

Percentage Changes in Producer Price Indexes (PPIs) for Construction Materials and Components, 2001-2009

BLS Series ID

12 months through December--

to February 2009 since--

		2002	2003	2004	2005	2006	2007	2008	1/09	11/08	2/08	12/03
Table 1: Changes in Consumer, Producer & Construction Prices												
CUUR0000SA0	Consumer price index (CPI-U)	2.4	1.9	3.3	3.4	2.5	4.1	0.1	0.5	-0.1	0.2	15.1
WPUSOP3000	Producer price index (PPI) for finished goods	1.2	4.0	4.2	5.4	1.1	6.2	-0.9	-0.1	-1.2	-1.3	17.7
PCUBCON	PPI for inputs to construction industries	0.7	3.0	9.1	8.2	4.6	4.8	2.7	-0.6	-3.4	0.5	31.6
PCUBHWY	PPI for inputs to highway and street construction	1.0	2.6	10.8	14.1	6.2	10.1	-0.8	-0.5	-5.5	-2.5	46.4
PCUBHWY	PPI for inputs to other heavy construction	1.0	2.6	13.4	8.8	5.5	6.9	1.4	-1.5	-5.3	-2.4	38.3
PCUBBLD	PPI for inputs to nonresidential buildings	0.7	2.4	9.3	7.4	4.0	4.8	2.2	-0.7	-3.4	-0.1	29.5
PCUBRSM	PPI for inputs to multi-unit residential	0.4	2.7	8.9	7.8	4.9	3.8	2.9	-0.6	-2.5	1.1	30.4
PCUBRS1	PPI for inputs to single-unit residential	0.6	3.5	7.0	6.9	4.2	2.5	4.9	-0.3	-2.0	3.1	27.2

Table 2: Changes in PPIs for New Buildings and Components

PCU236211	New industrial building construction	n.a. before 2008; series began 6/07						7.6	-0.1	1.6	8.9	n.a.
PCU236221	New warehouse construction	n.a. before 2005			7.5	8.1	4.5	6.3	-0.2	1.0	7.3	n.a.
PCU236222	New school construction	n.a.; series began 12/05				17.3	2.0	12.7	-0.1	3.8	11.6	n.a.
PCU236223	New office construction	not available; series began 6/06					4.8	6.1	0.1	1.3	7.3	n.a.
PCU23811X	Concrete contractors, nonresidential building work	n.a. before 2008; series began 12/07						5.0	-0.3	0.6	5.0	n.a.
PCU23816X	Roofing contractors, nonresidential building work	n.a. before 2008; series began 12/07						13.0	0.0	3.5	13.4	n.a.
PCU23821X	Electrical contractors, nonresidential building work	n.a. before 2008; series began 12/07						5.1	-0.4	0.7	4.7	n.a.
PCU23822X	Plumbing contractors, nonresidential building work	n.a. before 2008; series began 12/07						9.2	-0.1	1.9	8.7	n.a.

