

JUNE 2021 (based on May 2021 Starts Stats)

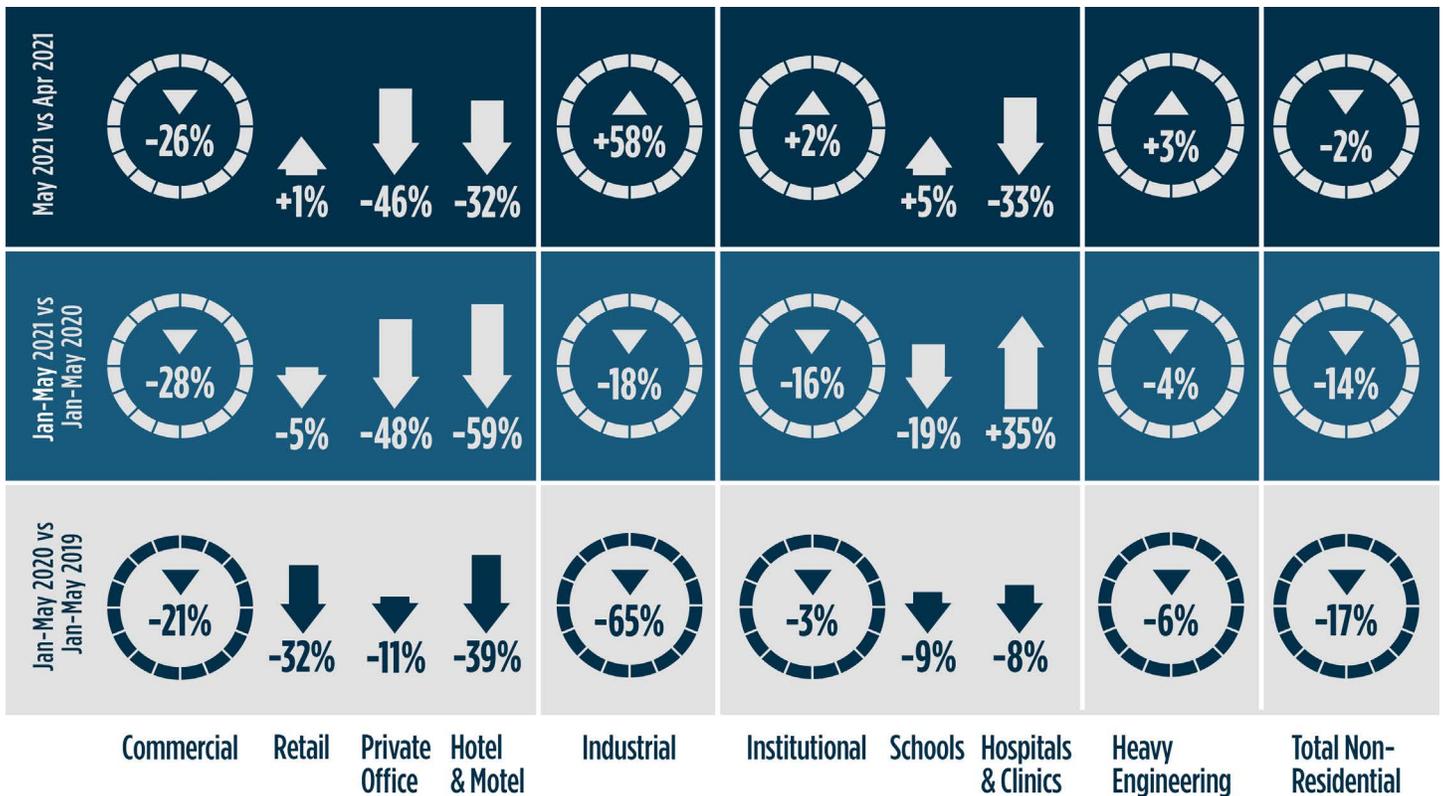
Construction Industry Snapshot

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May's Nonresidential Construction Starts -2.0% M/M & -14% YTD

ConstructConnect announced today that May 2021's volume of construction starts, excluding residential work, was \$32.5 billion, a decline of -2.0% vs prior month April's \$33.2 billion.

Year-to-date nonresidential starts have been -14.1% compared with Jan-May, 2020. However, year-to-date GRAND TOTAL starts, which include residential activity, have been even, at -0.4%.



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May's Nonresidential Construction Starts -2.0% M/M & -14% YTD

Nonresidential Construction Pales Beside Residential

ConstructConnect announced today that May 2021's volume of construction starts, excluding residential work, was \$32.5 billion (green shaded box, Table 10, page 11), a decline of -2.0% versus April 2021's \$33.2 billion (originally reported as \$31.5 billion).

May 2021 nonresidential starts compared with May 2020 were -12.0%. In the latest month, there was no individual project valued at a billion dollars or more (see Top 10 table on page 8). In May of last year, there were two such ground-breakings, a steel mill in Texas and a rapid transit project in Washington State, adding to \$4.3 billion.

Year-to-date nonresidential starts have been -14.1% versus January-May 2020. However, year-to-date Grand Total starts have been even with last year, at -0.4%.

The year-to-date results for the two other major type-of-structure categories making up 'Grand Total' have been residential at +21.4% and heavy engineering/civil, -3.8%.

Clearly, home building activity has been the mainstay of construction work lately, although engineering work has encountered only a minor fall-off. Nonresidential building activity is where a deep bottom is only gradually being filled back in.

It's important to keep in mind that an extraordinary effect will distort year-over-year comparisons throughout 2021. In Q1 of last year, groundbreakings were 'normal'. They weren't being negatively impacted by economy-wide shutdowns to combat coronavirus infections.

Therefore, percentage changes for early 2021 relative to early 2020 were skewed downwards by a relatively high base (denominator) in the mathematical calculation.

Beginning in April of this year, an opposite bias comes into play. The numbers from last year being used for comparison purposes suffered from COVID-19-related suppression.

The 'Starts' vs Put-in-place Capital Spending Relationship

'Starts' compile the total estimated dollar value and square footage of all projects on which ground is broken in any given month. They lead, by nine months to as much as two years, put-in-place (PIP) statistics which are analogous to work-in-progress payments as the building of structures proceeds to completion.

PIP numbers cover the 'universe' of construction, new plus all manner of renovation activity, with residential traditionally making up two-fifths (about 40%) of the total and nonresidential, three-fifths (i.e., the bigger portion, at around 60%). Presently, though, according to the Census Bureau's April 2021 not-seasonally-adjusted (NSA) PIP numbers for total U.S., the year-to-date mix has shifted more towards residential work (48% of the total) and away from nonresidential (52%) than usual. The Census Bureau's April 2021 NSA ytd PIP results are +5.8% for total; +21.8%, residential; and -5.6%, nonresidential (including nonres buildings and engineering).

PIP numbers, being more spread out, have smaller peak-over-trough percent-change amplitudes than the 'starts' series. As an additional valuable service for clients and powered by its extensive 'starts' database, ConstructConnect, in partnership with Oxford Economics, a world-leader in econometric modeling, has developed put-in-place construction statistics by types of structure for U.S. states, cities and counties, 'actuals' and forecasts. ConstructConnect's PIP numbers are being released quarterly and are featured in a separate reporting system.

Second Month of Construction Job Losses

In May, while the total jobs count for the U.S. economy advanced by +559,000, the construction sector encountered employment shrinkage for the second month in a row.

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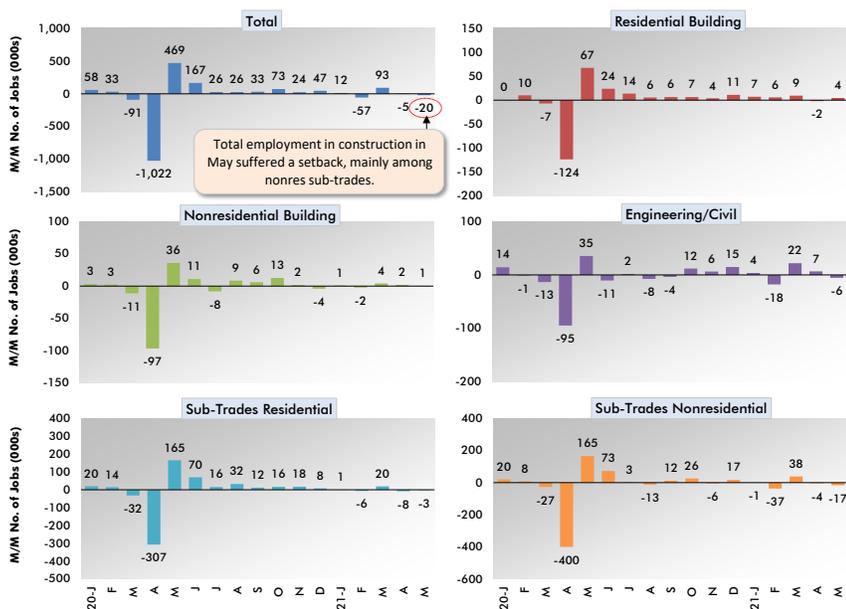
TABLE 1: VALUE OF UNITED STATES NONRESIDENTIAL CONSTRUCTION STARTS — MAY 2021 (ConstructConnect®)

