

**Table 721. Producer Price Indexes by Stage of Processing and Commodity: 1990 to 2008**

[1982 = 100, except as indicated. See Appendix III]

Stage of processing	1990	1995	2000	2004	2005	2006	2007	2008 <sup>1</sup>
<b>Finished goods</b>	<b>119.2</b>	<b>127.9</b>	<b>138.0</b>	<b>148.5</b>	<b>155.7</b>	<b>160.4</b>	<b>166.6</b>	<b>177.1</b>
<b>Finished consumer goods</b>	<b>118.2</b>	<b>125.6</b>	<b>138.2</b>	<b>151.7</b>	<b>160.4</b>	<b>166.0</b>	<b>173.5</b>	<b>186.3</b>
<b>Finished consumer foods</b>	<b>124.4</b>	<b>129.0</b>	<b>137.2</b>	<b>152.7</b>	<b>155.7</b>	<b>156.7</b>	<b>167.0</b>	<b>178.4</b>
Fresh fruits and melons	118.1	85.8	91.4	104.9	102.8	111.0	123.4	123.0
Fresh and dry vegetables	118.1	144.4	126.7	129.4	142.6	153.3	165.5	172.9
Eggs for fresh use (Dec. 1991 = 100)	(NA)	86.3	84.9	100.0	79.6	90.0	132.6	152.4
Bakery products	141.0	164.3	182.3	196.3	201.1	207.7	216.6	237.5
Milled rice	102.5	113.1	101.2	135.5	120.1	136.1	155.0	251.6
Pasta products (June 1985 = 100)	114.1	125.0	121.6	127.3	127.9	128.3	136.3	183.4
Beef and veal	116.0	100.9	113.7	141.2	147.4	142.3	146.1	155.6
Pork	119.8	101.5	113.4	132.7	131.9	128.0	133.3	131.8
Processed young chickens	111.0	113.5	110.4	138.9	136.2	118.1	139.0	143.1
Processed turkeys	107.6	104.9	98.7	107.8	105.1	103.6	110.2	120.2
Finfish and shellfish	147.2	170.8	198.1	206.3	222.6	237.4	242.8	255.1
Dairy products	117.2	119.7	133.7	155.9	154.5	147.5	175.7	182.8
Processed fruits and vegetables	124.7	122.4	128.6	135.2	140.4	148.9	157.4	167.0
Soft drinks	122.3	133.1	144.1	156.5	159.1	162.8	166.7	174.2
Roasted coffee	113.0	146.5	133.5	130.1	151.1	153.6	163.7	179.5
Shortening and cooking oils	123.2	142.5	132.4	193.7	176.7	183.7	211.7	291.4
<b>Finished consumer goods excluding foods</b>	<b>115.3</b>	<b>124.0</b>	<b>138.4</b>	<b>150.9</b>	<b>161.9</b>	<b>169.2</b>	<b>175.6</b>	<b>189.0</b>
Alcoholic beverages	117.2	128.5	140.6	152.8	158.5	160.1	160.2	166.2
Apparel	117.5	124.2	127.4	125.6	125.6	125.9	127.0	127.8
Women's/girls/infants' cut & sew apparel (Dec. 2003 = 100)	(NA)	(NA)	(NA)	100.2	100.3	100.3	101.1	100.8
Men's and boy's cut and sew apparel (Dec. 2003 = 100)	(NA)	(NA)	(NA)	99.9	98.7	98.0	98.6	99.6
Textile house furnishings	109.5	119.5	122.0	123.4	122.9	123.2	125.3	126.9
Footwear	125.6	139.2	144.9	146.2	148.1	149.3	151.6	157.0
Residential electric power (Dec. 1990 = 100)	(NA)	111.8	110.8	121.4	126.4	134.8	138.8	146.0
Residential gas (Dec. 1990 = 100)	(NA)	104.4	135.5	183.2	216.8	226.7	224.9	250.4
Gasoline	78.7	63.7	94.6	128.1	168.6	197.2	221.9	263.0
Fuel oil No. 2	73.3	56.6	93.5	120.7	178.4	207.4	223.7	306.8
Soaps and synthetic detergents	117.7	122.9	128.2	132.9	134.6	142.7	144.9	154.4
Cosmetics and other toilet preparations	121.6	129.0	137.4	140.6	143.0	145.2	147.6	147.8
Tires, tubes, and tread	96.8	100.2	93.0	102.5	108.1	114.7	118.5	128.0
Sanitary papers and health products	135.3	144.4	146.7	148.5	154.6	160.1	161.8	170.9
Book publishing	153.4	185.0	218.2	253.1	264.0	275.2	285.0	296.6
Household furniture	125.1	141.8	152.7	160.5	166.5	172.3	174.6	181.0
Floor coverings	119.0	123.7	129.6	136.7	146.4	154.5	156.6	160.5
Household appliances	110.8	112.4	107.3	101.5	103.3	104.1	105.2	107.2
