Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjust-ments[1]	Stock Change[2]	Refinery and Blender Net Inputs	Exports	Products Supplied[3]	
Crude Oil	**1,956,596**	– –	– –	**3,289,675**	**26,502**	**24,132**	**5,232,656**	**15,985**	**0**	**1,051,795**
Commercial	1,956,596	– –	– –	3,269,307	26,502	-661	NA	15,985	0	325,179
Alaskan	235,500	– –	– –	NA	– –	NA	NA	NA	0	NA
Lower 48 States	1,721,096	– –	– –	NA	– –	NA	NA	NA	0	NA
Strategic Petroleum Reserve (SPR)	– –	– –	– –	20,368	– –	24,793	– –	–	– –	726,616
Imports by SPR	– –	– –	– –	–	– –	– –	– –	–	– –	– –
Imports into SPR by Others	– –	– –	– –	20,368	– –	– –	– –	–	– –	– –
Natural Gas Liquids and LRGs	**697,124**	**-5,460**	**227,470**	**70,794**	– –	**-14,281**	**177,194**	**50,681**	**776,334**	**112,628**
Pentanes Plus	98,904	-5,460	– –	4,304	– –	-3,294	59,100	14,337	27,605	10,481
Liquefied Petroleum Gases	598,220	– –	227,470	66,490	– –	-10,987	118,094	36,344	748,729	102,147
Ethane/Ethylene	280,590	– –	7,069	128	– –	-6,621	–	–	294,408	20,970
Propane/Propylene	199,398	– –	196,011	53,669	– –	-5,268	–	30,925	423,421	50,140
Normal Butane/Butylene	49,528	– –	24,148	7,765	– –	1,118	48,509	5,419	26,395	24,149
Isobutane/Isobutylene	68,704	– –	242	4,928	– –	-216	69,585	–	4,505	6,888
Other Liquids	– –	**278,054**	– –	**515,169**	**-509**	**22,558**	**760,043**	**23,625**	**-13,512**	**237,041**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	278,054	– –	5,694	31,306	2,993	293,844	18,217	0	18,777
Hydrogen	– –	– –	– –	–	50,839	– –	50,839	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	17,630	– –	–	606	-71	90	18,217	0	1,443
Renewable Fuels (including Fuel Ethanol)	– –	260,424	– –	4,892	-19,825	3,079	242,412	–	0	17,305
Fuel Ethanol	– –	260,424	– –	4,720	-21,821	2,368	240,955	–	0	16,594
Renewable Fuels Except Fuel Ethanol	– –	–	– –	172	1,996	711	1,457	–	0	–
Other Hydrocarbons	– –	– –	– –	802	-270	29	503	–	0	29
Unfinished Oils	– –	– –	– –	247,140	– –	-3,570	264,065	–	-13,355	79,893
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	262,335	-31,814	23,119	201,993	5,409	0	138,355
Reformulated	– –	–	– –	85,416	-15,249	1,480	67,951	736	0	49,782
Conventional	– –	–	– –	176,919	-16,565	21,639	134,042	4,673	0	88,573
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	– –	16	141	–	-157	16
Finished Petroleum Products	– –	**-228**	**6,299,599**	**391,472**	**53,635**	**7,227**	– –	**648,512**	**6,088,739**	**374,911**
Finished Motor Gasoline	– –	-228	3,206,726	81,536	53,635	-13,387	– –	71,326	3,283,730	84,927
Reformulated	– –	–	1,106,532	–	19,718	-486	– –	1,998	1,124,738	383
Conventional	– –	-228	2,100,194	81,536	33,917	-12,901	– –	69,328	2,158,992	84,544
Finished Aviation Gasoline	– –	– –	5,030	73	– –	-158	– –	–	5,261	1,030
Kerosene-Type Jet Fuel	– –	– –	509,684	29,488	– –	5,428	– –	25,230	508,514	43,397
Kerosene	– –	– –	7,171	1,143	– –	228	– –	1,681	6,405	2,476
Distillate Fuel Oil[4]	– –	– –	1,477,534	82,172	0	19,951	– –	214,411	1,325,344	165,964
15 ppm sulfur and under	– –	– –	1,109,926	43,362	-9,894	20,089	– –	85,728	1,037,577	103,367
Greater than 15 ppm to 500 ppm sulfur	– –	– –	201,620	12,867	9,894	-2,332	– –	104,732	121,981	19,097
Greater than 500 ppm sulfur	– –	– –	165,988	25,943	– –	2,194	– –	23,950	165,787	43,500
Residual Fuel Oil[5]	– –	– –	218,339	120,936	– –	1,111	– –	151,606	186,558	37,168
Less than 0.31 percent sulfur	– –	– –	27,621	9,304	– –	-2,010	– –	NA	NA	3,302
0.31 to 1.00 percent sulfur	– –	– –	34,982	18,990	– –	943	– –	NA	NA	11,558
Greater than 1.00 percent sulfur	– –	– –	155,736	92,642	– –	2,247	– –	NA	NA	22,308
Petrochemical Feedstocks	– –	– –	114,088	48,337	– –	-412	– –	–	162,837	2,397
Naphtha for Petro. Feed. Use	– –	– –	71,603	18,014	– –	-297	– –	–	89,914	1,460
Other Oils for Petro. Feed. Use	– –	– –	42,485	30,323	– –	-115	– –	–	72,923	937
Special Naphthas	– –	– –	11,959	4,638	– –	-317	– –	8,116	8,798	1,121
Lubricants	– –	– –	55,013	7,006	– –	-1,805	– –	20,692	43,132	8,887
Waxes	– –	– –	2,804	1,497	– –	-71	– –	2,165	2,207	364
Petroleum Coke	– –	– –	291,615	6,543	– –	-349	– –	142,821	155,686	8,447
Marketable	– –	– –	209,960	6,543	– –	-349	– –	142,821	74,031	8,447
Catalyst	– –	– –	81,655	– –	– –	– –	– –	– –	81,655	– –
Asphalt and Road Oil	– –	– –	131,192	8,023	– –	-2,303	– –	9,950	131,568	17,965
Still Gas	– –	– –	242,503	– –	– –	– –	– –	– –	242,503	– –
Miscellaneous Products	– –	– –	25,941	80	– –	-689	– –	515	26,195	768
Total	**2,653,720**	**272,366**	**6,527,069**	**4,267,110**	**79,628**	**39,636**	**6,169,893**	**738,803**	**6,851,561**	**1,776,375**

– – = 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 3 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.
[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] Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix C.
[5] 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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 2. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjust-ments[1]	Stock Change[2]	Refinery and Blender Net Inputs	Exports	Products Supplied[3]
Crude Oil	**5,361**	– –	– –	**9,013**	**73**	**66**	**14,336**	**44**	**0**
Commercial	5,361	– –	– –	8,957	73	-2	NA	44	0
Alaskan	645	– –	– –	NA	– –	NA	NA	NA	0
Lower 48 States	4,715	– –	– –	NA	– –	NA	NA	NA	0
Strategic Petroleum Reserve (SPR)	– –	– –	– –	56	– –	68	– –	–	– –
Imports by SPR	– –	– –	– –	–	– –	– –	– –	–	– –
Imports into SPR by Others	– –	– –	– –	56	– –	– –	– –	–	– –
Natural Gas Liquids and LRGs	**1,910**	**-15**	**623**	**194**	– –	**-39**	**485**	**139**	**2,127**
Pentanes Plus	271	-15	– –	12	– –	-9	162	39	76
Liquefied Petroleum Gases	1,639	– –	623	182	– –	-30	324	100	2,051
Ethane/Ethylene	769	– –	19	0	– –	-18	–	–	807
Propane/Propylene	546	– –	537	147	– –	-14	–	85	1,160
Normal Butane/Butylene	136	– –	66	21	– –	3	133	15	72
Isobutane/Isobutylene	188	– –	1	14	– –	-1	191	–	12
Other Liquids	– –	**762**	– –	**1,411**	**-1**	**62**	**2,082**	**65**	**-37**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	762	– –	16	86	8	805	50	0
Hydrogen	– –	– –	– –	–	139	– –	139	–	0
Oxygenates (excluding Fuel Ethanol)	– –	48	– –	–	2	0	0	50	0
Renewable Fuels (including Fuel Ethanol)	– –	713	– –	13	-54	8	664	–	0
Fuel Ethanol	– –	713	– –	13	-60	6	660	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	0	5	2	4	–	0
Other Hydrocarbons	– –	– –	– –	2	-1	0	1	–	0
Unfinished Oils	– –	– –	– –	677	– –	-10	723	–	-37
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	719	-87	63	553	15	0
Reformulated	– –	–	– –	234	-42	4	186	2	0
Conventional	– –	–	– –	485	-45	59	367	13	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	– –	0	0	–	0
Finished Petroleum Products	– –	**-1**	**17,259**	**1,073**	**147**	**20**	– –	**1,777**	**16,681**
Finished Motor Gasoline	– –	-1	8,786	223	147	-37	– –	195	8,997
Reformulated	– –	–	3,032	–	54	-1	– –	5	3,081
Conventional	– –	-1	5,754	223	93	-35	– –	190	5,915
Finished Aviation Gasoline	– –	– –	14	0	– –	0	– –	–	14
Kerosene-Type Jet Fuel	– –	– –	1,396	81	– –	15	– –	69	1,393
Kerosene	– –	– –	20	3	– –	1	– –	5	18
Distillate Fuel Oil[4]	– –	– –	4,048	225	0	55	– –	587	3,631
15 ppm sulfur and under	– –	– –	3,041	119	-27	55	– –	235	2,843
Greater than 15 ppm to 500 ppm sulfur	– –	– –	552	35	27	-6	– –	287	334
Greater than 500 ppm sulfur	– –	– –	455	71	– –	6	– –	66	454
Residual Fuel Oil[5]	– –	– –	598	331	– –	3	– –	415	511
Less than 0.31 percent sulfur	– –	– –	76	25	– –	-6	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	96	52	– –	3	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	427	254	– –	6	– –	NA	NA
Petrochemical Feedstocks	– –	– –	313	132	– –	-1	– –	–	446
Naphtha for Petro. Feed. Use	– –	– –	196	49	– –	-1	– –	–	246
Other Oils for Petro. Feed. Use	– –	– –	116	83	– –	0	– –	–	200
Special Naphthas	– –	– –	33	13	– –	-1	– –	22	24
Lubricants	– –	– –	151	19	– –	-5	– –	57	118
Waxes	– –	– –	8	4	– –	0	– –	6	6
Petroleum Coke	– –	– –	799	18	– –	-1	– –	391	427
Marketable	– –	– –	575	18	– –	-1	– –	391	203
Catalyst	– –	– –	224	– –	– –	– –	– –	– –	224
Asphalt and Road Oil	– –	– –	359	22	– –	-6	– –	27	360
Still Gas	– –	– –	664	– –	– –	– –	– –	– –	664
Miscellaneous Products	– –	– –	71	0	– –	-2	– –	1	72
Total	**7,270**	**746**	**17,882**	**11,691**	**218**	**109**	**16,904**	**2,024**	**18,771**

– – = 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 3 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.
[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] Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix C.
[5] 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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(Thousand Barrels)

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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]	Ending Stocks
Crude Oil	**6,454**	– –	– –	**454,201**	**8,672**	**-9,034**	**-1,941**	**459,679**	**2,555**	**0**	**12,672**
Natural Gas Liquids and LRGs	**7,365**	**-70**	**17,148**	**23,943**	**19,794**	– –	**528**	**5,362**	**1,489**	**60,801**	**6,187**
Pentanes Plus	1,270	-70	– –	–	-590	– –	-3	–	350	263	23
Liquefied Petroleum Gases	6,095	– –	17,148	23,943	20,384	– –	531	5,362	1,139	60,538	6,164
Ethane/Ethylene	102	– –	149	–	–	– –	–	–	–	251	–
Propane/Propylene	4,041	– –	15,766	21,848	19,415	– –	1,219	–	248	59,603	4,681
Normal Butane/Butylene	1,314	– –	1,123	542	635	– –	-589	1,475	891	1,837	1,209
Isobutane/Isobutylene	638	– –	110	1,553	334	– –	-99	3,887	–	-1,153	274
Other Liquids	– –	**3,398**	– –	**286,704**	**357,933**	**36,911**	**8,406**	**678,613**	**254**	**-2,328**	**57,188**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	3,398	– –	3,501	100,529	-10,017	1,652	95,756	2	0	6,385
Hydrogen	– –	– –	– –	–	–	292	– –	292	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	0	-2	–	2	0	–
Renewable Fuels (including Fuel Ethanol)	– –	3,398	– –	3,402	100,529	-10,211	1,654	95,464	–	0	6,385
Fuel Ethanol	– –	3,398	– –	3,360	98,383	-8,651	1,261	95,229	–	0	5,992
Renewable Fuels Except Fuel Ethanol	– –	–	– –	42	2,146	-1,560	393	235	–	0	–
Other Hydrocarbons	– –	– –	– –	99	–	-99	–	–	–	0	–
Unfinished Oils	– –	– –	– –	49,160	-164	– –	356	50,968	–	-2,328	7,437
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	234,043	257,568	46,928	6,398	531,889	252	0	43,366
Reformulated	– –	–	– –	83,863	95,269	-8,729	-3,129	173,529	3	0	17,441
Conventional	– –	–	– –	150,180	162,299	55,657	9,527	358,360	249	0	25,925
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–	–
Finished Petroleum Products	– –	**–**	**1,148,435**	**235,652**	**713,110**	**-38,277**	**3,832**	– –	**65,795**	**1,989,293**	**116,761**
Finished Motor Gasoline	– –	–	872,233	61,047	277,335	-38,277	-7,342	– –	1,810	1,177,870	18,315
Reformulated	– –	–	446,140	–	895	7,371	0	– –	135	454,271	246
Conventional	– –	–	426,093	61,047	276,440	-45,648	-7,342	– –	1,675	723,599	18,069
Finished Aviation Gasoline	– –	– –	–	40	943	– –	-37	– –	–	1,020	100
Kerosene-Type Jet Fuel	– –	– –	25,954	17,813	165,118	– –	1,107	– –	1,561	206,217	9,991
Kerosene	– –	– –	3,451	1,136	129	– –	389	– –	666	3,661	1,926
Distillate Fuel Oil[6]	– –	– –	141,320	71,562	252,900	0	11,564	– –	20,428	433,790	68,275
15 ppm sulfur and under	– –	– –	78,289	36,828	152,229	-1,065	6,916	– –	1,787	257,578	25,266
Greater than 15 ppm to 500 ppm sulfur	– –	– –	5,606	11,927	24,319	1,065	-632	– –	16,961	26,588	7,444
Greater than 500 ppm sulfur	– –	– –	57,425	22,807	76,352	– –	5,280	– –	1,680	149,624	35,565
Residual Fuel Oil[7]	– –	– –	38,971	69,886	3,335	– –	-258	– –	30,532	81,918	13,003
Less than 0.31 percent sulfur	– –	– –	17,725	6,260	20	– –	-526	– –	NA	NA	2,780
0.31 to 1.00 percent sulfur	– –	– –	10,903	9,777	380	– –	-559	– –	NA	NA	4,906
Greater than 1.00 percent sulfur	– –	– –	10,343	53,849	2,935	– –	827	– –	NA	NA	5,317
Petrochemical Feedstocks	– –	– –	4,459	1,706	598	– –	-168	– –	–	6,931	327
Naphtha for Petro. Feed. Use	– –	– –	4,453	1,631	767	– –	-168	– –	–	7,019	327
Other Oils for Petro. Feed. Use	– –	– –	6	75	-169	– –	–	– –	–	-88	–
Special Naphthas	– –	– –	291	433	6	– –	-14	– –	429	315	43
Lubricants	– –	– –	5,175	1,481	7,215	– –	-357	– –	2,184	12,044	1,254
Waxes	– –	– –	251	552	28	– –	-91	– –	527	395	84
Petroleum Coke	– –	– –	14,984	5,166	–	– –	-63	– –	4,156	16,057	108
Marketable	– –	– –	4,097	5,166	–	– –	-63	– –	4,156	5,170	108
Catalyst	– –	– –	10,887	– –	– –	– –	– –	– –	– –	10,887	– –
Asphalt and Road Oil	– –	– –	24,342	4,830	5,503	– –	-889	– –	3,374	32,190	3,315
Still Gas	– –	– –	16,277	– –	– –	– –	– –	– –	– –	16,277	– –
Miscellaneous Products	– –	– –	727	–	–	– –	-9	– –	127	609	20
Total	**13,819**	**3,328**	**1,165,583**	**1,000,500**	**1,099,509**	**-10,401**	**10,825**	**1,143,654**	**70,093**	**2,047,766**	**192,808**

– – = 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] Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
[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 3 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.
[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] Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix C.
[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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 4. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]
Crude Oil	**18**	– –	– –	**1,244**	**24**	**-25**	**-5**	**1,259**	**7**	**0**
Natural Gas Liquids and LRGs	**20**	**0**	**47**	**66**	**54**	– –	**1**	**15**	**4**	**167**
Pentanes Plus	3	0	– –	–	-2	– –	0	–	1	1
Liquefied Petroleum Gases	17	– –	47	66	56	– –	1	15	3	166
Ethane/Ethylene	0	– –	0	–	–	– –	–	–	–	1
Propane/Propylene	11	– –	43	60	53	– –	3	–	1	163
Normal Butane/Butylene	4	– –	3	1	2	– –	-2	4	2	5
Isobutane/Isobutylene	2	– –	0	4	1	– –	0	11	–	-3
Other Liquids	– –	**9**	– –	**785**	**981**	**101**	**23**	**1,859**	**1**	**-6**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	9	– –	10	275	-27	5	262	0	0
Hydrogen	– –	– –	– –	–	–	1	– –	1	–	0
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	0	0	–	0	0
Renewable Fuels (including Fuel Ethanol)	– –	9	– –	9	275	-28	5	262	–	0
Fuel Ethanol	– –	9	– –	9	270	-24	3	261	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	0	6	-4	1	1	–	0
Other Hydrocarbons	– –	– –	– –	0	–	0	–	–	–	0
Unfinished Oils	– –	– –	– –	135	0	– –	1	140	–	-6
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	641	706	129	18	1,457	1	0
Reformulated	– –	–	– –	230	261	-24	-9	475	0	0
Conventional	– –	–	– –	411	445	152	26	982	1	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–
Finished Petroleum Products	– –	**–**	**3,146**	**646**	**1,954**	**-105**	**10**	– –	**180**	**5,450**
Finished Motor Gasoline	– –	–	2,390	167	760	-105	-20	– –	5	3,227
Reformulated	– –	–	1,222	–	2	20	0	– –	0	1,245
Conventional	– –	–	1,167	167	757	-125	-20	– –	5	1,982
Finished Aviation Gasoline	– –	– –	–	0	3	– –	0	– –	–	3
Kerosene-Type Jet Fuel	– –	– –	71	49	452	– –	3	– –	4	565
Kerosene	– –	– –	9	3	0	– –	1	– –	2	10
Distillate Fuel Oil[6]	– –	– –	387	196	693	0	32	– –	56	1,188
15 ppm sulfur and under	– –	– –	214	101	417	-3	19	– –	5	706
Greater than 15 ppm to 500 ppm sulfur	– –	– –	15	33	67	3	-2	– –	46	73
Greater than 500 ppm sulfur	– –	– –	157	62	209	– –	14	– –	5	410
Residual Fuel Oil[7]	– –	– –	107	191	9	– –	-1	– –	84	224
Less than 0.31 percent sulfur	– –	– –	49	17	0	– –	-1	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	30	27	1	– –	-2	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	28	148	8	– –	2	– –	NA	NA
Petrochemical Feedstocks	– –	– –	12	5	2	– –	0	– –	–	19
Naphtha for Petro. Feed. Use	– –	– –	12	4	2	– –	0	– –	–	19
Other Oils for Petro. Feed. Use	– –	– –	0	0	0	– –	–	– –	–	0
Special Naphthas	– –	– –	1	1	0	– –	0	– –	1	1
Lubricants	– –	– –	14	4	20	– –	-1	– –	6	33
Waxes	– –	– –	1	2	0	– –	0	– –	1	1
Petroleum Coke	– –	– –	41	14	–	– –	0	– –	11	44
Marketable	– –	– –	11	14	–	– –	0	– –	11	14
Catalyst	– –	– –	30	– –	– –	– –	– –	– –	– –	30
Asphalt and Road Oil	– –	– –	67	13	15	– –	-2	– –	9	88
Still Gas	– –	– –	45	– –	– –	– –	– –	– –	– –	45
Miscellaneous Products	– –	– –	2	–	–	– –	0	– –	0	2
Total	**38**	**9**	**3,193**	**2,741**	**3,012**	**-28**	**30**	**3,133**	**192**	**5,610**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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 Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix C.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 5. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(Thousand Barrels)

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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]	Ending Stocks
Crude Oil	**215,723**	– –	– –	**439,362**	**439,919**	**71,875**	**9,584**	**1,144,389**	**12,906**	**0**	**89,283**
Cushing, Oklahoma	– –	– –	– –	– –	– –	– –	5,644	– –	– –	– –	35,645
Natural Gas Liquids and LRGs	**122,334**	**-5,145**	**38,834**	**32,564**	**22,966**	– –	**593**	**42,533**	**11,178**	**157,249**	**34,122**
Pentanes Plus	13,249	-5,145	– –	178	16,553	– –	-524	15,270	10,134	-45	2,411
Liquefied Petroleum Gases	109,085	– –	38,834	32,386	6,413	– –	1,117	27,263	1,044	157,294	31,711
Ethane/Ethylene	47,757	– –	4	128	-26,676	– –	-129	–	–	21,342	2,970
Propane/Propylene	40,097	– –	36,014	26,556	19,837	– –	994	–	382	121,128	19,374
Normal Butane/Butylene	13,009	– –	2,800	3,287	5,974	– –	582	10,236	662	13,590	7,541
Isobutane/Isobutylene	8,222	– –	16	2,415	7,278	– –	-330	17,027	–	1,234	1,826
Other Liquids	– –	**246,118**	– –	**754**	**-89,651**	**-46,162**	**6,644**	**115,325**	**132**	**-11,041**	**43,990**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	246,118	– –	479	-164,910	-187	556	80,940	4	0	6,303
Hydrogen	– –	– –	– –	–	–	5,000	– –	5,000	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	3	-1	–	4	0	–
Renewable Fuels (including Fuel Ethanol)	– –	246,118	– –	130	-164,910	-5,332	562	75,444	–	0	6,274
Fuel Ethanol	– –	246,118	– –	–	-164,569	-6,731	438	74,380	–	0	6,150
Renewable Fuels Except Fuel Ethanol	– –	–	– –	130	-341	1,399	124	1,064	–	0	–
Other Hydrocarbons	– –	– –	– –	349	–	176	29	496	–	0	29
Unfinished Oils	– –	– –	– –	270	7,946	– –	-215	19,472	–	-11,041	12,683
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	5	67,313	-45,975	6,303	14,913	127	0	25,004
Reformulated	– –	–	– –	4	22,050	-7,232	172	14,649	–	0	6,068
Conventional	– –	–	– –	1	45,263	-38,742	6,131	264	127	0	18,936
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–	–
Finished Petroleum Products	– –	**-228**	**1,329,333**	**9,348**	**219,581**	**52,706**	**-2,283**	– –	**13,685**	**1,599,338**	**81,178**
Finished Motor Gasoline	– –	-228	737,623	369	133,276	52,706	-1,968	– –	322	925,392	27,509
Reformulated	– –	–	132,398	–	–	10,957	–	– –	1	143,354	–
Conventional	– –	-228	605,225	369	133,276	41,749	-1,968	– –	321	782,038	27,509
Finished Aviation Gasoline	– –	– –	858	33	3,073	– –	-133	– –	–	4,097	147
Kerosene-Type Jet Fuel	– –	– –	75,798	–	17,659	– –	1,262	– –	1,952	90,243	8,461
Kerosene	– –	– –	172	7	235	– –	21	– –	5	388	161
Distillate Fuel Oil	– –	– –	327,849	1,520	65,631	0	-374	– –	2,294	393,080	32,282
15 ppm sulfur and under	– –	– –	295,109	948	55,462	-1,257	1,790	– –	0	348,472	27,989
Greater than 15 ppm to 500 ppm sulfur	– –	– –	24,008	554	9,422	1,257	-1,008	– –	1,301	34,948	2,991
Greater than 500 ppm sulfur	– –	– –	8,732	18	747	– –	-1,156	– –	992	9,661	1,302
Residual Fuel Oil[6]	– –	– –	16,943	1,369	-5,563	– –	-52	– –	1,793	11,008	1,255
Less than 0.31 percent sulfur	– –	– –	6	34	–	– –	18	– –	NA	NA	22
0.31 to 1.00 percent sulfur	– –	– –	2,985	911	–	– –	58	– –	NA	NA	192
Greater than 1.00 percent sulfur	– –	– –	13,952	424	-5,563	– –	-128	– –	NA	NA	1,041
Petrochemical Feedstocks	– –	– –	10,332	1,506	985	– –	-105	– –	–	12,928	384
Naphtha for Petro. Feed. Use	– –	– –	8,176	939	746	– –	-85	– –	–	9,946	302
Other Oils for Petro. Feed. Use	– –	– –	2,156	567	239	– –	-20	– –	–	2,982	82
Special Naphthas	– –	– –	-165	427	386	– –	-126	– –	20	754	131
Lubricants	– –	– –	2,142	1,801	6,415	– –	-531	– –	1,434	9,455	697
Waxes	– –	– –	479	78	-60	– –	3	– –	354	140	21
Petroleum Coke	– –	– –	51,516	518	–	– –	1,008	– –	3,628	47,398	2,126
Marketable	– –	– –	36,009	518	–	– –	1,008	– –	3,628	31,891	2,126
Catalyst	– –	– –	15,507	– –	– –	– –	– –	– –	– –	15,507	– –
Asphalt and Road Oil	– –	– –	53,892	1,644	-2,637	– –	-1,171	– –	1,870	52,200	7,871
Still Gas	– –	– –	47,454	– –	– –	– –	– –	– –	– –	47,454	– –
Miscellaneous Products	– –	– –	4,440	76	181	– –	-117	– –	13	4,801	133
Total	**338,057**	**240,745**	**1,368,167**	**482,028**	**592,815**	**78,420**	**14,538**	**1,302,247**	**37,902**	**1,745,545**	**248,573**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]
Crude Oil	**591**	– –	– –	**1,204**	**1,205**	**197**	**26**	**3,135**	**35**	**0**
Cushing, Oklahoma	– –	– –	– –	– –	– –	– –	15	– –	– –	– –
Natural Gas Liquids and LRGs	**335**	**-14**	**106**	**89**	**63**	– –	**2**	**117**	**31**	**431**
Pentanes Plus	36	-14	– –	0	45	– –	-1	42	28	0
Liquefied Petroleum Gases	299	– –	106	89	18	– –	3	75	3	431
Ethane/Ethylene	131	– –	0	0	-73	– –	0	–	–	58
Propane/Propylene	110	– –	99	73	54	– –	3	–	1	332
Normal Butane/Butylene	36	– –	8	9	16	– –	2	28	2	37
Isobutane/Isobutylene	23	– –	0	7	20	– –	-1	47	–	3
Other Liquids	– –	**674**	– –	**2**	**-246**	**-126**	**18**	**316**	**0**	**-30**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	674	– –	1	-452	-1	2	222	0	0
Hydrogen	– –	– –	– –	–	–	14	– –	14	–	0
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	0	0	–	0	0
Renewable Fuels (including Fuel Ethanol)	– –	674	– –	0	-452	-15	2	207	–	0
Fuel Ethanol	– –	674	– –	–	-451	-18	1	204	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	0	-1	4	0	3	–	0
Other Hydrocarbons	– –	– –	– –	1	–	0	0	1	–	0
Unfinished Oils	– –	– –	– –	1	22	– –	-1	53	–	-30
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	0	184	-126	17	41	0	0
Reformulated	– –	–	– –	0	60	-20	0	40	–	0
Conventional	– –	–	– –	0	124	-106	17	1	0	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–
Finished Petroleum Products	– –	**-1**	**3,642**	**26**	**602**	**144**	**-6**	– –	**37**	**4,382**
Finished Motor Gasoline	– –	-1	2,021	1	365	144	-5	– –	1	2,535
Reformulated	– –	–	363	–	–	30	–	– –	0	393
Conventional	– –	-1	1,658	1	365	114	-5	– –	1	2,143
Finished Aviation Gasoline	– –	– –	2	0	8	– –	0	– –	–	11
Kerosene-Type Jet Fuel	– –	– –	208	–	48	– –	3	– –	5	247
Kerosene	– –	– –	0	0	1	– –	0	– –	0	1
Distillate Fuel Oil	– –	– –	898	4	180	0	-1	– –	6	1,077
15 ppm sulfur and under	– –	– –	809	3	152	-3	5	– –	0	955
Greater than 15 ppm to 500 ppm sulfur	– –	– –	66	2	26	3	-3	– –	4	96
Greater than 500 ppm sulfur	– –	– –	24	0	2	– –	-3	– –	3	26
Residual Fuel Oil[6]	– –	– –	46	4	-15	– –	0	– –	5	30
Less than 0.31 percent sulfur	– –	– –	0	0	–	– –	0	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	8	2	–	– –	0	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	38	1	-15	– –	0	– –	NA	NA
Petrochemical Feedstocks	– –	– –	28	4	3	– –	0	– –	–	35
Naphtha for Petro. Feed. Use	– –	– –	22	3	2	– –	0	– –	–	27
Other Oils for Petro. Feed. Use	– –	– –	6	2	1	– –	0	– –	–	8
Special Naphthas	– –	– –	0	1	1	– –	0	– –	0	2
Lubricants	– –	– –	6	5	18	– –	-1	– –	4	26
Waxes	– –	– –	1	0	0	– –	0	– –	1	0
Petroleum Coke	– –	– –	141	1	–	– –	3	– –	10	130
Marketable	– –	– –	99	1	–	– –	3	– –	10	87
Catalyst	– –	– –	42	– –	– –	– –	– –	– –	– –	42
Asphalt and Road Oil	– –	– –	148	5	-7	– –	-3	– –	5	143
Still Gas	– –	– –	130	– –	– –	– –	– –	– –	– –	130
Miscellaneous Products	– –	– –	12	0	0	– –	0	– –	0	13
Total	**926**	**660**	**3,748**	**1,321**	**1,624**	**215**	**40**	**3,568**	**104**	**4,782**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(Thousand Barrels)