	Jan-May 2021 (\$ billions)	% Change Jan-May 21 vs Jan-May 20	% Change May 21 vs May 20	% Change May 21 vs Apr 21
Hotel/Motel	2.440	-58.7%	7.2%	-32.2%
Retail/Shopping	4.981	-4.8%	25.7%	1.2%
Parking Garage	0.818	-6.1%	-42.0%	63.3%
Amusement	2.302	-21.6%	8.5%	15.2%
Private Office	5.562	-47.6%	-41.8%	-45.9%
Government Office	4.145	1.5%	40.4%	5.2%
Laboratory	0.535	-42.4%	0.8%	-7.2%
Warehouse	9.315	-16.6%	-33.0%	-44.2%
Miscellaneous Commercial *	2.220	-29.1%	-18.6%	-31.3%
COMMERCIAL (big subset)	32.318	-28.0%	-12.7%	-25.8%
INDUSTRIAL (Manufacturing)	7.597	-17.5%	-43.0%	58.0%
Religious	0.380	-47.2%	-57.5%	-58.6%
Hospital/Clinic	7.179	34.9%	-50.7%	-32.6%
Nursing/Assisted Living	2.079	-33.5%	-3.7%	-10.3%
Library/Museum	1.026	-55.5%	-7.8%	194.9%
Fire/Police/Courthouse/Prison	2.959	1.2%	20.1%	-20.4%
Military	3.367	-14.3%	54.4%	137.9%
School/College	24.255	-18.5%	-15.8%	5.4%
Miscellaneous Medical	2.313	-37.0%	-53.5%	-36.9%
INSTITUTIONAL	43.559	-15.8%	-17.5%	2.4%
Miscellaneous Non-residential	2.513	7.6%	61.1%	37.7%
NONRESIDENTIAL BUILDING	85.986	-20.5%	-17.6%	-5.8%
Airport	1.695	-4.8%	40.0%	80.9%
Road/Highway	27.267	-1.3%	12.9%	8.8%
Bridge	8.610	-20.5%	-15.8%	-15.5%
Dam/Marine	2.467	-28.9%	-43.8%	-15.0%
Water/Sewage	14.007	11.9%	64.7%	42.3%
Miscellaneous Civil (power, pipelines, etc.)	10.363	-3.3%	-69.1%	-52.1%
HEAVY ENGINEERING (Civil)	64.408	-3.8%	-4.8%	2.5%
TOTAL NONRESIDENTIAL	150.394	-14.1%	-12.0%	-2.0%

* Includes transportation terminals and sports arenas.

Source: ConstructConnect Research Group/Table: ConstructConnect.

GRAPH 1: CHANGE IN LEVEL OF U.S. CONSTRUCTION EMPLOYMENT, MONTH TO MONTH (M/M) - TOTAL & BY CATEGORIES - MAY 2021



For each month, 'net' = zero. 'Sub-trade' in BLS data referred to as 'specialty' trade.

Data Source: Bureau of Labor Statistics (BLS)/Chart: ConstructConnect.

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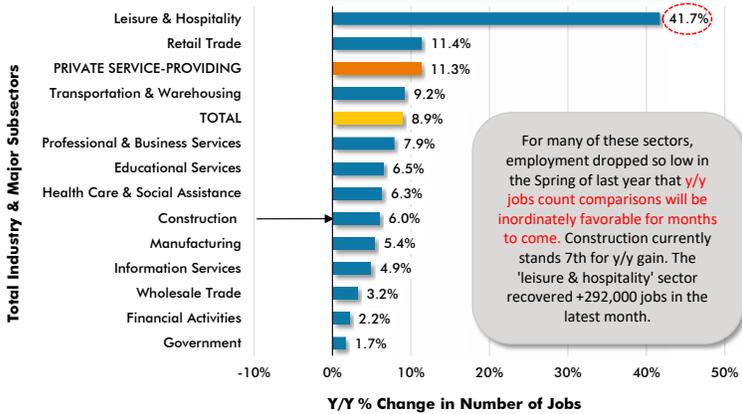
A jobs loss of -5,000 in April worsened to -20,000 in May. Almost all the declines in both months are traceable to nonresidential sub-contractors (see Graph 1). U.S. construction's May not seasonally adjusted (NSA) unemployment rate was 6.7%, down from April's 7.7%, and much better than May 2020's 12.7%.

Year-over-year employment in construction is now +6.0%, which compares favorably with manufacturing, +5.4%, but doesn't keep pace with the nation's total jobs gain, +8.9% (Graph 3). The 'total jobs' surge has received a boost from the 'leisure and hospitality' sector, where staffing in May advanced by +41.7% y/y. The strong vaccination rollout, although still a distance away from achieving 'blanket' coverage, has reduced daily infection rates and allowed a fuller slate of bar and restaurant re-openings, plus a partial reclamation of pre-COVID domestic travel patterns.

The latest year-over-year jobs count changes for some other corners of the economy with close ties to construction have been: building material suppliers, +6.3%; real estate activities, +5.1%; architectural and engineering services, +5.0%; cement and concrete product manufacturing, +2.3%; oil and gas extraction, +1.8%; and machinery and equipment rental and leasing, +1.2%.

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GRAPH 3: Y/Y JOBS CHANGE, U.S. TOTAL INDUSTRY & MAJOR SUBSECTORS – MAY 2021 (BASED ON SEASONALLY ADJUSTED PAYROLL DATA)

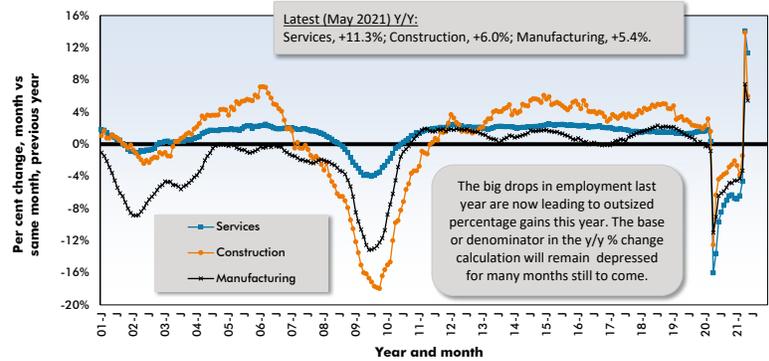


For many of these sectors, employment dropped so low in the Spring of last year that y/y jobs count comparisons will be inordinately favorable for months to come. Construction currently stands 7th for y/y gain. The 'leisure & hospitality' sector recovered +292,000 jobs in the latest month.

May 2021's y/y changes in employment within the hardest-hit sector, 'leisure & hospitality', were: 'hotels/motels', +44.9%; 'restaurants & bars', +38.2%; and 'amusements/gambling', +74.6%.

Data source: Payroll Survey, U.S. Bureau of Labor Statistics (Dept of Labor)/Chart: ConstructConnect.

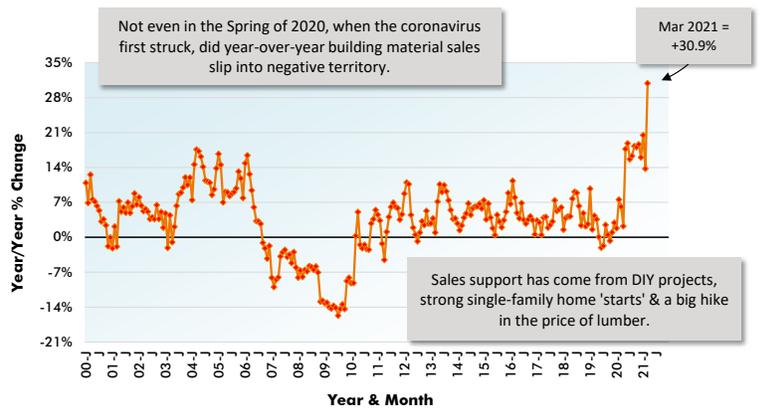
GRAPH 2: U.S. EMPLOYMENT MAY 2021 – % CHANGE Y/Y BASED ON SEASONALLY ADJUSTED (SA) DATA



The latest data points are for May, 2021.

Data source: Payroll Survey, Bureau of Labor Statistics (U.S. Department of Labor)/Chart: ConstructConnect.

GRAPH 4: SALES BY U.S. BUILDING MATERIAL & SUPPLIES DEALERS



The background numbers for this graph are a subset derived from a broader designation that includes garden equipment. Also, the reported data for sales by 'building material & supplies dealers' alone is always a month behind. Latest (Mar 2021) results were +30.9% y/y & +15.7% m/m.

