

TABLE B–35. Capacity utilization rates, 1975–2019

[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	86.1	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 ^P	77.8	75.6	75.6	76.5	59.5	90.4	76.7	88.5	75.8	74.7
2018: Jan.....	77.6	75.5	74.7	77.2	64.5	86.6	81.7	85.2	77.2	74.6
Feb.....	77.8	76.3	75.6	77.9	65.4	88.1	75.8	86.3	76.6	75.3
Mar.....	78.2	76.3	75.7	77.8	64.8	88.6	78.6	87.2	77.3	75.0
Apr.....	78.8	76.6	76.0	78.2	63.8	89.0	81.7	87.5	78.2	75.4
May.....	78.1	76.0	75.0	78.0	62.3	89.0	79.2	87.9	77.2	74.5
June.....	78.6	76.5	75.9	78.2	60.5	90.2	78.5	89.1	77.1	75.2
July.....	78.8	76.7	75.9	78.7	60.5	90.4	78.3	89.5	77.2	75.5
Aug.....	79.3	77.0	76.7	78.4	60.8	91.8	79.2	90.6	77.6	75.8
Sept.....	79.3	76.9	76.8	78.1	61.2	92.1	78.7	90.7	77.4	75.8
Oct.....	79.3	76.8	76.9	77.8	61.8	91.6	80.6	90.2	77.9	75.6
Nov.....	79.6	76.9	77.0	77.8	61.6	91.8	82.6	90.4	78.5	75.5
Dec.....	79.5	77.3	77.5	78.1	60.6	93.3	76.8	91.5	77.4	76.0
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	74.6
Aug.....	77.9	75.8	76.0	76.6	58.7	90.7	76.3	88.7	76.0	74.9
Sept ^P	77.4	75.1	75.0	76.1	58.8	90.2	77.2	88.4	75.7	74.1
Oct ^P	76.9	74.5	74.0	75.9	59.2	89.4	77.4	87.9	75.1	73.5
Nov ^P	77.4	75.1	75.5	75.7	58.5	88.8	76.0	87.4	75.4	74.7
Dec ^P	77.0	75.2	75.2	76.1	58.4	89.6	73.5	87.8	74.6	74.5

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

Source: Board of Governors of the Federal Reserve System.