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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]	Ending Stocks
Crude Oil	**1,139,148**	– –	– –	**1,892,689**	**-408,200**	**-40,631**	**20,330**	**2,562,162**	**514**	**0**	**885,204**
Commercial	1,139,148	– –	– –	1,872,321	– –	-40,631	-4,463	2,562,162	514	0	158,588
Strategic Petroleum Reserve (SPR)	– –	– –	– –	20,368	– –	– –	24,793	NA	– –	– –	726,616
Imports by SPR	– –	– –	– –	–	– –	– –	– –	– –	– –	– –	– –
Imports into SPR by Others	– –	– –	– –	20,368	– –	– –	– –	– –	– –	– –	– –
Natural Gas Liquids and LRGs	**430,431**	**-99**	**143,002**	**8,581**	**60,448**	– –	**-14,584**	**98,838**	**30,831**	**527,278**	**66,837**
Pentanes Plus	58,162	-99	– –	4,126	-3,859	– –	-2,771	34,362	–	26,739	7,836
Liquefied Petroleum Gases	372,269	– –	143,002	4,455	64,307	– –	-11,813	64,476	30,831	500,539	59,001
Ethane/Ethylene	179,944	– –	6,901	–	79,340	– –	-6,501	–	–	272,686	17,582
Propane/Propylene	122,041	– –	123,261	79	-16,410	– –	-6,925	–	28,154	207,742	24,385
Normal Butane/Butylene	20,894	– –	12,658	3,569	2,201	– –	1,453	25,687	2,677	9,505	12,874
Isobutane/Isobutylene	49,390	– –	182	807	-824	– –	160	38,789	–	10,606	4,160
Other Liquids	– –	**22,371**	– –	**195,988**	**-338,055**	**-18,930**	**2,431**	**-162,216**	**22,864**	**-1,706**	**81,752**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	22,371	– –	833	23,368	31,960	432	59,909	18,191	0	3,666
Hydrogen	– –	– –	– –	–	–	32,271	– –	32,271	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	17,630	– –	–	–	583	-68	90	18,191	0	1,443
Renewable Fuels (including Fuel Ethanol)	– –	4,741	– –	479	23,368	-534	506	27,548	–	0	2,223
Fuel Ethanol	– –	4,741	– –	479	25,177	-2,521	354	27,522	–	0	2,071
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	-1,809	1,987	152	26	–	0	–
Other Hydrocarbons	– –	– –	– –	354	–	-354	–	–	–	0	–
Unfinished Oils	– –	– –	– –	176,785	-7,583	– –	-3,788	174,539	–	-1,549	37,469
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	18,370	-353,840	-50,891	5,771	-396,805	4,673	0	40,601
Reformulated	– –	–	– –	250	-130,461	-1,512	1,813	-134,268	–	0	11,622
Conventional	– –	–	– –	18,120	-223,379	-49,378	3,958	-262,537	3,942	0	28,979
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	16	141	–	-157	16
Finished Petroleum Products	– –	**–**	**2,556,328**	**103,034**	**-978,018**	**53,411**	**7,268**	– –	**468,107**	**1,259,381**	**130,413**
Finished Motor Gasoline	– –	–	935,816	13,461	-433,207	53,411	-2,793	– –	58,768	513,506	31,086
Reformulated	– –	–	143,312	–	-15,575	6,592	-282	– –	21	134,590	100
Conventional	– –	–	792,504	13,461	-417,632	46,819	-2,511	– –	58,747	378,916	30,986
Finished Aviation Gasoline	– –	– –	3,369	–	-4,016	– –	27	– –	–	-674	497
Kerosene-Type Jet Fuel	– –	– –	252,456	78	-193,287	– –	2,105	– –	12,113	45,029	14,173
Kerosene	– –	– –	3,216	–	-129	– –	-59	– –	977	2,169	252
Distillate Fuel Oil	– –	– –	766,273	1,823	-331,424	0	9,150	– –	167,140	260,382	48,854
15 ppm sulfur and under	– –	– –	523,637	99	-220,493	-7,519	10,765	– –	74,199	210,760	36,511
Greater than 15 ppm to 500 ppm sulfur	– –	– –	154,669	25	-33,741	7,519	-39	– –	76,900	51,611	7,289
Greater than 500 ppm sulfur	– –	– –	87,967	1,699	-77,190	– –	-1,576	– –	16,041	-1,989	5,054
Residual Fuel Oil[6]	– –	– –	111,489	34,819	2,228	– –	2,277	– –	109,698	36,561	18,719
Less than 0.31 percent sulfur	– –	– –	8,561	1,843	-20	– –	-1,393	– –	NA	NA	366
0.31 to 1.00 percent sulfur	– –	– –	4,796	7,914	-380	– –	1,721	– –	NA	NA	5,641
Greater than 1.00 percent sulfur	– –	– –	98,132	25,062	2,628	– –	1,949	– –	NA	NA	12,712
Petrochemical Feedstocks	– –	– –	97,596	44,461	-1,583	– –	-108	– –	–	140,582	1,661
Naphtha for Petro. Feed. Use	– –	– –	58,835	14,780	-1,513	– –	-43	– –	–	72,145	829
Other Oils for Petro. Feed. Use	– –	– –	38,761	29,681	-70	– –	-65	– –	–	68,437	832
Special Naphthas	– –	– –	11,471	3,778	-389	– –	-166	– –	6,484	8,542	908
Lubricants	– –	– –	40,676	3,706	-13,196	– –	-561	– –	14,345	17,402	5,709
Waxes	– –	– –	2,074	396	32	– –	17	– –	1,208	1,277	259
Petroleum Coke	– –	– –	161,415	512	–	– –	-1,815	– –	93,818	69,924	4,202
Marketable	– –	– –	120,376	512	–	– –	-1,815	– –	93,818	28,885	4,202
Catalyst	– –	– –	41,039	– –	– –	– –	– –	– –	– –	41,039	– –
Asphalt and Road Oil	– –	– –	29,258	–	-2,866	– –	-273	– –	3,270	23,395	3,808
Still Gas	– –	– –	125,277	– –	– –	– –	– –	– –	– –	125,277	– –
Miscellaneous Products	– –	– –	15,942	–	-181	– –	-533	– –	286	16,008	285
Total	**1,569,579**	**22,272**	**2,699,330**	**2,200,292**	**-1,663,825**	**-6,150**	**15,445**	**2,498,784**	**522,316**	**1,784,953**	**1,164,206**

– – = 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] Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
[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 3 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.
[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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 8. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]
Crude Oil	**3,121**	– –	– –	**5,185**	**-1,118**	**-111**	**56**	**7,020**	**1**	**0**
Commercial	3,121	– –	– –	5,130	– –	-111	-12	7,020	1	0
Strategic Petroleum Reserve (SPR)	– –	– –	– –	56	– –	– –	68	NA	– –	– –
Imports by SPR	– –	– –	– –	–	– –	– –	– –	– –	– –	– –
Imports into SPR by Others	– –	– –	– –	56	– –	– –	– –	– –	– –	– –
Natural Gas Liquids and LRGs	**1,179**	**0**	**392**	**24**	**166**	– –	**-40**	**271**	**84**	**1,445**
Pentanes Plus	159	0	– –	11	-11	– –	-8	94	–	73
Liquefied Petroleum Gases	1,020	– –	392	12	176	– –	-32	177	84	1,371
Ethane/Ethylene	493	– –	19	–	217	– –	-18	–	–	747
Propane/Propylene	334	– –	338	0	-45	– –	-19	–	77	569
Normal Butane/Butylene	57	– –	35	10	6	– –	4	70	7	26
Isobutane/Isobutylene	135	– –	0	2	-2	– –	0	106	–	29
Other Liquids	– –	**61**	– –	**537**	**-926**	**-52**	**7**	**-444**	**63**	**-5**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	61	– –	2	64	88	1	164	50	0
Hydrogen	– –	– –	– –	–	–	88	– –	88	–	0
Oxygenates (excluding Fuel Ethanol)	– –	48	– –	–	–	2	0	0	50	0
Renewable Fuels (including Fuel Ethanol)	– –	13	– –	1	64	-1	1	75	–	0
Fuel Ethanol	– –	13	– –	1	69	-7	1	75	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	-5	5	0	0	–	0
Other Hydrocarbons	– –	– –	– –	1	–	-1	–	–	–	0
Unfinished Oils	– –	– –	– –	484	-21	– –	-10	478	–	-4
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	50	-969	-139	16	-1,087	13	0
Reformulated	– –	–	– –	1	-357	-4	5	-368	–	0
Conventional	– –	–	– –	50	-612	-135	11	-719	11	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	0	0	–	0
Finished Petroleum Products	– –	**–**	**7,004**	**282**	**-2,680**	**146**	**20**	– –	**1,282**	**3,450**
Finished Motor Gasoline	– –	–	2,564	37	-1,187	146	-8	– –	161	1,407
Reformulated	– –	–	393	–	-43	18	-1	– –	0	369
Conventional	– –	–	2,171	37	-1,144	128	-7	– –	161	1,038
Finished Aviation Gasoline	– –	– –	9	–	-11	– –	0	– –	–	-2
Kerosene-Type Jet Fuel	– –	– –	692	0	-530	– –	6	– –	33	123
Kerosene	– –	– –	9	–	0	– –	0	– –	3	6
Distillate Fuel Oil	– –	– –	2,099	5	-908	0	25	– –	458	713
15 ppm sulfur and under	– –	– –	1,435	0	-604	-21	29	– –	203	577
Greater than 15 ppm to 500 ppm sulfur	– –	– –	424	0	-92	21	0	– –	211	141
Greater than 500 ppm sulfur	– –	– –	241	5	-211	– –	-4	– –	44	-5
Residual Fuel Oil[6]	– –	– –	305	95	6	– –	6	– –	301	100
Less than 0.31 percent sulfur	– –	– –	23	5	0	– –	-4	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	13	22	-1	– –	5	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	269	69	7	– –	5	– –	NA	NA
Petrochemical Feedstocks	– –	– –	267	122	-4	– –	0	– –	–	385
Naphtha for Petro. Feed. Use	– –	– –	161	40	-4	– –	0	– –	–	198
Other Oils for Petro. Feed. Use	– –	– –	106	81	0	– –	0	– –	–	187
Special Naphthas	– –	– –	31	10	-1	– –	0	– –	18	23
Lubricants	– –	– –	111	10	-36	– –	-2	– –	39	48
Waxes	– –	– –	6	1	0	– –	0	– –	3	3
Petroleum Coke	– –	– –	442	1	–	– –	-5	– –	257	192
Marketable	– –	– –	330	1	–	– –	-5	– –	257	79
Catalyst	– –	– –	112	– –	– –	– –	– –	– –	– –	112
Asphalt and Road Oil	– –	– –	80	–	-8	– –	-1	– –	9	64
Still Gas	– –	– –	343	– –	– –	– –	– –	– –	– –	343
Miscellaneous Products	– –	– –	44	–	0	– –	-1	– –	1	44
Total	**4,300**	**61**	**7,395**	**6,028**	**-4,558**	**-17**	**42**	**6,846**	**1,431**	**4,890**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(Thousand Barrels)

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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]	Ending Stocks
Crude Oil	**130,276**	– –	– –	**123,261**	**-40,391**	**-14,898**	**1,236**	**197,006**	**5**	**0**	**15,221**
Natural Gas Liquids and LRGs	**113,354**	**-89**	**3,675**	**3,953**	**-103,208**	– –	**95**	**5,711**	**3,040**	**8,839**	**1,513**
Pentanes Plus	15,400	-89	– –	–	-12,104	– –	13	1,640	3,030	-1,476	176
Liquefied Petroleum Gases	97,954	– –	3,675	3,953	-91,104	– –	82	4,071	10	10,315	1,337
Ethane/Ethylene	52,727	– –	15	–	-52,664	– –	9	–	–	69	418
Propane/Propylene	28,549	– –	3,228	3,762	-22,842	– –	-48	–	7	12,738	355
Normal Butane/Butylene	12,320	– –	685	139	-8,810	– –	94	1,776	3	2,461	408
Isobutane/Isobutylene	4,358	– –	-253	52	-6,788	– –	27	2,295	–	-4,953	156
Other Liquids	– –	**3,618**	– –	**16**	**5,908**	**3,051**	**-232**	**12,216**	**1**	**608**	**4,759**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	3,618	– –	16	2,050	1,748	12	7,419	1	0	169
Hydrogen	– –	– –	– –	–	–	2,217	– –	2,217	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	1	–	–	1	0	–
Renewable Fuels (including Fuel Ethanol)	– –	3,618	– –	16	2,050	-470	12	5,202	–	0	169
Fuel Ethanol	– –	3,618	– –	16	2,050	-470	12	5,202	–	0	169
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	–	0	–	–	–	0	–
Other Hydrocarbons	– –	– –	– –	–	–	0	–	–	–	0	–
Unfinished Oils	– –	– –	– –	–	–	– –	116	-724	–	608	2,782
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	–	3,858	1,303	-360	5,521	–	0	1,808
Reformulated	– –	–	– –	–	–	–	–	–	–	–	–
Conventional	– –	–	– –	–	3,858	1,303	-360	5,521	–	0	1,808
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–	–
Finished Petroleum Products	– –	**–**	**219,302**	**2,981**	**4,504**	**-833**	**-97**	– –	**588**	**225,463**	**9,957**
Finished Motor Gasoline	– –	–	112,992	–	-3,803	-833	-776	– –	0	109,132	3,959
Reformulated	– –	–	–	–	–	–	–	– –	–	0	–
Conventional	– –	–	112,992	–	-3,803	-833	-776	– –	0	109,132	3,959
Finished Aviation Gasoline	– –	– –	139	–	–	– –	6	– –	–	133	25
Kerosene-Type Jet Fuel	– –	– –	9,520	–	8,148	– –	103	– –	55	17,510	495
Kerosene	– –	– –	502	–	-235	– –	12	– –	–	255	38
Distillate Fuel Oil	– –	– –	61,718	2,348	394	0	103	– –	1	64,356	3,125
15 ppm sulfur and under	– –	– –	55,635	2,292	394	0	194	– –	–	58,127	2,801
Greater than 15 ppm to 500 ppm sulfur	– –	– –	5,939	56	–	–	-82	– –	–	6,077	217
Greater than 500 ppm sulfur	– –	– –	144	–	–	– –	-9	– –	1	152	107
Residual Fuel Oil[6]	– –	– –	3,054	–	–	– –	-78	– –	16	3,116	202
Less than 0.31 percent sulfur	– –	– –	654	–	–	– –	-11	– –	NA	NA	8
0.31 to 1.00 percent sulfur	– –	– –	694	–	–	– –	-19	– –	NA	NA	18
Greater than 1.00 percent sulfur	– –	– –	1,706	–	–	– –	-48	– –	NA	NA	176
Petrochemical Feedstocks	– –	– –	496	–	–	– –	–	– –	–	496	–
Naphtha for Petro. Feed. Use	– –	– –	–	–	–	– –	–	– –	–	–	–
Other Oils for Petro. Feed. Use	– –	– –	496	–	–	– –	–	– –	–	496	–
Special Naphthas	– –	– –	–	–	–	– –	-1	– –	0	1	–
Lubricants	– –	– –	–	–	–	– –	–	– –	91	-91	–
Waxes	– –	– –	–	–	–	– –	–	– –	3	-3	–
Petroleum Coke	– –	– –	8,517	–	–	– –	330	– –	20	8,167	660
Marketable	– –	– –	5,918	–	–	– –	330	– –	20	5,568	660
Catalyst	– –	– –	2,599	– –	– –	– –	– –	– –	– –	2,599	– –
Asphalt and Road Oil	– –	– –	11,839	631	–	– –	207	– –	401	11,862	1,431
Still Gas	– –	– –	9,634	– –	– –	– –	– –	– –	– –	9,634	– –
Miscellaneous Products	– –	– –	891	2	–	– –	-3	– –	0	896	22
Total	**243,630**	**3,529**	**222,977**	**130,211**	**-133,187**	**-12,680**	**1,002**	**214,933**	**3,634**	**234,910**	**31,450**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 10. PAD District 4 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]
Crude Oil	**357**	– –	– –	**338**	**-111**	**-41**	**3**	**540**	**0**	**0**
Natural Gas Liquids and LRGs	**311**	**0**	**10**	**11**	**-283**	– –	**0**	**16**	**8**	**24**
Pentanes Plus	42	0	– –	–	-33	– –	0	4	8	-4
Liquefied Petroleum Gases	268	– –	10	11	-250	– –	0	11	0	28
Ethane/Ethylene	144	– –	0	–	-144	– –	0	–	–	0
Propane/Propylene	78	– –	9	10	-63	– –	0	–	0	35
Normal Butane/Butylene	34	– –	2	0	-24	– –	0	5	0	7
Isobutane/Isobutylene	12	– –	-1	0	-19	– –	0	6	–	-14
Other Liquids	– –	**10**	– –	**0**	**16**	**8**	**-1**	**33**	**0**	**2**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	10	– –	0	6	5	0	20	0	0
Hydrogen	– –	– –	– –	–	–	6	– –	6	–	0
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	0	–	–	0	0
Renewable Fuels (including Fuel Ethanol)	– –	10	– –	0	6	-1	0	14	–	0
Fuel Ethanol	– –	10	– –	0	6	-1	0	14	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	–	0	–	–	–	0
Other Hydrocarbons	– –	– –	– –	–	–	0	–	–	–	0
Unfinished Oils	– –	– –	– –	–	–	– –	0	-2	–	2
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	–	11	4	-1	15	–	0
Reformulated	– –	–	– –	–	–	–	–	–	–	–
Conventional	– –	–	– –	–	11	4	-1	15	–	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–
Finished Petroleum Products	– –	**–**	**601**	**8**	**12**	**-2**	**0**	– –	**2**	**618**
Finished Motor Gasoline	– –	–	310	–	-10	-2	-2	– –	0	299
Reformulated	– –	–	–	–	–	–	–	– –	–	0
Conventional	– –	–	310	–	-10	-2	-2	– –	0	299
Finished Aviation Gasoline	– –	– –	0	–	–	– –	0	– –	–	0
Kerosene-Type Jet Fuel	– –	– –	26	–	22	– –	0	– –	0	48
Kerosene	– –	– –	1	–	-1	– –	0	– –	–	1
Distillate Fuel Oil	– –	– –	169	6	1	0	0	– –	0	176
15 ppm sulfur and under	– –	– –	152	6	1	0	1	– –	–	159
Greater than 15 ppm to 500 ppm sulfur	– –	– –	16	0	–	–	0	– –	–	17
Greater than 500 ppm sulfur	– –	– –	0	–	–	– –	0	– –	0	0
Residual Fuel Oil[6]	– –	– –	8	–	–	– –	0	– –	0	9
Less than 0.31 percent sulfur	– –	– –	2	–	–	– –	0	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	2	–	–	– –	0	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	5	–	–	– –	0	– –	NA	NA
Petrochemical Feedstocks	– –	– –	1	–	–	– –	–	– –	–	1
Naphtha for Petro. Feed. Use	– –	– –	–	–	–	– –	–	– –	–	–
Other Oils for Petro. Feed. Use	– –	– –	1	–	–	– –	–	– –	–	1
Special Naphthas	– –	– –	–	–	–	– –	0	– –	0	0
Lubricants	– –	– –	–	–	–	– –	–	– –	0	0
Waxes	– –	– –	–	–	–	– –	–	– –	0	0
Petroleum Coke	– –	– –	23	–	–	– –	1	– –	0	22
Marketable	– –	– –	16	–	–	– –	1	– –	0	15
Catalyst	– –	– –	7	– –	– –	– –	– –	– –	– –	7
Asphalt and Road Oil	– –	– –	32	2	–	– –	1	– –	1	32
Still Gas	– –	– –	26	– –	– –	– –	– –	– –	– –	26
Miscellaneous Products	– –	– –	2	0	–	– –	0	– –	0	2
Total	**667**	**10**	**611**	**357**	**-365**	**-35**	**3**	**589**	**10**	**644**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]	
Crude Oil	**464,995**	– –	– –	**380,162**	**–**	**19,190**	**-5,077**	**869,420**	**4**	**0**	**49,415**
Natural Gas Liquids and LRGs	**23,640**	**-57**	**24,811**	**1,753**	**–**	– –	**-913**	**24,750**	**4,144**	**22,166**	**3,969**
Pentanes Plus	10,823	-57	– –	–	–	– –	-9	7,828	824	2,123	35
Liquefied Petroleum Gases	12,817	– –	24,811	1,753	–	– –	-904	16,922	3,320	20,043	3,934
Ethane/Ethylene	60	– –	–	–	–	– –	–	–	–	60	–
Propane/Propylene	4,670	– –	17,742	1,424	–	– –	-508	–	2,133	22,211	1,345
Normal Butane/Butylene	1,991	– –	6,882	228	–	– –	-422	9,335	1,186	-998	2,117
Isobutane/Isobutylene	6,096	– –	187	101	–	– –	26	7,587	–	-1,229	472
Other Liquids	– –	**2,549**	– –	**31,707**	**63,865**	**24,622**	**5,309**	**116,105**	**374**	**955**	**49,352**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	2,549	– –	865	38,963	7,802	341	49,820	18	0	2,254
Hydrogen	– –	– –	– –	–	–	11,059	– –	11,059	–	0	– –
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	18	–	–	18	0	–
Renewable Fuels (including Fuel Ethanol)	– –	2,549	– –	865	38,963	-3,278	345	38,754	–	0	2,254
Fuel Ethanol	– –	2,549	– –	865	38,959	-3,448	303	38,622	–	0	2,212
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	4	170	42	132	–	0	–
Other Hydrocarbons	– –	– –	– –	–	–	7	0	7	–	0	–
Unfinished Oils	– –	– –	– –	20,925	-199	– –	-39	19,810	–	955	19,522
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	9,917	25,101	16,820	5,007	46,475	356	0	27,576
Reformulated	– –	–	– –	1,299	13,142	2,225	2,624	14,041	–	0	14,651
Conventional	– –	–	– –	8,618	11,959	14,595	2,383	32,434	355	0	12,925
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–	–
Finished Petroleum Products	– –	**–**	**1,046,201**	**40,457**	**40,823**	**-13,372**	**-1,493**	– –	**100,337**	**1,015,265**	**36,602**
Finished Motor Gasoline	– –	–	548,062	6,659	26,399	-13,372	-508	– –	10,426	557,831	4,058
Reformulated	– –	–	384,682	–	14,680	-5,202	-204	– –	1,841	392,523	37
Conventional	– –	–	163,380	6,659	11,719	-8,170	-304	– –	8,585	165,308	4,021
Finished Aviation Gasoline	– –	– –	664	–	–	– –	-21	– –	–	685	261
Kerosene-Type Jet Fuel	– –	– –	145,956	11,597	2,362	– –	851	– –	9,548	149,516	10,277
Kerosene	– –	– –	-170	–	–	– –	-135	– –	32	-67	99
Distillate Fuel Oil	– –	– –	180,374	4,919	12,499	0	-492	– –	24,548	173,736	13,428
15 ppm sulfur and under	– –	– –	157,256	3,195	12,408	-53	424	– –	9,742	162,640	10,800
Greater than 15 ppm to 500 ppm sulfur	– –	– –	11,398	305	–	53	-571	– –	9,570	2,757	1,156
Greater than 500 ppm sulfur	– –	– –	11,720	1,419	91	– –	-345	– –	5,236	8,339	1,472
Residual Fuel Oil[6]	– –	– –	47,882	14,862	–	– –	-778	– –	9,567	53,955	3,989
Less than 0.31 percent sulfur	– –	– –	675	1,167	–	– –	-98	– –	NA	NA	126
0.31 to 1.00 percent sulfur	– –	– –	15,604	388	–	– –	-258	– –	NA	NA	801
Greater than 1.00 percent sulfur	– –	– –	31,603	13,307	–	– –	-353	– –	NA	NA	3,062
Petrochemical Feedstocks	– –	– –	1,205	664	–	– –	-31	– –	–	1,900	25
Naphtha for Petro. Feed. Use	– –	– –	139	664	–	– –	-1	– –	–	804	2
Other Oils for Petro. Feed. Use	– –	– –	1,066	–	–	– –	-30	– –	–	1,096	23
Special Naphthas	– –	– –	362	–	-3	– –	-10	– –	1,184	-815	39
Lubricants	– –	– –	7,020	18	-434	– –	-356	– –	2,637	4,323	1,227
Waxes	– –	– –	–	471	–	– –	–	– –	72	399	–
Petroleum Coke	– –	– –	55,183	347	–	– –	191	– –	41,199	14,140	1,351
Marketable	– –	– –	43,560	347	–	– –	191	– –	41,199	2,517	1,351
Catalyst	– –	– –	11,623	– –	– –	– –	– –	– –	– –	11,623	– –
Asphalt and Road Oil	– –	– –	11,861	918	–	– –	-177	– –	1,035	11,921	1,540
Still Gas	– –	– –	43,861	– –	– –	– –	– –	– –	– –	43,861	– –
Miscellaneous Products	– –	– –	3,941	2	–	– –	-27	– –	89	3,881	308
Total	**488,635**	**2,492**	**1,071,012**	**454,079**	**104,688**	**30,440**	**-2,174**	**1,010,275**	**104,859**	**1,038,387**	**139,338**

– – = 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 Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
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 3 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.
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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, 2009
(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]	Adjust-ments[3]	Stock Change[4]	Refinery and Blender Net Inputs	Exports	Products Supplied[5]
Crude Oil	**1,274**	– –	– –	**1,042**	**–**	**53**	**-14**	**2,382**	**0**	**0**
Natural Gas Liquids and LRGs	**65**	**0**	**68**	**5**	**–**	– –	**-3**	**68**	**11**	**61**
Pentanes Plus	30	0	– –	–	–	– –	0	21	2	6
Liquefied Petroleum Gases	35	– –	68	5	–	– –	-2	46	9	55
Ethane/Ethylene	0	– –	–	–	–	– –	–	–	–	0
Propane/Propylene	13	– –	49	4	–	– –	-1	–	6	61
Normal Butane/Butylene	5	– –	19	1	–	– –	-1	26	3	-3
Isobutane/Isobutylene	17	– –	1	0	–	– –	0	21	–	-3
Other Liquids	– –	**7**	– –	**87**	**175**	**67**	**15**	**318**	**1**	**3**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	– –	7	– –	2	107	21	1	136	0	0
Hydrogen	– –	– –	– –	–	–	30	– –	30	–	0
Oxygenates (excluding Fuel Ethanol)	– –	–	– –	–	–	0	–	–	0	0
Renewable Fuels (including Fuel Ethanol)	– –	7	– –	2	107	-9	1	106	–	0
Fuel Ethanol	– –	7	– –	2	107	-9	1	106	–	0
Renewable Fuels Except Fuel Ethanol	– –	–	– –	–	0	0	0	0	–	0
Other Hydrocarbons	– –	– –	– –	–	–	0	0	0	–	0
Unfinished Oils	– –	– –	– –	57	-1	– –	0	54	–	3
Motor Gasoline Blend.Comp. (MGBC)	– –	–	– –	27	69	46	14	127	1	0
Reformulated	– –	–	– –	4	36	6	7	38	–	0
Conventional	– –	–	– –	24	33	40	7	89	1	0
Aviation Gasoline Blend. Comp.	– –	– –	– –	–	–	– –	–	–	–	–
Finished Petroleum Products	– –	**–**	**2,866**	**111**	**112**	**-37**	**-4**	– –	**275**	**2,782**
Finished Motor Gasoline	– –	–	1,502	18	72	-37	-1	– –	29	1,528
Reformulated	– –	–	1,054	–	40	-14	-1	– –	5	1,075
Conventional	– –	–	448	18	32	-22	-1	– –	24	453
Finished Aviation Gasoline	– –	– –	2	–	–	– –	0	– –	–	2
Kerosene-Type Jet Fuel	– –	– –	400	32	6	– –	2	– –	26	410
Kerosene	– –	– –	0	–	–	– –	0	– –	0	0
Distillate Fuel Oil	– –	– –	494	13	34	0	-1	– –	67	476
15 ppm sulfur and under	– –	– –	431	9	34	0	1	– –	27	446
Greater than 15 ppm to 500 ppm sulfur	– –	– –	31	1	–	0	-2	– –	26	8
Greater than 500 ppm sulfur	– –	– –	32	4	0	– –	-1	– –	14	23
Residual Fuel Oil[6]	– –	– –	131	41	–	– –	-2	– –	26	148
Less than 0.31 percent sulfur	– –	– –	2	3	–	– –	0	– –	NA	NA
0.31 to 1.00 percent sulfur	– –	– –	43	1	–	– –	-1	– –	NA	NA
Greater than 1.00 percent sulfur	– –	– –	87	36	–	– –	-1	– –	NA	NA
Petrochemical Feedstocks	– –	– –	3	2	–	– –	0	– –	–	5
Naphtha for Petro. Feed. Use	– –	– –	0	2	–	– –	0	– –	–	2
Other Oils for Petro. Feed. Use	– –	– –	3	–	–	– –	0	– –	–	3
Special Naphthas	– –	– –	1	–	0	– –	0	– –	3	-2
Lubricants	– –	– –	19	0	-1	– –	-1	– –	7	12
Waxes	– –	– –	–	1	–	– –	–	– –	0	1
Petroleum Coke	– –	– –	151	1	–	– –	1	– –	113	39
Marketable	– –	– –	119	1	–	– –	1	– –	113	7
Catalyst	– –	– –	32	– –	– –	– –	– –	– –	– –	32
Asphalt and Road Oil	– –	– –	32	3	–	– –	0	– –	3	33
Still Gas	– –	– –	120	– –	– –	– –	– –	– –	– –	120
Miscellaneous Products	– –	– –	11	0	–	– –	0	– –	0	11
Total	**1,339**	**7**	**2,934**	**1,244**	**287**	**83**	**-6**	**2,768**	**287**	**2,845**

– – = 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] Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
[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 3 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.
[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.
LRG = Liquefied Refinery Gases.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census and Form EIA-810, "Monthly Refinery Report."

Table 13. Production of Crude Oil by PAD District and State, 2009
(Thousand Barrels)

PAD District and State	2009	
	Total	Daily Average
PAD District 1	**6,454**	**18**
Florida	696	2
New York	339	1
Pennsylvania	3,541	10
Virginia	14	0
West Virginia	1,864	5
PAD District 2	215,723	591
Illinois	**9,099**	**25**
Indiana	1,804	5
Kansas	39,464	108
Kentucky	2,609	7
Michigan	5,900	16
Missouri	94	0
Nebraska	2,239	6
North Dakota	79,736	218
Ohio	5,834	16
Oklahoma	67,018	184
South Dakota	1,658	5
Tennessee	268	1
PAD District 3	1,139,148	3,121
Alabama	7,189	20
Arkansas	**5,781**	**16**
Louisiana	69,002	189
Mississippi	23,232	64
New Mexico	61,146	168
Texas	403,797	1,106
Federal Offshore PAD District 3	569,002	1,559
PAD District 4	130,276	357
Colorado	28,324	78
Montana	27,692	76
Utah	**22,927**	**63**
Wyoming	51,333	141
PAD District 5	464,995	1,274
Alaska	235,500	645
South Alaska	2,751	8
North Slope	232,749	638
Arizona	**46**	**0**
California	207,094	567
Nevada	455	1
Federal Offshore PAD District 5	21,900	60
State Offshore Production		
U.S.	43,550	119
Louisiana	5,543	15
Texas	897	2
Alaska	23,770	65
California	13,340	37
U.S. Total	1,956,596	5,361

– = No Data Reported.
Note: Totals may not equal sum of components due to independent rounding. All PAD District totals and the U.S. total are estimates. In addition, the following states are estimates: Alaska, Alabama, Arkansas, Colorado, Illinois, Indiana, Michigan, Missouri, Ohio, Oklahoma, New York, Pennsylvania, Texas, Utah, Virginia, West Virginia, and Wyoming.
Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service and the Conservation Committee of California Oil Producers.

Table 14. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, 2009
(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	**–**	**7,365**	**7,365**	**27,947**	**5,993**	**88,394**	**122,334**
Pentanes Plus	–	1,270	1,270	1,884	1,201	10,164	13,249
Liquefied Petroleum Gases	–	6,095	6,095	26,063	4,792	78,230	109,085
Ethane	–	102	102	12,929	13	34,815	47,757
Propane	–	4,041	4,041	9,290	3,108	27,699	40,097
Normal Butane	–	1,314	1,314	1,396	1,485	10,128	13,009
Isobutane	–	638	638	2,448	186	5,588	8,222

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	**244,284**	**32,350**	**82,577**	**6,251**	**64,969**	**430,431**	**113,354**	**23,640**	**697,124**
Pentanes Plus	35,232	4,280	10,182	1,396	7,072	58,162	15,400	10,823	98,904
Liquefied Petroleum Gases	209,052	28,070	72,395	4,855	57,897	372,269	97,954	12,817	598,220
Ethane	101,497	14,715	31,232	1,699	30,801	179,944	52,727	60	280,590
Propane	68,189	8,332	26,155	1,642	17,723	122,041	28,549	4,670	199,398
Normal Butane	25,071	-19,706	8,636	938	5,955	20,894	12,320	1,991	49,528
Isobutane	14,295	24,729	6,372	576	3,418	49,390	4,358	6,096	68,704

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**	**53**	**60**	**317**	**38**	**380**	**735**
Pentanes Plus	–	21	21	18	13	59	90
Liquefied Petroleum Gases	7	32	39	299	25	321	645
Ethane	–	–	–	18	–	139	157
Propane	6	22	28	227	16	87	330
Normal Butane	1	4	5	20	8	35	63
Isobutane	–	6	6	34	1	60	95

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	**235**	**2,181**	**774**	**21**	**28**	**3,239**	**157**	**196**	**4,387**
Pentanes Plus	25	234	44	5	5	313	58	31	513
Liquefied Petroleum Gases	210	1,947	730	16	23	2,926	99	165	3,874
Ethane	135	773	–	–	–	908	6	–	1,071
Propane	42	792	35	13	13	895	50	26	1,329
Normal Butane	29	210	458	3	4	704	33	102	907
Isobutane	4	172	237	–	6	419	10	37	567

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

Table 15. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**427,376**	**32,303**	**459,679**	**731,339**	**148,976**	**264,074**	**1,144,389**
Natural Gas Plant Liquids and LRGs	**5,362**	**–**	**5,362**	**26,211**	**2,783**	**13,539**	**42,533**
Pentanes Plus	–	–	–	7,079	1,748	6,443	15,270
Liquefied Petroleum Gases	5,362	–	5,362	19,132	1,035	7,096	27,263
Ethane	–	–	–	–	–	–	–
Propane	–	–	–	–	–	–	–
Normal Butane	1,475	–	1,475	7,259	529	2,448	10,236
Isobutane	3,887	–	3,887	11,873	506	4,648	17,027
Other Liquids	**669,610**	**9,003**	**678,613**	**69,816**	**19,522**	**25,987**	**115,325**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	90,515	5,241	95,756	51,908	14,067	14,965	80,940
Hydrogen	271	21	292	2,954	879	1,167	5,000
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	90,244	5,220	95,464	48,458	13,188	13,798	75,444
Fuel Ethanol	90,009	5,220	95,229	48,014	12,589	13,777	74,380
Renewable Diesel Fuel	235	–	235	444	599	21	1,064
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	496	–	–	496
Unfinished Oils (net)	51,488	-520	50,968	24,562	-1,542	-3,548	19,472
Naphthas and Lighter	8,640	-162	8,478	16,672	13	-1,433	15,252
Kerosene and Light Gas Oils	-3,512	-14	-3,526	1,809	-1,308	352	853
Heavy Gas Oils	22,765	-329	22,436	7,874	-247	1,639	9,266
Residuum	23,595	-15	23,580	-1,793	–	-4,106	-5,899
Motor Gasoline Blend.Comp. (MGBC)(net)	527,607	4,282	531,889	-6,654	6,997	14,570	14,913
Reformulated	173,529	–	173,529	-9,732	11,875	12,506	14,649
GTAB	966	–	966	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	172,563	–	172,563	-9,732	11,875	12,506	14,649
Conventional	354,078	4,282	358,360	3,078	-4,878	2,064	264
CBOB	263,360	4,139	267,499	-9,975	1,149	2,244	-6,582
GTAB	30,435	–	30,435	–	–	–	–
Other	60,283	143	60,426	13,053	-6,027	-180	6,846
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	**1,102,348**	**41,306**	**1,143,654**	**827,366**	**171,281**	**303,600**	**1,302,247**

See footnotes at end of table.