Data Source: Census Bureau/Chart: ConstructConnect.

TABLE 2: MONITORING THE U.S. EMPLOYMENT RECOVERY — MAY 2021

The Big Drop (revised data) April 2020 vs Feb 2020 (Feb 2020 was last month unaffected by COVID-19)	Change in Number of Jobs (Millions)		% Change		Jobs Recovery	
	April 2020 vs Feb 2020 (Feb 2020 was last month unaffected by COVID-19)	May 2021 vs Feb 2020 (Feb 2020 was last month unaffected by COVID-19)	May 2021 vs Apr 2021 (i.e., vs previous month)	May 2021 vs Feb 2020 (Feb 2020 was last month unaffected by COVID-19)	May 2021 vs Apr 2021 (i.e., vs previous month)	Recovery Since Apr 2020, Millions
Millions						
-22.362 (-14.7%)	-7.629	0.559	-5.0%	0.4%	14.733	65.9%
-18.787 (-17.3%)	-5.652	0.489	-5.2%	0.5%	13.135	69.9%
-1.385 (-10.8%)	-0.509	0.023	-4.0%	0.2%	0.876	63.2%
-1.113 (-14.6%)	-0.225	-0.020	-2.9%	-0.3%	0.888	79.8%
-2.375 (-15.2%)	-0.411	-0.005	-2.6%	0.0%	1.964	82.7%
-0.575 (-9.9%)	-0.100	0.023	-1.7%	0.4%	0.475	82.6%
-0.279 (-3.1%)	-0.073	-0.001	-0.8%	0.0%	0.206	73.8%
-2.387 (-11.1%)	-0.708	0.035	-3.3%	0.2%	1.679	70.3%
-0.281 (-9.6%)	-0.193	0.029	-6.6%	1.1%	0.088	31.3%
-2.843 (-11.6%)	-1.057	0.087	-4.3%	0.4%	1.786	62.8%
-8.224 (-48.6%)	-2.538	0.292	-15.0%	2.1%	5.686	69.1%
-1.009 (-4.4%)	-1.167	0.067	-5.1%	0.3%	-0.158	n/a
Grand Total						
Private Services-Providing						
Manufacturing						
Construction						
Retail Trade						
Transportation & Warehouse						
Financial Activities						
Professional & Business						
Information Services						
Education and Health						
Leisure & Hospitality						
Government						

Data source: Bureau of Labor Statistics (BLS)/Table: ConstructConnect.

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Hospital/Clinic and Water/Sewage Starts Doing Best

The small -2.0% month-to-month (m/m) drop in total nonresidential starts in May was entirely due to weakness in commercial (-25.8%), as industrial recorded a good-sized gain (+58.0%) and engineering (+2.5%) and institutional (+2.4%) pulled ahead a bit. Industrial work had a nice contingent of large projects in May including an Amazon distribution facility in New Hampshire and two manufacturing plants in Texas.

The -12.0% decline in May 2021 total nonresidential starts relative to May 2020 (y/y) resulted from poor showings in three of the major type-of-structure sub-categories — industrial, -43.0%; institutional, -17.5%; and commercial, -12.7% — with engineering also off, but not by an excessive amount, -4.8%.

As for the year-to-date pullback (-14.1%) in total non-residential starts, the major culprits were commercial (-28.0%), industrial (-17.5%) and institutional (-15.8%), with engineering playing a tinier role (-3.8%).

More than one-third (34.2%) of total nonresidential starts year to date have originated in only two type-of-structure sub-categories, roads/highways (with an 18.1% share) and educational facilities (with a 16.1% share). The three metrics for school starts in May were +5.4% m/m, but -15.8% y/y and -18.5% ytd. For street starts, the three key measurements were somewhat sunnier, -1.3% ytd but +8.8% m/m and +12.9% y/y.

Three medical sub-categories — ‘hospitals/clinics’, ‘nursing/assisted living’ and ‘miscellaneous medical’ — combined to account for 7.7% of total nonresidential starts year to date in May. The results for this health care grouping in the latest month were -28.2% m/m, -42.7% y/y and -4.6% ytd. (‘Hospital/clinic’ starts on their own, though, have been +34.9% ytd.)

‘Water/sewage’ starts have surprised for their strength within engineering so far this year. The sub-category’s percentage changes have all been positive: +42.3% m/m; +64.7% y/y; and +11.9% ytd.

Within the commercial designation, starts on hotels/motels and private office buildings remain depressed. While the former in May was +7.2% y/y, it was -32.2% m/m and -58.7% ytd. The latter in the latest month was uniformly down: -45.9% m/m; -41.8% y/y; and -47.6% ytd.

Warehouse starts have not been repeating their exuberance of last year. In May, they were -44.2% m/m; -33.0% y/y; and -16.6% ytd.

Retail/shopping starts have, at the least, slowed their rate of descent. While in May they were -4.8% ytd, they were commendably +1.2% m/m and +25.7% y/y.

JOLTS Insight into Openings vs Hiring Mismatch

The monthly *Job Openings and Labor Turnover Survey (JOLTS)* conducted by the Bureau of Labor Statistics (BLS) provides additional insight into construction employment. The fact there are plentiful job opportunities in the sector is borne out by the curves in Graph 5. ‘Openings’ as both a level and a rate have been climbing steeply in 2021, and while they have not quite broken past previous record positions, they are undoubtedly high relative to their history.

But ‘hiring’ (Graph 6) can only be described as mediocre to lackluster. Currently, this is a situation (i.e., plenty of offerings that are remaining unfilled) many industries are facing. Several reasons are being cited for this dilemma. (1) Government income support over the past year is enabling out-of-work individuals to be pickier about where they will sign on next. (2) The pandemic has led many people to re-assess their career choices and to decide

Continued on page 5

TABLE 3: CONSTRUCTION STARTS IN SOME ADDITIONAL TYPE OF STRUCTURE SUB-CATEGORIES — ConstructConnect®

	Jan-May 2021 (\$ billions)	% Change vs Jan-May 2020
Sports Stadiums/Convention Centers	\$1.645	-19.0%
Transportation Terminals	\$0.575	-47.7%
Courthouses	\$0.886	6.2%
Police Stations & Fire Halls	\$1.290	-2.9%
Prisons	\$0.783	3.0%
Pre-School/Elementary	\$7.123	-21.6%
Junior & Senior High Schools	\$11.211	-13.7%
K-12 (sum of above two categories)	\$18.334	-16.9%
Special & Vocational Schools	\$0.497	-28.3%
Colleges & Universities	\$5.424	-22.4%
Electric Power Infrastructure	\$3.513	90.0%

Source: ConstructConnect/Table: ConstructConnect.

GRAPH 5: U.S. CONSTRUCTION JOB OPENINGS (FROM JOLTS REPORT) (3-MONTH MOVING AVERAGES PLACED IN LATEST MONTH)



A bigger drop in construction job ‘openings’ occurred in 2019 than in the Spring of 2020 which was when the coronavirus first shocked the economy. Since the beginning of 2021, ‘openings’ have been trending higher again.

*Rate is number of job openings end-of-month as % of ‘construction employment plus number of job openings’. Latest seasonally adjusted data points are for Apr. 2021. ... JOLTS = Job Openings and Labor Turnover Survey.

Data source: Bureau of Labor Statistics (Dept of Labor)/Chart: ConstructConnect.

GRAPH 6: U.S. CONSTRUCTION JOB HIRES (FROM JOLTS REPORT) (3-MONTH MOVING AVERAGES PLACED IN LATEST MONTH)



Construction job ‘hires’ plunged at the onset of the COVID-19 contagion, but rebounded dramatically once on-site work was judged in most instances to be ‘essential’. Recently, though, ‘hires’, especially as a rate, have been only mediocre.

*Rate is number of hires during month as % of construction employment.

Latest seasonally adjusted data points are for Apr. 2021. ... JOLTS = Job Openings and Labor Turnover Survey.

Data source: Bureau of Labor Statistics (Dept of Labor)/Chart: ConstructConnect.

Continued from page 4

they'd rather try a different path. (3) Also, many older workers have seen the pandemic as a sign they should bring forward their retirements. As a result, often there's a mismatch between the kinds of jobs being offered and the skill sets available to properly undertake the work.

Step Slides in Some of the Trend Lines are Bottoming Out

Many of the 12-month moving average trend lines appearing in the six graphs on page 9 have spent the past year or two, or in some cases longer, descending noticeably. After the last couple of months, though, there are indications that, in several instances, low points may have been reached. This appears to be the case for 'retail', 'hospitals/clinics', 'miscellaneous civil' and possibly 'bridges' as well.

To their credit, the 'roads/highways' and 'water/sewage' trend lines have managed to stay flat and somewhat elevated since before the health crisis. For 'private offices' and 'schools/colleges', however, ends to their woes are not yet apparent.

