Construction Activity Index Report

Leveraging Procore's data to provide insights and trends for the construction industry.
Executive Summary

Over the past year, Procore has been partnering with the Associated General Contractors of America (AGC) and other industry associations to share aggregated Procore jobsite data. The index was born from high-demand requests from industry organizations and economists attempting to understand the impacts of the COVID-19 pandemic on construction.

With that, Procore created the Construction Activity Index, which allows us to share insights that would otherwise be unavailable. These insights help industry organizations and economists analyze trends, debate potential courses of action, and decide on the best path forward.

This report utilizes aggregate jobsite activity from Procore and publicly available information to measure construction activity during the COVID-19 outbreak.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
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U.S. Construction Activity

We looked at activity within Procore to compare pre-COVID-19 hours as our benchmark for construction activity. We used an aggregated data subset of logged hours to help formulate a narrative about how construction is trending across the U.S. since the beginning of the pandemic.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Jobsites by the Numbers

U.S. overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Construction Worker Hours by State

We took a deep dive into each state’s data to give an overview of monthly construction activity. States are grouped by ENR region, many of which saw the largest reduction in activity during April 2020.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.
ENR Mid-Atlantic (WV, VA, PA, MD, DE, DC) State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

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ENR Mountain 1 (WY, UT, SD, ID)

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Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
ENR New York (NY, NJ, CT)

State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
ENR Northwest (WA, OR)

State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
ENR Southeast (TN, SC, NC, GA, FL, AL)

State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
ENR Southwest (NV, NM, AZ)

State overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

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Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
The global pandemic meant both big and small businesses were navigating uncharted waters. However, we wanted to find out who was most impacted by the reduction in workers’ hours.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Big & Small Activity

Business size overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Infrastructure

We looked at non-infrastructure projects vs. infrastructure projects. Our goal was to see if specific portions of the industry were responding differently.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Infrastructure Industries

Individual sector overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Major Metropolitan

We reviewed data from major U.S. metropolitan areas for insight into construction activity from coast to coast.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Los Angeles, Seattle & San Francisco Bay Area

Metropolitan overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Chicago, Dallas, Houston & Minneapolis

Metropolitan overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
New York & Miami

Metropolitan overview of construction activity. Major dips in activity are primarily associated with COVID-19, holidays, and major weather events.

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Safe Harbor Statement

This presentation utilizes aggregated jobsite activity from Procore as well as publicly available information to measure construction activity. We offer this data as objective information for analysts, economists, and government officials to make projections.

All data is benchmarked from the first week of March 2020. Months are averaged against this benchmark to give us construction activity in each area of reference. All data is not adjusted for seasonality.

The information in this presentation is for informational purposes only and not for the purpose of providing legal advice. You should contact your attorney to obtain advice with respect to any particular issue, including compliance with applicable laws and regulations.
Appendix

Procore Construction Activity Index
procore.com/activity-index

OMB Core-Based Statistical Areas
huduser.gov

(OMB) Bulletins
census.gov

Procore Community Insights Page
community.procore.com

Questions
press@procore.com

Source: Procore application daily log, data subject to change as customers update data. Data is not adjusted for seasonality.
Procore manages your projects, resources and financials from project planning to closeout. Our platform connects every project contributor to solutions we've built specifically for this industry—for the owner, for the GC, and for the specialty contractor. Our App Marketplace has over 150 partner solutions that integrate seamlessly with our platform, giving you the freedom to connect with what works best for you, even if we don't build it. The ability to easily communicate across disparate teams makes it easier to work together by eliminating silos and establishing a single source of truth. It's how Procore gives your team access to everything they need to know to get their job done.

If you have any questions, give us a call at 866 477 6267

Or email us: sales@procore.com

Talk with an Expert