

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

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	463	0	0	1,665	67,455	8,496	4,350	1,897	22,342
Petroleum Products	16,411	156	0	23,144	50,577	16,658	5,686	108,144	20,201
Natural Gas Liquids	6,738	136	0	7,595	39,452	12,522	615	1,397	11,359
Ethane	5,104	0	—	709	17,376	2,945	—	0	1,357
Propane	994	4	0	4,744	12,108	4,973	351	1,390	1,509
Normal Butane	168	122	0	2,014	5,129	2,070	166	7	473
Isobutane	465	10	0	128	1,485	725	98	0	505
Natural Gasoline	7	0	—	0	3,354	1,809	—	0	7,515
Refinery Olefins	0	0	—	246	506	—	—	0	0
Ethylene	—	—	—	—	—	—	—	—	—
Propylene	0	0	—	246	506	—	—	0	0
Normal Butylene	—	—	—	—	—	—	—	—	—
Isobutylene	—	—	—	—	—	—	—	—	—
Unfinished Oils	59	0	—	0	660	—	—	24	456
Motor Gasoline Blending Components	6,353	0	0	1,502	1,252	2,088	0	60,888	4,290
Reformulated - RBOB	0	0	0	0	0	1,930	0	10,166	3,042
Conventional	6,353	0	0	1,502	1,252	158	0	50,722	1,248
CBOB	6,353	0	0	1,502	1,220	158	0	49,891	872
GTAB	—	—	—	—	—	—	—	—	—
Other	0	0	—	0	32	—	—	831	376
Biofuels (including Fuel Ethanol)	0	0	0	10,120	6,536	572	4,864	38	37
Fuel Ethanol	0	0	0	10,057	6,340	555	3,874	0	0
Biodiesel	0	0	0	64	196	14	205	38	0
Renewable Diesel Fuel	0	0	0	—	0	3	784	—	37
Other Biofuels ²	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	80	0	0	802	57	0	0	822	725
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	80	0	0	802	57	0	0	822	725
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	80	0	0	802	57	0	0	822	725
Finished Aviation Gasoline	0	0	—	0	0	—	—	229	20
Kerosene-Type Jet Fuel	434	0	0	209	40	784	0	18,044	1,347
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	2,638	0	0	1,307	681	636	0	26,127	1,638
15 ppm sulfur and under	2,638	0	0	1,307	681	636	0	25,842	1,498
Greater than 15 ppm to 500 ppm sulfur	0	0	—	—	0	—	—	—	140
Greater than 500 ppm sulfur	—	0	—	0	0	—	—	285	—
Residual Fuel Oil	0	0	—	—	279	—	—	—	0
Petrochemical Feedstocks	0	0	—	—	96	—	—	—	8
Naphtha for Petrochemical Feedstock Use	0	0	—	—	49	—	—	—	8
Other Oils for Petrochemical Feedstock Use	0	0	—	—	47	—	—	—	0
Special Naphthas	0	0	—	—	0	—	—	—	26
Lubricants	0	0	—	0	19	—	—	253	206
Waxes	—	—	—	—	—	—	—	—	—
Marketable Petroleum Coke	0	15	0	582	689	23	33	63	10
Asphalt and Road Oil	109	5	0	781	310	33	175	259	78
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	16,874	156	0	24,809	118,032	25,154	10,036	110,041	42,543

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, May 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	30,078	2,843	0	0	0	0
Petroleum Products	2	7,766	0	24,989	5,601	2,585	0	13	0
Natural Gas Liquids	0	168	0	23,691	5,448	81	0	0	0
Ethane	0	—	0	6,644	2,140	—	0	0	0
Propane	0	0	0	8,833	1,623	59	0	0	0
Normal Butane	0	7	0	3,656	628	4	0	0	0
Isobutane	0	161	0	1,400	362	18	0	0	0
Natural Gasoline	0	—	0	3,158	695	—	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	4,062	0	227	0	1,394	0	0	0
Reformulated - RBOB	0	2,299	0	0	0	0	0	0	0
Conventional	0	1,763	0	227	0	1,394	0	0	0
CBOB	0	1,763	0	227	0	1,394	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	—	—	0	0	0	—	0	0	—
Biofuels (including Fuel Ethanol)	0	2,156	0	0	0	414	0	0	0
Fuel Ethanol	0	321	0	0	0	36	0	0	0
Biodiesel	0	35	0	0	0	0	0	0	0
Renewable Diesel Fuel	0	1,801	—	0	0	378	—	0	0
Other Biofuels ²	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	0	0	0	452	0	61	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	0	0	0	452	0	61	0	0	0
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	0	0	0	452	0	61	0	0	0
Finished Aviation Gasoline	—	—	0	0	0	—	0	0	—
Kerosene-Type Jet Fuel	0	252	0	34	0	46	0	0	0
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	0	978	0	385	0	272	0	0	0
15 ppm sulfur and under	0	978	0	385	0	272	0	0	0
Greater than 15 ppm to 500 ppm sulfur	—	—	—	0	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	164	21	79	0	13	0
Asphalt and Road Oil	2	149	0	35	132	238	0	0	0
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	2	7,766	0	55,067	8,443	2,585	0	13	0

— = 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 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.