

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

BLS Series ID

12 months through December--

to April 2009 since--

		2002	2003	2004	2005	2006	2007	2008	3/09	1/09	4/08	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	0.2	1.0	-0.7	15.7
WPUSOP3000	Producer price index (PPI) for finished goods	1.2	4.0	4.2	5.4	1.1	6.2	-0.9	0.6	-0.2	-3.7	17.6
PCUBCON	PPI for inputs to construction industries	0.7	3.0	9.1	8.2	4.6	4.8	2.8	-0.4	-1.6	-3.7	30.4
PCUBHWY	PPI for inputs to highway and street construction	1.0	2.6	10.8	14.1	6.2	10.1	-0.6	-0.2	-1.6	-9.1	44.8
PCUBHWY	PPI for inputs to other heavy construction	1.0	2.6	13.4	8.8	5.5	6.9	1.3	-0.3	-2.6	-8.2	36.7
PCUBBLD	PPI for inputs to nonresidential buildings	0.7	2.4	9.3	7.4	4.0	4.8	2.2	-0.2	-1.5	-4.3	28.5
PCUBRSM	PPI for inputs to multi-unit residential	0.4	2.7	8.9	7.8	4.9	3.8	3.0	-0.3	-1.6	-2.2	29.2
PCUBRS1	PPI for inputs to single-unit residential	0.6	3.5	7.0	6.9	4.2	2.5	5.0	-0.6	-1.3	0.4	26.0

Table 2: Changes in PPIs for New Buildings and Components

PCU236211	New industrial building construction	n.a. before 2008; series began 6/07						7.8	-1.0	-1.4	7.1	n.a.
PCU236221	New warehouse construction	n.a. before 2005			7.5	8.1	4.5	6.3	-0.6	-0.6	6.1	n.a.
PCU236222	New school construction	n.a.; series began 12/05				17.3	2.0	11.8	-0.1	0.3	11.5	n.a.
PCU236223	New office construction	not available; series began 6/06					4.8	6.1	-0.8	-0.8	6.1	n.a.
PCU23811X	Concrete contractors, nonresidential building work	n.a. before 2008; series began 12/07						4.9	0.0	-0.3	4.4	n.a.
PCU23816X	Roofing contractors, nonresidential building work	n.a. before 2008; series began 12/07						12.6	-0.1	0.4	12.3	n.a.
PCU23821X	Electrical contractors, nonresidential building work	n.a. before 2008; series began 12/07						4.8	-1.5	-1.8	3.3	n.a.
PCU23822X	Plumbing contractors, nonresidential building work	n.a. before 2008; series began 12/07						9.0	-0.3	-0.1	8.5	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	-38.2	20.5	-2.6	-56.2	62.9
WPU05810112	Asphalt (at refinery)	n.a.	10.0	18.3	17.8	34.9	-0.2	48.3	5.0	9.0	-5.9	133.0
WPU139401	Asphalt paving mixtures and blocks	2.0	3.7	4.3	14.3	27.6	1.6	34.3	-3.0	-5.9	10.5	82.2
WPU136	Asphalt felts and coatings	-0.6	6.3	4.1	15.3	5.0	1.4	57.8	-10.5	-3.7	35.1	82.0
WPU1361	Prepared asphalt & tar roofing & siding products	-1.7	5.3	4.6	16.2	5.2	2.3	57.5	-12.3	-1.0	40.4	90.5
WPU133	Concrete products	-0.3	1.5	7.6	10.1	8.1	3.8	4.1	-0.3	-1.3	2.8	38.6
WPU1331	Concrete block and brick	1.6	3.2	4.7	8.1	6.8	3.3	4.2	0.3	-0.1	3.1	30.6
WPU1332	Concrete pipe	1.7	1.4	5.5	7.5	2.5	10.0	4.2	0.2	0.5	4.2	34.4
WPU1333	Ready-mixed concrete	-1.1	1.1	8.7	11.3	10.1	3.1	4.2	-1.0	-1.9	3.4	43.5
WPU1334	Precast concrete products	0.3	2.5	6.0	6.0	4.7	4.7	4.3	0.4	-0.2	1.7	28.9
WPU1335	Prestressed concrete products	1.8	-0.2	8.2	14.3	4.9	2.2	2.8	2.5	-2.4	-3.0	30.7
WPU1342	Brick and structural clay tile	1.9	0.7	3.0	9.4	6.0	0.0	0.3	0.4	-0.3	0.2	19.4
WPU072106	Plastic construction products	3.1	3.2	7.2	21.6	-0.7	0.4	4.1	-0.5	-0.6	2.8	33.9
WPU137	Gypsum products	3.4	2.8	20.0	18.8	5.5	-22.1	7.2	-0.2	-1.2	5.1	25.5
WPU1392	Insulation materials	-1.5	2.0	8.6	2.6	2.1	-3.5	0.8	-0.1	0.8	2.5	11.7
WPUSI004011	Lumber and plywood	1.4	13.1	5.0	-1.1	-10.8	-0.7	-6.8	0.1	-3.2	-9.8	-18.7
WPU062101	Architectural coatings	0.6	3.9	5.3	9.2	6.3	4.2	16.6	0.1	0.1	12.4	48.5
WPU1017	Steel mill products	11.1	1.7	48.8	-3.8	11.6	0.9	4.8	-6.9	-12.7	-25.4	39.7
WPU101704	Hot-rolled bars, plates, & structural shapes	2.1	11.3	53.8	-1.0	7.5	8.1	3.3	-7.3	-15.7	-27.3	50.5
WPU101706	Steel pipe and tube	9.1	3.3	66.0	1.2	5.5	-1.3	28.6	-7.9	-13.2	-9.7	84.6
WPU102502	Copper and brass mill shapes	-1.6	11.6	29.6	31.0	44.4	-3.0	-23.3	19.5	18.3	-25.1	104.0
WPU102501	Aluminum mill shapes	-0.9	-0.5	9.9	5.0	12.7	-1.7	-4.0	-0.7	-7.5	-24.7	2.7
WPU1073	Sheet metal products	2.0	0.6	15.2	0.4	6.5	0.2	7.4	-0.6	-3.6	0.4	27.9
WPU107405	Fabricated structural metal	-2.4	0.1	24.7	2.8	3.6	5.3	11.8	-0.5	-3.9	-4.2	45.3
WPU10740501	Fabricated structural metal for buildings	-3.3	-0.1	20.0	3.1	3.3	4.7	9.4	0.1	-3.6	-2.6	39.6
WPU107408	Architectural and ornamental metalwork	3.7	0.7	23.5	3.1	4.9	2.0	21.8	0.6	-2.4	10.5	59.0
WPU107409	Fabricated iron & steel pipe, tube, & fittings	0.1	1.2	32.6	5.5	-2.8	-1.5	13.7	0.5	-2.7	6.7	47.0
WPU1076	Fabricated steel plate	-1.0	0.6	7.6	0.6	8.6	5.7	21.8	-0.3	-5.3	1.5	40.7
WPU1079	Prefabricated metal buildings	4.0	-0.7	35.5	2.0	5.5	2.0	25.5	-6.2	-12.1	-2.7	62.0
WPU112	Construction machinery and equipment	1.9	1.3	6.0	4.9	3.6	2.3	4.9	-0.5	0.2	4.4	24.6