Construction Worker Y/Y Wage Gains in +4%-to-+5% Range

Tables B-3 and B-8 of the monthly *Employment Situation* report record average hourly and average weekly wages for industry sectors. B-3 is for all employees (i.e., including bosses) on non-farm payrolls. B-8 is for 'production and non-supervisory personnel' only (i.e., it excludes bosses). For 'all jobs' and construction, there are eight relevant percentage changes to consider.

From Graphs 7 and 8, 'all jobs' and construction worker y/y compensation rates have recently flipped places compared with their relative positions in 2020. The latter is now advancing more rapidly than the former. 'All jobs' wages in the Spring of last year soared when numerous part-time and 'gig' workers were frozen out of the earnings calculation by lockdown-related job losses. Consequently, 2020's exaggerated pay hikes for 'all jobs' are now contributing a heightened base (or denominator) to present y/y earnings calculations, restraining the percentage change.

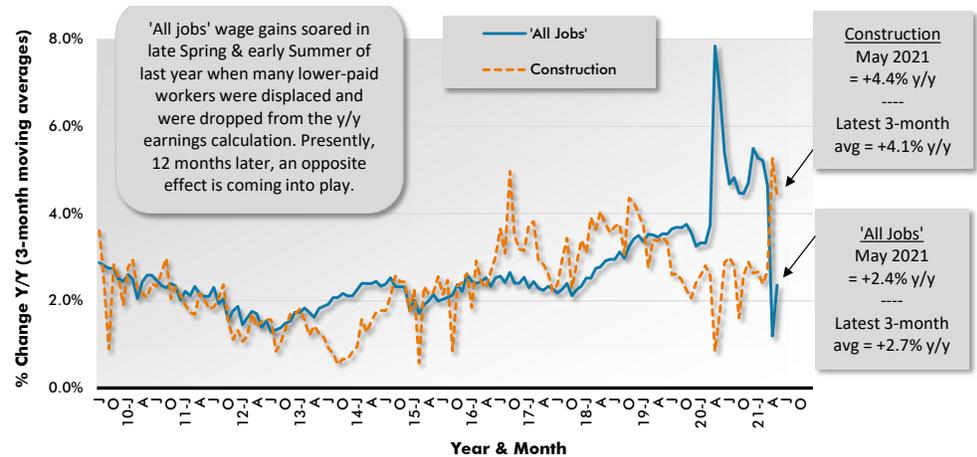
From Table B-3 (including bosses), 'all-jobs' earnings y/y in May 2021 were +2.0% hourly and +2.6% weekly. Construction workers, as a subset of 'all jobs', saw sprightlier compensation hikes of +4.1% hourly and +4.6% weekly. From Table B-8 (excluding supervisors), 'all jobs' pay increases in the latest month were +2.4% hourly and +3.0% weekly. For construction workers, income gains of +4.4% hourly and +4.9% weekly, put a livelier spring in their step.

Contractors at Input Cost Disadvantage

April 2021's y/y results for three structures-related BLS Producer Price Index (PPI) series were as follows: 'construction materials special index', +23.8% (a further astonishing climb on the heels of March's +16.6%); 'inputs to new construction index, excluding capital investment, labor and imports', +18.8% (going a big step beyond March's +13.5%); and 'final demand construction', +2.1% (up from the previous month's +1.5%, but

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GRAPH 7: AVERAGE HOURLY EARNINGS Y/Y – 'ALL JOBS' & CONSTRUCTION

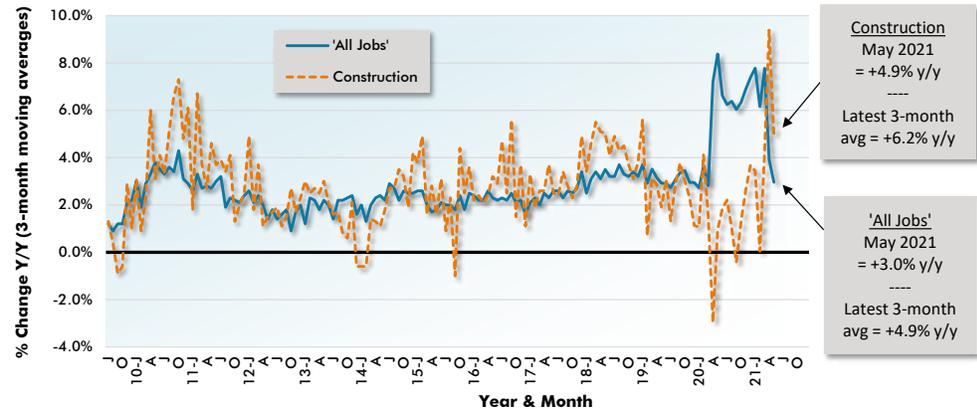


Analysts will be keeping a sharp eye on earnings. They're a reflection of overall economic activity. Perhaps more important, though, they can be an early warning indicator of trouble on the quickening price inflation front.

From 'Production Workers and Non-supervisory Personnel' Table (B8).
The latest data points are for May, 2021.

Data Source: Bureau of Labor Statistics (BLS)'s Employment Situation report/Chart: ConstructConnect.

GRAPH 8: AVERAGE WEEKLY EARNINGS Y/Y – 'ALL JOBS' & CONSTRUCTION



U.S. construction's total jobs count in May declined slightly vs April (-15,000). The sector's latest not seasonally adjusted (NSA) unemployment rate was 6.7% compared with the prior month's 7.7%. A year ago, in May 2020, it had been 12.7%.

From 'Production Workers and Non-supervisory Personnel' Table (B8).
The latest data points are for May, 2021.

Data Source: Bureau of Labor Statistics (BLS)'s Employment Situation report/Chart: ConstructConnect.

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mild in the context). Material input costs have been skyrocketing. Contractors, though, in a fiercely competitive marketplace, have not been able to pass along their spiking expenses.

Eagle-eyed readers will note that the above paragraph is unchanged from last month. Usually, at this point in the narrative, mention will be made of the latest building material cost changes as revealed by Producer Price Index (PPI) results. But the scheduling of the release of PPI figures can sometimes present a problem. May's PPI numbers will come out just after this *Industry Snapshot* goes to press. Therefore, please have a look online at ConstructConnect's corporate website in a day or two to see the latest PPI results showcased in tables and graphs.

The value of construction starts each month is derived from ConstructConnect's database of all active construction projects in the U.S. Missing project values are estimated with the help of RSMeans' building cost models. ConstructConnect's non-residential construction starts series, because it is comprised of total-value estimates for individual projects, some of which are super-large, has a history of being more volatile than many other leading indicators for the economy.

May 2021's 'Grand Total' Starts -0.4% Ytd

From Table 10 on page 11 of this report, ConstructConnect's total residential starts in May were -14.8% m/m, but +22.3% y/y and +21.4% ytd. The latest month's multi-unit starts were -27.1% m/m, -11.8% y/y and -2.5% ytd. Single-family starts in the latest month were -10.5% m/m, but +37.4% y/y and +31.6% ytd. Including home building with all nonresidential categories, Grand Total starts in May 2021 were -8.1% m/m, +0.5% y/y and -0.4% ytd. ♦

Alex Carrick

ConstructConnect adopts a research-assigned 'start' date. In concept, a 'start' is equivalent to ground being broken for a project to proceed. If work is abandoned or re-bid, the 'start' date is revised to reflect the new information.

Expansion Index Monitors Construction Prospects

The economy may be in recovery mode, but nonresidential work is usually a lagging player. Companies are hesitant to undertake capital spending until their personnel needs are rapidly expanding and their office square footage or plant footprints are straining capacity. Also, it helps if profits are abundant. (Today's greater tendency to work from home has made office occupancy much more difficult to assess.)

Each month, ConstructConnect publishes information on upcoming construction projects at its *Expansion Index* web location, to be found by clicking on this link, <https://www.constructconnect.com/expansion-index>

The *Expansion Index*, for hundreds of cities in the U.S. and Canada, calculates the ratio, based on dollar volume, of projects in the planning stage, at present, divided by the comparable figure a year ago. The ratio moves above 1.0 when there is currently a larger dollar volume of construction 'prospects' than there was last year at the same time. The ratio sinks below 1.0 when the opposite is the case. The results are set out in interactive maps for both countries.

