasoline	660	970	987	-	-	2,617	70	527	3,953
Kerosene-Type Jet Fuel	15,729	139,566	136,352	2,021	-	293,668	11,624	155,681	580,431
Kerosene	110	-304	3,342	135	-	3,283	3	121	5,937
Distillate Fuel Oil	73,193	489,468	416,314	29,743	18,808	1,027,526	73,932	209,217	1,818,780
15 ppm sulfur and under	73,191	461,730	350,101	28,656	18,808	932,486	73,341	197,521	1,693,086
Greater than 15 ppm to 500 ppm sulfur	2	11,054	23,679	486	-	35,221	535	2,575	44,773
Greater than 500 ppm sulfur	-	16,684	42,534	601	-	59,819	56	9,121	80,921
Residual Fuel Oil	3,583	27,487	38,027	-984	691	68,804	4,516	41,368	152,266
Less than 0.31 percent sulfur	2,682	-424	8,616	-239	-	10,635	2,308	75	16,552
0.31 to 1.00 percent sulfur	-	2,881	3,413	-745	222	5,771	375	7,970	19,038
Greater than 1.00 percent sulfur	901	25,030	25,998	-	469	52,398	1,833	33,323	116,676
Petrochemical Feedstocks	1,406	66,035	26,963	16	-	94,420	-	64	106,339
Naphtha for Petro. Feed. Use	1,243	45,524	12,957	16	-	59,740	-	64	69,375
Other Oils for Petro. Feed. Use	163	20,511	14,006	-	-	34,680	-	-	36,964
Special Naphthas	1,130	8,281	-	2,626	-	12,037	-	458	13,276
Lubricants	328	21,174	20,100	9,319	-	50,921	-	7,281	65,449
Waxes	-	484	485	287	-	1,256	-	-	1,755
Petroleum Coke	5,239	101,860	72,552	1,596	483	181,730	8,955	52,001	318,834
Marketable	2,309	78,153	56,810	1,445	-	138,717	6,071	41,109	236,805
Catalyst	2,930	23,707	15,742	151	483	43,013	2,884	10,892	82,029
Asphalt and Road Oil	2,832	4,321	10,200	12,162	979	30,494	12,436	9,422	124,429
Still Gas	8,974	68,994	50,909	2,405	982	132,264	8,720	43,733	249,171
Miscellaneous Products	1,752	12,062	6,780	230	96	20,920	1,313	4,584	33,248
Total	364,473	1,327,587	981,687	156,266	42,419	2,872,432	241,891	1,107,582	7,258,314
Processing Gain(-) or Loss(+) ¹	-10,626	-118,867	-92,982	-951	-261	-223,687	-9,306	-61,270	-387,610

- = 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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 18. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2015
(Thousand Barrels, Except Where Noted)

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
Crude Oil	375,533	33,817	409,350	833,934	175,484	290,519	1,299,937
Natural Gas Plant Liquids	6,547	-	6,547	19,203	1,174	8,478	28,855
Pentanes Plus	-	-	-	2,956	-	3,301	6,257
Liquefied Petroleum Gases	6,547	-	6,547	16,247	1,174	5,177	22,598
Normal Butane	2,981	-	2,981	4,936	570	277	5,783
Isobutane	3,566	-	3,566	11,311	604	4,900	16,815
Other Liquids	-163,851	905	-162,946	-373,242	-66,801	-124,015	-564,058
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	2,307	1,614	3,921	11,328	4,963	2,690	18,981
Hydrogen	1,270	277	1,547	8,092	2,891	1,639	12,622
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	1,037	1,337	2,374	2,856	2,072	1,051	5,979
Fuel Ethanol	907	1,149	2,056	1,826	1,739	899	4,464
Renewable Diesel Fuel	130	188	318	1,030	333	152	1,515
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	380	-	-	380
Unfinished Oils (net)	20,849	-981	19,868	-3,940	-1,515	-651	-6,106
Naphthas and Lighter	5,777	-391	5,386	3,847	-1,240	689	3,296
Kerosene and Light Gas Oils	-620	-	-620	-2,009	-254	-148	-2,411
Heavy Gas Oils	10,886	-544	10,342	-1,974	-21	-131	-2,126
Residuuum	4,806	-46	4,760	-3,804	-	-1,061	-4,865
Motor Gasoline Blend.Comp. (MGBC)(net)	-187,007	272	-186,735	-380,630	-70,249	-126,054	-576,933
Reformulated - RBOB	-115,487	-	-115,487	-96,175	-4,173	-1,431	-101,779
Conventional	-71,520	272	-71,248	-284,455	-66,076	-124,623	-475,154
CBOB	-66,521	145	-66,376	-284,455	-67,199	-124,539	-476,193
GTAB	-	-	-	-	-	-	-
Other	-4,999	127	-4,872	0	1,123	-84	1,039
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input to Refineries	218,229	34,722	252,951	479,895	109,857	174,982	764,734
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,026	93	1,119	2,283	481	797	3,562
Operable Capacity (daily average)	1,173	98	1,271	2,527	491	850	3,869
Operable Utilization Rate (percent) ²	87.5	94.5	88.1	90.4	98.0	93.8	92.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Reforming	166	15	181	429	76	149	654
Catalytic Cracking	391	16	406	714	133	205	1,052
Catalytic Hydrocracking	35	-	35	151	49	52	253
Delayed and Fluid Coking	52	-	52	305	54	80	439
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.74	1.63	0.82	1.61	1.99	0.72	1.46
API Gravity, Weighted Average (degrees)	34.17	32.16	34.00	32.13	30.11	37.35	32.99
Operable Capacity (daily average)	1,173	98	1,271	2,527	491	850	3,869
Operating	1,151	98	1,250	2,503	485	832	3,820
Idle	21	-	21	24	6	18	48
Alaskan Crude Oil Receipts	-	-	-	-	-	-	-

See footnotes at end of table.

Table 18. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2015
(Thousand Barrels, Except Where Noted) — 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			
Crude Oil	239,118	1,537,660	1,203,134	81,621	45,452	3,106,985	219,787	872,491	5,908,550
Natural Gas Plant Liquids	5,885	49,378	45,999	1,246	2,173	104,681	6,581	25,736	172,400
Pentanes Plus	2,014	14,691	16,686	129	204	33,724	1,830	9,093	50,904
Liquefied Petroleum Gases	3,871	34,687	29,313	1,117	1,969	70,957	4,751	16,643	121,496
Normal Butane	1,576	14,695	11,350	381	2	28,004	2,181	9,142	48,091
Isobutane	2,295	19,992	17,963	736	1,967	42,953	2,570	7,501	73,405
Other Liquids	-94,327	-512,452	-397,822	-19,191	-18,717	-1,042,509	-46,442	-383,524	-2,199,479
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	2,958	27,221	22,154	1,570	1,124	55,027	6,196	17,867	101,992
Hydrogen	265	25,740	18,825	716	562	46,108	2,293	15,019	77,589
Oxygenates (excluding Fuel Ethanol)	-	830	-	-	-	830	-	-	830
Methyl Tertiary Butyl Ether (MTBE)	-	830	-	-	-	830	-	-	830
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	2,693	651	3,329	854	562	8,089	3,903	2,848	23,193
Fuel Ethanol	2,138	519	1,542	475	562	5,236	3,485	1,127	16,368
Renewable Diesel Fuel	555	132	1,787	379	-	2,853	418	1,721	6,825
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	380
Unfinished Oils (net)	-1,719	20,990	68,227	78	-563	87,013	-1,571	6,270	105,474
Naphthas and Lighter	-972	-26,632	-12,696	350	-110	-40,060	468	-2,552	-33,462
Kerosene and Light Gas Oils	-91	-42,018	2,817	-164	-279	-39,735	-3,054	-1,297	-47,117
Heavy Gas Oils	-330	74,116	52,783	382	-174	126,777	1,234	8,990	145,217
Residuum	-326	15,524	25,323	-490	-	40,031	-219	1,129	40,836
Motor Gasoline Blend.Comp. (MGBC)(net)	-95,567	-560,663	-488,272	-20,839	-19,278	-1,184,619	-51,067	-407,661	-2,407,015
Reformulated - RBOB	-10,440	-182,855	-51,040	-	-8,925	-253,260	-	-311,068	-781,594
Conventional	-85,127	-377,808	-437,232	-20,839	-10,353	-931,359	-51,067	-96,593	-1,625,421
CBOB	-82,800	-324,906	-410,506	-20,298	-10,276	-848,786	-51,293	-102,495	-1,545,143
GTAB	-	-	-	-	-	-	-	-	-
Other	-2,327	-52,902	-26,726	-541	-77	-82,573	226	5,902	-80,278
Aviation Gasoline Blend. Comp. (net)	1	-	69	-	-	70	-	-	70
Total Input to Refineries	150,676	1,074,586	851,311	63,676	28,908	2,169,157	179,926	514,703	3,881,471
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	651	4,215	3,425	203	125	8,618	599	2,533	16,431
Operable Capacity (daily average)	693	4,607	3,665	243	128	9,336	649	2,933	18,058
Operable Utilization Rate (percent) ²	93.9	91.5	93.5	83.5	97.7	92.3	92.2	86.4	91.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Reforming	134	655	547	31	25	1,392	100	399	2,726
Catalytic Cracking	176	1,363	1,014	19	35	2,606	166	623	4,854
Catalytic Hydrocracking	44	475	417	13	-	948	19	436	1,691
Delayed and Fluid Coking	26	749	549	23	-	1,347	68	447	2,352
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.68	1.70	1.37	1.53	0.58	1.47	1.37	1.29	1.39
API Gravity, Weighted Average (degrees)	39.51	30.18	30.53	32.00	38.91	31.23	33.36	28.53	31.46
Operable Capacity (daily average)	693	4,607	3,665	243	128	9,336	649	2,933	18,058
Operating	684	4,574	3,644	243	128	9,272	644	2,838	17,824
Idle	10	33	21	-	-	64	5	96	234
Alaskan Crude Oil Receipts	-	-	-	-	-	-	-	172,823	172,823

- = No Data Reported.

NA = Not Available.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

² Represents gross input divided by operable calendar day capacity.

Note: Totals may not equal sum of components due to independent rounding.

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, 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	14,069	154	14,223	33,983	2,191	4,842	41,016
Ethane/Ethylene	170	-	170	-	1	-	1
Ethane	-	-	-	-	1	-	1
Ethylene	170	-	170	-	-	-	-
Propane/Propylene	13,256	282	13,538	28,678	4,529	7,546	40,753
Propane	8,341	282	8,623	18,545	2,863	5,395	26,803
Propylene	4,915	-	4,915	10,133	1,666	2,151	13,950
Normal Butane/Butylene	748	100	848	5,047	-1,995	-2,250	802
Normal Butane	733	100	833	4,417	-1,995	-2,248	174
Butylene	15	-	15	630	-	-2	628
Isobutane/Isobutylene	-105	-228	-333	258	-344	-454	-540
Isobutane	-105	-228	-333	258	-344	-454	-540
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	9,090	13,941	23,031	80,715	23,598	27,564	131,877
Reformulated	9,090	-	9,090	-	-	23	23
Reformulated Blended with Fuel Ethanol	9,090	-	9,090	-	-	23	23
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	13,941	13,941	80,715	23,598	27,541	131,854
Conventional Blended with Fuel Ethanol	-	11,622	11,622	18,656	17,706	9,258	45,620
Ed55 and Lower	-	11,622	11,622	18,656	17,706	9,258	45,620
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	2,319	2,319	62,059	5,892	18,283	86,234
Finished Aviation Gasoline	-	-	-	-	739	-	739
Kerosene-Type Jet Fuel	34,923	-	34,923	65,245	10,973	10,998	87,216
Commercial	34,923	-	34,923	65,245	10,582	9,732	85,559
Military	-	-	-	-	391	1,266	1,657
Kerosene	1,089	6	1,095	1,442	-	35	1,477
Distillate Fuel Oil	115,488	8,923	124,411	212,966	50,456	111,653	375,075
15 ppm sulfur and under	100,632	7,922	108,554	213,832	50,128	111,819	375,779
Greater than 15 ppm to 500 ppm sulfur	352	817	1,169	-392	397	-25	-20
Greater than 500 ppm sulfur	14,504	184	14,688	-474	-69	-141	-684
Residual Fuel Oil	17,647	127	17,774	14,583	3,578	1,389	19,550
Less than 0.31 percent sulfur	3,347	107	3,454	-	106	4	110
0.31 to 1.00 percent sulfur	2,103	20	2,123	1,364	1,452	-	2,816
Greater than 1.00 percent sulfur	12,197	-	12,197	13,219	2,020	1,385	16,624
Petrochemical Feedstocks	1,505	-	1,505	9,661	135	554	10,350
Naphtha for Petro. Feed. Use	1,505	-	1,505	7,696	135	235	8,066
Other Oils for Petro. Feed. Use	-	-	-	1,965	-	319	2,284
Special Naphthas	-	259	259	367	-	155	522
Lubricants	2,270	2,110	4,380	-	-	2,867	2,867
Naphthenic	-	-	-	-	-	-	-
Paraffinic	2,270	2,110	4,380	-	-	2,867	2,867
Waxes	-	64	64	-	-	435	435
Petroleum Coke	12,646	221	12,867	44,275	8,531	10,475	63,281
Marketable	4,638	-	4,638	31,732	6,519	8,019	46,270
Catalyst	8,008	221	8,229	12,543	2,012	2,456	17,011
Asphalt and Road Oil	12,956	7,430	20,386	31,265	14,415	5,150	50,830
Still Gas	14,862	743	15,605	29,999	7,112	11,738	48,849
Miscellaneous Products	676	375	1,051	3,603	1,167	610	5,380
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	676	375	1,051	3,603	1,167	610	5,380
Total	237,221	34,353	271,574	528,104	122,895	188,465	839,464
Processing Gain(-) or Loss(+) ¹	-18,992	369	-18,623	-48,209	-13,038	-13,483	-74,730

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, 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	7,774	75,908	61,463	581	401	146,127	4,588	18,375	224,329
Ethane/Ethylene	15	1,789	128	—	—	1,932	—	—	2,103
Ethane	15	1,660	128	—	—	1,803	—	—	1,804
Ethylene	—	129	—	—	—	129	—	—	299
Propane/Propylene	7,351	67,529	55,881	278	579	131,618	3,349	14,811	204,069
Propane	2,825	29,247	19,914	221	579	52,786	3,210	12,001	103,423
Propylene	4,526	38,282	35,967	57	—	78,832	139	2,810	100,646
Normal Butane/Butylene	773	11,853	2,517	303	-180	15,266	1,258	2,416	20,590
Normal Butane	773	15,170	3,738	303	-201	19,783	726	2,419	23,935
Butylene	0	-3,317	-1,221	—	21	-4,517	532	-3	-3,345
Isobutane/Isobutylene	-365	-5,263	2,937	—	2	-2,689	-19	1,148	-2,433
Isobutane	-365	-4,982	2,937	—	2	-2,408	-19	1,148	-2,152
Isobutylene	—	-281	—	—	—	-281	—	—	-281
Finished Motor Gasoline	39,127	177,938	101,830	5,083	6,966	330,944	63,234	36,970	586,056
Reformulated	—	—	—	—	—	—	—	7,922	17,035
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	7,922	17,035
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	39,127	177,938	101,830	5,083	6,966	330,944	63,234	29,048	569,021
Conventional Blended with Fuel Ethanol	21,054	5,142	15,563	4,800	5,497	52,056	34,970	3,318	147,586
Ed55 and Lower	21,007	5,142	15,563	4,800	5,497	52,009	34,970	3,318	147,539
Greater than Ed55	47	—	—	—	—	47	—	—	47
Conventional Other	18,073	172,796	86,267	283	1,469	278,888	28,264	25,730	421,435
Finished Aviation Gasoline	660	970	987	—	—	2,617	70	547	3,973
Kerosene-Type Jet Fuel	15,729	139,588	136,258	2,022	—	293,597	11,250	156,191	583,177
Commercial	13,457	128,340	134,737	1,410	—	277,944	10,772	150,029	559,227
Military	2,272	11,248	1,521	612	—	15,653	478	6,162	23,950
Kerosene	110	0	3,342	135	—	3,587	3	2	6,164
Distillate Fuel Oil	72,662	488,347	415,049	29,152	18,575	1,023,785	74,144	204,983	1,802,398
15 ppm sulfur and under	72,660	461,584	348,736	28,073	18,575	929,628	73,553	193,694	1,681,208
Greater than 15 ppm to 500 ppm sulfur	2	11,048	23,679	483	—	35,212	535	2,578	39,474
Greater than 500 ppm sulfur	—	15,715	42,634	596	—	58,945	56	8,711	81,716
Residual Fuel Oil	3,583	27,486	37,580	-984	691	68,356	4,516	41,325	151,521
Less than 0.31 percent sulfur	2,682	-118	8,542	-239	—	10,867	2,308	75	16,814
0.31 to 1.00 percent sulfur	—	2,648	3,308	-745	222	5,433	375	7,964	18,711
Greater than 1.00 percent sulfur	901	24,956	25,730	—	469	52,056	1,833	33,286	115,996
Petrochemical Feedstocks	1,406	66,035	26,963	16	—	94,420	—	64	106,339
Naphtha for Petro. Feed. Use	1,243	45,524	12,957	16	—	59,740	—	64	69,375
Other Oils for Petro. Feed. Use	163	20,511	14,006	—	—	34,680	—	—	36,964
Special Naphthas	1,130	8,281	—	2,626	—	12,037	—	458	13,276
Lubricants	328	21,174	20,100	9,319	—	50,921	—	7,281	65,449
Naphthenic	328	704	—	7,265	—	8,297	—	1,350	9,647
Paraffinic	—	20,470	20,100	2,054	—	42,624	—	5,931	55,802
Waxes	—	484	485	287	—	1,256	—	—	1,755
Petroleum Coke	5,239	101,860	72,552	1,596	483	181,730	8,955	52,001	318,834
Marketable	2,309	78,153	56,810	1,445	—	138,717	6,071	41,109	236,805
Catalyst	2,930	23,707	15,742	151	483	43,013	2,884	10,892	82,029
Asphalt and Road Oil	2,832	4,321	10,000	12,162	979	30,294	12,436	9,422	123,368
Still Gas	8,974	68,994	50,909	2,405	982	132,264	8,720	43,733	249,171
Miscellaneous Products	1,752	12,062	6,780	230	96	20,920	1,313	4,584	33,248
Fuel Use	—	—	—	—	—	—	—	515	515
Nonfuel Use	1,752	12,062	6,780	230	96	20,920	1,313	4,069	32,733
Total	161,306	1,193,448	944,298	64,630	29,173	2,392,855	189,229	575,936	4,269,058
Processing Gain(-) or Loss(+) ¹	-10,630	-118,862	-92,987	-954	-265	-223,698	-9,303	-61,233	-387,587

— = 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 20. Blender Net Inputs of Petroleum Products by PAD Districts, 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
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	5,981	30	6,011	1,012	559	3,079	4,650
Pentanes Plus	583	-	583	-	75	360	435
Liquefied Petroleum Gases	5,398	30	5,428	1,012	484	2,719	4,215
Normal Butane	5,398	30	5,428	1,012	484	2,680	4,176
Isobutane	-	-	-	-	-	39	39
Other Liquids	1,031,594	77,630	1,109,224	533,952	111,654	159,886	805,492
Oxygenates/Renewables	111,985	8,248	120,233	57,539	13,047	17,832	88,418
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	111,985	8,248	120,233	57,539	13,047	17,832	88,418
Fuel Ethanol	109,443	7,803	117,246	55,541	12,285	16,866	84,692
Renewable Diesel Fuel	2,542	445	2,987	1,998	762	966	3,726
Other Renewable Fuels	-	-	-	-	-	-	-
Unfinished Oils (net)	14	-13	1	75	-	-	75
Naphthas and Lighter	3	-	3	-	-	-	-
Kerosene and Light Gas Oils	11	-13	-2	-791	-	-	-791
Heavy Gas Oils	-	-	-	1	-	-	1
Residuum	-	-	-	865	-	-	865
Motor Gasoline Blend.Comp. (MGBC)(net)	919,595	69,395	988,990	476,338	98,607	142,054	716,999
Reformulated - RBOB	317,119	3,786	320,905	91,523	15,805	11,189	118,517
Conventional	602,476	65,609	668,085	384,815	82,802	130,865	598,482
CBOB	515,585	65,576	581,161	371,779	81,572	130,865	584,216
GTAB	23,632	-	23,632	-	-	-	-
Other	63,259	33	63,292	13,036	1,230	-	14,266
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	1,037,575	77,660	1,115,235	534,964	112,213	162,965	810,142

