

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, 2022
(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
Hydrocarbon Gas Liquids	7,393	334	7,727	31,659	2,177	7,455	41,291
Natural Gas Liquids	2,939	334	3,273	20,999	714	4,507	26,220
Ethane	-	-	-	-	-	-	-
Propane	4,742	264	5,006	18,740	3,231	5,722	27,693
Normal Butane	-1,369	211	-1,158	4,388	-1,994	-924	1,470
Isobutane	-434	-141	-575	-2,129	-523	-291	-2,943
Natural Gasoline	-	-	-	-	-	-	-
Refinery Olefins	4,454	-	4,454	10,660	1,463	2,948	15,071
Ethylene	186	-	186	-	-	-	-
Propylene	3,764	-	3,764	9,983	1,507	2,947	14,437
Butylene	0	-	0	677	-44	1	634
Isobutylene	504	-	504	-	-	-	-
Finished Motor Gasoline	8,182	12,246	20,428	56,484	23,123	33,300	112,907
Reformulated	8,182	-	8,182	-	-	9	9
Reformulated Blended with Fuel Ethanol	8,182	-	8,182	-	-	9	9
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	12,246	12,246	56,484	23,123	33,291	112,898
Conventional Blended with Fuel Ethanol	-	12,305	12,305	21,709	18,822	17,931	58,462
Ed55 and Lower	-	12,305	12,305	21,709	18,822	17,931	58,462
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	-59	-59	34,775	4,301	15,360	54,436
Finished Aviation Gasoline	-	-	-	-	233	-	233
Kerosene-Type Jet Fuel	32,497	-	32,497	74,770	9,614	11,353	95,737
Kerosene	884	31	915	1,034	-	415	1,449
Distillate Fuel Oil	66,887	8,137	75,024	237,700	61,426	126,666	425,792
15 ppm sulfur and under	68,557	7,939	76,496	237,748	61,367	126,564	425,679
Greater than 15 ppm to 500 ppm sulfur	-6	-93	-99	-	-	54	54
Greater than 500 ppm sulfur	-1,664	291	-1,373	-48	59	48	59
Residual Fuel Oil	15,216	44	15,260	9,782	1,909	1,822	13,513
Less than 0.31 percent sulfur	-	38	38	934	-	-	934
0.31 to 1.00 percent sulfur	11,610	6	11,616	4,063	978	403	5,444
Greater than 1.00 percent sulfur	3,606	-	3,606	4,785	931	1,419	7,135
Petrochemical Feedstocks	-	-	-	10,269	-	129	10,398
Naphtha for Petro. Feed. Use	-	-	-	6,065	-	-	6,065
Other Oils for Petro. Feed. Use	-	-	-	4,204	-	129	4,333
Special Naphthas	-	118	118	-457	-	143	-314
Lubricants	2,246	2,266	4,512	-	-	2,454	2,454
Waxes	-	-124	-124	-	-	426	426
Petroleum Coke	7,989	193	8,182	45,086	11,034	11,201	67,321
Marketable	3,030	-	3,030	32,888	9,118	8,186	50,192
Catalyst	4,959	193	5,152	12,198	1,916	3,015	17,129
Asphalt and Road Oil	4,541	7,118	11,659	44,051	14,008	4,256	62,315
Still Gas	9,567	439	10,006	30,836	7,314	13,111	51,261
Miscellaneous Products	611	477	1,088	3,763	1,340	654	5,757
Total	156,013	31,279	187,292	544,977	132,178	213,385	890,540
Processing Gain(-) or Loss(+)	-13,415	467	-12,948	-49,810	-14,702	-15,279	-79,791

See footnotes at end of table.

