

Percentage Change in Producer Price Indexes (PPIs) and Employment Cost Indexes (ECIs) for Construction, 2011-2016

BLS Series ID							to Sep. 2016 since			BLS Series ID							to Sep. 2016 since		
		2011	2012	2013	2014	2015	8/16	6/16	9/15			2011	2012	2013	2014	2015	8/16	6/16	9/15
<b>Table 1: Changes in consumer, producer &amp; construction prices</b>																			
CUUR0000SA0	Consumer price index (CPI-U)	3.0	1.7	1.5	0.8	0.7	0.2	0.2	1.5	WPU057303	#2 diesel fuel	20.0	2.1	-0.9	-26.9	-43.1	9.8	6.8	-3.2
WPUFD4	Producer price index (PPI) for final demand	3.2	1.9	1.2	0.9	-1.1	0.2	-0.2	0.7	WPU1394	Paving mixtures and blocks (asphalt)	8.4	4.5	1.0	2.5	-6.5	-0.6	0.3	-6.3
WPUFD43	Final demand construction	3.8	1.4	3.2	2.2	2.1	0.1	-0.5	0.8	WPU136	Asphalt felts and coatings	5.8	-0.4	-1.2	2.4	-4.7	-1.1	0.4	-1.4
WPUFD431	Construction for private capital investment	3.8	1.5	3.3	2.1	2.0	0.0	-0.5	0.8	WPU1361	Prepared asphalt & tar roofing & siding products	2.5	-0.2	-0.4	2.5	-2.1	-1.3	0.2	0.1
WPUFD432	Construction for government	3.8	1.1	3.0	2.4	2.1	0.2	-0.6	0.7	WPU1322	Cement	-1.8	2.9	4.7	5.7	6.5	0.0	0.4	5.4
WPU80	Construction (partial)	3.5	1.3	3.1	2.2	2.0	0.1	-0.3	0.9	WPU133	Concrete products	0.9	2.5	2.6	5.1	2.9	-0.1	0.4	3.2
WPU801	New nonresidential building construction	4.0	1.5	3.3	2.2	2.1	0.1	-0.6	0.7	WPU1331	Concrete block and brick	1.1	1.2	2.1	3.2	1.9	0.5	0.2	1.9
WPU801101	New warehouse building construction	3.7	2.6	2.9	2.3	2.1	0.2	-0.4	1.1	WPU1332	Concrete pipe	1.4	4.4	3.0	3.2	2.8	0.1	1.7	2.0
WPU801102	New school building construction	4.8	1.2	3.4	2.2	2.3	0.3	-1.1	0.4	WPU1333	Ready-mixed concrete	0.5	2.6	2.9	5.5	3.7	-0.2	0.6	3.6
WPU801103	New office building construction	3.8	1.2	2.8	2.1	2.6	-0.2	-0.3	1.2	WPU1334	Precast concrete products	2.9	2.4	1.6	6.5	1.7	0.0	-0.4	1.1
WPU801104	New industrial building construction	3.1	1.4	4.1	1.8	2.2	0.3	-0.5	0.1	WPU1335	Prestressed concrete products	-3.1	1.8	2.4	2.3	-0.9		0.6	11.8
WPU801105	New health care building construction			4.1	1.9	0.5	-0.2	-0.8	0.5	WPU1342	Brick and structural clay tile	-2.6	-2.6	1.4	1.4	1.3	0.1	-0.2	-0.1
WPU802	Maint & repair of nonres buildings (partial)	1.3	1.1	2.0	2.7	1.6	-0.1	0.9	1.4	WPU0721	Plastic construction products	3.6	4.5	-0.5	1.6	0.8	-0.2	-0.2	-0.2
<b>Table 2: Changes in PPIs for new, repair &amp; maintenance work by subcontractors</b>																			
PCU23811X	Concrete contractors, nonresidential building work	1.2	-0.1	2.6	2.0	3.9	-0.1	1.1	4.9	WPU1311	Flat glass	2.1	1.8	2.7	2.4	5.3	-0.2	0.0	3.8
PCU23816X	Roofing contractors, nonresidential building work	4.3	2.4	1.7	4.9	1.8	0.0	-0.1	1.3	WPU137	Gypsum products	-1.6	14.1	16.2	5.1	0.1	0.1	0.6	3.3
PCU23821X	Electrical contractors, nonresidential building work	3.8	0.5	1.8	0.9	5.8	0.4	-1.7	0.5	WPU1392	Insulation materials	5.4	5.4	6.7	2.5	0.5	-0.2	0.0	3.1
PCU23822X	Plumbing contractors, nonresidential building work	3.6	1.0	4.9	2.3	-1.1	-0.2	-1.0	-1.7	WPU062101	Architectural coatings	4.2	10.5	-0.8	0.9	-2.8	-0.1	-0.1	0.8
<b>Table 3: Changes in PPIs for inputs to construction industries, excluding capital investment, labor and imports</b>																			
WPUIP230000	Inputs to construction industries					-2.3	0.1	-0.1	0.8	WPU1017	Steel mill products	12.2	-8.0	-0.6	0.7	-19.4	-0.5	3.1	1.1
WPUIP2300001	Inputs to construction industries, goods	5.2	1.4	1.3	-0.9	-4.0	0.3	0.1	0.1	WPU10170404	Hot-rolled structural shapes, carbon	8.9	-8.5	-5.3	5.9				
WPUIP23000012	Inputs to construction industries, energy					-29.6	3.9	-2.2	-6.1	WPU101706	Steel pipe and tube	13.7	-6.1	-5.1	0.0	-16.1	-0.4	2.9	0.2