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			
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	350	3,688	782	228	-	5,048	589	24	16,322
Pentanes Plus	115	1,206	-	-	-	1,321	222	-	2,561
Liquefied Petroleum Gases	235	2,482	782	228	-	3,727	367	24	13,761
Normal Butane	235	2,482	782	228	-	3,727	367	24	13,722
Isobutane	-	-	-	-	-	-	-	-	39
Other Liquids	202,821	130,446	36,612	91,411	13,250	474,540	52,070	531,585	2,972,911
Oxygenates/Renewables	20,897	10,049	5,060	11,651	1,573	49,230	7,239	58,795	323,915
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	20,897	10,049	5,060	11,651	1,573	49,230	7,239	58,795	323,915
Fuel Ethanol	20,365	9,255	3,556	11,061	1,339	45,576	7,078	54,898	309,490
Renewable Diesel Fuel	532	790	1,504	590	234	3,650	161	3,897	14,421
Other Renewable Fuels	-	4	-	-	-	4	-	-	4
Unfinished Oils (net)	-	-	502	-	-	502	-	-	578
Naphthas and Lighter	-	-	-	-	-	-	-	-	3
Kerosene and Light Gas Oils	-	-	611	-	-	611	-	-	-182
Heavy Gas Oils	-	-	-109	-	-	-109	-	-	-108
Residuum	-	-	-	-	-	-	-	-	865
Motor Gasoline Blend.Comp. (MGBC)(net)	181,924	120,397	31,050	79,760	11,677	424,808	44,831	472,790	2,648,418
Reformulated - RBOB	71,474	58,107	-	76	-	129,657	-	350,282	919,361
Conventional	110,450	62,290	31,050	79,684	11,677	295,151	44,831	122,508	1,729,057
CBOB	110,450	-12,265	25,646	79,238	11,677	214,746	44,802	119,318	1,544,243
GTAB	-	-	-	-	-	-	-	226	23,858
Other	-	74,555	5,404	446	-	80,405	29	2,964	160,956
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-	-	-
Total Input	203,171	134,134	37,394	91,639	13,250	479,588	52,659	531,609	2,989,233

- = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, 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
Finished Motor Gasoline	1,035,012	77,225	1,112,237	532,659	111,462	162,002	806,123
Reformulated	446,897	4,201	451,098	103,431	17,588	12,450	133,469
Reformulated Blended with Fuel Ethanol	446,897	4,201	451,098	103,431	17,588	12,450	133,469
Reformulated Other	-	-	-	-	-	-	-
Conventional	588,115	73,024	661,139	429,228	93,874	149,552	672,654
Conventional Blended with Fuel Ethanol	635,398	74,153	709,551	448,013	104,701	156,263	708,977
Ed55 and Lower	635,268	74,153	709,421	447,934	104,493	155,949	708,376
Greater than Ed55	130	-	130	79	208	314	601
Conventional Other	-47,283	-1,129	-48,412	-18,785	-10,827	-6,711	-36,323
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	62	103	165	-2,834	-8	-4	-2,846
Kerosene	8	-	8	-53	3	-	-50
Distillate Fuel Oil	2,273	332	2,605	4,314	756	944	6,014
15 ppm sulfur and under	-901	332	-569	4,314	756	904	5,974
Greater than 15 ppm to 500 ppm sulfur	3,049	1,008	4,057	0	-	1,236	1,236
Greater than 500 ppm sulfur	125	-1,008	-883	-	-	-1,196	-1,196
Residual Fuel Oil	211	-	211	-3	-	46	43
Less than 0.31 percent sulfur	-30	-	-30	-	-	-	-
0.31 to 1.00 percent sulfur	-17	-	-17	-	-	-	-
Greater than 1.00 percent sulfur	258	-	258	-3	-	46	43
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	1	-	1	872	8	-20	860
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	1,037,567	77,660	1,115,227	534,955	112,221	162,968	810,144
Processing Gain(-) or Loss(+) ¹	8	0	8	9	-8	-3	-2

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			
Finished Motor Gasoline	202,636	133,343	35,383	91,046	13,013	475,421	52,500	527,780	2,974,061
Reformulated	78,980	76,613	-	-	-	155,593	-	391,036	1,131,196
Reformulated Blended with Fuel Ethanol	78,980	76,613	-	-	-	155,593	-	391,036	1,131,196
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	123,656	56,730	35,383	91,046	13,013	319,828	52,500	136,744	1,842,865
Conventional Blended with Fuel Ethanol	126,662	15,617	35,871	111,099	13,487	302,736	70,926	155,836	1,948,026
Ed55 and Lower	126,640	15,617	35,871	111,022	13,487	302,637	70,865	155,765	1,947,064
Greater than Ed55	22	-	-	77	-	99	61	71	962
Conventional Other	-3,006	41,113	-488	-20,053	-474	17,092	-18,426	-19,092	-105,161
Finished Aviation Gasoline	-	-	-	-	-	-	-	-20	-20
Kerosene-Type Jet Fuel	-	-22	94	-1	-	71	374	-510	-2,746
Kerosene	-	-304	-	-	-	-304	-	119	-227
Distillate Fuel Oil	531	1,121	1,265	591	233	3,741	-212	4,234	16,382
15 ppm sulfur and under	531	146	1,365	583	233	2,858	-212	3,827	11,878
Greater than 15 ppm to 500 ppm sulfur	-	6	-	3	-	9	-	-3	5,299
Greater than 500 ppm sulfur	-	969	-100	5	-	874	-	410	-795
Residual Fuel Oil	-	1	447	-	-	448	-	43	745
Less than 0.31 percent sulfur	-	-306	74	-	-	-232	-	-	-262
0.31 to 1.00 percent sulfur	-	233	105	-	-	338	-	6	327
Greater than 1.00 percent sulfur	-	74	268	-	-	342	-	37	680
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	0	-	-	-	0	-	-	0
Asphalt and Road Oil	-	-	200	-	-	200	-	-	1,061
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	203,167	134,139	37,389	91,636	13,246	479,577	52,662	531,646	2,989,256
Processing Gain(-) or Loss(+) ¹	4	-5	5	3	4	11	-3	-37	-23

- = 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.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 22. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 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
Crude Oil	11,877	694	12,571	10,455	2,405	2,134	14,994
Petroleum Products	16,501	2,146	18,647	30,624	7,384	11,832	49,840
Pentanes Plus	—	—	—	32	—	264	296
Liquefied Petroleum Gases	853	52	905	3,134	597	1,088	4,819
Ethane/Ethylene	—	—	—	—	—	—	—
Propane/Propylene	290	6	296	1,328	50	456	1,834
Normal Butane/Butylene	410	30	440	1,531	481	251	2,263
Isobutane/Isobutylene	153	16	169	275	66	381	722
Oxygenates/Renewable Fuels/Other Hydrocarbons	86	71	157	97	46	29	172
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	86	71	157	55	46	29	130
Fuel Ethanol	86	67	153	38	32	24	94
Renewable Diesel Fuel	—	4	4	17	14	5	36
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	42	—	—	42
Unfinished Oils	4,866	486	5,352	7,540	609	4,353	12,502
Naphthas and Lighter	1,230	332	1,562	1,971	158	984	3,113
Kerosene and Light Gas Oils	552	—	552	1,501	222	687	2,410
Heavy Gas Oils	1,997	149	2,146	2,713	229	2,153	5,095
Residuum	1,087	5	1,092	1,355	—	529	1,884
Motor Gasoline Blending Components (MGBC)	5,445	195	5,640	8,303	2,021	2,571	12,895
Reformulated - RBOB	1,641	—	1,641	1,345	40	—	1,385
Conventional	3,804	195	3,999	6,958	1,981	2,571	11,510
CBOB	557	162	719	2,592	1,194	1,700	5,486
GTAB	—	—	—	—	—	—	—
Other	3,247	33	3,280	4,366	787	871	6,024
Aviation Gasoline Blending Components	—	—	—	—	—	—	—
Finished Motor Gasoline	—	31	31	1,379	177	344	1,900
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	—	31	31	1,379	177	344	1,900
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	—	31	31	1,379	177	344	1,900
Finished Aviation Gasoline	—	—	—	—	87	—	87
Kerosene-Type Jet Fuel	425	—	425	1,472	296	279	2,047
Kerosene	122	2	124	170	—	19	189
Distillate Fuel Oil	3,100	262	3,362	3,554	1,324	1,695	6,573
15 ppm sulfur and under	2,083	103	2,186	3,374	1,102	1,558	6,034
Greater than 15 ppm to 500 ppm sulfur	67	137	204	—	118	58	176
Greater than 500 ppm sulfur	950	22	972	180	104	79	363
Residual Fuel Oil	643	13	656	798	181	58	1,037
Less than 0.31 percent sulfur	137	11	148	—	20	—	20
0.31 to 1.00 percent sulfur	26	2	28	66	22	—	88
Greater than 1.00 percent sulfur	480	—	480	732	139	58	929
Petrochemical Feedstocks	151	—	151	655	96	4	755
Naphtha for Petro. Feed. Use	151	—	151	492	96	4	592
Other Oils for Petro. Feed. Use	—	—	—	163	—	—	163
Special Naphthas	—	13	13	59	—	17	76
Lubricants	307	365	672	—	—	244	244
Waxes	—	301	301	—	—	42	42
Petroleum Coke	—	—	—	644	361	191	1,196
Marketable	—	—	—	644	361	191	1,196
Catalyst	—	—	—	—	—	—	—
Asphalt and Road Oil	492	329	821	2,702	1,561	630	4,893
Miscellaneous Products	11	26	37	85	28	4	117
Total Stocks, All Oils	28,378	2,840	31,218	41,079	9,789	13,966	64,834

See footnotes at end of table.

Table 22. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 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			
Crude Oil	1,806	26,813	17,993	1,182	339	48,133	2,224	22,658	100,580
Petroleum Products	8,851	54,872	47,644	4,551	1,411	117,329	11,814	51,061	248,691
Pentanes Plus	50	52	279	—	16	397	24	1	718
Liquefied Petroleum Gases	1,896	1,371	3,415	10	40	6,732	407	1,462	14,325
Ethane/Ethylene	82	—	—	—	—	82	—	—	82
Propane/Propylene	956	81	783	3	2	1,825	44	105	4,104
Normal Butane/Butylene	729	1,067	1,979	1	21	3,797	220	924	7,644
Isobutane/Isobutylene	129	223	653	6	17	1,028	143	433	2,495
Oxygenates/Renewable Fuels/Other Hydrocarbons	38	158	233	73	5	507	96	195	1,127
Oxygenates (excluding Fuel Ethanol)	—	104	—	—	—	104	—	—	104
Methyl Tertiary Butyl Ether (MTBE)	—	104	—	—	—	104	—	—	104
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	38	54	233	73	5	403	96	195	981
Fuel Ethanol	31	24	61	29	5	150	87	44	528
Renewable Diesel Fuel	7	30	172	44	—	253	9	151	453
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	42
Unfinished Oils	2,006	19,117	13,846	884	508	36,361	3,514	20,272	78,001
Naphthas and Lighter	540	5,326	2,714	204	155	8,939	782	3,019	17,415
Kerosene and Light Gas Oils	728	3,339	1,888	234	169	6,358	725	3,937	13,982
Heavy Gas Oils	300	7,974	7,175	422	184	16,055	1,524	10,943	35,763
Residuum	438	2,478	2,069	24	—	5,009	483	2,373	10,841
Motor Gasoline Blending Components (MGBC)	2,371	12,895	12,989	377	324	28,956	3,075	13,334	63,900
Reformulated - RBOB	145	1,179	241	—	—	1,565	—	5,385	9,976
Conventional	2,226	11,716	12,748	377	324	27,391	3,075	7,949	53,924
CBOB	1,046	3,828	6,245	207	78	11,404	1,466	1,757	20,832
GTAB	—	—	—	—	—	—	—	—	—
Other	1,180	7,888	6,503	170	246	15,987	1,609	6,192	33,092
Aviation Gasoline Blending Components	8	—	—	—	—	8	—	—	8
Finished Motor Gasoline	307	1,829	1,523	2	73	3,734	1,100	781	7,546
Reformulated	—	—	—	—	—	—	—	14	14
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	14	14
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	307	1,829	1,523	2	73	3,734	1,100	767	7,532
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	34	—	34
Ed55 and Lower	—	—	—	—	—	—	34	—	34
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	307	1,829	1,523	2	73	3,734	1,066	767	7,498
Finished Aviation Gasoline	51	140	124	—	—	315	6	114	522
Kerosene-Type Jet Fuel	362	2,695	2,491	95	—	5,643	300	3,485	11,900
Kerosene	73	6	100	5	—	184	2	18	517
Distillate Fuel Oil	743	5,553	6,575	589	150	13,610	2,105	5,635	31,285
15 ppm sulfur and under	697	4,970	5,202	452	150	11,471	1,863	4,765	26,319
Greater than 15 ppm to 500 ppm sulfur	15	83	548	30	—	676	156	326	1,538
Greater than 500 ppm sulfur	31	500	825	107	—	1,463	86	544	3,428
Residual Fuel Oil	78	1,982	1,380	31	64	3,535	238	2,606	8,072
Less than 0.31 percent sulfur	10	—	187	—	—	197	7	88	460
0.31 to 1.00 percent sulfur	—	147	64	31	4	246	7	573	942
Greater than 1.00 percent sulfur	68	1,835	1,129	—	60	3,092	224	1,945	6,670
Petrochemical Feedstocks	139	1,611	628	1	—	2,379	—	2	3,287
Naphtha for Petro. Feed. Use	35	935	387	1	—	1,358	—	2	2,103
Other Oils for Petro. Feed. Use	104	676	241	—	—	1,021	—	—	1,184
Special Naphthas	86	639	—	98	—	823	—	62	974
Lubricants	51	3,578	2,295	1,075	—	6,999	—	808	8,723
Waxes	—	72	108	50	—	230	—	—	573
Petroleum Coke	38	2,767	757	—	—	3,562	93	1,464	6,315
Marketable	38	2,767	757	—	—	3,562	93	1,464	6,315
Catalyst	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	413	157	761	1,260	229	2,820	836	757	10,127
Miscellaneous Products	141	250	140	1	2	534	18	65	771
Total Stocks, All Oils	10,657	81,685	65,637	5,733	1,750	165,462	14,038	73,719	349,271

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

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

Table 23. Percent Yield of Petroleum Products by PAD and Refining Districts, 2015

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	3.5	0.5	3.3	4.1	1.2	1.7	3.1
Finished Motor Gasoline ¹	47.4	37.8	46.7	52.5	51.4	49.5	51.7
Finished Aviation Gasoline ²	-	-	-	-	0.4	-	0.1
Kerosene-Type Jet Fuel	8.8	-	8.1	7.8	6.2	3.8	6.7
Kerosene	0.3	0.0	0.3	0.2	-	0.0	0.1
Distillate Fuel Oil ³	29.0	26.4	28.8	25.3	28.3	38.3	28.6
Residual Fuel Oil	4.4	0.4	4.1	1.7	2.0	0.5	1.5
Naphtha for Petro. Feed. Use	0.4	-	0.4	0.9	0.0	0.1	0.6
Other Oils for Petro. Feed. Use	-	-	-	0.2	-	0.1	0.2
Special Naphthas	-	0.8	0.1	0.0	-	0.1	0.0
Lubricants	0.6	6.4	1.0	-	-	1.0	0.2
Waxes	-	0.2	0.0	-	-	0.2	0.0
Petroleum Coke	3.2	0.7	3.0	5.3	4.8	3.6	4.8
Asphalt and Road Oil	3.3	22.4	4.7	3.7	8.2	1.8	3.9
Still Gas	3.7	2.2	3.6	3.6	4.0	4.0	3.7
Miscellaneous Products	0.2	1.1	0.2	0.4	0.7	0.2	0.4
Processing Gain(-) or Loss(+) ⁴	-4.8	1.1	-4.3	-5.8	-7.4	-4.6	-5.7

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	3.3	4.8	4.8	0.7	0.9	4.5	2.1	2.1	3.7
Finished Motor Gasoline ¹	53.3	43.4	42.1	29.4	51.7	43.4	47.3	46.7	46.0
Finished Aviation Gasoline ²	0.3	0.1	0.1	-	-	0.1	0.0	0.1	0.1
Kerosene-Type Jet Fuel	6.6	8.8	10.6	2.5	-	9.1	5.1	17.5	9.6
Kerosene	0.1	0.0	0.3	0.2	-	0.1	0.0	0.0	0.1
Distillate Fuel Oil ³	30.3	30.8	32.0	34.9	40.9	31.5	33.4	22.7	29.5
Residual Fuel Oil	1.5	1.7	2.9	-1.2	1.5	2.1	2.1	4.6	2.5
Naphtha for Petro. Feed. Use	0.5	2.9	1.0	0.0	-	1.8	-	0.0	1.1
Other Oils for Petro. Feed. Use	0.1	1.3	1.1	-	-	1.1	-	-	0.6
Special Naphthas	0.5	0.5	-	3.2	-	0.4	-	0.1	0.2
Lubricants	0.1	1.3	1.6	11.3	-	1.6	-	0.8	1.1
Waxes	-	0.0	0.0	0.4	-	0.0	-	-	0.0
Petroleum Coke	2.2	6.4	5.6	1.9	1.1	5.6	4.1	5.8	5.2
Asphalt and Road Oil	1.2	0.3	0.8	14.8	2.2	0.9	5.6	1.1	2.0
Still Gas	3.8	4.4	4.0	2.9	2.2	4.1	4.0	4.9	4.1
Miscellaneous Products	0.7	0.8	0.5	0.0	0.0	0.7	0.6	0.5	0.6
Processing Gain(-) or Loss(+) ⁴	-4.5	-7.5	-7.2	-1.2	-0.6	-6.9	-4.2	-6.9	-6.4

- = No Data Reported.

¹ Based on net production of finished motor gasoline minus input of natural gas plant liquids, fuel ethanol, oxygenates, and net input of motor gasoline blending components.

² Based on finished aviation gasoline net production minus net input of aviation gasoline blending components.

³ Based on distillate fuel oil net production minus input of biodiesel, "other" renewable diesel fuels, and "other" renewable fuels.

⁴ 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: Percent yield is calculated as net production (or adjusted net production) divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Calculated from data on Tables 18 and 19.