Table 15. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**203,507**	**1,243,683**	**1,015,209**	**62,200**	**37,563**	**2,562,162**	**197,006**	**869,420**	**5,232,656**
Natural Gas Plant Liquids and LRGs	**9,300**	**55,222**	**31,367**	**1,119**	**1,830**	**98,838**	**5,711**	**24,750**	**177,194**
Pentanes Plus	4,290	18,592	10,888	582	10	34,362	1,640	7,828	59,100
Liquefied Petroleum Gases	5,010	36,630	20,479	537	1,820	64,476	4,071	16,922	118,094
Ethane	–	–	–	–	–	–	–	–	–
Propane	–	–	–	–	–	–	–	–	–
Normal Butane	3,074	15,077	7,340	196	–	25,687	1,776	9,335	48,509
Isobutane	1,936	21,553	13,139	341	1,820	38,789	2,295	7,587	69,585
Other Liquids	**66,974**	**-152,504**	**-89,329**	**16,183**	**-3,540**	**-162,216**	**12,216**	**116,105**	**760,043**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	12,589	24,908	14,922	6,177	1,313	59,909	7,419	49,820	293,844
Hydrogen	1,673	18,057	12,061	257	223	32,271	2,217	11,059	50,839
Oxygenates (excluding Fuel Ethanol)	–	90	–	–	–	90	–	–	90
Methyl Tertiary Butyl Ether (MTBE)	–	90	–	–	–	90	–	–	90
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	10,916	6,761	2,861	5,920	1,090	27,548	5,202	38,754	242,412
Fuel Ethanol	10,916	6,761	2,861	5,894	1,090	27,522	5,202	38,622	240,955
Renewable Diesel Fuel	–	–	–	26	–	26	–	132	1,457
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	7	503
Unfinished Oils (net)	2,326	81,710	89,359	-691	1,835	174,539	-724	19,810	264,065
Naphthas and Lighter	768	10,088	3,563	-96	1,537	15,860	105	-75	39,620
Kerosene and Light Gas Oils	-245	-449	21,906	288	107	21,607	-1,774	-17	17,143
Heavy Gas Oils	2,426	57,011	48,554	-116	191	108,066	1,948	18,811	160,527
Residuum	-623	15,060	15,336	-767	–	29,006	-1,003	1,091	46,775
Motor Gasoline Blend.Comp. (MGBC)(net)	52,075	-259,279	-193,610	10,697	-6,688	-396,805	5,521	46,475	201,993
Reformulated	51,831	-139,464	-38,520	–	-8,115	-134,268	–	14,041	67,951
GTAB	–	–	–	–	–	–	–	–	966
RBOB for Blending with Ether	–	-84	–	–	–	-84	–	–	-84
RBOB for Blending with Alcohol	51,831	-139,380	-38,520	–	-8,115	-134,184	–	14,041	67,069
Conventional	244	-119,815	-155,090	10,697	1,427	-262,537	5,521	32,434	134,042
CBOB	4,822	-117,808	-131,275	10,793	1,448	-232,020	5,609	19,739	54,245
GTAB	–	–	–	–	–	–	–	–	30,435
Other	-4,578	-2,007	-23,815	-96	-21	-30,517	-88	12,695	49,362
Aviation Gasoline Blend. Comp. (net)	-16	157	0	–	–	141	–	–	141
Total Input	**279,781**	**1,146,401**	**957,247**	**79,502**	**35,853**	**2,498,784**	**214,933**	**1,010,275**	**6,169,893**

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

Table 16. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 2009
(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	16,749	399	17,148	32,816	2,077	3,941	38,834
Ethane/Ethylene	149	–	149	–	–	4	4
Ethane	3	–	3	–	–	–	–
Ethylene	146	–	146	–	–	4	4
Propane/Propylene	15,383	383	15,766	25,968	3,628	6,418	36,014
Propane	8,682	383	9,065	18,493	2,729	5,315	26,537
Propylene	6,701	–	6,701	7,475	899	1,103	9,477
Normal Butane/Butylene	1,085	38	1,123	6,335	-1,575	-1,960	2,800
Normal Butane	1,286	38	1,324	5,764	-1,575	-1,968	2,221
Butylene	-201	–	-201	571	–	8	579
Isobutane/Isobutylene	132	-22	110	513	24	-521	16
Isobutane	-378	-22	-400	513	24	-529	8
Isobutylene	510	–	510	–	–	8	8
Finished Motor Gasoline	851,500	20,733	872,233	467,205	102,328	168,090	737,623
Reformulated	446,140	–	446,140	100,741	17,757	13,900	132,398
Reformulated Blended with Ether	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	446,140	–	446,140	100,741	17,757	13,900	132,398
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–
Conventional	405,360	20,733	426,093	366,464	84,571	154,190	605,225
Conventional Blended with Alcohol	450,852	52,005	502,857	375,683	107,344	122,086	605,113
Conventional Other	-45,492	-31,272	-76,764	-9,219	-22,773	32,104	112
Finished Aviation Gasoline	–	–	–	74	784	–	858
Kerosene-Type Jet Fuel	25,954	–	25,954	56,066	10,146	9,586	75,798
Kerosene	3,137	314	3,451	147	–	25	172
Distillate Fuel Oil	132,778	8,542	141,320	188,270	40,912	98,667	327,849
15 ppm sulfur and under	71,386	6,903	78,289	165,609	36,909	92,591	295,109
Greater than 15 ppm to 500 ppm sulfur	3,747	1,859	5,606	20,083	3,577	348	24,008
Greater than 500 ppm sulfur	57,645	-220	57,425	2,578	426	5,728	8,732
Residual Fuel Oil	38,544	427	38,971	12,439	2,701	1,803	16,943
Less than 0.31 percent sulfur	17,621	104	17,725	–	–	6	6
0.31 to 1.00 percent sulfur	10,904	-1	10,903	1,850	961	174	2,985
Greater than 1.00 percent sulfur	10,019	324	10,343	10,589	1,740	1,623	13,952
Petrochemical Feedstocks	4,459	–	4,459	9,409	–	923	10,332
Naphtha for Petro. Feed. Use	4,453	–	4,453	7,780	–	396	8,176
Other Oils for Petro. Feed. Use	6	–	6	1,629	–	527	2,156
Special Naphthas	–	291	291	-327	–	162	-165
Lubricants	2,676	2,499	5,175	-6	–	2,148	2,142
Waxes	–	251	251	–	–	479	479
Petroleum Coke	14,756	228	14,984	33,324	8,126	10,066	51,516
Marketable	4,097	–	4,097	21,578	6,099	8,332	36,009
Catalyst	10,659	228	10,887	11,746	2,027	1,734	15,507
Asphalt and Road Oil	17,639	6,703	24,342	37,455	10,547	5,890	53,892
Still Gas	15,467	810	16,277	28,550	7,633	11,271	47,454
Miscellaneous Products	546	181	727	2,602	1,116	722	4,440
Total	**1,124,205**	**41,378**	**1,165,583**	**868,024**	**186,370**	**313,773**	**1,368,167**
Processing Gain(-) or Loss(+)[1]	-21,857	-72	-21,929	-40,658	-15,089	-10,173	-65,920

See footnotes at end of table.

Table 16. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, 2009
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	9,131	76,512	56,253	369	737	143,002	3,675	24,811	227,470
Ethane/Ethylene	–	6,392	509	–	–	6,901	15	–	7,069
Ethane	–	4,702	509	–	–	5,211	15	–	5,229
Ethylene	–	1,690	–	–	–	1,690	–	–	1,840
Propane/Propylene	7,825	62,143	52,258	349	686	123,261	3,228	17,742	196,011
Propane	4,163	29,133	18,887	121	686	52,990	3,071	14,514	106,177
Propylene	3,662	33,010	33,371	228	0	70,271	157	3,228	89,834
Normal Butane/Butylene	1,022	10,594	971	20	51	12,658	685	6,882	24,148
Normal Butane	991	12,515	923	20	96	14,545	836	6,899	25,825
Butylene	31	-1,921	48	–	-45	-1,887	-151	-17	-1,677
Isobutane/Isobutylene	284	-2,617	2,515	–	0	182	-253	187	242
Isobutane	284	-2,893	2,515	–	0	-94	-253	187	-552
Isobutylene	–	276	–	–	–	276	–	–	794
Finished Motor Gasoline	184,480	388,662	313,656	31,191	17,827	935,816	112,992	548,062	3,206,726
Reformulated	76,231	67,081	–	–	–	143,312	–	384,682	1,106,532
Reformulated Blended with Ether	–	–	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	73,625	67,081	–	–	–	140,706	–	380,111	1,099,355
Reformulated (Non-Oxygenated)	2,606	–	–	–	–	2,606	–	4,571	7,177
Conventional	108,249	321,581	313,656	31,191	17,827	792,504	112,992	163,380	2,100,194
Conventional Blended with Alcohol	35,705	273	28,226	58,515	10,895	133,614	51,949	124,250	1,417,783
Conventional Other	72,544	321,308	285,430	-27,324	6,932	658,890	61,043	39,130	682,411
Finished Aviation Gasoline	531	1,086	1,752	–	–	3,369	139	664	5,030
Kerosene-Type Jet Fuel	14,083	109,964	125,003	2,839	567	252,456	9,520	145,956	509,684
Kerosene	82	-10	3,069	75	–	3,216	502	-170	7,171
Distillate Fuel Oil	58,797	367,046	308,181	18,721	13,528	766,273	61,718	180,374	1,477,534
15 ppm sulfur and under	53,866	269,425	175,129	12,420	12,797	523,637	55,635	157,256	1,109,926
Greater than 15 ppm to 500 ppm sulfur	771	65,342	87,238	863	455	154,669	5,939	11,398	201,620
Greater than 500 ppm sulfur	4,160	32,279	45,814	5,438	276	87,967	144	11,720	165,988
Residual Fuel Oil	2,063	56,123	49,259	2,835	1,209	111,489	3,054	47,882	218,339
Less than 0.31 percent sulfur	713	-533	8,405	-24	–	8,561	654	675	27,621
0.31 to 1.00 percent sulfur	–	485	1,619	2,605	87	4,796	694	15,604	34,982
Greater than 1.00 percent sulfur	1,350	56,171	39,235	254	1,122	98,132	1,706	31,603	155,736
Petrochemical Feedstocks	587	59,941	36,946	126	-4	97,596	496	1,205	114,088
Naphtha for Petro. Feed. Use	570	43,689	14,541	39	-4	58,835	–	139	71,603
Other Oils for Petro. Feed. Use	17	16,252	22,405	87	–	38,761	496	1,066	42,485
Special Naphthas	2,038	6,705	875	1,853	–	11,471	–	362	11,959
Lubricants	440	18,736	12,783	8,717	–	40,676	–	7,020	55,013
Waxes	–	1,339	487	248	–	2,074	–	–	2,804
Petroleum Coke	4,927	88,863	66,777	554	294	161,415	8,517	55,183	291,615
Marketable	2,849	64,487	52,486	554	–	120,376	5,918	43,560	209,960
Catalyst	2,078	24,376	14,291	–	294	41,039	2,599	11,623	81,655
Asphalt and Road Oil	5,690	5,633	7,250	9,723	962	29,258	11,839	11,861	131,192
Still Gas	11,515	66,145	43,883	1,923	1,811	125,277	9,634	43,861	242,503
Miscellaneous Products	1,258	8,922	5,533	125	104	15,942	891	3,941	25,941
Total	**295,622**	**1,255,667**	**1,031,707**	**79,299**	**37,035**	**2,699,330**	**222,977**	**1,071,012**	**6,527,069**
Processing Gain(-) or Loss(+)[1]	-15,841	-109,266	-74,460	203	-1,182	-200,546	-8,044	-60,737	-357,176

– = No Data Reported.
[1] Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 17. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**427,376**	**32,303**	**459,679**	**731,339**	**148,976**	**264,074**	**1,144,389**
Natural Gas Plant Liquids	**4,614**	**–**	**4,614**	**25,971**	**2,607**	**11,438**	**40,016**
Pentanes Plus	–	–	–	7,079	1,748	6,357	15,184
Liquefied Petroleum Gases	4,614	–	4,614	18,892	859	5,081	24,832
Ethane	–	–	–	–	–	–	–
Propane	–	–	–	–	–	–	–
Normal Butane	727	–	727	7,019	353	433	7,805
Isobutane	3,887	–	3,887	11,873	506	4,648	17,027
Other Liquids	**-88,537**	**-485**	**-89,022**	**-258,798**	**-50,210**	**-2,138**	**-311,146**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	1,576	21	1,597	5,015	1,676	1,590	8,281
Hydrogen	271	21	292	2,954	879	1,167	5,000
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	1,305	–	1,305	1,565	797	423	2,785
Fuel Ethanol	1,305	–	1,305	1,565	710	423	2,698
Renewable Diesel Fuel	–	–	–	–	87	–	87
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	496	–	–	496
Unfinished Oils (net)	50,636	-506	50,130	25,168	-1,542	-3,548	20,078
Naphthas and Lighter	8,640	-162	8,478	16,722	13	-1,433	15,302
Kerosene and Light Gas Oils	-4,329	–	-4,329	2,383	-1,308	352	1,427
Heavy Gas Oils	22,760	-329	22,431	7,869	-247	1,639	9,261
Residuum	23,565	-15	23,550	-1,806	–	-4,106	-5,912
Motor Gasoline Blend.Comp. (MGBC)(net)	-140,749	0	-140,749	-288,981	-50,344	-180	-339,505
Reformulated	-134,464	–	-134,464	-99,438	-4,142	–	-103,580
GTAB	–	–	–	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	-134,464	–	-134,464	-99,438	-4,142	–	-103,580
Conventional	-6,285	0	-6,285	-189,543	-46,202	-180	-235,925
CBOB	-12,981	–	-12,981	-198,908	-39,698	–	-238,606
GTAB	–	–	–	–	–	–	–
Other	6,696	0	6,696	9,365	-6,504	-180	2,681
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**343,453**	**31,818**	**375,271**	**498,512**	**101,373**	**273,374**	**873,259**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,158	89	1,246	2,016	409	728	3,153
Operable Capacity (daily average)	1,628	95	1,723	2,370	447	854	3,672
Operable Utilization Rate (percent)[2]	71.1	93.2	72.4	85.1	91.5	85.2	85.9
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	528	15	543	670	127	198	995
Catalytic Hydrocracking	29	–	29	117	41	56	213
Delayed and Fluid Coking	50	–	50	191	58	79	328
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.70	1.60	0.76	1.31	1.95	1.00	1.34
API Gravity, Weighted Average (degrees)	32.43	32.30	32.42	32.96	27.55	35.22	32.66
Operable Capacity (daily average)	**1,628**	**95**	**1,723**	**2,370**	**447**	**854**	**3,672**
Operating	1,497	95	1,592	2,368	447	848	3,663
Idle	130	–	130	3	–	6	9
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 17. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**203,507**	**1,243,683**	**1,015,209**	**62,200**	**37,563**	**2,562,162**	**197,006**	**869,420**	**5,232,656**
Natural Gas Plant Liquids	**9,224**	**53,160**	**31,367**	**1,011**	**1,830**	**96,592**	**5,536**	**24,750**	**171,508**
Pentanes Plus	4,290	17,045	10,888	582	10	32,815	1,465	7,828	57,292
Liquefied Petroleum Gases	4,934	36,115	20,479	429	1,820	63,777	4,071	16,922	114,216
Ethane	–	–	–	–	–	–	–	–	–
Propane	–	–	–	–	–	–	–	–	–
Normal Butane	2,998	14,562	7,340	88	–	24,988	1,776	9,335	44,631
Isobutane	1,936	21,553	13,139	341	1,820	38,789	2,295	7,587	69,585
Other Liquids	**-23,658**	**-207,739**	**-106,883**	**-3,065**	**-5,807**	**-347,152**	**-1,579**	**-335,576**	**-1,084,475**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	2,457	18,169	12,551	314	494	33,985	3,759	12,175	59,797
Hydrogen	1,673	18,057	12,061	257	223	32,271	2,217	11,059	50,839
Oxygenates (excluding Fuel Ethanol)	–	90	–	–	–	90	–	–	90
Methyl Tertiary Butyl Ether (MTBE)	–	90	–	–	–	90	–	–	90
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	784	22	490	57	271	1,624	1,542	1,109	8,365
Fuel Ethanol	784	22	490	57	271	1,624	1,542	1,109	8,278
Renewable Diesel Fuel	–	–	–	–	–	–	–	–	87
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	7	503
Unfinished Oils (net)	2,326	81,710	89,162	-691	1,835	174,342	-724	19,810	263,636
Naphthas and Lighter	768	10,088	3,563	-96	1,537	15,860	105	-75	39,670
Kerosene and Light Gas Oils	-245	-449	21,896	288	107	21,597	-1,774	-17	16,904
Heavy Gas Oils	2,426	57,011	48,367	-116	191	107,879	1,948	18,811	160,330
Residuum	-623	15,060	15,336	-767	–	29,006	-1,003	1,091	46,732
Motor Gasoline Blend.Comp. (MGBC)(net)	-28,425	-307,775	-208,596	-2,688	-8,136	-555,620	-4,614	-367,561	-1,408,049
Reformulated	-14,408	-194,251	-38,520	–	-8,115	-255,294	–	-323,538	-816,876
GTAB	–	–	–	–	–	–	–	–	–
RBOB for Blending with Ether	–	-84	–	–	–	-84	–	–	-84
RBOB for Blending with Alcohol	-14,408	-194,167	-38,520	–	-8,115	-255,210	–	-323,538	-816,792
Conventional	-14,017	-113,524	-170,076	-2,688	-21	-300,326	-4,614	-44,023	-591,173
CBOB	-9,420	-86,307	-146,261	-2,140	–	-244,128	-4,270	-53,167	-553,152
GTAB	–	–	–	–	–	–	–	–	–
Other	-4,597	-27,217	-23,815	-548	-21	-56,198	-344	9,144	-38,021
Aviation Gasoline Blend. Comp. (net)	-16	157	0	–	–	141	–	–	141
Total Input to Refineries	**189,073**	**1,089,104**	**939,693**	**60,146**	**33,586**	**2,311,602**	**200,963**	**558,594**	**4,319,689**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	574	3,437	2,856	163	103	7,133	545	2,581	14,659
Operable Capacity (daily average)	671	4,076	3,329	231	133	8,440	622	3,222	17,678
Operable Utilization Rate (percent)[2]	85.5	84.3	85.8	70.5	77.6	84.5	87.6	80.1	82.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	159	1,333	1,048	14	31	2,585	158	676	4,957
Catalytic Hydrocracking	44	289	199	–	–	532	15	451	1,239
Delayed and Fluid Coking	26	611	396	8	–	1,041	56	434	1,908
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.94	1.87	1.38	1.51	0.53	1.58	1.48	1.25	1.40
API Gravity, Weighted Average (degrees)	35.83	28.02	30.27	30.66	39.25	29.75	33.00	26.87	30.37
Operable Capacity (daily average)	**671**	**4,076**	**3,329**	**231**	**133**	**8,440**	**622**	**3,222**	**17,678**
Operating	652	4,015	3,234	204	131	8,235	620	3,008	17,118
Idle	19	62	95	27	1	205	2	214	560
Alaskan Crude Oil Receipts	**–**	**–**	**145**	**–**	**–**	**145**	**–**	**238,146**	**238,291**

– = 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).
[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 18. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, 2009
(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	16,749	399	17,148	32,816	2,077	3,941	38,834
Ethane/Ethylene	149	–	149	–	–	4	4
Ethane	3	–	3	–	–	–	–
Ethylene	146	–	146	–	–	4	4
Propane/Propylene	15,383	383	15,766	25,968	3,628	6,418	36,014
Propane	8,682	383	9,065	18,493	2,729	5,315	26,537
Propylene	6,701	–	6,701	7,475	899	1,103	9,477
Normal Butane/Butylene	1,085	38	1,123	6,335	-1,575	-1,960	2,800
Normal Butane	1,286	38	1,324	5,764	-1,575	-1,968	2,221
Butylene	-201	–	-201	571	–	8	579
Isobutane/Isobutylene	132	-22	110	513	24	-521	16
Isobutane	-378	-22	-400	513	24	-529	8
Isobutylene	510	–	510	–	–	8	8
Finished Motor Gasoline	93,611	11,248	104,859	138,532	32,934	137,885	309,351
Reformulated	19,213	–	19,213	–	–	–	–
Reformulated Blended with Ether	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	19,213	–	19,213	–	–	–	–
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–
Conventional	74,398	11,248	85,646	138,532	32,934	137,885	309,351
Conventional Blended with Alcohol	–	–	–	15,668	7,260	4,427	27,355
Conventional Other	74,398	11,248	85,646	122,864	25,674	133,458	281,996
Finished Aviation Gasoline	–	–	–	74	784	–	858
Kerosene-Type Jet Fuel	26,888	–	26,888	55,835	10,161	9,590	75,586
Commercial	26,888	–	26,888	54,957	9,626	6,398	70,981
Military	–	–	–	878	535	3,192	4,605
Kerosene	2,507	283	2,790	146	–	25	171
Distillate Fuel Oil	132,751	8,582	141,333	188,449	40,401	98,649	327,499
15 ppm sulfur and under	73,469	7,024	80,493	167,189	36,401	92,586	296,176
Greater than 15 ppm to 500 ppm sulfur	3,705	917	4,622	18,823	3,574	335	22,732
Greater than 500 ppm sulfur	55,577	641	56,218	2,437	426	5,728	8,591
Residual Fuel Oil	37,278	427	37,705	12,438	2,701	1,803	16,942
Less than 0.31 percent sulfur	17,676	104	17,780	–	–	6	6
0.31 to 1.00 percent sulfur	10,879	-1	10,878	1,850	961	174	2,985
Greater than 1.00 percent sulfur	8,723	324	9,047	10,588	1,740	1,623	13,951
Petrochemical Feedstocks	4,459	–	4,459	9,409	–	923	10,332
Naphtha for Petro. Feed. Use	4,453	–	4,453	7,780	–	396	8,176
Other Oils for Petro. Feed. Use	6	–	6	1,629	–	527	2,156
Special Naphthas	–	291	291	-327	–	162	-165
Lubricants	2,651	2,499	5,150	-6	–	2,148	2,142
Naphthenic	–	–	–	–	–	–	–
Paraffinic	2,651	2,499	5,150	-6	–	2,148	2,142
Waxes	–	251	251	–	–	479	479
Petroleum Coke	14,756	228	14,984	33,324	8,126	10,066	51,516
Marketable	4,097	–	4,097	21,578	6,099	8,332	36,009
Catalyst	10,659	228	10,887	11,746	2,027	1,734	15,507
Asphalt and Road Oil	17,639	6,691	24,330	37,328	10,529	5,883	53,740
Still Gas	15,467	810	16,277	28,550	7,633	11,271	47,454
Miscellaneous Products	554	181	735	2,602	1,116	722	4,440
Fuel Use	–	–	–	–	–	–	–
Nonfuel Use	554	181	735	2,602	1,116	722	4,440
Total	**365,310**	**31,890**	**397,200**	**539,170**	**116,462**	**283,547**	**939,179**
Processing Gain(-) or Loss(+)[1]	-21,857	-72	-21,929	-40,658	-15,089	-10,173	-65,920

See footnotes at end of table.

Table 18. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, 2009
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	9,131	76,512	56,253	369	737	143,002	3,675	24,811	227,470
Ethane/Ethylene	–	6,392	509	–	–	6,901	15	–	7,069
Ethane	–	4,702	509	–	–	5,211	15	–	5,229
Ethylene	–	1,690	–	–	–	1,690	–	–	1,840
Propane/Propylene	7,825	62,143	52,258	349	686	123,261	3,228	17,742	196,011
Propane	4,163	29,133	18,887	121	686	52,990	3,071	14,514	106,177
Propylene	3,662	33,010	33,371	228	0	70,271	157	3,228	89,834
Normal Butane/Butylene	1,022	10,594	971	20	51	12,658	685	6,882	24,148
Normal Butane	991	12,515	923	20	96	14,545	836	6,899	25,825
Butylene	31	-1,921	48	–	-45	-1,887	-151	-17	-1,677
Isobutane/Isobutylene	284	-2,617	2,515	–	0	182	-253	187	242
Isobutane	284	-2,893	2,515	–	0	-94	-253	187	-552
Isobutylene	–	276	–	–	–	276	–	–	794
Finished Motor Gasoline	93,769	331,359	296,298	11,878	15,516	748,820	99,022	96,507	1,358,559
Reformulated	2,606	–	–	–	–	2,606	–	20,082	41,901
Reformulated Blended with Ether	–	–	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	14,350	33,563
Reformulated (Non-Oxygenated)	2,606	–	–	–	–	2,606	–	5,732	8,338
Conventional	91,163	331,359	296,298	11,878	15,516	746,214	99,022	76,425	1,316,658
Conventional Blended with Alcohol	8,268	273	4,640	713	2,709	16,603	15,352	933	60,243
Conventional Other	82,895	331,086	291,658	11,165	12,807	729,611	83,670	75,492	1,256,415
Finished Aviation Gasoline	531	1,086	1,752	–	–	3,369	139	664	5,030
Kerosene-Type Jet Fuel	14,083	110,453	125,003	2,933	567	253,039	9,520	146,040	511,073
Commercial	9,565	92,484	119,054	1,293	–	222,396	7,806	131,850	459,921
Military	4,518	17,969	5,949	1,640	567	30,643	1,714	14,190	51,152
Kerosene	82	-10	3,069	75	–	3,216	502	-170	6,509
Distillate Fuel Oil	58,800	366,564	308,184	18,584	13,572	765,704	61,718	180,164	1,476,418
15 ppm sulfur and under	53,866	270,585	175,139	12,430	12,797	524,817	55,635	157,486	1,114,607
Greater than 15 ppm to 500 ppm sulfur	774	65,092	87,231	719	455	154,271	5,939	11,368	198,932
Greater than 500 ppm sulfur	4,160	30,887	45,814	5,435	320	86,616	144	11,310	162,879
Residual Fuel Oil	2,063	56,122	49,117	2,835	1,209	111,346	3,054	47,882	216,929
Less than 0.31 percent sulfur	713	11	8,405	-24	–	9,105	654	675	28,220
0.31 to 1.00 percent sulfur	–	1,052	1,619	2,605	87	5,363	694	15,604	35,524
Greater than 1.00 percent sulfur	1,350	55,059	39,093	254	1,122	96,878	1,706	31,603	153,185
Petrochemical Feedstocks	587	59,941	36,946	126	-4	97,596	496	1,205	114,088
Naphtha for Petro. Feed. Use	570	43,689	14,541	39	-4	58,835	–	139	71,603
Other Oils for Petro. Feed. Use	17	16,252	22,405	87	–	38,761	496	1,066	42,485
Special Naphthas	2,038	6,705	875	1,853	–	11,471	–	362	11,959
Lubricants	440	18,736	12,783	8,717	–	40,676	–	7,020	54,988
Naphthenic	440	851	–	6,680	–	7,971	–	1,141	9,112
Paraffinic	–	17,885	12,783	2,037	–	32,705	–	5,879	45,876
Waxes	–	1,339	487	248	–	2,074	–	–	2,804
Petroleum Coke	4,927	88,863	66,777	554	294	161,415	8,517	55,183	291,615
Marketable	2,849	64,487	52,486	554	–	120,376	5,918	43,560	209,960
Catalyst	2,078	24,376	14,291	–	294	41,039	2,599	11,623	81,655
Asphalt and Road Oil	5,690	5,633	7,193	9,723	962	29,201	11,839	11,861	130,971
Still Gas	11,515	66,145	43,883	1,923	1,811	125,277	9,634	43,861	242,503
Miscellaneous Products	1,258	8,922	5,533	125	104	15,942	891	3,941	25,949
Fuel Use	–	–	–	–	–	–	–	–	–
Nonfuel Use	1,258	8,922	5,533	125	104	15,942	891	3,941	25,949
Total	**204,914**	**1,198,370**	**1,014,153**	**59,943**	**34,768**	**2,512,148**	**209,007**	**619,331**	**4,676,865**
Processing Gain(-) or Loss(+)[1]	-15,841	-109,266	-74,460	203	-1,182	-200,546	-8,044	-60,737	-357,176

– = No Data Reported.
[1] Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 19. Blender Net Inputs of Petroleum Products by PAD Districts, 2009
(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 LRGs	**748**	**–**	**748**	**240**	**176**	**2,101**	**2,517**
Pentanes Plus	–	–	–	–	–	86	86
Liquefied Petroleum Gases	748	–	748	240	176	2,015	2,431
Normal Butane	748	–	748	240	176	2,015	2,431
Isobutane	–	–	–	–	–	–	–
Other Liquids	**758,147**	**9,488**	**767,635**	**328,614**	**69,732**	**28,125**	**426,471**
Oxygenates/Renewables	88,939	5,220	94,159	46,893	12,391	13,375	72,659
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	88,939	5,220	94,159	46,893	12,391	13,375	72,659
Fuel Ethanol	88,704	5,220	93,924	46,449	11,879	13,354	71,682
Renewable Diesel Fuel	235	–	235	444	512	21	977
Other Renewable Fuels	–	–	–	–	–	–	–
Unfinished Oils (net)	852	-14	838	-606	–	–	-606
Naphthas and Lighter	–	–	–	-50	–	–	-50
Kerosene and Light Gas Oils	817	-14	803	-574	–	–	-574
Heavy Gas Oils	5	–	5	5	–	–	5
Residuum	30	–	30	13	–	–	13
Motor Gasoline Blend.Comp. (MGBC)(net)	668,356	4,282	672,638	282,327	57,341	14,750	354,418
Reformulated	307,993	–	307,993	89,706	16,017	12,506	118,229
GTAB	966	–	966	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	307,027	–	307,027	89,706	16,017	12,506	118,229
Conventional	360,363	4,282	364,645	192,621	41,324	2,244	236,189
CBOB	276,341	4,139	280,480	188,933	40,847	2,244	232,024
GTAB	30,435	–	30,435	–	–	–	–
Other	53,587	143	53,730	3,688	477	–	4,165
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	**758,895**	**9,488**	**768,383**	**328,854**	**69,908**	**30,226**	**428,988**

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 LRGs	**76**	**2,062**	**–**	**108**	**–**	**2,246**	**175**	**–**	**5,686**
Pentanes Plus	–	1,547	–	–	–	1,547	175	–	1,808
Liquefied Petroleum Gases	76	515	–	108	–	699	–	–	3,878
Normal Butane	76	515	–	108	–	699	–	–	3,878
Isobutane	–	–	–	–	–	–	–	–	–
Other Liquids	**90,632**	**55,235**	**17,554**	**19,248**	**2,267**	**184,936**	**13,795**	**451,681**	**1,844,518**
Oxygenates/Renewables	10,132	6,739	2,371	5,863	819	25,924	3,660	37,645	234,047
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	10,132	6,739	2,371	5,863	819	25,924	3,660	37,645	234,047
Fuel Ethanol	10,132	6,739	2,371	5,837	819	25,898	3,660	37,513	232,677
Renewable Diesel Fuel	–	–	–	26	–	26	–	132	1,370
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	197	–	–	197	–	–	429
Naphthas and Lighter	–	–	–	–	–	–	–	–	-50
Kerosene and Light Gas Oils	–	–	10	–	–	10	–	–	239
Heavy Gas Oils	–	–	187	–	–	187	–	–	197
Residuum	–	–	–	–	–	–	–	–	43
Motor Gasoline Blend.Comp. (MGBC)(net)	80,500	48,496	14,986	13,385	1,448	158,815	10,135	414,036	1,610,042
Reformulated	66,239	54,787	–	–	–	121,026	–	337,579	884,827
GTAB	–	–	–	–	–	–	–	–	966
RBOB for Blending with Ether	–	–	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	66,239	54,787	–	–	–	121,026	–	337,579	883,861
Conventional	14,261	-6,291	14,986	13,385	1,448	37,789	10,135	76,457	725,215
CBOB	14,242	-31,501	14,986	12,933	1,448	12,108	9,879	72,906	607,397
GTAB	–	–	–	–	–	–	–	–	30,435
Other	19	25,210	–	452	–	25,681	256	3,551	87,383
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	**90,708**	**57,297**	**17,554**	**19,356**	**2,267**	**187,182**	**13,970**	**451,681**	**1,850,204**

