

Percentage Changes in Producer Price Indexes (PPIs) for Construction Materials and Components, 2001-2008

BLS Series ID		12 months through December--						to November 2008 since--				
		2001	2002	2003	2004	2005	2006	2007	9/08	7/08	10/07	12/03
Table 1: Changes in Consumer, Producer & Construction Prices												
CUUR0000SA0	Consumer price index (CPI-U) (through Oct.)	1.6	2.4	1.9	3.3	3.4	2.5	4.1	-1.0	-1.5	3.7	17.5
WPU503000	Producer price index (PPI) for finished goods	-1.6	1.2	4.0	4.2	5.4	1.1	6.3	-2.9	-5.5	0.4	19.1
PCUBCON	PPI for inputs to construction industries	-0.9	0.7	3.0	9.1	8.2	4.6	4.5	-3.2	-5.4	4.9	36.3
PCUBHWY	PPI for inputs to highway and street construction	-3.6	1.0	2.6	10.8	14.1	6.2	9.6	-6.6	-11.4	3.7	54.8
PCUBHWY	PPI for inputs to other heavy construction	-2.6	1.0	2.6	13.4	8.8	5.5	6.4	-4.8	-8.6	4.0	46.1
PCUBBLD	PPI for inputs to nonresidential buildings	-0.5	0.7	2.4	9.3	7.4	4.0	4.6	-3.3	-5.5	4.2	34.1
PCUBRSM	PPI for inputs to multi-unit residential	-0.1	0.4	2.7	8.9	7.8	4.9	3.7	-1.9	-3.5	4.5	33.7
PCUBRS1	PPI for inputs to single-unit residential	-0.4	0.6	3.5	7.0	6.9	4.2	2.4	-1.3	-1.8	6.2	29.8

Table 2: Changes in PPIs for New Buildings and Components

PCU236211	New industrial building construction	not available before 2008; series began 6/07							-0.1	4.4	7.5	n.a.		
PCU236221	New warehouse construction	not available before 2005					7.5	8.1	4.4	0.0	3.7	6.3	n.a.	
PCU236222	New school construction	not available; series began 12/05							17.3	2.0	0.2	5.8	8.2	n.a.
PCU236223	New office construction	not available; series began 6/06						4.8	0.3	4.6	6.3	n.a.		
PCU23811X	Concrete contractors, nonresidential building work	not available; series began 12/07							0.6	2.2	n.a.	n.a.		
PCU23816X	Roofing contractors, nonresidential building work	not available; series began 12/07							0.3	4.0	n.a.	n.a.		
PCU23821X	Electrical contractors, nonresidential building work	not available; series began 12/07							0.1	3.0	n.a.	n.a.		
PCU23822X	Plumbing contractors, nonresidential building work	not available; series began 12/07							0.1	4.0	n.a.	n.a.		