Table 24. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, 2015
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
PAD District 1	2,985	7,079	24,460	34,524
Connecticut	-	-	129	129
Delaware	1,512	-	967	2,479
Florida	-	1,338	5,860	7,198
Georgia	-	138	1,491	1,629
Maine	-	-	135	135
Maryland	225	-	364	589
Massachusetts	-	-	88	88
New Hampshire	-	-	220	220
New Jersey	1,064	2,914	11,289	15,267
New York	10	2,161	1,314	3,485
North Carolina	-	-	-	-
Pennsylvania	126	-	1,100	1,226
Rhode Island	-	-	-	-
South Carolina	-	133	1,477	1,610
Vermont	-	16	22	38
Virginia	48	379	4	431
West Virginia	-	-	-	-
PAD District 2	17	1,004	539	1,560
Illinois	-	-	-	-
Indiana	-	-	-	-
Michigan	-	46	460	506
Minnesota	17	681	79	777
North Dakota	-	277	-	277
Ohio	-	-	-	-
Wisconsin	-	-	-	-
PAD District 3	2,437	3,219	10,123	15,779
Alabama	-	-	-	-
Louisiana	369	1,349	1,148	2,866
Mississippi	-	-	-	-
New Mexico	-	-	-	-
Texas	2,068	1,870	8,975	12,913
PAD District 4	-	163	-	163
Idaho	-	-	-	-
Montana	-	163	-	163
PAD District 5	276	1,522	16,090	17,888
Alaska	-	-	-	-
California	30	651	13,838	14,519
Hawaii	65	111	564	740
Oregon	-	-	-	-
Washington	181	760	1,688	2,629
U.S. Total	5,715	12,987	51,212	69,914

- = No Data Reported.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. Imports of Crude Oil and Petroleum Products by PAD District, 2015
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{1,2}	239,720	770,904	1,159,806	101,637	415,342	2,687,409	7,363
Natural Gas Plant Liquids and Liquefied Refinery Gases	18,503	26,983	4,588	3,912	2,803	56,789	156
Pentanes Plus	9	45	3,955	-	-	4,009	11
Liquefied Petroleum Gases	18,494	26,938	633	3,912	2,803	52,780	145
Ethane	-	-	-	-	-	-	-
Ethylene	-	36	-	-	-	36	0
Propane	13,647	17,963	47	3,694	2,740	38,091	104
Propylene	2,988	4,049	-	-	6	7,043	19
Normal Butane	540	1,769	-	23	52	2,384	7
Butylene	-	859	586	-	-	1,445	4
Isobutane	1,319	2,262	-	195	5	3,781	10
Isobutylene	-	-	-	-	-	-	-
Other Liquids	215,455	3,452	173,364	547	42,896	435,714	1,194
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	5,673	707	4,923	29	6,160	17,492	48
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	-	-	1,314	-	-	1,314	4
Methyl Tertiary Butyl Ether (MTBE)	-	-	1,314	-	-	1,314	4
Other Oxygenates ³	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	5,672	58	3,533	29	6,160	15,452	42
Fuel Ethanol	981	-	143	-	1,055	2,179	6
Biomass-Based Diesel Fuel	4,149	58	2,947	29	1,216	8,399	23
Other Renewable Diesel Fuel	542	-	443	-	3,889	4,874	13
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	1	649	76	-	-	726	2
Unfinished Oils ¹	18,775	-	163,783	-	17,057	199,615	547
Naphthas and Lighter	793	-	1,936	-	-	2,729	7
Kerosene and Lighter Gas Oils	-	-	-	-	-	-	-
Heavy Gas Oils	8,432	-	109,956	-	16,443	134,831	369
Residuum	9,550	-	51,891	-	614	62,055	170
Motor Gasoline Blend.Comp. (MGBC)	191,007	2,745	4,658	518	19,679	218,607	599
Reformulated - RBOB	62,170	-	-	-	2,074	64,244	176
Conventional	128,837	2,745	4,658	518	17,605	154,363	423
CBOB	15,126	92	1	-	6,432	21,651	59
GTAB	38,811	-	-	-	412	39,223	107
Other	74,900	2,653	4,657	518	10,761	93,489	256
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	158,540	10,842	47,821	928	50,691	268,822	736
Finished Motor Gasoline	22,680	44	944	24	2,349	26,041	71
Reformulated	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	22,680	44	944	24	2,349	26,041	71
Conventional Blended with Fuel Ethanol	-	-	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-	-	-
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	22,680	44	944	24	2,349	26,041	71
Finished Aviation Gasoline	12	8	-	10	-	30	0
Kerosene-Type Jet Fuel	25,569	8	-	-	22,541	48,118	132
Bonded Aircraft Fuel	12	-	-	-	6,136	6,148	17
Other	25,557	8	-	-	16,405	41,970	115
Kerosene	1,593	-	-	-	-	1,593	4
Distillate Fuel Oil	62,167	1,463	3,915	272	5,361	73,178	200
15 ppm sulfur and under	44,636	1,020	135	233	4,137	50,161	137
Bonded	-	-	-	-	-	-	-
Other	44,636	1,020	135	233	4,137	50,161	137
Greater than 15 ppm to 500 ppm sulfur	4,343	20	-	20	3	4,386	12
Bonded	-	-	-	-	-	-	-
Other	4,343	20	-	20	3	4,386	12
Greater than 500 ppm to 2000 ppm sulfur	13,188	285	3,780	19	1,221	18,493	51
Bonded	-	-	-	-	-	-	-
Other	13,188	285	3,780	19	1,221	18,493	51
Greater than 2000 ppm	-	138	-	-	-	138	0
Bonded	-	-	-	-	-	-	-
Other	-	138	-	-	-	138	0
Residual Fuel Oil	34,524	1,560	15,779	163	17,888	69,914	192
Less than 0.31 percent sulfur	2,985	17	2,437	-	276	5,715	16
0.31 to 1.00 percent sulfur	7,079	1,004	3,219	163	1,522	12,987	36
Greater than 1.00 percent sulfur	24,460	539	10,123	-	16,090	51,212	140
Petrochemical Feedstocks	188	1,799	11,992	-	449	14,428	40
Naphtha for Petro. Feed. Use	188	1,005	10,379	-	449	12,021	33
Other Oils for Petro. Feed. Use	-	794	1,613	-	-	2,407	7
Special Naphthas	-	460	5,072	-	-	5,532	15
Lubricants	1,942	2,428	7,840	-	251	12,461	34
Waxes	1,131	90	436	-	399	2,056	6
Petroleum Coke (Marketable)	1,438	264	1,843	-	347	3,892	11
Asphalt and Road Oil	7,296	2,717	-	444	1,106	11,563	32
Miscellaneous Products	-	1	-	15	-	16	0
Total	632,218	812,181	1,385,579	107,024	511,732	3,448,734	9,449

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 26. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2015
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	975,663	789	-	44,168	-	1,051	1,051	280	15,561	15,841
Algeria	1,060	640	-	35,947	-	-	-	-	-	-
Angola	45,103	-	-	4,098	-	-	-	-	-	-
Ecuador	82,302	-	-	1,384	-	-	-	-	180	180
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	83,726	-	-	-	-	-	-	-	-	-
Kuwait	74,460	-	-	-	-	-	-	-	-	-
Libya	1,078	-	-	1,093	-	-	-	-	-	-
Nigeria	19,856	-	-	-	-	810	810	36	8,204	8,240
Qatar	-	-	-	-	-	-	-	-	64	64
Saudi Arabia	384,071	-	-	-	-	-	-	-	-	-
United Arab Emirates	602	-	-	593	-	-	-	-	-	-
Venezuela	283,405	149	-	1,053	-	241	241	244	7,113	7,357
Non-OPEC	1,711,746	3,220	52,780	155,447	-	24,990	24,990	63,964	138,802	202,766
Argentina	6,644	-	54	-	-	66	66	-	517	517
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	3,635	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	268	-	1,406	1,406	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	19,645	-	873	873	1,471	5,997	7,468
Brazil	69,388	-	123	787	-	848	848	-	1,695	1,695
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	456	-	-	-	-	-	-
Canada	1,156,617	49	50,087	3,679	-	12,004	12,004	28,658	25,339	53,997
Chad	26,197	-	-	37	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	135,985	-	-	637	-	-	-	-	252	252
Congo (Brazzaville)	3,111	-	-	4	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	542	-	-	-	-	-	-	-	96	96
Equatorial Guinea	1,882	-	-	198	-	-	-	-	-	-
Estonia	-	-	-	792	-	-	-	238	-	238
Finland	-	-	-	20	-	121	121	632	2,659	3,291
France	-	-	-	4,208	-	1	1	5,077	2,800	7,877
Gabon	3,578	-	-	687	-	-	-	-	-	-
Germany	-	5	-	454	-	33	33	258	382	640
Guatemala	2,916	-	-	-	-	-	-	-	-	-
India	-	-	-	5,320	-	635	635	410	18,423	18,833
Indonesia	13,097	-	-	-	-	-	-	-	-	-
Italy	481	-	-	1,170	-	312	312	403	1,681	2,084
Korea, South	-	-	-	162	-	120	120	459	1,759	2,218
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	309	309	65	-	65
Malaysia	182	-	-	-	-	-	-	-	-	-
Mexico	251,102	-	425	-	-	456	456	-	713	713
Netherlands	-	-	38	7,272	-	931	931	2,754	5,785	8,539
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	3,215	-	984	5,245	-	807	807	2,168	9,243	11,411
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	313	313	1,214	6,963	8,177
Russia	13,990	246	-	91,424	-	512	512	904	10,944	11,848
Spain	-	-	47	1,213	-	1,634	1,634	167	18,463	18,630
Sweden	-	-	419	238	-	236	236	5	578	583
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	2,537	-	-	327	-	180	180	-	1,201	1,201
United Kingdom	4,154	-	-	2,437	-	2,852	2,852	18,311	16,152	34,463
Vietnam	3,320	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	9,173	2,920	603	8,767	-	341	341	770	7,160	7,930
Total	2,687,409	4,009	52,780	199,615	-	26,041	26,041	64,244	154,363	218,607
Persian Gulf³	542,859	-	-	593	-	-	-	-	64	64

See footnotes at end of table.

Table 26. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	191	—	—	—	—	—	1,867	—	108	—	1,975
Algeria	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	108	—	108
Libya	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	310	—	—	—	310
Qatar	65	—	—	—	—	—	331	—	—	—	331
Saudi Arabia	46	—	—	—	—	—	1,226	—	—	—	1,226
United Arab Emirates	67	—	—	—	—	—	—	—	—	—	—
Venezuela	13	—	—	—	—	—	—	—	—	—	—
Non-OPEC	1,123	—	2,179	8,399	4,874	—	48,294	4,386	18,385	138	71,203
Argentina	123	—	—	4,657	—	—	198	—	—	—	198
Aruba	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	58	—	—	—	—	—	130	—	291	—	421
Brazil	341	—	2,097	—	—	—	—	—	2	—	2
Brunei	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	36	—	36
Canada	—	—	82	1,457	—	—	40,449	524	12,849	138	53,960
Chad	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	460	—	460
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	147	—	147
France	—	—	—	—	—	—	—	—	12	—	12
Gabon	—	—	—	—	—	—	21	—	—	—	21
Germany	44	—	—	76	—	—	63	—	991	—	1,054
Guatemala	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	1,397	—	—	—	1,397
Indonesia	—	—	—	1,710	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	41	—	—	—	41
Korea, South	—	—	—	499	—	—	338	—	—	—	338
Latvia	—	—	—	—	—	—	92	—	—	—	92
Lithuania	—	—	—	—	—	—	329	—	—	—	329
Malaysia	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	277	—	277
Netherlands	537	—	—	—	—	—	605	—	249	—	854
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	321	—	25	—	346
Oman	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	3	—	3
Russia	—	—	—	—	—	—	3,175	3,712	2,552	—	9,439
Spain	—	—	—	—	—	—	—	—	30	—	30
Sweden	—	—	—	—	—	—	—	—	159	—	159
Syria	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	8	—	27	—	35
Vietnam	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—
Other	20	—	0	0	4,874	—	1,127	150	275	0	1,552
Total	1,314	—	2,179	8,399	4,874	—	50,161	4,386	18,493	138	73,178
Persian Gulf³	178	—	—	—	—	—	1,557	—	108	—	1,665

See footnotes at end of table.

Table 26. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	6,719	463	1,690	1,154	770	3,614
Algeria	—	—	—	266	—	1,544	—	—	1,544
Angola	—	—	—	—	—	—	566	—	566
Ecuador	—	—	—	—	79	—	—	231	231
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	217	177	394
Nigeria	—	—	—	—	—	—	240	—	240
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	547	384	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	5,906	—	146	131	362	639
Non-OPEC	1,593	30	—	41,399	5,069	4,025	11,833	50,442	66,300
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	123	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	178	178
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	14	—	—	350	350
Brazil	—	—	—	—	267	34	1,228	514	1,776
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	88	—	88
Canada	10	30	—	4,232	1,525	1,196	5,478	13,371	20,045
Chad	—	—	—	—	—	—	—	—	—
China	791	—	—	926	—	—	—	—	—
Colombia	—	—	—	—	—	380	3	6,210	6,593
Congo (Brazzaville)	—	—	—	—	—	50	496	—	546
Denmark	—	—	—	—	—	—	358	—	358
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	4	4
Gabon	—	—	—	—	—	193	—	—	193
Germany	—	—	—	—	50	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	4,101	112	—	802	—	802
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	170	56	226
Korea, South	244	—	—	27,069	1,205	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	180	11	17,559	17,750
Netherlands	—	—	—	23	72	220	528	1,360	2,108
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	1,139	964	5,583	7,686
Spain	—	—	—	—	—	—	—	150	150
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	304	—	320	—	3,218	3,538
United Kingdom	—	—	—	10	—	—	107	—	107
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	548	0	—	4,611	1,824	313	1,600	1,889	3,802
Total	1,593	30	—	48,118	5,532	5,715	12,987	51,212	69,914
Persian Gulf³	—	—	—	547	384	—	—	—	—

See footnotes at end of table.

Table 26. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	520	4	23	1,507	1,490	2,453	—	80,808	1,056,471	2,673	221	2,894
Algeria	21	—	—	—	—	—	—	38,418	39,478	3	105	108
Angola	—	—	—	—	—	—	—	4,664	49,767	124	13	136
Ecuador	—	—	—	—	—	—	—	1,874	84,176	225	5	231
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	83,726	229	—	229
Kuwait	—	—	—	—	—	—	—	108	74,568	204	0	204
Libya	—	—	—	—	—	—	—	1,487	2,565	3	4	7
Nigeria	—	—	—	—	—	—	—	9,600	29,456	54	26	81
Qatar	—	—	23	—	—	2,453	—	2,936	2,936	—	8	8
Saudi Arabia	231	—	—	—	—	—	—	2,434	386,505	1,052	7	1,059
United Arab Emirates	43	—	—	—	—	—	—	703	1,305	2	2	4
Venezuela	225	4	—	1,507	1,490	—	—	18,584	301,989	776	51	827
Non-OPEC	11,501	2,403	2,033	2,385	10,073	10,008	16	680,517	2,392,263	4,690	1,864	6,554
Argentina	137	1,016	—	246	—	23	—	7,037	13,681	18	19	37
Aruba	—	—	—	—	—	—	—	123	123	—	0	0
Australia	—	—	—	—	—	—	—	—	3,635	10	—	10
Bahamas	—	—	—	—	—	—	—	1,852	1,852	—	5	5
Bahrain	—	—	—	—	—	866	—	866	866	—	2	2
Belgium	49	—	—	—	—	61	—	28,940	28,940	—	79	79
Brazil	759	—	16	192	—	93	—	8,996	78,384	190	25	215
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	580	580	—	2	2
Canada	1,115	886	715	611	8,512	3,911	16	217,572	1,374,189	3,169	596	3,765
Chad	—	—	—	—	—	—	—	37	26,234	72	0	72
China	—	—	570	—	—	—	—	2,287	2,287	—	6	6
Colombia	—	—	—	—	266	—	—	8,208	144,193	373	22	395
Congo (Brazzaville)	—	—	—	—	—	—	—	550	3,661	9	2	10
Denmark	—	—	—	—	—	—	—	358	358	—	1	1
Egypt	—	—	56	—	—	—	—	152	694	1	0	2
Equatorial Guinea	—	—	—	—	—	—	—	198	2,080	5	1	6
Estonia	—	—	—	—	—	—	—	1,030	1,030	—	3	3
Finland	—	—	—	—	—	12	—	3,591	3,591	—	10	10
France	22	305	31	—	—	129	—	12,589	12,589	—	34	34
Gabon	—	—	—	—	—	—	—	901	4,479	10	2	12
Germany	39	—	8	130	—	205	—	2,741	2,741	—	8	8
Guatemala	—	—	—	—	—	—	—	—	2,916	8	—	8
India	33	—	8	—	—	—	—	31,241	31,241	—	86	86
Indonesia	—	—	2	—	—	57	—	1,769	14,866	36	5	41
Italy	42	—	82	—	95	366	—	4,444	4,925	1	12	13
Korea, South	1,633	—	—	—	—	3,770	—	37,258	37,258	—	102	102
Latvia	—	—	—	—	—	—	—	92	92	—	0	0
Lithuania	—	—	—	—	—	—	—	703	703	—	2	2
Malaysia	23	—	182	—	—	24	—	229	411	0	1	1
Mexico	5,872	—	—	—	—	—	—	25,493	276,595	688	70	758
Netherlands	415	—	1	—	—	14	—	20,814	20,814	—	57	57
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	133	—	—	—	18,926	22,141	9	52	61
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	5	—	—	—	—	—	—	8,498	8,498	—	23	23
Russia	57	—	—	—	—	35	—	121,257	135,247	38	332	371
Spain	49	—	—	727	522	—	—	23,002	23,002	—	63	63
Sweden	—	—	—	2	—	11	—	1,648	1,648	—	5	5
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	5,550	8,087	7	15	22
United Kingdom	422	56	—	137	—	155	—	40,674	44,828	11	111	123
Vietnam	—	—	—	—	—	—	—	—	3,320	9	—	9
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	829	140	362	207	678	276	0	40,311	49,484	26	111	135
Total	12,021	2,407	2,056	3,892	11,563	12,461	16	761,325	3,448,734	7,363	2,086	9,449
Persian Gulf³	274	—	23	—	—	3,319	—	7,047	549,906	1,487	19	1,507

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 27. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	62,151	–	–	3,602	–	1,051	1,051	280	15,140	15,420
Algeria	–	–	–	2,793	–	–	–	–	–	–
Angola	17,454	–	–	426	–	–	–	–	–	–
Ecuador	736	–	–	–	–	–	–	–	180	180
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	8,123	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–
Libya	730	–	–	–	–	–	–	–	–	–
Nigeria	14,302	–	–	–	–	810	810	36	8,204	8,240
Qatar	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	18,049	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–
Venezuela	2,757	–	–	383	–	241	241	244	6,756	7,000
Non-OPEC	177,569	–	18,494	15,173	–	21,629	21,629	61,890	113,697	175,587
Argentina	–	–	–	–	–	–	–	–	186	186
Aruba	–	–	–	–	–	–	–	–	–	–
Australia	661	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	1,406	1,406	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	897	–	873	873	1,471	5,733	7,204
Brazil	1,586	–	–	8	–	–	–	–	933	933
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–
Canada	92,196	–	17,091	235	–	10,538	10,538	28,557	16,168	44,725
Chad	12,881	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–
Colombia	27,064	–	–	–	–	–	–	–	252	252
Congo (Brazzaville)	3,111	–	–	4	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	96	96
Equatorial Guinea	–	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	398	–	–	–	238	–	238
Finland	–	–	–	–	–	97	97	632	2,580	3,212
France	–	–	–	619	–	1	1	5,075	2,799	7,874
Gabon	3,578	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	33	33	258	382	640
Guatemala	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	302	302	9	14,042	14,051
Indonesia	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	312	312	268	1,611	1,879
Korea, South	–	–	–	–	–	–	–	315	155	470
Latvia	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	309	309	65	–	65
Malaysia	–	–	–	–	–	–	–	–	–	–
Mexico	27,807	–	–	–	–	196	196	–	303	303
Netherlands	–	–	–	224	–	931	931	2,609	5,659	8,268
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–
Norway	1,051	–	984	362	–	807	807	2,168	9,243	11,411
Oman	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	313	313	1,214	6,963	8,177
Russia	–	–	–	7,825	–	288	288	632	10,581	11,213
Spain	–	–	–	144	–	1,634	1,634	167	18,015	18,182
Sweden	–	–	419	–	–	225	225	5	551	556
Syria	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	180	180	–	612	612
United Kingdom	–	–	–	1,210	–	2,843	2,843	17,917	12,185	30,102
Vietnam	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	–	–	–	–	–	–
Yemen	–	–	–	–	–	–	–	–	–	–
Other	7,634	0	0	3,247	–	341	341	290	4,648	4,938
Total	239,720	9	18,494	18,775	–	22,680	22,680	62,170	128,837	191,007
Persian Gulf³	26,172	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 27. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	1,867	-	-	-	1,867
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	310	-	-	-	310
Qatar	-	-	-	-	-	-	331	-	-	-	331
Saudi Arabia	-	-	-	-	-	-	1,226	-	-	-	1,226
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	981	4,149	542	-	42,769	4,343	13,188	-	60,300
Argentina	-	-	-	2,849	-	-	198	-	-	-	198
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	130	-	-	-	130
Brazil	-	-	899	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	82	697	-	-	35,881	481	11,808	-	48,170
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	460	-	460
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	147	-	147
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	21	-	-	-	21
Germany	-	-	-	76	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	1,397	-	-	-	1,397
Indonesia	-	-	-	526	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	1	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	92	-	-	-	92
Lithuania	-	-	-	-	-	-	329	-	-	-	329
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	582	-	17	-	599
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	321	-	-	-	321
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	1	-	1
Russia	-	-	-	-	-	-	3,175	3,712	690	-	7,577
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	0	0	542	-	643	150	65	-	858
Total	-	-	981	4,149	542	-	44,636	4,343	13,188	-	62,167
Persian Gulf³	-	-	-	-	-	-	1,557	-	-	-	1,557

See footnotes at end of table.