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

Table 20. Blender Net Production of Petroleum Products by PAD Districts, 2009
(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	757,889	9,485	767,374	328,673	69,394	30,205	428,272
Reformulated	426,927	–	426,927	100,741	17,757	13,900	132,398
Reformulated Blended with Ether	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	426,927	–	426,927	100,741	17,757	13,900	132,398
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–
Conventional	330,962	9,485	340,447	227,932	51,637	16,305	295,874
Conventional Blended with Alcohol	450,852	52,005	502,857	360,015	100,084	117,659	577,758
Conventional Other	-119,890	-42,520	-162,410	-132,083	-48,447	-101,354	-281,884
Finished Aviation Gasoline	–	–	–	–	–	–	–
Kerosene-Type Jet Fuel	-934	–	-934	231	-15	-4	212
Kerosene	630	31	661	1	–	–	1
Distillate Fuel Oil	27	-40	-13	-179	511	18	350
15 ppm sulfur and under	-2,083	-121	-2,204	-1,580	508	5	-1,067
Greater than 15 ppm to 500 ppm sulfur	42	942	984	1,260	3	13	1,276
Greater than 500 ppm sulfur	2,068	-861	1,207	141	–	–	141
Residual Fuel Oil	1,266	–	1,266	1	–	–	1
Less than 0.31 percent sulfur	-55	–	-55	–	–	–	–
0.31 to 1.00 percent sulfur	25	–	25	–	–	–	–
Greater than 1.00 percent sulfur	1,296	–	1,296	1	–	–	1
Special Naphthas	–	–	–	–	–	–	–
Lubricants	25	–	25	–	–	–	–
Asphalt and Road Oil	–	12	12	127	18	7	152
Miscellaneous Products	-8	–	-8	–	–	–	–
Total Production	**758,895**	**9,488**	**768,383**	**328,854**	**69,908**	**30,226**	**428,988**

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	90,711	57,303	17,358	19,313	2,311	186,996	13,970	451,555	1,848,167
Reformulated	73,625	67,081	–	–	–	140,706	–	364,600	1,064,631
Reformulated Blended with Ether	–	–	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	73,625	67,081	–	–	–	140,706	–	365,761	1,065,792
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–	-1,161	-1,161
Conventional	17,086	-9,778	17,358	19,313	2,311	46,290	13,970	86,955	783,536
Conventional Blended with Alcohol	27,437	–	23,586	57,802	8,186	117,011	36,597	123,317	1,357,540
Conventional Other	-10,351	-9,778	-6,228	-38,489	-5,875	-70,721	-22,627	-36,362	-574,004
Finished Aviation Gasoline	–	–	–	–	–	–	–	–	–
Kerosene-Type Jet Fuel	–	-489	–	-94	–	-583	–	-84	-1,389
Kerosene	–	–	–	–	–	–	–	–	662
Distillate Fuel Oil	-3	482	-3	137	-44	569	–	210	1,116
15 ppm sulfur and under	–	-1,160	-10	-10	–	-1,180	–	-230	-4,681
Greater than 15 ppm to 500 ppm sulfur	-3	250	7	144	–	398	–	30	2,688
Greater than 500 ppm sulfur	–	1,392	–	3	-44	1,351	–	410	3,109
Residual Fuel Oil	–	1	142	–	–	143	–	–	1,410
Less than 0.31 percent sulfur	–	-544	–	–	–	-544	–	–	-599
0.31 to 1.00 percent sulfur	–	-567	–	–	–	-567	–	–	-542
Greater than 1.00 percent sulfur	–	1,112	142	–	–	1,254	–	–	2,551
Special Naphthas	–	–	–	–	–	–	–	–	–
Lubricants	–	–	–	–	–	–	–	–	25
Asphalt and Road Oil	–	–	57	–	–	57	–	–	221
Miscellaneous Products	–	–	–	–	–	–	–	–	-8
Total Production	**90,708**	**57,297**	**17,554**	**19,356**	**2,267**	**187,182**	**13,970**	**451,681**	**1,850,204**

– = No Data Reported.
Note: Refer to Appendix A for Refining District descriptions.
Sources: Energy Information Administration (EIA) Forms EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**11,072**	**435**	**11,507**	**9,348**	**2,025**	**2,409**	**13,782**
Petroleum Products	**26,425**	**1,515**	**27,940**	**27,243**	**7,406**	**10,070**	**44,719**
Pentanes Plus	–	–	–	96	22	250	368
Liquefied Petroleum Gases	1,510	34	1,544	2,259	236	801	3,296
Ethane/Ethylene	–	–	–	–	–	–	–
Propane/Propylene	563	3	566	1,149	28	445	1,622
Normal Butane/Butylene	682	28	710	939	163	134	1,236
Isobutane/Isobutylene	265	3	268	171	45	222	438
Oxygenates/Renewable Fuels/Other Hydrocarbons	199	–	199	57	26	7	90
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol	199	–	199	28	26	7	61
Fuel Ethanol	199	–	199	28	22	7	57
Renewable Diesel Fuel	–	–	–	–	4	–	4
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	29	–	–	29
Unfinished Oils	6,413	361	6,774	8,251	597	3,137	11,985
Naphthas and Lighter	1,377	211	1,588	2,352	97	917	3,366
Kerosene and Light Gas Oils	480	–	480	1,921	184	375	2,480
Heavy Gas Oils	2,617	146	2,763	2,632	316	1,058	4,006
Residuum	1,939	4	1,943	1,346	–	787	2,133
Motor Gasoline Blending Components (MGBC)	7,700	15	7,715	6,663	1,192	1,007	8,862
Reformulated	2,920	–	2,920	1,057	–	–	1,057
GTAB	–	–	–	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	2,920	–	2,920	1,057	–	–	1,057
Conventional	4,780	15	4,795	5,606	1,192	1,007	7,805
CBOB	208	–	208	1,881	547	–	2,428
GTAB	–	–	–	–	–	–	–
Other	4,572	15	4,587	3,725	645	1,007	5,377
Aviation Gasoline Blending Components	–	–	–	–	–	–	–
Finished Motor Gasoline	1,958	253	2,211	1,344	689	2,085	4,118
Reformulated	–	–	–	–	–	–	–
Reformulated Blended with Ether	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–
Conventional	1,958	253	2,211	1,344	689	2,085	4,118
Conventional Blended with Alcohol	–	–	–	–	–	–	–
Conventional Other	1,958	253	2,211	1,344	689	2,085	4,118
Finished Aviation Gasoline	–	–	–	–	80	–	80
Kerosene-Type Jet Fuel	1,031	–	1,031	1,504	234	370	2,108
Kerosene	18	3	21	32	–	22	54
Distillate Fuel Oil	4,893	185	5,078	3,447	1,131	1,752	6,330
15 ppm sulfur and under	1,938	64	2,002	2,730	603	1,413	4,746
Greater than 15 ppm to 500 ppm sulfur	121	97	218	480	300	63	843
Greater than 500 ppm sulfur	2,834	24	2,858	237	228	276	741
Residual Fuel Oil	1,193	31	1,224	773	226	63	1,062
Less than 0.31 percent sulfur	453	9	462	–	–	–	–
0.31 to 1.00 percent sulfur	457	–	457	53	37	4	94
Greater than 1.00 percent sulfur	283	22	305	720	189	59	968
Petrochemical Feedstocks	327	–	327	374	–	10	384
Naphtha for Petro. Feed. Use	327	–	327	292	–	10	302
Other Oils for Petro. Feed. Use	–	–	–	82	–	–	82
Special Naphthas	–	22	22	80	–	12	92
Lubricants	425	212	637	9	–	96	105
Waxes	–	84	84	–	–	21	21
Petroleum Coke	108	–	108	519	1,494	113	2,126
Marketable	108	–	108	519	1,494	113	2,126
Catalyst	–	–	–	–	–	–	–
Asphalt and Road Oil	646	299	945	1,781	1,453	271	3,505
Miscellaneous Products	4	16	20	54	26	53	133
Total Stocks, All Oils	**37,497**	**1,950**	**39,447**	**36,591**	**9,431**	**12,479**	**58,501**

See footnotes at end of table.

Table 21. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 2009
(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	**1,100**	**24,091**	**15,581**	**875**	**309**	**41,956**	**2,017**	**21,682**	**90,944**
Petroleum Products	**7,589**	**50,220**	**42,745**	**4,196**	**1,519**	**106,269**	**9,878**	**51,865**	**240,671**
Pentanes Plus	91	139	383	6	–	619	19	–	1,006
Liquefied Petroleum Gases	1,098	1,015	3,583	10	58	5,764	439	1,568	12,611
Ethane/Ethylene	118	–	–	–	–	118	–	–	118
Propane/Propylene	607	86	481	4	3	1,181	62	146	3,577
Normal Butane/Butylene	229	483	2,521	2	27	3,262	282	988	6,478
Isobutane/Isobutylene	144	446	581	4	28	1,203	95	434	2,438
Oxygenates/Renewable Fuels/Other Hydrocarbons	11	54	11	7	12	95	52	37	473
Oxygenates (excluding Fuel Ethanol)	–	47	–	–	–	47	–	–	47
Methyl Tertiary Butyl Ether (MTBE)	–	47	–	–	–	47	–	–	47
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol	11	7	11	7	12	48	52	37	397
Fuel Ethanol	11	7	11	7	12	48	52	37	393
Renewable Diesel Fuel	–	–	–	–	–	–	–	–	4
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	–	29
Unfinished Oils	2,243	18,170	13,806	758	505	35,482	2,782	19,372	76,395
Naphthas and Lighter	758	4,707	3,017	196	185	8,863	559	3,414	17,790
Kerosene and Light Gas Oils	538	3,678	2,382	291	62	6,951	424	3,364	13,699
Heavy Gas Oils	346	6,665	5,827	230	258	13,326	1,337	9,322	30,754
Residuum	601	3,120	2,580	41	–	6,342	462	3,272	14,152
Motor Gasoline Blending Components (MGBC)	1,410	9,034	8,216	158	337	19,155	1,429	14,075	51,236
Reformulated	251	2,410	379	–	–	3,040	–	5,390	12,407
GTAB	–	–	–	–	–	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	251	2,410	379	–	–	3,040	–	5,390	12,407
Conventional	1,159	6,624	7,837	158	337	16,115	1,429	8,685	38,829
CBOB	47	807	2,983	60	–	3,897	54	1,022	7,609
GTAB	–	–	–	–	–	–	–	–	–
Other	1,112	5,817	4,854	98	337	12,218	1,375	7,663	31,220
Aviation Gasoline Blending Components	16	–	–	–	–	16	–	–	16
Finished Motor Gasoline	922	3,586	3,408	211	118	8,245	1,626	1,409	17,609
Reformulated	–	–	–	–	–	–	–	18	18
Reformulated Blended with Ether	–	–	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	18	18
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–	–	–
Conventional	922	3,586	3,408	211	118	8,245	1,626	1,391	17,591
Conventional Blended with Alcohol	–	–	–	–	–	–	20	–	20
Conventional Other	922	3,586	3,408	211	118	8,245	1,606	1,391	17,571
Finished Aviation Gasoline	72	88	259	–	–	419	25	144	668
Kerosene-Type Jet Fuel	304	2,631	2,248	61	27	5,271	250	3,998	12,658
Kerosene	26	–	66	6	–	98	11	84	268
Distillate Fuel Oil	810	5,385	5,070	510	301	12,076	1,443	5,312	30,239
15 ppm sulfur and under	707	3,556	2,870	349	225	7,707	1,194	3,931	19,580
Greater than 15 ppm to 500 ppm sulfur	40	838	1,265	60	3	2,206	142	390	3,799
Greater than 500 ppm sulfur	63	991	935	101	73	2,163	107	991	6,860
Residual Fuel Oil	28	2,543	1,763	230	40	4,604	202	2,254	9,346
Less than 0.31 percent sulfur	2	34	209	–	–	245	8	126	841
0.31 to 1.00 percent sulfur	–	86	99	185	5	375	18	712	1,656
Greater than 1.00 percent sulfur	26	2,423	1,455	45	35	3,984	176	1,416	6,849
Petrochemical Feedstocks	61	889	698	11	2	1,661	–	25	2,397
Naphtha for Petro. Feed. Use	10	449	364	4	2	829	–	2	1,460
Other Oils for Petro. Feed. Use	51	440	334	7	–	832	–	23	937
Special Naphthas	121	551	–	107	–	779	–	39	932
Lubricants	65	2,270	1,599	933	–	4,867	–	848	6,457
Waxes	–	122	77	60	–	259	–	–	364
Petroleum Coke	13	3,302	887	–	–	4,202	660	1,351	8,447
Marketable	13	3,302	887	–	–	4,202	660	1,351	8,447
Catalyst	–	–	–	–	–	–	–	–	–
Asphalt and Road Oil	262	283	587	1,127	118	2,377	918	1,041	8,786
Miscellaneous Products	36	158	84	1	1	280	22	308	763
Total Stocks, All Oils	**8,689**	**74,311**	**58,326**	**5,071**	**1,828**	**148,225**	**11,895**	**73,547**	**331,615**

– = 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 22. Percent Yield of Petroleum Products by PAD and Refining Districts, 2009

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	1.3	3.4	4.3	1.4	1.5	3.3
Finished Motor Gasoline[1]	47.7	35.3	47.0	52.4	53.6	48.0	51.6
Finished Aviation Gasoline[2]	–	–	–	0.0	0.5	–	0.1
Kerosene-Type Jet Fuel	5.6	–	5.3	7.4	6.9	3.7	6.5
Kerosene	0.5	0.9	0.6	0.0	–	0.0	0.0
Distillate Fuel Oil	27.8	27.0	27.7	24.9	27.3	37.9	28.1
Residual Fuel Oil	7.8	1.3	7.4	1.6	1.8	0.7	1.5
Naphtha for Petro. Feed. Use	0.9	–	0.9	1.0	–	0.2	0.7
Other Oils for Petro. Feed. Use	0.0	–	0.0	0.2	–	0.2	0.2
Special Naphthas	–	0.9	0.1	0.0	–	0.1	0.0
Lubricants	0.6	7.9	1.0	0.0	–	0.8	0.2
Waxes	–	0.8	0.1	–	–	0.2	0.0
Petroleum Coke	3.1	0.7	2.9	4.4	5.5	3.9	4.4
Asphalt and Road Oil	3.7	21.0	4.8	4.9	7.1	2.3	4.6
Still Gas	3.2	2.6	3.2	3.8	5.2	4.3	4.1
Miscellaneous Products	0.1	0.6	0.1	0.3	0.8	0.3	0.4
Processing Gain(-) or Loss(+)[3]	-4.6	-0.2	-4.3	-5.4	-10.2	-3.9	-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	4.4	5.8	5.1	0.6	1.9	5.2	1.9	2.8	4.1
Finished Motor Gasoline[1]	53.7	42.8	41.7	21.5	54.1	42.9	48.1	48.0	46.1
Finished Aviation Gasoline[2]	0.3	0.1	0.2	–	–	0.1	0.1	0.1	0.1
Kerosene-Type Jet Fuel	6.8	8.3	11.3	4.8	1.4	9.3	4.9	16.4	9.3
Kerosene	0.0	0.0	0.3	0.1	–	0.1	0.3	0.0	0.1
Distillate Fuel Oil	28.6	27.7	27.9	30.2	34.5	28.0	31.4	20.3	26.9
Residual Fuel Oil	1.0	4.2	4.5	4.6	3.1	4.1	1.6	5.4	4.0
Naphtha for Petro. Feed. Use	0.3	3.3	1.3	0.1	0.0	2.2	–	0.0	1.3
Other Oils for Petro. Feed. Use	0.0	1.2	2.0	0.0	–	1.4	0.3	0.1	0.8
Special Naphthas	1.0	0.5	0.1	3.0	–	0.4	–	0.0	0.2
Lubricants	0.2	1.4	1.2	14.2	–	1.5	–	0.8	1.0
Waxes	–	0.1	0.0	0.4	–	0.1	–	–	0.1
Petroleum Coke	2.4	6.7	6.1	0.9	0.8	5.9	4.3	6.2	5.3
Asphalt and Road Oil	2.8	0.4	0.7	15.8	2.4	1.1	6.0	1.3	2.4
Still Gas	5.6	5.0	4.0	3.1	4.6	4.6	4.9	4.9	4.4
Miscellaneous Products	0.6	0.7	0.5	0.0	0.0	0.6	0.5	0.4	0.5
Processing Gain(-) or Loss(+)[3]	-7.7	-8.2	-6.7	0.3	-3.0	-7.3	-4.1	-6.8	-6.5

– = No Data Reported.
[1] Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.
[2] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[3] Represents the arithmetic difference between input and production.
Note: Percent yield is based on crude oil input and net reruns 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 29 and 30.

Table 23. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, 2009
(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	**6,260**	**9,777**	**53,849**	**69,886**
Connecticut	51	–	100	151
Delaware	–	440	393	833
Florida	137	3,042	10,273	13,452
Georgia	–	–	5,604	5,604
Maine	–	55	1,295	1,350
Maryland	300	318	1,514	2,132
Massachusetts	286	247	475	1,008
New Hampshire	–	–	120	120
New Jersey	4,699	2,652	17,554	24,905
New York	652	2,411	8,720	11,783
North Carolina	–	–	1,687	1,687
Pennsylvania	–	131	2,493	2,624
Rhode Island	–	–	–	–
South Carolina	–	–	1,939	1,939
Vermont	3	66	200	269
Virginia	132	415	1,482	2,029
West Virginia	–	–	–	–
PAD District 2	**34**	**911**	**424**	**1,369**
Illnois	–	–	–	–
Indiana	–	–	–	–
Michigan	–	–	107	107
Minnesota	18	661	296	975
North Dakota	16	250	21	287
Ohio	–	–	–	–
Wisconsin	–	–	–	–
PAD District 3	**1,843**	**7,914**	**25,062**	**34,819**
Alabama	–	–	–	–
Louisiana	757	2,288	2,111	5,156
Mississippi	761	–	1,061	1,822
New Mexico	–	–	–	–
Texas	325	5,626	21,890	27,841
PAD District 4	**–**	**–**	**–**	**–**
Idaho	–	–	–	–
Montana	–	–	–	–
PAD District 5	**1,167**	**388**	**13,307**	**14,862**
Alaska	–	–	–	–
California	1,090	306	12,960	14,356
Hawaii	–	78	–	78
Oregon	31	–	257	288
Washington	46	4	90	140
U.S. Total	**9,304**	**18,990**	**92,642**	**120,936**

– = No Data Reported.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. Imports of Crude Oil and Petroleum Products by PAD District, 2009
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil[1,2]	**454,201**	**513,528**	**1,857,797**	**84,557**	**379,592**	**3,289,675**	**9,013**
Natural Gas Liquids and LRG's	**23,943**	**32,564**	**8,581**	**3,953**	**1,753**	**70,794**	**194**
Pentanes Plus	–	178	4,126	–	–	4,304	12
Liquefied Petroleum Gases	23,943	32,386	4,455	3,953	1,753	66,490	182
Ethane	–	–	–	–	–	–	–
Ethylene	–	128	–	–	–	128	0
Propane	19,308	21,527	–	3,756	1,424	46,015	126
Propylene	2,540	5,029	79	6	–	7,654	21
Normal Butane	515	2,248	1,277	131	228	4,399	12
Butylene	27	1,039	2,292	8	–	3,366	9
Isobutane	1,553	2,415	807	52	101	4,928	14
Isobutylene	–	–	–	–	–	–	–
Other Liquids	**286,636**	**4,279**	**192,259**	**16**	**31,979**	**515,169**	**1,411**
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	3,501	479	833	16	865	5,694	16
Hydrogen	–	–	–	–	–	–	–
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
Other Oxygenates[3]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	3,402	130	479	16	865	4,892	13
Fuel Ethanol	3,360	–	479	16	865	4,720	13
Biomass-Based Diesel Fuel	38	130	–	–	–	168	0
Other Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Renewable Fuels	4	–	–	–	–	4	0
Other Hydrocarbons	99	349	354	–	–	802	2
Unfinished Oils (net)[1]	49,092	3,795	173,056	–	21,197	247,140	677
Naphthas and Lighter	7,896	180	17,926	–	2,463	28,465	78
Kerosene and Lighter Gas Oils	197	40	349	–	560	1,146	3
Heavy Gas Oils	32,706	2,544	69,353	–	17,826	122,429	335
Residuum	8,293	1,031	85,428	–	348	95,100	261
Motor Gasoline Blend.Comp. (MGBC)(net)	234,043	5	18,370	–	9,917	262,335	719
Reformulated	83,863	4	250	–	1,299	85,416	234
GTAB	18,715	2	–	–	–	18,717	51
RBOB for Blending with Ether	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	65,148	2	250	–	1,299	66,699	183
Conventional	150,180	1	18,120	–	8,618	176,919	485
CBOB	27,798	–	–	–	235	28,033	77
GTAB	13,372	–	625	–	420	14,417	39
Other	109,010	1	17,495	–	7,963	134,469	368
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Finished Petroleum Products	**235,652**	**9,348**	**103,034**	**2,981**	**40,457**	**391,472**	**1,073**
Finished Motor Gasoline	61,047	369	13,461	–	6,659	81,536	223
Reformulated	–	–	–	–	–	–	–
Reformulated Blended with Ether	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	–	–	–	–	–	–
Conventional	61,047	369	13,461	–	6,659	81,536	223
Conventional Blended with Alcohol	–	14	–	–	–	14	0
Conventional Other	61,047	355	13,461	–	6,659	81,522	223
Finished Aviation Gasoline	40	33	–	–	–	73	0
Kerosene-Type Jet Fuel	17,813	–	78	–	11,597	29,488	81
Bonded Aircraft Fuel	8	–	–	–	4,800	4,808	13
Other	17,805	–	78	–	6,797	24,680	68
Kerosene	1,136	7	–	–	–	1,143	3
Distillate Fuel Oil	71,562	1,520	1,823	2,348	4,919	82,172	225
15 ppm sulfur and under	36,828	948	99	2,292	3,195	43,362	119
Bonded	–	–	–	4	198	202	1
Other	36,828	948	99	2,288	2,997	43,160	118
Greater than 15 ppm to 500 ppm sulfur	11,927	554	25	56	305	12,867	35
Bonded	–	15	–	–	–	15	0
Other	11,927	539	25	56	305	12,852	35
Greater than 500 ppm to 2000 ppm sulfur	20,250	18	1,699	–	1,239	23,206	64
Bonded	–	–	–	–	–	–	–
Other	20,250	18	1,699	–	1,239	23,206	64
Greater than 2000 ppm	2,557	–	–	–	180	2,737	7
Bonded	–	–	–	–	–	–	–
Other	2,557	–	–	–	180	2,737	7
Residual Fuel Oil	69,886	1,369	34,819	–	14,862	120,936	331
Less than 0.31 percent sulfur	6,260	34	1,843	–	1,167	9,304	25
0.31 to 1.00 percent sulfur	9,777	911	7,914	–	388	18,990	52
Greater than 1.00 percent sulfur	53,849	424	25,062	–	13,307	92,642	254
Petrochemical Feedstocks	1,706	1,506	44,461	–	664	48,337	132
Naphtha for Petro. Feed. Use	1,631	939	14,780	–	664	18,014	49
Other Oils for Petro. Feed. Use	75	567	29,681	–	–	30,323	83
Special Naphthas	433	427	3,778	–	–	4,638	13
Lubricants	1,481	1,801	3,706	–	18	7,006	19
Waxes	552	78	396	–	471	1,497	4
Petroleum Coke (Marketable)	5,166	518	512	–	347	6,543	18
Asphalt and Road Oil	4,830	1,644	–	631	918	8,023	22
Miscellaneous Products	–	76	–	2	2	80	0
Total	**1,000,432**	**559,719**	**2,161,671**	**91,507**	**453,781**	**4,267,110**	**11,691**

– = 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).
LRG = Liquefied Refinery Gases.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2009
(Thousand Barrels)

Country of Origin	Crude Oil[1,2]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils[1]	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	**1,589,525**	**3,245**	**15,010**	**53,728**	**–**	**775**	**775**	**1,051**	**24,252**	**25,303**
Algeria	102,559	333	12,355	26,832	–	34	34	–	1,996	1,996
Angola	163,604	–	–	2,870	–	–	–	–	–	–
Ecuador	66,010	–	–	188	–	–	–	–	1,273	1,273
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	163,916	–	–	–	–	–	–	–	–	–
Kuwait	65,673	–	–	804	–	–	–	–	–	–
Libya	22,354	–	1,020	3,603	–	–	–	–	249	249
Nigeria	283,091	–	362	3,609	–	–	–	256	7,752	8,008
Qatar	2,926	–	–	–	–	–	–	–	630	630
Saudi Arabia	357,874	520	–	1,914	–	707	707	795	1,096	1,891
United Arab Emirates	14,233	–	–	–	–	–	–	–	520	520
Venezuela	347,285	2,392	1,273	13,908	–	34	34	–	10,736	10,736
Non-OPEC	**1,700,150**	**1,059**	**51,480**	**193,412**	**–**	**80,761**	**80,761**	**84,365**	**152,667**	**237,032**
Argentina	19,442	62	–	–	–	98	98	–	3,188	3,188
Aruba	–	–	–	13,191	–	–	–	–	391	391
Australia	4,032	–	–	–	–	–	–	–	667	667
Bahamas	–	–	–	564	–	411	411	53	123	176
Bahrain	–	–	–	–	–	–	–	–	249	249
Belgium	–	–	75	13,577	–	1,316	1,316	1,877	2,441	4,318
Brazil	107,822	–	27	425	–	482	482	–	1,032	1,032
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	13,929	–	–	1,302	–	–	–	–	62	62
Canada	709,106	178	48,299	3,239	–	20,065	20,065	29,893	7,733	37,626
Chad	23,598	–	–	–	–	–	–	–	–	–
China	2,803	–	–	–	–	–	–	–	33	33
Colombia	91,574	–	–	2,234	–	–	–	–	–	–
Congo (Brazzaville)	23,500	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	90	–	–	–	272	3	275
Egypt	3,272	–	–	151	–	–	–	–	281	281
Equatorial Guinea	32,310	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	2,665	–	288	288	–	502	502
Finland	–	–	82	106	–	473	473	3,310	5,222	8,532
France	–	–	34	206	–	7,989	7,989	1,806	8,756	10,562
Gabon	22,926	–	–	–	–	–	–	–	–	–
Germany	–	–	101	3,722	–	2,511	2,511	1,511	1,570	3,081
Guatemala	4,474	–	–	–	–	–	–	–	–	–
India	–	–	–	1,696	–	787	787	741	1,958	2,699
Indonesia	5,478	–	–	989	–	–	–	–	295	295
Italy	–	–	51	2,959	–	1,585	1,585	447	4,282	4,729
Korea, South	–	–	75	386	–	1,868	1,868	453	2,619	3,072
Latvia	–	–	–	450	–	220	220	252	3,363	3,615
Lithuania	–	–	–	151	–	1,918	1,918	114	2,288	2,402
Malaysia	2,387	–	–	–	–	–	–	–	368	368
Mexico	398,524	–	323	8,000	–	–	–	–	6,787	6,787
Netherlands	–	362	133	7,576	–	16,638	16,638	2,012	20,183	22,195
Netherlands Antilles	–	–	–	651	–	–	–	–	2,030	2,030
Norway	21,326	142	1,686	5,363	–	1,326	1,326	883	7,736	8,619
Oman	11,046	–	–	–	–	–	–	–	–	–
Portugal	–	–	40	–	–	1,061	1,061	1,147	807	1,954
Russia	84,079	–	–	82,236	–	322	322	810	8,553	9,363
Spain	–	–	–	927	–	3,875	3,875	2,380	6,530	8,910
Sweden	–	–	27	1,858	–	593	593	146	3,051	3,197
Syria	539	–	–	2,343	–	–	–	–	–	–
Trinidad and Tobago	14,662	–	92	2,339	–	260	260	175	3,086	3,261
United Kingdom	37,426	–	–	6,805	–	15,025	15,025	11,294	16,793	28,087
Vietnam	9,810	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	15,815	–	–	–	23,784	18,031	41,815
Yemen	–	–	–	–	–	–	–	–	–	–
Other	56,085	315	435	11,396	–	1,650	1,650	1,005	11,654	12,659
Total	**3,289,675**	**4,304**	**66,490**	**247,140**	**–**	**81,536**	**81,536**	**85,416**	**176,919**	**262,335**
Persian Gulf[3]	**604,622**	**520**	**–**	**2,718**	**–**	**707**	**707**	**795**	**2,495**	**3,290**

See footnotes at end of table.

Table 25. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
OPEC	**–**	**–**	**–**	**–**	**–**	**–**	**652**	**1,105**	**970**	**700**	**3,427**
Algeria	–	–	–	–	–	–	53	1,008	–	–	1,061
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	599	97	970	700	2,366
Non-OPEC	**–**	**–**	**4,720**	**168**	**–**	**4**	**42,710**	**11,762**	**22,236**	**2,037**	**78,745**
Argentina	–	–	–	36	–	–	–	25	–	–	25
Aruba	–	–	–	–	–	–	–	808	97	–	905
Australia	–	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	125	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	267	132	–	4	28,799	5,331	7,639	1,616	43,385
Chad	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	–	–	–
Congo (Brazzaville)	–	–	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	–	–	–	–	–	–
Gabon	–	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–	–	–
Guatemala	–	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	–	210	–	–	210
Korea, South	–	–	–	–	–	–	228	–	–	–	228
Latvia	–	–	–	–	–	–	–	100	–	–	100
Lithuania	–	–	–	–	–	–	–	–	–	–	–
Malaysia	–	–	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	–	–	–	224	371	75	–	670
Netherlands	–	–	–	–	–	–	266	–	656	–	922
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	–	–	40	–	40
Oman	–	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	–	–	–	1,162	2,890	371	4,423
Spain	–	–	–	–	–	–	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	64	–	64
Syria	–	–	–	–	–	–	–	–	121	–	121
Trinidad and Tobago	–	–	1,021	–	–	–	150	–	108	–	258
United Kingdom	–	–	–	–	–	–	–	629	304	–	933
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	87	–	–	–	12,060	3,126	9,604	50	24,840
Yemen	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	3,220	0	–	0	983	0	638	0	1,621
Total	**–**	**–**	**4,720**	**168**	**–**	**4**	**43,362**	**12,867**	**23,206**	**2,737**	**82,172**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 25. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	**94**	**–**	**–**	**3,392**	**1,485**	**3,772**	**5,407**	**4,462**	**13,641**
Algeria	–	–	–	–	–	3,083	–	1,531	4,614
Angola	–	–	–	–	–	–	1,030	373	1,403
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	142	–	–	–	299	299
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	310	1,026	301	1,637
Nigeria	–	–	–	–	–	–	9	–	9
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	80	1,435	379	1,679	126	2,184
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	94	–	–	3,170	50	–	1,663	1,832	3,495
Non-OPEC	**1,049**	**73**	**–**	**26,096**	**3,153**	**5,532**	**13,583**	**88,180**	**107,295**
Argentina	–	–	–	–	–	149	16	378	543
Aruba	–	–	–	536	–	–	–	34	34
Australia	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	30	653	2,559	3,242
Bahrain	–	–	–	–	–	–	–	374	374
Belgium	–	–	–	126	–	101	14	18	133
Brazil	–	–	–	–	212	112	1,346	665	2,123
Brunei	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	292	–	292
Canada	323	73	–	2,676	810	672	4,114	19,235	24,021
Chad	–	–	–	–	–	676	845	15	1,536
China	–	–	–	–	42	–	–	–	–
Colombia	–	–	–	10	–	–	992	5,996	6,988
Congo (Brazzaville)	–	–	–	–	–	17	299	–	316
Denmark	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–
Finland	–	–	–	110	–	151	–	–	151
France	–	–	–	322	–	20	–	188	208
Gabon	–	–	–	–	–	–	–	219	219
Germany	–	–	–	–	–	–	23	–	23
Guatemala	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	429	–	–	429
Italy	44	–	–	–	–	–	351	211	562
Korea, South	–	–	–	7,218	1,026	–	–	–	–
Latvia	–	–	–	–	–	–	–	789	789
Lithuania	–	–	–	–	–	273	–	14	287
Malaysia	–	–	–	–	–	119	386	239	744
Mexico	507	–	–	998	–	382	952	15,601	16,935
Netherlands	–	–	–	272	111	–	240	2,283	2,523
Netherlands Antilles	–	–	–	–	–	445	–	345	790
Norway	–	–	–	327	–	–	560	–	560
Oman	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	34	475	1,676	21,486	23,637
Spain	–	–	–	–	–	–	–	1,142	1,142
Sweden	–	–	–	–	–	–	–	469	469
Syria	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	8,583	8,583
United Kingdom	–	–	–	–	4	–	33	618	651
Vietnam	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	175	–	–	8,862	148	992	135	5,276	6,403
Yemen	–	–	–	–	–	–	–	–	–
Other	0	0	–	4,639	766	489	656	1,443	2,588
Total	**1,143**	**73**	**–**	**29,488**	**4,638**	**9,304**	**18,990**	**92,642**	**120,936**
Persian Gulf[3]	**–**	**–**	**–**	**222**	**1,435**	**379**	**1,679**	**799**	**2,857**

See footnotes at end of table.