Table 3: Changes in PPIs for Specific Construction Inputs

WPU057303	#2 diesel fuel	-44.7	54.4	13.0	37.9	46.7	2.3	33.9	-20.3	-35.2	-24.2	129.3
WPU05810112	Asphalt (at refinery)	not available		10.0	18.3	17.8	34.9	5.8	-15.3	-26.5	57.8	247.5
WPU139401	Asphalt paving mixtures and blocks	0.9	2.0	3.7	4.3	14.3	27.6	1.3	-0.5	-1.5	44.9	124.8
WPU136	Asphalt felts and coatings	4.6	-0.6	6.3	4.1	15.3	5.0	-2.5	-1.8	8.8	57.3	96.0
WPU1361	Prepared asphalt & tar roofing & siding products	5.0	-1.7	5.3	4.6	16.2	5.2	-2.4	-1.1	2.5	55.0	96.7
WPU133	Concrete products	2.5	-0.3	1.5	7.6	10.1	8.1	3.3	1.0	1.5	4.6	38.6
WPU1331	Concrete block and brick	2.3	1.6	3.2	4.7	8.1	6.8	3.2	-0.1	1.5	4.4	30.3
WPU1332	Concrete pipe	4.4	1.7	1.4	5.5	7.5	2.5	1.1	-0.4	-0.6	9.7	33.4
WPU1333	Ready-mixed concrete	2.5	-1.1	1.1	8.7	11.3	10.1	3.3	1.8	2.6	4.4	43.1
WPU1334	Precast concrete products	0.7	0.3	2.5	6.0	6.0	4.7	4.8	-0.7	-0.7	3.8	28.1
WPU1335	Prestressed concrete products	5.3	1.8	-0.2	8.2	14.3	4.9	1.2	0.7	-0.9	3.8	38.5
WPU1342	Brick and structural clay tile	5.3	1.9	0.7	3.0	9.4	6.0	-0.2	0.5	0.3	0.7	20.0
WPU072106	Plastic construction products	-2.7	3.1	3.2	7.2	21.6	-0.7	0.3	-1.1	-0.1	5.5	36.5
WPU137	Gypsum products	0.4	3.4	2.8	20.0	18.8	5.5	-22.2	0.7	1.1	6.4	25.7
WPU1392	Insulation materials	0.4	-1.5	2.0	8.6	2.6	2.1	-3.3	0.6	1.5	0.6	11.1
WPUSI004011	Lumber and plywood	-2.9	1.4	13.1	5.0	-1.1	-10.8	-1.3	-2.0	-6.1	-6.0	-13.0
WPU062101	Architectural coatings	2.9	0.6	3.9	5.3	9.2	6.3	4.1	0.2	-0.4	10.6	40.9
WPU1017	Steel mill products	-6.1	11.1	1.7	48.8	-3.8	11.6	1.0	-9.0	-16.0	21.3	93.8
WPU101704	Hot-rolled bars, plates, & structural shapes	-4.3	2.1	11.3	53.8	-1.0	7.5	8.1	-10.7	-21.9	13.4	99.2
WPU101706	Steel pipe and tube	-3.7	9.1	3.3	66.0	1.2	5.5	-1.9	-4.4	-3.5	34.5	134.1
WPU102502	Copper and brass mill shapes	-9.5	-1.6	11.6	29.6	31.0	44.4	-3.8	-11.3	-25.4	-18.9	99.0
WPU102501	Aluminum mill shapes	-2.9	-0.9	-0.5	9.9	5.0	12.7	-1.7	-3.8	-8.6	-1.1	26.3
WPU1073	Sheet metal products	-0.8	2.0	0.6	15.2	0.4	6.5	0.4	-0.2	-0.5	9.4	35.0
WPU107405	Fabricated structural metal	-1.3	-2.4	0.1	24.7	2.8	3.6	5.3	-2.8	-3.0	13.2	57.6
WPU10740501	Fabricated structural metal for buildings	-1.5	-3.3	-0.1	20.0	3.1	3.3	4.7	-4.6	-4.5	8.3	44.8
WPU107408	Architectural and ornamental metalwork	-0.1	3.7	0.7	23.5	3.1	4.9	2.8	-1.2	5.7	23.7	68.2
WPU107409	Fabricated iron & steel pipe, tube, & fittings	0.6	0.1	1.2	32.6	5.5	-2.8	-1.6	-1.2	-0.5	12.0	50.1
WPU1076	Fabricated steel plate	0.6	-1.0	0.6	7.6	0.6	8.6	9.9	-0.8	2.7	26.3	53.1
WPU1079	Prefabricated metal buildings	0.0	4.0	-0.7	35.5	2.0	5.5	1.8	-1.7	-1.6	26.4	87.9
WPU112	Construction machinery and equipment	-0.1	1.9	1.3	6.0	4.9	3.6	2.2	1.1	2.1	5.1	23.6

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

WPU056	Crude petroleum (domestic production)	-42.4	60.6	14.3	30.5	49.6	0.1	52.4	-30.2	-53.0	-40.4	80.8	
WPU0553	Industrial natural gas	-36.7	12.2	20.3	20.1	31.5	-13.2	-4.6	-2.9	-14.3	8.0	40.9	
WPU066	Plastic resins and materials	-9.8	9.2	6.4	28.6	10.8	-7.8	10.0	-5.6	-11.3	4.9	50.0	
WPU1321	Construction sand/gravel/crushed stone	3.3	2.5	2.4	4.3	7.7	9.3	8.6	0.2	0.8	6.4	41.9	
WPU1322	Cement	1.0	1.3	-1.1	7.9	12.2	10.5	3.5	1.1	-0.2	-0.6	39.5	
WPU1011	Iron ore	1.5	-1.3	1.6	6.7	15.5	7.5	1.3	0.0	0.0	12.1	50.5	
WPU1012	Iron and steel scrap	-5.6	27.8	64.9	50.8	-10.8	2.9	30.4	-41.7	-72.1	-44.9	-6.6	
WPU101212	Stainless and alloy steel scrap (no data for 11/08)	no data from 1996 until September 2006							-7.7	n.a.	n.a.	n.a.	n.a.
WPU102102	Copper ores	-19.6	3.6	37.4	65.1	39.3	53.1	-0.9	-30.4	-40.4	-28.7	161.9	
WPU102301	Copper base scrap	-17.4	11.2	30.7	34.5	51.9	50.0	1.2	-35.3	-56.4	-51.4	57.5	

Updated 12/12/08 Source: Bureau of Labor Statistics (BLS): www.bls.gov/cpi for CPI, www.bls.gov/ppi for PPIs

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