Home electronic equipment	82.7	78.9	71.8	65.2	62.6	60.3	58.2	57.0
Household glassware	132.5	153.2	166.0	171.4	174.7	172.3	177.0	(NA)
Household flatware	122.1	138.3	142.6	145.4	147.7	152.7	186.8	(NA)
Lawn and garden equipment, except tractors	123.0	130.4	132.0	134.5	134.5	134.9	137.0	140.4
Passenger cars	118.3	134.1	132.8	131.7	131.8	128.0	126.2	128.6
Toys, games, and children's vehicles	118.1	124.3	121.9	125.1	127.0	128.5	131.0	134.4
Sporting and athletic goods	112.6	122.0	126.1	123.4	124.6	126.1	129.9	129.8
Tobacco products	221.4	231.3	397.2	434.0	457.8	460.0	489.1	508.7
Mobile homes	117.5	145.6	161.3	186.6	200.8	208.8	211.0	219.1
Jewelry, platinum, and karat gold	122.8	127.8	127.2	135.3	138.6	148.6	153.2	164.2
Costume jewelry and novelties	125.3	135.1	141.6	147.9	153.5	154.2	156.7	159.5
<b>Capital Equipment</b>	<b>122.9</b>	<b>136.7</b>	<b>138.8</b>	<b>141.4</b>	<b>144.6</b>	<b>146.9</b>	<b>149.5</b>	<b>153.7</b>
Agricultural machinery and equipment	121.7	142.9	153.7	165.9	174.7	178.9	184.3	192.6
Construction machinery and equipment	121.6	136.7	148.6	158.5	168.3	175.4	179.6	185.4
Metal cutting machine tools	129.8	148.0	161.9	151.4	155.1	163.4	165.8	170.4
Metal forming machine tools	128.7	145.7	161.8	171.6	178.9	183.3	184.4	193.6
Pumps, compressors, and equipment	119.2	139.4	154.1	167.5	178.5	186.0	195.0	205.9
Electronic computers (Dec. 2004 = 100)	(NA)	850.1	261.6	107.3	85.5	66.5	51.6	40.8
Textile machinery	128.8	146.7	156.2	158.1	160.5	161.7	162.5	165.0
Paper industries machinery (June 1982 = 100)	134.8	151.0	164.7	173.7	178.1	180.6	183.4	188.5
Printing trades machinery	124.9	133.6	142.1	143.4	144.3	146.5	150.5	152.3
Transformers and power regulators	120.9	128.9	135.8	135.7	150.3	172.5	194.9	216.0
Communication/related equip.(Dec. 1985 = 100)	106.1	112.1	110.6	103.3	102.5	102.4	103.2	104.8
X-ray and electromedical equipment	109.8	111.8	101.5	97.5	95.7	94.9	92.8	91.6
Mining machinery and equipment	121.0	135.6	146.1	163.4	175.9	183.9	190.9	205.2
Office and store machines and equipment	109.5	111.5	112.7	113.2	115.1	114.7	114.6	121.2
Commercial furniture	133.4	148.2	158.4	165.6	172.7	177.0	181.5	189.9
Light motor trucks	130.0	159.0	157.6	151.3	148.4	143.3	145.3	145.4
Heavy motor trucks	120.3	144.1	148.0	155.7	162.4	169.1	177.2	182.0
Truck trailers	110.8	131.7	139.4	148.1	157.1	164.5	169.4	176.9
Civilian aircraft (Dec. 1985 = 100)	115.3	141.8	159.6	190.5	202.2	212.4	219.6	230.1
Ships (Dec. 1985 = 100)	110.1	132.8	146.9	171.4	176.6	183.2	192.1	199.2
Railroad equipment	118.6	134.8	135.7	143.9	160.4	169.4	176.4	180.7
<b>Intermediate materials, supplies, and components</b>	<b>114.5</b>	<b>124.9</b>	<b>129.2</b>	<b>142.6</b>	<b>154.0</b>	<b>164.0</b>	<b>170.7</b>	<b>188.6</b>
<b>Intermediate foods and feeds</b>	<b>113.3</b>	<b>114.8</b>	<b>111.7</b>	<b>137.1</b>	<b>133.8</b>	<b>135.2</b>	<b>154.4</b>	<b>182.2</b>
Flour	103.6	123.0	103.8	129.0	133.6	145.8	178.4	239.4
Refined sugar	122.7	119.3	110.6	120.7	124.9	149.9	132.6	137.6
Soft drink beverage bases (December 1985 = 100)	126.2	148.3	167.1	176.2	180.4	188.4	196.0	210.2
Prepared animal feeds	107.4	109.1	102.9	124.8	115.6	118.7	142.7	183.9

See footnotes at end of table.

