

Percentage Change in Producer Price Indexes (PPIs) and Employment Cost Indexes (ECIs) for Construction, 2012-2017

BLS Series ID

Table 1: Changes in consumer, producer & construction prices

		to Feb. 2017 since						
		2013	2014	2015	2016	1/17	11/16	2/16
CUUR0000SA0	Consumer price index (CPI-U)	1.7	1.5	1.7	0.8	0.3	0.9	2.7
WPUFD4	Producer price index (PPI) for final demand	1.6	1.3	0.0	0.0	0.4	1.1	2.2
WPUFD43	Final demand construction	1.3	3.2	2.0	1.3	-0.1	0.1	1.2
WPUFD431	Construction for private capital investment	1.4	3.3	2.1	1.2	-0.2	0.1	1.3
WPUFD432	Construction for government	1.0	3.2	1.8	1.4	0.0	0.3	1.1

WPU80

Construction (partial)

WPU801 New nonresidential building construction

WPU801101 New warehouse building construction

WPU801102 New school building construction

WPU801103 New office building construction

WPU801104 New industrial building construction

WPU801105 New health care building construction

WPU802 Maint & repair of nonres buildings (partial)

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

PCU23811X	Concrete contractors, nonresidential building work	1.2	1.7	2.4	3.5	0.1	0.0	4.3
PCU23816X	Roofing contractors, nonresidential building work	2.1	2.9	3.9	1.1	0.3	1.3	2.3
PCU23821X	Electrical contractors, nonresidential building work	-0.2	1.8	0.9	5.6	0.1	0.2	-0.6
PCU23822X	Plumbing contractors, nonresidential building work	1.4	4.8	1.4	-2.0	-0.1	0.4	0.0

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

WPUIP230000	Inputs to construction industries		-1.3	0.3	1.7	3.6		
WPUIP230001	Inputs to construction industries, goods	1.4	1.3	-3.5	-2.7	0.3	1.8	4.8
WPUIP2300012	Inputs to construction industries, energy			-20.5	0.2	9.6	39.9	
WPUIP2300013	Inputs to construction industries, goods less foods and energy			-0.6	0.3	1.0	1.9	
WPUIP230002	Inputs to construction industries, services			0.7	0.3	1.5	1.9	
WPUIP231000	Inputs to new construction			-1.1	0.3	1.6	3.6	
WPUIP231200	New nonresidential construction			-1.8	0.3	1.5	3.7	
WPUIP231211	Commercial structures			-1.4	0.4	1.6	3.6	
WPUIP231212	Healthcare structures			-1.4	0.4	1.4	3.4	
WPUIP231220	Industrial structures			-1.0	0.3	1.5	3.1	
WPUIP231230	Other nonresidential			-2.0	0.2	1.5	3.9	
WPUIP231231	Highways and streets			-2.3	-0.1	1.7	4.5	
WPUIP2312321	Power and communications structures			-4.6	0.4	2.3	6.7	
WPUIP231233	Educational and vocational structures			-1.3	0.4	1.2	3.0	
WPUIP2312341	Other misc. nonresidential construction			-3.6	0.0	1.7	5.5	
WPUIP231100	New residential construction			-0.6	0.2	1.6	3.2	
WPUIP231110	Single-family			-0.5	0.4	1.7	3.5	
WPUIP231120	Multifamily			-0.6	0.2	1.2	3.3	
WPUIP232000	Maintenance and repair construction			-1.9	0.3	1.6	3.7	
WPUIP232200	Nonresidential maintenance and repair			-2.2	0.2	1.7	4.1	
WPUIP232100	Residential maintenance and repair			-1.4	0.1	1.5	3.0	

Table 4: Changes in PPIs for services important to construction

WPU4531	Architectural services	0.1	1.9	2.4	1.5	0.6	0.8	1.8
WPU4532	Engineering services	1.5	1.6	2.0	2.6	2.5	2.9	4.0
WPU3012	Truck transportation of freight	2.3	1.3	-0.2	-1.2	0.1	1.0	1.2
WPU443	Const, mining & forestry mach & eq rental & leasing	2.2	-6.4	4.3	-4.8	-0.4	0.3	-1.6

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Table 5: Changes in PPIs for processed goods important to construction