Table 25. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, 2009
(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	**2,744**	**28,253**	**–**	**2,286**	**80**	**155**	**–**	**153,618**	**1,743,143**	**4,355**	**421**	**4,776**
Algeria	1,981	28,253	–	–	–	–	–	77,459	180,018	281	212	493
Angola	–	–	–	–	–	–	–	4,273	167,877	448	12	460
Ecuador	–	–	–	–	–	–	–	1,461	67,471	181	4	185
Iran	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	441	164,357	449	1	450
Kuwait	–	–	–	–	–	–	–	804	66,477	180	2	182
Libya	–	–	–	–	–	–	–	6,509	28,863	61	18	79
Nigeria	231	–	–	–	–	–	–	12,219	295,310	776	33	809
Qatar	–	–	–	–	–	–	–	630	3,556	8	2	10
Saudi Arabia	–	–	–	–	–	–	–	8,731	366,605	980	24	1,004
United Arab Emirates	–	–	–	–	–	–	–	520	14,753	39	1	40
Venezuela	532	–	–	2,286	80	155	–	40,571	387,856	951	111	1,063
Non-OPEC	**15,270**	**2,070**	**1,497**	**4,257**	**7,943**	**6,851**	**80**	**823,817**	**2,523,967**	**4,658**	**2,257**	**6,915**
Argentina	–	131	–	305	–	64	–	4,479	23,921	53	12	66
Aruba	–	–	–	–	–	–	–	15,057	15,057	–	41	41
Australia	–	–	–	–	–	–	–	667	4,699	11	2	13
Bahamas	–	–	–	–	–	–	–	4,393	4,393	–	12	12
Bahrain	–	–	–	–	–	–	–	623	623	–	2	2
Belgium	7	–	–	–	–	29	–	19,581	19,581	–	54	54
Brazil	229	–	3	–	–	27	–	4,867	112,689	295	13	309
Brunei	–	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	1,656	15,585	38	5	43
Canada	1,971	711	148	1,027	7,654	2,770	80	195,808	904,914	1,943	536	2,479
Chad	–	–	–	–	–	–	–	1,536	25,134	65	4	69
China	–	–	814	79	–	–	–	968	3,771	8	3	10
Colombia	12	–	–	–	–	49	–	9,293	100,867	251	25	276
Congo (Brazzaville)	–	–	–	–	–	–	–	316	23,816	64	1	65
Denmark	–	–	–	–	–	–	–	365	365	–	1	1
Egypt	–	–	22	–	–	–	–	454	3,726	9	1	10
Equatorial Guinea	–	–	–	–	–	–	–	–	32,310	89	–	89
Estonia	–	–	–	–	–	–	–	3,455	3,455	–	9	9
Finland	51	–	–	–	–	20	–	9,525	9,525	–	26	26
France	–	189	16	–	–	69	–	19,595	19,595	–	54	54
Gabon	117	–	–	–	–	–	–	336	23,262	63	1	64
Germany	38	–	2	–	2	93	–	9,573	9,573	–	26	26
Guatemala	–	–	–	–	–	–	–	–	4,474	12	–	12
India	–	–	–	–	–	–	–	5,182	5,182	–	14	14
Indonesia	–	–	–	–	–	333	–	2,046	7,524	15	6	21
Italy	328	–	1	–	–	210	–	10,679	10,679	–	29	29
Korea, South	1,664	–	–	–	–	2,636	–	18,173	18,173	–	50	50
Latvia	–	–	–	–	–	–	–	5,174	5,174	–	14	14
Lithuania	–	–	–	–	–	–	–	4,758	4,758	–	13	13
Malaysia	–	–	125	–	–	35	–	1,272	3,659	7	3	10
Mexico	8,893	–	–	–	–	11	–	43,124	441,648	1,092	118	1,210
Netherlands	246	–	2	18	59	109	–	51,251	51,251	–	140	140
Netherlands Antilles	160	–	–	–	–	–	–	3,631	3,631	–	10	10
Norway	–	–	–	–	–	–	–	18,063	39,389	58	49	108
Oman	–	–	–	–	–	–	–	–	11,046	30	–	30
Portugal	42	–	–	–	–	–	–	3,097	3,097	–	8	8
Russia	238	1,039	–	–	–	154	–	121,446	205,525	230	333	563
Spain	–	–	–	–	74	–	–	14,928	14,928	–	41	41
Sweden	–	–	–	–	–	–	–	6,208	6,208	–	17	17
Syria	–	–	–	–	–	–	–	2,464	3,003	1	7	8
Trinidad and Tobago	–	–	–	–	–	120	–	16,055	30,717	40	44	84
United Kingdom	267	–	–	19	–	115	–	51,906	89,332	103	142	245
Vietnam	–	–	–	–	–	–	–	–	9,810	27	–	27
Virgin Islands, U.S.	297	–	–	2,768	–	–	–	101,224	101,224	–	277	277
Yemen	–	–	–	–	–	–	–	–	–	–	–	–
Other	710	0	364	41	154	7	0	40,589	96,674	154	114	266
Total	**18,014**	**30,323**	**1,497**	**6,543**	**8,023**	**7,006**	**80**	**977,435**	**4,267,110**	**9,013**	**2,678**	**11,691**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**11,749**	**616,371**	**1,656**	**32**	**1,689**

– = 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 26. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels)

Country of Origin	Crude Oil[1,2]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils[1]	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	**214,420**	**–**	**12,930**	**14,713**	**–**	**–**	**–**	**1,001**	**20,514**	**21,515**
Algeria	3,858	–	12,355	12,364	–	–	–	–	1,996	1,996
Angola	53,237	–	–	–	–	–	–	–	–	–
Ecuador	687	–	–	188	–	–	–	–	1,273	1,273
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	11,756	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–
Libya	17,716	–	–	–	–	–	–	–	–	–
Nigeria	70,985	–	–	–	–	–	–	256	7,479	7,735
Qatar	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	23,814	–	–	147	–	–	–	745	984	1,729
United Arab Emirates	–	–	–	–	–	–	–	–	–	–
Venezuela	32,367	–	575	2,014	–	–	–	–	8,782	8,782
Non-OPEC	**239,781**	**–**	**11,013**	**34,379**	**–**	**61,047**	**61,047**	**82,862**	**129,666**	**212,528**
Argentina	–	–	–	–	–	–	–	–	2,331	2,331
Aruba	–	–	–	477	–	–	–	–	91	91
Australia	552	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	564	–	–	–	53	123	176
Bahrain	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	24	–	1,040	1,040	1,877	2,358	4,235
Brazil	17,632	–	–	425	–	–	–	–	361	361
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	11,635	–	–	–	–	–	–	–	62	62
Canada	78,596	–	9,949	1,655	–	18,380	18,380	29,703	3,446	33,149
Chad	11,165	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–
Colombia	4,549	–	–	–	–	–	–	–	–	–
Congo (Brazzaville)	17,261	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	90	–	–	–	272	3	275
Egypt	2,222	–	–	–	–	–	–	–	281	281
Equatorial Guinea	20,313	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	722	–	–	–	–	502	502
Finland	–	–	–	75	–	473	473	3,310	5,222	8,532
France	–	–	–	–	–	6,775	6,775	1,656	8,441	10,097
Gabon	19,718	–	–	–	–	–	–	–	–	–
Germany	–	–	–	742	–	2,204	2,204	1,511	1,570	3,081
Guatemala	–	–	–	–	–	–	–	–	–	–
India	–	–	–	464	–	533	533	741	1,958	2,699
Indonesia	333	–	–	–	–	–	–	–	295	295
Italy	–	–	–	473	–	877	877	447	4,282	4,729
Korea, South	–	–	–	82	–	–	–	–	599	599
Latvia	–	–	–	450	–	220	220	252	3,363	3,615
Lithuania	–	–	–	–	–	1,039	1,039	114	2,255	2,369
Malaysia	–	–	–	–	–	–	–	–	79	79
Mexico	–	–	–	–	–	–	–	–	983	983
Netherlands	–	–	–	379	–	10,447	10,447	2,012	19,121	21,133
Netherlands Antilles	–	–	–	651	–	–	–	–	2,030	2,030
Norway	14,377	–	728	107	–	1,326	1,326	883	7,236	8,119
Oman	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	209	209	1,147	807	1,954
Russia	15,002	–	–	14,416	–	38	38	810	8,101	8,911
Spain	–	–	–	–	–	2,621	2,621	2,380	6,454	8,834
Sweden	–	–	–	1,110	–	475	475	146	3,049	3,195
Syria	–	–	–	386	–	–	–	–	–	–
Trinidad and Tobago	882	–	–	937	–	139	139	175	2,391	2,566
United Kingdom	–	–	–	2,909	–	13,879	13,879	10,799	15,870	26,669
Vietnam	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	5,172	–	–	–	23,784	17,728	41,512
Yemen	–	–	–	–	–	–	–	–	–	–
Other	25,544	–	336	2,069	–	372	372	790	8,274	9,064
Total	**454,201**	**–**	**23,943**	**49,092**	**–**	**61,047**	**61,047**	**83,863**	**150,180**	**234,043**
Persian Gulf[3]	**35,570**	**–**	**–**	**147**	**–**	**–**	**–**	**745**	**984**	**1,729**

See footnotes at end of table.

Table 26. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
OPEC	**–**	**–**	**–**	**–**	**–**	**–**	**599**	**1,105**	**970**	**700**	**3,374**
Algeria	–	–	–	–	–	–	–	1,008	–	–	1,008
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	599	97	970	700	2,366
Non-OPEC	**–**	**–**	**3,360**	**38**	**–**	**4**	**36,229**	**10,822**	**19,280**	**1,857**	**68,188**
Argentina	–	–	–	36	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	808	97	–	905
Australia	–	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	125	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	220	2	–	4	23,499	4,626	7,195	1,511	36,831
Chad	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	–	–	–
Congo (Brazzaville)	–	–	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	–	–	–	–	–	–
Gabon	–	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–	–	–
Guatemala	–	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	–	–	–	–	–
Korea, South	–	–	–	–	–	–	–	–	–	–	–
Latvia	–	–	–	–	–	–	–	100	–	–	100
Lithuania	–	–	–	–	–	–	–	–	–	–	–
Malaysia	–	–	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	–	–	–	224	371	–	–	595
Netherlands	–	–	–	–	–	–	266	–	395	–	661
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	–	–	–	1,162	1,991	296	3,449
Spain	–	–	–	–	–	–	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	–	–	–
Syria	–	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	958	–	–	–	150	–	108	–	258
United Kingdom	–	–	–	–	–	–	–	629	246	–	875
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	87	–	–	–	12,060	3,126	9,248	50	24,484
Yemen	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	1,970	0	–	0	30	0	0	0	30
Total	**–**	**–**	**3,360**	**38**	**–**	**4**	**36,828**	**11,927**	**20,250**	**2,557**	**71,562**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 26. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	**94**	**–**	**–**	**3,173**	**121**	**3,393**	**1,834**	**3,264**	**8,491**
Algeria	–	–	–	–	–	3,083	–	1,531	4,614
Angola	–	–	–	–	–	–	1,030	373	1,403
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	4	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	310	–	–	310
Nigeria	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	71	–	563	–	563
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	94	–	–	3,169	50	–	241	1,360	1,601
Non-OPEC	**1,042**	**40**	**–**	**14,640**	**312**	**2,867**	**7,943**	**50,585**	**61,395**
Argentina	–	–	–	–	–	6	16	378	400
Aruba	–	–	–	536	–	–	–	34	34
Australia	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	30	616	2,559	3,205
Bahrain	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	126	–	–	–	10	10
Brazil	–	–	–	–	38	112	1,346	665	2,123
Brunei	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	4	–	4
Canada	316	40	–	2,441	93	183	2,864	17,528	20,575
Chad	–	–	–	–	–	676	831	15	1,522
China	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	10	–	–	992	5,996	6,988
Congo (Brazzaville)	–	–	–	–	–	17	–	–	17
Denmark	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–
Finland	–	–	–	110	–	151	–	–	151
France	–	–	–	322	–	20	–	100	120
Gabon	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–
Guatemala	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	429	–	–	429
Italy	44	–	–	–	–	–	–	2	2
Korea, South	–	–	–	860	–	–	–	–	–
Latvia	–	–	–	–	–	–	–	789	789
Lithuania	–	–	–	–	–	273	–	14	287
Malaysia	–	–	–	–	–	–	–	–	–
Mexico	507	–	–	217	–	–	329	1,365	1,694
Netherlands	–	–	–	272	111	–	240	1,142	1,382
Netherlands Antilles	–	–	–	–	–	445	–	345	790
Norway	–	–	–	327	–	–	50	–	50
Oman	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	34	–	454	3,534	3,988
Spain	–	–	–	–	–	–	–	852	852
Sweden	–	–	–	–	–	–	–	–	–
Syria	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	8,583	8,583
United Kingdom	–	–	–	–	–	–	26	618	644
Vietnam	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	175	–	–	8,862	–	253	135	5,276	5,664
Yemen	–	–	–	–	–	–	–	–	–
Other	0	0	–	557	36	272	40	780	1,092
Total	**1,136**	**40**	**–**	**17,813**	**433**	**6,260**	**9,777**	**53,849**	**69,886**
Persian Gulf[3]	**–**	**–**	**–**	**4**	**71**	**–**	**563**	**–**	**563**

See footnotes at end of table.

Table 26. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(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	**475**	**–**	**–**	**2,219**	**80**	**–**	**–**	**67,185**	**281,605**	**587**	**184**	**772**
Algeria	–	–	–	–	–	–	–	32,337	36,195	11	89	99
Angola	–	–	–	–	–	–	–	1,403	54,640	146	4	150
Ecuador	–	–	–	–	–	–	–	1,461	2,148	2	4	6
Iran	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	4	11,760	32	0	32
Kuwait	–	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	310	18,026	49	1	49
Nigeria	231	–	–	–	–	–	–	7,966	78,951	194	22	216
Qatar	–	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	2,510	26,324	65	7	72
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–	–
Venezuela	244	–	–	2,219	80	–	–	21,194	53,561	89	58	147
Non-OPEC	**1,156**	**75**	**552**	**2,947**	**4,750**	**1,481**	**–**	**479,046**	**718,827**	**657**	**1,312**	**1,969**
Argentina	–	–	–	–	–	–	–	2,767	2,767	–	8	8
Aruba	–	–	–	–	–	–	–	2,043	2,043	–	6	6
Australia	–	–	–	–	–	–	–	–	552	2	–	2
Bahamas	–	–	–	–	–	–	–	3,945	3,945	–	11	11
Bahrain	–	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	5,435	5,435	–	15	15
Brazil	45	–	3	–	–	27	–	3,147	20,779	48	9	57
Brunei	–	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	66	11,701	32	0	32
Canada	518	75	46	179	4,461	898	–	129,832	208,428	215	356	571
Chad	–	–	–	–	–	–	–	1,522	12,687	31	4	35
China	–	–	277	–	–	–	–	277	277	–	1	1
Colombia	–	–	–	–	–	49	–	7,047	11,596	12	19	32
Congo (Brazzaville)	–	–	–	–	–	–	–	17	17,278	47	0	47
Denmark	–	–	–	–	–	–	–	365	365	–	1	1
Egypt	–	–	22	–	–	–	–	303	2,525	6	1	7
Equatorial Guinea	–	–	–	–	–	–	–	–	20,313	56	–	56
Estonia	–	–	–	–	–	–	–	1,224	1,224	–	3	3
Finland	–	–	–	–	–	19	–	9,360	9,360	–	26	26
France	–	–	16	–	–	25	–	17,355	17,355	–	48	48
Gabon	26	–	–	–	–	–	–	26	19,744	54	0	54
Germany	–	–	1	–	2	65	–	6,095	6,095	–	17	17
Guatemala	–	–	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	3,696	3,696	–	10	10
Indonesia	–	–	–	–	–	–	–	724	1,057	1	2	3
Italy	64	–	1	–	–	57	–	6,247	6,247	–	17	17
Korea, South	–	–	–	–	–	–	–	1,541	1,541	–	4	4
Latvia	–	–	–	–	–	–	–	5,174	5,174	–	14	14
Lithuania	–	–	–	–	–	–	–	3,695	3,695	–	10	10
Malaysia	–	–	2	–	–	–	–	81	671	2	0	2
Mexico	–	–	–	–	–	5	–	4,001	4,001	–	11	11
Netherlands	–	–	2	–	59	59	–	34,590	34,590	–	95	95
Netherlands Antilles	86	–	–	–	–	–	–	3,557	3,557	–	10	10
Norway	–	–	–	–	–	–	–	10,657	25,034	39	29	69
Oman	–	–	–	–	–	–	–	–	–	–	–	–
Portugal	42	–	–	–	–	–	–	2,205	2,205	–	6	6
Russia	238	–	–	–	–	154	–	31,228	46,230	41	86	127
Spain	–	–	–	–	74	–	–	12,381	12,381	–	34	34
Sweden	–	–	–	–	–	–	–	4,780	4,780	–	13	13
Syria	–	–	–	–	–	–	–	386	386	–	1	1
Trinidad and Tobago	–	–	–	–	–	120	–	13,561	14,443	2	37	40
United Kingdom	–	–	–	–	–	–	–	44,976	44,976	–	123	123
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	2,768	–	–	–	88,738	88,738	–	243	243
Yemen	–	–	–	–	–	–	–	–	–	–	–	–
Other	137	0	182	0	154	3	–	16,002	40,956	69	42	108
Total	**1,631**	**75**	**552**	**5,166**	**4,830**	**1,481**	**–**	**546,231**	**1,000,432**	**1,244**	**1,497**	**2,741**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**2,514**	**38,084**	**97**	**7**	**104**

– = 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 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels)

Country of Origin	Crude Oil[1,2]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils[1]	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	**56,039**	**–**	**–**	**230**	**–**	**34**	**34**	**–**	**–**	**–**
Algeria	16,712	–	–	–	–	34	34	–	–	–
Angola	7,402	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	1,405	–	–	–	–	–	–	–	–	–
Kuwait	1,013	–	–	230	–	–	–	–	–	–
Libya	386	–	–	–	–	–	–	–	–	–
Nigeria	1,972	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	27,149	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–
Non-OPEC	**457,489**	**178**	**32,386**	**3,565**	**–**	**335**	**335**	**4**	**1**	**5**
Argentina	–	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	870	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–
Brazil	5,887	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–
Canada	446,126	178	32,314	257	–	335	335	4	1	5
Chad	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–
Colombia	499	–	–	–	–	–	–	–	–	–
Congo (Brazzaville)	–	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–	–
Equatorial Guinea	524	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	–	–	–	–	–
Gabon	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–	–
Guatemala	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	–	–	–	–
Korea, South	–	–	–	–	–	–	–	–	–	–
Latvia	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	–	–	–	–	–
Malaysia	–	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	–	–	–	–	–	–	–
Netherlands	–	–	–	–	–	–	–	–	–	–
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–
Norway	–	–	72	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–	–
Russia	2,218	–	–	1,802	–	–	–	–	–	–
Spain	–	–	–	172	–	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	–	–
Syria	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	–	–	–
United Kingdom	2,235	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	183	–	–	–	–	–	–
Yemen	–	–	–	–	–	–	–	–	–	–
Other	0	0	0	281	–	0	0	0	0	0
Total	**513,528**	**178**	**32,386**	**3,795**	**–**	**369**	**369**	**4**	**1**	**5**
Persian Gulf[3]	**29,567**	**–**	**–**	**230**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 27. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
OPEC	**–**	**–**	**–**	**–**	**–**	**–**	**53**	**–**	**–**	**–**	**53**
Algeria	–	–	–	–	–	–	53	–	–	–	53
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–	–
Non-OPEC	**–**	**–**	**–**	**130**	**–**	**–**	**895**	**554**	**18**	**–**	**1,467**
Argentina	–	–	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	–	130	–	–	895	554	18	–	1,467
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
Total	**–**	**–**	**–**	**130**	**–**	**–**	**948**	**554**	**18**	**–**	**1,520**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 27. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Algeria	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–
Non-OPEC	**7**	**33**	**–**	**–**	**427**	**34**	**911**	**424**	**1,369**
Argentina	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–
Canada	7	33	–	–	427	34	911	424	1,369
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	**7**	**33**	**–**	**–**	**427**	**34**	**911**	**424**	**1,369**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 27. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(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	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**317**	**56,356**	**154**	**1**	**154**
Algeria	–	–	–	–	–	–	–	87	16,799	46	0	46
Angola	–	–	–	–	–	–	–	–	7,402	20	–	20
Ecuador	–	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	1,405	4	–	4
Kuwait	–	–	–	–	–	–	–	230	1,243	3	1	3
Libya	–	–	–	–	–	–	–	–	386	1	–	1
Nigeria	–	–	–	–	–	–	–	–	1,972	5	–	5
Qatar	–	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	27,149	74	–	74
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–	–	–
Non-OPEC	**939**	**567**	**78**	**518**	**1,644**	**1,801**	**76**	**45,874**	**503,363**	**1,253**	**126**	**1,379**
Argentina	–	–	–	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	870	870	–	2	2
Australia	–	–	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	5,887	16	–	16
Brunei	–	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–	–
Canada	939	567	78	518	1,644	1,798	76	42,491	488,617	1,222	116	1,339
Chad	–	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	499	1	–	1
Congo (Brazzaville)	–	–	–	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	524	1	–	1
Estonia	–	–	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	3	–	3	3	–	0	0
Gabon	–	–	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–	–	–	–
Guatemala	–	–	–	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	–	–	–	–	–	–
Korea, South	–	–	–	–	–	–	–	–	–	–	–	–
Latvia	–	–	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	–	–	–	–	–	–	–
Malaysia	–	–	–	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	–	–	–	–	–	–	–	–	–
Netherlands	–	–	–	–	–	–	–	–	–	–	–	–
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	–	72	72	–	0	0
Oman	–	–	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	–	–	–	1,802	4,020	6	5	11
Spain	–	–	–	–	–	–	–	172	172	–	0	0
Sweden	–	–	–	–	–	–	–	–	–	–	–	–
Syria	–	–	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	–	–	–	–	–
United Kingdom	–	–	–	–	–	–	–	–	2,235	6	–	6
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	–	–	–	183	183	–	1	1
Yemen	–	–	–	–	–	–	–	–	–	–	–	–
Other	0	0	0	0	0	0	0	281	281	1	2	2
Total	**939**	**567**	**78**	**518**	**1,644**	**1,801**	**76**	**46,191**	**559,719**	**1,407**	**127**	**1,533**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**230**	**29,797**	**81**	**1**	**82**

– = 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 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels)

Country of Origin	Crude Oil[1,2]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils[1]	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	**1,099,842**	**3,245**	**2,080**	**31,163**	**–**	**67**	**67**	**50**	**3,738**	**3,788**
Algeria	81,632	333	–	8,450	–	–	–	–	–	–
Angola	79,535	–	–	2,870	–	–	–	–	–	–
Ecuador	15,388	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	97,778	–	–	–	–	–	–	–	–	–
Kuwait	61,663	–	–	314	–	–	–	–	–	–
Libya	4,252	–	1,020	3,603	–	–	–	–	249	249
Nigeria	210,134	–	362	3,609	–	–	–	–	273	273
Qatar	2,926	–	–	–	–	–	–	–	630	630
Saudi Arabia	228,138	520	–	1,767	–	67	67	50	112	162
United Arab Emirates	9,264	–	–	–	–	–	–	–	520	520
Venezuela	309,132	2,392	698	10,550	–	–	–	–	1,954	1,954
Non-OPEC	**757,955**	**881**	**2,375**	**141,893**	**–**	**13,394**	**13,394**	**200**	**14,382**	**14,582**
Argentina	7,509	62	–	–	–	98	98	–	857	857
Aruba	–	–	–	10,838	–	–	–	–	300	300
Australia	1,954	–	–	–	–	–	–	–	667	667
Bahamas	–	–	–	–	–	411	411	–	–	–
Bahrain	–	–	–	–	–	–	–	–	249	249
Belgium	–	–	75	13,061	–	–	–	–	12	12
Brazil	58,743	–	27	–	–	482	482	–	671	671
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	1,675	–	–	440	–	–	–	–	–	–
Canada	45,927	–	445	1,259	–	–	–	–	6	6
Chad	12,058	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	33	33
Colombia	72,063	–	–	2,234	–	–	–	–	–	–
Congo (Brazzaville)	6,239	–	–	–	–	–	–	–	–	–
Denmark	–	–	–	–	–	–	–	–	–	–
Egypt	1,050	–	–	151	–	–	–	–	–	–
Equatorial Guinea	11,473	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	1,161	–	288	288	–	–	–
Finland	–	–	82	31	–	–	–	–	–	–
France	–	–	34	206	–	830	830	–	315	315
Gabon	3,208	–	–	–	–	–	–	–	–	–
Germany	–	–	101	2,039	–	299	299	–	–	–
Guatemala	4,474	–	–	–	–	–	–	–	–	–
India	–	–	–	1,232	–	254	254	–	–	–
Indonesia	523	–	–	865	–	–	–	–	–	–
Italy	–	–	51	1,016	–	708	708	–	–	–
Korea, South	–	–	–	–	–	–	–	150	269	419
Latvia	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	151	–	699	699	–	33	33
Malaysia	1,797	–	–	–	–	–	–	–	–	–
Mexico	398,524	–	323	8,000	–	–	–	–	5,804	5,804
Netherlands	–	362	133	5,418	–	5,862	5,862	–	811	811
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–
Norway	5,915	142	886	5,256	–	–	–	–	500	500
Oman	1,221	–	–	–	–	–	–	–	–	–
Portugal	–	–	40	–	–	852	852	–	–	–
Russia	58,739	–	–	64,451	–	246	246	–	452	452
Spain	–	–	–	755	–	967	967	–	76	76
Sweden	–	–	27	748	–	118	118	–	2	2
Syria	539	–	–	1,577	–	–	–	–	–	–
Trinidad and Tobago	13,421	–	52	701	–	121	121	–	695	695
United Kingdom	34,702	–	–	3,896	–	767	767	–	594	594
Vietnam	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	8,468	–	–	–	–	303	303
Yemen	–	–	–	–	–	–	–	–	–	–
Other	16,201	315	99	7,939	–	392	392	50	1,733	1,783
Total	**1,857,797**	**4,126**	**4,455**	**173,056**	**–**	**13,461**	**13,461**	**250**	**18,120**	**18,370**
Persian Gulf[3]	**399,769**	**520**	**–**	**2,081**	**–**	**67**	**67**	**50**	**1,511**	**1,561**

See footnotes at end of table.

Table 28. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
OPEC	–	–	–	–	–	–	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–	–
Non-OPEC	–	–	**479**	–	–	–	**99**	**25**	**1,699**	–	**1,823**
Argentina	–	–	–	–	–	–	–	25	–	–	25
Aruba	–	–	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	–	–	–	–	–
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	–	–	–	–	99	–	56	–	155
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	–	–	–	–	–	–	–	–	261	–	261
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	–	–	–	–	585	–	585
Spain	–	–	–	–	–	–	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	64	–	64
Syria	–	–	–	–	–	–	–	–	121	–	121
Trinidad and Tobago	–	–	–	–	–	–	–	–	–	–	–
United Kingdom	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	–	–	–	–	356	–	356
Yemen	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	479	–	–	–	0	0	256	–	256
Total	–	–	**479**	–	–	–	**99**	**25**	**1,699**	–	**1,823**
Persian Gulf[3]	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 28. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	**–**	**–**	**–**	**1**	**1,364**	**379**	**3,573**	**1,198**	**5,150**
Algeria	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	299	299
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	1,026	301	1,327
Nigeria	–	–	–	–	–	–	9	–	9
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	1,364	379	1,116	126	1,621
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	1	–	–	1,422	472	1,894
Non-OPEC	**–**	**–**	**–**	**77**	**2,414**	**1,464**	**4,341**	**23,864**	**29,669**
Argentina	–	–	–	–	–	143	–	–	143
Aruba	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–
Bahamas	–	–	–	–	–	–	37	–	37
Bahrain	–	–	–	–	–	–	–	374	374
Belgium	–	–	–	–	–	101	14	8	123
Brazil	–	–	–	–	174	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	288	–	288
Canada	–	–	–	–	290	–	257	630	887
Chad	–	–	–	–	–	–	14	–	14
China	–	–	–	–	42	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	–
Congo (Brazzaville)	–	–	–	–	–	–	299	–	299
Denmark	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	–	–
Estonia	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	–	–	88	88
Gabon	–	–	–	–	–	–	–	219	219
Germany	–	–	–	–	–	–	23	–	23
Guatemala	–	–	–	–	–	–	–	–	–
India	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	351	209	560
Korea, South	–	–	–	–	1,026	–	–	–	–
Latvia	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	–	–	–	–
Malaysia	–	–	–	–	–	119	386	239	744
Mexico	–	–	–	77	–	382	317	5,391	6,090
Netherlands	–	–	–	–	–	–	–	1,141	1,141
Netherlands Antilles	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	510	–	510
Oman	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	–	–	–
Russia	–	–	–	–	–	108	1,222	14,149	15,479
Spain	–	–	–	–	–	–	–	290	290
Sweden	–	–	–	–	–	–	–	469	469
Syria	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	–	–
United Kingdom	–	–	–	–	4	–	7	–	7
Vietnam	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	148	394	–	–	394
Yemen	–	–	–	–	–	–	–	–	–
Other	–	–	–	0	730	217	616	657	1,490
Total	**–**	**–**	**–**	**78**	**3,778**	**1,843**	**7,914**	**25,062**	**34,819**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**1,364**	**379**	**1,116**	**799**	**2,294**

See footnotes at end of table.