**Table 721. Producer Price Indexes by Stage of Processing and Commodity: 1990 to 2008—Con.**

[1982 = 100, except as indicated. See Appendix III]

Stage of processing	1990	1995	2000	2004	2005	2006	2007	2008 <sup>1</sup>
<b>Intermediate materials less foods and feeds.</b>	<b>114.5</b>	<b>125.5</b>	<b>130.1</b>	<b>143.0</b>	<b>155.1</b>	<b>165.4</b>	<b>171.5</b>	<b>189.0</b>
Synthetic fibers	106.7	109.4	107.2	106.6	112.3	115.0	114.2	116.3
Processed yarns and threads	112.6	112.8	107.9	108.7	111.7	114.0	116.9	123.7
Leather	177.5	191.4	182.2	220.6	219.6	223.7	230.6	234.6
Liquefied petroleum gas	77.4	65.1	127.1	193.3	244.7	268.5	316.1	373.5
Commercial electric power	115.3	131.7	131.5	142.8	149.8	161.3	165.4	173.9
Industrial electric power	119.6	130.8	131.5	147.2	156.2	172.8	180.4	189.3
Commercial natural gas (Dec. 1990 = 100)	(NA)	96.5	134.7	194.9	232.5	239.9	235.6	271.6
Industrial natural gas (Dec. 1990 = 100)	(NA)	90.9	139.0	201.7	249.4	246.2	243.2	281.0
Natural gas to electric utilities (Dec. 1990 = 100)	(NA)	87.7	120.7	171.6	204.0	191.4	186.0	203.6
Jet fuels	76.0	55.0	88.5	112.6	169.6	199.1	211.2	301.3
No. 2 Diesel fuel	74.1	57.0	93.3	128.2	189.1	216.9	235.5	325.3
Residual fuel	57.7	52.6	84.7	100.2	148.9	161.1	173.4	229.7
Industrial chemicals	113.2	128.4	129.1	162.8	188.5	212.4	226.4	277.4
Prepared paint	124.8	142.1	160.8	175.7	187.9	201.3	208.8	222.4
Fats and oils, inedible	88.1	126.9	70.1	153.6	146.9	147.9	189.4	296.0
Mixed fertilizers	103.3	111.1	112.4	127.8	139.9	144.9	161.2	249.7
Plastic resins and materials	124.1	143.5	141.6	163.1	193.0	198.4	195.9	218.1
Synthetic rubber	111.9	126.3	119.1	132.4	151.3	162.0	169.3	206.3
Plastic construction products	117.2	133.8	135.8	144.6	158.8	181.8	179.2	185.4
Unsupported plastic film, sheet, and shapes	119.0	135.6	133.2	149.1	164.8	175.1	176.0	195.5
Plastic parts and components for manufacturing	112.9	115.9	117.3	116.5	119.8	130.3	130.0	132.5
Softwood lumber	123.8	178.5	178.6	209.8	203.6	189.4	170.5	156.0
Hardwood lumber	131.0	167.0	185.9	199.3	196.6	195.3	192.4	184.7
Plywood	114.2	165.3	157.6	198.5	186.8	172.7	176.1	174.5
Paper	128.8	159.0	149.8	149.4	159.6	167.4	169.3	184.4
Paperboard	135.7	183.1	176.7	170.2	175.5	192.0	201.7	217.8
Paper boxes and containers	129.9	163.8	172.6	177.6	183.7	192.5	197.8	208.2
Building paper and board	112.2	144.9	138.8	192.4	184.9	173.0	155.2	164.1
Commercial printing (June 1982 = 100)	128.0	144.5	155.2	159.4	161.6	165.0	166.0	169.2
Foundry and forge shop products	117.2	129.3	136.5	144.0	156.2	163.0	170.7	189.6
Primary nonferrous metals	133.4	146.8	113.6	133.6	158.2	236.0	268.6	267.4
Nonferrous wire and cable	142.6	151.5	143.7	152.5	169.4	226.9	238.7	249.1
Metal containers	114.0	117.2	106.8	116.2	123.9	126.9	133.4	144.1
Hardware	125.9	141.1	151.2	161.6	168.0	174.0	179.7	189.9
Plumbing fixtures and brass fittings	144.3	166.0	180.4	188.3	197.6	207.2	220.6	226.8
Heating equipment	131.6	147.5	155.6	169.5	179.9	185.7	195.5	208.6
Fabricated ferrous wire products (June 1982 = 100)	114.6	125.7	130.0	149.3	157.1	162.6	166.7	201.6
Mechanical power transmission equipment	125.3	146.9	163.9	179.3	189.5	197.0	205.2	219.8