WPUIP23000013	Inputs to construction industries, goods less foods and energy					-0.5	0.0	0.4	0.9	WPU102502	Copper and brass mill shapes	-9.3	1.5	-6.6	-4.5	-19.3	-1.9	3.3	-4.7
WPUIP2300002	Inputs to construction industries, services					0.3	-0.3	-0.5	1.8	WPU102501	Aluminum mill shapes	0.6	-1.9	-4.6	10.9	-14.0	-0.3	0.3	0.1
WPUIP231000	Inputs to new construction					-2.2	0.1	-0.1	0.8	WPU1073	Sheet metal products	3.7	-1.3	-2.2	2.5	-1.5	0.2	1.5	0.8
WPUIP231200	New nonresidential construction					-2.8	0.1	-0.2	0.2	WPU107405	Fabricated structural metal	3.8	1.6	-0.6	1.4	-3.3	0.3	1.3	1.1
WPUIP231211	Commercial structures					-2.3	0.2	0.1	0.7	WPU1074051	Fabricated structural metal bar joists & rebar	1.6	2.6	0.4	2.5	0.1	-0.7	-0.3	2.6
WPUIP231212	Healthcare structures					-2.1	0.2	0.1	0.5	WPU10740514	Fabricated structural metal for non-industrial buildings		2.5	0.9	2.2	0.5	-0.2	0.2	2.1
WPUIP231220	Industrial structures					-1.7	0.0	-0.3	-0.2	WPU10740553	Fabricated structural metal for bridges		-2.3	-0.9	5.8	-7.5	6.4	2.5	-9.9
WPUIP231230	Other nonresidential					-3.2	0.2	0.0	0.2	WPU107408	Ornamental and architectural metal work	4.5	0.6	0.4	3.1	0.1	0.0	0.2	1.1
WPUIP231231	Highways and streets					-4.0	0.3	0.0	0.2	WPU1076	Fabricated steel plate	3.0	1.9	0.0	1.4	-1.3	-0.4	-0.6	-0.2
WPUIP2312321	Power and communications structures					-6.5	0.4	0.2	-0.4	WPU1079	Prefabricated metal buildings	9.8	-0.6	3.2	3.6	-2.0	-0.3	1.8	4.0
WPUIP231233	Educational and vocational structures					-1.8	0.0	0.0	0.6	WPU112	Construction machinery and equipment	4.2	3.7	1.5	1.6	1.2	0.0	0.0	0.8
WPUIP2312341	Other misc. nonresidential construction					-5.4	0.4	-0.1	-0.1	WPU07120105	Truck & bus (incl. off-the-highway) pneumatic tires	15.5	-1.6	-1.6	-4.3	-4.2	0.0	0.0	-1.9
WPUIP231100	New residential construction					-1.6	0.0	-0.1	1.3	<b>Table 6: Changes in PPIs for unprocessed goods important to construction</b>									
WPUIP231110	Single-family					-1.7	0.2	0.1	1.6	WPU058102	Asphalt (at refinery)	32.1	-2.5	-3.3	5.2	-45.5	-11.0	-14.5	-38.0
WPUIP231120	Multifamily					-1.1	-0.1	-0.3	1.4	WPU1321	Construction sand/gravel/crushed stone	1.3	2.4	3.0	3.3	4.6	0.2	0.5	4.3
WPUIP232000	Maintenance and repair construction					-2.9	-0.1	-0.3	0.3	WPU1012	Iron and steel scrap	8.7	-15.6	7.5	-16.9	-50.8	-4.6	-11.7	-0.1
WPUIP232200	Nonresidential maintenance and repair					-3.3	0.0	-0.2	0.2	WPU101212	Stainless and alloy steel scrap	-8.4	-11.3	-12.5	-4.5	-35.7	-4.7	-0.2	-1.4
WPUIP232100	Residential maintenance and repair					-2.4	0.0	-0.3	0.7	WPU102301	Copper base scrap	0.6	0.5	-6.2	-11.9	-28.4	-2.1	-3.6	-10.3
<b>Table 4: Changes in PPIs for services important to construction</b>																			
WPU4531	Architectural services	0.4	0.0	1.7	2.3	1.8	0.0	0.2	1.8	<b>Table 7: Changes in ECIs for total compensation, wages &amp; salaries</b>									
WPU4532	Engineering services	1.8	1.9	1.1	1.9	2.5	0.2	0.7	1.6	CIU20100	Private industry--total compensation (through June)	2.2	1.8	2.0	2.3	1.9		0.6	2.4
WPU3012	Truck transportation of freight	5.6	3.2	0.9	1.1	-2.2	0.3	0.3	-0.8	CIU20123	Construction--total compensation (through June)	1.6	1.6	2.0	1.8	2.2		0.9	2.5
WPU443	Const, mining & forestry mach & eq rental & leasing	5.1	1.6	0.7	-3.3	-3.8	0.1	-0.3	-1.0	CIU20200	Private industry--wages and salaries (through June)	1.6	1.7	2.1	2.2	2.1		0.8	2.6
										CIU20223	Construction--wages and salaries (through June)	1.2	1.2	1.6	1.9	2.6		0.9	2.7