Table B–35. Capacity utilization rates, 1975–2020

[Percent [1]; monthly data seasonally adjusted]

Year or month	Total industry [2]	Manufacturing				Mining	Utilities	Stage-of-process		
		Total [2]	Durable goods	Nondurable goods	Other (non-NAICS) [2]			Crude	Primary and semi-finished	Finished
1975	75.8	73.7	71.8	76.1	77.3	89.5	85.2	84.0	75.2	73.7
1976	79.8	78.4	76.5	81.2	77.6	89.6	85.7	87.0	80.2	76.9
1977	83.4	82.5	81.1	84.4	83.2	89.5	86.9	89.1	84.6	79.9
1978	85.1	84.4	83.8	85.3	85.1	89.7	87.2	88.7	86.3	82.3
1979	85.0	84.0	84.0	83.9	85.6	91.2	87.2	90.0	85.9	81.7
1980	80.8	78.7	77.5	79.7	86.8	91.3	85.5	89.4	78.8	79.4
1981	79.5	76.9	75.1	78.8	87.5	90.9	84.4	89.3	77.1	77.5
1982	73.6	70.9	66.4	76.4	87.4	84.1	80.0	82.3	70.4	73.1
1983	74.9	73.5	68.8	79.4	88.0	79.8	79.3	79.9	74.5	73.0
1984	80.4	79.4	76.9	82.1	89.5	85.8	81.9	85.8	81.2	77.2
1985	79.2	78.1	75.8	80.5	90.4	84.4	81.7	83.8	79.8	76.6
1986	78.6	78.4	75.4	81.8	88.8	77.6	80.9	79.2	79.7	77.1
1987	81.1	80.9	77.6	84.7	90.5	80.3	83.5	82.8	82.8	78.7
1988	84.2	83.9	81.9	86.2	88.6	84.1	86.8	86.3	85.8	81.6
1989	83.7	83.2	81.7	84.9	85.4	85.1	86.8	86.8	84.6	81.6
1990	82.4	81.5	79.3	84.2	83.7	86.9	86.6	87.9	82.6	80.5
1991	79.9	78.6	75.4	82.3	80.8	85.4	87.8	85.5	80.0	78.2
1992	80.6	79.6	77.1	82.7	80.1	85.2	86.4	85.9	81.5	78.2
1993	81.5	80.5	78.6	82.7	81.4	85.8	88.2	85.8	83.3	78.4
1994	83.5	82.8	81.5	84.6	81.5	86.8	88.3	87.8	86.3	79.2
1995	83.9	83.1	82.1	84.5	82.2	87.6	89.3	89.0	86.4	79.7
1996	83.4	82.1	81.6	83.1	80.6	90.5	90.7	89.1	85.6	79.3
1997	84.1	83.0	82.3	83.8	85.6	91.8	90.1	90.4	86.0	80.3
1998	82.8	81.6	80.7	82.2	86.8	89.3	92.6	87.1	84.2	80.3
1999	81.8	80.5	80.2	80.1	87.2	86.2	94.2	86.1	84.3	78.0
2000	81.5	79.7	79.7	78.9	87.5	90.5	94.3	88.5	84.0	76.9
2001	76.2	73.8	71.6	75.7	82.9	89.8	90.1	85.5	77.4	72.6
2002	74.9	73.0	70.1	75.9	81.6	86.0	87.6	83.2	77.4	70.5
2003	76.0	74.0	71.1	76.8	81.5	87.8	85.7	85.0	78.2	71.3
2004	78.2	76.5	74.2	78.7	82.4	88.2	84.5	86.5	80.2	73.4
2005	80.1	78.5	76.7	80.3	81.9	88.5	85.1	86.7	81.9	75.7
2006	80.6	78.8	77.9	79.8	79.8	90.1	83.7	88.1	81.5	76.4
