

Table 8. Capacity and Fresh Feed Input to Selected Downstream Units at U.S. Refineries, 2021 - 2023
(Barrels per Calendar Day)

Year/PAD District	Cokers		Catalytic Crackers		Hydrocrackers		Reformers	
	Capacity	Inputs	Capacity	Inputs	Capacity	Inputs	Capacity	Inputs
2021	2,702,906	2,138,433	5,189,568	4,328,104	2,219,689	1,818,767	3,320,353	2,592,342
PADD I	49,100	33,838	277,300	252,899	43,100	40,663	135,550	113,729
PADD II	547,335	464,592	1,252,514	1,083,173	345,320	295,729	834,820	664,995
PADD III	1,534,221	1,198,468	2,756,954	2,251,573	1,280,677	1,017,751	1,734,645	1,343,422
PADD IV	68,550	54,603	194,800	153,142	53,092	27,173	111,500	92,425
PADD V	503,700	386,932	708,000	587,318	497,500	437,452	503,838	377,773
2022	2,673,997	2,262,575	5,089,089	4,365,696	2,237,826	1,846,526	3,285,715	2,724,740
PADD I	49,100	37,430	277,300	249,384	43,100	39,836	135,550	119,671
PADD II	551,924	476,515	1,250,820	1,056,071	342,020	286,545	832,719	675,310
PADD III	1,512,723	1,306,296	2,657,004	2,302,981	1,293,154	1,056,351	1,704,105	1,464,992
PADD IV	68,550	47,038	195,965	158,277	53,092	21,882	111,750	92,885
PADD V	491,700	395,296	708,000	598,984	506,460	441,912	501,591	371,882
2023	2,675,408	NA	5,063,828	NA	2,211,475	NA	3,323,502	NA
PADD I	49,100	NA	277,300	NA	44,100	NA	164,050	NA
PADD II	552,714	NA	1,257,319	NA	332,195	NA	833,344	NA
PADD III	1,503,074	NA	2,623,764	NA	1,295,488	NA	1,706,300	NA
PADD IV	70,270	NA	197,445	NA	35,092	NA	111,700	NA
PADD V	500,250	NA	708,000	NA	504,600	NA	508,108	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 2021 data are final, 2022 data are preliminary.