

# Thirsty URSDAY

QUENCH YOUR THIRST FOR BUSINESS INSIGHTS



### QUENCH YOUR THIRST FOR BUSINESS INSIGHTS

## State of the Industry, by the Numbers

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#### **NGA UPCOMING EVENTS**

NGA Glass Conference: Ann Arbor Sept 29-Oct 2, 2025

> GlassBuild America: Orlando Nov 4-6, 2025

BEC Conference: Louisville March 1-3, 2026

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Good afternoon. On behalf of the National Glass Association, I'm Alicia Mitchual, Senior Operations Manager, and thank you for joining us for today's Thirsty Thursday webinar featuring NGA's very own, Katy Devlin. Today Katy will be taking a deep dive into key economic and glass and fenestration industry metrics that help paint a picture of the construction environment today and in the future. There will be a live Q&A at the end of Katy's presentation, so feel free to enter your questions into the Q&A chat feature, located at the bottom of your screen.

Before we get started, I would like to call everyone's attention to our upcoming events. Next up we have NGA Glass Conference Ann Arbor, September 29 through October 2<sup>nd</sup>. We have GlassBuild America in Orlando, Florida this year November 4 through the 6. And we are starting to dip in 2026 already with BEC Conference, in Louisville Kentucky March 1 through the 3<sup>rd</sup>. You can find more information about each of these events on glass.org/events. I hope to see you there!

With that said, take it away Katy!





#### Trade Policy



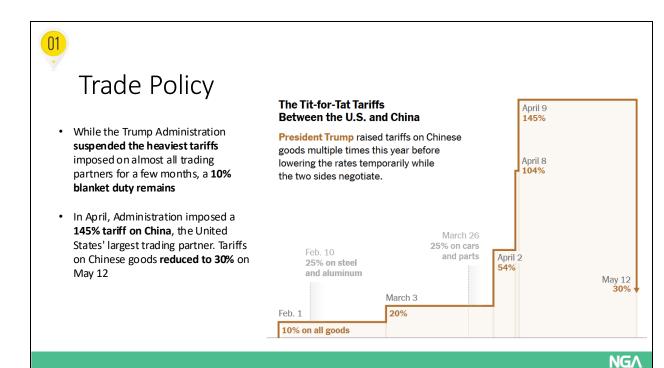
Tracking Trump's First 100 Days >
The Trump administration's previous actions on North American tariffs

- April 11 Said that a growing water debt that Mexico owes the United States under a 1944 treaty could lead to higher tariffs and sanctions >
- April 10 Threatened additional tariffs and sanctions against Mexico, alleging a dispute over water rights between the two countries >
- March 31 Said there would be no exemptions for tariffs set to begin on April 2 >
- March 20 Said he 'couldn't care less' if car prices went up in response to his tariffs >
- March 26 Announced 25 percent tariffs on imported cars and car parts >
- March 24 Threatened 25 percent tariffs against any country that buys Venezuelan oil >

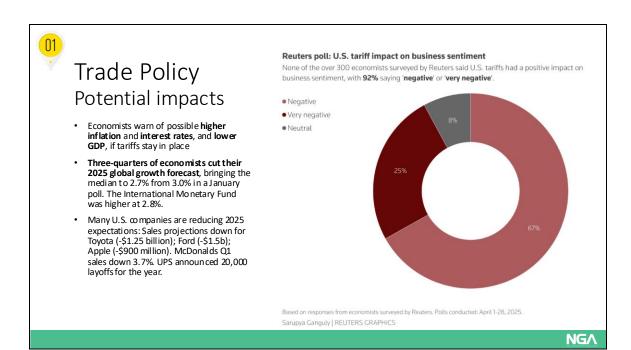
- March 11 Walked back plans to double metal tariffs on Canada after escalating threats >
- March 6 Suspended many of the tariffs imposed on Canada and Mexico >
- March 5 Paused tariffs on cars from Canada and Mexico for a month >
- March 5 Accused Prime Minister Justin Trudeau of Canada of imposing tariffs on the U.S. "to stay in power" >
- March 4 Imposed 25 percent tariffs on all imports from Canada and Mexico and a 10 percent tariff on all imports from China, sending shock waves through the economy >
- March 3 Vowed to move forward with a 25 percent tariff on imports from Canada and Mexico starting March 4 >
- March 1 Ordered an increase in U.S. lumber production >
- Feb. 27 Said that tariffs on Mexico and Canada would go into effect on March 4 >
- Feb. 3 Delayed tariffs on Canada >
- Feb. 3 Delayed tariffs on Mexico >
- Feb. 1 Officially announced tariffs on imports from Canada >
- Feb. 1 Officially announced tariffs on imports from Mexico >