Air conditioning and refrigeration equipment	122.1	130.2	135.3	139.4	146.2	150.1	157.3	162.8
Ball and roller bearings	130.6	152.0	168.8	177.1	187.1	193.1	199.8	212.5
Wiring devices	132.2	147.2	152.9	169.0	176.8	188.2	194.5	206.6
Motors, generators, motor generator sets	132.9	143.9	146.2	149.8	157.8	165.0	172.9	181.4
Switchgear and switchboard equipment	124.4	140.3	153.0	163.8	170.2	178.6	188.5	195.3
Electronic components and accessories	118.4	113.6	97.1	88.8	87.0	88.5	82.3	77.2
Internal combustion engines	120.2	135.6	143.8	145.8	147.7	152.5	154.7	157.1
Flat glass	107.5	113.2	109.7	108.6	111.0	113.5	114.2	115.9
Cement	103.7	128.1	150.1	156.8	176.4	199.3	209.7	209.7
Concrete products	113.5	129.4	147.8	161.2	177.2	195.1	203.5	210.7
Asphalt felts and coatings	97.1	100.0	104.1	117.7	130.8	144.5	145.7	186.3
Gypsum products	105.2	154.5	201.4	198.8	229.6	274.9	233.0	213.0
Glass containers	120.4	130.5	127.4	144.4	146.4	152.8	162.0	171.8
Motor vehicle parts	111.2	116.0	113.6	112.0	113.1	116.3	117.9	119.8
Aircraft engines and engine parts (Dec. 1985 = 100)	113.5	132.8	141.0	163.0	165.9	172.4	178.9	185.8
Photographic supplies	127.6	126.8	125.2	115.1	120.1	121.6	122.9	125.5
Medical/surgical/personal aid devices	127.3	141.3	146.0	157.8	159.2	161.4	163.1	165.7
<b>Crude materials for further processing</b>	<b>108.9</b>	<b>102.7</b>	<b>120.6</b>	<b>159.0</b>	<b>182.2</b>	<b>184.8</b>	<b>207.1</b>	<b>251.7</b>
Crude foodstuffs and feedstuffs	113.1	105.8	100.2	127.0	122.7	119.3	146.7	163.5
Wheat	87.6	118.6	80.3	106.0	102.7	116.9	172.1	235.5
Corn	100.9	109.0	76.4	97.5	75.9	95.6	141.5	199.1
Slaughter cattle	122.5	99.5	104.1	126.2	131.5	126.2	136.1	136.1
Slaughter hogs	94.1	70.2	72.7	87.8	82.7	77.2	76.1	78.0
Slaughter broilers/fryers	119.5	129.1	127.6	188.5	181.0	156.1	199.9	210.7
Slaughter turkeys	116.9	120.3	120.7	122.0	131.1	140.5	153.3	165.9
Fluid milk	100.8	93.6	92.0	120.1	113.5	96.7	143.3	137.5
Soybeans	100.8	102.2	83.4	130.0	102.6	96.8	137.9	203.9
Crude nonfood materials	101.5	96.8	130.4	179.2	223.4	230.6	246.3	313.5
Raw cotton	118.2	156.2	95.2	85.6	78.9	79.7	83.1	99.1
Coal	97.5	95.0	87.9	109.2	116.8	126.6	130.7	161.7
Natural gas	80.4	66.6	155.5	245.9	335.4	280.3	273.8	341.9
Crude petroleum	71.0	51.1	85.2	108.2	150.1	176.0	192.6	275.6
Logs and timber	142.8	220.4	196.4	193.3	197.4	201.2	217.1	216.8
Wastepaper	138.9	371.1	282.5	231.4	230.9	234.8	368.7	368.5
Iron ore	83.3	91.8	94.8	98.2	116.9	132.5	128.8	142.5
Iron and steel scrap	166.0	202.7	142.1	323.7	289.8	335.2	406.8	565.6
Nonferrous metal ores (Dec. 1983 = 100)	98.3	101.6	68.0	113.7	150.0	215.9	243.5	256.5
Copper base scrap	181.3	193.5	123.7	186.5	258.6	436.8	485.2	492.6
Aluminum base scrap	172.6	209.4	177.0	194.1	210.1	275.7	274.7	272.7
Construction sand, gravel, and crushed stone	125.4	142.3	163.1	183.3	195.8	213.9	232.4	247.8
Industrial sand	117.6	132.5	146.0	165.3	174.4	183.2	190.9	217.9

NA Not available. <sup>1</sup> Preliminary data.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual. See also *Monthly Labor Review* at <http://www.bls.gov/opub/mlr/welcome.htm>.