

Construction Industry Snapshot

Issued: July 2020
(based on June 2020 Starts Stats)



Marketing Analytics Team

2020's H1 Nonresidential Construction Starts Down by Nearly a Quarter

ConstructConnect announced today that the latest month's volume of construction starts, excluding residential work, was \$37.6 billion, an increase of 10.5% versus May's figure of \$34.1 billion.

June 2020 versus June 2019, though, was -26.8% and June 2020 year to date has been -22.9%. Due to the onset of the coronavirus health crisis in the spring, the normal seasonality in construction starts has been almost absent.



Period	Commercial	Retail	Private Office	Hotel & Motel	Industrial	Institutional	Schools	Hospitals & Clinics	Heavy Engineering	Total Non-Residential
Jun 20 vs May 20	+28%	+4%	+118%	-2%	-92%	+23%	+37%	+6%	+10%	+11%
Jan-Jun 20 vs Jan-Jun 19	-31%	-35%	-34%	-45%	-77%	-13%	-15%	-28%	-8%	-23%
Jan-Jun 19 vs Jan-Jun 18	+2%	-3%	+19%	-21%	+36%	+3%	+12%	-14%	+2%	+5%

Contents

- Commentary and latest starts statistics.. 2
- INSIGHT** view of starts statistics 4
- “Top Ten” projects of the month..... 5
- Trend graphs for 12 key categories..... 6
- Regional starts table 7
- Detailed national table 8

June's Notable Points

- June 2020's month to month (m/m) increase in total nonresidential construction starts of +10.5% was broadly-based, with commercial at +28.3%; institutional, +23.0%; and heavy engineering/civil, +9.9%. Industrial, though, fell on the rocks, -91.7%.
- The -26.8% performance of June 2020 versus June 2019 (y/y) total nonresidential starts resulted from declines in all four major type-of-structure categories. Striking the sourest note was industrial, -81.7%, followed by commercial, -46.5%; institutional, -26.1%; and engineering, -11.6%.

3825 Edwards Road, Ste. 800
Cincinnati, OH 45209
P. 1-800-364-2059
www.constructconnect.com/blog

For more information or media inquiries please contact our Public Relations Team at: PR@ConstructConnect.com

2020's H1 Nonresidential Construction Starts Down by Nearly a Quarter

ConstructConnect announced today that the latest month's volume of construction starts, excluding residential work, was \$37.6 billion (green shaded box, Table 6, page 8), an increase of 10.5% versus May's figure of \$34.1 billion (originally reported as \$32.1 billion).

This year's June compared with last year's June, though, was -26.8%. And year-to-date starts through the first half of 2019 have been -22.9% (a drop of nearly a quarter) relative to January-June of 2019.

Due to the onset of the coronavirus health crisis in the spring of this year, the normal seasonality in construction starts has been almost absent. Last year, nonresidential starts in the second quarter were slightly more than 50% higher than in the first quarter. This year, Q2 has seen a nonresidential dollar volume increase of just 11% compared with Q1.

Also, this year to date has not seen the depth of mega project activity (i.e., projects valued at \$1 billion or more each) realized last year. For example, June 2019 starts featured three mega projects (a natural gas pipeline in Texas; a wind power project in Wyoming; and a Microsoft campus expansion in Washington state) that summed to \$7.1 billion. June 2020 starts included a single mega project (a rapid transit project in Seattle — see page 5) for \$1.4 billion.

'Shelter at home' directives meant wide-ranging negative implications for economic and construction activity beginning in late March and extending through mid-June. Recent state and city re-openings, however, do point to better news concerning construction starts from now on provided further COVID-19 incursions don't necessitate extreme retrenching.

Through the first half of 2020, industrial (-77% year to date) and commercial (-31%) starts have fallen into deeper pits than institutional (-13%) and heavy engineering/civil (-8%). Decisions concerning most industrial and commercial groundbreakings are made by the private sector. Much (but by no means all) of institutional and engineering work is determined by the public sector. Government capital spending, geared towards fulfilling social needs, is relatively more stable.

Construction Manages Second Lowest Y/Y Jobs Loss

According to the Bureau of Labor Statistics (BLS), and as set out in Graph 1, no major U.S. industrial sub-sector has escaped being touched by the pandemic's jobs-reduction wand. Some, though, have skipped away with minimal discomfort. First among these has been 'financial activities', where staffing in June was down by only -1.4% year over year. Stock market indices have been performing admirably, with occasional new record highs being set.