TABLE 4: 2021 YTD RANKING OF TOP 20 STATES BY \$ VOLUME OF NONRESIDENTIAL CONSTRUCTION STARTS — ConstructConnect®

	Jan-May 2021	% Change vs Jan-May 2020
1 Texas	\$18,542,132,426	-14.2%
2 California	\$13,626,909,199	-11.5%
3 Florida	\$8,334,248,288	-19.3%
4 New York	\$6,969,295,763	-25.9%
5 Ohio	\$6,819,931,700	39.0%
6 Illinois	\$5,598,500,321	-24.5%
7 Minnesota	\$5,292,817,615	40.3%
8 North Carolina	\$5,130,330,677	17.1%
9 Georgia	\$5,085,100,656	-7.8%
10 Pennsylvania	\$4,932,118,755	12.6%
11 Tennessee	\$4,731,932,374	38.7%
12 Missouri	\$4,043,851,175	-24.3%
13 Virginia	\$3,864,184,736	-29.2%
14 Michigan	\$3,573,169,039	10.0%
15 Wisconsin	\$3,167,595,101	-26.9%
16 Washington	\$3,165,045,118	-55.6%
17 Indiana	\$3,129,419,218	-14.2%
18 Massachusetts	\$2,964,241,037	-18.2%
19 Colorado	\$2,805,852,613	-19.9%
20 Utah	\$2,559,269,128	-34.8%

Figures are comprised of non-res building & engineering (residential is omitted).

TABLE 5: 2021 YTD RANKING OF TOP 20 STATES BY \$ VOLUME OF NONRESIDENTIAL BUILDING CONSTRUCTION STARTS — ConstructConnect®

	Jan-May 2021	% Change vs Jan-May 2020
1 Texas	\$11,112,450,806	-24.4%
2 California	\$8,284,104,296	0.3%
3 Florida	\$5,078,540,212	-27.1%
4 Ohio	\$4,387,907,196	50.2%
5 Tennessee	\$3,869,235,911	55.1%
6 North Carolina	\$3,856,671,247	11.4%
7 New York	\$3,615,716,714	-45.4%
8 Georgia	\$3,483,859,666	-5.7%
9 Pennsylvania	\$3,177,878,355	42.5%
10 Illinois	\$2,804,786,604	-30.9%
11 Virginia	\$2,724,524,889	-21.8%
12 Missouri	\$2,557,756,924	-36.3%
13 Arizona	\$2,062,397,309	-45.6%
14 Washington	\$1,958,920,447	-35.9%
15 Massachusetts	\$1,945,932,548	-26.6%
16 Colorado	\$1,635,010,007	-31.6%
17 South Carolina	\$1,582,203,852	-2.8%
18 Utah	\$1,546,273,241	-32.8%
19 Alabama	\$1,515,796,393	-14.2%
20 Michigan	\$1,503,858,501	-14.7%

TABLE 6: 2021 YTD RANKING OF TOP 20 STATES BY \$ VOLUME OF HEAVY ENGINEERING/CIVIL CONSTRUCTION STARTS — ConstructConnect®

	Jan-May 2021	% Change vs Jan-May 2020
1 Texas	\$7,429,681,620	7.4%
2 California	\$5,342,804,903	-25.2%
3 Minnesota	\$4,232,580,537	101.3%
4 New York	\$3,353,579,049	20.8%
5 Florida	\$3,255,708,076	-3.0%
6 Illinois	\$2,793,713,717	-16.9%
7 Ohio	\$2,432,024,504	22.5%
8 Michigan	\$2,069,310,538	39.3%
9 Wisconsin	\$1,855,117,039	21.7%
10 Pennsylvania	\$1,754,240,400	-18.4%
11 Indiana	\$1,706,878,380	-4.0%
12 Georgia	\$1,601,240,990	-12.2%
13 Maine	\$1,528,330,119	182.6%
14 Missouri	\$1,486,094,251	12.0%
15 North Carolina	\$1,273,659,430	38.7%
16 Iowa	\$1,236,898,458	-7.3%
17 Washington	\$1,206,124,671	-70.4%
18 Colorado	\$1,170,842,606	5.1%
19 Virginia	\$1,139,659,847	-42.3%
20 Oklahoma	\$1,058,998,750	59.4%

Data source and Tables: ConstructConnect.

Alex Carrick is Chief Economist for ConstructConnect. He has delivered presentations throughout North America on the U.S., Canadian and world construction outlooks. Mr. Carrick has been with the company since 1985. Links to his numerous articles are featured on [Twitter @ConstructConnx](#), which has 50,000 followers.

INSIGHT view of starts statistics

TABLE 7: VALUE OF UNITED STATES CONSTRUCTION STARTS
ConstructConnect® INSIGHT VERSION — MAY 2021
ARRANGED TO MATCH THE ALPHABETICAL CATEGORY DROP-DOWN MENUS IN INSIGHT

	Jan-May 2021 (\$ billions)	% Change Jan-May 21 vs Jan-May 20	% Change May 21 vs May 20	% Change May 21 vs Apr 21
Summary				
CIVIL	64.408	-3.8%	-4.8%	2.5%
NONRESIDENTIAL BUILDING	85.986	-20.5%	-17.6%	-5.8%
RESIDENTIAL	133.302	21.4%	22.3%	-14.8%
GRAND TOTAL	283.696	-0.4%	0.5%	-8.1%
Verticals				
Airport	1.695	-4.8%	40.0%	80.9%
All Other Civil	6.851	-22.8%	-75.4%	-31.6%
Bridges	8.610	-20.5%	-15.8%	-15.5%
Dams / Canals / Marine Work	2.467	-28.9%	-43.8%	-15.0%
Power Infrastructure	3.513	90.0%	-28.3%	-71.1%
Roads	27.267	-1.3%	12.9%	8.8%
Water and Sewage Treatment	14.007	11.9%	64.7%	42.3%
CIVIL	64.408	-3.8%	-4.8%	2.5%
Offices (private)	5.562	-47.6%	-41.8%	-45.9%
Parking Garages	0.818	-6.1%	-42.0%	63.3%
Transportation Terminals	0.575	-47.7%	-68.6%	-64.0%
Commercial (small subset)	6.955	-44.7%	-47.4%	-44.2%
Amusement	2.302	-21.6%	8.5%	15.2%
Libraries / Museums	1.026	-55.5%	-7.8%	194.9%
Religious	0.380	-47.2%	-57.5%	-58.6%
Sports Arenas / Convention Centers	1.645	-19.0%	90.5%	1.9%
Community	5.353	-33.0%	7.7%	21.8%
College / University	5.424	-22.4%	16.5%	69.1%
Elementary / Pre School	7.123	-21.6%	-37.9%	-13.1%
Jr / Sr High School	11.211	-13.7%	-10.3%	-3.5%
Special / Vocational	0.497	-28.3%	-19.4%	46.8%
Educational	24.255	-18.5%	-15.8%	5.4%
Courthouses	0.886	6.2%	51.4%	-23.7%
Fire and Police Stations	1.290	-2.9%	3.5%	-20.3%
Government Offices	4.145	1.5%	40.4%	5.2%
Prisons	0.783	3.0%	30.6%	-18.5%
Government	7.105	1.4%	33.0%	-4.8%
Industrial Labs / Labs / School Labs	0.535	-42.4%	0.8%	-7.2%
Manufacturing	7.597	-17.5%	-43.0%	58.0%
Warehouses	9.315	-16.6%	-33.0%	-44.2%
Industrial	17.446	-18.1%	-37.7%	-18.1%
Hospitals / Clinics	7.179	34.9%	-50.7%	-32.6%
Medical Misc.	2.313	-37.0%	-53.5%	-36.9%
Nursing Homes	2.079	-33.5%	-3.7%	-10.3%
Medical	11.571	-4.6%	-42.7%	-28.2%
Military	3.367	-14.3%	54.4%	137.9%
Hotels	2.440	-58.7%	7.2%	-32.2%
Retail Misc.	2.513	7.6%	61.1%	37.7%
Shopping	4.981	-4.8%	25.7%	1.2%
Retail	9.934	-26.3%	30.3%	0.2%
NONRESIDENTIAL BUILDING	85.986	-20.5%	-17.6%	-5.8%
Multi-Family	32.232	-2.5%	-11.8%	-27.1%
Single-Family	101.070	31.6%	37.4%	-10.5%
RESIDENTIAL	133.302	21.4%	22.3%	-14.8%
NONRESIDENTIAL	150.394	-14.1%	-12.0%	-2.0%
GRAND TOTAL	283.696	-0.4%	0.5%	-8.1%

Table 1 conforms to the type-of-structure ordering adopted by many firms and organizations in the industry. Specifically, it breaks nonresidential building into ICI work (i.e., industrial, commercial and institutional), since each has its own set of economic and demographic drivers.

Table 7 presents an alternative, perhaps more user-friendly and intuitive type-of-structure ordering that matches how the data appears in ConstructConnect's on-line product 'Insight'.

Source: ConstructConnect/Table: ConstructConnect.

