

Percentage Changes in Producer Price Indexes (PPIs) for Construction Materials and Components, 2001-2007

BLS Series ID		12 months through December--						to Jan. 2007 over past--				
		2001	2002	2003	2004	2005	2006	1 mo.	3 mo.	1 yr.		
Table 1: Changes in Consumer, Producer & Construction Prices												
CUUR000SAO	Consumer price index (CPI-U) <i>(latest is 12/06)</i>	1.6	2.4	1.9	3.3	3.4	2.5	0.1	-0.5			
WPUSOP3000	Producer price index (PPI) for finished goods	-1.6	1.2	4.0	4.2	5.4	1.1	-1.1	1.4	-0.1		
WPUSOP2200	Materials and components for construction	0.0	0.8	3.0	10.1	6.1	4.3	0.3	-0.3	3.3		
PCU236221236221	New warehouse construction	not available before 2005						7.5	8.4	1.3	1.4	8.2
PCU236222236222	New school construction	not available; series began 12/05						17.4		-0.2	4.1	17.2
PCU236222236223	New office construction	not available; series began June 2006								1.9	2.0	n.a.

Table 2: Changes in PPIs Weighted by Construction Types

PCUBHWY	Highway and street construction	-3.6	1.0	2.6	10.8	14.1	6.0	-0.7	-0.5	2.8
PCUBHVV	Other heavy construction	-2.6	1.0	2.6	13.4	8.8	5.6	-0.5	-0.4	3.7
PCUBBLD	Nonresidential buildings	-0.5	0.7	2.4	9.3	7.4	4.1	-0.2	-0.2	2.7
PCUBRSM	Multi-unit residential	-0.1	0.4	2.7	8.9	7.8	4.8	0.3	0.3	3.1
PCUBRS1	Single-unit residential	-0.4	0.6	3.5	7.0	6.9	4.2	0.3	0.2	3.0

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	-10.9	-8.4	-8.2
WPU05810112	Asphalt	not available		10.0	18.3	17.8	36.5	-9.0	-30.0	18.4
WPU13940113	Asphalt paving mixtures and blocks	0.9	2.0	3.7	4.3	14.4	27.1	-0.1	-0.2	24.7
WPU136	Asphalt felts and coatings	4.6	-0.6	6.3	4.1	15.3	3.0	3.0	-1.3	4.4
WPU1361	Prepared asphalt & tar roofing & siding products	5.0	-1.7	5.3	4.6	16.1	2.9	3.1	0.8	4.4
WPU133	Concrete products	2.5	-0.3	1.5	7.6	10.1	7.9	1.2	1.5	5.2
WPU1331	Concrete block and brick	2.3	1.6	3.2	4.7	8.1	7.0	0.8	0.6	5.1
WPU1332	Concrete pipe	4.4	1.7	1.4	5.5	7.5	3.8	-0.2	1.0	2.4
WPU1333	Ready-mixed concrete	2.5	-1.1	2.1	8.7	11.3	9.8	1.4	1.8	5.7
WPU1334	Precast concrete products	0.7	0.3	2.5	6.0	6.0	3.9	1.6	1.4	4.3
WPU1335	Prestressed concrete products	5.3	1.8	-0.2	8.2	14.3	4.9	0.3	0.9	5.1
WPU1342	Brick and structural clay tile	5.3	1.9	0.7	3.0	9.4	5.8	0.8	0.8	3.4
WPU072106	Plastic construction products	-2.7	3.1	3.2	7.2	21.6	-0.6	-1.2	-3.2	-3.4
WPU137	Gypsum products	0.4	3.4	2.8	20.0	18.8	5.4	-0.1	-5.6	3.2
WPU1392	Insulation materials	0.4	-1.5	2.0	8.6	2.6	4.5	-1.3	0.3	1.8
WPUSI004011	Lumber and plywood	-2.9	1.4	3.1	5.0	-1.1	-10.8	3.0	2.2	-10.6
WPU062101	Architectural coatings	2.9	0.6	3.9	5.3	9.2	6.0	0.4	0.5	6.4
WPU1017	Steel mill products	-6.1	11.1	1.7	48.8	-3.8	11.6	-0.2	-4.9	9.3
WPU101704	Hot-rolled bars, plates, & structural shapes	-4.3	2.1	11.3	53.8	-1.0	6.7	-0.1	-4.4	6.5
WPU101706	Steel pipe and tube	-3.7	9.1	3.3	66.0	1.2	6.2	0.0	-2.0	4.7
WPU102502	Copper and brass mill shapes	-9.5	-1.6	11.6	29.6	31.0	44.3	-4.5	-8.2	34.9
WPU102501	Aluminum mill shapes	-2.9	-0.9	-0.5	9.9	5.0	12.4	1.9	4.5	11.2
WPU1074	Structural, architectural, pre-eng. metal products	-1.5	-0.4	1.0	26.1	2.5	4.6	0.1	0.3	4.2
WPU107405	Fabricated structural metal	-1.3	-2.4	0.1	24.7	2.8	5.2	0.1	0.2	4.4
WPU10740501	Fabricated structural metal for buildings	-1.5	-3.3	-0.1	20.0	3.1	3.4	0.1	-1.3	3.0
WPU107408	Architectural and ornamental metalwork	-0.1	3.7	0.7	23.5	3.1	2.5	2.6	2.6	5.3
WPU107404	Nonferrous pipe, tube, and fittings	0.9	0.8	-0.4	3.6	19.5	n.a.	n.a.	n.a.	n.a.
WPU107409	Fabricated iron & steel pipe, tube, & fittings	0.6	0.1	1.2	32.6	5.5	4.9	-4.5	-4.0	0.0
WPU1076	Fabricated steel plate	0.6	-1.0	0.6	7.6	0.6	8.6	0.0	0.7	8.6
WPU1079	Prefabricated metal buildings	0.0	4.0	-0.7	35.5	2.0	6.2	-0.1	1.2	5.9
WPU112	Construction machinery and equipment	-0.1	1.9	1.3	6.0	4.9	3.4	0.7	0.7	2.7

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	-9.2	-5.8	-14.3
WPU0553	Industrial natural gas	-36.7	12.2	20.3	20.1	31.5	-17.7	-4.0	9.7	-23.2
WPU066	Plastic resins and materials	-9.8	9.2	6.4	28.6	10.8	-6.2	-0.4	-5.4	-6.0
WPU1321	Construction sand/gravel/crushed stone	3.3	2.5	2.4	4.3	7.7	9.3	2.3	2.1	8.3
WPU1322	Cement	1.0	1.3	-1.1	7.9	12.2	10.4	2.5	2.2	6.9
WPU1011	Iron ore	1.5	-1.3	1.6	6.7	15.5	7.5	-0.2	-6.0	1.4
WPU1012	Iron and steel scrap	-5.6	27.8	64.9	50.8	-10.8	2.8	7.3	8.0	17.5
WPU102102	Copper ores	-19.6	3.6	37.4	65.1	39.3	n.a.	n.a.	n.a.	n.a.
WPU102301	Copper base scrap	-17.4	11.2	30.7	34.5	51.9	47.3	-6.9	-6.3	29.9

Updated 2/19/06 Source: Bureau of Labor Statistics (BLS): www.bls.gov/cpi for CPI, www.bls.gov/ppi for PPIs

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