Construction activity, which was judged essential and, therefore, allowed to continue nearly everywhere in April-May, even as most other segments of the economy were closing shop or relocating into private residences, has sustained employment surprisingly well. The percentage-change loss of total jobs in the sector was just -4.4% year over year in June, second lowest among all industries.

Construction's Unemployment Rate Eases to 10.1%

The not seasonally adjusted (NSA) unemployment rate economy-wide in America in June was 11.1%. (Seasonally adjusted, it was 11.2%.) Construction, at 10.1% NSA in June, beat the 11.1% figure. Construction's worst unemployment rate in these difficult times was 16.6% in April. A year ago, in June 2019, construction's NSA unemployment rate was 4.0%.

TABLE 1: VALUE OF UNITED STATES CONSTRUCTION STARTS — JUNE 2020 (ConstructConnect®)

	Jan-Jun 2020 (\$ billions)	% Change Jan-Jun 20 vs Jan-Jun 19	% Change Jun 20 vs Jun 19	% Change Jun 20 vs May 20
Hotel/Motel	6,450	-44.6%	-73.7%	-2.0%
Retail/Shopping	6,202	-34.6%	-45.1%	4.1%
Parking Garage	0,972	-46.5%	-57.2%	-23.8%
Amusement	3,222	-6.0%	-33.8%	51.3%
Private Office	10,914	-33.9%	-68.7%	117.7%
Government Office	4,939	-0.6%	-19.9%	9.2%
Laboratory	1,114	11.0%	78.0%	114.3%
Warehouse	10,732	-2.7%	-16.2%	14.6%
Miscellaneous Commercial *	3,545	-65.1%	27.3%	53.9%
COMMERCIAL (big subset)	48,091	-31.3%	-46.5%	28.3%
INDUSTRIAL (Manufacturing)	6,121	-77.3%	-81.7%	-91.7%
Religious	0,766	-24.6%	-62.6%	-41.0%
Hospital/Clinic	5,553	-28.0%	-57.2%	6.2%
Nursing/Assisted Living	3,132	-41.8%	-36.7%	-17.6%
Library/Museum	2,414	28.1%	-16.8%	43.6%
Fire/Police/Courthouse/Prison	3,457	13.2%	-25.2%	8.5%
Military	4,730	171.3%	76.4%	29.7%
School/College	37,393	-15.4%	-19.7%	36.7%
Miscellaneous Medical	3,337	-33.3%	-63.2%	-47.8%
INSTITUTIONAL	60,783	-13.1%	-26.1%	23.0%
Miscellaneous Non-residential	2,719	-21.6%	-22.4%	25.7%
NONRESIDENTIAL BUILDING	117,714	-30.9%	-36.3%	11.0%
Airport	2,594	-22.0%	44.0%	57.6%
Road/Highway	34,602	2.6%	7.5%	6.5%
Bridge	13,399	-23.5%	18.4%	45.4%
Dam/Marine	4,151	-8.0%	-36.9%	0.5%
Water/Sewage	15,556	-0.7%	16.5%	29.9%
Miscellaneous Civil (power, pipelines, etc.)	13,654	-16.4%	-52.7%	-18.2%
HEAVY ENGINEERING (Civil)	83,957	-7.8%	-11.6%	9.9%
TOTAL NONRESIDENTIAL	201,671	-22.9%	-26.8%	10.5%

* Includes transportation terminals and sports arenas.

Source: ConstructConnect Research Group/Table: ConstructConnect.

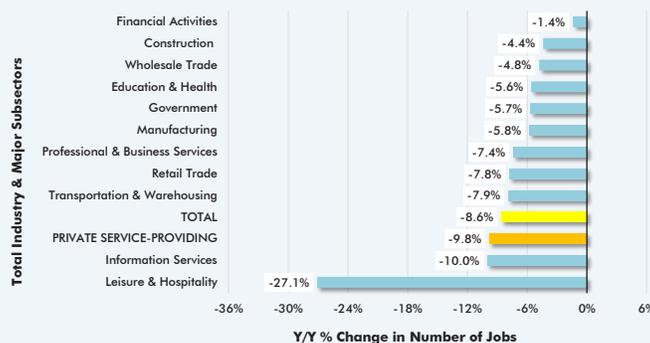
The sector suffering the most is 'leisure and hospitality'. Year-over-year employment at hotels and motels and in restaurants and bars is -27.1% year over year. The unemployment rate in the sector is 28.9% NSA (but know that in April, it peaked at 39.3%). It's no shock that hotel/motel construction starts to date this year are -44.6% compared with January-June 2019. The weakness in the accommodation and food services sector explains why part-time jobs have been devastated more than full-time jobs in this current (and hopefully brief) recession and why young adults have been subjected to an inordinately large share of the layoffs.

