

Percentage Change in Producer Price Indexes (PPIs) and Employment Cost Indexes (ECIs) for Construction, 2011-2015

BLS Series ID

	2011	2012	2013	2014	<u>to Nov. 2015 since</u>		
					10/15	8/15	11/14
Table 1: Changes in consumer, producer & construction prices							
CUUR000SA0 Consumer price index (CPI-U) (through Oct.)	3.0	1.7	1.5	0.8	0.0	-0.3	0.2
WPUFD4 Producer price index (PPI) for final demand	3.2	1.9	1.2	0.9	0.0	-1.0	-1.1
WPUFD43 Final demand construction	3.8	1.4	3.2	2.2	-0.3	0.7	2.1
WPUFD431 Construction for private capital investment	3.8	1.5	3.3	2.1	-0.4	0.6	2.0
WPUFD432 Construction for government	3.8	1.1	3.0	2.4	0.0	0.8	2.1

WPU80 Construction (partial)	3.5	1.3	3.1	2.2	-0.2	0.6	2.0
WPU801 New nonresidential building construction	4.0	1.5	3.3	2.2	-0.3	0.7	2.0
WPU801101 New warehouse building construction	3.7	2.6	2.9	2.3	-0.1	0.9	2.2
WPU801102 New school building construction	4.8	1.2	3.4	2.2	0.0	0.9	2.2
WPU801103 New office building construction	3.8	1.2	2.8	2.1	-0.6	0.5	2.3
WPU801104 New industrial building construction	3.1	1.4	4.1	1.8	0.1	0.4	1.9
WPU801105 New health care building construction			4.1	1.9	-0.5	1.0	1.0
WPU802 Maint & repair of nonres buildings (partial)	1.3	1.1	2.0	2.7	0.0	0.2	1.6

Table 2: Changes in PPIs for new, repair & maintenance work by subcontractors

PCU23811X Concrete contractors, nonresidential building work	1.2	-0.1	2.6	2.0	0.1	1.8	4.0
PCU23816X Roofing contractors, nonresidential building work	4.3	2.4	1.7	4.9	0.2	0.8	1.7
PCU23821X Electrical contractors, nonresidential building work	3.8	0.5	1.8	0.9	0.1	2.4	5.8
PCU23822X Plumbing contractors, nonresidential building work	3.6	1.0	4.9	2.3	-0.2	-0.7	-1.1

Table 3: Changes in PPIs for inputs to construction industries, excluding capital investment, labor and imports

WPUIP230000 Inputs to construction industries					-0.2	-1.8	
WPUIP2300001 Inputs to construction industries, goods	5.2	1.4	1.3	-0.9	-0.4	-2.3	-4.2
WPUIP23000012 Inputs to construction industries, energy					-4.0	-17.8	
WPUIP23000013 Inputs to construction industries, goods less foods and energy					0.0	-0.1	
WPUIP2300002 Inputs to construction industries, services					0.1	-1.2	
WPUIP231000 Inputs to new construction					-0.2	-1.8	
WPUIP231200 New nonresidential construction					-0.2	-1.9	
WPUIP231211 Commercial structures					-0.2	-1.7	
WPUIP231212 Healthcare structures					-0.3	-1.5	
WPUIP231220 Industrial structures					-0.3	-1.3	
WPUIP231230 Other nonresidential					-0.3	-2.1	
WPUIP231231 Highways and streets					-0.4	-2.6	
WPUIP2312321 Power and communications structures					-0.8	-3.4	
WPUIP231233 Educational and vocational structures					-0.1	-1.2	
WPUIP2312341 Other misc. nonresidential construction					-0.6	-2.9	
WPUIP231100 New residential construction					0.0	-1.5	
WPUIP231110 Single-family					-0.1	-1.6	
WPUIP231120 Multifamily					0.1	-1.2	
WPUIP232000 Maintenance and repair construction					-0.1	-2.0	
WPUIP232200 Nonresidential maintenance and repair					-0.2	-2.2	
WPUIP232100 Residential maintenance and repair					-0.1	-2.0	

Table 4: Changes in PPIs for services important to construction

WPU4531 Architectural services	0.4	0.0	1.7	2.3	0.1	0.2	1.6
WPU4532 Engineering services	1.8	1.9	1.1	1.9	-0.1	-0.4	2.9
WPU3012 Truck transportation of freight	5.6	3.2	0.9	1.1	0.6	0.2	-1.8
WPU443 Const, mining & forestry mach & eq rental & leasing	5.1	1.6	0.7	-3.3	0.4	-2.7	-3.9

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Table 5: Changes in PPIs for processed goods important to construction							
WPU057303 #2 diesel fuel	20.0	2.1	-0.9	-26.9	-3.5	-11.6	-38.2
WPU1394 Paving mixtures and blocks (asphalt)	8.4	4.5	1.0	2.5	-0.2	-1.5	-5.9
WPU136 Asphalt felts and coatings	5.8	-0.4	-1.2	2.4	-1.1	-2.3	-5.2
WPU1361 Prepared asphalt & tar roofing & siding products	2.5	-0.2	-0.4	2.5	-0.8	-1.6	-2.7

