

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
PAD District I													
Base Capacity	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Total Capacity	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Utilization	89.0	93.0	93.0	95.0	93.3	89.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3
PAD District II													
Base Capacity	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Capacity Additions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
Total Capacity	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.7	3.7	3.7	3.7	3.7
Utilization	90.0	92.0	92.0	94.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
PAD District III													
Base Capacity	7.8	7.8	7.9	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.8	1.0	1.2	1.4	1.7	2.0
Total Capacity	7.8	7.8	7.9	8.1	8.2	8.4	8.5	8.7	8.9	9.1	9.4	9.7	10.0
Utilization	92.0	94.0	94.0	96.0	94.3	94.3	94.3	94.3	94.3	94.3	93.3	93.5	93.5
PAD District IV													
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.6	0.6	0.6	0.7	0.7	0.7
Total Capacity	0.6	0.6	0.6	0.6	0.8	0.9	1.1	1.1	1.2	1.2	1.2	1.2	1.3
Utilization	92.0	92.0	93.0	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
PAD District V													
Base Capacity	3.1	3.1	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Capacity Additions	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total Capacity	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Utilization	90.0	91.0	92.0	94.0	86.6	87.4	89.0	90.1	89.5	90.6	91.6	92.8	94.0
United States													
Base Capacity	16.8	16.8	16.9	17.1	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
Capacity Additions	0.0	0.0	0.0	0.0	0.7	1.1	1.4	1.7	2.0	2.3	2.6	2.9	3.2
Total Capacity	16.8	16.8	16.9	17.1	17.4	17.8	18.1	18.4	18.7	19.0	19.3	19.6	19.9
Utilization	91.0	93.0	92.0	94.0	93.4	93.2	93.9	94.1	94.0	94.2	93.9	94.2	94.3

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
PAD District I												
Base Capacity	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	-0.4%
Capacity Additions	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	N/A
Total Capacity	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	0.1%
Utilization	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	0.0%
PAD District II												
Base Capacity	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	0.0%
Capacity Additions	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.8	0.9	1.1	1.4	N/A
Total Capacity	3.8	3.9	4.0	4.1	4.2	4.3	4.3	4.3	4.4	4.6	4.9	1.5%
Utilization	96.7	96.6	96.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	0.3%
PAD District III												
Base Capacity	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.1%
Capacity Additions	2.2	2.4	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	N/A
Total Capacity	10.2	10.4	10.6	10.6	10.7	10.8	10.8	10.8	10.8	10.8	10.8	1.5%
Utilization	93.4	93.6	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	0.0%
PAD District IV												
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.1%
Capacity Additions	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	N/A
Total Capacity	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	4.6%
Utilization	94.3	94.3	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	0.1%
PAD District V												
Base Capacity	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	-0.1%
Capacity Additions	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	N/A
Total Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.3	0.2%
Utilization	94.3	94.3	94.3	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	0.2%
United States												
Base Capacity	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	0.0%
Capacity Additions	3.5	3.8	4.2	4.3	4.5	4.7	4.8	4.8	4.9	5.2	5.6	N/A
Total Capacity	20.2	20.5	20.9	21.0	21.2	21.4	21.5	21.5	21.6	21.9	22.3	1.3%
Utilization	94.2	94.3	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	0.1%

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

PAD = Petroleum Administration for Defense.

N/A = Not applicable.

Note: Base capacity is operable capacity for the beginning of the year. Capacity additions are cumulative additions after January 1st, 2004.

Source: 2003: Energy Information Administration (EIA), Petroleum Supply Annual 2003, DOE/EIA-0340(2003)/1 (Washington, DC, July 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.