Table 28. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(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	**2,269**	**28,253**	**–**	**67**	**–**	**155**	**–**	**77,602**	**1,177,444**	**3,013**	**213**	**3,226**
Algeria	1,981	28,253	–	–	–	–	–	39,017	120,649	224	107	331
Angola	–	–	–	–	–	–	–	2,870	82,405	218	8	226
Ecuador	–	–	–	–	–	–	–	–	15,388	42	–	42
Iran	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	299	98,077	268	1	269
Kuwait	–	–	–	–	–	–	–	314	61,977	169	1	170
Libya	–	–	–	–	–	–	–	6,199	10,451	12	17	29
Nigeria	–	–	–	–	–	–	–	4,253	214,387	576	12	587
Qatar	–	–	–	–	–	–	–	630	3,556	8	2	10
Saudi Arabia	–	–	–	–	–	–	–	5,501	233,639	625	15	640
United Arab Emirates	–	–	–	–	–	–	–	520	9,784	25	1	27
Venezuela	288	–	–	67	–	155	–	17,999	327,131	847	49	896
Non-OPEC	**12,511**	**1,428**	**396**	**445**	**–**	**3,551**	**–**	**226,272**	**984,227**	**2,077**	**620**	**2,697**
Argentina	–	131	–	305	–	64	–	1,712	9,221	21	5	25
Aruba	–	–	–	–	–	–	–	11,138	11,138	–	31	31
Australia	–	–	–	–	–	–	–	667	2,621	5	2	7
Bahamas	–	–	–	–	–	–	–	448	448	–	1	1
Bahrain	–	–	–	–	–	–	–	623	623	–	2	2
Belgium	7	–	–	–	–	29	–	13,307	13,307	–	36	36
Brazil	184	–	–	–	–	–	–	1,720	60,463	161	5	166
Brunei	–	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	728	2,403	5	2	7
Canada	514	69	–	–	–	74	–	3,699	49,626	126	10	136
Chad	–	–	–	–	–	–	–	14	12,072	33	0	33
China	–	–	203	79	–	–	–	357	357	–	1	1
Colombia	12	–	–	–	–	–	–	2,246	74,309	197	6	204
Congo (Brazzaville)	–	–	–	–	–	–	–	299	6,538	17	1	18
Denmark	–	–	–	–	–	–	–	–	–	–	–	–
Egypt	–	–	–	–	–	–	–	151	1,201	3	0	3
Equatorial Guinea	–	–	–	–	–	–	–	–	11,473	31	–	31
Estonia	–	–	–	–	–	–	–	1,449	1,449	–	4	4
Finland	51	–	–	–	–	1	–	165	165	–	0	0
France	–	189	–	–	–	41	–	1,703	1,703	–	5	5
Gabon	91	–	–	–	–	–	–	310	3,518	9	1	10
Germany	38	–	–	–	–	28	–	2,528	2,528	–	7	7
Guatemala	–	–	–	–	–	–	–	–	4,474	12	–	12
India	–	–	–	–	–	–	–	1,486	1,486	–	4	4
Indonesia	–	–	–	–	–	333	–	1,198	1,721	1	3	5
Italy	264	–	–	–	–	153	–	2,752	2,752	–	8	8
Korea, South	1,306	–	–	–	–	2,621	–	5,372	5,372	–	15	15
Latvia	–	–	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	–	–	883	883	–	2	2
Malaysia	–	–	123	–	–	35	–	902	2,699	5	2	7
Mexico	8,893	–	–	–	–	6	–	29,193	427,717	1,092	80	1,172
Netherlands	246	–	–	18	–	50	–	14,302	14,302	–	39	39
Netherlands Antilles	74	–	–	–	–	–	–	74	74	–	0	0
Norway	–	–	–	–	–	–	–	7,294	13,209	16	20	36
Oman	–	–	–	–	–	–	–	–	1,221	3	–	3
Portugal	–	–	–	–	–	–	–	892	892	–	2	2
Russia	–	1,039	–	–	–	–	–	82,252	140,991	161	225	386
Spain	–	–	–	–	–	–	–	2,088	2,088	–	6	6
Sweden	–	–	–	–	–	–	–	1,428	1,428	–	4	4
Syria	–	–	–	–	–	–	–	1,698	2,237	1	5	6
Trinidad and Tobago	–	–	–	–	–	–	–	1,690	15,111	37	5	41
United Kingdom	267	–	–	19	–	115	–	5,669	40,371	95	16	111
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	297	–	–	–	–	–	–	9,966	9,966	–	27	27
Yemen	–	–	–	–	–	–	–	–	–	–	–	–
Other	267	0	70	24	–	1	–	13,869	30,070	46	38	84
Total	**14,780**	**29,681**	**396**	**512**	**–**	**3,706**	**–**	**303,874**	**2,161,671**	**5,090**	**833**	**5,922**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**7,887**	**407,656**	**1,095**	**22**	**1,117**

– = 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 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels)

Country of Origin	Crude Oil[1,2]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils[1]	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
	PAD District 4									
OPEC	–	–	–	–	–	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–
Non-OPEC	**84,557**	–	**3,953**	–	–	–	–	–	–	–
Canada	84,557	–	3,953	–	–	–	–	–	–	–
Other	0	–	0	–	–	–	–	–	–	–
Total	**84,557**	–	**3,953**	–	–	–	–	–	–	–
	PAD District 5									
OPEC	**219,224**	–	–	**7,622**	–	**674**	**674**	–	–	–
Algeria	357	–	–	6,018	–	–	–	–	–	–
Angola	23,430	–	–	–	–	–	–	–	–	–
Ecuador	49,935	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	52,977	–	–	–	–	–	–	–	–	–
Kuwait	2,997	–	–	260	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	78,773	–	–	–	–	640	640	–	–	–
United Arab Emirates	4,969	–	–	–	–	–	–	–	–	–
Venezuela	5,786	–	–	1,344	–	34	34	–	–	–
Non-OPEC	**160,368**	–	**1,753**	**13,575**	–	**5,985**	**5,985**	**1,299**	**8,618**	**9,917**
Argentina	11,933	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	1,006	–	–	–	–	–	–
Australia	1,526	–	–	–	–	–	–	–	–	–
Brazil	25,560	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–
Canada	53,900	–	1,638	68	–	1,350	1,350	186	4,280	4,466
China	2,803	–	–	–	–	–	–	–	–	–
Colombia	14,463	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	941	–	8	8	–	–	–
Indonesia	4,622	–	–	124	–	–	–	–	–	–
Japan	–	–	–	–	–	329	329	–	375	375
Korea, South	–	–	75	304	–	1,868	1,868	303	1,751	2,054
Malaysia	–	–	–	–	–	–	–	–	289	289
Mexico	–	–	–	–	–	–	–	–	–	–
Netherlands	–	–	–	1,779	–	329	329	–	251	251
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–
Oman	9,825	–	–	–	–	–	–	–	–	–
Papua New Guinea	–	–	–	–	–	–	–	–	–	–
Peru	5,538	–	–	307	–	–	–	–	–	–
Singapore	–	–	–	–	–	157	157	–	404	404
Sweden	–	–	–	–	–	–	–	–	–	–
Taiwan	–	–	–	–	–	1	1	150	868	1,018
United Kingdom	489	–	–	–	–	379	379	495	329	824
Vietnam	9,810	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	1,992	–	–	–	–	–	–
Other	19,899	–	40	7,054	–	1,564	1,564	165	71	236
Total	**379,592**	–	**1,753**	**21,197**	–	**6,659**	**6,659**	**1,299**	**8,618**	**9,917**
Persian Gulf[3]	**139,716**	–	–	**260**	–	**640**	**640**	–	–	–

See footnotes at end of table.

Table 29. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
	PAD District 4										
OPEC	–	–	–	–	–	–	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–	–
Non-OPEC	–	–	**16**	–	–	–	**2,292**	**56**	–	–	**2,348**
Canada	–	–	16	–	–	–	2,292	56	–	–	2,348
Other	–	–	0	–	–	–	0	0	–	–	0
Total	–	–	**16**	–	–	–	**2,292**	**56**	–	–	**2,348**
	PAD District 5										
OPEC	–	–	–	–	–	–	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–	–	–
Non-OPEC	–	–	**865**	–	–	–	**3,195**	**305**	**1,239**	**180**	**4,919**
Argentina	–	–	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	31	–	–	–	2,014	95	370	105	2,584
China	–	–	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–	–	–
Japan	–	–	–	–	–	–	953	–	–	–	953
Korea, South	–	–	–	–	–	–	228	–	–	–	228
Malaysia	–	–	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	–	–	–	–	–	75	–	75
Netherlands	–	–	–	–	–	–	–	–	–	–	–
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–	–	–
Papua New Guinea	–	–	–	–	–	–	–	–	–	–	–
Peru	–	–	–	–	–	–	–	–	–	–	–
Singapore	–	–	–	–	–	–	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	–	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–
United Kingdom	–	–	–	–	–	–	–	–	58	–	58
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	834	–	–	–	0	210	736	75	1,021
Total	–	–	**865**	–	–	–	**3,195**	**305**	**1,239**	**180**	**4,919**
Persian Gulf[3]	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 29. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
	PAD District 4								
OPEC	–	–	–	–	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–
Non-OPEC	–	–	–	–	–	–	–	–	–
Canada	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–
Total	–	–	–	–	–	–	–	–	–
	PAD District 5								
OPEC	–	–	–	**218**	–	–	–	–	–
Algeria	–	–	–	–	–	–	–	–	–
Angola	–	–	–	–	–	–	–	–	–
Ecuador	–	–	–	–	–	–	–	–	–
Iran	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	138	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	80	–	–	–	–	–
United Arab Emirates	–	–	–	–	–	–	–	–	–
Venezuela	–	–	–	–	–	–	–	–	–
Non-OPEC	–	–	–	**11,379**	–	**1,167**	**388**	**13,307**	**14,862**
Argentina	–	–	–	–	–	–	–	–	–
Aruba	–	–	–	–	–	–	–	–	–
Australia	–	–	–	–	–	–	–	–	–
Brazil	–	–	–	–	–	–	–	–	–
Brunei	–	–	–	–	–	–	–	–	–
Canada	–	–	–	235	–	455	82	653	1,190
China	–	–	–	–	–	–	–	–	–
Colombia	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–
Germany	–	–	–	–	–	–	–	–	–
Indonesia	–	–	–	–	–	–	–	–	–
Japan	–	–	–	1,186	–	–	–	–	–
Korea, South	–	–	–	6,358	–	–	–	–	–
Malaysia	–	–	–	–	–	–	–	–	–
Mexico	–	–	–	704	–	–	306	8,845	9,151
Netherlands	–	–	–	–	–	–	–	–	–
Netherlands Antilles	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–
Papua New Guinea	–	–	–	–	–	–	–	–	–
Peru	–	–	–	–	–	–	–	–	–
Singapore	–	–	–	318	–	–	–	–	–
Sweden	–	–	–	–	–	–	–	–	–
Taiwan	–	–	–	2,578	–	–	–	–	–
United Kingdom	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	–	–	–	345	–	–	345
Other	–	–	–	0	–	367	0	3,809	4,176
Total	–	–	–	**11,597**	–	**1,167**	**388**	**13,307**	**14,862**
Persian Gulf[3]	–	–	–	**218**	–	–	–	–	–

See footnotes at end of table.

Table 29. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, 2009
(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	**–**	**–**	**–**	**–**	**631**	**–**	**2**	**6,950**	**91,507**	**232**	**19**	**251**
Canada	–	–	–	–	631	–	2	6,950	91,507	232	19	251
Other	–	–	–	–	0	–	0	0	0	0	0	0
Total	**–**	**–**	**–**	**–**	**631**	**–**	**2**	**6,950**	**91,507**	**232**	**19**	**251**
	PAD District 5											
OPEC	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**8,514**	**227,738**	**601**	**23**	**624**
Algeria	–	–	–	–	–	–	–	6,018	6,375	1	16	17
Angola	–	–	–	–	–	–	–	–	23,430	64	–	64
Ecuador	–	–	–	–	–	–	–	–	49,935	137	–	137
Iran	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	138	53,115	145	0	146
Kuwait	–	–	–	–	–	–	–	260	3,257	8	1	9
Libya	–	–	–	–	–	–	–	–	–	–	–	–
Nigeria	–	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	720	79,493	216	2	218
United Arab Emirates	–	–	–	–	–	–	–	–	4,969	14	–	14
Venezuela	–	–	–	–	–	–	–	1,378	7,164	16	4	20
Non-OPEC	**664**	**–**	**471**	**347**	**918**	**18**	**2**	**65,675**	**226,043**	**439**	**180**	**619**
Argentina	–	–	–	–	–	–	–	–	11,933	33	–	33
Aruba	–	–	–	–	–	–	–	1,006	1,006	–	3	3
Australia	–	–	–	–	–	–	–	–	1,526	4	–	4
Brazil	–	–	–	–	–	–	–	–	25,560	70	–	70
Brunei	–	–	–	–	–	–	–	–	–	–	–	–
Canada	–	–	24	330	918	–	2	12,836	66,736	148	35	183
China	–	–	334	–	–	–	–	334	3,137	8	1	9
Colombia	–	–	–	–	–	–	–	–	14,463	40	–	40
Finland	–	–	–	–	–	–	–	–	–	–	–	–
Germany	–	–	1	–	–	–	–	950	950	–	3	3
Indonesia	–	–	–	–	–	–	–	124	4,746	13	0	13
Japan	–	–	107	–	–	3	–	2,953	2,953	–	8	8
Korea, South	358	–	–	–	–	15	–	11,260	11,260	–	31	31
Malaysia	–	–	–	–	–	–	–	289	289	–	1	1
Mexico	–	–	–	–	–	–	–	9,930	9,930	–	27	27
Netherlands	–	–	–	–	–	–	–	2,359	2,359	–	6	6
Netherlands Antilles	–	–	–	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	9,825	27	–	27
Papua New Guinea	–	–	–	–	–	–	–	–	–	–	–	–
Peru	–	–	–	–	–	–	–	307	5,845	15	1	16
Singapore	–	–	–	–	–	–	–	879	879	–	2	2
Sweden	–	–	–	–	–	–	–	–	–	–	–	–
Taiwan	–	–	–	–	–	–	–	3,597	3,597	–	10	10
United Kingdom	–	–	–	–	–	–	–	1,261	1,750	1	3	5
Vietnam	–	–	–	–	–	–	–	–	9,810	27	–	27
Virgin Islands, U.S.	–	–	–	–	–	–	–	2,337	2,337	–	6	6
Other	306	–	5	17	0	0	0	15,253	35,152	53	43	95
Total	**664**	**–**	**471**	**347**	**918**	**18**	**2**	**74,189**	**453,781**	**1,040**	**203**	**1,243**
Persian Gulf[3]	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**1,118**	**140,834**	**383**	**3**	**386**

– = 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. Exports of Crude Oil and Petroleum Products by PAD District, 2009
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil[1]	**2,555**	**12,906**	**514**	**5**	**4**	**15,985**	**44**
Natural Gas Liquids and LRGs	**1,489**	**11,178**	**30,831**	**3,040**	**4,144**	**50,681**	**139**
Pentanes Plus	350	10,134	–	3,030	824	14,337	39
Liquefied Petroleum Gases	1,139	1,044	30,831	10	3,320	36,344	100
Ethane/Ethylene	–	–	–	–	–	–	–
Propane/Propylene	248	382	28,154	7	2,133	30,925	85
Normal Butane/Butylene	891	662	2,677	3	1,186	5,419	15
Isobutane/Isobutylene	–	–	–	–	–	–	–
Other Liquids	**254**	**132**	**22,864**	**1**	**374**	**23,625**	**65**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	2	4	18,191	1	18	18,217	50
Hydrogen	–	–	–	–	–	–	–
Oxygenates (excluding Fuel Ethanol)	2	4	18,191	1	18	18,217	50
Methyl Tertiary Butyl Ether (MTBE)	1	4	17,334	1	13	17,353	48
Other Oxygenates	1	1	857	0	5	864	2
Renewable Fuels (including Fuel Ethanol)	–	–	–	–	–	–	–
Fuel Ethanol	–	–	–	–	–	–	–
Biomass-Based Diesel	–	–	–	–	–	–	–
Other Renewable Diesel	–	–	–	–	–	–	–
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)	252	127	4,673	–	356	5,409	15
Reformulated	3	1	732	–	1	736	2
Conventional	249	127	3,942	–	355	4,673	13
Aviation Gasoline Blend. Comp.	–	–	–	–	–	–	–
Finished Petroleum Products	**65,795**	**13,685**	**468,107**	**588**	**100,337**	**648,512**	**1,777**
Finished Motor Gasoline	1,810	322	58,768	0	10,426	71,326	195
Reformulated	135	1	21	–	1,841	1,998	5
Conventional	1,675	321	58,747	0	8,585	69,328	190
Finished Aviation Gasoline	–	–	–	–	–	–	–
Kerosene-Type Jet Fuel	1,561	1,952	12,113	55	9,548	25,230	69
Kerosene	666	5	977	–	32	1,681	5
Distillate Fuel Oil	20,428	2,294	167,140	1	24,548	214,411	587
15 ppm sulfur and under	1,787	0	74,199	–	9,742	85,728	235
Greater than 15 ppm to 500 ppm sulfur	16,961	1,301	76,900	–	9,570	104,732	287
Greater than 500 ppm sulfur	1,680	992	16,041	1	5,236	23,950	66
Residual Fuel Oil	30,532	1,793	109,698	16	9,567	151,606	415
Naphtha for Petro. Feed. Use	–	–	–	–	–	–	–
Other Oils for Petro. Feed. Use	–	–	–	–	–	–	–
Special Naphthas	429	20	6,484	0	1,184	8,116	22
Lubricants	2,184	1,434	14,345	91	2,637	20,692	57
Waxes	527	354	1,208	3	72	2,165	6
Petroleum Coke	4,156	3,628	93,818	20	41,199	142,821	391
Asphalt and Road Oil	3,374	1,870	3,270	401	1,035	9,950	27
Miscellaneous Products	127	13	286	0	89	515	1
Total	**70,093**	**37,902**	**522,316**	**3,634**	**104,859**	**738,803**	**2,024**

– = 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.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and the U.S. Bureau of the Census.

Table 31. Exports of Crude Oil and Petroleum Products by Destination, 2009
(Thousand Barrels)

Destination	Crude Oil[1]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
Argentina	–	–	0	–	–	68	68	0	1	1
Australia	–	–	1,084	–	1	3	4	0	21	21
Bahamas	–	–	76	–	26	931	957	0	55	55
Bahrain	–	–	0	–	–	10	10	0	0	1
Belgium	–	–	324	–	–	1	1	0	2	2
Belize	–	–	–	–	–	210	210	–	–	–
Brazil	–	–	1,379	–	–	3	3	–	10	10
Canada	15,985	14,337	2,174	–	1,838	5,144	6,983	–	355	355
Cayman Islands	–	–	0	–	–	282	282	154	0	154
Chile	–	–	827	–	–	1,168	1,168	–	1	1
China	–	–	1,160	–	2	6	8	0	21	21
Colombia	–	–	0	–	–	1	1	–	27	27
Costa Rica	–	–	2	–	–	2,726	2,726	–	14	14
Denmark	–	–	1	–	–	0	0	–	0	0
Dominican Republic	–	–	2,439	–	–	401	401	–	5	5
Ecuador	–	–	4,309	–	–	4,039	4,039	–	63	63
Egypt	–	–	460	–	–	–	–	–	–	–
El Salvador	–	–	–	–	–	644	644	–	0	0
Finland	–	–	–	–	0	0	1	–	0	0
France	–	–	1,613	–	–	1	1	0	2	3
Germany	–	–	4	–	–	2	2	–	1	1
Ghana	–	–	–	–	–	–	–	–	0	0
Gibraltar	–	–	–	–	–	–	–	–	–	–
Greece	–	–	3	–	–	1	1	–	1	1
Guatemala	–	–	829	–	–	528	528	–	10	10
Honduras	–	–	2,524	–	23	1,013	1,036	–	4	4
Hong Kong	–	–	0	–	–	–	–	–	0	0
India	–	–	0	–	1	0	1	–	0	0
Indonesia	–	–	0	–	–	–	–	0	–	0
Ireland	–	–	–	–	–	–	–	–	0	0
Israel	–	–	3	–	–	0	0	–	0	0
Italy	–	–	–	–	–	–	–	–	0	0
Jamaica	–	–	0	–	–	7	7	–	0	0
Japan	–	–	2,218	–	2	34	36	–	4	4
Korea, South	–	–	378	–	–	0	0	0	2	2
Lebannon	–	–	–	–	–	0	0	–	–	–
Mexico	–	–	11,005	–	21	50,332	50,353	100	2,882	2,982
Montenegro	–	–	–	–	–	–	–	–	–	–
Morocco	–	–	301	–	–	–	–	–	–	–
Mozambique	–	–	–	–	–	–	–	–	–	–
Netherlands	–	–	579	–	–	137	137	–	50	50
Netherlands Antilles	–	–	–	–	–	248	248	–	276	276
New Zealand	–	–	2	–	–	–	–	–	0	0
Nicaragua	–	–	–	–	–	27	27	–	–	–
Nigeria	–	–	1	–	0	0	0	–	0	0
Norway	–	–	1	–	–	–	–	–	–	–
Pakistan	–	–	–	–	0	–	0	–	–	–
Panama	–	–	62	–	–	532	532	–	8	8
Peru	–	–	0	–	–	60	60	–	33	33
Philippines	–	–	–	–	–	–	–	–	1	1
Portugal	–	–	–	–	–	–	–	–	0	0
Puerto Rico	–	–	5	–	–	23	23	0	4	4
Romania	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	0	–	–	1	1	–	5	5
Serbia	–	–	–	–	–	–	–	–	–	–
Singapore	–	–	413	–	–	0	0	0	98	98
South Africa	–	–	0	–	1	1	2	–	1	1
Spain	–	–	226	–	–	0	0	–	0	0
Switzerland	–	–	–	–	–	–	–	–	0	0
Taiwan	–	–	–	–	–	0	0	0	1	1
Thailand	–	–	0	–	–	2	2	–	9	9
Trinidad and Tobago	–	–	0	–	–	1	1	–	0	0
Turkey	–	–	0	–	–	–	–	1	3	4
United Arab Emirates	–	–	0	–	1	–	1	–	0	0
United Kingdom	–	–	814	–	4	34	38	0	282	282
Venezuela	–	–	1	–	–	6	6	0	2	2
Other	–	–	1,127	–	78	701	777	481	419	898
Total	**15,985**	**14,337**	**36,344**	**–**	**1,998**	**69,328**	**71,326**	**736**	**4,673**	**5,409**

See footnotes at end of table.

Table 31. Exports of Crude Oil and Petroleum Products by Destination, 2009
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
Argentina	105	0	–	–	–	–	668	1,582	725	–	2,975
Australia	–	0	–	–	–	–	0	173	–	–	173
Bahamas	–	0	–	–	–	–	222	2,311	945	–	3,478
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	63	1	–	–	–	–	4,176	3,071	–	–	7,247
Belize	–	–	–	–	–	–	–	132	245	–	377
Brazil	–	1	–	–	–	–	845	4,927	746	–	6,517
Canada	4	0	–	–	–	–	–	3,176	1,850	–	5,026
Cayman Islands	97	–	–	–	–	–	0	202	672	–	874
Chile	1,110	–	–	–	–	–	8,733	7,120	1,426	–	17,279
China	3	0	–	–	–	–	0	299	–	–	300
Colombia	0	0	–	–	–	–	11,625	689	0	–	12,314
Costa Rica	135	0	–	–	–	–	175	5,891	132	–	6,198
Denmark	–	–	–	–	–	–	–	–	–	–	–
Dominican Republic	–	–	–	–	–	–	–	2,372	708	–	3,080
Ecuador	–	0	–	–	–	–	–	3,778	730	–	4,508
Egypt	–	–	–	–	–	–	–	0	–	–	0
El Salvador	–	–	–	–	–	–	83	328	731	–	1,142
Finland	1	0	–	–	–	–	–	0	–	–	0
France	555	303	–	–	–	–	5,885	919	563	–	7,367
Germany	–	0	–	–	–	–	918	0	–	–	918
Ghana	–	–	–	–	–	–	–	280	–	–	280
Gibraltar	–	–	–	–	–	–	5,900	5,471	252	–	11,623
Greece	–	–	–	–	–	–	–	1,443	–	–	1,443
Guatemala	–	–	–	–	–	–	434	4,110	3,156	–	7,701
Honduras	–	–	–	–	–	–	177	591	638	–	1,406
Hong Kong	–	0	–	–	–	–	0	0	0	–	0
India	1	0	–	–	–	–	31	18	0	–	48
Indonesia	–	–	–	–	–	–	–	0	–	–	0
Ireland	–	–	–	–	–	–	–	0	129	–	129
Israel	–	0	–	–	–	–	317	2	–	–	318
Italy	–	–	–	–	–	–	2,197	250	–	–	2,446
Jamaica	54	–	–	–	–	–	–	–	0	–	0
Japan	9	393	–	–	–	–	–	84	71	–	155
Korea, South	179	0	–	–	–	–	46	396	966	–	1,408
Lebannon	–	–	–	–	–	–	88	145	1,019	–	1,251
Mexico	7,062	161	–	–	–	–	9,298	4,344	200	–	13,842
Montenegro	–	–	–	–	–	–	–	–	–	–	–
Morocco	–	–	–	–	–	–	1,048	240	–	–	1,288
Mozambique	–	–	–	–	–	–	–	164	–	–	164
Netherlands	1,164	0	–	–	–	–	18,661	31,928	676	–	51,264
Netherlands Antilles	349	–	–	–	–	–	0	120	57	–	177
New Zealand	–	–	–	–	–	–	0	0	–	–	1
Nicaragua	–	–	–	–	–	–	–	–	15	–	15
Nigeria	–	–	–	–	–	–	–	1,067	283	–	1,350
Norway	–	–	–	–	–	–	–	–	–	–	–
Pakistan	–	0	–	–	–	–	–	–	–	–	–
Panama	14	0	–	–	–	–	3,251	5,049	2,990	–	11,290
Peru	–	0	–	–	–	–	583	2,700	1,123	–	4,407
Philippines	–	0	–	–	–	–	–	–	–	–	–
Portugal	–	–	–	–	–	–	493	–	–	–	493
Puerto Rico	0	1	–	–	–	–	562	253	345	–	1,160
Romania	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	0	0	–	0
Serbia	–	–	–	–	–	–	–	–	–	–	–
Singapore	–	2	–	–	–	–	284	1,013	1,993	–	3,290
South Africa	–	0	–	–	–	–	–	281	0	–	281
Spain	–	0	–	–	–	–	2,699	475	–	–	3,175
Switzerland	–	–	–	–	–	–	–	–	–	–	–
Taiwan	408	0	–	–	–	–	–	1	35	–	35
Thailand	–	0	–	–	–	–	0	0	–	–	0
Trinidad and Tobago	–	–	–	–	–	–	–	0	0	–	1
Turkey	–	–	–	–	–	–	1,454	1,085	29	–	2,569
United Arab Emirates	–	0	–	–	–	–	0	0	–	–	0
United Kingdom	–	0	–	–	–	–	3,774	1,873	0	–	5,647
Venezuela	5,929	0	–	–	–	–	0	–	–	–	0
Other	111	2	–	–	–	–	1,101	4,379	500	–	5,981
Total	**17,353**	**864**	**–**	**–**	**–**	**–**	**85,728**	**104,732**	**23,950**	**–**	**214,411**

See footnotes at end of table.

Table 31. Exports of Crude Oil and Petroleum Products by Destination, 2009
(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	1	–	–	141	50	2,931	–	–
Australia	–	–	–	–	2	3	–	–
Bahamas	1	–	–	563	52	9,623	–	–
Bahrain	–	–	–	–	0	–	–	–
Belgium	–	–	–	–	16	263	–	–
Belize	–	–	–	91	–	0	–	–
Brazil	119	–	–	457	508	2	–	–
Canada	209	–	–	12,544	23	7,357	–	–
Cayman Islands	–	–	–	44	–	0	–	–
Chile	–	–	–	1,003	111	2,799	–	–
China	0	–	–	–	3	5	–	–
Colombia	1	–	–	–	123	1	–	–
Costa Rica	–	–	–	670	0	666	–	–
Denmark	–	–	–	–	0	0	–	–
Dominican Republic	126	–	–	614	7	2,305	–	–
Ecuador	3	–	–	–	722	2,911	–	–
Egypt	0	–	–	–	5	5,253	–	–
El Salvador	4	–	–	405	0	420	–	–
Finland	–	–	–	651	1	–	–	–
France	–	–	–	73	–	27	–	–
Germany	–	–	–	–	3	2	–	–
Ghana	–	–	–	–	–	0	–	–
Gibraltar	–	–	–	–	–	8,859	–	–
Greece	–	–	–	–	0	211	–	–
Guatemala	–	–	–	358	0	2,047	–	–
Honduras	–	–	–	233	0	3,256	–	–
Hong Kong	–	–	–	–	0	4	–	–
India	0	–	–	–	2	128	–	–
Indonesia	0	–	–	–	0	0	–	–
Ireland	–	–	–	–	0	0	–	–
Israel	–	–	–	1,723	–	94	–	–
Italy	193	–	–	89	–	353	–	–
Jamaica	–	–	–	–	1	3,324	–	–
Japan	1	–	–	1	401	614	–	–
Korea, South	–	–	–	–	1,593	2,362	–	–
Lebannon	–	–	–	–	0	409	–	–
Mexico	725	–	–	277	1,107	13,214	–	–
Montenegro	–	–	–	–	–	–	–	–
Morocco	–	–	–	–	–	1,249	–	–
Mozambique	–	–	–	–	–	–	–	–
Netherlands	–	–	–	400	306	13,670	–	–
Netherlands Antilles	–	–	–	–	405	4,430	–	–
New Zealand	–	–	–	–	–	0	–	–
Nicaragua	–	–	–	–	1	–	–	–
Nigeria	1	–	–	1,499	–	548	–	–
Norway	–	–	–	–	0	4	–	–
Pakistan	0	–	–	–	0	0	–	–
Panama	–	–	–	584	–	10,324	–	–
Peru	1	–	–	346	157	154	–	–
Philippines	–	–	–	–	1	1	–	–
Portugal	–	–	–	–	–	–	–	–
Puerto Rico	0	–	–	32	19	4,219	–	–
Romania	–	–	–	–	–	–	–	–
Saudi Arabia	0	–	–	–	3	1	–	–
Serbia	–	–	–	–	–	–	–	–
Singapore	0	–	–	–	102	37,447	–	–
South Africa	–	–	–	–	9	0	–	–
Spain	2	–	–	–	0	217	–	–
Switzerland	–	–	–	–	–	0	–	–
Taiwan	3	–	–	–	1	1	–	–
Thailand	–	–	–	–	2	209	–	–
Trinidad and Tobago	0	–	–	–	0	1	–	–
Turkey	0	–	–	–	0	454	–	–
United Arab Emirates	0	–	–	1	6	2,757	–	–
United Kingdom	284	–	–	2,257	1	379	–	–
Venezuela	1	–	–	–	1,185	1,070	–	–
Other	6	–	–	174	1,188	5,028	–	–
Total	**1,681**	**–**	**–**	**25,230**	**8,116**	**151,606**	**–**	**–**

See footnotes at end of table.

Table 31. Exports of Crude Oil and Petroleum Products by Destination, 2009
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellanous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	1	0	1	325	0	6,600	6,600	–	18	18
Australia	2	3,254	3	142	1	4,689	4,689	–	13	13
Bahamas	0	–	6	48	18	14,878	14,878	–	41	41
Bahrain	0	–	0	8	–	19	19	–	0	0
Belgium	27	1,744	4	722	0	10,414	10,414	–	29	29
Belize	0	–	–	4	–	682	682	–	2	2
Brazil	27	9,720	2	1,236	8	19,989	19,989	–	55	55
Canada	832	9,119	3,887	2,317	118	65,286	81,271	44	179	223
Cayman Islands	–	–	3	13	6	1,473	1,473	–	4	4
Chile	29	2,364	740	1,150	1	28,583	28,583	–	78	78
China	263	13,151	212	820	8	15,954	15,954	–	44	44
Colombia	2	1	4	767	3	13,243	13,243	–	36	36
Costa Rica	3	491	207	203	1	11,314	11,314	–	31	31
Denmark	1	142	0	0	0	145	145	–	0	0
Dominican Republic	2	1,122	385	307	2	10,795	10,795	–	30	30
Ecuador	1	326	1	286	0	17,168	17,168	–	47	47
Egypt	–	108	9	47	0	5,883	5,883	–	16	16
El Salvador	0	0	0	359	0	2,975	2,975	–	8	8
Finland	0	248	–	29	–	931	931	–	3	3
France	88	2,358	1	142	0	12,528	12,528	–	34	34
Germany	42	970	22	253	6	2,224	2,224	–	6	6
Ghana	–	–	0	1	–	282	282	–	1	1
Gibraltar	–	–	–	–	–	20,482	20,482	–	56	56
Greece	0	1,372	1	2	–	3,034	3,034	–	8	8
Guatemala	0	787	2	213	26	12,502	12,502	–	34	34
Honduras	1	600	65	123	6	9,254	9,254	–	25	25
Hong Kong	9	0	23	16	1	54	54	–	0	0
India	166	10,007	6	735	2	11,096	11,096	–	30	30
Indonesia	1	313	8	15	0	338	338	–	1	1
Ireland	0	742	–	1	8	881	881	–	2	2
Israel	0	1,528	–	340	2	4,009	4,009	–	11	11
Italy	4	9,484	4	291	0	12,863	12,863	–	35	35
Jamaica	0	194	4	37	2	3,623	3,623	–	10	10
Japan	10	17,099	10	260	27	21,237	21,237	–	58	58
Korea, South	3	2,394	65	77	6	8,467	8,467	–	23	23
Lebannon	0	1,751	0	11	–	3,422	3,422	–	9	9
Mexico	422	11,132	1,243	3,702	225	117,454	117,454	–	322	322
Montenegro	–	–	–	–	–	–	–	–	–	–
Morocco	0	2,963	–	1	–	5,801	5,801	–	16	16
Mozambique	–	630	–	0	–	795	795	–	2	2
Netherlands	84	1,931	553	115	3	70,256	70,256	–	192	192
Netherlands Antilles	0	41	0	15	2	5,943	5,943	–	16	16
New Zealand	0	422	0	9	–	435	435	–	1	1
Nicaragua	0	1	23	38	–	105	105	–	0	0
Nigeria	0	51	4	540	0	3,995	3,995	–	11	11
Norway	0	716	2	4	–	727	727	–	2	2
Pakistan	1	424	3	2	0	432	432	–	1	1
Panama	0	351	230	760	0	24,156	24,156	–	66	66
Peru	1	15	2	714	1	5,892	5,892	–	16	16
Philippines	1	0	0	21	2	26	26	–	0	0
Portugal	0	2,058	–	2	–	2,553	2,553	–	7	7
Puerto Rico	1	–	381	162	1	6,009	6,009	–	16	16
Romania	–	594	–	2	0	596	596	–	2	2
Saudi Arabia	0	302	20	203	0	536	536	–	1	1
Serbia	–	–	–	–	–	–	–	–	–	–
Singapore	1	1	2	760	0	42,116	42,116	–	115	115
South Africa	0	1,259	2	180	0	1,734	1,734	–	5	5
Spain	6	10,944	7	7	0	14,586	14,586	–	40	40
Switzerland	10	83	0	2	–	95	95	–	0	0
Taiwan	27	0	8	290	1	776	776	–	2	2
Thailand	1	584	22	54	2	884	884	–	2	2
Trinidad and Tobago	0	–	0	277	1	281	281	–	1	1
Turkey	0	8,659	1	272	–	11,958	11,958	–	33	33
United Arab Emirates	0	265	4	327	0	3,363	3,363	–	9	9
United Kingdom	89	2,250	7	68	1	12,118	12,118	–	33	33
Venezuela	1	1,027	5	307	0	9,533	9,533	–	26	26
Other	6	4,729	1,756	558	24	22,347	22,346	–	66	66
Total	**2,165**	**142,821**	**9,950**	**20,692**	**515**	**722,819**	**738,803**	**44**	**1,980**	**2,024**

– = 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.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and the U.S. Bureau of the Census.

