

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge, and Rail ¹ Between PAD Districts, February 2024
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	510	5	0	633	55,411	7,310	3,384	1,145	16,675
Petroleum Products	13,493	90	0	21,148	47,513	14,166	4,612	101,278	17,532
Natural Gas Liquids	6,392	47	0	7,302	34,912	10,786	724	2,261	10,696
Ethane	4,637	0	-	489	13,223	2,150	-	0	953
Propane	984	12	0	5,254	13,716	4,595	278	2,246	1,195
Normal Butane	271	15	0	1,447	3,469	1,860	407	13	511
Isobutane	488	20	0	112	1,471	663	39	2	989
Natural Gasoline	12	0	-	0	3,033	1,518	-	0	7,048
Refinery Olefins	0	0	-	190	416	-	-	0	0
Ethylene	-	-	-	-	-	-	-	-	-
Propylene	0	0	-	190	416	-	-	0	0
Normal Butylene	-	-	-	-	-	-	-	-	-
Isobutylene	-	-	-	-	-	-	-	-	-
Unfinished Oils	39	22	-	0	490	-	-	25	108
Motor Gasoline Blending Components	4,561	0	0	916	1,836	1,185	0	57,420	3,605
Reformulated - RBOB	0	0	0	0	200	965	0	5,615	1,275
Conventional	4,561	0	0	916	1,636	220	0	51,805	2,330
CBOB	4,561	0	0	916	1,462	220	0	51,377	1,677
GTAB	-	-	-	-	-	-	-	-	-
Other	0	0	-	0	174	-	-	428	653
Biofuels (including Fuel Ethanol)	0	0	0	9,884	6,296	602	3,731	0	0
Fuel Ethanol	0	0	0	9,712	5,995	562	3,211	0	0
Biodiesel	0	0	0	172	262	41	370	0	0
Renewable Diesel Fuel	0	0	0	-	39	0	151	-	0
Other Biofuels ²	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	53	0	0	140	155	0	0	1,169	131
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	53	0	0	140	155	0	0	1,169	131
Conventional Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-	-	-	-	-
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	53	0	0	140	155	0	0	1,169	131
Finished Aviation Gasoline	-	0	-	0	0	-	-	63	-
Kerosene-Type Jet Fuel	274	0	0	102	60	719	0	14,007	1,102
Kerosene	-	0	-	0	0	-	-	70	-
Distillate Fuel Oil	2,156	0	0	1,704	1,407	851	0	25,607	1,516
15 ppm sulfur and under	2,156	0	0	1,704	1,407	851	0	25,527	1,383
Greater than 15 ppm to 500 ppm sulfur	0	0	0	-	0	0	0	-	133
Greater than 500 ppm sulfur	-	0	-	0	0	-	-	80	-
Residual Fuel Oil	0	0	-	-	252	-	-	-	0
Petrochemical Feedstocks	0	0	-	-	74	-	-	-	9
Naphtha for Petrochemical Feedstock Use	0	0	-	-	0	-	-	-	9
Other Oils for Petrochemical Feedstock Use	0	0	-	-	74	-	-	-	0
Special Naphthas	0	0	-	-	0	-	-	-	13
Lubricants	0	9	-	0	0	-	-	335	245
Waxes	-	-	-	-	-	-	-	-	-
Marketable Petroleum Coke	0	12	0	92	1,223	0	3	3	19
Asphalt and Road Oil	18	0	0	819	392	23	154	317	81
Miscellaneous Products	0	0	-	-	0	-	-	-	7
Total	14,003	95	0	21,781	102,924	21,476	7,996	102,423	34,207

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, February 2024
(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	27,374	1,598	0	0	0	0
Petroleum Products	0	6,748	0	21,383	4,168	2,911	3	6	28
Natural Gas Liquids	0	120	0	20,505	3,997	445	0	0	0
Ethane	0	—	0	5,453	1,259	—	0	0	0
Propane	0	0	0	8,043	1,328	194	0	0	0
Normal Butane	0	57	0	3,050	507	199	0	0	0
Isobutane	0	63	0	1,262	298	52	0	0	0
Natural Gasoline	0	—	0	2,697	605	—	0	0	0
Refinery Olefins	—	—	0	0	0	—	0	0	—
Ethylene	—	—	—	—	—	—	—	—	—
Propylene	—	—	0	0	0	—	0	0	—
Normal Butylene	—	—	—	—	—	—	—	—	—
Isobutylene	—	—	—	—	—	—	—	—	—
Unfinished Oils	—	—	0	0	0	—	0	0	—
Motor Gasoline Blending Components	0	3,115	0	146	0	1,091	0	0	0
Reformulated - RBOB	0	1,714	0	0	0	0	0	0	0
Conventional	0	1,401	0	146	0	1,091	0	0	0
CBOB	0	1,401	0	146	0	1,091	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	0	—	0	0	—
Biofuels (including Fuel Ethanol)	0	2,414	0	0	0	553	0	0	0
Fuel Ethanol	0	281	0	0	0	107	0	0	0
Biodiesel	0	37	0	0	0	0	0	0	0
Renewable Diesel Fuel	0	2,095	—	0	0	446	—	0	0
Other Biofuels ²	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	0	244	0	65	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	0	0	0	244	0	65	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	0	244	0	65	0	0	0
Finished Aviation Gasoline	—	—	0	—	0	—	0	0	—
Kerosene-Type Jet Fuel	0	132	0	27	0	4	0	0	0
Kerosene	—	—	0	—	0	—	0	0	—
Distillate Fuel Oil	0	846	0	374	0	418	0	0	0
15 ppm sulfur and under	0	846	0	374	0	393	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	—	0	0	25	—	0	0
Greater than 500 ppm sulfur	—	—	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	—
Waxes	—	—	—	—	—	—	—	—	—
Marketable Petroleum Coke	0	0	0	35	47	154	3	6	0
Asphalt and Road Oil	0	122	0	52	124	181	0	0	28
Miscellaneous Products	—	—	—	0	0	—	—	0	—
Total	0	6,748	0	48,757	5,766	2,911	3	6	28

— = No Data Reported.

¹ Movements of crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, renewable diesel fuel, marketable petroleum coke, and asphalt and road oil include movements by rail. Movements of other products are by pipeline, tanker and barge only.

² Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Data source: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Product Pipeline 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.