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Source: https://www.nytimes.com/2025/03/13/business/economy/trumptariff-timeline.html



Source: https://www.nytimes.com/2025/05/12/business/china-ustariffs.html?searchResultPosition=8



Source: https://www.reuters.com/markets/global-economy-recession-risks-surge-us-tariff-shockwaves-2025-04-28/

Goldman Sachs forecast: https://www.reuters.com/markets/us/tariffs-worry-wall-street-over-earnings-hit-inflation-pressure-2025-02-02/

RSM Forecast: https://realeconomy.rsmus.com/how-an-escalating-trade-war-will-affect-global-growth-inflation-and-employment/

#### Companies adjusting forecasts:

https://www.forbes.com/sites/tylerroush/2025/05/21/target-says-sales-will-decline-amid-tariffs-joining-these-companies-warning-of-tariff-impacts/

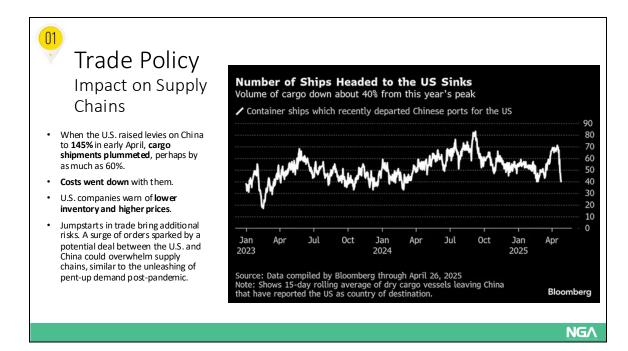


Chart source: https://www.ttnews.com/articles/trump-tariff-supply-chain

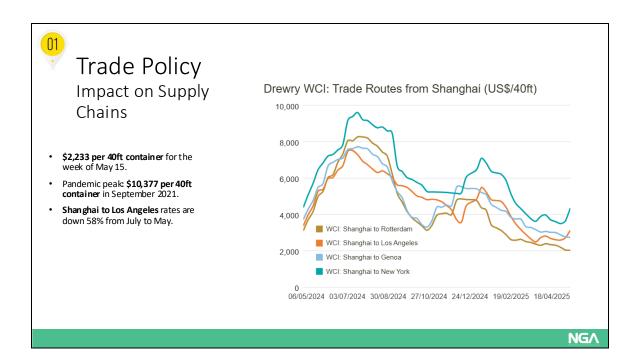
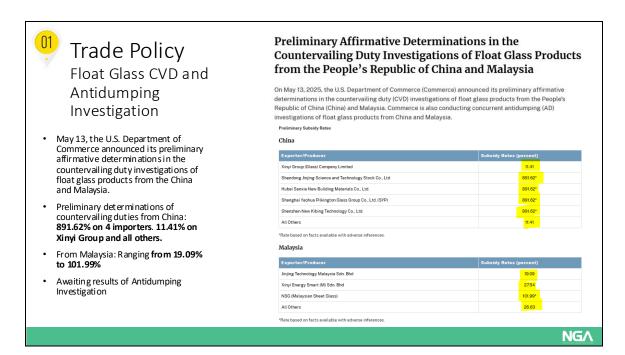


Chart source: https://www.drewry.co.uk/supply-chain-advisors/supply-chain-expertise/world-container-index-assessed-by-drewry



Source: https://www.trade.gov/preliminary-determinations-countervailing-duty-investigations-float-glass-product-china-and https://www.trade.gov/initiation-ad-and-cvd-investigations-float-glass-products-china-and-Malaysia

Vitro filed the original petition.