“Top Ten” projects of the month

TABLE 8: ConstructConnect’s TOP 10 PROJECT STARTS IN MAY 2021

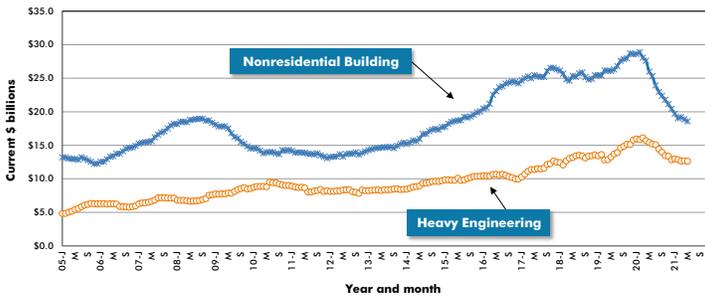
LOCATION (EAST TO WEST)	TYPE OF CONSTRUCTION	DESCRIPTION	SQUARE FEET 000S*	DOLLARS 000,000S
New Hampshire Hudson	Industrial	Amazon - Hudson Logistics Center - Lots A & B (3 structures) 59 Steele Rd Amazon	2,603	\$350
Massachusetts Somerville	Residential	50 Prospect Street Multi-family Residential (3 structures; 25 stories; 450 units) 50 Prospect St Union Square Station Associates	700	\$192
North Carolina Jacksonville	Institutional	RFP D/B - Hurricane Florence Recovery Facilities at MCAS New River, MILCON Package 7 (12 structures) White St US NAVFAC Mid-Atlantic, PWD Portsmouth Facilities Engineering, Acquisition Division	779	\$327
Florida Fort Lauderdale	Residential	Sixth Street Mixed-Use Tower (5 structures; 47 stories; 311 units) 201 SE 6th St The Related Group of Florida - HQ	685	\$200
Oklahoma Enid	Civil/Engineering	Kaw Lake Pipeline - City of Enid Multiple Locations City of Enid	*	\$243
Texas Texas City	Industrial	Gulf Coast Ammonia LLC Ammonia Plant (1 structure) 201 Bay St S Gulf Coast Ammonia LLC	*	\$600
Woodsboro	Civil/Engineering	Blackjack Creek Wind Farm (1 structure) US-77 RWE Renewables Americas, LLC	*	\$250
Abilene	Industrial	Great Lakes Cheese Company Packaging and Distribution Facility (2 structures) TX-36 & FM 18 Great Lakes Cheese Company Inc	280	\$185
Arizona Tempe	Residential	Milhaus North Tempe Phase I and II (5 structures; 621 units) 1245 E Curry Rd Banyan Residential	600	\$175
California Los Angeles	Institutional	San Pedro High School Comprehensive Modernization (3 structures) 1001 W 15th St Los Angeles Unified School District - Facilities Services Division	*	\$172
TOTALS:			5,647	\$2,694

*A square footage measure does not apply for alteration, some forms of industrial (e.g., petrochemical) and most engineering/civil work.

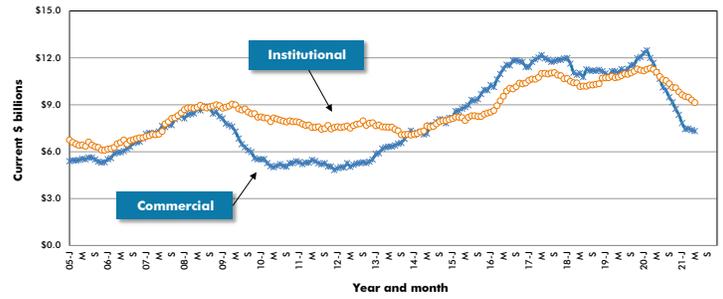
Source: ConstructConnect/Table: ConstructConnect.

Trend graphs for 12 key categories

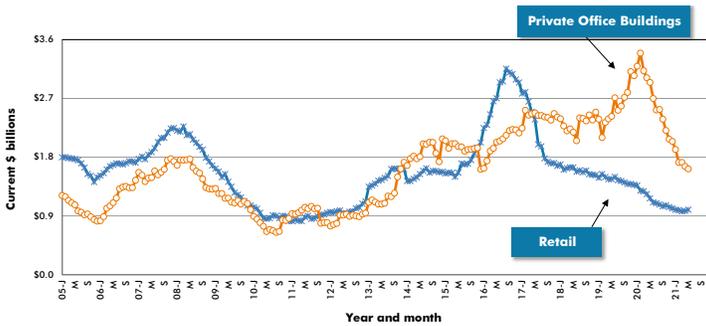
GRAPH 9: U.S. NONRESIDENTIAL CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



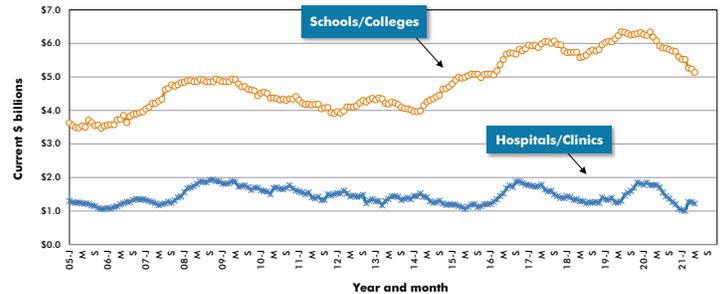
GRAPH 10: U.S. COMMERCIAL AND INSTITUTIONAL CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



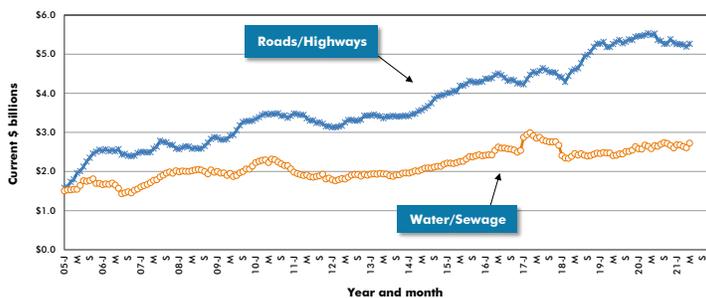
GRAPH 11: U.S. RETAIL AND PRIVATE OFFICE BUILDING CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



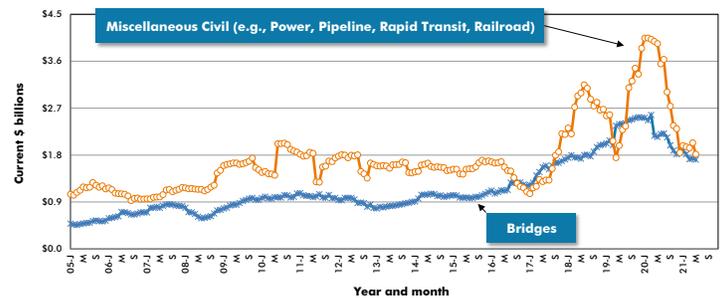
GRAPH 12: U.S. HOSPITAL/CLINIC AND SCHOOL/COLLEGE CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



GRAPH 13: U.S. ROAD/HIGHWAY AND WATER/SEWAGE CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



GRAPH 14: U.S. BRIDGES AND MISCELLANEOUS CIVIL CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



The last data points in all the graphs on this page are for May, 2021.

Source: ConstructConnect/Charts: ConstructConnect.