2007	80.8	78.9	78.8	79.3	76.3	89.4	85.9	88.7	81.2	77.1
2008	77.8	74.7	74.9	74.1	77.3	90.0	84.2	87.5	77.0	73.9
2009	68.5	65.5	61.4	69.8	69.6	80.3	80.6	77.9	65.8	68.1
2010	73.5	70.7	68.8	73.3	66.2	83.9	83.0	83.2	71.8	71.2
2011	76.1	73.5	72.6	75.2	65.4	85.9	81.5	84.5	74.4	73.7
2012	76.9	74.5	75.1	75.0	63.1	87.3	78.4	85.5	74.7	74.8
2013	77.2	74.4	74.9	74.9	62.2	87.2	79.9	86.0	75.5	73.8
2014	78.6	75.2	76.2	75.1	63.7	90.5	80.8	88.4	76.7	74.6
2015	76.9	75.3	75.3	76.3	63.8	84.2	79.9	82.7	76.3	75.1
2016	75.0	74.2	73.1	76.2	64.2	77.6	78.8	78.4	75.2	73.6
2017	76.5	75.1	74.2	76.8	66.3	84.3	77.0	83.7	75.7	74.2
2018	78.7	76.6	76.1	78.0	62.3	90.2	79.3	88.8	77.5	75.4
2019	77.8	75.6	75.6	76.6	59.1	90.4	76.9	88.6	75.9	74.7
2019: Jan	79.0	76.7	76.6	77.9	60.8	92.4	77.3	90.6	77.2	75.4
Feb	78.5	76.3	76.2	77.4	61.4	90.7	77.6	89.1	76.7	75.3
Mar	78.4	76.2	76.1	77.2	60.5	90.1	78.7	88.2	76.7	75.5
Apr	77.8	75.4	75.4	76.4	60.2	91.9	75.9	89.6	75.7	74.5
May	77.8	75.4	75.5	76.2	59.3	91.3	77.2	89.1	76.0	74.4
June	77.7	75.7	75.7	76.7	59.6	91.3	73.9	88.7	75.2	75.2
July	77.4	75.3	75.6	76.0	59.0	88.9	76.9	86.8	75.6	74.8
Aug	77.8	75.7	75.9	76.5	58.7	90.6	76.3	88.6	75.8	74.9
Sept	77.4	75.1	75.0	76.2	58.5	90.2	77.2	88.4	75.7	74.1
Oct	77.0	74.6	74.1	76.1	58.4	89.7	77.3	88.3	75.1	73.6
Nov	77.6	75.2	75.5	75.9	56.9	88.8	79.5	87.7	75.8	74.7
Dec	77.2	75.3	75.2	76.4	56.0	89.2	74.8	87.9	74.9	74.6
2020: Jan	76.9	75.2	74.7	76.7	57.4	90.5	71.1	88.7	74.6	73.8
Feb	76.9	75.2	74.9	76.4	58.5	89.1	73.5	87.6	75.0	74.0
Mar	73.6	71.4	69.1	74.8	54.6	87.7	71.1	86.3	71.3	70.1
Apr	64.2	60.1	53.9	67.6	46.2	81.9	72.2	80.4	62.4	58.8
May	64.8	62.4	57.6	68.5	47.1	72.8	71.5	73.8	63.7	61.7
June [p]	68.7	67.0	64.7	70.6	48.0	74.7	72.3	75.5	67.0	67.3
July [p]	71.7	69.9	69.4	71.7	47.6	77.8	75.8	77.8	69.7	70.8
Aug [p]	72.2	70.9	70.1	73.0	49.6	77.1	74.3	77.9	70.1	71.7
Sept [p]	72.0	71.0	70.1	73.0	51.3	78.2	70.2	78.5	69.7	71.3
Oct [p]	72.8	71.7	70.8	73.9	50.7	77.9	72.7	78.7	71.0	71.7

[1] Output as percent of capacity.
[2] See footnote 1 and Note, Table B–34.

Source: Board of Governors of the Federal Reserve System.