In December. Vitro Flat Glass and Vitro Meadville Flat Glass filed antidumping and countervailing petitions with the United States Department of Commerce (DOC) and the U.S. International Trade Commission on float glass products from China and Malaysia.

Anti-dumping duties (AD) and countervailing duties (CVD) are both trade remedies used to protect domestic industries from unfair competition, but they address different issues: ADs address dumping, where foreign producers sell goods below fair market value, while CVDs address subsidies provided by foreign governments that give foreign producers an unfair advantage.

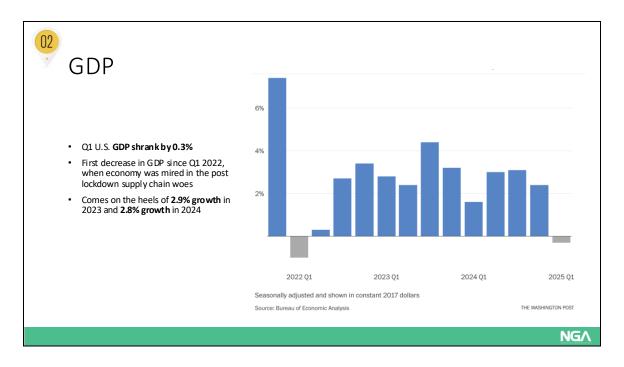


Chart: https://www.washingtonpost.com/business/2025/04/30/gdp-q1-economy-tariffs/

Data source: Bureau of Economic Analysis

https://www.bea.gov/news/2025/gross-domestic-product-4th-quarter-and-year-

2024-advance-estimate

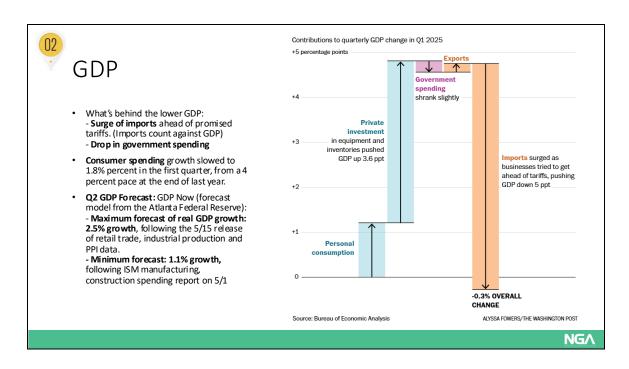
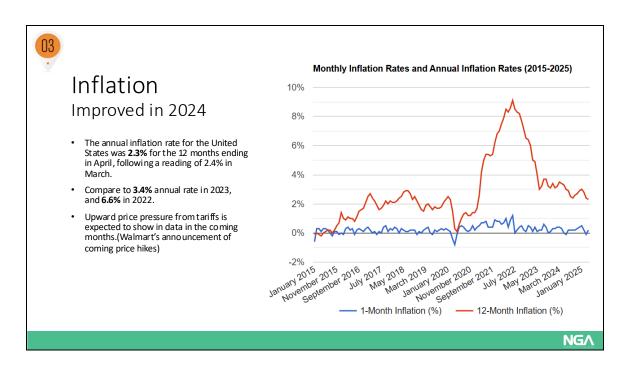


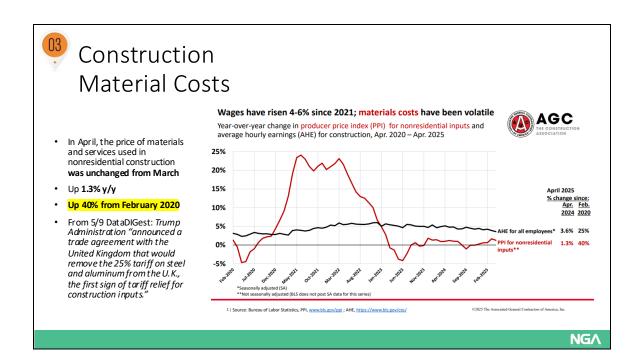
Chart: https://www.washingtonpost.com/business/2025/04/30/gdp-q1-economy-tariffs/