WPU057303	#2 diesel fuel	-1.0	-3.3	-40.8	-34.7	1.6	4.1	44.0
WPU1394	Paving mixtures and blocks (asphalt)	3.6	1.4	1.0	-3.8	-2.1	4.2	-2.3
WPU136	Asphalt felts and coatings	-0.2	-1.6	2.1	-5.5	-1.9	-1.8	-1.5
WPU1361	Prepared asphalt & tar roofing & siding products	0.0	-0.7	2.6	-3.0	-2.6	-2.8	-2.2
WPU1322	Cement	4.7	2.6	8.0	6.4	1.3	2.0	5.5
WPU133	Concrete products	2.3	3.2	4.9	2.8	0.4	0.7	3.0
WPU1331	Concrete block and brick	0.8	3.6	2.4	1.6	0.0	0.6	1.5
WPU1332	Concrete pipe	4.8	3.1	3.7	1.6	-0.3	1.7	1.9
WPU1333	Ready-mixed concrete	2.5	3.5	5.2	3.7	0.5	0.7	3.5
WPU1334	Precast concrete products	2.1	1.8	6.4	1.6	0.4	0.8	1.2
WPU1335	Prestressed concrete products	1.9	2.5	2.3	-0.9	-0.5	-0.4	10.9
WPU1342	Brick and structural clay tile	-1.4	2.3	2.2	1.1	0.1	-0.6	0.2
WPU0721	Plastic construction products	3.5	0.1	1.0	0.2	0.6	0.8	1.4
WPU1311	Flat glass	2.8	2.2	3.4	5.6	0.0	0.2	2.0
WPU137	Gypsum products	20.4	13.6	1.9	-2.6	5.3	6.0	7.8
WPU1392	Insulation materials	4.8	6.8	1.8	3.6	0.4	0.3	-1.2
WPUSI004011	Lumber and plywood	15.5	7.6	1.0	-7.3	2.4	2.8	6.6
WPU062101	Architectural coatings	0.4	-0.7	-1.0	-1.8	0.1	-0.2	0.8

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

WPU1017	Steel mill products	-8.6	0.3	-1.1	-19.2	2.5	5.4	15.1
WPU10170404	Hot-rolled structural shapes, carbon	-8.5	-5.2	-2.7	-100.0			
WPU101706	Steel pipe and tube	-9.5	-2.0	-0.8	-15.5	1.6	5.6	7.6
WPU102502	Copper and brass mill shapes	3.0	-5.3	-8.7	-18.0	6.5	9.4	25.5
WPU102501	Aluminum mill shapes	0.2	-4.7	7.7	-11.7	2.6	4.2	8.0
WPU1073	Sheet metal products	-1.8	-0.7	2.2	-2.2	0.1	0.2	2.7
WPU107405	Fabricated structural metal	1.3	-0.4	0.5	-3.0	-0.6	1.1	1.5
WPU10740514	Fabricated structural metal bar joists & rebar	2.3	0.2	3.0	-0.6	0.2	1.9	5.6
WPU10740553	Fabricated structural metal for non-industrial buildings	2.4	0.3	2.6	0.0	0.0	0.1	4.4
WPU107408	Fabricated structural metal for bridges	-3.9	4.9	-0.5	-6.8	-0.6	4.3	-2.0
WPU1076	Ornamental and architectural metal work	1.1	0.4	4.1	-1.2	1.4	2.0	3.9
WPU1079	Fabricated steel plate	2.6	-0.6	1.2	-1.2	0.1	0.9	0.9
WPU112	Prefabricated metal buildings	-0.5	4.5	3.3	-3.0	0.6	4.9	11.3
WPU07120105	Construction machinery and equipment	3.6	1.7	1.7	1.0	0.0	0.3	0.7
	Truck & bus (incl. off-the-highway) pneumatic tires	-2.0	-2.5	-1.9	-2.7	0.0	-0.8	-0.8

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

CIU20100	Private industry--total compensation (through Dec.)	2.0	2.3	1.9	2.2	0.3	2.2	
CIU20123	Construction--total compensation (through Dec.)	2.0	1.8	2.2	1.9	0.7	1.9	
CIU20200	Private industry--wages and salaries (through Dec.)	2.1	2.2	2.1	2.3	0.3	2.3	
CIU20223	Construction--wages and salaries (through Dec.)	1.6	1.9	2.6	2.1	0.9	2.1	