



Percentage Change in Producer Price Indexes (PPIs) and Employment Cost Indexes (ECI) for Construction, 2010-2014

BLS Series ID

Table 1: Changes in Consumer, Producer & Construction Prices

	12 months through Dec:				to Aug. 2014 since			
	2010	2011	2012	2013	7/14	5/14	8/13	
CUUR000SA0	Consumer price index (CPI-U)	1.5	3.0	1.7	0.0	-0.2	0.0	1.7
WPUFD4	Producer price index (PPI) for final demand	2.8	3.2	1.9	1.2	0.1	0.5	1.8
WPUFD43	Final demand construction	0.6	3.8	1.4	3.2	0.0	0.5	3.2
WPUFD431	Construction for private capital investment	0.3	3.8	1.5	3.3	0.0	0.5	3.2
WPUFD432	Construction government	1.1	3.8	1.1	3.0	0.1	0.5	3.2
WPU80	Construction (partial)	0.5	3.5	1.3	3.1	0.1	0.6	3.1
WPU801	New nonresidential building construction	0.5	4.0	1.5	3.3	0.1	0.6	3.3
WPU801101	New warehouse building construction	0.4	3.7	2.6	2.9	0.0	0.9	2.2
WPU801102	New school building construction	1.3	4.8	1.2	3.4	0.0	0.4	3.5
WPU801103	New office building construction	-0.3	3.8	1.2	2.8	0.0	0.5	3.1
WPU801104	New industrial building construction	0.5	3.1	1.4	4.1	0.0	0.6	3.5
WPU801105	New health care building construction				4.1	0.2	0.7	3.6
WPU802	Maint & repair of nonres buildings (partial)	1.5	1.3	1.1	2.0	0.2	0.7	2.4

Table 2: Changes in PPIs for New, Repair & Maintenance Work by Subcontractors

PCU23811X	Concrete contractors, nonresidential building work	0.4	1.2	-0.1	2.6	0.0	0.3	1.5
PCU23816X	Roofing contractors, nonresidential building work	-1.9	4.3	2.4	1.7	1.4	1.6	5.4
PCU23821X	Electrical contractors, nonresidential building work	1.1	3.8	0.5	1.8	0.3	0.8	1.0
PCU23822X	Plumbing contractors, nonresidential building work	1.7	3.6	1.0	4.9	0.0	0.6	5.0

Table 3: Changes in PPIs for Material Inputs to Construction

PCUBCON	PPI for inputs to construction industries	5.3	5.2	1.4	1.3	0.0	0.2	1.7
PCUBNEW	Inputs to new construction	5.0	5.2	1.5	1.3	0.0	0.2	1.6
PCUBNON	Nonresidential construction	5.7	0.9	0.9	0.0	0.1	1.0	1.0
PCUBNCS	Commercial structures	4.9	1.2	0.9	0.1	0.3	1.5	1.5
PCUBNIS	Industrial structures	5.2	0.8	0.8	0.0	0.2	1.0	1.0
PCUBONS	Other nonresidential (highway, other heavy)	6.1	0.8	0.9	0.0	0.0	0.8	0.8
PCUBRES	Residential construction	4.3	4.8	2.0	1.7	0.1	0.4	2.2
PCUBMRP	Maintenance and repair construction	7.1	5.2	0.1	0.8	0.1	0.5	1.7
PCUBMNR	Nonresidential maintenance and repair	7.5	5.1	-0.2	0.7	0.2	0.6	1.7
PCUBMRS	Residential maintenance and repair	5.1	5.5	1.7	1.6	0.0	0.2	1.6

Table 4: Changes in ECIs for Total Compensation, Wages & Salaries (through June)

CIU20100	Private industry--total compensation	2.1	2.2	1.8	2.0	0.9	2.0	
CIU20123	Construction--total compensation	0.9	1.6	1.6	2.0	0.4	1.3	
CIU20200	Private industry--wages and salaries	1.8	1.6	1.7	2.1	0.8	1.9	
CIU20223	Construction--wages and benefits	0.7	1.2	1.2	1.6	0.4	1.2	

Table 5: Changes in PPIs for Services Important to Construction

WPU4531	Architectural services	-0.9	0.4	0.0	1.7	0.3	0.3	1.9
WPU4532	Engineering services	0.4	1.8	1.9	1.1	0.8	1.1	1.5
WPU3012	Truck transportation of freight	3.5	5.6	3.2	0.9	-0.3	-0.1	2.1
WPU443	Const, mining & forestry mach & eq rental & leasing	1.7	5.1	1.6	0.7	1.4	-0.7	-5.7

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Table 6: Changes in PPIs for Processed Goods Important to Construction