Data source: Bureau of Economic Analysis GDPNow: https://www.atlantafed.org/-

/media/documents/cqer/researchcq/gdpnow/realgdptrackingslides.pdf
What is GDP Now: While the model tracks a multitude of data feeding into the
government's GDP calculation, it's on a real-time basis. A negative 2.1% or positive
2.1% at any given time isn't a prediction or a final reading. The model continues
evolving as data arrive and is updated regularly, around six or seven times per month.



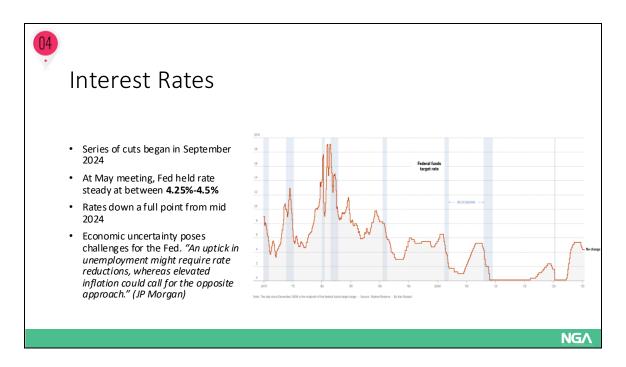
data from the US Bureau of Labor Statistics (BLS). Chart source: https://www.usinflationcalculator.com/inflation/current-inflation-rates/



#### Source:

https://agca.informz.net/AGCA/pages/DataDigest\_050925?\_zs=ufuLg1&\_zmi=ECL31 Chart:

https://www.agc.org/sites/default/files/users/user21902/PPI%20April%202025.pdf



Source: https://www.nytimes.com/live/2025/05/07/business/fed-interest-rates Source: https://www.jpmorgan.com/insights/outlook/economic-outlook/fed-meeting-may-2025

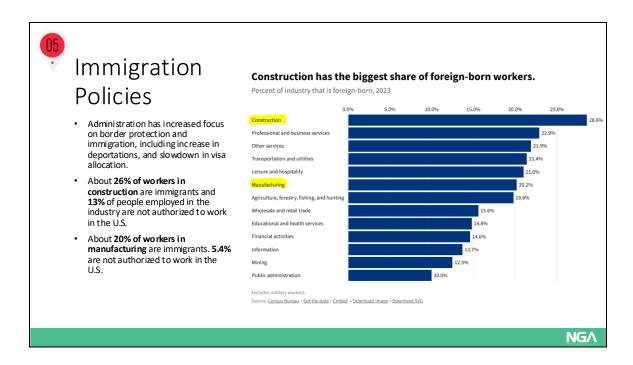
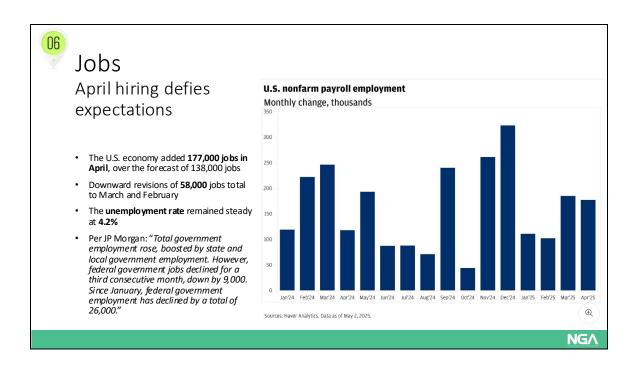
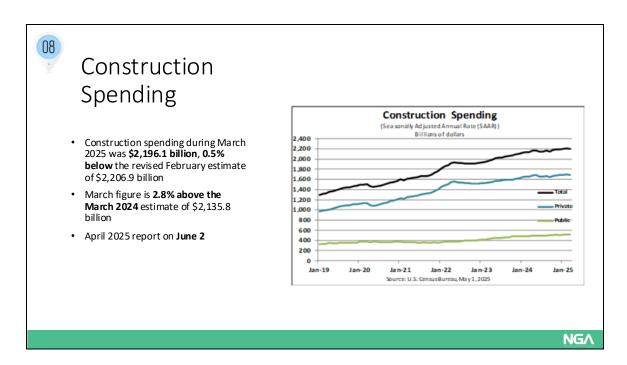