Construction the Only Sector with a Jobs Claw-back Rate over 50%

Table 2 highlights the degree to which employment in each sector has rebounded after 'taking it on the chin' in April-May. The methodology compares two gaps in jobs levels — June-versus-February's deficit (since February was the last 'normal' month before COVID came calling) divided by April-versus-February's deficit (the 'Big Drop'). Subtracting the resulting ratio from one yields a 'claw-back' figure.

Total jobs are now -14.6 million whereas they were -20.5 million in the 'Big Drop'. The shortfall is still 71.2% (-14.6/-20.5 = 71.2%), meaning the claw-back percentage is 28.6% (1.000-0.712).

GRAPH 1: Y/Y JOBS CHANGE, U.S. TOTAL INDUSTRY & MAJOR SUBSECTORS — JUNE 2020 (BASED ON SEASONALLY ADJUSTED PAYROLL DATA)



Within the hardest-hit sector, 'leisure & hospitality' (-27.1% y/y), 'hotels/motels' was -37.4%, 'restaurants & bars', -23.7%, and 'amusements/gambling', -32.2%.

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

Continued on page 3

**TABLE 3: VALUE OF UNITED STATES CONSTRUCTION STARTS —
ConstructConnect® INSIGHT VERSION — JUNE 2020
ARRANGED TO MATCH THE ALPHABETICAL CATEGORY DROP-DOWN MENUS IN INSIGHT**

	Jan-Jun 2020 (\$ billions)	% Change Jan-Jun 20 vs Jan-Jun 19	% Change Jun 20 vs Jun 19	% Change Jun 20 vs May 20
Summary				
CIVIL	83.957	-7.8%	-11.6%	9.9%
NONRESIDENTIAL BUILDING	117.714	-30.9%	-36.3%	11.0%
RESIDENTIAL	123.432	-12.7%	-23.4%	11.6%
GRAND TOTAL	325.103	-19.3%	-25.6%	10.9%
Verticals				
Airport	2.594	-22.0%	44.0%	57.6%
All Other Civil	11.607	14.8%	-5.9%	-12.3%
Bridges	13.399	-23.5%	18.4%	45.4%
Dams / Canals / Marine Work	4.151	-8.0%	-36.9%	0.5%
Power Infrastructure	2.047	-67.0%	-93.2%	-54.6%
Roads	34.602	2.6%	7.5%	6.5%
Water and Sewage Treatment	15.556	-0.7%	16.5%	29.9%
CIVIL	83.957	-7.8%	-11.6%	9.9%
Offices (private)	10.914	-33.9%	-68.7%	117.7%
Parking Garages	0.972	-46.5%	-57.2%	-23.8%
Transportation Terminals	1.238	-80.8%	54.9%	-17.4%
Commercial (small subset)	13.124	-47.0%	-64.4%	60.9%
Amusement	3.222	-6.0%	-33.8%	51.3%
Libraries / Museums	2.414	28.1%	-16.8%	43.6%
Religious	0.766	-24.6%	-62.6%	-41.0%
Sports Arenas / Convention Centers	2.307	-37.8%	16.0%	191.7%
Community	8.710	-13.2%	-22.9%	59.4%
College / University	8.900	-17.4%	8.5%	55.9%
Elementary / Pre School	12.096	-7.3%	4.1%	32.9%
Jr / Sr High School	15.433	-20.2%	-44.1%	26.4%
Special / Vocational	0.965	-6.8%	98.8%	135.7%
Educational	37.393	-15.4%	-19.7%	36.7%
Courthouses	0.886	80.0%	34.7%	-16.1%
Fire and Police Stations	1.536	-8.0%	-55.1%	-9.7%
Government Offices	4.939	-0.6%	-19.9%	9.2%
Prisons	1.036	16.1%	41.5%	45.7%
Government	8.397	4.7%	-21.8%	9.0%
Industrial Labs / Labs / School Labs	1.114	11.0%	78.0%	114.3%
Manufacturing	6.121	-77.3%	-81.7%	-91.7%
Warehouses	10.732	-2.7%	-16.2%	14.6%
Industrial	17.967	-53.9%	-32.6%	-42.4%
Hospitals / Clinics	5.553	-28.0%	-57.2%	6.2%
Medical Misc.	3.337	-33.3%	-63.2%	-47.8%
Nursing Homes	3.132	-41.8%	-36.7%	-17.6%
Medical	12.022	-33.6%	-55.5%	-19.7%
Military	4.730	171.3%	76.4%	29.7%
Hotels	6.450	-44.6%	-73.7%	-2.0%
Retail Misc.	2.719	-21.6%	-22.4%	25.7%
Shopping	6.202	-34.6%	-45.1%	4.1%
Retail	15.371	-37.5%	-54.4%	6.9%
NONRESIDENTIAL BUILDING	117.714	-30.9%	-36.3%	11.0%
Multi-Family	33.030	-25.0%	-41.6%	1.3%
Single-Family	90.402	-7.1%	-15.4%	15.2%
RESIDENTIAL	123.432	-12.7%	-23.4%	11.6%
NONRESIDENTIAL	201.671	-22.9%	-26.8%	10.5%
GRAND TOTAL	325.103	-19.3%	-25.6%	10.9%