Table 3: Changes in PPIs for Specific Construction Inputs

WPU057303	#2 diesel fuel	54.4	13.0	37.9	46.7	2.3	33.9	-36.9	-11.3	-35.3	-49.4	48.4
WPU05810112	Asphalt (at refinery)	n.a.	10.0	18.3	17.8	34.9	-0.2	48.3	-2.0	-39.8	-8.6	109.4
WPU139401	Asphalt paving mixtures and blocks	2.0	3.7	4.3	14.3	27.6	1.6	33.3	-1.1	-14.8	20.1	91.5
WPU136	Asphalt felts and coatings	-0.6	6.3	4.1	15.3	5.0	1.4	51.7	3.1	-0.6	56.2	94.8
WPU1361	Prepared asphalt & tar roofing & siding products	-1.7	5.3	4.6	16.2	5.2	2.3	50.7	7.3	5.0	64.3	106.5
WPU133	Concrete products	-0.3	1.5	7.6	10.1	8.1	3.8	4.2	-0.1	1.3	4.8	40.6
WPU1331	Concrete block and brick	1.6	3.2	4.7	8.1	6.8	3.3	4.6	0.7	1.0	4.7	31.7
WPU1332	Concrete pipe	1.7	1.4	5.5	7.5	2.5	10.0	4.2	0.3	0.5	3.7	34.0
WPU1333	Ready-mixed concrete	-1.1	1.1	8.7	11.3	10.1	3.1	4.1	-0.2	2.0	5.6	46.0
WPU1334	Precast concrete products	0.3	2.5	6.0	6.0	4.7	4.7	4.5	-0.2	0.6	3.6	29.0
WPU1335	Prestressed concrete products	1.8	-0.2	8.2	14.3	4.9	2.2	4.6	-0.1	-4.2	0.2	32.7
WPU1342	Brick and structural clay tile	1.9	0.7	3.0	9.4	6.0	0.0	0.3	0.4	0.2	0.4	20.2
WPU072106	Plastic construction products	3.1	3.2	7.2	21.6	-0.7	0.4	3.3	-0.1	-1.4	3.4	34.6
WPU137	Gypsum products	3.4	2.8	20.0	18.8	5.5	-22.1	7.3	-1.1	0.0	7.8	25.1
WPU1392	Insulation materials	-1.5	2.0	8.6	2.6	2.1	-3.5	1.0	0.7	0.4	1.7	11.6
WPUSI004011	Lumber and plywood	1.4	13.1	5.0	-1.1	-10.8	-0.7	-7.1	-0.8	-4.1	-7.1	-16.6
WPU062101	Architectural coatings	0.6	3.9	5.3	9.2	6.3	4.2	16.6	0.0	5.3	12.3	48.3
WPU1017	Steel mill products	11.1	1.7	48.8	-3.8	11.6	0.9	5.3	-6.1	-22.5	-9.8	50.2
WPU101704	Hot-rolled bars, plates, & structural shapes	2.1	11.3	53.8	-1.0	7.5	8.1	4.3	-2.9	-12.9	-7.5	73.5
WPU101706	Steel pipe and tube	9.1	3.3	66.0	1.2	5.5	-1.3	28.6	-2.9	-11.8	-12.1	106.6
WPU102502	Copper and brass mill shapes	-1.6	11.6	29.6	31.0	44.4	-3.0	-24.3	-1.8	-14.9	-33.7	69.4
WPU102501	Aluminum mill shapes	-0.9	-0.5	9.9	5.0	12.7	-1.7	-5.9	-4.2	-15.7	-16.4	6.5
WPU1073	Sheet metal products	2.0	0.6	15.2	0.4	6.5	0.2	7.8	-1.2	-2.9	5.1	31.0
WPU107405	Fabricated structural metal	-2.4	0.1	24.7	2.8	3.6	5.3	11.4	-2.0	-6.0	4.0	48.2
WPU10740501	Fabricated structural metal for buildings	-3.3	-0.1	20.0	3.1	3.3	4.7	7.6	-2.9	-2.9	3.2	40.6
WPU107408	Architectural and ornamental metalwork	3.7	0.7	23.5	3.1	4.9	2.0	22.8	-1.5	-4.5	16.9	60.5
WPU107409	Fabricated iron & steel pipe, tube, & fittings	0.1	1.2	32.6	5.5	-2.8	-1.5	12.3	-3.7	-3.1	7.9	45.5
WPU1076	Fabricated steel plate	-1.0	0.6	7.6	0.6	8.6	5.7	23.2	-2.1	-5.0	6.7	45.5
WPU1079	Prefabricated metal buildings	4.0	-0.7	35.5	2.0	5.5	2.0	25.0	-6.7	-8.4	11.6	72.1
WPU112	Construction machinery and equipment	1.9	1.3	6.0	4.9	3.6	2.3	5.3	0.3	0.8	4.9	24.7

Table 4: Changes in PPIs for Basic Inputs Important to Construction

WPU056	Crude petroleum (domestic production)	60.6	14.3	30.5	49.6	0.1	51.7	-57.9	2.5	-38.1	-63.7	11.9
WPU0553	Industrial natural gas	12.2	20.3	20.1	31.5	-13.2	-2.8	4.3	-8.0	-9.9	-7.5	27.0
WPU066	Plastic resins and materials	9.2	6.4	28.6	10.8	-7.8	9.7	-5.6	2.5	-11.3	-8.5	33.1
WPU1321	Construction sand/gravel/crushed stone	2.5	2.4	4.3	7.7	9.3	8.4	6.6	0.9	2.3	6.3	45.1
WPU1322	Cement	1.3	-1.1	7.9	12.2	10.5	4.4	-0.6	-1.1	-0.4	-0.5	38.9
WPU1011	Iron ore	-1.3	1.6	6.7	15.5	7.5	1.3	12.1	1.9	5.4	14.0	58.7
WPU1012	Iron and steel scrap	27.8	64.9	50.8	-10.8	2.9	29.4	-40.7	-2.6	35.1	-42.6	26.2
WPU101212	Stainless and alloy steel scrap			not available			-7.8	n.a.		not available		
WPU102102	Copper ores	3.6	37.4	65.1	39.3	53.1	-1.7	n.a.	4.2	-31.0	-55.4	80.8
WPU102301	Copper base scrap	11.2	30.7	34.5	51.9	50.0	3.1	-52.7	11.3	3.0	-53.8	62.2

Updated 3/18/09 Source: Bureau of Labor Statistics (BLS): www.bls.gov/cpi for CPI, www.bls.gov/ppi for PPIs

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