Table 27. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	6,719	—	1,175	240	15	1,430
Algeria	—	—	—	266	—	1,175	—	—	1,175
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	15	15
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	240	—	240
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	547	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	5,906	—	—	—	—	—
Non-OPEC	1,593	12	—	18,850	—	1,810	6,839	24,445	33,094
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	123	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	178	178
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	34	872	205	1,111
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	10	12	—	3,504	—	840	4,113	11,013	15,966
Chad	—	—	—	—	—	—	—	—	—
China	791	—	—	232	—	—	—	—	—
Colombia	—	—	—	—	—	380	—	5,849	6,229
Congo (Brazzaville)	—	—	—	—	—	50	496	—	546
Denmark	—	—	—	—	—	—	358	—	358
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	4	4
Gabon	—	—	—	—	—	193	—	—	193
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	3,276	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	244	—	—	9,108	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	1,245	1,245
Netherlands	—	—	—	23	—	—	268	890	1,158
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	46	2,792	2,838
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	304	—	—	—	1,512	1,512
United Kingdom	—	—	—	10	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	548	0	—	2,270	—	313	686	757	1,756
Total	1,593	12	—	25,569	—	2,985	7,079	24,460	34,524
Persian Gulf³	—	—	—	547	—	—	—	—	—

See footnotes at end of table.

Table 27. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	100	—	—	1,425	1,391	—	—	33,005	95,156	170	90	261
Algeria	—	—	—	—	—	—	—	4,234	4,234	—	12	12
Angola	—	—	—	—	—	—	—	426	17,880	48	1	49
Ecuador	—	—	—	—	—	—	—	195	931	2	1	3
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	8,123	22	—	22
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	730	2	—	2
Nigeria	—	—	—	—	—	—	—	9,600	23,902	39	26	65
Qatar	—	—	—	—	—	—	—	331	331	—	1	1
Saudi Arabia	—	—	—	—	—	—	—	1,773	19,822	49	5	54
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	100	—	—	1,425	1,391	—	—	16,446	19,203	8	45	53
Non-OPEC	88	—	1,131	13	5,905	1,942	—	359,493	537,062	486	985	1,471
Argentina	—	—	—	—	—	—	—	3,233	3,233	—	9	9
Aruba	—	—	—	—	—	—	—	123	123	—	0	0
Australia	—	—	—	—	—	—	—	—	661	2	—	2
Bahamas	—	—	—	—	—	—	—	1,584	1,584	—	4	4
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	7	—	9,111	9,111	—	25	25
Brazil	—	—	1	—	—	93	—	3,045	4,631	4	8	13
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	—	—	623	10	4,455	1,414	—	147,536	239,732	253	404	657
Chad	—	—	—	—	—	—	—	37	12,918	35	0	35
China	—	—	189	—	—	—	—	1,212	1,212	—	3	3
Colombia	—	—	—	—	234	—	—	7,175	34,239	74	20	94
Congo (Brazzaville)	—	—	—	—	—	—	—	550	3,661	9	2	10
Denmark	—	—	—	—	—	—	—	358	358	—	1	1
Egypt	—	—	56	—	—	—	—	152	152	—	0	0
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	636	636	—	2	2
Finland	—	—	—	—	—	—	—	3,456	3,456	—	9	9
France	—	—	—	—	—	61	—	8,559	8,559	—	23	23
Gabon	—	—	—	—	—	—	—	214	3,792	10	1	10
Germany	—	—	8	3	—	140	—	905	905	—	2	2
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	7	—	—	—	—	19,033	19,033	—	52	52
Indonesia	—	—	—	—	—	—	—	526	526	—	1	1
Italy	—	—	—	—	95	59	—	2,345	2,826	1	6	8
Korea, South	—	—	—	—	—	134	—	9,957	9,957	—	27	27
Latvia	—	—	—	—	—	—	—	92	92	—	0	0
Lithuania	—	—	—	—	—	—	—	703	703	—	2	2
Malaysia	—	—	2	—	—	24	—	26	26	—	0	0
Mexico	—	—	—	—	—	—	—	1,744	29,551	76	5	81
Netherlands	4	—	1	—	—	—	—	11,208	11,208	—	31	31
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	13,885	14,936	3	38	41
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	8,491	8,491	—	23	23
Russia	50	—	—	—	—	1	—	29,793	29,793	—	82	82
Spain	30	—	—	—	443	—	—	20,433	20,433	—	56	56
Sweden	—	—	—	—	—	—	—	1,200	1,200	—	3	3
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	2,608	2,608	—	7	7
United Kingdom	4	—	—	—	—	—	—	34,169	34,169	—	94	94
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	244	0	678	9	—	15,394	22,547	19	45	64
Total	188	—	1,131	1,438	7,296	1,942	—	392,498	632,218	657	1,075	1,732
Persian Gulf³	—	—	—	—	—	—	—	2,104	28,276	72	6	77

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 28. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	12,557	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	12,557	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	758,347	45	26,938	-	-	44	44	-	2,745	2,745
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	758,347	45	26,938	-	-	44	44	-	2,745	2,745
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	-	-	0	0	-	0	0
Total	770,904	45	26,938	-	-	44	44	-	2,745	2,745
Persian Gulf³	12,557	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 28. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	58	-	-	1,020	20	285	138	1,463
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	58	-	-	1,020	20	285	138	1,463
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	0	0	0	0
Total	-	-	-	58	-	-	1,020	20	285	138	1,463
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 28. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	8	-	8	460	17	1,004	539	1,560
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-
Canada	-	8	-	8	460	17	1,004	539	1,560
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	0	-	0	0	0	0	0	0
Total	-	8	-	8	460	17	1,004	539	1,560
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 28. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	—	—	—	—	—	2	—	2	12,559	34	0	34
Algeria	—	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	2	—	2	2	—	0	0
Saudi Arabia	—	—	—	—	—	—	—	—	12,557	34	—	34
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	1,005	794	90	264	2,717	2,426	1	41,275	799,622	2,078	113	2,191
Argentina	—	—	—	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	1	—	1	1	—	0	0
Brazil	—	—	—	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	1,005	794	90	254	2,717	2,419	1	41,258	799,605	2,078	113	2,191
Chad	—	—	—	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	8	—	4	—	12	12	—	0	0
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	—	—	—	—	—	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	2	—	—	—	2	2	—	0	0
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	—	—	—	—	—
United Kingdom	—	—	—	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	0	0	0	2	0	2	2	0	0	0
Total	1,005	794	90	264	2,717	2,428	1	41,277	812,181	2,112	113	2,225
Persian Gulf³	—	—	—	—	—	2	—	2	12,559	34	0	34

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 29. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	663,981	789	-	35,639	-	-	-	-	421	421
Algeria	1,060	640	-	29,968	-	-	-	-	-	-
Angola	13,358	-	-	3,672	-	-	-	-	-	-
Ecuador	18,518	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	59,161	-	-	-	-	-	-	-	-	-
Kuwait	50,232	-	-	-	-	-	-	-	-	-
Libya	-	-	-	736	-	-	-	-	-	-
Nigeria	3,610	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	64	64
Saudi Arabia	239,706	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	593	-	-	-	-	-	-
Venezuela	278,336	149	-	670	-	-	-	-	357	357
Non-OPEC	495,825	3,166	633	128,144	-	944	944	-	4,237	4,237
Argentina	1,345	-	-	-	-	66	66	-	331	331
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	1,795	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	268	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	17,723	-	-	-	-	-	-
Brazil	50,840	-	123	779	-	848	848	-	762	762
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	456	-	-	-	-	-	-
Canada	123,494	-	-	3,053	-	-	-	-	-	-
Chad	13,316	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	68,931	-	-	637	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	542	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	20	-	-	-	-	-	-
France	-	-	-	3,589	-	-	-	-	-	-
Gabon	-	-	-	687	-	-	-	-	-	-
Germany	-	-	-	309	-	-	-	-	-	-
Guatemala	2,916	-	-	-	-	-	-	-	-	-
India	-	-	-	1,207	-	-	-	-	831	831
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	1,170	-	-	-	-	-	-
Korea, South	-	-	-	162	-	-	-	-	86	86
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	223,295	-	425	-	-	30	30	-	410	410
Netherlands	-	-	38	6,827	-	-	-	-	50	50
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	2,164	-	-	4,373	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	246	-	80,940	-	-	-	-	-	-
Spain	-	-	47	956	-	-	-	-	448	448
Sweden	-	-	-	238	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	2,537	-	-	327	-	-	-	-	589	589
United Kingdom	3,893	-	-	856	-	-	-	-	367	367
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	757	2,920	0	3,567	-	0	0	-	363	363
Total	1,159,806	3,955	633	163,783	-	944	944	-	4,658	4,658
Persian Gulf³	349,099	-	-	593	-	-	-	-	64	64

See footnotes at end of table.

Table 29. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	191	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	65	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	46	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	67	-	-	-	-	-	-	-	-	-	-
Venezuela	13	-	-	-	-	-	-	-	-	-	-
Non-OPEC	1,123	-	143	2,947	443	-	135	-	3,780	-	3,915
Argentina	123	-	-	1,700	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	58	-	-	-	-	-	-	-	291	-	291
Brazil	341	-	143	-	-	-	-	-	2	-	2
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	36	-	36
Canada	-	-	-	63	-	-	-	-	546	-	546
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	12	-	12
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	44	-	-	-	-	-	63	-	991	-	1,054
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	1,184	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	41	-	-	-	41
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	277	-	277
Netherlands	537	-	-	-	-	-	23	-	232	-	255
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	25	-	25
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	2	-	2
Russia	-	-	-	-	-	-	-	-	1,122	-	1,122
Spain	-	-	-	-	-	-	-	-	30	-	30
Sweden	-	-	-	-	-	-	-	-	159	-	159
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	8	-	27	-	35
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	20	-	0	0	443	-	0	-	28	-	28
Total	1,314	-	143	2,947	443	-	135	-	3,780	-	3,915
Persian Gulf³	178	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 29. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	463	515	914	539	1,968
Algeria	-	-	-	-	-	369	-	-	369
Angola	-	-	-	-	-	-	566	-	566
Ecuador	-	-	-	-	79	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	217	177	394
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	384	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	146	131	362	639
Non-OPEC	-	-	-	-	4,609	1,922	2,305	9,584	13,811
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	14	-	-	350	350
Brazil	-	-	-	-	267	-	356	309	665
Brunei	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	88	-	88
Canada	-	-	-	-	1,065	93	-	-	93
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	3	361	364
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	50	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	112	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	170	56	226
Korea, South	-	-	-	-	1,205	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	150	11	6,928	7,089
Netherlands	-	-	-	-	72	220	260	-	480
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	1,139	516	1,139	2,794
Spain	-	-	-	-	-	-	-	150	150
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	320	-	-	320
United Kingdom	-	-	-	-	-	-	107	-	107
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	1,824	0	794	291	1,085
Total	-	-	-	-	5,072	2,437	3,219	10,123	15,779
Persian Gulf³	-	-	-	-	384	-	-	-	-

See footnotes at end of table.

Table 29. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	420	4	23	82	—	2,413	—	42,413	706,394	1,819	116	1,935
Algeria	21	—	—	—	—	—	—	30,998	32,058	3	85	88
Angola	—	—	—	—	—	—	—	4,238	17,596	37	12	48
Ecuador	—	—	—	—	—	—	—	79	18,597	51	0	51
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	59,161	162	—	162
Kuwait	—	—	—	—	—	—	—	—	50,232	138	—	138
Libya	—	—	—	—	—	—	—	1,130	1,130	—	3	3
Nigeria	—	—	—	—	—	—	—	—	3,610	10	—	10
Qatar	—	—	23	—	—	2,413	—	2,565	2,565	—	7	7
Saudi Arabia	231	—	—	—	—	—	—	661	240,367	657	2	659
United Arab Emirates	43	—	—	—	—	—	—	703	703	—	2	2
Venezuela	125	4	—	82	—	—	—	2,039	280,375	763	6	768
Non-OPEC	9,959	1,609	413	1,761	—	5,427	—	183,360	679,185	1,358	502	1,861
Argentina	137	1,016	—	246	—	23	—	3,642	4,987	4	10	14
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	1,795	5	—	5
Bahamas	—	—	—	—	—	—	—	268	268	—	1	1
Bahrain	—	—	—	—	—	866	—	866	866	—	2	2
Belgium	49	—	—	—	—	53	—	18,539	18,539	—	51	51
Brazil	759	—	15	192	—	—	—	4,896	55,736	139	13	153
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	580	580	—	2	2
Canada	110	92	—	—	—	—	—	5,022	128,516	338	14	352
Chad	—	—	—	—	—	—	—	—	13,316	36	—	36
China	—	—	52	—	—	—	—	52	52	—	0	0
Colombia	—	—	—	—	—	—	—	1,001	69,932	189	3	192
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	542	1	—	1
Equatorial Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	12	—	32	32	—	0	0
France	22	305	31	—	—	68	—	4,027	4,027	—	11	11
Gabon	—	—	—	—	—	—	—	687	687	—	2	2
Germany	39	—	—	119	—	61	—	1,679	1,679	—	5	5
Guatemala	—	—	—	—	—	—	—	—	2,916	8	—	8
India	33	—	1	—	—	—	—	2,184	2,184	—	6	6
Indonesia	—	—	—	—	—	57	—	1,241	1,241	—	3	3
Italy	42	—	82	—	—	307	—	1,894	1,894	—	5	5
Korea, South	1,485	—	—	—	—	3,505	—	6,443	6,443	—	18	18
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	23	—	178	—	—	—	—	201	201	—	1	1
Mexico	5,872	—	—	—	—	—	—	14,103	237,398	612	39	650
Netherlands	411	—	—	—	—	14	—	8,694	8,694	—	24	24
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	133	—	—	—	4,531	6,695	6	12	18
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	5	—	—	—	—	—	—	7	7	—	0	0
Russia	7	—	—	—	—	34	—	85,152	85,152	—	233	233
Spain	19	—	—	727	—	—	—	2,377	2,377	—	7	7
Sweden	—	—	—	—	—	11	—	408	408	—	1	1
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,236	3,773	7	3	10
United Kingdom	418	56	—	137	—	155	—	2,131	6,024	11	6	17
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	528	140	54	207	—	261	—	11,467	12,224	2	30	33
Total	10,379	1,613	436	1,843	—	7,840	—	225,773	1,385,579	3,178	619	3,796
Persian Gulf³	274	—	23	—	—	3,279	—	4,795	353,894	956	13	970

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 30. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	101,637	-	3,912	-	-	24	24	-	518	518
Canada	101,637	-	3,912	-	-	24	24	-	518	518
Other	0	-	0	-	-	0	0	-	0	0
Total	101,637	-	3,912	-	-	24	24	-	518	518
PAD District 5										
OPEC	236,974	-	-	4,927	-	-	-	-	-	-
Algeria	-	-	-	3,186	-	-	-	-	-	-
Angola	14,291	-	-	-	-	-	-	-	-	-
Ecuador	63,048	-	-	1,384	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	16,442	-	-	-	-	-	-	-	-	-
Kuwait	24,228	-	-	-	-	-	-	-	-	-
Libya	348	-	-	357	-	-	-	-	-	-
Nigeria	1,944	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	113,759	-	-	-	-	-	-	-	-	-
United Arab Emirates	602	-	-	-	-	-	-	-	-	-
Venezuela	2,312	-	-	-	-	-	-	-	-	-
Non-OPEC	178,368	-	2,803	12,130	-	2,349	2,349	2,074	17,605	19,679
Argentina	5,299	-	54	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	1,179	-	-	-	-	-	-	-	-	-
Brazil	16,962	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	80,943	-	2,146	391	-	1,398	1,398	101	5,908	6,009
China	-	-	-	-	-	-	-	-	-	-
Colombia	39,990	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	24	24	-	79	79
Germany	-	-	-	145	-	-	-	-	-	-
Indonesia	13,097	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	592	592
Korea, South	-	-	-	-	-	120	120	144	1,518	1,662
Malaysia	182	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	230	230	-	-	-
Netherlands	-	-	-	221	-	-	-	145	76	221
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	903	-	325	165	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	480	689	1,169
Sweden	-	-	-	-	-	11	11	-	27	27
Taiwan	-	-	-	-	-	-	-	-	814	814
United Kingdom	261	-	-	371	-	9	9	394	3,600	3,994
Vietnam	3,320	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	16,232	-	278	10,837	-	557	557	810	4,302	5,112
Total	415,342	-	2,803	17,057	-	2,349	2,349	2,074	17,605	19,679
Persian Gulf³	155,031	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 30. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
PAD District 4											
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	29	-	-	233	20	19	-	272
Canada	-	-	-	29	-	-	233	20	19	-	272
Other	-	-	-	0	-	-	0	0	0	-	0
Total	-	-	-	29	-	-	233	20	19	-	272
PAD District 5											
OPEC	-	-	-	-	-	-	-	-	108	-	108
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	108	-	108
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	1,055	1,216	3,889	-	4,137	3	1,113	-	5,253
Argentina	-	-	-	108	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	1,055	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	610	-	-	3,315	3	191	-	3,509
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	484	-	-	-	484
Korea, South	-	-	-	498	-	-	338	-	-	-	338
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	0	0	3,889	-	0	0	922	-	922
Total	-	-	1,055	1,216	3,889	-	4,137	3	1,221	-	5,361
Persian Gulf³	-	-	-	-	-	-	-	-	108	-	108

See footnotes at end of table.