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	-57.7	9.2	45.7	-57.9	58.9
WPU0553	Industrial natural gas	12.2	20.3	20.1	31.5	-13.2	-2.8	5.9	-7.4	-17.2	-23.8	14.3
WPU066	Plastic resins and materials	9.2	6.4	28.6	10.8	-7.8	9.7	-8.3	-2.2	1.3	-10.7	31.6
WPU1321	Construction sand/gravel/crushed stone	2.5	2.4	4.3	7.7	9.3	8.4	6.7	0.5	1.4	6.0	45.9
WPU1322	Cement	1.3	-1.1	7.9	12.2	10.5	4.4	-0.9	0.8	-0.2	0.0	40.1
WPU1011	Iron ore	-1.3	1.6	6.7	15.5	7.5	1.3	12.1	0.0	1.9	5.4	58.6
WPU1012	Iron and steel scrap	27.8	64.9	50.8	-10.8	2.9	29.4	-35.2	-11.7	-21.1	-65.7	2.2
WPU101212	Stainless and alloy steel scrap								-3.2	n.a.	-33.8	n.a.
WPU102102	Copper ores	3.6	37.4	65.1	39.3	53.1	-1.7	-46.6	10.1	19.7	-53.5	107.6
WPU102301	Copper base scrap	11.2	30.7	34.5	51.9	50.0	3.1	-48.2	29.5	54.8	-43.1	125.6

Updated 5/15/09 Source: Bureau of Labor Statistics (BLS): www.bls.gov/cpi for CPI, www.bls.gov/ppi for PPIs

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