WPU1322 Cement	-1.8	2.9	4.7	5.7	-0.1	-0.5	6.2
WPU133 Concrete products	0.9	2.5	2.6	5.1	0.5	0.9	2.8
WPU1331 Concrete block and brick	1.1	1.2	2.1	3.2	0.0	0.5	2.2
WPU1332 Concrete pipe	1.4	4.4	3.0	3.2	0.0	0.3	2.7
WPU1333 Ready-mixed concrete	0.5	2.6	2.9	5.5	0.7	1.1	3.5
WPU1334 Precast concrete products	2.9	2.4	1.6	6.5	0.5	0.8	1.6
WPU1335 Prestressed concrete products	-3.1	1.8	2.4	2.3	-1.0		-1.2
WPU1342 Brick and structural clay tile	-2.6	-2.6	1.4	1.4	-0.4	-0.4	1.5

WPU0721 Plastic construction products	3.6	4.5	-0.5	1.6	-0.3	-0.4	-0.2
WPU1311 Flat glass	2.1	1.8	2.7	2.4	0.0	0.1	6.1
WPU137 Gypsum products	-1.6	14.1	16.2	5.1	-1.7	0.5	-1.1
WPU1392 Insulation materials	5.4	5.4	6.7	2.5	2.5	2.1	3.9
WPU1004011 Lumber and plywood	-0.7	11.1	10.0	3.3	1.0	-0.4	-7.4
WPU062101 Architectural coatings	4.2	10.5	-0.8	0.9	0.0	-0.2	-2.6

WPU1017 Steel mill products	12.2	-8.0	-0.6	0.7	-3.3	-5.7	-18.4
WPU10170404 Hot-rolled structural shapes, carbon	8.9	-8.5	-5.3	5.9			
WPU101706 Steel pipe and tube	13.7	-6.1	-5.1	0.0	-0.4	-4.3	-14.9
WPU102502 Copper and brass mill shapes	-9.3	1.5	-6.6	-4.5	-3.0	-4.6	-15.6
WPU102501 Aluminum mill shapes	0.6	-1.9	-4.6	10.9	-1.4	-2.5	-13.0
WPU1073 Sheet metal products	3.7	-1.3	-2.2	2.5	-0.1	0.2	-0.9
WPU107405 Fabricated structural metal	3.8	1.6	-0.6	1.4	-0.6	-2.5	-1.2
WPU1074051 Fabricated structural metal bar joists & rebar	1.6	2.6	0.4	2.5	-0.1	-1.7	-0.1
WPU10740514 Fabricated structural metal for non-industrial buildings		2.5	0.9	2.2	0.0	-1.9	0.6
WPU10740553 Fabricated structural metal for bridges		-2.3	-0.9	5.8	-7.0	-7.0	-11.0
WPU107408 Ornamental and architectural metal work	4.5	0.6	0.4	3.1	-0.2	-0.5	0.2
WPU1076 Fabricated steel plate	3.0	1.9	0.0	1.4	0.0	-0.2	-1.5
WPU1079 Prefabricated metal buildings	9.8	-0.6	3.2	3.6	-0.1	0.4	-0.2
WPU112 Construction machinery and equipment	4.2	3.7	1.5	1.6	0.0	0.0	1.1
WPU07120105 Truck & bus (incl. off-the-highway) pneumatic tires	15.5	-1.6	-1.6	-4.3	0.0	-4.7	-4.0

Table 6: Changes in PPIs for unprocessed goods important to construction

WPU058102 Asphalt (at refinery)	32.1	-2.5	-3.3	5.2	-14.2	-19.0	-42.5
WPU1321 Construction sand/gravel/crushed stone	1.3	2.4	3.0	3.3	-0.3	0.0	3.5
WPU1012 Iron and steel scrap	8.7	-15.6	7.5	-16.9	-11.5	-31.7	-52.7
WPU101212 Stainless and alloy steel scrap	-8.4	-11.3	-12.5	-4.5	6.1	-17.4	-26.5
WPU102301 Copper base scrap	0.6	0.5	-6.2	-11.9	-7.6	-8.1	-26.6

Table 7: Changes in ECIs for total compensation, wages & salaries

CIU20100 Private industry--total compensation (through Sep.)	2.2	1.8	2.0	2.3		0.6	1.9
CIU20123 Construction--total compensation (through Sep.)	1.6	1.6	2.0	1.8		0.8	2.1
CIU20200 Private industry--wages and salaries (through Sep.)	1.6	1.7	2.1	2.2		0.7	2.1
CIU20223 Construction--wages and salaries (through Sep.)	1.2	1.2	1.6	1.9		1.0	2.4