

Percentage Change in Producer Price Indexes (PPIs) and Employment Cost Indexes (ECIs) for Construction, 2019-2024

BLS Series ID	12-month percentage change to December: to December 2024 since:								BLS Series ID	12-month percentage change to December: to December 2024 since:									
	2019	2020	2021	2022	2023	11/2024	12/2023	2/2020		2019	2020	2021	2022	2023	11/2024	12/2023	2/2020		
Table 1: Changes in consumer, producer & construction prices									Table 5: Changes in PPIs for processed goods important to construction										
CUUR0000SA0	Consumer price index (CPI-U)	2.3	1.4	7.0	6.5	3.4	0.0	2.9	22.0	WPU057303	#2 diesel fuel	-0.7	-2.8	54.2	21.1	-18.4	-5.5	-13.9	52.4
WPUFD4	Producer price index (PPI) for final demand	1.4	0.8	10.0	6.4	1.1	-0.1	3.3	23.3	WPU1394	Paving mixtures and blocks (asphalt)	-1.8	-2.7	8.2	16.2	2.4	0.3	2.3	18.6
WPUFD43	Final demand construction	3.9	1.2	12.2	18.5	0.5	0.2	1.7	36.6	WPU136	Asphalt felts and coatings	-0.8	2.1	18.1	11.4	2.5	-0.1	1.0	39.8
WPUFD431	Construction for private capital investment	3.8	1.3	13.4	19.8	0.5	0.2	1.5	39.2	WPU1361	Prepared asphalt & tar roofing & siding products	-0.8	2.5	19.6	11.7	2.6	-0.1	1.6	43.6
WPUFD432	Construction for government	4.0	0.9	10.1	16.1	0.6	0.1	2.3	31.7										
WPU80	Construction (partial)	3.5	0.9	11.6	16.3	0.8	0.2	2.0	33.7	WPU1322	Cement	1.9	1.9	4.4	13.0	8.9	0.0	4.5	37.4
WPU801	New nonresidential building construction	4.0	1.3	12.4	19.4	0.4	0.2	1.6	37.7	WPU133	Concrete products	3.1	2.2	8.6	14.8	6.9	-0.2	4.1	39.8
WPU801101	New warehouse building construction	4.5	-0.1	20.4	20.9	-1.6	0.3	0.7	43.5	WPU1331	Concrete block and brick	3.6	3.0	5.1	13.8	10.6	0.0	3.3	40.0
WPU801102	New school building construction	4.7	1.2	9.0	17.9	0.0	0.0	2.2	31.8	WPU1332	Concrete pipe	4.1	2.6	14.9	19.9	5.5	0.9	8.2	62.1
WPU801103	New office building construction	3.6	1.2	13.0	20.2	2.3	0.0	2.7	43.7	WPU1333	Ready-mixed concrete	2.7	2.2	6.8	13.0	6.9	-0.3	5.1	36.0
WPU801104	New industrial building construction	4.5	2.0	13.4	20.5	0.5	0.5	0.5	39.9	WPU1334	Precast concrete products	3.9	3.0	12.0	13.1	6.0	0.1	2.2	40.1
WPU801105	New health care building construction	3.1	1.4	11.4	18.0	0.2	0.2	0.8	33.3	WPU1335	Prestressed concrete products	2.5	-1.2	14.7	31.9	4.6	-0.8	-2.3	51.9
WPU802	Maint & repair of nonres buildings (partial)	2.2	-0.2	9.5	7.8	3.3	0.1	4.7	26.3	WPU1342	Brick and structural clay tile	1.8	3.3	6.1	8.8	5.5	0.0	4.6	31.0
										WPU0721	Plastic construction products	0.4	5.4	35.4	8.7	-3.5	-0.1	-0.6	48.8
										WPU1311	Flat glass	1.0	3.7	7.4	10.0	2.1	0.2	1.3	25.1
										WPU13710102	Gypsum building materials	-7.5	4.6	23.0	17.5	-1.9	0.0	5.4	51.7
										WPU1392	Insulation materials	-3.1	1.6	16.9	14.9	1.2	0.2	7.3	47.0
										WPUSI004011	Lumber and plywood	-2.2	37.2	18.1	-19.3	-6.4	0.5	4.8	25.7
										WPU062101	Architectural coatings	4.5	1.9	14.0	26.1	-0.3	0.0	0.8	47.4