Regional starts table

TABLE 9: U.S. YEAR-TO-DATE REGIONAL STARTS, NONRESIDENTIAL CONSTRUCTION* — ConstructConnect®

	Jan-May 2020	Jan-May 2021	% Change
Connecticut	\$1,251,447,685	\$1,044,197,368	-16.6%
Maine	\$743,250,328	\$1,892,053,028	154.6%
Massachusetts	\$3,623,365,088	\$2,964,241,037	-18.2%
New Hampshire	\$424,451,032	\$744,808,437	75.5%
Rhode Island	\$296,898,013	\$550,499,843	85.4%
Vermont	\$259,820,690	\$183,120,439	-29.5%
Total New England	\$6,599,232,836	\$7,378,920,152	11.8%
New Jersey	\$3,018,242,013	\$2,026,131,571	-32.9%
New York	\$9,405,021,793	\$6,969,295,763	-25.9%
Pennsylvania	\$4,380,990,465	\$4,932,118,755	12.6%
Total Middle Atlantic	\$16,804,254,271	\$13,927,546,089	-17.1%
TOTAL NORTHEAST	\$23,403,487,107	\$21,306,466,241	-9.0%
Illinois	\$7,418,475,668	\$5,598,500,321	-24.5%
Indiana	\$3,648,940,403	\$3,129,419,218	-14.2%
Michigan	\$3,247,758,170	\$3,573,169,039	10.0%
Ohio	\$4,907,388,997	\$6,819,931,700	39.0%
Wisconsin	\$4,331,763,536	\$3,167,595,101	-26.9%
Total East North Central	\$23,554,326,774	\$22,288,615,379	-5.4%
Iowa	\$2,643,301,015	\$2,236,122,947	-15.4%
Kansas	\$1,880,019,520	\$1,412,275,483	-24.9%
Minnesota	\$3,772,832,062	\$5,292,817,615	40.3%
Missouri	\$5,342,735,441	\$4,043,851,175	-24.3%
Nebraska	\$2,373,332,455	\$1,409,254,401	-40.6%
North Dakota	\$708,267,926	\$981,155,701	38.5%
South Dakota	\$610,800,480	\$711,720,774	16.5%
Total West North Central	\$17,331,288,899	\$16,087,198,096	-7.2%
TOTAL MIDWEST	\$40,885,615,673	\$38,375,813,475	-6.1%
Delaware	\$725,398,191	\$565,409,712	-22.1%
District of Columbia	\$396,423,656	\$480,699,014	21.3%
Florida	\$10,323,623,607	\$8,334,248,288	-19.3%
Georgia	\$5,518,120,177	\$5,085,100,656	-7.8%
Maryland	\$3,107,762,658	\$1,569,860,238	-49.5%
North Carolina	\$4,379,921,927	\$5,130,330,677	17.1%
South Carolina	\$2,418,276,042	\$2,389,704,207	-1.2%
Virginia	\$5,459,208,974	\$3,864,184,736	-29.2%
West Virginia	\$1,306,069,293	\$490,591,499	-62.4%
Total South Atlantic	\$33,634,804,525	\$27,910,129,027	-17.0%
Alabama	\$2,423,154,266	\$2,300,165,567	-5.1%
Kentucky	\$1,421,569,079	\$1,332,160,006	-6.3%
Mississippi	\$1,470,216,539	\$691,048,971	-53.0%
Tennessee	\$3,411,261,742	\$4,731,932,374	38.7%
Total East South Central	\$8,726,201,626	\$9,055,306,918	3.8%
Arkansas	\$1,866,780,974	\$900,040,738	-51.8%
Louisiana	\$1,908,537,463	\$1,649,216,577	-13.6%
Oklahoma	\$1,570,570,093	\$1,744,144,387	11.1%
Texas	\$21,611,631,887	\$18,542,132,426	-14.2%
Total West South Central	\$26,957,520,417	\$22,835,534,128	-15.3%
TOTAL SOUTH	\$69,318,526,568	\$59,800,970,073	-13.7%
Arizona	\$4,494,314,537	\$2,504,649,249	-44.3%
Colorado	\$3,502,881,174	\$2,805,852,613	-19.9%
Idaho	\$696,965,888	\$432,693,495	-37.9%
Montana	\$612,341,905	\$435,381,173	-28.9%
Nevada	\$1,951,896,476	\$1,358,541,026	-30.4%
New Mexico	\$767,599,302	\$828,344,689	7.9%
Utah	\$3,923,463,588	\$2,559,269,128	-34.8%
Wyoming	\$436,816,024	\$398,459,535	-8.8%
Total Mountain	\$16,386,278,894	\$11,323,190,908	-30.9%
Alaska	\$514,603,894	\$425,980,120	-17.2%
California	\$15,402,310,563	\$13,626,909,199	-11.5%
Hawaii	\$471,833,195	\$661,007,539	40.1%
Oregon	\$1,582,366,729	\$1,708,942,544	8.0%
Washington	\$7,128,939,911	\$3,165,045,118	-55.6%
Total Pacific	\$25,100,054,292	\$19,587,884,520	-22.0%
TOTAL WEST	\$41,486,333,186	\$30,911,075,428	-25.5%
TOTAL U.S.	\$175,093,962,534	\$150,394,325,217	-14.1%

*Figures above are comprised of non-res building and engineering (i.e., residential is omitted).

Source: ConstructConnect/Table: ConstructConnect.

Detailed national table

TABLE 10: VALUE OF U.S. NATIONAL CONSTRUCTION STARTS — MAY 2021 — ConstructConnect®
BILLIONS OF CURRENT \$\$, NOT SEASONALLY ADJUSTED (NSA)