Table 30. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) – Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	10	-	-	-	-	163	-	163
Canada	-	10	-	-	-	-	163	-	163
Other	-	0	-	-	-	-	0	-	0
Total	-	10	-	-	-	-	163	-	163
PAD District 5									
OPEC	-	-	-	-	-	-	-	216	216
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	216	216
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	22,541	-	276	1,522	15,874	17,672
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Canada	-	-	-	720	-	246	198	1,819	2,263
China	-	-	-	694	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Japan	-	-	-	2,019	-	-	-	-	-
Korea, South	-	-	-	17,961	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	30	-	9,386	9,416
Netherlands	-	-	-	-	-	-	-	470	470
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	120	841	961
Singapore	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	322	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Other	-	-	-	825	-	0	1,204	3,358	4,562
Total	-	-	-	22,541	-	276	1,522	16,090	17,888
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 30. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2015
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	-	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	444	-	15	5,387	107,024	278	15	293
Canada	-	-	-	-	444	-	15	5,387	107,024	278	15	293
Other	-	-	-	-	0	-	0	0	0	0	0	0
Total	-	-	-	-	444	-	15	5,387	107,024	278	15	293
PAD District 5												
OPEC	-	-	-	-	99	38	-	5,388	242,362	649	15	664
Algeria	-	-	-	-	-	-	-	3,186	3,186	-	9	9
Angola	-	-	-	-	-	-	-	-	14,291	39	-	39
Ecuador	-	-	-	-	-	-	-	1,600	64,648	173	4	177
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	16,442	45	-	45
Kuwait	-	-	-	-	-	-	-	108	24,336	66	0	67
Libya	-	-	-	-	-	-	-	357	705	1	1	2
Nigeria	-	-	-	-	-	-	-	-	1,944	5	-	5
Qatar	-	-	-	-	-	38	-	38	38	-	0	0
Saudi Arabia	-	-	-	-	-	-	-	-	113,759	312	-	312
United Arab Emirates	-	-	-	-	-	-	-	-	602	2	-	2
Venezuela	-	-	-	-	99	-	-	99	2,411	6	0	7
Non-OPEC	449	-	399	347	1,007	213	-	91,002	269,370	489	249	738
Argentina	-	-	-	-	-	-	-	162	5,461	15	0	15
Aruba	-	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	1,179	3	-	3
Brazil	-	-	-	-	-	-	-	1,055	18,017	46	3	49
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	2	347	896	78	-	18,369	99,312	222	50	272
China	-	-	329	-	-	-	-	1,023	1,023	-	3	3
Colombia	-	-	-	-	32	-	-	32	40,022	110	0	110
Finland	-	-	-	-	-	-	-	103	103	-	0	0
Germany	-	-	-	-	-	-	-	145	145	-	0	0
Indonesia	-	-	2	-	-	-	-	2	13,099	36	0	36
Japan	-	-	52	-	-	4	-	3,151	3,151	-	9	9
Korea, South	148	-	-	-	-	131	-	20,858	20,858	-	57	57
Malaysia	-	-	2	-	-	-	-	2	184	0	0	1
Mexico	-	-	-	-	-	-	-	9,646	9,646	-	26	26
Netherlands	-	-	-	-	-	-	-	912	912	-	2	2
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	1,451	2,354	2	4	6
Singapore	-	-	-	-	-	-	-	5,058	5,058	-	14	14
Sweden	-	-	-	-	-	-	-	38	38	-	0	0
Taiwan	301	-	-	-	-	-	-	1,437	1,437	-	4	4
United Kingdom	-	-	-	-	-	-	-	4,374	4,635	1	12	13
Vietnam	-	-	-	-	-	-	-	-	3,320	9	-	9
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	-	12	0	79	0	-	23,184	39,416	45	65	109
Total	449	-	399	347	1,106	251	-	96,390	511,732	1,138	264	1,402
Persian Gulf³	-	-	-	-	-	38	-	146	155,177	425	0	425

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, 2015
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	26,689	30,597	106,491	3,056	2,909	169,741	465
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	16,485	92,506	228,415	2,695	12,518	352,618	966
Pentanes Plus	708	62,837	457	1,916	723	66,642	183
Liquefied Petroleum Gases	15,777	29,668	227,958	778	11,795	285,976	783
Ethane/Ethylene	—	23,619	—	—	—	23,619	65
Propane/Propylene	13,517	1,551	201,254	180	7,925	224,426	615
Normal Butane/Butylene	2,237	4,414	24,259	571	3,859	35,341	97
Isobutane/Isobutylene	24	85	2,444	27	11	2,590	7
Other Liquids	7,810	10,800	163,319	309	5,338	187,576	514
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	1,441	6,672	34,694	246	743	43,796	120
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	18	3	21,855	0	17	21,894	60
Methyl Tertiary Butyl Ether (MTBE)	1	0	13,390	—	0	13,392	37
Other Oxygenates	17	3	8,465	0	17	8,503	23
Renewable Fuels (including Fuel Ethanol) ...	1,423	6,668	12,839	246	726	21,902	60
Fuel Ethanol	1,414	5,616	12,450	19	312	19,811	54
Biomass-Based Diesel	10	1,052	388	227	414	2,091	6
Other Renewable Diesel	—	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—
Unfinished Oils	4,602	1,149	85,122	38	1,190	92,101	252
Naphthas and Lighter	3,283	1,064	56,327	35	1,163	61,872	170
Kerosene and Light Gas Oils	1,319	85	28,795	2	27	30,229	83
Heavy Gas Oils	—	—	—	—	—	—	—
Residuum	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC)	1,766	2,980	43,503	25	3,405	51,678	142
Reformulated	13	1	251	—	2	267	1
Conventional	1,753	2,979	43,252	25	3,403	51,412	141
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	36,829	26,295	829,524	398	126,396	1,019,443	2,793
Finished Motor Gasoline	1,030	2,741	157,947	9	11,973	173,701	476
Reformulated	—	—	—	—	—	—	—
Conventional	1,030	2,741	157,947	9	11,973	173,701	476
Finished Aviation Gasoline	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel	214	8,755	43,752	0	8,603	61,324	168
Kerosene	165	1,331	3,060	—	193	4,749	13
Distillate Fuel Oil	15,940	1,765	372,786	0	38,583	429,075	1,176
15 ppm sulfur and under	7,048	14	316,256	0	29,173	352,491	966
Greater than 15 ppm to 500 ppm sulfur	7,375	1,438	23,751	—	4,814	37,379	102
Greater than 500 ppm sulfur	1,517	313	32,779	—	4,596	39,205	107
Residual Fuel Oil	9,878	3,884	84,895	157	20,226	119,040	326
Naphtha for Petro. Feed. Use	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use	—	—	—	—	—	—	—
Special Naphthas	—	—	—	—	—	—	—
Lubricants	2,020	1,854	19,023	134	3,325	26,355	72
Waxes	841	311	227	5	65	1,449	4
Petroleum Coke	4,964	4,176	144,621	7	42,713	196,482	538
Asphalt and Road Oil	1,557	1,476	3,029	86	703	6,850	19
Miscellaneous Products	220	2	184	0	12	417	1
Total	87,813	160,198	1,327,749	6,457	147,161	1,729,378	4,738

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

Note: Totals may not equal sum of components due to independent rounding.

Sources: U.S. Census Bureau and EIA estimates.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2015
(Thousand Barrels)

Destination	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	—	5	1	203	—	933	933	—	0	0
Australia	—	8	23	9	—	303	303	1	0	1
Bahamas	—	1	309	136	—	1,113	1,113	0	1,001	1,001
Bahrain	—	—	—	0	—	3	3	—	—	—
Belgium	—	11	3,037	336	—	—	—	—	1	1
Belize	—	0	0	—	—	199	199	—	0	0
Brazil	641	30	17,335	9,340	—	464	464	—	830	830
Canada	156,034	65,958	31,769	4,531	—	5,659	5,659	2	14,307	14,309
Cayman Islands	—	0	633	—	—	180	180	—	0	0
Chile	—	1	6,700	1,573	—	3,758	3,758	0	620	620
China	420	45	41,007	6,372	—	59	59	—	152	152
Colombia	—	13	55	14,462	—	10,630	10,630	1	1,763	1,764
Costa Rica	—	1	1,349	4	—	5,728	5,728	0	1,513	1,513
Denmark	—	0	—	—	—	—	—	—	—	—
Dominican Republic	—	1	11,841	12	—	749	749	—	130	130
Ecuador	—	0	9,656	132	—	11,680	11,680	—	1,923	1,923
Egypt	—	0	1,055	0	—	2	2	—	0	0
El Salvador	—	0	0	2	—	3,278	3,278	0	0	0
Finland	—	—	—	0	—	0	0	—	—	—
France	624	108	2,529	705	—	1	1	198	0	199
Germany	—	0	—	26	—	6	6	—	0	0
Ghana	—	0	1,157	—	—	0	0	—	—	—
Gibraltar	—	—	578	—	—	—	—	—	—	—
Greece	—	—	578	0	—	0	0	—	0	0
Guatemala	—	9	2,642	12	—	9,673	9,673	—	213	213
Honduras	—	2	5,620	3	—	3,874	3,874	—	—	—
Hong Kong	—	0	0	2	—	—	—	—	—	—
India	309	3	0	105	—	0	0	0	0	0
Indonesia	—	0	—	26	—	753	753	—	—	—
Ireland	—	—	—	0	—	0	0	—	—	—
Israel	—	0	6	11	—	460	460	40	2	43
Italy	1,558	0	58	7,357	—	—	—	—	0	0
Jamaica	—	1	871	3	—	4	4	—	—	—
Japan	—	3	25,933	2,467	—	11	11	0	9	9
Korea, South	972	6	13,999	3,277	—	5	5	1	44	45
Lebanon	—	—	—	0	—	0	0	—	—	—
Mexico	—	176	33,173	4,601	—	86,516	86,516	12	26,830	26,842
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	0	2,985	23	—	1	1	—	—	—
Mozambique	—	—	—	—	—	—	—	—	—	—
Netherlands	1,740	227	17,177	12,510	—	576	576	—	53	53
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	6	0	—	0	0	—	0	0
Nicaragua	—	1	—	160	—	201	201	—	—	—
Nigeria	—	0	1,719	0	—	616	616	—	—	—
Norway	—	0	—	0	—	0	0	—	0	0
Pakistan	—	—	—	—	—	—	—	—	—	—
Panama	—	0	8,421	301	—	10,657	10,657	—	200	200
Peru	—	3	812	249	—	4,080	4,080	—	451	451
Philippines	—	0	—	2	—	254	254	—	138	138
Portugal	—	—	2,079	—	—	—	—	—	—	—
Puerto Rico	—	9	28	9	—	37	37	0	1	1
Romania	—	—	—	—	—	0	0	—	—	—
Saudi Arabia	—	0	0	25	—	2	2	0	0	1
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	—	1	9,832	1,578	—	1,857	1,857	0	0	1
South Africa	—	0	1,016	0	—	44	44	—	—	—
Spain	2,612	0	4,118	0	—	939	939	—	0	0
Switzerland	4,828	0	1,513	3,531	—	—	—	—	0	0
Taiwan	—	3	589	1,197	—	1	1	—	0	0
Thailand	—	0	0	8	—	—	—	0	0	0
Trinidad and Tobago	—	1	3	44	—	2	2	0	1	1
Turkey	—	1	3,254	1	—	0	0	—	1	1
United Arab Emirates	—	0	1	2	—	2	2	—	0	0
United Kingdom	—	0	7,230	653	—	6	6	0	0	0
Venezuela	—	1	1,198	11,442	—	2,196	2,196	1	1,162	1,162
Other	3	13	12,081	4,659	—	6,189	6,189	11	67	74
Total	169,741	66,642	285,976	92,101	—	173,701	173,701	267	51,412	51,678

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2015
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	—	0	2	—	—	—	18,778	383	1,524	—	20,685
Australia	—	0	1	—	—	—	0	—	0	—	0
Bahamas	—	5	3	—	—	—	2,211	29	962	—	3,202
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	52	0	2	0	—	—	7,299	1,509	829	—	9,637
Belize	—	0	0	—	—	—	—	—	—	—	—
Brazil	0	0	2,681	0	—	—	16,631	821	2,443	—	19,895
Canada	—	3	5,987	1,787	—	—	2,013	8,322	660	—	10,995
Cayman Islands	—	—	0	0	—	—	482	—	46	—	528
Chile	2,038	0	21	—	—	—	34,464	1,506	—	—	35,970
China	0	1	1,759	—	—	—	6	0	—	—	6
Colombia	—	0	52	0	—	—	32,059	—	285	—	32,344
Costa Rica	59	0	1	0	—	—	6,903	—	585	—	7,487
Denmark	—	—	—	—	—	—	300	—	—	—	300
Dominican Republic	—	—	6	—	—	—	2,394	1,092	2,967	—	6,452
Ecuador	—	0	0	—	—	—	15,162	2,458	264	—	17,883
Egypt	0	—	3	—	—	—	410	132	—	—	541
El Salvador	—	—	0	—	—	—	912	912	1,211	—	3,034
Finland	—	0	0	—	—	—	—	—	—	—	—
France	164	2	0	—	—	—	32,337	248	609	—	33,195
Germany	—	0	3	—	—	—	2,010	—	—	—	2,010
Ghana	—	—	1	0	—	—	329	312	586	—	1,227
Gibraltar	—	—	—	—	—	—	14,536	1,018	1,761	—	17,315
Greece	—	—	—	—	—	—	0	—	—	—	0
Guatemala	—	—	1	—	—	—	3,847	2,197	1,161	—	7,206
Honduras	—	—	0	—	—	—	1,475	1,811	2,167	—	5,453
Hong Kong	—	1	1	—	—	—	1	—	—	—	1
India	0	1	886	0	—	—	1	0	—	—	1
Indonesia	0	0	0	—	—	—	—	—	—	—	—
Ireland	—	0	3	0	—	—	—	—	—	—	—
Israel	—	0	1	—	—	—	806	—	—	—	806
Italy	—	0	0	—	—	—	965	—	—	—	965
Jamaica	—	—	308	—	—	—	183	—	1,313	—	1,497
Japan	0	8,456	2	—	—	—	2	—	—	—	2
Korea, South	0	1	1,313	0	—	—	82	—	—	—	82
Lebanon	—	0	1	—	—	—	275	247	276	—	798
Mexico	7,064	17	803	280	—	—	51,810	323	65	—	52,199
Montenegro	—	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	3,963	—	—	—	3,963
Mozambique	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	0	807	—	—	—	26,008	5,645	4,111	—	35,764
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	0	—	—	—	0	—	—	—	0
Nicaragua	—	1	—	0	—	—	187	190	—	—	377
Nigeria	—	0	161	—	—	—	325	—	282	—	606
Norway	—	0	27	—	—	—	1,157	—	—	—	1,157
Pakistan	—	0	0	—	—	—	—	—	—	—	—
Panama	—	0	4	0	—	—	12,423	3,169	2,052	—	17,644
Peru	—	0	655	21	—	—	19,772	25	275	—	20,072
Philippines	—	0	1,739	—	—	—	369	0	—	—	369
Portugal	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	0	4	197	0	—	—	1	—	0	—	1
Romania	—	—	—	—	—	—	796	—	—	—	796
Saudi Arabia	0	0	6	—	—	—	1	—	—	—	1
Serbia	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	7	242	—	—	—	597	194	1,686	—	2,477
South Africa	—	0	0	1	—	—	3	—	—	—	3
Spain	—	0	0	—	—	—	2,485	302	671	—	3,457
Switzerland	—	0	83	—	—	—	0	—	300	—	300
Taiwan	0	0	11	—	—	—	0	—	0	—	1
Thailand	—	0	—	—	—	—	1	—	—	—	1
Trinidad and Tobago	—	0	0	0	—	—	160	—	—	—	160
Turkey	—	0	0	—	—	—	2,072	—	—	—	2,072
United Arab Emirates	—	0	681	0	—	—	0	—	—	—	0
United Kingdom	—	1	4	0	—	—	19,358	125	0	—	19,483
Venezuela	3,954	0	0	—	—	—	1,922	602	1,181	—	3,705
Other	61	4	1,352	2	—	—	12,208	3,807	8,933	—	24,950
Total	13,392	8,503	19,811	2,091	—	—	352,491	37,379	39,205	—	429,075

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2015
(Thousand Barrels) – Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	0	–	–	777	–	0	–	–
Australia	–	–	–	–	–	0	–	–
Bahamas	1	–	–	525	–	5,301	–	–
Bahrain	–	–	–	–	–	–	–	–
Belgium	1	–	–	320	–	0	–	–
Belize	–	–	–	–	–	–	–	–
Brazil	0	–	–	952	–	1,080	–	–
Canada	2,729	–	–	19,207	–	13,637	–	–
Cayman Islands	–	–	–	49	–	0	–	–
Chile	1	–	–	1,850	–	33	–	–
China	3	–	–	1	–	1,026	–	–
Colombia	4	–	–	2,119	–	209	–	–
Costa Rica	0	–	–	1,365	–	522	–	–
Denmark	–	–	–	298	–	794	–	–
Dominican Republic	1	–	–	750	–	1,385	–	–
Ecuador	2	–	–	206	–	1,305	–	–
Egypt	0	–	–	–	–	6,214	–	–
El Salvador	0	–	–	240	–	830	–	–
Finland	50	–	–	555	–	0	–	–
France	0	–	–	–	–	0	–	–
Germany	0	–	–	0	–	10	–	–
Ghana	1	–	–	–	–	0	–	–
Gibraltar	–	–	–	311	–	2,192	–	–
Greece	–	–	–	–	–	–	–	–
Guatemala	0	–	–	365	–	1,724	–	–
Honduras	1	–	–	579	–	4,344	–	–
Hong Kong	1	–	–	0	–	0	–	–
India	0	–	–	–	–	1	–	–
Indonesia	0	–	–	–	–	–	–	–
Ireland	–	–	–	–	–	0	–	–
Israel	1	–	–	1,697	–	–	–	–
Italy	–	–	–	–	–	0	–	–
Jamaica	0	–	–	81	–	3,416	–	–
Japan	3	–	–	1	–	0	–	–
Korea, South	1	–	–	–	–	0	–	–
Lebanon	0	–	–	–	–	4,390	–	–
Mexico	59	–	–	8,644	–	9,452	–	–
Montenegro	–	–	–	–	–	–	–	–
Morocco	–	–	–	–	–	785	–	–
Mozambique	–	–	–	–	–	–	–	–
Netherlands	5	–	–	1,230	–	9,852	–	–
Netherlands Antilles	–	–	–	–	–	–	–	–
New Zealand	–	–	–	–	–	–	–	–
Nicaragua	0	–	–	0	–	102	–	–
Nigeria	1,864	–	–	5,093	–	0	–	–
Norway	–	–	–	482	–	–	–	–
Pakistan	–	–	–	–	–	–	–	–
Panama	6	–	–	5,798	–	11,753	–	–
Peru	1	–	–	1,501	–	0	–	–
Philippines	–	–	–	–	–	0	–	–
Portugal	–	–	–	–	–	–	–	–
Puerto Rico	0	–	–	–	–	671	–	–
Romania	–	–	–	–	–	0	–	–
Saudi Arabia	0	–	–	–	–	0	–	–
Serbia	–	–	–	–	–	–	–	–
Singapore	2	–	–	0	–	27,741	–	–
South Africa	–	–	–	30	–	0	–	–
Spain	–	–	–	22	–	0	–	–
Switzerland	–	–	–	–	–	269	–	–
Taiwan	–	–	–	–	–	1	–	–
Thailand	–	–	–	–	–	1	–	–
Trinidad and Tobago	0	–	–	35	–	0	–	–
Turkey	1	–	–	–	–	0	–	–
United Arab Emirates	2	–	–	0	–	1,507	–	–
United Kingdom	–	–	–	2,299	–	1,175	–	–
Venezuela	3	–	–	–	–	1,950	–	–
Other	6	–	–	3,942	–	5,368	–	–
Total	4,749	–	–	61,324	–	119,040	–	–

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2015
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	3	3	3	612	4	23,231	23,231	—	64	64
Australia	3	2,466	58	273	5	3,150	3,150	—	9	9
Bahamas	—	—	17	30	—	11,645	11,645	—	32	32
Bahrain	0	—	—	6	—	9	9	—	0	0
Belgium	16	1,957	2	2,777	1	18,149	18,149	—	50	50
Belize	—	—	—	14	—	214	214	—	1	1
Brazil	5	12,501	2	2,742	7	67,863	68,505	2	186	188
Canada	1,071	9,506	2,680	2,766	75	192,669	348,703	427	528	955
Cayman Islands	—	—	3	23	—	1,417	1,417	—	4	4
Chile	6	275	507	968	1	54,321	54,321	—	149	149
China	34	18,358	31	581	8	69,444	69,864	1	190	191
Colombia	3	3	3	1,177	4	62,841	62,841	—	172	172
Costa Rica	0	698	231	264	1	19,223	19,223	—	53	53
Denmark	1	563	0	2	—	1,957	1,957	—	5	5
Dominican Republic	1	2,041	314	268	1	23,951	23,951	—	66	66
Ecuador	2	1,598	2	507	0	44,898	44,898	—	123	123
Egypt	2	1,854	1	39	3	9,713	9,713	—	27	27
El Salvador	0	518	—	250	—	8,153	8,153	—	22	22
Finland	—	569	0	11	—	1,186	1,186	—	3	3
France	18	2,065	0	713	0	39,698	40,322	2	109	110
Germany	13	815	10	477	9	3,380	3,380	—	9	9
Ghana	—	—	0	7	—	2,392	2,392	—	7	7
Gibraltar	—	—	—	—	—	20,395	20,395	—	56	56
Greece	0	5,129	—	5	—	5,712	5,712	—	16	16
Guatemala	1	1,104	35	242	—	23,226	23,226	—	64	64
Honduras	0	997	64	125	—	21,062	21,062	—	58	58
Hong Kong	4	—	0	20	2	31	31	—	0	0
India	23	26,080	11	1,027	2	28,139	28,448	1	77	78
Indonesia	2	1	13	19	1	814	814	—	2	2
Ireland	0	1,021	—	1	0	1,026	1,026	—	3	3
Israel	1	1,515	0	42	0	4,583	4,583	—	13	13
Italy	6	7,176	1	104	1	15,669	17,228	4	43	47
Jamaica	0	—	1	200	1	6,383	6,383	—	17	17
Japan	13	23,454	7	222	39	60,622	60,622	—	166	166
Korea, South	4	3,833	19	58	6	22,648	23,621	3	62	65
Lebanon	1	1,560	—	16	—	6,766	6,766	—	19	19
Mexico	171	15,755	1,770	4,146	173	251,843	251,843	—	690	690
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	5,238	—	0	—	12,996	12,996	—	36	36
Mozambique	—	695	—	0	—	695	695	—	2	2
Netherlands	12	2,377	11	276	34	80,910	82,651	5	222	226
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	0	586	5	14	—	613	613	—	2	2
Nicaragua	0	242	—	65	—	1,149	1,149	—	3	3
Nigeria	0	121	1	290	—	10,472	10,472	—	29	29
Norway	1	1,082	3	4	0	2,757	2,757	—	8	8
Pakistan	0	0	1	4	0	6	6	—	0	0
Panama	0	928	252	234	1	56,201	56,201	—	154	154
Peru	1	214	2	865	1	28,928	28,928	—	79	79
Philippines	1	1	1	24	1	2,529	2,529	—	7	7
Portugal	0	1,440	—	1	—	3,520	3,520	—	10	10
Puerto Rico	1	266	4	186	0	1,414	1,414	—	4	4
Romania	—	1,306	—	2	—	2,105	2,105	—	6	6
Saudi Arabia	1	904	—	104	0	1,044	1,044	—	3	3
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	1	1	107	629	0	44,478	44,478	—	122	122
South Africa	1	476	2	763	2	2,340	2,340	—	6	6
Spain	3	10,706	189	24	0	19,460	22,072	7	53	60
Switzerland	0	0	—	19	0	5,714	10,543	13	16	29
Taiwan	3	1	7	50	2	1,866	1,866	—	5	5
Thailand	9	396	13	50	3	481	481	—	1	1
Trinidad and Tobago	0	1	2	195	0	444	444	—	1	1
Turkey	0	17,698	1	51	—	23,081	23,081	—	63	63
United Arab Emirates	1	262	3	300	0	2,762	2,762	—	8	8
United Kingdom	4	1,373	6	128	1	32,362	32,362	—	89	89
Venezuela	0	367	1	729	—	26,709	26,709	—	73	73
Other	6	6,386	454	614	28	66,178	66,176	—	176	178
Total	1,449	196,482	6,850	26,355	417	1,559,637	1,729,378	465	4,273	4,738

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

Note: Totals may not equal sum of components due to independent rounding.