Chart: https://usafacts.org/articles/which-industries-employ-the-most-immigrant-workers/

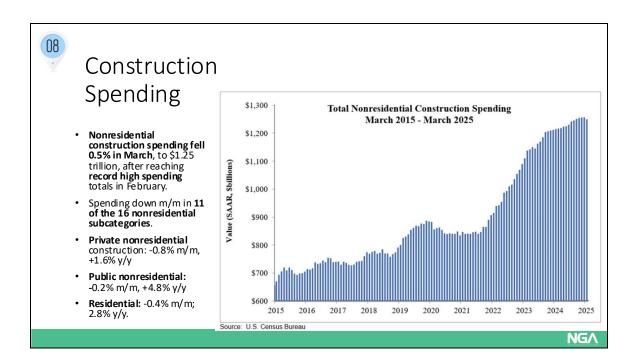
Data: Pew Research https://www.pewresearch.org/race-and-ethnicity/2015/03/26/chapter-2-industries-of-unauthorized-immigrant-workers/



Source: https://www.jpmorgan.com/insights/outlook/economic-outlook/jobs-report-april-2025



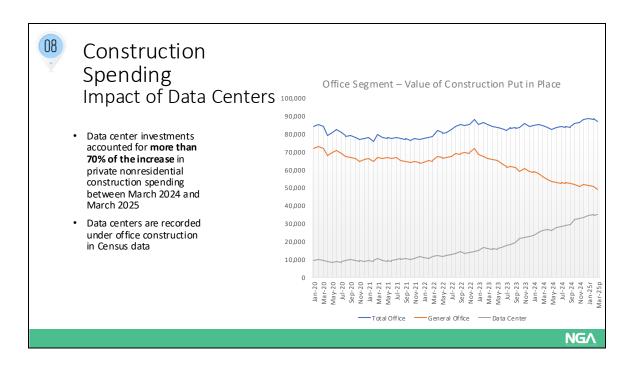
Source: https://www.census.gov/construction/c30/current/index.html



https://www.abc.org/News-Media/News-Releases/abc-nonresidential-construction-spending-plunges-in-march

	March	February	March	1-Month	12-Month %
	2025	2025	2024	% Change	Change
Total Construction	\$2,196,060		\$2,135,771	-0.5%	2.8%
Residential	\$949,468	\$953,456	\$923,926	-0.4%	2.8%
Nonresidential	\$1,246,592	\$1,253,424	\$1,211,846	-0.5%	2.9%
Transportation	\$70,887	\$70,042	\$65,519	1.2%	8.2%
Public safety	\$18,914	\$18,784	\$18,145	0.7%	4.2%
Conservation and development	\$11,764	\$11,702	\$11,332	0.5%	3.8%
Water supply	\$34,312	\$34,214	\$30,568	0.3%	12.2%
Amusement and recreation	\$42,319	\$42,271	\$37,341	0.1%	13.3%
Communication	\$28,656	\$28,699	\$28,103	-0.1%	2.0%
Manufacturing	\$234,108	\$234,673	\$225,748	-0.2%	3.7%
Sewage and waste disposal	\$47,639	\$47,879	\$43,609	-0.5%	9.2%
Highway and street	\$146,817	\$147,596	\$150,553	-0.5%	-2.5%
Power	\$152,071	\$153,116	\$146,050	-0.7%	4.1%
Educational	\$134,564	\$135,648	\$127,842	-0.8%	5.3%
Commercial	\$124,089	\$125,347	\$129,401	-1.0%	-4.1%
Office	\$103,494	\$104,790	\$100,272	-1.2%	3.2%
Lodging	\$23,231	\$23,542	\$23,181	-1.3%	0.2%
Health care	\$68,783	\$70,031	\$69,936	-1.8%	-1.6%
Religious	\$4,944	\$5,091	\$4,248	-2.9%	16.4%
Private Nonresidential	\$750,303	\$756,003	\$738,393	-0.8%	1.6%
Public Nonresidential	\$496,289	\$497,421	\$473,452	-0.2%	4.8%
Source: U.S. Census Bureau					