										WPU1017	Steel mill products	-16.0	5.2	128.0	-29.8	-3.3	-3.0	-11.5	44.1
										WPU101706	Steel pipe and tube	-9.0	1.9	79.8	-7.9	-16.1	-0.8	-6.0	32.0
										WPU102502	Copper and brass mill shapes	-0.6	23.6	23.4	-2.3	-1.0	-2.3	11.1	67.6
										WPU102501	Aluminum mill shapes	-4.4	-1.7	29.5	-5.3	-1.9	0.8	8.7	31.3
										WPU1073	Sheet metal products	-1.3	-0.3	35.5	8.0	0.3	-0.5	-0.2	45.9
										WPU107405	Fabricated structural metal	-3.3	-0.5	47.6	7.5	3.5	-0.2	-9.3	47.5
										WPU1074051	Fabricated structural metal bar joists & rebar	-2.9	0.5	56.9	3.3	6.4	-1.2	-24.8	30.1
										WPU10740514	Fabricated structural metal for non-industrial buildin	-3.8	0.2	61.7	3.5	7.7	-1.5	-32.4	22.3
										WPU10740553	Fabricated structural metal for bridges	-6.9	-0.4	41.2	15.3	0.2	5.1	-7.6	46.1
										WPU107408	Ornamental and architectural metal work	0.1	4.8	48.1	10.8	1.2	0.0	9.7	89.2
										WPU1076	Fabricated steel plate	-1.3	1.8	45.5	1.9	-	-	-	-
										WPU1079	Prefabricated metal buildings	-5.3	12.0	41.4	-4.2	7.6	0.3	-1.3	59.1
										WPU112	Construction machinery and equipment	2.3	1.1	10.0	8.8	7.5	-0.5	0.7	29.6
										WPU07120105	Truck & bus (incl. off-the-highway) pneumatic tires	-0.1	0.3	10.9	19.6	-5.1	0.0	-0.9	25.8
										Table 6: Changes in PPIs for unprocessed goods important to construction									
										WPU058102	Asphalt (at refinery)	-17.1	-13.9	70.6	-23.5	23.8	3.0	-0.6	19.9
										WPU1321	Construction sand/gravel/crushed stone	4.2	4.3	4.1	12.0	8.5	0.0	7.7	38.6
										WPU1012	Iron and steel scrap	-26.2	40.6	37.9	-30.0	17.6	-2.4	-15.2	29.7
										WPU101212	Stainless and alloy steel scrap	-0.1	27.4	47.9	-28.0	-2.2	-0.1	-1.0	26.7
										WPU102301	Copper base scrap	-5.9	30.1	24.5	-7.5	-0.7	2.1	10.0	68.8
										Table 7: Changes in ECIs for total compensation, wages & salaries (through Sep 2024)									
										CIU201000000000(Private industry--total compensation	2.7	2.6	4.4	5.1	4.1		0.6	3.6	
										CIU201230000000(Construction--total compensation	3.5	2.4	3.5	4.3	4.2		0.8	2.8	
										CIU202000000000(Private industry--wages and salaries	3.0	2.8	5.0	5.1	4.3		0.7	3.8	
										CIU202230000000(Construction--wages and salaries	3.8	2.8	3.8	4.8	4.5		1.1	3.0	
										Table 4: Changes in PPIs for services important to construction									
WPU4531	Architectural services	-1.2	-1.7	0.6	1.9	1.9	0.0	1.8	8.9										
WPU4532	Engineering services	2.1	2.0	1.5	6.2	3.5	0.0	1.6	14.6										
WPU3012	Truck transportation of freight	6.5	0.0	2.2	8.5	-9.0	0.5	-0.3	19.0										
WPU443	Const, mining & forestry mach & eq rental & leasing	-0.5	-1.3	-4.6	8.1	1.2	-0.4	0.0	6.6										

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

Compiled by Ken Simonson (ken.simonson@agc.org), Chief Economist, Associated General Contractors of America, www.agc.org.