

Table 8. Capacity and Fresh Feed Input to Selected Downstream Units at U.S. Refineries, 2022 - 2024
(Barrels per Calendar Day)

Year/PAD District	Cokers		Catalytic Crackers		Hydrocrackers		Reformers	
	Capacity	Inputs	Capacity	Inputs	Capacity	Inputs	Capacity	Inputs
2022	2,673,997	2,264,060	5,089,089	4,366,521	2,237,826	1,845,929	3,285,715	2,769,041
PADD I	49,100	37,430	277,300	249,384	43,100	39,836	135,550	123,838
PADD II	551,924	476,414	1,250,820	1,056,222	342,020	285,948	832,719	675,310
PADD III	1,512,723	1,308,008	2,657,004	2,302,510	1,293,154	1,057,011	1,704,105	1,505,090
PADD IV	68,550	47,068	195,965	159,326	53,092	21,882	111,750	93,671
PADD V	491,700	395,140	708,000	599,079	506,460	441,252	501,591	371,132
2023	2,675,408	2,248,093	5,063,828	4,381,367	2,211,475	1,807,123	3,323,502	2,774,170
PADD I	49,100	30,405	277,300	226,551	44,100	35,956	164,050	136,121
PADD II	552,714	471,625	1,257,319	1,068,819	332,195	284,460	833,344	691,888
PADD III	1,503,074	1,324,233	2,623,764	2,330,115	1,295,488	1,056,986	1,706,300	1,486,600
PADD IV	70,270	58,038	197,445	156,293	35,092	15,249	111,700	88,118
PADD V	500,250	363,792	708,000	599,589	504,600	414,471	508,108	371,444
2024	2,731,238	NA	5,078,119	NA	2,226,438	NA	3,308,735	NA
PADD I	49,100	NA	277,300	NA	43,100	NA	164,050	NA
PADD II	553,937	NA	1,261,677	NA	339,881	NA	836,487	NA
PADD III	1,557,581	NA	2,628,997	NA	1,302,265	NA	1,704,698	NA
PADD IV	70,270	NA	199,145	NA	35,092	NA	111,300	NA
PADD V	500,350	NA	711,000	NA	506,100	NA	492,200	NA

NA = Not Available.

Note: Capacities are as of January 1 of the indicated year.

Sources: Capacities are from the Energy Information Administration (EIA) Form EIA-820, "Annual Refinery Report."

Inputs are from the form EIA-810, "Monthly Refinery Report." Year 2022 data are final, 2023 data are preliminary.