Data and charts: https://www.abc.org/News-Media/News-Releases/abc-nonresidential-construction-spending-plunges-in-march



https://www.abc.org/News-Media/News-Releases/abc-nonresidential-construction-spending-plunges-in-march

https://www.sageecon.com/p/office-and-data-center-construction

https://www.census.gov/construction/c30/historical\_data.html



#### **Construction Starts**

- Total construction starts down 9% in April to a seasonally adjusted annual rate of \$1.03 trillion. (Down 3% year to date)

  - Nonresidential building starts -3% m/m (-10% ytd)

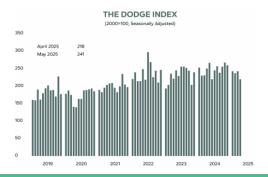
  - Residential starts -4% (-5% ytd) Non building -22% (+8% ytd)
- Commercial starts were -21% in April
- Institutional starts, +2% last month following stronger healthcare and education starts

"Broad-based monthly declines in construction starts represent a troubling signal for the sector. While not definitive, the slowdown in April aligns with delays in the planning pipeline and other economic data that capture the volatility and uncertainty of all the April tariff announcements. Uncertainty around trade policy and the economy's direction will continue to weigh on construction activity in the coming months."-- Eric Gaus, chief economist, Dodge Construction Network.

#### YEAR-TO-DATE CONSTRUCTION STARTS Unadjusted Totals, in Billions of Dollars

	Apr 2025	Mar 2025	% Change
Nonresidential Building	\$121.5	\$134.6	-9.8
Residential Building	\$126.3	\$133.5	-5.4
Nonbuilding Construction	\$105.0	\$97.0	8.2
Total Construction	\$352.7	\$365.1	-3.4

Source: Dodge Construction Network

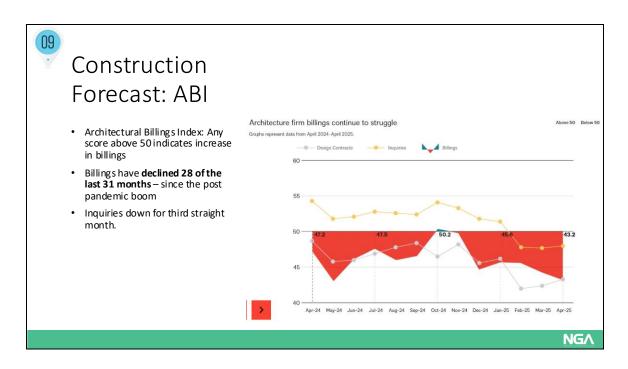


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Data and charts: https://www.construction.com/company-news/construction-startsdeclined-9-in-april/

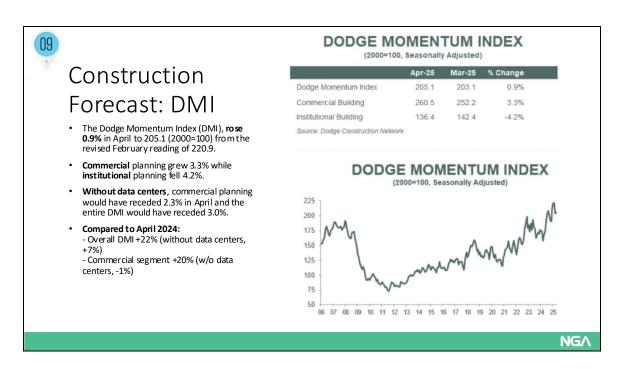
Construction spending measures the total amount of money spent on construction projects, while construction starts track the number of new projects that are initiated. Construction starts are a leading indicator of future spending, but spending is spread out over the duration of a project, meaning that a start doesn't immediately translate to spending.