BLS Series ID	#2 diesel fuel	12 months through Dec:				to Aug. 2014 since		
		2010	2011	2012	2013	7/14	5/14	8/13
WPU057303	#2 diesel fuel	26.4	20.0	2.1	-0.9	-0.3	-3.2	-3.9
WPU1394	Paving mixtures and blocks (asphalt)	4.4	8.4	4.5	1.0	0.8	1.1	1.8
WPU136	Asphalt felts and coatings	1.8	5.8	-0.4	-1.2	0.7	-1.1	-7.1
WPU1361	Prepared asphalt & tar roofing & siding products	1.9	2.5	-0.2	-0.4	0.4	-2.1	-9.1
WPU1322	Cement	-6.0	-1.8	2.9	4.7	0.0	0.1	5.6
WPU133	Concrete products	-0.4	0.9	2.5	2.6	0.5	1.3	4.2
WPU1331	Concrete block and brick	-1.1	1.1	1.2	2.1	-0.3	0.8	3.1
WPU1332	Concrete pipe	0.4	1.4	4.4	3.0	0.0	0.4	3.4
WPU1333	Ready-mixed concrete	-1.2	0.5	2.6	2.9	0.5	1.7	5.1
WPU1334	Precast concrete products	1.0	2.9	2.4	1.6	1.0	0.4	2.5
WPU1335	Prestressed concrete products	4.7	-3.1	1.8	2.4	1.4	1.4	2.9
WPU1342	Brick and structural clay tile	-0.3	-2.6	-2.6	1.4	0.3	-0.1	2.2
WPU0721	Plastic construction products	3.3	3.6	4.5	-0.5	0.5	0.3	2.2
WPU1311	Flat glass	-0.6	2.1	1.8	2.7	0.7	0.6	2.2
WPU137	Gypsum products	3.2	-1.6	14.1	16.2	-0.9	1.7	7.7
WPU1392	Insulation materials	4.6	5.4	5.4	6.7	0.6	0.1	5.2
WPUSI004011	Lumber and plywood	5.7	-0.7	11.1	10.0	1.5	1.5	11.0
WPU062101	Architectural coatings	-0.1	4.2	10.5	-0.8	0.0	-0.1	1.0

Table 7: Changes in PPIs for Unprocessed Goods Important to Construction

WPU1017	Steel mill products	12.5	12.2	-8.0	-0.6	0.3	1.0	4.3
WPU10170404	Hot-rolled structural shapes		8.9	-8.5	-5.3	0.0	-0.3	10.5
WPU10170405	Concrete reinforcing bar		20.0	-3.8				
WPU101706	Steel pipe and tube	19.6	13.7	-6.1	-5.1	-0.1	-0.7	-0.5
WPU102502	Copper and brass mill shapes	11.8	-9.3	1.5	-6.6	-0.7	1.7	-1.1
WPU102501	Aluminum mill shapes	11.6	0.6	-1.9	-4.6	3.1	3.7	8.4
WPU1073	Sheet metal products	4.0	3.7	-1.3	-2.2	0.3	0.7	1.8
WPU107405	Fabricated structural metal	1.9	3.8	1.6	-0.6	0.0	-0.6	-0.5
WPU1074051	Fabricated structural metal bar joists & rebar	-0.3	1.6	2.6	0.4	0.5	1.3	3.1
WPU107408	Architectural and ornamental metalwork	1.6	4.5	0.6	0.4	1.0	1.1	2.8
WPU1076	Fabricated steel plate	3.2	3.0	1.9	0.0	0.0	0.3	0.8
WPU1079	Prefabricated metal buildings	8.4	9.8	-0.6	3.2	1.0	1.6	7.0
PCU33231212	Fabricated structural metal for buildings		2.6	0.9	0.7	1.4	3.6	
PCU3323123Z	Fabricated structural metal for bridges	4.5	4.4	-2.3	-0.9	-5.9	-4.0	-2.0
WPU112	Construction machinery and equipment	0.8	4.2	3.7	1.5	0.0	0.2	1.5
WPU07120105	Truck & bus (incl. off-the-highway) pneumatic tires	10.6	15.5	-1.6	-1.6			
WPU058102	Asphalt (at refinery)	-5.1	32.1	-2.5	-3.3	2.5	7.3	8.8
WPU1321	Construction sand/gravel/crushed stone	1.7	1.3	2.4	3.0	0.1	0.0	4.2
WPU1012	Iron and steel scrap	38.9	8.7	-15.6	7.5	-0.4	-2.7	2.3
WPU101212	Stainless and alloy steel scrap	29.0	-8.4	-11.3	-12.5	-1.0	-2.5	30.7
WPU102301	Copper base scrap	19.2	0.6	0.5	-6.2	0.0	1.9	-6.4

Updated 9/16/2014 Source: BLS: www.bls.gov/cpi for CPI, www.bls.gov/ppi for PPIs; www.bls.gov/ect for ECIs

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