

Table 783. Industrial Production Indexes by Industry: 1990 to 2009

[2002 = 100. Except as noted, based on the North American Industry Classification System (NAICS), 2002; see text, this section]

Industry	NAICS code ¹	Index (2002 = 100)								
		1990	2000	2004	2005	2006	2007	2008	2009	
Total index	(X)	69.7	103.7	103.8	107.2	109.7	111.3	108.8	98.2	
Manufacturing (SIC) ²	(X)	67.0	104.4	104.3	108.5	111.2	112.7	109.1	96.7	
Manufacturing (NAICS)	31–33	65.5	103.9	104.7	109.1	112.1	113.8	110.3	97.9	
Durable goods	(X)	52.8	105.2	107.0	112.8	117.8	120.2	116.3	96.9	
Wood products	321	84.1	103.7	104.4	110.4	110.0	99.2	84.8	66.5	
Nonmetallic mineral products	327	83.3	103.6	103.6	108.1	109.9	106.9	100.7	83.1	
Primary metals	331	96.7	111.4	110.0	108.0	112.6	110.0	102.4	67.7	
Fabricated metal products	332	80.3	110.7	98.9	103.4	109.0	112.1	110.1	89.7	
Machinery	333	86.7	117.7	103.7	110.2	115.5	116.4	109.4	85.9	
Computers and electronic products	334	13.8	101.4	129.9	144.5	163.8	176.7	192.9	174.0	
Electrical equipment, appliances, and components	335	87.5	121.3	99.0	100.7	101.4	104.8	104.5	91.8	
Motor vehicles and parts	3361–3	55.8	99.9	103.7	103.9	100.2	97.4	83.3	59.8	
Aerospace and other misc. transportation equipment	3364–9	123.0	99.3	94.3	105.0	110.9	121.7	119.3	115.1	
Furniture and related products	337	75.2	103.3	100.9	104.6	104.2	101.0	90.4	71.7	
Miscellaneous products	339	67.3	96.7	103.2	109.9	113.3	118.3	117.7	113.8	
Nondurable goods	(X)	87.7	102.2	102.0	104.8	105.7	106.7	103.6	97.8	
Food, beverage, and tobacco products	311,2	90.0	101.2	102.5	106.2	106.7	109.6	109.3	107.2	
Textile and product mills	313,4	99.2	111.9	94.6	96.7	88.0	81.2	72.6	60.7	
Apparel and leather	315,6	172.4	150.8	82.0	80.4	79.1	79.3	75.9	64.7	
Paper	322	97.4	105.3	97.6	97.5	97.6	95.9	92.1	82.1	
Printing and related support	323	102.1	113.1	96.9	99.2	99.8	100.6	93.9	80.3	
Petroleum and coal products	324	86.9	96.9	106.0	110.1	109.7	109.1	110.0	107.8	
Chemical	325	78.3	95.0	105.6	109.3	112.7	114.1	108.8	103.6	
Plastics and rubber products	326	67.2	102.9	101.5	102.3	102.9	104.7	99.1	84.4	
Other manufacturing (non-NAICS) ³	1133, 5111	100.9	112.6	97.9	97.6	96.6	95.3	89.9	75.6	
Mining	21	107.8	104.2	99.6	98.3	101.5	102.1	104.2	97.9	
Utilities	2211,2	77.9	97.4	103.3	105.4	104.8	108.3	108.6	106.4	
Electric power generation, transmission, and distribution	2211	76.7	97.2	104.2	107.2	107.8	110.5	110.4	107.2	
Natural gas distribution	2212	85.6	98.6	98.8	97.1	91.3	98.1	100.5	98.7	

X Not applicable. ¹ Based on North American Industry Classification System, 2002; see text, this section. ² Standard Industrial Classification (SIC); see text, this section. ³ Those industries—logging and newspaper, periodical, book, and directory publishing—that have traditionally been considered to be manufacturing.

Source: Board of Governors of the Federal Reserve System, *Industrial Production and Capacity Utilization*, Statistical Release G.17, monthly. See also <<http://www.federalreserve.gov/releases/g17/>>.

Table 784. Index of Industrial Capacity: 1990 to 2009

[2002 output = 100. Annual figures are averages of monthly data. Capacity represents estimated quantity of output relative to output in 2002 which the current stock of plant and equipment was capable of producing]

Year	Index of capacity		Relation of output to capacity (percent)				
			Total industry	Stage of process			Manufacturing
	Manufacturing	Total industry		Crude ¹	Primary and semifinished ²	Finished ³	
1990	84.5	82.0	82.5	88.2	82.7	80.6	81.7
1995	95.7	94.3	84.0	89.0	86.6	79.7	83.2
2000	126.9	130.4	81.7	88.5	84.4	77.1	80.1
2001	131.5	135.7	76.1	85.3	77.4	72.5	73.8
2002	134.0	137.6	74.6	82.7	76.6	70.7	72.7
2003	133.7	137.4	75.8	84.4	77.7	71.6	73.7
2004	133.4	137.0	77.9	86.1	79.8	73.3	76.2
2005	133.8	138.1	80.1	86.5	81.7	76.0	78.6
2006	135.7	140.1	80.9	88.3	81.7	77.1	79.4
2007	138.1	142.7	80.6	87.8	81.0	77.5	79.0
2008	140.3	145.4	77.6	86.5	77.3	74.1	75.1
2009	140.1	144.9	70.1	81.8	67.5	68.4	66.8

¹ Crude processing, covers a relatively small portion of total industrial capacity and consists of logging (NAICS 1133), much of mining (excluding stone, sand, and gravel mining, and oil and gas drilling, which are NAICS 21231, 21221–2, and 213111) and some basic manufacturing industries, including basic chemicals (NAICS 3251); fertilizers, pesticides, and other agricultural chemicals (NAICS 32531,2); pulp, paper, and paperboard mills (NAICS 3221); and alumina, aluminum, and other nonferrous production and processing mills (NAICS 3313,4). ² Primary and semifinished processing loosely corresponds to the previously published aggregate, primary processing. Includes utilities and portions of several 2-digit SIC industries included in the former advanced processing group. These include printing and related support activities (NAICS 3231); paints and adhesives (NAICS 3255); and newspaper, periodical, book, and directory publishers (NAICS 5111). ³ Finished processing generally corresponds to the previously published aggregate, advanced processing. Includes oil and gas well drilling and carpet and rug mills.

Source: Board of Governors of the Federal Reserve System, *Industrial Production and Capacity Utilization*, Statistical Release G.17, monthly. (Based on data from Federal Reserve Board; U.S. Dept. of Commerce; U.S. Bureau of Labor Statistics; McGraw-Hill Information Systems Company, New York, NY; and other sources.)