The Momentum Index is a leading indicator that tracks the dollar value of nonresidential building projects in their earliest planning stages, while Construction Starts measure the actual initiation of construction projects. In essence, the Momentum Index anticipates future construction activity, while Construction Starts reflect current activity.

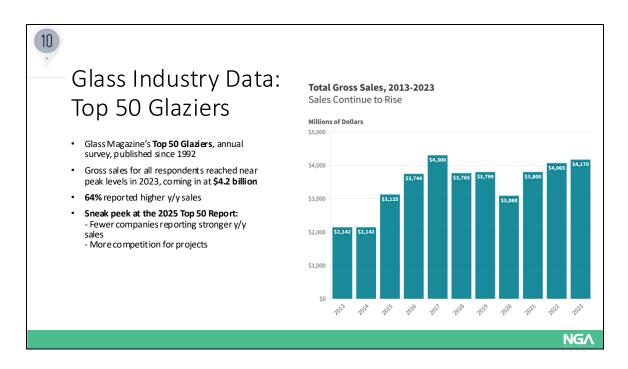


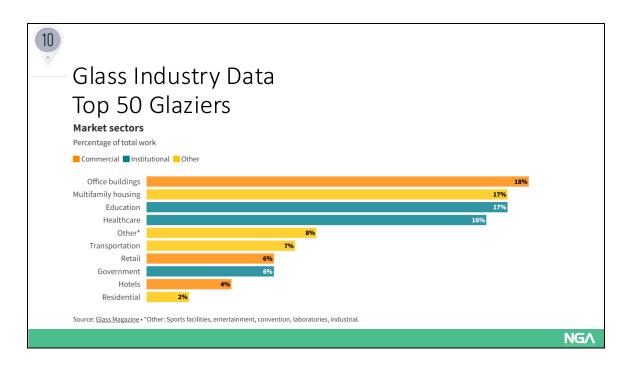
Source: https://www.aia.org/resource-center/abi-march-2025-business-conditions-architecture-firms-soften-further

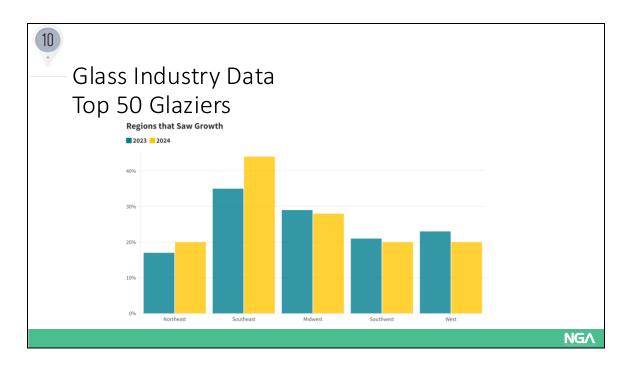
The Architectural Billings Index (ABI) is a leading economic indicator of nonresidential construction activity, essentially a gauge of the health of the architecture and construction industry. It's a diffusion index, meaning it measures the percentage of firms reporting either an increase or decrease in billings. The ABI is a monthly survey conducted by the American Institute of Architects (AIA) and Deltek.

