

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

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

See footnotes at end of table.

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

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

— = No Data Reported.

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

² Includes movements by pipeline, tanker and barge.

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