Table 19. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, 2022
(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			
Hydrocarbon Gas Liquids	8,723	88,499	57,045	338	271	154,876	4,016	15,218	223,128
Natural Gas Liquids	4,308	46,710	31,371	126	271	82,786	2,620	13,546	128,445
Ethane	73	1,725	476	—	—	2,274	—	—	2,274
Propane	3,349	29,136	23,621	230	340	56,676	2,512	11,349	103,236
Normal Butane	900	19,750	5,823	-104	-69	26,300	143	1,427	28,182
Isobutane	-14	-3,901	1,451	—	—	-2,464	-35	770	-5,247
Natural Gasoline	—	—	—	—	—	—	—	—	—
Refinery Olefins	4,415	41,789	25,674	212	—	72,090	1,396	1,672	94,683
Ethylene	—	102	—	—	—	102	—	—	288
Propylene	4,308	43,662	27,336	212	—	75,518	463	1,929	96,111
Butylene	107	-1,724	-1,662	—	—	-3,279	933	-257	-1,969
Isobutylene	—	-251	—	—	—	-251	—	—	253
Finished Motor Gasoline	29,365	163,687	90,560	6,285	2,170	292,067	55,317	28,445	509,164
Reformulated	—	—	—	—	—	—	—	7,465	15,656
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	7,465	15,656
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	29,365	163,687	90,560	6,285	2,170	292,067	55,317	20,980	493,508
Conventional Blended with Fuel Ethanol	24,089	5,297	22,862	5,103	748	58,099	32,205	7,870	168,941
Ed55 and Lower	24,089	5,297	22,862	5,103	748	58,099	32,205	7,870	168,941
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	5,276	158,390	67,698	1,182	1,422	233,968	23,112	13,110	324,567
Finished Aviation Gasoline	994	1,227	1,162	—	—	3,383	49	386	4,051
Kerosene-Type Jet Fuel	17,261	164,348	118,390	1,292	—	301,291	11,770	147,517	588,812
Kerosene	-6	2,236	-8	183	—	2,405	4	10	4,783
Distillate Fuel Oil	75,116	541,331	409,020	33,207	11,988	1,070,662	72,269	171,655	1,815,402
15 ppm sulfur and under	75,124	522,074	358,566	32,364	11,988	1,000,116	71,584	162,377	1,736,252
Greater than 15 ppm to 500 ppm sulfur	-8	3,129	24,873	886	—	28,880	703	3,714	33,252
Greater than 500 ppm sulfur	—	16,128	25,581	-43	—	41,666	-18	5,564	45,898
Residual Fuel Oil	3,643	16,718	9,570	-75	369	30,225	3,927	29,267	92,192
Less than 0.31 percent sulfur	3,139	—	8,338	—	—	11,477	2,009	529	14,987
0.31 to 1.00 percent sulfur	7	10,494	4,918	-75	—	15,344	425	8,064	40,893
Greater than 1.00 percent sulfur	497	6,224	-3,686	—	369	3,404	1,493	20,674	36,312
Petrochemical Feedstocks	1,122	42,519	26,836	—	—	70,477	—	—	80,875
Naphtha for Petro. Feed. Use	1,053	24,805	14,009	—	—	39,867	—	—	45,932
Other Oils for Petro. Feed. Use	69	17,714	12,827	—	—	30,610	—	—	34,943
Special Naphthas	687	8,594	—	2,479	—	11,760	—	351	11,915
Lubricants	153	17,943	18,291	10,181	—	46,568	—	4,136	57,670
Waxes	—	622	722	299	—	1,643	—	—	1,945
Petroleum Coke	5,236	95,863	62,342	1,820	246	165,507	7,453	46,122	294,585
Marketable	2,440	74,303	50,223	1,628	—	128,594	4,936	35,456	222,208
Catalyst	2,796	21,560	12,119	192	246	36,913	2,517	10,666	72,377
Asphalt and Road Oil	2,221	3,710	7,703	13,867	644	28,145	12,183	9,700	124,002
Still Gas	9,257	74,339	42,130	3,286	829	129,841	7,716	42,539	241,363
Miscellaneous Products	1,639	11,867	5,426	206	526	19,664	1,458	4,627	32,594
Total	155,411	1,233,503	849,189	73,368	17,043	2,328,514	176,162	499,973	4,082,481
Processing Gain(-) or Loss(+)	-10,466	-121,328	-79,480	-2,848	16	-214,106	-10,046	-59,893	-376,784

— = No Data Reported.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."