

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail ¹ Between PAD Districts, November 2016
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	183	73	0	3,223	31,763	8,205	3,944	1,377	27,258
Petroleum Products	12,833	680	0	14,138	31,829	6,937	4,286	90,418	17,497
Pentanes Plus	10	0	—	0	1,344	302	—	0	4,939
Liquefied Petroleum Gases	4,865	671	0	2,362	18,881	3,487	483	1,781	2,480
Unfinished Oils	55	0	—	0	1,076	—	—	0	108
Motor Gasoline Blending Components	5,406	0	0	1,740	2,105	1,136	0	43,506	5,372
Reformulated - RBOB	30	0	0	0	592	—	0	6,185	2,055
Conventional	5,376	0	0	1,740	1,513	1,136	0	37,321	3,317
CBOB	5,376	0	0	1,687	1,184	1,136	0	37,321	2,730
GTAB	—	—	—	—	—	—	—	—	—
Other	0	0	—	53	329	—	—	0	587
Renewable Fuels	0	0	0	8,661	6,475	—	0	175	5
Fuel Ethanol	0	0	0	8,620	6,390	402	3,771	175	0
Renewable Diesel Fuel ²	0	0	0	41	84	16	32	0	5
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	112	0	0	273	256	226	0	7,230	1,000
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	112	0	0	273	256	226	0	7,230	1,000
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	112	0	0	273	256	226	0	7,230	1,000
Finished Aviation Gasoline	0	0	—	0	0	—	—	839	61
Kerosene-Type Jet Fuel	203	0	0	126	18	862	0	13,426	1,081
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	2,182	0	0	863	903	506	0	22,684	2,093
15 ppm sulfur and under	2,182	0	0	863	903	506	0	20,535	1,956
Greater than 15 ppm to 500 ppm sulfur	0	0	—	0	0	—	—	191	92
Greater than 500 ppm sulfur	0	0	—	0	0	—	—	1,958	45
Residual Fuel Oil	0	0	—	—	552	—	—	—	0
Petrochemical Feedstocks	0	0	—	—	167	—	—	—	0
Naphtha for Petrochemical Feedstock Use	0	0	—	—	121	—	—	—	0
Other Oils for Petrochemical Feedstock Use	0	0	—	—	46	—	—	—	0
Special Naphthas	0	0	—	—	0	—	—	—	34
Lubricants	0	9	0	0	0	—	0	548	245
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	0	0	—	113	52	—	—	229	69
Miscellaneous Products	0	0	—	—	0	—	—	—	10
Total	13,016	753	0	17,361	63,592	15,142	8,230	91,795	44,755

See footnotes at end of table.

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail ¹ Between PAD Districts, November 2016
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to				From 5 to		
	4	5	1	2	3	5	1	3	4
Crude Oil	0	0	0	18,106	904	0	0	0	0
Petroleum Products	0	4,802	0	7,331	7,109	2,122	0	4	0
Pentanes Plus	0	—	0	684	1,000	—	0	0	0
Liquefied Petroleum Gases	0	108	0	5,857	6,109	255	0	0	0
Unfinished Oils	—	—	0	0	0	—	0	0	—
Motor Gasoline Blending Components	0	3,811	0	178	0	1,158	0	0	0
Reformulated - RBOB	—	2,351	0	0	0	0	0	0	—
Conventional	0	1,460	0	178	0	1,158	0	0	0
CBOB	0	1,460	0	178	0	1,158	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	0	—	0	0	—
Renewable Fuels	—	656	0	0	0	0	0	0	—
Fuel Ethanol	0	490	0	0	0	0	0	0	0
Renewable Diesel Fuel ²	0	165	0	0	0	0	0	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	0	310	0	331	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	0	0	0	310	0	331	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	0	310	0	331	0	0	0
Finished Aviation Gasoline	—	—	0	0	0	—	0	0	—
Kerosene-Type Jet Fuel	0	227	0	24	0	8	0	0	0
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	0	0	0	278	0	370	0	0	0
15 ppm sulfur and under	0	0	0	278	0	370	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	0	0	0	—	0	0	—
Greater than 500 ppm sulfur	—	—	0	0	0	—	0	0	—
Residual Fuel Oil	—	—	—	0	0	—	—	0	—
Petrochemical Feedstocks	—	—	—	0	0	—	—	0	—
Naphtha for Petrochemical Feedstock Use	—	—	—	0	0	—	—	0	—
Other Oils for Petrochemical Feedstock Use	—	—	—	0	0	—	—	0	—
Special Naphthas	—	—	—	0	0	—	—	0	—
Lubricants	—	0	0	0	0	0	0	4	—
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	—	—	0	0	0	—	0	0	—
Miscellaneous Products	—	—	—	0	0	—	—	0	—
Total	0	4,802	0	25,437	8,013	2,122	0	4	0

— = No Data Reported.

¹ Movements of crude oil, fuel ethanol and biodiesel include movements by rail. Movements of other products are by pipeline, tanker and barge only.

² Renewable diesel fuel includes biodiesel and other renewable diesel.

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