Table 32. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2009
(Thousand Barrels per Day)

Country of Origin	Crude Oil[1]	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reform-ulated	Conven-tional	Total	Reform-ulated	Conven-tional	Total
OPEC	**4,355**	**9**	**29**	**147**	**0**	**-9**	**-9**	**3**	**66**	**69**
Algeria	281	1	34	74	–	0	0	–	5	5
Angola	448	–	0	8	–	–	–	–	–	–
Ecuador	181	–	-12	1	–	-11	-11	–	3	3
Iran	–	–	–	–	–	–	–	–	–	–
Iraq	449	–	–	–	–	–	–	–	–	–
Kuwait	180	–	0	2	–	–	–	–	0	0
Libya	61	–	3	10	–	0	0	–	1	1
Nigeria	776	–	1	10	0	0	0	1	21	22
Qatar	8	–	–	–	–	–	–	0	2	2
Saudi Arabia	980	1	0	5	–	2	2	2	3	5
United Arab Emirates	39	–	0	–	0	–	0	–	1	1
Venezuela	951	7	3	38	–	0	0	0	29	29
Non-OPEC	**4,614**	**-36**	**53**	**530**	**-5**	**42**	**37**	**229**	**406**	**635**
Argentina	53	0	0	–	–	0	0	0	9	9
Aruba	–	–	–	36	–	-1	-1	0	1	1
Australia	11	–	-3	–	0	0	0	0	2	2
Bahamas	–	–	0	2	0	-1	-1	0	0	0
Bahrain	–	–	0	–	–	0	0	0	1	1
Belgium	–	–	-1	37	–	4	4	5	7	12
Brazil	295	–	-4	1	–	1	1	–	3	3
Brunei	–	–	–	–	–	–	–	–	–	–
Cameroon	38	–	–	4	–	–	–	–	0	0
Canada	1,899	-39	126	9	-5	41	36	82	20	102
Chad	65	–	–	–	–	–	–	–	–	–
China	8	–	-3	–	0	0	0	0	0	0
Colombia	251	–	0	6	–	0	0	–	0	0
Denmark	–	–	0	0	–	0	0	1	0	1
Dominican Republic	–	–	-6	–	–	-1	-1	–	1	1
Equatorial Guinea	89	–	0	–	–	0	0	–	0	0
Estonia	–	–	–	7	–	1	1	–	1	1
Finland	–	–	0	0	0	1	1	9	14	23
France	–	–	-4	1	–	22	22	5	24	29
Gabon	63	–	–	–	–	–	–	–	–	–
Germany	–	–	0	10	–	7	7	4	4	8
Guatemala	12	–	-2	–	–	-1	-1	–	0	0
Honduras	–	–	-7	–	0	-3	-3	–	0	0
India	–	–	0	5	0	2	2	2	5	7
Indonesia	15	–	0	3	–	–	–	0	1	1
Italy	–	–	0	8	–	4	4	1	12	13
Japan	–	–	-6	1	0	1	1	–	1	1
Korea, South	–	–	-1	1	–	5	5	1	7	8
Latvia	–	–	0	1	–	1	1	1	9	10
Lithuania	–	–	–	0	–	5	5	0	6	7
Malaysia	7	–	0	–	–	0	0	–	1	1
Mexico	1,092	–	-29	22	0	-138	-138	0	11	10
Netherlands	–	1	-1	21	–	45	45	6	55	61
Netherlands Antilles	–	–	–	2	–	-1	-1	–	5	5
Norway	58	0	5	15	–	4	4	2	21	24
Oman	30	–	–	–	–	–	–	–	0	0
Panama	–	–	0	–	–	-1	-1	–	0	0
Portugal	–	–	0	–	–	3	3	3	2	5
Puerto Rico	–	–	0	–	–	0	0	0	0	0
Russia	230	–	0	225	–	1	1	2	23	26
Spain	–	–	-1	3	–	11	11	7	18	24
Sweden	–	–	0	5	–	2	2	0	8	9
Trinidad and Tobago	40	–	0	6	–	1	1	0	8	9
United Kingdom	103	–	-2	19	0	41	41	31	45	76
Vietnam	27	–	–	–	0	–	0	–	0	0
Virgin Islands, U.S.	–	–	0	43	–	0	0	65	49	115
Yemen	–	–	–	–	–	–	–	–	–	–
Other	228	2	-8	37	0	-14	-14	2	32	30
Total	**8,969**	**-27**	**83**	**677**	**-5**	**33**	**28**	**232**	**472**	**704**
Persian Gulf[2]	**1,656**	**1**	**0**	**7**	**0**	**2**	**2**	**2**	**7**	**9**

See footnotes at end of table.

Table 32. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2009
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen-ates	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	Total
OPEC	**-16**	**0**	**–**	**–**	**–**	**–**	**2**	**-13**	**0**	**2**	**-9**
Algeria	–	–	–	–	–	–	0	2	–	–	2
Angola	–	–	–	–	–	–	–	-2	–	–	-2
Ecuador	–	0	–	–	–	–	–	-10	-2	–	-12
Iran	–	–	–	–	–	–	–	–	–	–	–
Iraq	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–
Libya	–	–	–	–	–	–	–	0	–	–	0
Nigeria	–	–	–	–	–	–	–	-3	-1	–	-4
Qatar	–	–	–	–	–	–	–	–	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	0	0	–	0
United Arab Emirates	–	0	–	–	–	–	0	0	–	–	0
Venezuela	-16	0	–	–	–	–	2	0	3	2	6
Non-OPEC	**-31**	**-2**	**13**	**0**	**–**	**0**	**-118**	**-239**	**-2**	**6**	**-353**
Argentina	0	0	–	0	–	–	-2	-4	-2	–	-8
Aruba	–	–	–	–	–	–	–	2	0	–	2
Australia	–	0	–	–	–	–	0	0	–	–	0
Bahamas	–	0	–	–	–	–	-1	-6	-3	–	-10
Bahrain	–	–	–	–	–	–	–	–	–	–	–
Belgium	0	0	–	–	–	–	-11	-8	–	–	-20
Brazil	–	0	0	–	–	–	-2	-13	-2	–	-18
Brunei	–	–	–	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	–	–	–	–	–	–
Canada	0	0	1	0	–	0	79	6	16	4	105
Chad	–	–	–	–	–	–	–	–	–	–	–
China	0	0	–	–	–	–	0	-1	–	–	-1
Colombia	0	0	–	–	–	–	-32	-2	0	–	-34
Denmark	–	–	–	–	–	–	–	–	–	–	–
Dominican Republic	–	–	–	–	–	–	–	-6	-2	–	-8
Equatorial Guinea	–	–	–	–	–	–	0	0	–	–	0
Estonia	–	–	–	–	–	–	0	–	–	–	0
Finland	0	0	–	–	–	–	–	0	–	–	0
France	-2	-1	–	–	–	–	-16	-3	-2	–	-20
Gabon	–	–	–	–	–	–	0	–	–	–	0
Germany	–	0	–	–	–	–	-3	0	–	–	-3
Guatemala	–	–	–	–	–	–	-1	-11	-9	–	-21
Honduras	–	–	–	–	–	–	0	-2	-2	–	-4
India	0	0	–	–	–	–	0	0	0	–	0
Indonesia	–	–	–	–	–	–	–	0	–	–	0
Italy	–	–	–	–	–	–	-6	0	–	–	-6
Japan	0	-1	–	–	–	–	3	0	0	–	2
Korea, South	0	0	–	–	–	–	0	-1	-3	–	-3
Latvia	–	–	–	–	–	–	0	0	–	–	0
Lithuania	–	–	–	–	–	–	–	–	–	–	–
Malaysia	–	0	–	–	–	–	–	0	0	–	0
Mexico	-19	0	–	–	–	–	-25	-11	0	–	-36
Netherlands	-3	0	–	–	–	–	-50	-87	0	–	-138
Netherlands Antilles	-1	–	–	–	–	–	0	0	0	–	0
Norway	–	–	–	–	–	–	–	–	0	–	0
Oman	–	–	–	–	–	–	–	–	–	–	–
Panama	0	0	–	–	–	–	-9	-14	-8	–	-31
Portugal	–	–	–	–	–	–	-1	–	–	–	-1
Puerto Rico	0	0	–	–	–	–	-2	-1	-1	–	-3
Russia	–	–	–	–	–	–	–	3	8	1	12
Spain	–	0	–	–	–	–	-7	-1	–	–	-9
Sweden	–	–	–	–	–	–	–	-1	0	–	-1
Trinidad and Tobago	–	–	3	–	–	–	0	0	0	–	1
United Kingdom	–	0	–	–	–	–	-10	-3	1	–	-13
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Virgin Islands, U.S.	–	–	0	–	–	–	33	9	26	0	68
Yemen	–	–	–	–	–	–	–	0	–	–	0
Other	-6	0	9	0	–	0	-55	-84	-19	1	-155
Total	**-48**	**-2**	**13**	**0**	**–**	**0**	**-116**	**-252**	**-2**	**7**	**-362**
Persian Gulf[2]	**–**	**0**	**–**	**–**	**–**	**–**	**0**	**0**	**0**	**–**	**0**

See footnotes at end of table.

Table 32. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2009
(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	**0**	**–**	**–**	**5**	**-1**	**17**	**8**	**77**
Algeria	–	–	–	–	0	13	5	77
Angola	–	–	–	–	0	4	–	–
Ecuador	0	–	–	–	-2	-8	–	–
Iran	–	–	–	–	–	–	–	–
Iraq	0	–	–	0	–	1	–	–
Kuwait	0	–	–	–	–	0	–	–
Libya	–	–	–	–	–	4	–	–
Nigeria	0	–	–	-4	–	-1	1	–
Qatar	–	–	–	–	–	0	–	–
Saudi Arabia	0	–	–	0	4	6	–	–
United Arab Emirates	0	–	–	0	0	-8	–	–
Venezuela	0	–	–	9	-3	7	1	–
Non-OPEC	**-2**	**0**	**–**	**6**	**-8**	**-101**	**42**	**6**
Argentina	0	–	–	0	0	-7	–	0
Aruba	–	–	–	1	–	-6	–	–
Australia	–	–	–	–	0	0	–	–
Bahamas	0	–	–	-2	0	-17	–	–
Bahrain	–	–	–	–	0	1	–	–
Belgium	–	–	–	0	0	0	0	–
Brazil	0	–	–	-1	-1	6	1	–
Brunei	–	–	–	–	–	–	–	–
Cameroon	–	–	–	–	–	1	–	–
Canada	0	0	–	-27	2	46	5	2
Chad	–	–	–	–	–	4	–	–
China	0	–	–	–	0	0	–	–
Colombia	0	–	–	0	0	19	0	–
Denmark	–	–	–	–	0	0	–	–
Dominican Republic	0	–	–	-2	0	-6	–	–
Equatorial Guinea	–	–	–	–	–	0	–	–
Estonia	–	–	–	–	–	–	–	–
Finland	–	–	–	-1	0	0	0	–
France	–	–	–	1	–	0	–	1
Gabon	–	–	–	–	–	1	0	–
Germany	–	–	–	–	0	0	0	–
Guatemala	–	–	–	-1	0	-6	–	–
Honduras	–	–	–	-1	0	-9	–	–
India	0	–	–	–	0	0	–	–
Indonesia	0	–	–	–	0	1	–	–
Italy	0	–	–	0	–	1	1	–
Japan	0	–	–	3	0	-2	0	–
Korea, South	–	–	–	20	-2	-6	5	–
Latvia	–	–	–	–	–	2	–	–
Lithuania	–	–	–	–	–	1	–	–
Malaysia	–	–	–	–	0	2	–	–
Mexico	-1	–	–	2	-3	10	24	–
Netherlands	–	–	–	0	-1	-31	1	–
Netherlands Antilles	–	–	–	–	-1	-10	0	–
Norway	–	–	–	1	0	2	–	–
Oman	–	–	–	–	0	0	–	–
Panama	–	–	–	-2	–	-28	–	–
Portugal	–	–	–	–	–	–	0	–
Puerto Rico	0	–	–	0	0	-12	–	–
Russia	–	–	–	–	0	64	1	3
Spain	0	–	–	–	0	3	–	–
Sweden	0	–	–	–	0	1	–	–
Trinidad and Tobago	0	–	–	–	0	24	–	–
United Kingdom	-1	–	–	-6	0	1	1	–
Vietnam	0	–	–	–	0	0	–	–
Virgin Islands, U.S.	0	–	–	24	-3	18	1	–
Yemen	–	–	–	–	–	0	–	–
Other	0	0	–	-3	1	-169	2	0
Total	**-1**	**0**	**–**	**12**	**-10**	**-84**	**49**	**83**
Persian Gulf[2]	**0**	**–**	**–**	**1**	**4**	**0**	**–**	**–**

See footnotes at end of table.

Table 32. Net Imports of Crude Oil and Petroleum Products into the United States by Country, 2009
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellanous Products	Total Products	Total Crude Oil and Products
OPEC	**0**	**1**	**-3**	**-4**	**0**	**321**	**4,675**
Algeria	0	0	-3	0	–	209	490
Angola	0	–	0	0	–	10	458
Ecuador	0	-1	0	-1	0	-43	138
Iran	–	–	–	–	–	–	–
Iraq	0	–	–	0	–	1	450
Kuwait	0	0	0	0	0	2	182
Libya	–	–	0	0	–	18	79
Nigeria	0	0	0	-1	0	23	798
Qatar	0	0	0	0	–	2	10
Saudi Arabia	0	-1	0	-1	0	22	1,003
United Arab Emirates	0	-1	0	-1	0	-8	31
Venezuela	0	3	0	0	0	85	1,037
Non-OPEC	**-2**	**-374**	**-3**	**-33**	**-1**	**377**	**4,991**
Argentina	0	1	0	-1	0	-6	47
Aruba	–	–	0	0	–	35	35
Australia	0	-9	0	0	0	-11	0
Bahamas	0	–	0	0	0	-29	-29
Bahrain	0	–	0	0	–	2	2
Belgium	0	-5	0	-2	0	25	25
Brazil	0	-27	0	-3	0	-41	254
Brunei	–	–	–	0	–	0	0
Cameroon	–	–	–	0	–	5	43
Canada	-2	-22	10	1	0	358	2,257
Chad	–	–	–	0	–	4	69
China	2	-36	-1	-2	0	-41	-33
Colombia	0	0	0	-2	0	-11	240
Denmark	0	0	0	0	0	1	1
Dominican Republic	0	-3	-1	-1	0	-28	-28
Equatorial Guinea	–	–	0	0	–	0	88
Estonia	0	–	–	0	–	9	9
Finland	0	-1	–	0	–	24	24
France	0	-6	0	0	0	19	19
Gabon	–	0	–	0	–	1	64
Germany	0	-3	0	0	0	20	20
Guatemala	0	-2	0	-1	0	-34	-22
Honduras	0	-2	0	0	0	-25	-25
India	0	-27	0	-2	0	-16	-16
Indonesia	0	-1	0	1	0	5	20
Italy	0	-26	0	0	0	-6	-6
Japan	1	-47	0	-1	0	-47	-47
Korea, South	0	-7	0	7	0	27	27
Latvia	–	–	–	0	0	14	14
Lithuania	0	–	–	0	–	13	13
Malaysia	0	0	0	0	0	3	10
Mexico	-1	-30	-3	-10	-1	-204	888
Netherlands	0	-5	-1	0	0	-52	-52
Netherlands Antilles	0	0	0	0	0	-6	-6
Norway	0	-2	0	0	–	47	106
Oman	–	0	–	0	–	0	30
Panama	0	-1	-1	-2	0	-66	-66
Portugal	0	-6	–	0	–	1	1
Puerto Rico	0	–	-1	0	0	-16	-16
Russia	0	0	0	0	–	332	562
Spain	0	-30	0	0	0	1	1
Sweden	0	-1	0	0	0	15	15
Trinidad and Tobago	0	–	0	0	0	43	83
United Kingdom	0	-6	0	0	0	109	212
Vietnam	0	0	0	0	–	0	27
Virgin Islands, U.S.	0	8	0	0	0	274	274
Yemen	–	–	–	0	–	0	0
Other	-2	-78	-5	-15	0	-371	-143
Total	**-2**	**-373**	**-5**	**-37**	**-1**	**698**	**9,667**
Persian Gulf[2]	**0**	**-2**	**0**	**-2**	**0**	**21**	**1,678**

– = 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.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and the U.S. Bureau of the Census.

Table 33. Stocks of Crude Oil and Petroleum Products by PAD District, 2009
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	**12,672**	**89,283**	**885,204**	**15,221**	**49,415**	**1,051,795**
Refinery	11,507	13,782	41,956	2,017	21,682	90,944
Tank Farms and Pipelines (Includes Cushing, OK)	1,123	74,086	102,140	11,582	23,237	212,168
Cushing, Oklahoma	–	35,645	–	–	–	–
Leases	42	1,415	14,492	1,622	468	18,039
Strategic Petroleum Reserve[1]	–	–	726,616	–	–	726,616
Alaskan In Transit	–	–	–	–	4,028	4,028
Total Stocks, All Oils (excluding Crude Oil)[2]	**180,136**	**159,290**	**279,002**	**16,229**	**89,923**	**724,580**
Refinery	27,940	44,719	106,269	9,878	51,865	240,671
Bulk Terminal	123,371	80,692	123,500	3,599	32,877	364,039
Pipeline	28,765	33,144	45,994	2,595	4,985	115,483
Natural Gas Processing Plant	60	735	3,239	157	196	4,387
Pentanes Plus	**23**	**2,411**	**7,836**	**176**	**35**	**10,481**
Refinery	–	368	619	19	–	1,006
Bulk Terminal	2	1,449	6,050	4	4	7,509
Pipeline	–	504	854	95	–	1,453
Natural Gas Processing Plant	21	90	313	58	31	513
Liquefied Petroleum Gases	**6,164**	**31,711**	**59,001**	**1,337**	**3,934**	**102,147**
Refinery	1,544	3,296	5,764	439	1,568	12,611
Bulk Terminal	4,118	20,012	42,169	24	2,201	68,524
Pipeline	463	7,758	8,142	775	–	17,138
Natural Gas Processing Plant	39	645	2,926	99	165	3,874
Ethane/Ethylene	**–**	**2,970**	**17,582**	**418**	**–**	**20,970**
Refinery	–	–	118	–	–	118
Bulk Terminal	–	1,031	13,130	–	–	14,161
Ethylene	–	–	1,135	–	–	1,135
Pipeline	–	1,782	3,426	412	–	5,620
Natural Gas Processing Plant	–	157	908	6	–	1,071
Propane/Propylene	**4,681**	**19,374**	**24,385**	**355**	**1,345**	**50,140**
Refinery	566	1,622	1,181	62	146	3,577
Bulk Terminal	3,679	12,835	18,765	21	1,173	36,473
Nonfuel Use	–	18	2,940	–	–	2,958
Pipeline	408	4,587	3,544	222	–	8,761
Natural Gas Processing Plant	28	330	895	50	26	1,329
Normal Butane/Butylene	**1,209**	**7,541**	**12,874**	**408**	**2,117**	**24,149**
Refinery	710	1,236	3,262	282	988	6,478
Bulk Terminal	439	5,333	8,287	3	1,027	15,089
Refinery Grade Butane	–	2,100	1,423	–	–	3,523
Pipeline	55	909	621	90	–	1,675
Natural Gas Processing Plant	5	63	704	33	102	907
Isobutane/Isobutylene	**274**	**1,826**	**4,160**	**156**	**472**	**6,888**
Refinery	268	438	1,203	95	434	2,438
Bulk Terminal	–	813	1,987	–	1	2,801
Pipeline	–	480	551	51	–	1,082
Natural Gas Processing Plant	6	95	419	10	37	567
Other Hydrocarbons	**–**	**29**	**–**	**–**	**–**	**29**
Refinery	–	29	–	–	–	29
Oxygenates (excluding Fuel Ethanol)	**–**	**–**	**1,443**	**–**	**–**	**1,443**
Refinery	–	–	47	–	–	47
Bulk Terminal	–	–	1,396	–	–	1,396
Pipeline	–	–	–	–	–	–
MTBE	**–**	**–**	**1,186**	**–**	**–**	**1,186**
Refinery	–	–	47	–	–	47
Bulk Terminal[3]	–	–	1,139	–	–	1,139
Pipeline	–	–	–	–	–	–
Other Oxygenates[4]	**–**	**–**	**257**	**–**	**–**	**257**
Refinery	–	–	–	–	–	–
Bulk Terminal	–	–	257	–	–	257
Pipeline	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	**6,385**	**6,274**	**2,223**	**169**	**2,254**	**17,305**
Refinery	199	61	48	52	37	397
Bulk Terminal	6,153	6,206	2,133	117	2,217	16,826
Pipeline	33	7	42	–	–	82
Fuel Ethanol	**5,992**	**6,150**	**2,071**	**169**	**2,212**	**16,594**
Refinery	199	57	48	52	37	393
Bulk Terminal	5,793	6,086	2,023	117	2,175	16,194
Pipeline	–	7	–	–	–	7
Renewable Diesel Fuel	**393**	**124**	**152**	**–**	**42**	**711**
Refinery	–	4	–	–	–	4
Bulk Terminal	360	120	110	–	42	632
Pipeline	33	–	42	–	–	75
Other Renewable Fuels	**–**	**–**	**–**	**–**	**–**	**–**
Refinery	–	–	–	–	–	–
Bulk Terminal	–	–	–	–	–	–
Pipeline	–	–	–	–	–	–

See footnotes at end of table.

Table 33. Stocks of Crude Oil and Petroleum Products by PAD District, 2009
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	**7,437**	**12,683**	**37,469**	**2,782**	**19,522**	**79,893**
Naphthas and Lighter	**1,588**	**3,517**	**9,567**	**559**	**3,555**	**18,786**
Refinery	1,588	3,366	8,863	559	3,414	17,790
Bulk Terminal	–	151	704	–	141	996
Kerosene and Light Gas Oils	**872**	**2,573**	**6,976**	**424**	**3,373**	**14,218**
Refinery	480	2,480	6,951	424	3,364	13,699
Bulk Terminal	392	93	25	–	9	519
Heavy Gas Oils	**3,034**	**4,394**	**14,584**	**1,337**	**9,322**	**32,671**
Refinery	2,763	4,006	13,326	1,337	9,322	30,754
Bulk Terminal	271	388	1,258	–	–	1,917
Residuum	**1,943**	**2,199**	**6,342**	**462**	**3,272**	**14,218**
Refinery	1,943	2,133	6,342	462	3,272	14,152
Bulk Terminal	–	66	–	–	–	66
Motor Gasoline Blending Components	**43,366**	**25,004**	**40,601**	**1,808**	**27,576**	**138,355**
Refinery	7,715	8,862	19,155	1,429	14,075	51,236
Bulk Terminal	28,559	10,095	13,517	246	11,342	63,759
Pipeline	7,092	6,047	7,929	133	2,159	23,360
Reformulated	**17,441**	**6,068**	**11,622**	**–**	**14,651**	**49,782**
Refinery	2,920	1,057	3,040	–	5,390	12,407
Bulk Terminal	11,055	3,242	4,144	–	7,564	26,005
Pipeline	3,466	1,769	4,438	–	1,697	11,370
GTAB	**–**	**–**	**–**	**–**	**–**	**–**
Refinery	–	–	–	–	–	–
Bulk Terminal	–	–	–	–	–	–
Pipeline	–	–	–	–	–	–
RBOB for Blending with Ether	**–**	**–**	**–**	**–**	**–**	**–**
Refinery	–	–	–	–	–	–
Bulk Terminal	–	–	–	–	–	–
Pipeline	–	–	–	–	–	–
RBOB for Blending with Alcohol	**17,441**	**6,068**	**11,622**	**–**	**14,651**	**49,782**
Refinery	2,920	1,057	3,040	–	5,390	12,407
Bulk Terminal	11,055	3,242	4,144	–	7,564	26,005
Pipeline	3,466	1,769	4,438	–	1,697	11,370
Conventional	**25,925**	**18,936**	**28,979**	**1,808**	**12,925**	**88,573**
Refinery	4,795	7,805	16,115	1,429	8,685	38,829
Bulk Terminal	17,504	6,853	9,373	246	3,778	37,754
Pipeline	3,626	4,278	3,491	133	462	11,990
CBOB	**14,104**	**11,806**	**8,691**	**432**	**3,784**	**38,817**
Refinery	208	2,428	3,897	54	1,022	7,609
Bulk Terminal	10,706	6,350	2,061	245	2,370	21,732
Pipeline	3,190	3,028	2,733	133	392	9,476
GTAB	**1,371**	**–**	**–**	**–**	**–**	**1,371**
Refinery	–	–	–	–	–	–
Bulk Terminal	1,371	–	–	–	–	1,371
Pipeline	–	–	–	–	–	–
Other	**10,450**	**7,130**	**20,288**	**1,376**	**9,141**	**48,385**
Refinery	4,587	5,377	12,218	1,375	7,663	31,220
Bulk Terminal	5,427	503	7,312	1	1,408	14,651
Pipeline	436	1,250	758	–	70	2,514
Aviation Gasoline Blending Components	**–**	**–**	**16**	**–**	**–**	**16**
Refinery	–	–	16	–	–	16
Bulk Terminal	–	–	–	–	–	–
Finished Motor Gasoline	**18,315**	**27,509**	**31,086**	**3,959**	**4,058**	**84,927**
Refinery	2,211	4,118	8,245	1,626	1,409	17,609
Bulk Terminal	8,647	14,591	10,708	1,445	2,254	37,645
Pipeline	7,457	8,800	12,133	888	395	29,673
Reformulated	**246**	**–**	**100**	**–**	**37**	**383**
Refinery	–	–	–	–	18	18
Bulk Terminal	246	–	100	–	–	346
Pipeline	–	–	–	–	19	19
Reformulated (Blended with Ether)	**–**	**–**	**–**	**–**	**–**	**–**
Refinery	–	–	–	–	–	–
Bulk Terminal	–	–	–	–	–	–
Pipeline	–	–	–	–	–	–
Reformulated (Blended with Alcohol)	**212**	**–**	**–**	**–**	**18**	**230**
Refinery	–	–	–	–	18	18
Bulk Terminal	212	–	–	–	–	212
Pipeline	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	**34**	**–**	**100**	**–**	**19**	**153**
Refinery	–	–	–	–	–	–
Bulk Terminal	34	–	100	–	–	134
Pipeline	–	–	–	–	19	19
Conventional	**18,069**	**27,509**	**30,986**	**3,959**	**4,021**	**84,544**
Refinery	2,211	4,118	8,245	1,626	1,391	17,591
Bulk Terminal	8,401	14,591	10,608	1,445	2,254	37,299
Pipeline	7,457	8,800	12,133	888	376	29,654
Conventional (Blended with Alcohol)	**55**	**210**	**–**	**21**	**–**	**286**
Refinery	–	–	–	20	–	20
Bulk Terminal	55	210	–	1	–	266

See footnotes at end of table.

Table 33. Stocks of Crude Oil and Petroleum Products by PAD District, 2009
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Pipeline	–	–	–	–	–	–
Conventional (Other)	**18,014**	**27,299**	**30,986**	**3,938**	**4,021**	**84,258**
Refinery	2,211	4,118	8,245	1,606	1,391	17,571
Bulk Terminal	8,346	14,381	10,608	1,444	2,254	37,033
Pipeline	7,457	8,800	12,133	888	376	29,654
Finished Aviation Gasoline	**100**	**147**	**497**	**25**	**261**	**1,030**
Refinery	–	80	419	25	144	668
Bulk Terminal	100	67	78	–	117	362
Pipeline	–	–	–	–	–	–
Kerosene-Type Jet Fuel	**9,991**	**8,461**	**14,173**	**495**	**10,277**	**43,397**
Refinery	1,031	2,108	5,271	250	3,998	12,658
Bulk Terminal	4,771	4,098	3,843	179	5,276	18,167
Pipeline	4,189	2,255	5,059	66	1,003	12,572
Kerosene	**1,926**	**161**	**252**	**38**	**99**	**2,476**
Refinery	21	54	98	11	84	268
Bulk Terminal	1,895	107	154	1	–	2,157
Pipeline	10	–	–	26	15	51
Distillate Fuel Oil[2]	**68,275**	**32,282**	**48,854**	**3,125**	**13,428**	**165,964**
Refinery	5,078	6,330	12,076	1,443	5,312	30,239
Bulk Terminal	53,676	18,179	24,948	1,070	6,703	104,576
Pipeline	9,521	7,773	11,830	612	1,413	31,149
15 ppm sulfur and Under	**25,266**	**27,989**	**36,511**	**2,801**	**10,800**	**103,367**
Refinery	2,002	4,746	7,707	1,194	3,931	19,580
Bulk Terminal	18,555	16,418	19,853	1,024	5,490	61,340
Pipeline	4,709	6,825	8,951	583	1,379	22,447
Greater than 15 ppm to 500 ppm sulfur	**7,444**	**2,991**	**7,289**	**217**	**1,156**	**19,097**
Refinery	218	843	2,206	142	390	3,799
Bulk Terminal	6,090	1,384	3,538	46	732	11,790
Pipeline	1,136	764	1,545	29	34	3,508
Greater than 500 ppm sulfur	**35,565**	**1,302**	**5,054**	**107**	**1,472**	**43,500**
Refinery	2,858	741	2,163	107	991	6,860
Bulk Terminal	29,031	377	1,557	–	481	31,446
Pipeline	3,676	184	1,334	–	–	5,194
Residual Fuel Oil[5]	**13,003**	**1,255**	**18,719**	**202**	**3,989**	**37,168**
Refinery	1,224	1,062	4,604	202	2,254	9,346
Bulk Terminal	11,779	193	14,115	–	1,735	27,822
Pipeline	–	–	–	–	–	–
Less than 0.31% Sulfur	**2,780**	**22**	**366**	**8**	**126**	**3,302**
Refinery	462	–	245	8	126	841
Bulk Terminal	2,318	22	121	–	–	2,461
0.31% to 1.00% Sulfur	**4,906**	**192**	**5,641**	**18**	**801**	**11,558**
Refinery	457	94	375	18	712	1,656
Bulk Terminal	4,449	98	5,266	–	89	9,902
Greater than 1.00% Percent Sulfur	**5,317**	**1,041**	**12,712**	**176**	**3,062**	**22,308**
Refinery	305	968	3,984	176	1,416	6,849
Bulk Terminal	5,012	73	8,728	–	1,646	15,459
Petrochemical Feedstocks	**327**	**384**	**1,661**	**–**	**25**	**2,397**
Refinery	327	384	1,661	–	25	2,397
Naphtha for Petrochemical Feedstock Use	327	302	829	–	2	1,460
Other Oils for Petrochemical Feedstock Use	–	82	832	–	23	937
Special Naphthas	**43**	**131**	**908**	**–**	**39**	**1,121**
Refinery	22	92	779	–	39	932
Bulk Terminal	21	39	129	–	–	189
Lubricants	**1,254**	**697**	**5,709**	**–**	**1,227**	**8,887**
Refinery	637	105	4,867	–	848	6,457
Bulk Terminal	617	592	842	–	379	2,430
Waxes	**84**	**21**	**259**	**–**	**–**	**364**
Refinery	84	21	259	–	–	364
Petroleum Coke	**108**	**2,126**	**4,202**	**660**	**1,351**	**8,447**
Refinery	108	2,126	4,202	660	1,351	8,447
Asphalt and Road Oil	**3,315**	**7,871**	**3,808**	**1,431**	**1,540**	**17,965**
Refinery	945	3,505	2,377	918	1,041	8,786
Bulk Terminal	2,370	4,366	1,431	513	499	9,179
Miscellaneous Products	**20**	**133**	**285**	**22**	**308**	**768**
Refinery	20	133	280	22	308	763
Bulk Terminal	–	–	–	–	–	–
Pipeline	–	–	5	–	–	5
Total Stocks, All Oils	**192,808**	**248,573**	**1,164,206**	**31,450**	**139,338**	**1,776,375**

– = 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] Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix C.
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-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal 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 34. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, 2009
(Thousand Barrels)

Commodity	Motor Gasoline			Motor Gasoline Blending Components			Kerosene
	Reformulated	Conventional	Total	Reformulated	Conventional	Total	
PAD District 1	**246**	**10,612**	**10,858**	**13,975**	**22,299**	**36,274**	**1,916**
Connecticut	–	–	–	1,191	–	1,191	207
Delaware	–	498	498	814	757	1,571	1
District of Columbia	–	–	–	–	–	–	–
Florida	–	914	914	–	5,046	5,046	–
Georgia	–	800	800	–	1,997	1,997	24
Maine	–	–	–	–	587	587	238
Maryland	–	–	–	1,226	48	1,274	60
Massachusetts	–	–	–	1,413	–	1,413	72
New Hampshire	–	–	–	–	–	–	13
New Jersey	186	1,840	2,026	4,468	8,342	12,810	317
New York	26	247	273	673	1,836	2,509	488
North Carolina	–	1,470	1,470	–	509	509	148
Pennsylvania	–	3,421	3,421	1,357	1,640	2,997	115
Rhode Island	–	–	–	894	–	894	90
South Carolina	–	787	787	–	834	834	82
Vermont	–	55	55	–	–	–	4
Virginia	34	489	523	1,939	614	2,553	57
West Virginia	–	91	91	–	89	89	–
PAD District 2	**–**	**18,709**	**18,709**	**4,299**	**14,658**	**18,957**	**161**
Illinois	–	1,739	1,739	2,441	2,539	4,980	76
Indiana	–	1,786	1,786	720	2,563	3,283	22
Iowa	–	1,555	1,555	–	7	7	–
Kansas	–	3,194	3,194	–	357	357	19
Kentucky	–	450	450	473	885	1,358	7
Michigan	–	646	646	–	1,808	1,808	–
Minnesota	–	1,349	1,349	–	1,219	1,219	–
Missouri	–	798	798	187	84	271	–
Nebraska	–	1,036	1,036	–	–	–	–
North Dakota	–	497	497	–	227	227	–
Ohio	–	1,373	1,373	38	2,483	2,521	25
Oklahoma	–	2,137	2,137	–	650	650	3
South Dakota	–	406	406	–	–	–	–
Tennessee	–	936	936	–	921	921	9
Wisconsin	–	807	807	440	915	1,355	–
PAD District 3	**100**	**18,853**	**18,953**	**7,184**	**25,488**	**32,672**	**252**
Alabama	–	951	951	–	501	501	18
Arkansas	–	854	854	–	74	74	–
Louisiana	–	3,223	3,223	379	6,634	7,013	66
Mississippi	–	1,159	1,159	–	1,391	1,391	–
New Mexico	–	264	264	–	377	377	–
Texas	100	12,402	12,502	6,805	16,511	23,316	168
PAD District 4	**–**	**3,071**	**3,071**	**–**	**1,675**	**1,675**	**12**
Colorado	–	755	755	–	543	543	1
Idaho	–	379	379	–	–	–	–
Montana	–	1,002	1,002	–	555	555	10
Utah	–	564	564	–	482	482	1
Wyoming	–	371	371	–	95	95	–
PAD District 5	**18**	**3,645**	**3,663**	**12,954**	**12,463**	**25,417**	**84**
Alaska	–	766	766	–	7	7	–
Arizona	–	245	245	640	163	803	–
California	18	388	406	11,931	8,348	20,279	84
Hawaii	–	9	9	–	683	683	–
Nevada	–	129	129	65	223	288	–
Oregon	–	577	577	–	935	935	–
Washington	–	1,531	1,531	318	2,104	2,422	–
U.S. Total	**364**	**54,890**	**55,254**	**38,412**	**76,583**	**114,995**	**2,425**

See footnotes at end of table.

