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Will U.S. Construction Thrive or Dive in the Rest of '25?

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Construction job gains have slowed but still outpace other sectors

Year-over-year % change, May 2023-May 2025, seasonally adjusted





Construction employment is increasing in most states

33 states & DC up, 16 states down, & 1 unchanged May 2024-May 2025 (U.S.: 1.5%)







Contractors have pulled back on hires & openings but also layoffs

Job openings, hires, and layoff rates, April 2001-April 2025, seasonally adjusted





Construction pay has risen faster than in overall private sector

12-month change in average hourly earnings (AHE) for production & nonsupervisory employees in construction compared to private sector, May 2022-May 2025, seasonally adjusted





Wages have risen 3.5-6% since 2021; materials costs have been volatile

Year-over-year change in producer price index (PPI) for nonresidential inputs and average hourly earnings (AHE) for all employees in construction, Feb. 2020 – May 2025





6 | Source: Bureau of Labor Statistics, PPI, <u>www.bls.gov/ppi</u>; AHE, <u>https://www.bls.gov/ces/</u>

Price changes for construction inputs as of May 2025

producer price indexes (PPIs), 1 - & 12-month change (not seasonally adjusted)



	May 2025 change from:		
	Apr. 2025	May 2024	Feb. 2020
	<u>(1 month) (</u> 1	L2 months)	<u>(63 months)</u>
Overall input costs were flat in 2024 but have outpaced the CPI since 2020			
PPI for inputs to new nonresidential construction	0.4%	2.2%	41%
Consumer price index (CPI)	0.2%	2.4%	24%
and some input prices remain volatile			
Steel mill products	7.1%	8.8%	73%
Aluminum mill shapes	-3.6%	8.8%	36%
Gypsum building materials	0.0%	1.4%	54%

Construction spending has slowed sharply

Year-over-year % change in current dollars, seasonally adjusted, April 2023-April 2025





Spending trends: mix of increases and decreases

Year-over-year % change, current dollars, seasonally adjusted, April 2024-April 2025



Total -0.5%: <u>Private residential</u> -5% (single-family -2%; multi -11%; improvements -5%); <u>public residential</u> -1% <u>Nonresidential</u> 3% (private 1%, public 5%)

Nonresidential segments (in descending order of April 2025 spending; combined new & renovation spending)

- Mfg. 0.3% (computer/electronic -10%; chemical 17%; transportation equipment -0.4%; food/beverage/tobacco 16%)
- Power 4% (electric 5%; oil/gas fields & pipelines -3%)
- Highway and street 0.5%
- Education 7% (primary/secondary 6%; higher ed 9%)
- Commercial -4% (warehouse -8%; retail -4%; farm 2%)
- Office including data centers 4% (data centers 32%; other private office -9%; public office 4%)
- Transportation 7% (air 16%; private rail/truck 4%; transit -8%)
- Health care 3% (hospital 3%; medical building -9%; special care 41%)
- Sewage/waste 9%; Amuse/recreation 11%; Water supply 7%; Communication 2%; Lodging -0.6%; Public safety 4%; Conser/development -0.4%

Tariff announcements & dates affecting construction (as of June 24)

(more at AGC <u>Tariff Resource Center</u>: <u>www.agc.org/tariff-resources-contractors</u>)

• 10% "baseline" tariff on nearly all imports



- Additional country-specific "reciprocal" tariffs announced, then suspended for 90 days on April 9
- **China** 30%: 10% tariff Feb. 4; changed to 20% March 4; 54% April 5, 145% April 9, reduced to 30% May 12 under temporary 90-day truce; "framework" for 35% tariff announced June 10
- Canada, Mexico 25% if not covered by USMCA; 10% on energy, "critical minerals"
- **Steel & aluminum** 50% June 4 (waiver for UK until July 9); raised from 25% March 12
- **Copper** pending investigation by Department of Commerce
- Lumber possible 25%; possible higher tariffs on Canadian lumber
- **Cars & trucks** 25%; partial credit for parts
- Fee on Chinese ships calling on U.S. ports: proposed structure varies by ship type; implementation may begin in Oct., rising through 2028

Construction trades rely heavily on immigrants (34% vs. 18% for all workers); impact varies greatly by state (1-53%)

Share of construction trade workers that are foreign born by state, 2023





Share of construction trade workers that are foreign born by trade, 2023



Occupation

- Plasterers & Stucco Masons
- Drywall Installers, Ceiling Tile Installers, & Tapers Roofers
- Painters & Paperhangers
- Carpet, Floor, & Tile Installers and Finishers
- **Construction Laborers**
- **Insulation Workers**
- Carpenters
- Cement Masons, Concrete Finishers, Terrazzo Workers

Foreigr		Foreign
<u>born</u>	Occupation	<u>born</u>
61%	Pipelayers	26%
61%	Plumbers, Pipefitters, & Steamfitters	18%
52%	Glaziers	18%
51%	Solar Photovoltaic Installers	17%
45%	Sheet Metal Workers	17%
43%	Boilermakers	16%
34%	Electricians	16%
32%	Structural Iron & Steel Workers	15%
31%	Construction Equipment Operators	15%

Medium-term outlook: modestly positive but growing risk of decline



- Economic growth will continue but risks of inflation and recession are high
 - higher tariffs will raise costs, invite retaliation, may disrupt supply chains
 - harsh immigration/deportation actions will worsen construction labor shortages
 - expectation of larger deficits may push interest rates higher
 - less support for renewables may slow solar and EV related projects
 - however, lessened federal regulatory hurdles may help projects start sooner
- Single-family: gradual pickup if mortgage rates don't spike
- Multifamily, warehouse, office: declines likely through 2025 given high costs, weak demand
- Data center, power, infrastructure: best bets for growth
- Mfg. construction: canceled & deferred projects likely to outweigh new starts
- Materials costs: up 1-3%, much more if tariffs last; lead times: few problems except electrical gear
- Labor costs: up 4-5%; availability remains a challenge unless layoffs become widespread

Population change by state, July 2023–July 2024

U.S.: 0.98%; 84% was from net immigration, 16% from natural increase (births-deaths)





14 | Note: Shading is based on unrounded %s. Source: U.S. Census Bureau, Dec. 2024 population estimates, <u>www.census.gov/popest</u>

AGC economic resources

(email ken.simonson@agc.org)

- Data DIGest: weekly email summary of construction economic news (<u>subscribe</u>: <u>https://marketplace.agc.org/Store/ItemDetail?iProductCode=4401&OrderLineId=901</u> 649fd-c733-4103-93e0-a251778cd084)
- AGC <u>Tariff Resource Center</u>: <u>www.agc.org/tariff-resources-contractors</u>
- State and metro data, <u>fact sheets</u>: <u>www.agc.org/learn/construction-data</u>
- Monthly <u>press releases</u>: construction spending; producer price indexes; national, state, metro employment with rankings: <u>www.agc.org/newsroom</u>
- Construction impact model: <u>www.agc.org/agc-construction-impact-model</u>
- ConsensusDocs <u>Price Escalation Resource Center</u>: <u>www.consensusdocs.org/price-escalation-clause/</u>