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 3 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.

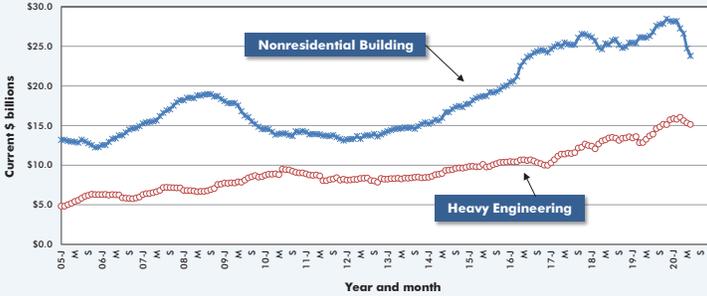
TABLE 4: ConstructConnect's TOP 10 PROJECT STARTS IN JUNE 2020

LOCATION (EAST TO WEST)	TYPE OF CONSTRUCTION	DESCRIPTION	SQUARE FEET 000S*	DOLLARS 000,000S
Connecticut New Haven	Institutional	Peabody Museum Of Natural History - Museum Renovation and Addition (2 structures; 4 stories) 170 Whitney Ave Yale Peabody Museum of Natural History	45	\$200
New York Liverpool	Industrial	Amazon Distribution Center / Liverpool (1 structure; 5 stories) 7209 Morgan Rd Trammell Crow - Northeast Metro	3,700	\$280
Maryland Silver Spring	Residential	Ripley II (3 structures; 30 stories; 440 units) 8210 Dixon Ave Washington Property Company	437	\$150
Florida Lake City	Civil/Engineering	I-10 Widening (3 structures) I-10 FDOT - District 2 - Asset Maintenance Lettings	*	\$176
Ohio Columbus	Civil/Engineering	Buckeye XPress Project (2 structures) Multiple Locations TC Energy	*	\$709
Texas Richmond	Industrial	Project Miriam - Amazon Fulfillment Center (1 structure) 10507 Harlem Rd Panattoni Development Co.	3,402	\$221
New Mexico Albuquerque	Institutional	UNMH New Hospital Tower (2 structures; 96 beds) 2211 Lomas Blvd NE University of New Mexico - Purchasing	570	\$330
Washington Seattle	Civil/Engineering	Seattle Light Rail Development - Federal Way Link - Sound Transit (2 structures) Multiple Locations Sound Transit	*	\$1,400
Renton	Civil/Engineering	I-405/Renton to Bellevue - Corridor Widening and Electronic Toll Lane (5 structures) I-405 Washington State Department of Transportation (WSDOT)	*	\$705
California San Bernardino	Civil/Engineering	Design and Build the I-10 Corridor Contract 1 Project (2 structures) I-10 San Bernardino County Transportation Authority (SBCTA)	*	\$673
TOTALS:			8,154	\$4,844

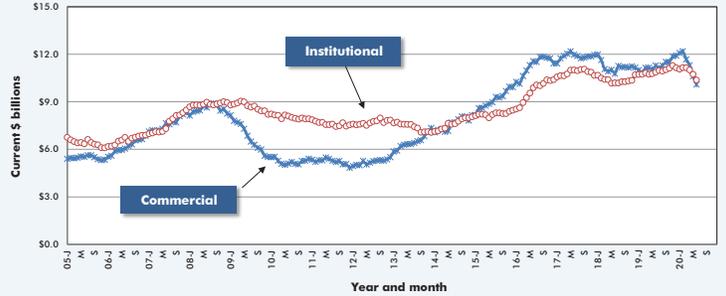
*A square footage measure does not apply for alteration, some forms of industrial (e.g., petrochemical) and most engineering/civil work.