Sources: U.S. Census Bureau and EIA estimates.

Table 33. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2015
(Thousand Barrels per Day)

Country of Origin	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	2,673	2	-34	89	-	-38	-38	1	34	35
Algeria	3	2	-	98	-	-1	-1	-	-	-
Angola	124	0	-	11	-	-	-	-	-	-
Ecuador	225	0	-26	3	-	-32	-32	-	-5	-5
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	229	-	-	0	-	0	0	-	-	-
Kuwait	204	0	-	0	-	0	0	-	0	0
Libya	3	-	-	3	-	-	-	-	-	-
Nigeria	54	0	-5	0	-	1	1	0	22	23
Qatar	-	-	0	0	-	0	0	-	0	0
Saudi Arabia	1,052	0	0	0	-	0	0	0	0	0
United Arab Emirates	2	0	0	2	-	0	0	-	0	0
Venezuela	776	0	-3	-28	-	-5	-5	1	16	17
Non-OPEC	4,225	-174	-604	205	-	-367	-367	175	248	422
Argentina	18	0	0	-1	-	-2	-2	-	1	1
Aruba	-	-	-25	-12	-	-1	-1	0	0	0
Australia	10	0	0	0	-	-1	-1	0	0	0
Bahamas	-	0	-1	0	-	1	1	0	-3	-3
Bahrain	-	-	-	0	-	0	0	-	-	-
Belgium	-	0	-8	53	-	2	2	4	16	20
Brazil	188	0	-47	-23	-	1	1	-	2	2
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	0	-	1	-	0	0	-	-	-
Canada	2,741	-181	50	-2	-	17	17	79	30	109
Chad	72	0	-	0	-	-	-	-	-	-
China	-1	0	-112	-17	-	0	0	-	0	0
Colombia	373	0	0	-38	-	-29	-29	0	-4	-4
Denmark	-	0	-	-	-	-	-	-	-	-
Dominican Republic	-	0	-32	0	-	-2	-2	-	0	0
Equatorial Guinea	5	0	-	1	-	-	-	-	0	0
Estonia	-	-	-	2	-	-	-	1	-	1
Finland	-	-	-	0	-	0	0	2	7	9
France	-2	0	-7	10	-	0	0	13	8	21
Gabon	10	-	-	2	-	-	-	-	-	-
Germany	-	0	-	1	-	0	0	1	1	2
Guatemala	8	0	-7	0	-	-27	-27	-	-1	-1
Honduras	-	0	-15	0	-	-11	-11	-	-	-
India	-1	0	0	14	-	2	2	1	50	52
Indonesia	36	0	-	0	-	-2	-2	-	-	-
Italy	-3	0	0	-17	-	1	1	1	5	6
Japan	-	0	-71	-7	-	0	0	0	2	2
Korea, South	-3	0	-38	-9	-	0	0	1	5	6
Latvia	-	-	-	0	-	-	-	-	-	-
Lithuania	-	-	-	-	-	1	1	0	-	0
Malaysia	0	0	0	0	-	0	0	-	0	0
Mexico	688	0	-90	-13	-	-236	-236	0	-72	-72
Netherlands	-5	-1	-47	-14	-	1	1	8	16	23
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	9	0	3	14	-	2	2	6	25	31
Oman	-	-	-	0	-	-	-	-	0	0
Panama	-	0	-23	-1	-	-29	-29	-	-1	-1
Portugal	-	-	-6	-	-	1	1	3	19	22
Puerto Rico	-	0	0	0	-	0	0	0	0	0
Russia	38	1	0	250	-	1	1	2	30	32
Spain	-7	0	-11	3	-	2	2	0	51	51
Sweden	-	-	0	1	-	1	1	0	2	2
Trinidad and Tobago	7	0	0	1	-	0	0	0	3	3
United Kingdom	11	0	-20	5	-	8	8	50	44	94
Vietnam	9	0	-	-1	-	-2	-2	-	-	-
Virgin Islands, U.S.	-	0	0	-	-	0	0	0	0	0
Yemen	-	-	-	-	-	-	-	-	-	-
Other	24	7	-97	2	-	-66	-66	3	12	14
Total	6,898	-172	-639	295	-	-405	-405	175	282	457
Persian Gulf²	1,487	0	0	2	-	0	0	0	0	0

See footnotes at end of table.

Table 33. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2015
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-10	0	-2	0	-	-	-43	-9	-6	-	-58
Algeria	-	0	-	-	-	-	-	-1	-1	-	-2
Angola	-	-	-	0	-	-	-	-	-	-	-
Ecuador	-	0	0	-	-	-	-42	-7	-1	-	-49
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	0	-	-	-	-	-	-	-	-
Kuwait	-	-	0	-	-	-	-	-	0	-	0
Libya	-	-	-	-	-	-	-	-	-1	-	-1
Nigeria	-	0	0	-	-	-	0	-	-1	-	-1
Qatar	0	-	0	-	-	-	1	-	-	-	1
Saudi Arabia	0	0	0	-	-	-	3	-	-	-	3
United Arab Emirates	0	0	-2	0	-	-	0	-	-	-	0
Venezuela	-11	0	0	-	-	-	-5	-2	-3	-	-10
Non-OPEC	-23	-23	-46	17	13	-	-786	-81	-50	0	-917
Argentina	0	0	0	13	-	-	-51	-1	-4	-	-56
Aruba	-	-	-	-	-	-	-1	-	-	-	-1
Australia	-	0	0	-	-	-	0	-	0	-	0
Bahamas	-	0	0	-	-	-	-6	0	-3	-	-9
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	0	0	0	0	-	-	-20	-4	-1	-	-25
Brazil	1	0	-2	0	-	-	-46	-2	-7	-	-55
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	0	-	-	-	-	0	-	0
Canada	-	0	-16	-1	-	-	105	-21	33	0	118
Chad	-	-	-	-	-	-	-	-	-	-	-
China	0	0	-5	-	-	-	0	0	-	-	0
Colombia	-	0	0	0	-	-	-88	-	0	-	-87
Denmark	-	-	-	-	-	-	-1	-	-	-	-1
Dominican Republic	-	-	0	-	-	-	-7	-3	-8	-	-18
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	0	0	-	-	-	-	-	0	-	0
France	0	0	0	-	-	-	-89	-1	-2	-	-91
Gabon	-	-	-	-	-	-	0	-	-	-	0
Germany	0	0	0	0	-	-	-5	-	3	-	-3
Guatemala	-	-	0	-	-	-	-11	-6	-3	-	-20
Honduras	-	-	0	-	-	-	-4	-5	-6	-	-15
India	0	0	-2	0	-	-	4	0	-	-	4
Indonesia	0	0	0	5	-	-	-	-	-	-	-
Italy	-	0	0	-	-	-	-3	-	-	-	-3
Japan	0	-23	0	-	-	-	1	-	-	-	1
Korea, South	0	0	-4	1	-	-	1	-	-	-	1
Latvia	-	-	-	-	-	-	0	-	-1	-	-1
Lithuania	-	-	0	-	-	-	1	-	-	-	1
Malaysia	-	0	0	-	-	-	0	-	-6	-	-6
Mexico	-19	0	-2	-1	-	-	-142	-1	1	-	-142
Netherlands	1	0	-2	-	-	-	-70	-15	-11	-	-96
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	0	0	-	-	-	-2	-	0	-	-2
Oman	-	-	-2	0	-	-	0	-	-	-	0
Panama	-	0	0	0	-	-	-34	-9	-6	-	-48
Portugal	-	-	-	-	-	-	-	-	0	-	0
Puerto Rico	0	0	-1	0	-	-	0	-	0	-	0
Russia	-	0	-	-	-	-	9	10	7	-	26
Spain	-	0	0	-	-	-	-7	-1	-2	-	-9
Sweden	-	0	-	-	-	-	0	-	0	-	0
Trinidad and Tobago	-	0	0	0	-	-	0	-	-	-	0
United Kingdom	-	0	0	0	-	-	-53	0	0	-	-53
Vietnam	-	0	-	-	-	-	0	-	-	-	0
Virgin Islands, U.S.	-	-	0	-	-	-	0	0	-3	-	-3
Yemen	-	-	0	-	-	-	-	-	-	-	-
Other	-6	0	-10	0	13	-	-267	-22	-31	0	-324
Total	-33	-23	-48	17	13	-	-828	-90	-57	0	-975
Persian Gulf²	0	0	-2	0	-	-	4	-	0	-	5

See footnotes at end of table.

Table 33. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2015
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
OPEC	-5	—	—	4	1	-3	1	0
Algeria	—	—	—	1	—	4	0	—
Angola	—	—	—	—	—	2	—	—
Ecuador	0	—	—	-1	0	-3	—	—
Iran	—	—	—	—	—	—	—	—
Iraq	0	—	—	—	—	—	—	—
Kuwait	—	—	—	0	—	—	—	—
Libya	0	—	—	—	—	1	—	—
Nigeria	-5	—	—	-14	—	1	—	—
Qatar	—	—	—	0	—	0	—	—
Saudi Arabia	0	—	—	1	1	0	1	—
United Arab Emirates	0	—	—	0	—	-4	0	—
Venezuela	0	—	—	16	—	-4	1	0
Non-OPEC	-4	0	—	-40	14	-131	32	7
Argentina	0	—	—	-2	—	0	0	3
Aruba	0	—	—	0	—	-3	—	—
Australia	—	—	—	—	—	0	—	—
Bahamas	0	—	—	-1	—	-14	—	—
Bahrain	—	—	—	—	—	—	—	—
Belgium	0	—	—	-1	0	1	0	—
Brazil	0	—	—	-3	1	2	2	—
Brunei	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	0	—	—
Canada	-7	0	—	-41	4	18	3	2
Chad	—	—	—	—	—	—	—	—
China	2	—	—	3	—	-3	—	—
Colombia	0	—	—	-6	—	17	—	—
Denmark	—	—	—	-1	—	-1	—	—
Dominican Republic	0	—	—	-2	—	-4	—	—
Equatorial Guinea	—	—	—	—	—	0	—	—
Estonia	0	—	—	—	—	—	—	—
Finland	0	—	—	-2	—	0	—	—
France	0	—	—	—	—	0	0	1
Gabon	—	—	—	—	—	1	—	—
Germany	0	—	—	0	0	0	0	—
Guatemala	0	—	—	-1	—	-5	—	—
Honduras	0	—	—	-2	—	-12	—	—
India	0	—	—	11	0	2	0	—
Indonesia	0	—	—	—	—	—	—	—
Italy	—	—	—	—	—	1	0	—
Japan	1	—	—	7	4	0	1	—
Korea, South	1	—	—	74	3	0	4	—
Latvia	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—
Malaysia	0	—	—	—	—	-2	0	—
Mexico	0	—	—	-24	—	23	16	—
Netherlands	0	—	—	-3	0	-21	1	—
Netherlands Antilles	—	—	—	—	—	—	—	—
Norway	—	—	—	-1	—	—	—	—
Oman	—	—	—	—	—	0	—	—
Panama	0	—	—	-16	—	-32	—	—
Portugal	—	—	—	—	—	—	0	—
Puerto Rico	0	—	—	—	—	-2	—	—
Russia	0	—	—	—	—	21	0	—
Spain	—	—	—	0	—	0	0	—
Sweden	—	—	—	—	—	-1	—	—
Trinidad and Tobago	0	—	—	1	—	10	—	—
United Kingdom	—	—	—	-6	—	-3	1	0
Vietnam	0	—	—	—	—	0	—	—
Virgin Islands, U.S.	0	—	—	—	—	0	—	—
Yemen	—	—	—	—	—	—	—	—
Other	-1	0	—	-24	2	-124	4	1
Total	-9	0	—	-36	15	-135	33	7
Persian Gulf²	0	—	—	1	1	-4	1	—

See footnotes at end of table.

Table 33. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2015
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
OPEC	0	-7	4	1	0	-19	2,654
Algeria	0	-	0	0	-	103	105
Angola	-	-	0	0	-	13	136
Ecuador	0	-4	0	-1	0	-118	108
Iran	-	-	-	-	-	-	-
Iraq	-	0	-	0	-	0	229
Kuwait	0	0	0	0	0	0	204
Libya	-	0	0	0	-	3	6
Nigeria	0	0	0	-1	-	-2	52
Qatar	0	-2	-	7	-	6	6
Saudi Arabia	0	-2	-	0	0	4	1,056
United Arab Emirates	0	-1	0	-1	0	-6	-4
Venezuela	0	3	4	-2	-	-22	754
Non-OPEC	2	-521	9	-39	-1	-2,168	2,057
Argentina	0	1	0	-2	0	-44	-26
Aruba	-	-	0	0	-	-41	-41
Australia	0	-7	0	-1	0	-9	1
Bahamas	-	-	0	0	-	-27	-27
Bahrain	0	-	-	2	-	2	2
Belgium	0	-5	0	-7	0	30	30
Brazil	0	-34	0	-7	0	-161	27
Brunei	-	0	-	0	-	0	0
Cameroon	-	-	0	0	-	2	2
Canada	-1	-24	16	3	0	68	2,810
Chad	-	-	0	0	-	0	72
China	1	-50	0	-2	0	-184	-185
Colombia	0	0	1	-3	0	-150	223
Denmark	0	-2	0	0	-	-4	-4
Dominican Republic	0	-6	-1	-1	0	-65	-65
Equatorial Guinea	-	-	-	0	-	1	6
Estonia	0	-	-	0	-	3	3
Finland	-	-2	0	0	-	7	7
France	0	-6	0	-2	0	-74	-76
Gabon	-	0	0	0	0	2	12
Germany	0	-2	0	-1	0	-2	-2
Guatemala	0	-3	0	-1	-	-64	-56
Honduras	0	-3	0	0	-	-58	-58
India	0	-71	0	-3	0	9	8
Indonesia	0	0	0	0	0	3	38
Italy	0	-20	0	1	0	-31	-34
Japan	0	-64	0	0	0	-148	-148
Korea, South	0	-11	0	10	0	40	37
Latvia	0	-	0	0	0	-1	-1
Lithuania	-	0	-	0	0	2	2
Malaysia	0	0	-1	0	0	-8	-8
Mexico	0	-43	-5	-11	0	-620	68
Netherlands	0	-7	0	-1	0	-165	-169
Netherlands Antilles	-	-	-	-	-	-	-
Norway	0	-3	0	0	0	44	53
Oman	-	-1	0	0	0	-3	-3
Panama	0	-3	-1	-1	0	-154	-154
Portugal	0	-4	-	0	-	14	14
Puerto Rico	0	-1	0	-1	0	-4	-4
Russia	0	0	0	0	-	332	370
Spain	0	-27	1	0	0	10	3
Sweden	0	0	-	0	0	2	2
Trinidad and Tobago	0	0	0	-1	0	14	21
United Kingdom	0	-3	0	0	0	23	34
Vietnam	0	0	0	0	0	-3	6
Virgin Islands, U.S.	-	-	0	0	0	-3	-3
Yemen	-	-	-	0	-	0	0
Other	2	-120	-1	-10	-1	-753	-730
Total	2	-528	13	-38	-1	-2,187	4,711
Persian Gulf²	0	-5	0	8	0	7	1,494

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Sources: U.S. Census Bureau and EIA estimates.