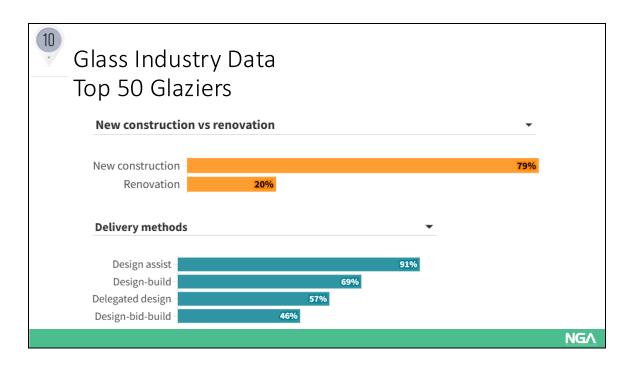


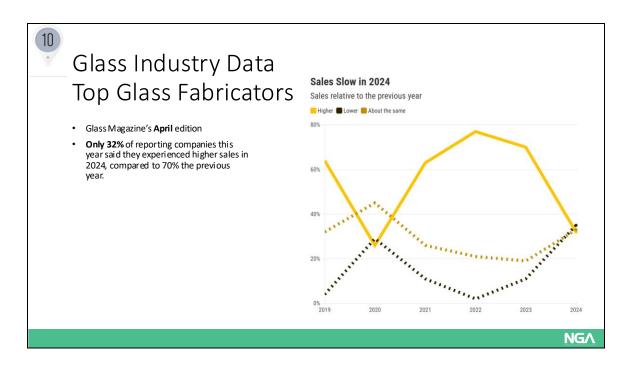
issued by Dodge Construction Network Source: https://www.construction.com/company-news/dodge-momentum-index-declines-7-in-march/



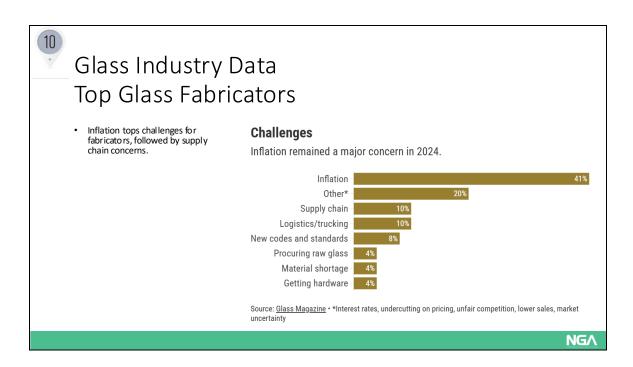




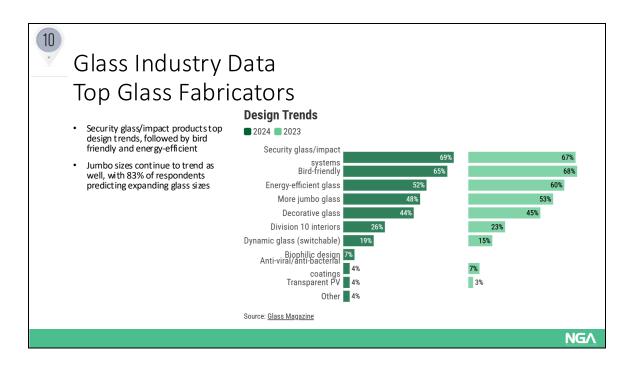




https://www.glassmagazine.com/article/2025-top-glass-fabricators-report



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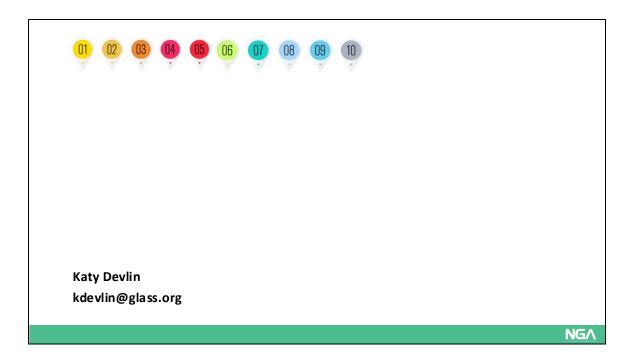


#### What else we're watching

- Energy Star
   Trump Administration has indicated it plans to cut the Energy
   Star program
- Tax credits:
   Versions of the Tax and Spending Bill including the elimination
   of tax credits for several energy efficient building products
   (including residential window tax credit and the solar energy tax
   credit)
- Solar: Countervailing and anti-dumping tariffs coming for solar products imported from Malaysia, Thailand, Cambodia and Vietnam

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As of 5/22: proposing to terminate the residential window tax credit (25C) and roll back the solar energy tax credits, but we don't think the 179D commercial building tax deduction is being targeted ... yet.





within the next 48 hours. You can also find the recording in our Thirsty Thursday follow-up email. Thank you for joining us today and I hope you have a great day.