Table 34. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, 2009
(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	**20,557**	**6,308**	**31,889**	**58,754**	**13,003**	**4,273**
Connecticut	1,381	20	2,927	4,328	28	–
Delaware	365	72	886	1,323	434	275
District of Columbia	–	–	–	–	–	–
Florida	2,613	333	2	2,948	1,372	591
Georgia	1,334	240	171	1,745	191	13
Maine	218	96	1,964	2,278	263	–
Maryland	1,329	564	1,990	3,883	1,961	1
Massachusetts	681	102	2,547	3,330	138	–
New Hampshire	130	20	613	763	62	354
New Jersey	3,579	1,802	10,273	15,654	4,690	233
New York	2,304	1,221	4,853	8,378	1,963	988
North Carolina	1,133	405	79	1,617	202	9
Pennsylvania	2,484	261	3,180	5,925	888	521
Rhode Island	295	20	1,308	1,623	90	264
South Carolina	618	312	–	930	207	682
Vermont	33	–	73	106	–	–
Virginia	1,926	815	1,022	3,763	514	320
West Virginia	134	25	1	160	–	22
PAD District 2	**21,164**	**2,227**	**1,118**	**24,509**	**1,255**	**14,787**
Illinois	2,821	348	16	3,185	414	751
Indiana	2,365	571	213	3,149	157	362
Iowa	1,824	10	1	1,835	19	334
Kansas	2,172	–	188	2,360	41	8,430
Kentucky	679	84	9	772	121	407
Michigan	1,559	80	–	1,639	88	2,454
Minnesota	1,605	48	125	1,778	149	238
Missouri	620	93	–	713	6	192
Nebraska	736	–	71	807	–	166
North Dakota	532	128	1	661	44	40
Ohio	2,073	183	96	2,352	123	1,213
Oklahoma	1,211	136	276	1,623	39	156
South Dakota	567	–	–	567	–	12
Tennessee	771	225	–	996	21	4
Wisconsin	1,629	321	122	2,072	33	28
PAD District 3	**27,560**	**5,744**	**3,720**	**37,024**	**18,719**	**20,841**
Alabama	726	333	25	1,084	256	184
Arkansas	975	64	75	1,114	4	81
Louisiana	3,136	914	1,095	5,145	8,008	1,036
Mississippi	707	630	25	1,362	279	2,293
New Mexico	377	3	73	453	40	16
Texas	21,639	3,800	2,427	27,866	10,132	17,231
PAD District 4	**2,218**	**188**	**107**	**2,513**	**202**	**133**
Colorado	500	81	–	581	18	40
Idaho	163	32	–	195	–	–
Montana	845	30	–	875	92	10
Utah	407	24	107	538	42	51
Wyoming	303	21	–	324	50	32
PAD District 5	**9,421**	**1,122**	**1,472**	**12,015**	**3,989**	**1,345**
Alaska	502	65	473	1,040	221	3
Arizona	563	31	–	594	–	1,004
California	5,767	375	358	6,500	1,881	278
Hawaii	140	129	235	504	601	38
Nevada	275	–	5	280	–	–
Oregon	881	144	25	1,050	188	–
Washington	1,293	378	376	2,047	1,098	22
U.S. Total	**80,920**	**15,589**	**38,306**	**134,815**	**37,168**	**41,379**

– = No Data Reported.
[1] Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix C.
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-811, "Monthly Bulk Terminal Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 35. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, 2009
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	**0**	**6,416**	**–**	**5,493**	**22,494**	**20,770**	**–**	**9,595**	**429,435**
Petroleum Products	**113,994**	**729**	**0**	**30,843**	**121,237**	**19,425**	**0**	**1,077,805**	**324,937**
Pentanes Plus	756	0	–	166	1,447	0	–	0	13,672
Liquified Petroleum Gases	0	0	–	14,012	79,443	0	–	6,372	68,511
Unfinished Oils	425	134	0	0	4,331	–	0	395	11,852
Motor Gasoline Blending Components	19,890	0	0	2,975	1,036	3,858	0	274,483	55,292
Reformulated	0	0	0	611	708	–	0	94,658	23,369
GTAB	–	0	–	0	0	–	–	306	–
RBOB for Blending with Ether	0	0	–	0	25	–	–	780	46
RBOB for Blending with Alcohol	0	0	0	611	683	–	0	93,572	23,323
Conventional	19,890	0	0	2,364	328	3,858	0	179,825	31,923
CBOB	19,787	0	0	2,312	0	3,858	0	178,054	9,597
GTAB	0	–	–	28	–	–	–	0	0
Other	103	0	0	24	328	–	0	1,771	22,326
Renewable Fuels	0	0	0	473	3,564	–	0	3,144	10
Fuel Ethanol	0	0	–	186	3,510	–	–	1,285	10
Renewable Diesel Fuel	0	0	0	0	54	–	0	439	0
Other Renewable Fuels	0	0	–	287	0	–	–	1,420	0
Finished Motor Gasoline	56,104	0	0	3,251	9,035	4,552	0	330,188	86,971
Reformulated	–	0	0	0	0	–	0	895	–
Reformulated Blended with Ether	–	0	–	0	0	–	–	315	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	0	0	0	0	–	0	580	–
Conventional	56,104	0	0	3,251	9,035	4,552	0	329,293	86,971
Conventional Blended with Alcohol	–	0	–	0	0	–	–	3,701	–
Conventional Other	56,104	0	0	3,251	9,035	4,552	0	325,592	86,971
Finished Aviation Gasoline	0	0	–	0	0	–	–	943	3,073
Kerosene-Type Jet Fuel	2,273	0	0	688	0	5,700	0	166,703	21,412
Kerosene	0	0	–	0	0	0	–	129	0
Distillate Fuel Oil	34,308	0	0	7,872	11,597	5,315	0	279,336	52,485
15 ppm sulfur and under	21,756	0	0	2,603	6,266	5,315	0	171,382	44,268
Greater than 15 ppm to 500 ppm sulfur	7,767	0	–	1,180	5,283	–	–	30,906	8,118
Greater than 500 ppm sulfur	4,785	0	0	4,089	48	–	0	77,048	99
Residual Fuel Oil	0	411	–	71	6,063	–	–	3,675	571
Petrochemical Feedstocks	169	49	–	0	161	–	–	816	977
Naphtha for Petrochemical Feedstock Use	0	49	–	0	130	–	–	816	876
Other Oils for Petrochemical Feedstock Use	169	0	–	0	31	–	–	0	101
Special Naphthas	0	0	0	0	3	–	0	6	389
Lubricants	37	135	0	0	188	–	0	7,387	6,566
Waxes	0	0	–	0	60	–	–	28	0
Asphalt and Road Oil	32	0	–	1,335	4,309	–	–	4,200	2,975
Miscellaneous Products	0	0	–	–	0	–	–	–	181
Total	**113,994**	**7,145**	**0**	**36,336**	**143,731**	**40,195**	**0**	**1,087,400**	**754,372**

See footnotes at end of table.

Table 35. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, 2009
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
Crude Oil	**0**	**–**	**59,241**	**1,920**	**–**	**0**	**0**	**0**	**0**
Petroleum Products	**11,144**	**56,503**	**46,353**	**68,733**	**10,329**	**0**	**0**	**1,103**	**0**
Pentanes Plus	0	–	3,738	8,366	–	0	0	0	0
Liquified Petroleum Gases	620	–	31,357	60,367	–	0	0	0	0
Unfinished Oils	–	0	0	0	0	0	0	199	–
Motor Gasoline Blending Components	0	25,101	0	0	0	0	0	0	0
Reformulated	–	13,142	0	0	0	0	0	0	–
GTAB	–	–	–	0	–	0	–	0	–
RBOB for Blending with Ether	–	–	0	0	–	0	0	0	–
RBOB for Blending with Alcohol	–	13,142	0	0	0	0	0	0	–
Conventional	0	11,959	0	0	0	0	0	0	0
CBOB	0	10,640	0	0	0	0	0	0	0
GTAB	–	–	0	–	–	0	0	–	–
Other	–	1,319	0	0	0	0	0	0	–
Renewable Fuels	–	4	0	0	0	0	0	0	–
Fuel Ethanol	–	–	0	0	–	0	0	0	–
Renewable Diesel Fuel	–	4	0	0	0	0	0	0	–
Other Renewable Fuels	–	–	0	0	–	0	0	0	–
Finished Motor Gasoline	6,464	18,619	7,039	0	7,780	0	0	0	0
Reformulated	–	14,680	–	0	0	0	–	0	–
Reformulated Blended with Ether	–	–	–	0	–	0	–	0	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	14,680	–	0	0	0	–	0	–
Conventional	6,464	3,939	7,039	0	7,780	0	0	0	0
Conventional Blended with Alcohol	–	–	–	0	–	0	–	0	–
Conventional Other	6,464	3,939	7,039	0	7,780	0	0	0	0
Finished Aviation Gasoline	–	–	0	0	–	0	0	0	–
Kerosene-Type Jet Fuel	2,819	2,353	362	0	9	0	0	0	0
Kerosene	0	–	235	0	–	0	0	0	0
Distillate Fuel Oil	1,241	9,959	3,622	0	2,540	0	0	0	0
15 ppm sulfur and under	1,241	9,868	3,622	0	2,540	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	–	–	0	0	–	0	0	0	–
Greater than 500 ppm sulfur	–	91	0	0	0	0	0	0	–
Residual Fuel Oil	–	–	0	0	–	0	0	0	–
Petrochemical Feedstocks	–	–	0	0	–	0	0	0	–
Naphtha for Petrochemical Feedstock Use	–	–	0	0	–	0	0	0	–
Other Oils for Petrochemical Feedstock Use	–	–	0	0	–	0	0	0	–
Special Naphthas	–	0	0	0	0	0	0	3	–
Lubricants	–	467	0	0	0	0	0	901	–
Waxes	–	–	0	0	–	0	0	0	–
Asphalt and Road Oil	–	–	0	0	–	0	0	0	–
Miscellaneous Products	–	–	0	0	–	–	0	0	–
Total	**11,144**	**56,503**	**105,594**	**70,653**	**10,329**	**0**	**0**	**1,103**	**0**

– = No Data Reported.
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."

Table 36. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, 2009
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to			
	2	3	1	3	4	1	2	4	5
Crude Oil	**0**	**3,527**	**2,469**	**19,043**	**20,770**	**4,528**	**429,435**	**0**	**–**
Petroleum Products	**112,787**	**0**	**21,122**	**93,515**	**19,425**	**863,943**	**280,870**	**11,144**	**52,563**
Pentanes Plus	756	0	166	1,447	0	0	13,672	0	–
Liquified Petroleum Gases	0	0	14,012	79,443	0	5,766	68,330	620	–
Motor Gasoline Blending Components	19,763	0	202	0	3,858	196,148	48,213	0	22,045
Reformulated	0	0	0	0	–	93,572	23,242	–	11,405
GTAB	–	–	–	–	–	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–	–	–	–	–
RBOB for Blending with Alcohol	0	0	0	0	–	93,572	23,242	–	11,405
Conventional	19,763	0	202	0	3,858	102,576	24,971	0	10,640
CBOB	19,763	0	174	0	3,858	101,737	9,492	0	10,640
GTAB	0	–	28	–	–	0	0	–	–
Other	0	0	0	0	–	839	15,479	–	–
Renewable Fuels	–	0	0	0	–	439	–	–	4
Fuel Ethanol	–	–	–	–	–	–	–	–	–
Renewable Diesel Fuel	–	0	0	0	–	439	–	–	4
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Finished Motor Gasoline	56,017	0	1,225	7,682	4,552	278,402	81,621	6,464	18,293
Reformulated	–	0	–	0	–	–	–	–	14,440
Reformulated Blended with Ether	–	–	–	–	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	0	–	0	–	–	–	–	14,440
Conventional	56,017	0	1,225	7,682	4,552	278,402	81,621	6,464	3,853
Conventional Blended with Alcohol	–	–	–	–	–	–	–	–	–
Conventional Other	56,017	0	1,225	7,682	4,552	278,402	81,621	6,464	3,853
Finished Aviation Gasoline	0	0	–	0	–	–	84	–	–
Kerosene-Type Jet Fuel	2,273	0	688	0	5,700	137,343	20,298	2,819	2,353
Kerosene	0	–	–	–	0	–	0	0	–
Distillate Fuel Oil	33,978	0	4,829	4,943	5,315	245,845	48,507	1,241	9,868
15 ppm sulfur and under	21,740	0	603	4,907	5,315	141,365	43,384	1,241	9,868
Greater than 15 ppm to 500 ppm sulfur	7,767	0	1,180	36	–	28,474	5,123	–	–
Greater than 500 ppm sulfur	4,471	0	3,046	0	–	76,006	0	–	–
Residual Fuel Oil	–	–	–	–	–	–	–	–	–
Miscellaneous Products	0	0	–	0	–	–	145	–	–
Total	**112,787**	**3,527**	**23,591**	**112,558**	**40,195**	**868,471**	**710,305**	**11,144**	**52,563**

See footnotes at end of table.

Table 36. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, 2009
(Thousand Barrels) — Continued

Commodity	From 4 to			From 5 to	
	2	3	5	3	4
Crude Oil	**59,241**	**1,920**	**–**	**0**	**0**
Petroleum Products	**46,353**	**68,733**	**10,329**	**0**	**0**
Pentanes Plus	3,738	8,366	–	0	0
Liquified Petroleum Gases	31,357	60,367	–	0	0
Motor Gasoline Blending Components	0	0	0	0	0
Reformulated	0	0	0	0	–
GTAB	–	–	–	–	–
RBOB for Blending with Ether	–	–	–	–	–
RBOB for Blending with Alcohol	0	0	0	0	–
Conventional	0	0	0	0	0
CBOB	0	0	0	0	0
GTAB	0	–	–	–	–
Other	0	0	–	0	–
Renewable Fuels	–	0	0	0	–
Fuel Ethanol	–	–	–	–	–
Renewable Diesel Fuel	–	0	0	0	–
Other Renewable Fuels	–	–	–	–	–
Finished Motor Gasoline	7,039	0	7,780	0	0
Reformulated	–	0	0	0	–
Reformulated Blended with Ether	–	–	–	–	–
Reformulated Blended with Alcohol	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	0	0	0	–
Conventional	7,039	0	7,780	0	0
Conventional Blended with Alcohol	–	–	–	–	–
Conventional Other	7,039	0	7,780	0	0
Finished Aviation Gasoline	0	0	–	0	–
Kerosene-Type Jet Fuel	362	0	9	0	0
Kerosene	235	–	–	–	0
Distillate Fuel Oil	3,622	0	2,540	0	0
15 ppm sulfur and under	3,622	0	2,540	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	–	0	–
Greater than 500 ppm sulfur	0	0	–	0	–
Residual Fuel Oil	–	–	–	–	–
Miscellaneous Products	0	0	–	0	–
Total	**105,594**	**70,653**	**10,329**	**0**	**0**

– = No Data Reported.
Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report."

Table 37. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, 2009
(Thousand Barrels)

Commodity	From 1 to			From 2 to		
	2	3	5	1	3	5
Crude Oil	**0**	**2,889**	**–**	**3,024**	**3,451**	**–**
Petroleum Products	**1,207**	**729**	**0**	**9,721**	**27,722**	**0**
Liquified Petroleum Gases	0	0	–	0	0	–
Unfinished Oils	425	134	0	0	4,331	0
Motor Gasoline Blending Components	127	0	0	2,773	1,036	0
Reformulated	0	0	0	611	708	0
GTAB	–	0	–	0	0	–
RBOB for Blending with Ether	0	0	–	0	25	–
RBOB for Blending with Alcohol	0	0	0	611	683	0
Conventional	127	0	0	2,162	328	0
CBOB	24	0	–	2,138	0	–
GTAB	–	–	–	–	–	–
Other	103	0	0	24	328	0
Renewable Fuels	0	0	–	473	3,564	–
Fuel Ethanol	0	0	–	186	3,510	–
Renewable Diesel Fuel	0	0	–	–	54	–
Other Renewable Fuels	0	0	–	287	0	–
Finished Motor Gasoline	87	0	0	2,026	1,353	0
Reformulated	–	0	0	0	0	0
Reformulated Blended with Ether	–	0	–	0	0	–
Reformulated Blended with Alcohol	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	–	0	0	0	0	0
Conventional	87	0	0	2,026	1,353	0
Conventional Blended with Alcohol	–	0	–	0	0	–
Conventional Other	87	0	0	2,026	1,353	0
Finished Aviation Gasoline	0	0	–	0	0	–
Kerosene-Type Jet Fuel	0	0	–	0	0	–
Kerosene	–	0	–	0	0	–
Distillate Fuel Oil	330	0	0	3,043	6,654	0
15 ppm sulfur and under	16	0	–	2,000	1,359	–
Greater than 15 ppm to 500 ppm sulfur	0	0	–	0	5,247	–
Greater than 500 ppm sulfur	314	0	0	1,043	48	0
Residual Fuel Oil	0	411	–	71	6,063	–
Less than 0.31 percent sulfur	–	0	–	0	0	–
0.31 to 1.00 percent sulfur	–	0	–	0	0	–
Greater than 1.00 percent sulfur	0	411	–	71	6,063	–
Petrochemical Feedstocks	169	49	–	0	161	–
Naphtha for Petrochemical Feedstock Use	0	49	–	0	130	–
Other Oils for Petrochemical Feedstock Use	169	0	–	0	31	–
Special Naphthas	0	0	0	0	3	0
Lubricants	37	135	0	0	188	0
Waxes	0	0	–	0	60	–
Asphalt and Road Oil	32	0	–	1,335	4,309	–
Miscellaneous Products	0	0	–	–	0	–
Total	**1,207**	**3,618**	**0**	**12,745**	**31,173**	**0**

See footnotes at end of table.

Table 37. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, 2009
(Thousand Barrels) — Continued

Commodity	From 3 to						From 5 to		
	1	New England	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	**5,067**	**–**	**–**	**5,067**	**0**	**–**	**0**	**0**	**0**
Petroleum Products	**213,862**	**754**	**10,738**	**202,370**	**44,067**	**3,940**	**0**	**0**	**1,103**
Liquified Petroleum Gases	606	–	–	606	181	–	0	0	0
Unfinished Oils	395	–	330	65	11,852	0	0	0	199
Motor Gasoline Blending Components	78,335	–	1,483	76,852	7,079	3,056	0	0	0
Reformulated	1,086	–	780	306	127	1,737	0	0	0
GTAB	306	–	–	306	–	–	0	–	0
RBOB for Blending with Ether	780	–	780	–	46	–	0	0	0
RBOB for Blending with Alcohol	0	–	–	–	81	1,737	0	0	0
Conventional	77,249	–	703	76,546	6,952	1,319	0	0	0
CBOB	76,317	–	–	76,317	105	–	0	0	0
GTAB	–	–	–	–	–	–	–	–	–
Other	932	–	703	229	6,847	1,319	0	0	0
Renewable Fuels	2,705	–	–	2,705	10	–	0	0	0
Fuel Ethanol	1,285	–	–	1,285	10	–	0	0	0
Renewable Diesel Fuel	–	–	–	–	0	–	–	0	0
Other Renewable Fuels	1,420	–	–	1,420	0	–	0	0	0
Finished Motor Gasoline	51,786	200	–	51,586	5,350	326	0	0	0
Reformulated	895	–	–	895	–	240	0	–	0
Reformulated Blended with Ether	315	–	–	315	–	–	0	–	0
Reformulated Blended with Alcohol	–	–	–	–	–	–	–	–	–
Reformulated (Non-Oxygenated)	580	–	–	580	–	240	0	–	0
Conventional	50,891	200	–	50,691	5,350	86	0	0	0
Conventional Blended with Alcohol	3,701	–	–	3,701	–	–	0	–	0
Conventional Other	47,190	200	–	46,990	5,350	86	0	0	0
Finished Aviation Gasoline	943	25	176	742	2,989	–	0	0	0
Kerosene-Type Jet Fuel	29,360	–	449	28,911	1,114	–	0	0	0
Kerosene	129	–	79	50	–	–	0	–	0
Distillate Fuel Oil	33,491	301	1,542	31,648	3,978	91	0	0	0
15 ppm sulfur and under	30,017	–	–	30,017	884	–	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2,432	301	594	1,537	2,995	–	0	0	0
Greater than 500 ppm sulfur	1,042	–	948	94	99	91	0	0	0
Residual Fuel Oil	3,675	–	936	2,739	571	–	0	0	0
Less than 0.31 percent sulfur	20	–	–	20	–	–	0	–	0
0.31 to 1.00 percent sulfur	380	–	–	380	–	–	0	–	0
Greater than 1.00 percent sulfur	3,275	–	936	2,339	571	–	0	0	0
Petrochemical Feedstocks	816	–	292	524	977	–	0	0	0
Naphtha for Petrochemical Feedstock Use	816	–	292	524	876	–	0	0	0
Other Oils for Petrochemical Feedstock Use	0	–	–	–	101	–	0	0	0
Special Naphthas	6	–	6	–	389	0	0	0	3
Lubricants	7,387	–	5,342	2,045	6,566	467	0	0	901
Waxes	28	–	28	–	0	–	0	0	0
Asphalt and Road Oil	4,200	228	75	3,897	2,975	–	0	0	0
Miscellaneous Products	–	–	–	–	36	–	–	0	0
Total	**218,929**	**754**	**10,738**	**207,437**	**44,067**	**3,940**	**0**	**0**	**1,103**

– = No Data Reported.
Sources: Energy Information Administration (EIA) Forms EIA-817, "Monthly Tanker and Barge Movements Report."

Table 38. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, 2009
(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 Oil	**15,088**	**6,416**	**8,672**	**488,676**	**48,757**	**439,919**	**30,830**	**439,030**	**-408,200**
Petroleum Products	**1,108,648**	**114,723**	**1,090,837**	**485,284**	**171,505**	**152,896**	**191,802**	**1,470,389**	**-1,255,625**
Pentanes Plus	166	756	-590	18,166	1,613	16,553	9,813	13,672	-3,859
Liquified Petroleum Gases	20,384	0	20,384	99,868	93,455	6,413	139,810	75,503	64,307
Ethane/Ethylene	0	0	–	29,489	56,165	-26,676	91,720	12,380	79,340
Propane/Propylene	19,415	0	19,415	50,437	30,600	19,837	32,464	48,874	-16,410
Normal Butane/Butylene	635	0	635	10,870	4,896	5,974	9,758	7,557	2,201
Isobutane/Isobutylene	334	0	334	9,072	1,794	7,278	5,868	6,692	-824
Unfinished Oils	395	559	-164	12,277	4,331	7,946	4,664	12,247	-7,583
Motor Gasoline Blending Components	277,458	19,890	257,568	75,182	7,869	67,313	1,036	354,876	-353,840
Reformulated	95,269	0	95,269	23,369	1,319	22,050	708	131,169	-130,461
GTAB	306	0	306	0	0	–	0	306	-306
RBOB for Blending with Ether	780	0	780	46	25	21	25	826	-801
RBOB for Blending with Alcohol	94,183	0	94,183	23,323	1,294	22,029	683	130,037	-129,354
Conventional	182,189	19,890	162,299	51,813	6,550	45,263	328	223,707	-223,379
CBOB	180,366	19,787	160,579	29,384	6,170	23,214	0	198,291	-198,291
GTAB	28	0	28	0	28	-28	0	0	–
Other	1,795	103	1,692	22,429	352	22,077	328	25,416	-25,088
Renewable Fuels	3,617	0	100,529	10	4,037	-164,910	3,564	3,158	23,368
Fuel Ethanol	1,471	0	98,383	10	3,696	-164,569	3,510	1,295	25,177
Renewable Diesel Fuel	439	0	439	0	54	-54	54	443	-389
Other Renewable Fuels	1,707	0	1,707	0	287	-287	0	1,420	-1,420
Finished Motor Gasoline	333,439	56,104	277,335	150,114	16,838	133,276	9,035	442,242	-433,207
Reformulated	895	0	895	0	0	–	0	15,575	-15,575
Reformulated Blended with Ether	315	0	315	0	0	–	0	315	-315
Reformulated Blended with Alcohol	0	0	–	0	0	–	0	0	–
Reformulated (Non-Oxygenated)	580	0	580	0	0	–	0	15,260	-15,260
Conventional	332,544	56,104	276,440	150,114	16,838	133,276	9,035	426,667	-417,632
Conventional Blended with Alcohol	3,701	0	3,701	0	0	–	0	3,701	-3,701
Conventional Other	328,843	56,104	272,739	150,114	16,838	133,276	9,035	422,966	-413,931
Finished Aviation Gasoline	943	0	943	3,073	0	3,073	0	4,016	-4,016
Kerosene-Type Jet Fuel	167,391	2,273	165,118	24,047	6,388	17,659	0	193,287	-193,287
Kerosene	129	0	129	235	0	235	0	129	-129
Distillate Fuel Oil	287,208	34,308	252,900	90,415	24,784	65,631	11,597	343,021	-331,424
15 ppm sulfur and under	173,985	21,756	152,229	69,646	14,184	55,462	6,266	226,759	-220,493
Greater than 15 ppm to 500 ppm sulfur	32,086	7,767	24,319	15,885	6,463	9,422	5,283	39,024	-33,741
Greater than 500 ppm sulfur	81,137	4,785	76,352	4,884	4,137	747	48	77,238	-77,190
Residual Fuel Oil	3,746	411	3,335	571	6,134	-5,563	6,474	4,246	2,228
Petrochemical Feedstocks	816	218	598	1,146	161	985	210	1,793	-1,583
Naphtha for Petrochemical Feedstock Use	816	49	767	876	130	746	179	1,692	-1,513
Other Oils for Petrochemical Feedstock Use	0	169	-169	270	31	239	31	101	-70
Special Naphthas	6	0	6	389	3	386	6	395	-389
Lubricants	7,387	172	7,215	6,603	188	6,415	1,224	14,420	-13,196
Waxes	28	0	28	0	60	-60	60	28	32
Asphalt and Road Oil	5,535	32	5,503	3,007	5,644	-2,637	4,309	7,175	-2,866
Miscellaneous Products	0	0	–	181	0	181	0	181	-181
Total	**1,123,736**	**121,139**	**1,099,509**	**973,960**	**220,262**	**592,815**	**222,632**	**1,909,419**	**-1,663,825**

See footnotes at end of table.

Table 38. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, 2009
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	**20,770**	**61,161**	**-40,391**	**0**	**0**	**–**
Petroleum Products	**30,569**	**125,415**	**-92,796**	**66,832**	**1,103**	**104,688**
Pentanes Plus	0	12,104	-12,104	0	0	–
Liquified Petroleum Gases	620	91,724	-91,104	0	0	–
Ethane/Ethylene	0	52,664	-52,664	0	0	–
Propane/Propylene	600	23,442	-22,842	0	0	–
Normal Butane/Butylene	20	8,830	-8,810	0	0	–
Isobutane/Isobutylene	0	6,788	-6,788	0	0	–
Unfinished Oils	0	0	–	0	199	-199
Motor Gasoline Blending Components	3,858	0	3,858	25,101	0	25,101
Reformulated	0	0	–	13,142	0	13,142
GTAB	0	0	–	0	0	–
RBOB for Blending with Ether	0	0	–	0	0	–
RBOB for Blending with Alcohol	0	0	–	13,142	0	13,142
Conventional	3,858	0	3,858	11,959	0	11,959
CBOB	3,858	0	3,858	10,640	0	10,640
GTAB	0	0	–	0	0	–
Other	0	0	–	1,319	0	1,319
Renewable Fuels	0	0	2,050	4	0	38,963
Fuel Ethanol	0	0	2,050	0	0	38,959
Renewable Diesel Fuel	0	0	–	4	0	4
Other Renewable Fuels	0	0	–	0	0	–
Finished Motor Gasoline	11,016	14,819	-3,803	26,399	0	26,399
Reformulated	0	0	–	14,680	0	14,680
Reformulated Blended with Ether	0	0	–	0	0	–
Reformulated Blended with Alcohol	0	0	–	0	0	–
Reformulated (Non-Oxygenated)	0	0	–	14,680	0	14,680
Conventional	11,016	14,819	-3,803	11,719	0	11,719
Conventional Blended with Alcohol	0	0	–	0	0	–
Conventional Other	11,016	14,819	-3,803	11,719	0	11,719
Finished Aviation Gasoline	0	0	–	0	0	–
Kerosene-Type Jet Fuel	8,519	371	8,148	2,362	0	2,362
Kerosene	0	235	-235	0	0	–
Distillate Fuel Oil	6,556	6,162	394	12,499	0	12,499
15 ppm sulfur and under	6,556	6,162	394	12,408	0	12,408
Greater than 15 ppm to 500 ppm sulfur	0	0	–	0	0	–
Greater than 500 ppm sulfur	0	0	–	91	0	91
Residual Fuel Oil	0	0	–	0	0	–
Petrochemical Feedstocks	0	0	–	0	0	–
Naphtha for Petrochemical Feedstock Use	–	–	–	0	0	–
Other Oils for Petrochemical Feedstock Use	0	0	–	0	0	–
Special Naphthas	0	0	–	0	3	-3
Lubricants	0	0	–	467	901	-434
Waxes	0	0	–	0	0	–
Asphalt and Road Oil	0	0	–	0	0	–
Miscellaneous Products	0	0	–	0	0	–
Total	**51,339**	**186,576**	**-133,187**	**66,832**	**1,103**	**104,688**

– = No Data Reported.
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."