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2015
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	16,151	144,504	909,794	19,746	54,144	1,144,339
Refinery	12,571	14,994	48,133	2,224	22,658	100,580
Tank Farms and Pipelines (Includes Cushing, OK)	3,580	129,510	166,542	17,522	27,105	344,259
Cushing, Oklahoma	-	63,507	-	-	-	-
Leases	-	-	-	-	-	-
Strategic Petroleum Reserve ¹	-	-	695,119	-	-	695,119
Alaskan In Transit	-	-	-	-	4,381	4,381
Total Stocks, All Oils (excluding Crude Oil)²	178,158	183,669	367,400	21,997	89,008	840,232
Refinery	18,647	49,840	117,329	11,814	51,061	248,691
Bulk Terminal	129,814	96,601	192,830	6,214	32,567	458,026
Pipeline	29,479	36,273	54,137	3,843	5,098	128,830
Natural Gas Processing Plant	218	955	3,104	126	282	4,685
Pentanes Plus	209	9,985	9,983	305	34	20,516
Refinery	-	296	397	24	1	718
Bulk Terminal	145	2,078	7,418	7	3	9,651
Pipeline	12	7,400	1,734	238	-	9,384
Natural Gas Processing Plant	52	211	434	36	30	763
Liquefied Petroleum Gases	8,073	44,079	116,365	3,312	4,695	176,524
Refinery	905	4,819	6,732	407	1,462	14,325
Bulk Terminal	6,278	30,542	94,304	1,220	2,981	135,325
Pipeline	724	7,974	12,659	1,595	-	22,952
Natural Gas Processing Plant	166	744	2,670	90	252	3,922
Ethane/Ethylene	118	5,182	28,583	432	-	34,315
Refinery	-	-	82	-	-	82
Bulk Terminal	-	2,537	22,746	-	-	25,283
Ethylene	-	-	2,549	-	-	2,549
Pipeline	118	2,545	5,071	431	-	8,165
Natural Gas Processing Plant	-	100	684	1	-	785
Propane/Propylene	6,723	25,352	61,178	1,520	1,474	96,247
Refinery	296	1,834	1,825	44	105	4,104
Bulk Terminal	5,725	19,180	52,904	694	1,354	79,857
Nonfuel Use	-	-	2,979	-	-	2,979
Pipeline	588	3,934	5,418	735	-	10,675
Natural Gas Processing Plant	114	404	1,031	47	15	1,611
Normal Butane/Butylene	1,040	11,605	20,901	1,025	2,758	37,329
Refinery	440	2,263	3,797	220	924	7,644
Bulk Terminal	553	8,118	14,964	525	1,627	25,787
Refinery Grade Butane	12	3,710	4,229	118	-	8,069
Pipeline	6	1,082	1,429	247	-	2,764
Natural Gas Processing Plant	41	142	711	33	207	1,134
Isobutane/Isobutylene	192	1,940	5,703	335	463	8,633
Refinery	169	722	1,028	143	433	2,495
Bulk Terminal	-	707	3,690	1	-	4,398
Pipeline	12	413	741	182	-	1,348
Natural Gas Processing Plant	11	98	244	9	30	392
Other Hydrocarbons	-	42	-	-	-	42
Refinery	-	42	-	-	-	42
Oxygenates (excluding Fuel Ethanol)	-	-	927	-	-	927
Refinery	-	-	104	-	-	104
Bulk Terminal	-	-	823	-	-	823
Pipeline	-	-	-	-	-	-
MTBE	-	-	829	-	-	829
Refinery	-	-	104	-	-	104
Bulk Terminal ³	-	-	725	-	-	725
Pipeline	-	-	-	-	-	-
Other Oxygenates⁴	-	-	98	-	-	98
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	98	-	-	98
Pipeline	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,858	8,056	5,484	351	3,428	26,177
Refinery	157	130	403	96	195	981
Bulk Terminal	8,681	7,926	5,081	255	3,233	25,176
Pipeline	20	-	-	-	-	20
Fuel Ethanol²	7,218	7,216	4,345	338	2,479	21,596
Refinery	153	94	150	87	44	528
Bulk Terminal	7,045	7,122	4,195	251	2,435	21,048
Pipeline	20	-	-	-	-	20
Renewable Diesel Fuel	1,640	840	1,135	13	949	4,577
Refinery	4	36	253	9	151	453
Bulk Terminal	1,636	804	882	4	798	4,124
Pipeline	-	-	-	-	-	-
Other Renewable Fuels	-	-	4	-	-	4
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	4	-	-	4
Pipeline	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2015
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	5,477	12,883	39,958	3,514	21,029	82,861
Naphthas and Lighter	1,632	3,159	9,539	782	3,137	18,249
Refinery	1,562	3,113	8,939	782	3,019	17,415
Bulk Terminal	70	46	600	—	118	834
Kerosene and Light Gas Oils	557	2,474	6,556	725	4,174	14,486
Refinery	552	2,410	6,358	725	3,937	13,982
Bulk Terminal	5	64	198	—	237	504
Heavy Gas Oils	2,196	5,095	18,854	1,524	11,345	39,014
Refinery	2,146	5,095	16,055	1,524	10,943	35,763
Bulk Terminal	50	—	2,799	—	402	3,251
Residuum	1,092	2,155	5,009	483	2,373	11,112
Refinery	1,092	1,884	5,009	483	2,373	10,841
Bulk Terminal	—	271	—	—	—	271
Motor Gasoline Blending Components²	54,884	46,366	73,367	5,424	26,829	206,870
Refinery	5,640	12,895	28,956	3,075	13,334	63,900
Bulk Terminal	38,157	23,505	27,168	1,420	10,973	101,223
Pipeline	11,087	9,966	17,243	929	2,522	41,747
Reformulated - RBOB	19,757	6,129	11,762	—	13,214	50,862
Refinery	1,641	1,385	1,565	—	5,385	9,976
Bulk Terminal	14,007	3,467	5,388	—	6,389	29,251
Pipeline	4,109	1,277	4,809	—	1,440	11,635
Conventional	35,127	40,237	61,605	5,424	13,615	156,008
Refinery	3,999	11,510	27,391	3,075	7,949	53,924
Bulk Terminal	24,150	20,038	21,780	1,420	4,584	71,972
Pipeline	6,978	8,689	12,434	929	1,082	30,112
CBOB	25,041	31,599	32,389	3,813	6,506	99,348
Refinery	719	5,486	11,404	1,466	1,757	20,832
Bulk Terminal	17,344	18,801	8,617	1,418	3,729	49,909
Pipeline	6,978	7,312	12,368	929	1,020	28,607
GTAB	593	—	3	—	—	596
Refinery	—	—	—	—	—	—
Bulk Terminal	593	—	3	—	—	596
Pipeline	—	—	—	—	—	—
Other	9,493	8,638	29,213	1,611	7,109	56,064
Refinery	3,280	6,024	15,987	1,609	6,192	33,092
Bulk Terminal	6,213	1,237	13,160	2	855	21,467
Pipeline	—	1,377	66	—	62	1,505
Aviation Gasoline Blending Components	—	—	8	—	—	8
Refinery	—	—	8	—	—	8
Bulk Terminal	—	—	—	—	—	—
Finished Motor Gasoline	5,838	7,308	11,240	2,292	1,917	28,595
Refinery	31	1,900	3,734	1,100	781	7,546
Bulk Terminal	1,870	2,907	3,886	858	1,066	10,587
Pipeline	3,937	2,501	3,620	334	70	10,462
Reformulated	16	—	—	—	14	30
Refinery	—	—	—	—	14	14
Bulk Terminal	16	—	—	—	—	16
Pipeline	—	—	—	—	—	—
Reformulated (Blended with Fuel Ethanol)	16	—	—	—	14	30
Refinery	—	—	—	—	14	14
Bulk Terminal	16	—	—	—	—	16
Pipeline	—	—	—	—	—	—
Reformulated (Other)	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional	5,822	7,308	11,240	2,292	1,903	28,565
Refinery	31	1,900	3,734	1,100	767	7,532
Bulk Terminal	1,854	2,907	3,886	858	1,066	10,571
Pipeline	3,937	2,501	3,620	334	70	10,462
Conventional (Blended with Fuel Ethanol)	38	101	25	35	—	199
Refinery	—	—	—	34	—	34
Bulk Terminal	38	101	25	1	—	165
Pipeline	—	—	—	—	—	—
Ed55 and Lower	38	101	25	35	—	199
Refinery	—	—	—	34	—	34
Bulk Terminal	38	101	25	1	—	165
Pipeline	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional (Other)	5,784	7,207	11,215	2,257	1,903	28,366
Refinery	31	1,900	3,734	1,066	767	7,498
Bulk Terminal	1,816	2,806	3,861	857	1,066	10,406
Pipeline	3,937	2,501	3,620	334	70	10,462

See footnotes at end of table.

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2015
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Finished Aviation Gasoline	141	177	370	6	184	878
Refinery	—	87	315	6	114	522
Bulk Terminal	141	90	55	—	70	356
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	10,073	6,921	14,315	595	8,486	40,390
Refinery	425	2,047	5,643	300	3,485	11,900
Bulk Terminal	4,527	3,332	3,714	244	3,807	15,624
Pipeline	5,121	1,542	4,958	51	1,194	12,866
Kerosene	1,974	218	326	2	54	2,574
Refinery	124	189	184	2	18	517
Bulk Terminal	1,838	29	130	—	36	2,033
Pipeline	12	—	12	—	—	24
Distillate Fuel Oil²	65,076	31,894	46,198	4,316	13,842	161,326
Refinery	3,362	6,573	13,610	2,105	5,635	31,285
Bulk Terminal	53,148	18,431	18,682	1,515	6,901	98,677
Pipeline	8,566	6,890	13,906	696	1,306	31,364
15 ppm sulfur and Under	50,102	31,020	39,641	4,043	12,703	137,509
Refinery	2,186	6,034	11,471	1,863	4,765	26,319
Bulk Terminal	40,767	18,338	15,065	1,486	6,702	82,358
Pipeline	7,149	6,648	13,105	694	1,236	28,832
Greater than 15 ppm to 500 ppm sulfur	5,476	503	1,790	187	341	8,297
Refinery	204	176	676	156	326	1,538
Bulk Terminal	5,160	86	853	29	12	6,140
Pipeline	112	241	261	2	3	619
Greater than 500 ppm sulfur	9,498	371	4,767	86	798	15,520
Refinery	972	363	1,463	86	544	3,428
Bulk Terminal	7,221	7	2,764	—	187	10,179
Pipeline	1,305	1	540	—	67	1,913
Residual Fuel Oil⁵	11,597	1,293	24,866	238	4,154	42,148
Refinery	656	1,037	3,535	238	2,606	8,072
Bulk Terminal	10,941	256	21,331	—	1,542	34,070
Pipeline	—	—	—	—	6	6
Less than 0.31% Sulfur	1,665	23	2,325	7	284	4,304
Refinery	148	20	197	7	88	460
Bulk Terminal	1,517	3	2,128	—	196	3,844
0.31% to 1.00% Sulfur	2,627	137	2,483	7	604	5,858
Refinery	289	88	246	7	573	942
Bulk Terminal	2,599	49	2,237	—	31	4,916
Greater than 1.00% Percent Sulfur	7,305	1,133	20,058	224	3,260	31,980
Refinery	480	929	3,092	224	1,945	6,670
Bulk Terminal	6,825	204	16,966	—	1,315	25,310
Petrochemical Feedstocks	151	755	2,379	—	2	3,287
Refinery	151	755	2,379	—	2	3,287
Naphtha for Petrochemical Feedstock Use	151	592	1,358	—	2	2,103
Other Oils for Petrochemical Feedstock Use	—	163	1,021	—	—	1,184
Special Naphthas	30	153	1,091	—	62	1,336
Refinery	13	76	823	—	62	974
Bulk Terminal	17	77	268	—	—	362
Lubricants	1,210	669	10,565	—	1,010	13,454
Refinery	672	244	6,999	—	808	8,723
Bulk Terminal	538	425	3,566	—	202	4,731
Waxes	301	42	230	—	—	573
Refinery	301	42	230	—	—	573
Petroleum Coke	—	1,196	3,562	93	1,464	6,315
Refinery	—	1,196	3,562	93	1,464	6,315
Asphalt and Road Oil	4,229	11,515	5,627	1,531	1,753	24,655
Refinery	821	4,893	2,820	836	757	10,127
Bulk Terminal	3,408	6,622	2,807	695	996	14,528
Miscellaneous Products	37	117	539	18	65	776
Refinery	37	117	534	18	65	771
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	5	—	—	5
Total Stocks, All Oils	194,309	328,173	1,277,194	41,743	143,152	1,984,571

— = No Data Reported.

¹ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

² Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Includes stocks held at fuel ethanol production facilities.

³ Includes stocks held by merchant producers.

⁴ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

⁵ Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 35. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, 2015
(Thousand Barrels)

Commodity	Motor Gasoline			Motor Gasoline Blending Components ¹			Kerosene
	Reformulated	Conventional	Total	Reformulated	Conventional	Total	
PAD District 1	16	1,885	1,901	15,648	28,149	43,797	1,962
Connecticut	—	—	—	996	—	996	48
Delaware	—	—	—	841	572	1,413	110
District of Columbia	—	—	—	—	—	—	—
Florida	—	652	652	—	4,735	4,735	—
Georgia	—	220	220	—	2,429	2,429	—
Maine	—	—	—	457	344	801	127
Maryland	—	—	—	1,464	66	1,530	151
Massachusetts	5	—	5	1,675	59	1,734	31
New Hampshire	—	—	—	—	—	—	64
New Jersey	—	384	384	6,150	8,227	14,377	166
New York	11	—	11	660	1,776	2,436	668
North Carolina	—	167	167	—	2,226	2,226	387
Pennsylvania	—	26	26	1,175	4,637	5,812	148
Rhode Island	—	—	—	711	—	711	—
South Carolina	—	232	232	—	1,381	1,381	27
Vermont	—	38	38	—	—	—	2
Virginia	—	134	134	1,519	1,555	3,074	33
West Virginia	—	32	32	—	142	142	—
PAD District 2	—	4,807	4,807	4,852	31,548	36,400	218
Illinois	—	605	605	2,478	4,225	6,703	184
Indiana	—	341	341	1,053	4,440	5,493	3
Iowa	—	233	233	—	1,481	1,481	—
Kansas	—	284	284	—	3,047	3,047	14
Kentucky	—	238	238	491	1,110	1,601	7
Michigan	—	185	185	38	2,848	2,886	—
Minnesota	—	434	434	40	2,288	2,328	—
Missouri	—	277	277	294	600	894	—
Nebraska	—	65	65	—	1,016	1,016	—
North Dakota	—	235	235	—	916	916	—
Ohio	—	1,006	1,006	17	3,737	3,754	5
Oklahoma	—	464	464	21	2,790	2,811	5
South Dakota	—	42	42	—	397	397	—
Tennessee	—	193	193	—	1,463	1,463	—
Wisconsin	—	205	205	420	1,190	1,610	—
PAD District 3	—	7,620	7,620	6,953	49,171	56,124	314
Alabama	—	191	191	—	1,380	1,380	5
Arkansas	—	420	420	—	676	676	—
Louisiana	—	1,293	1,293	241	12,249	12,490	100
Mississippi	—	1,095	1,095	194	2,056	2,250	—
New Mexico	—	102	102	—	526	526	—
Texas	—	4,519	4,519	6,518	32,284	38,802	209
PAD District 4	—	1,958	1,958	—	4,495	4,495	2
Colorado	—	599	599	—	899	899	—
Idaho	—	264	264	—	228	228	—
Montana	—	601	601	—	1,063	1,063	—
Utah	—	122	122	—	1,301	1,301	2
Wyoming	—	372	372	—	1,004	1,004	—
PAD District 5	14	1,833	1,847	11,774	12,533	24,307	54
Alaska	—	762	762	—	—	—	36
Arizona	—	48	48	765	419	1,184	—
California	14	290	304	10,720	5,858	16,578	18
Hawaii	—	1	1	—	1,090	1,090	—
Nevada	—	118	118	20	384	404	—
Oregon	—	69	69	—	1,246	1,246	—
Washington	—	545	545	269	3,536	3,805	—
U.S. Total	30	18,103	18,133	39,227	125,896	165,123	2,550

See footnotes at end of table.

Table 35. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, 2015
(Thousand Barrels) — Continued

Commodity	Distillate Fuel Oil ¹				Residual Fuel Oil	Propane/Propylene
	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm	Total		
PAD District 1	42,953	5,364	8,193	56,510	11,597	6,135
Connecticut	2,338	2,286	119	4,743	30	—
Delaware	657	61	54	772	727	41
District of Columbia	—	—	—	—	—	—
Florida	1,649	24	—	1,673	1,794	101
Georgia	1,451	—	—	1,451	349	15
Maine	1,032	3	1,328	2,363	183	—
Maryland	2,540	50	621	3,211	862	4
Massachusetts	1,014	941	761	2,716	261	—
New Hampshire	339	—	466	805	35	339
New Jersey	16,623	520	1,448	18,591	3,730	229
New York	6,183	400	791	7,374	2,535	2,223
North Carolina	1,257	—	18	1,275	—	456
Pennsylvania	4,121	131	1,791	6,043	633	1,647
Rhode Island	508	669	141	1,318	54	8
South Carolina	822	—	—	822	225	1,000
Vermont	75	—	62	137	—	—
Virginia	2,192	243	593	3,028	179	5
West Virginia	152	36	—	188	—	67
PAD District 2	24,372	262	370	25,004	1,293	21,418
Illinois	3,186	—	—	3,186	376	1,098
Indiana	2,854	—	114	2,968	97	650
Iowa	2,176	—	—	2,176	6	498
Kansas	2,299	—	—	2,299	36	12,570
Kentucky	932	—	3	935	219	224
Michigan	1,545	19	—	1,564	112	4,869
Minnesota	1,568	5	50	1,623	109	279
Missouri	847	28	2	877	47	203
Nebraska	935	—	—	935	—	363
North Dakota	998	1	—	999	60	73
Ohio	2,222	1	63	2,286	148	447
Oklahoma	1,938	58	84	2,080	25	77
South Dakota	409	—	—	409	—	25
Tennessee	985	—	—	985	46	6
Wisconsin	1,478	150	54	1,682	12	36
PAD District 3	26,536	1,529	4,227	32,292	24,866	55,760
Alabama	1,427	19	25	1,471	429	33
Arkansas	985	—	35	1,020	—	72
Louisiana	5,005	775	1,482	7,262	10,447	3,566
Mississippi	1,046	267	118	1,431	61	7,019
New Mexico	424	—	—	424	64	2
Texas	17,649	468	2,567	20,684	13,865	45,068
PAD District 4	3,349	185	86	3,620	238	785
Colorado	679	—	—	679	7	19
Idaho	229	—	—	229	—	—
Montana	1,168	41	—	1,209	72	15
Utah	575	94	86	755	38	715
Wyoming	698	50	—	748	121	36
PAD District 5	11,467	338	731	12,536	4,148	1,474
Alaska	1,153	—	95	1,248	275	6
Arizona	584	12	—	596	—	1,012
California	6,194	326	222	6,742	2,232	262
Hawaii	219	—	409	628	884	70
Nevada	395	—	5	400	—	2
Oregon	906	—	—	906	7	—
Washington	2,016	—	—	2,016	750	122
U.S. Total	108,677	7,678	13,607	129,962	42,142	85,572

— = No Data Reported.

¹ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Note: Stocks are reported as of the last day of the month.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 36. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail Between PAD Districts, 2015
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil¹	2,739	8,639	0	141,332	377,657	78,763	50,063	27,279	302,907
Petroleum Products²	147,082	528	0	133,404	264,499	62,986	46,118	1,207,943	253,342
Pentanes Plus	121	0	-	125	12,562	2,362	-	0	53,879
Liquefied Petroleum Gases	33,098	0	0	11,391	145,938	26,368	0	17,308	29,749
Unfinished Oils	550	28	0	0	10,121	-	0	1,084	3,191
Motor Gasoline Blending Components	72,027	135	0	9,908	14,639	14,102	0	572,805	89,113
Reformulated - RBOB	0	0	0	413	2,225	-	0	105,646	32,107
Conventional	72,027	135	0	9,495	12,414	14,102	0	467,159	57,006
CBOB	71,966	0	0	9,495	7,100	14,102	0	466,602	43,372
GTAB	-	-	-	-	-	-	-	-	-
Other	61	135	0	0	5,314	-	0	557	13,634
Renewable Fuels	0	0	0	99,708	60,136	0	0	2,090	68
Fuel Ethanol	0	0	0	98,154	58,236	3,623	45,017	1,980	0
Renewable Diesel Fuel	0	0	0	1,554	1,900	0	0	110	68
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	6,078	0	0	2,085	2,203	2,796	0	123,367	9,941
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	6,078	0	0	2,085	2,203	2,796	0	123,367	9,941
Conventional Blended with Fuel Ethanol	0	0	-	-	170	-	-	-	0
Ed55 and Lower	0	0	-	-	170	-	-	-	0
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	6,078	0	0	2,085	2,033	2,796	0	123,367	9,941
Finished Aviation Gasoline	0	0	0	0	0	-	0	3,982	152
Kerosene-Type Jet Fuel	2,528	0	0	680	216	7,534	0	151,055	18,206
Kerosene	0	0	-	-	0	-	-	-	228
Distillate Fuel Oil	32,349	21	0	8,196	7,252	5,822	0	325,364	42,667
15 ppm sulfur and under	32,349	21	0	8,196	7,252	5,822	0	293,338	41,007
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	0	-	-	2,355	1,466
Greater than 500 ppm sulfur	0	0	-	0	0	-	-	29,671	194
Residual Fuel Oil	0	201	-	63	9,938	-	-	1,817	150
Petrochemical Feedstocks	331	25	-	0	1,423	-	-	48	0
Naphtha for Petrochemical Feedstock Use	0	25	-	0	1,100	-	-	48	0
Other Oils for Petrochemical Feedstock Use	331	0	-	0	323	-	-	0	0
Special Naphthas	0	0	-	-	0	-	-	-	575
Lubricants	0	30	0	114	71	-	0	6,364	2,759
Waxes	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	0	0	-	1,134	0	-	-	2,659	2,606
Miscellaneous Products	0	88	0	0	0	-	0	0	58
Total	149,821	9,167	0	274,736	642,156	141,749	96,181	1,235,222	556,249

See footnotes at end of table.

