

Table 16. Refinery and Blender Net Input of Crude Oil and 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
Crude Oil	241,001	31,359	272,360	893,196	181,829	322,811	1,397,836
Hydrocarbon Gas Liquids	14,669	-	14,669	24,352	1,343	12,873	38,568
Natural Gas Liquids	14,669	-	14,669	24,352	1,343	12,873	38,568
Normal Butane	10,596	-	10,596	4,324	590	2,631	7,545
Isobutane	1,506	-	1,506	15,469	651	5,736	21,856
Natural Gasoline	2,567	-	2,567	4,559	102	4,506	9,167
Other Liquids	955,117	69,071	1,024,188	98,456	38,114	24,827	161,397
Hydrogen/Biofuels/Other Hydrocarbons	114,193	9,019	123,212	65,708	18,115	22,953	106,776
Hydrogen	1,099	21	1,120	8,119	3,406	2,282	13,807
Biofuels (Including Fuel Ethanol)	113,094	8,998	122,092	57,443	14,709	20,671	92,823
Fuel Ethanol	109,533	8,044	117,577	55,594	13,074	19,343	88,011
Biodiesel	3,561	954	4,515	1,849	1,635	866	4,350
Renewable Diesel Fuel	-	-	-	-	-	-	-
Other Biofuels ¹	-	-	-	-	-	462	462
Other Hydrocarbons	-	-	-	146	-	-	146
Unfinished Oils (net)	12,512	-1,262	11,250	-8,844	703	-1,047	-9,188
Naphthas and Lighter	2,241	-593	1,648	1,672	18	265	1,955
Kerosene and Light Gas Oils	1,640	-	1,640	-4,221	80	-207	-4,348
Heavy Gas Oils	4,753	-659	4,094	-2,798	605	-483	-2,676
Residuum	3,878	-10	3,868	-3,497	-	-622	-4,119
Motor Gasoline Blend.Comp. (MGBC)(net)	828,412	61,314	889,726	41,592	19,296	2,921	63,809
Reformulated - RBOB	177,985	-	177,985	-1,633	13,302	10,676	22,345
Conventional	650,427	61,314	711,741	43,225	5,994	-7,755	41,464
CBOB	531,939	61,326	593,265	48,642	6,212	-7,964	46,890
GTAB	36,893	-	36,893	-	-	-	-
Other	81,595	-12	81,583	-5,417	-218	209	-5,426
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	1,210,787	100,430	1,311,217	1,016,004	221,286	360,511	1,597,801

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and 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			
Crude Oil	241,080	1,700,418	1,090,685	91,280	31,444	3,154,907	211,549	795,043	5,831,695
Hydrocarbon Gas Liquids	7,362	85,932	42,408	1,073	1,427	138,202	6,254	9,669	207,362
Natural Gas Liquids	7,362	85,932	42,408	1,073	1,427	138,202	6,254	9,669	207,362
Normal Butane	3,455	21,363	13,524	477	—	38,819	2,419	3,743	63,122
Isobutane	3,404	28,163	16,530	556	1,427	50,080	1,974	5,702	81,118
Natural Gasoline	503	36,406	12,354	40	—	49,303	1,861	224	63,122
Other Liquids	111,772	-543,576	-327,344	82,059	36	-677,053	19,088	136,361	663,981
Hydrogen/Biofuels/Other Hydrocarbons	26,077	37,985	25,474	12,803	2,357	104,696	14,112	79,280	428,076
Hydrogen	1,270	26,833	17,666	753	476	46,998	2,448	16,546	80,919
Biofuels (Including Fuel Ethanol)	24,807	11,152	7,808	12,050	1,881	57,698	11,664	62,734	347,011
Fuel Ethanol	24,361	10,080	5,878	11,687	1,691	53,697	10,846	53,591	323,722
Biodiesel	446	875	508	363	173	2,365	455	4,605	16,290
Renewable Diesel Fuel	—	9	21	—	—	30	—	4,499	4,529
Other Biofuels ¹	—	188	1,401	—	17	1,606	363	39	2,470
Other Hydrocarbons	—	—	—	—	—	—	—	—	146
Unfinished Oils (net)	-1,857	-45,513	83,241	-755	-750	34,366	-1,823	15,069	49,674
Naphthas and Lighter	-474	-76,264	1,285	-25	-375	-75,853	-625	-2,252	-75,127
Kerosene and Light Gas Oils	-82	-15,062	-934	-189	-335	-16,602	-271	-3,777	-23,358
Heavy Gas Oils	-753	13,712	59,069	431	-40	72,419	-13	19,835	93,659
Residuum	-548	32,101	23,821	-972	—	54,402	-914	1,263	54,500
Motor Gasoline Blend.Comp. (MGBC)(net)	87,468	-536,048	-436,098	70,011	-1,571	-816,238	6,799	42,012	186,108
Reformulated - RBOB	68,795	-106,666	-45,865	99	-6,726	-90,363	—	24,987	134,954
Conventional	18,673	-429,382	-390,233	69,912	5,155	-725,875	6,799	17,025	51,154
CBOB	19,078	-385,959	-371,656	70,103	4,746	-663,688	5,958	13,369	-4,206
GTAB	—	—	—	—	—	—	—	—	36,893
Other	-405	-43,423	-18,577	-191	409	-62,187	841	3,656	18,467
Aviation Gasoline Blend. Comp. (net)	84	—	39	—	—	123	—	—	123
Total Input	360,214	1,242,774	805,749	174,412	32,907	2,616,056	236,891	941,073	6,703,038

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal Report."