	Latest month actuals			Moving averages (placed in end month)						Year to Date	
	Mar 21	Apr 21	May 21	Mar 21	Apr 21	May 21	Mar 21	Apr 21	May 21	Jan-May 2020	Jan-May 2021
Single Family	23,732	22,631	20,261	19,392	21,094	22,208	19,116	19,839	20,299	76,772	101,070
month-over-month % change	40.3%	-4.6%	-10.5%	6.9%	8.8%	5.3%	3.2%	3.8%	2.3%		
year-over-year % change	43.4%	62.2%	37.4%	21.0%	35.1%	47.2%	13.0%	19.8%	24.1%	-3.1%	31.6%
Apartment	6,202	7,901	5,756	6,192	7,231	6,620	6,433	6,625	6,560	33,045	32,232
month-over-month % change	-18.3%	27.4%	-27.1%	6.0%	16.8%	-8.5%	-1.1%	3.0%	-1.0%		
year-over-year % change	-11.7%	41.1%	-11.8%	-11.2%	13.5%	3.7%	-20.9%	-16.4%	-18.0%	-8.3%	-2.5%
TOTAL RESIDENTIAL	29,934	30,532	26,017	25,584	28,325	28,828	25,549	26,464	26,859	109,817	133,302
month-over-month % change	22.1%	2.0%	-14.8%	6.7%	10.7%	1.8%	2.1%	3.6%	1.5%	-4.7%	21.4%
year-over-year % change	27.0%	56.2%	22.3%	11.2%	28.9%	34.3%	2.0%	8.1%	10.2%		
Hotel/Motel	0,597	0,602	0,409	0,476	0,512	0,536	0,596	0,564	0,567	5,911	2,440
month-over-month % change	76.8%	0.9%	-32.2%	33.5%	7.5%	4.6%	-5.4%	-5.4%	0.4%	-39.5%	-58.7%
year-over-year % change	-40.8%	-38.9%	7.2%	-68.5%	-61.6%	-32.3%	-67.4%	-67.8%	-65.5%		
Retail/Shopping	1,061	1,097	1,111	0,924	0,984	1,090	0,969	0,976	0,995	5,233	4,981
month-over-month % change	33.7%	3.4%	1.2%	15.0%	6.5%	10.7%	-1.9%	0.8%	1.9%		
year-over-year % change	-17.7%	8.6%	25.7%	-17.0%	-6.2%	2.7%	-24.2%	-20.9%	-14.9%	-32.1%	-4.8%
Parking Garages	0,155	0,074	0,120	0,208	0,156	0,116	0,148	0,148	0,141	0,871	0,818
month-over-month % change	-35.7%	-52.5%	63.3%	9.1%	-24.9%	-25.7%	0.7%	0.0%	-4.9%		
year-over-year % change	9.2%	1.1%	-42.0%	5.6%	62.4%	-17.4%	-40.3%	-34.9%	-34.0%	-41.1%	-6.1%
Amusement	0,628	0,368	0,424	0,504	0,484	0,473	0,496	0,472	0,474	2,937	2,302
month-over-month % change	37.5%	-41.4%	15.2%	15.9%	-3.9%	-2.3%	0.3%	-5.0%	0.6%	9.0%	-21.6%
year-over-year % change	2.6%	-44.7%	8.5%	-19.7%	-19.8%	-14.9%	-24.6%	-28.9%	-27.4%		
Office	1,288	1,183	0,640	1,246	1,179	1,037	1,721	1,658	1,620	10,611	5,562
month-over-month % change	20.8%	-8.2%	-45.9%	-6.7%	-5.4%	-12.1%	0.1%	-3.7%	-2.3%	-10.6%	-47.6%
year-over-year % change	1.2%	-38.9%	-41.8%	-50.6%	-46.9%	-27.8%	-44.9%	-45.0%	-45.0%		
Governmental Offices	0,879	0,942	0,991	0,737	0,856	0,938	0,872	0,876	0,900	4,085	4,145
month-over-month % change	17.6%	7.1%	5.2%	6.0%	16.2%	9.5%	-0.4%	0.5%	2.7%		
year-over-year % change	-4.6%	5.7%	40.4%	-11.1%	-1.1%	11.6%	-14.1%	-13.3%	-9.5%	4.7%	1.5%
Laboratories	0,184	0,081	0,076	0,126	0,126	0,114	0,156	0,156	0,156	0,929	0,535
month-over-month % change	63.4%	-55.8%	-7.2%	-12.1%	0.1%	-9.8%	0.4%	-0.1%	0.0%		
year-over-year % change	-0.5%	11.0%	0.8%	-51.6%	-6.8%	2.3%	-30.6%	-27.0%	-23.2%	3.3%	-42.4%
Warehouse	2,425	2,776	1,550	1,663	2,162	2,250	2,019	2,033	1,949	11,171	9,315
month-over-month % change	88.8%	14.5%	-44.2%	34.3%	30.0%	4.1%	4.2%	0.7%	-3.1%	26.9%	-16.6%
year-over-year % change	67.1%	6.4%	-33.0%	-20.1%	18.4%	5.9%	-1.7%	0.7%	-5.2%		
Misc Commercial	0,784	0,591	0,406	0,408	0,511	0,593	0,502	0,503	0,495	3,131	2,220
month-over-month % change	394.1%	-24.6%	-31.3%	106.9%	25.3%	16.1%	2.3%	0.1%	-1.5%	44.879	32.318
year-over-year % change	21.1%	1.5%	-18.4%	-40.3%	-16.6%	3.1%	-67.9%	-67.5%	-57.8%	-67.5%	-29.1%
TOTAL COMMERCIAL	8,002	7,714	5,726	6,293	6,971	7,147	7,479	7,387	7,318	44,879	32,318
month-over-month % change	53.9%	-3.6%	-25.8%	16.6%	10.8%	2.5%	0.5%	-1.2%	-0.9%	-20.9%	-28.0%
year-over-year % change	6.3%	-12.6%	-12.7%	-36.0%	-20.3%	-6.4%	-37.6%	-36.8%	-33.9%		
TOTAL INDUSTRIAL (Manufacturing)	3,020	0,942	1,488	1,722	1,490	1,817	1,785	1,726	1,632	9,204	7,597
month-over-month % change	494.1%	-68.8%	58.0%	88.2%	-13.5%	21.9%	11.1%	-3.3%	-5.4%		
year-over-year % change	241.6%	-43.1%	-43.0%	4.6%	-12.6%	5.8%	-56.6%	-57.7%	-49.8%	-64.6%	-17.5%
Religious	0,109	0,126	0,052	0,067	0,095	0,096	0,109	0,113	0,108	0,720	0,380
month-over-month % change	112.7%	16.0%	-58.6%	-28.8%	42.1%	0.4%	-11.3%	4.2%	-5.2%		
year-over-year % change	-60.4%	76.9%	-57.5%	-61.7%	-37.6%	-38.7%	-33.0%	-27.3%	-28.4%	-10.8%	-47.2%
Hospitals/Clinics	3,809	0,840	0,567	1,924	1,945	1,739	1,271	1,270	1,222	5,323	7,179
month-over-month % change	221.0%	-77.9%	-32.6%	125.0%	1.1%	-10.6%	26.3%	0.0%	-3.8%		
year-over-year % change	501.3%	-0.5%	-50.7%	73.4%	97.6%	98.4%	-28.4%	-28.5%	-31.3%	-7.8%	34.9%
Nursing/Assisted Living	0,547	0,507	0,455	0,373	0,392	0,503	0,537	0,524	0,522	3,128	2,079
month-over-month % change	350.3%	-7.4%	-10.3%	-2.7%	5.1%	28.3%	-1.1%	-2.5%	-0.3%		
year-over-year % change	-11.9%	-23.8%	-3.7%	-43.8%	-37.7%	-14.2%	-25.3%	-25.5%	-21.3%	-34.4%	-33.5%
Libraries/Museums	0,254	0,106	0,313	0,202	0,173	0,224	0,218	0,204	0,201	2,305	1,026
month-over-month % change	59.3%	-58.1%	194.9%	26.1%	-14.5%	29.7%	0.4%	-6.4%	-1.1%		
year-over-year % change	3.7%	-61.2%	-7.8%	-64.1%	-58.3%	-21.5%	-48.6%	-51.4%	-50.1%	50.7%	-55.5%
Fire/Police/Courthouse/Prison	0,451	0,611	0,486	0,621	0,520	0,516	0,660	0,670	0,677	2,923	2,959
month-over-month % change	-9.1%	35.3%	-20.4%	-12.6%	-16.3%	-0.7%	-2.6%	1.6%	1.0%		
year-over-year % change	-31.5%	26.2%	20.1%	-8.5%	-1.7%	0.1%	3.4%	5.8%	9.4%	19.7%	1.2%
Military	1,041	0,321	0,763	0,761	0,588	0,708	0,834	0,698	0,720	3,931	3,367
month-over-month % change	158.6%	-69.2%	137.9%	39.9%	-22.7%	20.4%	5.3%	-16.3%	3.2%		
year-over-year % change	94.0%	-83.6%	54.4%	54.1%	-36.9%	-28.8%	77.1%	13.5%	13.8%	183.9%	-14.3%
Schools/Colleges	4,335	5,836	6,154	4,088	4,714	5,442	5,266	5,233	5,137	29,749	24,255
month-over-month % change	9.2%	34.6%	5.4%	9.6%	15.3%	15.5%	-4.6%	-0.6%	-1.8%		
year-over-year % change	-41.4%	-6.5%	-15.8%	-24.3%	-20.0%	-22.1%	-17.0%	-15.4%	-15.5%	-9.0%	-18.5%
Misc Medical	0,425	0,624	0,393	0,432	0,514	0,481	0,588	0,591	0,554	3,672	2,313
month-over-month % change	-13.6%	46.7%	-36.9%	-21.3%	18.9%	-6.4%	-9.8%	0.6%	-6.4%		
year-over-year % change	-6.2%	7.8%	-53.5%	-42.4%	-31.2%	-44.8%	-27.0%	-23.6%	-26.8%	-6.7%	-37.0%
TOTAL INSTITUTIONAL	10,971	8,971	9,184	8,468	8,940	9,709	9,481	9,303	9,140	51,751	43,559
month-over-month % change	59.5%	-18.2%	2.4%	20.5%	5.6%	8.6%	-0.5%	-1.9%	-1.7%	-3.0%	-15.8%
year-over-year % change	-5.1%	-19.3%	-17.5%	-13.9%	-13.0%	-13.8%	-16.4%	-17.4%	-17.5%		
Misc Non Residential	0,445	0,488	0,672	0,451	0,472	0,535	0,460	0,466	0,487	2,335	2,513
month-over-month % change	-8.0%	9.8%	37.7%	-1.1%	4.7%	13.4%	-1.3%	1.4%	4.6%		
year-over-year % change	-13.6%	18.4%	61.1%	-10.2%	4.5%	19.4%	-27.4%	-23.7%	-18.2%	-18.1%	7.6%
TOTAL NON-RES BUILDING	22,437	18,115	17,070	16,934	17,874	19,207	19,206	18,882	18,578	108,171	85,986
month-over-month % change	71.7%	-19.3%	-5.8%	22.8%	5.6%	7.5%	0.9%	-1.7%	-1.6%	-22.1%	-20.5%
year-over-year % change	9.5%	-17.7%	-17.6%	-22.4%	-15.6%	-8.8%	-31.6%	-31.7%	-28.5%		
Airports	0,203	0,421	0,761	0,171	0,268	0,462	0,469	0,478	0,496	1,780	1,695
month-over-month % change	12.6%	107.3%	80.9%	8.9%	56.7%	72.3%	-6.3%	2.1%	3.8%		
year-over-year % change	-64.9%	37.9%	40.0%	-44.9%	-25.6%	-3.0%	-17.4%	-12.7%	-7.5%	-34.9%	-4.8%
Roads/Highways	5,426	7,051	7,674	4,181	5,349	6,717	5,242	5,192	5,265	27,618	27,267
month-over-month % change	52.0%	30.0%	8.8%	20.2%	27.9%	25.6%	-0.2%	-1.0%	1.4%		
year-over-year % change	-2.7%	-7.9%	12.9%	-4.7%	-4.9%	0.6%	-4.5%	-6.2%	-4.1%	2.1%	-1.3%
Bridges	1,737	1,996	1,687	1,642	1,612	1,807	1,722	1,738	1,712	10,824	8,610
month-over-month % change	57.6%	14.9%	-15.5%	-14.5%	-1.8%	12.1%	-5.3%	0.9%	-1.5%		
year-over-year % change	-39.8%	10.8%	-15.8%	-29.8%	-26.6%	-19.0%	-33.0%	-19.9%	-20.3%	-28.9%	-20.5%
Dams/Marine	0,543	0,572	0,486	0,470	0,509	0,533	0,650	0,638	0,606	3,469	2,467
month-over-month % change	32.0%	5.4%	-15.0%	11.1%	8.3%	4.9%	-1.1%	-1.9%	-5.0%		
year-over-year % change	-13.5%	-20.5%	-43.8%	-25.2%	-7.3%	-27.6%	-17.5%	-21.9%	-15.5%	1.7%	-28.9%
Water/Sewage	2,726	2,582	3,675	2,583	2,436	2,994	2,637	2,605	2,726	12,513	14,007
month-over-month % change	36.3%	-5.3%	42.3%	4.6%	-5.7%	22.9%	-1.4%	-1.2%	4.6%		
year-over-year % change	-14.5%	-12.9%	64.7%	5.9%	-11.0%	7.1%	-1.4%	-1.4%	5.4%	-4.5%	11.9%
Misc Civil (Power, etc.)	1,384	2,453	1,175	2,245	1,512	1,670	1,936	2,037	1,818	10,719	10,363
month-over-month % change	98.1%	77.3%	-52.1%	0.8%	-32.7%	10.5%	-1.1%	5.2%	-10.7%		
year-over-year % change	-15.9%	97.5%	-69.1%	18.6%	17.2%	-25.0%	-51.9%	-48.8%	-53.8%	10.8%	-3.3%
TOTAL ENGINEERING (Civil)</											