Table 36. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail Between PAD Districts, 2015
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to				From 5 to			
	4	5	1	2	3	5	1	2	3	4
Crude Oil ¹	0	1,983	7,238	194,035	33,996	4,116	0	0	0	0
Petroleum Products ²	0	65,487	0	69,885	78,315	20,629	758	0	1,089	0
Pentanes Plus	0	—	0	7,080	11,775	—	0	0	0	0
Liquefied Petroleum Gases	0	0	0	51,639	66,535	0	0	0	8	0
Unfinished Oils	—	0	0	0	0	0	0	0	267	—
Motor Gasoline Blending Components	0	48,092	0	2,075	0	12,969	0	0	0	0
Reformulated - RBOB	—	30,369	0	0	0	0	0	0	0	—
Conventional	0	17,723	0	2,075	0	12,969	0	0	0	0
CBOB	0	17,626	0	2,075	0	12,969	0	0	0	0
GTAB	—	—	—	—	—	—	—	—	—	—
Other	—	97	0	0	0	0	0	0	0	—
Renewable Fuels	0	4,671	0	0	5	0	0	0	0	0
Fuel Ethanol	0	4,291	0	0	0	0	0	0	0	0
Renewable Diesel Fuel	0	380	0	0	5	0	0	0	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	0	3,964	0	3,642	0	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—	—
Conventional	0	0	0	3,964	0	3,642	0	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	0	0	—	—	0	0	—
Ed55 and Lower	—	—	—	0	0	—	—	0	0	—
Greater than Ed55	—	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	0	3,964	0	3,642	0	0	0	0
Finished Aviation Gasoline	—	28	0	0	0	0	0	0	0	—
Kerosene-Type Jet Fuel	0	3,161	0	228	0	178	0	0	0	0
Kerosene	—	—	—	0	0	—	—	0	0	—
Distillate Fuel Oil	0	9,531	0	4,899	0	3,840	160	0	0	0
15 ppm sulfur and under	0	9,531	0	4,899	0	3,840	160	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	0	0	0	—	0	0	0	—
Greater than 500 ppm sulfur	—	—	0	0	0	—	0	0	0	—
Residual Fuel Oil	—	—	0	0	0	—	0	0	0	—
Petrochemical Feedstocks	—	—	0	0	0	—	0	0	0	—
Naphtha for Petrochemical Feedstock Use	—	—	0	0	0	—	0	0	0	—
Other Oils for Petrochemical Feedstock Use	—	—	0	0	0	—	0	0	0	—
Special Naphthas	—	—	—	0	0	—	—	0	0	—
Lubricants	—	0	0	0	0	0	598	0	814	—
Waxes	—	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	—	—	0	0	0	—	0	0	0	—
Miscellaneous Products	—	4	0	0	0	0	0	0	0	—
Total	0	67,471	7,238	263,920	112,311	24,745	758	0	1,089	0

— = No Data Reported.

¹ Includes movements by pipeline, tanker, barge and rail.

² Includes movements by pipeline, tanker and barge.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report." Rail net movements estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 37. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, 2015
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to			
	2	3	1	3	4	1	2	4	5
Crude Oil¹	1,833	546	2,589	331,694	78,763	2,667	302,907	0	-
Petroleum Products²	145,416	0	21,510	175,848	58,984	1,002,381	229,739	0	60,687
Pentanes Plus	121	0	125	12,562	2,362	0	53,879	0	-
Liquefied Petroleum Gases	33,098	0	11,391	145,938	26,368	17,164	29,749	0	-
Motor Gasoline Blending Components	71,752	0	3,378	9,325	14,102	476,028	82,405	0	47,995
Reformulated - RBOB	0	0	0	2,225	-	105,605	32,107	-	30,369
Conventional	71,752	0	3,378	7,100	14,102	370,423	50,298	0	17,626
CBOB	71,752	0	3,378	7,100	14,102	370,361	43,136	0	17,626
GTAB	-	-	-	-	-	-	-	-	-
Other	0	0	0	0	-	62	7,162	-	-
Renewable Fuels	-	-	-	-	-	-	-	-	-
Fuel Ethanol	-	-	-	-	-	-	-	-	-
Renewable Diesel Fuel	-	-	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	6,058	0	1,714	704	2,796	81,782	7,505	0	0
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	6,058	0	1,714	704	2,796	81,782	7,505	0	0
Conventional Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-	-	-	-	-
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	6,058	0	1,714	704	2,796	81,782	7,505	0	0
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	2,450	0	680	216	7,534	137,269	17,656	0	3,161
Kerosene	-	-	-	-	-	-	-	-	-
Distillate Fuel Oil	31,937	0	4,222	7,103	5,822	290,138	38,545	0	9,531
15 ppm sulfur and under	31,937	0	4,222	7,103	5,822	258,112	37,079	0	9,531
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	-	2,355	1,466	-	-
Greater than 500 ppm sulfur	-	0	0	0	-	29,671	-	-	-
Residual Fuel Oil	-	-	-	-	-	-	-	-	-
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total	147,249	546	24,099	507,542	137,747	1,005,048	532,646	0	60,687

See footnotes at end of table.

Table 37. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, 2015
(Thousand Barrels) — Continued

Commodity	From 4 to				From 5 to	
	1	2	3	5	3	4
Crude Oil ¹	0	192,679	5,025	—	0	0
Petroleum Products ²	0	69,885	78,310	20,629	0	0
Pentanes Plus	0	7,080	11,775	—	0	0
Liquefied Petroleum Gases	0	51,639	66,535	—	0	0
Motor Gasoline Blending Components	0	2,075	0	12,969	0	0
Reformulated - RBOB	0	0	0	0	0	—
Conventional	0	2,075	0	12,969	0	0
CBOB	0	2,075	0	12,969	0	0
GTAB	—	—	—	—	—	—
Other	0	0	0	—	0	—
Renewable Fuels	—	—	—	—	—	—
Fuel Ethanol	—	—	—	—	—	—
Renewable Diesel Fuel	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—
Finished Motor Gasoline	0	3,964	0	3,642	0	0
Reformulated	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—
Conventional	0	3,964	0	3,642	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—
Conventional Other	0	3,964	0	3,642	0	0
Finished Aviation Gasoline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	0	228	0	178	0	0
Kerosene	—	—	—	—	—	—
Distillate Fuel Oil	0	4,899	0	3,840	0	0
15 ppm sulfur and under	0	4,899	0	3,840	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	—	0	—
Greater than 500 ppm sulfur	0	—	0	—	0	—
Residual Fuel Oil	—	—	—	—	—	—
Miscellaneous Products	—	—	—	—	—	—
Total	0	262,564	83,335	20,629	0	0

— = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report."

¹ Includes movements by pipeline, tanker, barge and rail.

² Includes movements by pipeline, tanker and barge.

Table 38. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, 2015
(Thousand Barrels)

Commodity	From 1 to			From 2 to		
	2	3	5	1	3	5
Crude Oil	906	8,093	0	3,574	16,667	0
Petroleum Products	1,666	528	0	12,364	34,586	0
Liquefied Petroleum Gases	—	0	0	0	0	0
Unfinished Oils	550	28	0	0	10,121	0
Motor Gasoline Blending Components	275	135	0	6,530	5,314	0
Reformulated - RBOB	0	0	—	413	0	—
Conventional	275	135	0	6,117	5,314	0
CBOB	214	0	—	6,117	0	—
GTAB	—	—	—	—	—	—
Other	61	135	0	0	5,314	0
Renewable Fuels	0	0	—	178	6,071	—
Fuel Ethanol	0	0	—	178	5,707	—
Renewable Diesel Fuel	0	0	—	0	364	—
Other Renewable Fuels	—	—	—	—	—	—
Finished Motor Gasoline	20	0	—	371	1,499	—
Reformulated	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—
Conventional	20	0	—	371	1,499	—
Conventional Blended with Fuel Ethanol	0	0	—	—	170	—
Ed55 and Lower	0	0	—	—	170	—
Greater than Ed55	—	—	—	—	—	—
Conventional Other	20	0	—	371	1,329	—
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	78	0	—	0	0	—
Kerosene	0	0	—	—	0	—
Distillate Fuel Oil	412	21	0	3,974	149	0
15 ppm sulfur and under	412	21	0	3,974	149	0
Greater than 15 ppm to 500 ppm sulfur	—	—	—	—	—	—
Greater than 500 ppm sulfur	0	0	—	—	0	—
Residual Fuel Oil	0	201	—	63	9,938	—
Less than 0.31 percent sulfur	0	0	—	0	286	—
0.31 to 1.00 percent sulfur	0	0	—	—	238	—
Greater than 1.00 percent sulfur	0	201	—	63	9,414	—
Petrochemical Feedstocks	331	25	—	0	1,423	—
Naphtha for Petrochemical Feedstock Use	0	25	—	0	1,100	—
Other Oils for Petrochemical Feedstock Use	331	0	—	0	323	—
Special Naphthas	0	0	—	—	0	—
Lubricants	0	30	0	114	71	0
Waxes	—	—	—	—	—	—
Asphalt and Road Oil	0	0	—	1,134	0	—
Miscellaneous Products	0	88	0	0	0	0
Total	2,572	8,621	0	15,938	51,253	0

See footnotes at end of table.

Table 38. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, 2015
(Thousand Barrels) — Continued

Commodity	From 3 to						From 5 to		
	1	New England	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	24,612	—	24,510	102	0	136	0	0	0
Petroleum Products	205,562	323	5,607	199,632	23,535	129	758	0	1,089
Liquefied Petroleum Gases	144	—	—	144	—	0	0	—	8
Unfinished Oils	1,084	—	1,084	—	3,191	0	0	0	267
Motor Gasoline Blending Components	96,777	—	209	96,568	6,708	97	0	0	0
Reformulated - RBOB	41	—	—	41	0	—	0	0	0
Conventional	96,736	—	209	96,527	6,708	97	0	0	0
CBOB	96,241	—	—	96,241	236	—	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	495	—	209	286	6,472	97	0	0	0
Renewable Fuels	2,090	—	—	2,090	0	—	0	0	0
Fuel Ethanol	1,980	—	—	1,980	0	—	0	0	0
Renewable Diesel Fuel	110	—	—	110	0	—	0	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	41,585	—	—	41,585	2,436	—	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	41,585	—	—	41,585	2,436	—	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	0	—	—	0	0
Ed55 and Lower	—	—	—	—	0	—	—	0	0
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	41,585	—	—	41,585	2,436	—	0	0	0
Finished Aviation Gasoline	3,982	132	69	3,781	152	28	0	0	0
Kerosene-Type Jet Fuel	13,786	—	—	13,786	550	—	0	0	0
Kerosene	—	—	—	—	228	—	—	0	0
Distillate Fuel Oil	35,226	125	358	34,743	4,122	0	160	0	0
15 ppm sulfur and under	35,226	125	358	34,743	3,928	0	160	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	—	—	—	—	—	—	—
Greater than 500 ppm sulfur	—	—	—	—	194	—	—	0	0
Residual Fuel Oil	1,817	—	157	1,660	150	—	0	0	0
Less than 0.31 percent sulfur	100	—	—	100	0	—	0	0	0
0.31 to 1.00 percent sulfur	—	—	—	—	0	—	—	0	0
Greater than 1.00 percent sulfur	1,717	—	157	1,560	150	—	0	0	0
Petrochemical Feedstocks	48	—	48	—	0	—	0	0	0
Naphtha for Petrochemical Feedstock Use	48	—	48	—	0	—	0	0	0
Other Oils for Petrochemical Feedstock Use	0	—	—	—	0	—	0	0	0
Special Naphthas	—	—	—	—	575	—	—	0	0
Lubricants	6,364	—	3,682	2,682	2,759	0	598	0	814
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	2,659	66	—	2,593	2,606	—	0	0	0
Miscellaneous Products	0	—	—	—	58	4	0	0	0
Total	230,174	323	30,117	199,734	23,535	265	758	0	1,089

— = No Data Reported.

Sources: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movements Report."

Table 39. Movements of Crude Oil and Selected Products by Rail Between PAD Districts, 2015
(Thousand Barrels)

Commodity	From 1 to				From 2 to			
	2	3	4	5	1	3	4	5
Crude Oil	0	0	0	0	135,169	29,296	0	50,063
Fuel Ethanol	0	0	0	0	97,976	52,529	3,623	45,017
Biodiesel	0	0	0	0	1,554	1,536	379	1,101

Commodity	From 3 to				From 4 to			
	1	2	4	5	1	2	3	5
Crude Oil	0	0	0	1,847	7,238	1,356	28,971	4,116
Fuel Ethanol	0	0	0	4,291	0	0	0	0
Biodiesel	0	68	0	380	0	0	5	0

Commodity	From 5 to			
	1	2	3	4
Crude Oil	0	0	0	0
Fuel Ethanol	0	0	0	0
Biodiesel	0	0	0	0

- = No Data Reported.

Source: Rail Movements are estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 40. Movements of Crude Oil by Pipeline, Tanker, Barge and Rail between PAD Districts, 2015
(Thousand Barrels)

PADD	Pipeline	Tanker and Barge	Rail	Total
From 1 to				
2	1,833	906	0	2,739
3	546	8,093	0	8,639
4	0	-	0	0
5	-	0	0	0
From 2 to				
1	2,589	3,574	135,169	141,332
3	331,694	16,667	29,296	377,657
4	78,763	-	0	78,763
5	-	0	50,063	50,063
From 3 to				
1	2,667	24,612	0	27,279
2	302,907	0	0	302,907
4	0	-	0	0
5	-	136	1,847	1,983
From 4 to				
1	0	0	7,238	7,238
2	192,679	0	1,356	194,035
3	5,025	0	28,971	33,996
5	-	0	4,116	4,116
From 5 to				
1	0	0	0	0
2	0	0	0	0
3	0	0	0	0
4	0	-	0	0

- = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report." Rail movements estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 41. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail Between PAD Districts, 2015
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil¹	175,849	11,378	164,471	499,681	647,815	-148,133	420,292	332,169	88,123
Petroleum Products²	1,342,105	147,610	1,194,495	470,309	507,007	-36,698	344,431	1,526,772	-1,182,341
Pentanes Plus	125	121	4	61,080	15,049	46,031	24,337	53,879	-29,542
Liquefied Petroleum Gases	28,699	33,098	-4,399	114,486	183,697	-69,211	212,481	47,057	165,424
Ethane/Ethylene	540	32,344	-31,804	50,667	60,647	-9,980	75,780	6,141	69,639
Propane/Propylene	28,159	538	27,621	38,664	89,486	-50,822	94,127	30,838	63,289
Normal Butane/Butylene	0	60	-60	15,729	25,429	-9,700	29,823	5,449	24,374
Isobutane/Isobutylene	0	156	-156	9,426	8,135	1,291	12,751	4,629	8,122
Unfinished Oils	1,084	578	506	3,741	10,121	-6,380	10,416	4,275	6,141
Motor Gasoline Blending Components	582,713	72,162	510,551	163,215	38,649	124,566	14,774	710,010	-695,236
Reformulated - RBOB	106,059	0	106,059	32,107	2,638	29,469	2,225	168,122	-165,897
Conventional	476,654	72,162	404,492	131,108	36,011	95,097	12,549	541,888	-529,339
CBOB	476,097	71,966	404,131	117,413	30,697	86,716	7,100	527,600	-520,500
GTAB	0	0	-	-	-	-	0	0	-
Other	557	196	361	13,695	5,314	8,381	5,449	14,288	-8,839
Renewable Fuels	101,798	0	101,798	68	209,964	-209,896	60,141	6,829	53,312
Fuel Ethanol	100,134	0	100,134	0	205,030	-205,030	58,236	6,271	51,965
Renewable Diesel Fuel	1,664	0	1,664	68	4,934	-4,866	1,905	559	1,347
Other Renewable Fuels	-	-	-	-	-	-	0	0	-
Finished Motor Gasoline	125,452	6,078	119,374	19,983	7,084	12,899	2,203	133,308	-131,105
Reformulated	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-	0	0	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	125,452	6,078	119,374	19,983	7,084	12,899	2,203	133,308	-131,105
Conventional Blended with Fuel Ethanol	0	0	-	0	170	-170	170	0	170
Ed55 and Lower	0	0	-	0	170	-170	170	0	170
Greater than Ed55	0	0	-	0	0	-	0	0	-
Conventional Other	125,452	6,078	119,374	19,983	6,914	13,069	2,033	133,308	-131,275
Finished Aviation Gasoline	3,982	0	3,982	152	0	152	0	4,162	-4,162
Kerosene-Type Jet Fuel	151,735	2,528	149,207	20,962	8,430	12,532	216	172,422	-172,206
Kerosene	0	0	-	228	0	228	0	228	-228
Distillate Fuel Oil	333,720	32,370	301,350	79,915	21,270	58,645	7,273	377,562	-370,289
15 ppm sulfur and under	301,694	32,370	269,324	78,255	21,270	56,985	7,273	343,876	-336,603
Greater than 15 ppm to 500 ppm sulfur	2,355	0	2,355	1,466	0	1,466	0	3,821	-3,821
Greater than 500 ppm sulfur	29,671	0	29,671	194	0	194	0	29,865	-29,865
Residual Fuel Oil	1,880	201	1,679	150	10,001	-9,851	10,139	1,967	8,172
Petrochemical Feedstocks	48	356	-308	331	1,423	-1,092	1,448	48	1,400
Naphtha for Petrochemical Feedstock Use	48	25	23	0	1,100	-1,100	1,125	48	1,077
Other Oils for Petrochemical Feedstock Use	0	331	-331	331	323	8	323	0	323
Special Naphthas	0	0	-	575	0	575	0	575	-575
Lubricants	7,076	30	7,046	2,759	185	2,574	915	9,123	-8,208
Waxes	0	0	-	0	0	-	0	0	-
Asphalt and Road Oil	3,793	0	3,793	2,606	1,134	1,472	0	5,265	-5,265
Miscellaneous Products	0	88	-88	58	0	58	88	62	26
Total	1,517,954	158,988	1,358,966	969,991	1,154,821	-184,831	764,724	1,858,942	-1,094,218

See footnotes at end of table.

Table 41. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail Between PAD Districts, 2015
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil¹	78,763	239,386	-160,623	56,162	0	56,162
Petroleum Products²	62,986	168,829	-105,843	132,234	1,847	130,387
Pentanes Plus	2,362	18,855	-16,493	0	0	-
Liquefied Petroleum Gases	26,368	118,174	-91,806	0	8	-8
Ethane/Ethylene	5,678	33,533	-27,855	0	0	-
Propane/Propylene	13,373	53,461	-40,088	0	0	-
Normal Butane/Butylene	5,364	19,978	-14,614	0	0	-
Isobutane/Isobutylene	1,953	11,202	-9,249	0	8	-8
Unfinished Oils	0	0	-	0	267	-267
Motor Gasoline Blending Components	14,102	15,044	-942	61,061	0	61,061
Reformulated - RBOB	-	-	-	30,369	0	30,369
Conventional	14,102	15,044	-942	30,692	0	30,692
CBOB	14,102	15,044	-942	30,595	0	30,595
GTAB	-	-	-	0	0	-
Other	0	0	-	97	0	97
Renewable Fuels	4,002	5	3,997	50,789	0	50,789
Fuel Ethanol	3,623	0	3,623	49,308	0	49,308
Renewable Diesel Fuel	379	5	374	1,481	0	1,481
Other Renewable Fuels	-	-	-	-	-	-
Finished Motor Gasoline	2,796	7,606	-4,810	3,642	0	3,642
Reformulated	-	-	-	0	0	-
Reformulated Blended with Fuel Ethanol	-	-	-	0	0	-
Reformulated Other	-	-	-	-	-	-
Conventional	2,796	7,606	-4,810	3,642	0	3,642
Conventional Blended with Fuel Ethanol	0	0	-	0	0	-
Ed55 and Lower	0	0	-	0	0	-
Greater than Ed55	0	0	-	0	0	-
Conventional Other	2,796	7,606	-4,810	3,642	0	3,642
Finished Aviation Gasoline	0	0	-	28	0	28
Kerosene-Type Jet Fuel	7,534	406	7,128	3,339	0	3,339
Kerosene	0	0	-	0	0	-
Distillate Fuel Oil	5,822	8,739	-2,917	13,371	160	13,211
15 ppm sulfur and under	5,822	8,739	-2,917	13,371	160	13,211
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	0	-
Greater than 500 ppm sulfur	0	0	-	0	0	-
Residual Fuel Oil	0	0	-	0	0	-
Petrochemical Feedstocks	-	-	-	0	0	-
Naphtha for Petrochemical Feedstock Use	-	-	-	0	0	-
Other Oils for Petrochemical Feedstock Use	-	-	-	-	-	-
Special Naphthas	-	-	-	0	0	-
Lubricants	0	0	-	0	1,412	-1,412
Waxes	0	0	-	0	0	-
Asphalt and Road Oil	0	0	-	0	0	-
Miscellaneous Products	0	0	-	4	0	4
Total	141,749	408,215	-266,466	188,396	1,847	186,549

- = No Data Reported.

¹ Includes movements by pipeline, tanker, barge and rail.

² Includes movements by pipeline, tanker and barge.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report." Rail net movements estimates based on EIA analysis of data from the Surface Transportation Board and other information.