Source: ConstructConnect/Table: ConstructConnect.

GRAPH 3: U.S. NONRESIDENTIAL CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



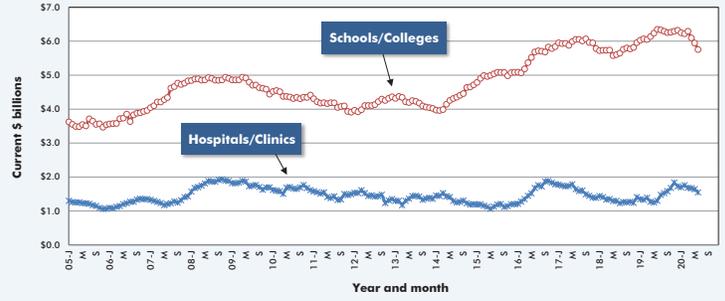
GRAPH 4: U.S. COMMERCIAL AND INSTITUTIONAL CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



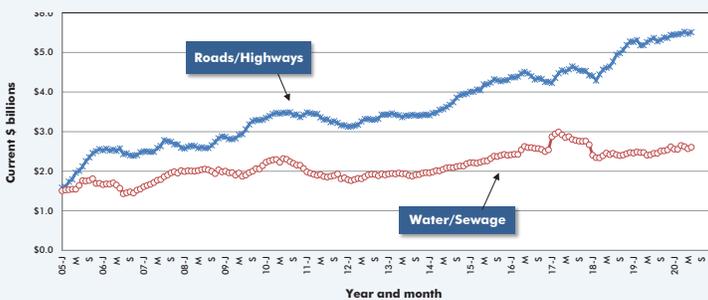
GRAPH 5: U.S. RETAIL AND PRIVATE OFFICE BUILDING CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



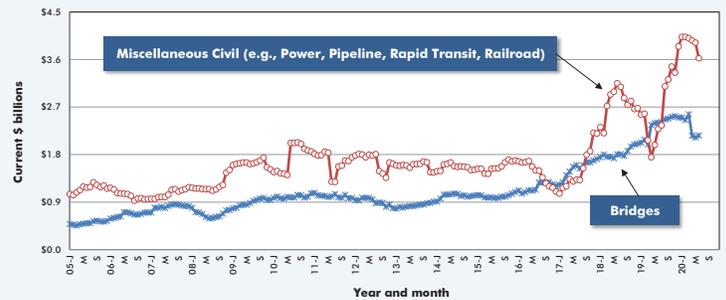
GRAPH 6: U.S. HOSPITAL/CLINIC AND SCHOOL/COLLEGE CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



GRAPH 7: U.S. ROAD/HIGHWAY AND WATER/SEWAGE CONSTRUCTION STARTS — ConstructConnect® (12-MONTH MOVING AVERAGES)



GRAPH 8: 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 June, 2020.

Source: ConstructConnect/Charts: ConstructConnect.

**TABLE 5: U.S. YEAR-TO-DATE REGIONAL STARTS
NONRESIDENTIAL CONSTRUCTION* — ConstructConnect®**

	Jan-Jun 2019	Jan-Jun 2020	% Change
Connecticut	\$3,191,782,512	\$1,911,130,912	-40.1%
Maine	\$987,247,035	\$864,597,328	-12.4%
Massachusetts	\$6,695,195,799	\$4,257,977,179	-36.4%
New Hampshire	\$883,096,181	\$465,285,440	-47.3%
Rhode Island	\$531,424,037	\$393,227,423	-26.0%
Vermont	\$233,288,381	\$382,429,309	63.9%
Total New England	\$12,522,033,945	\$8,274,647,591	-33.9%
New Jersey	\$3,656,351,908	\$3,620,801,324	-1.0%
New York	\$11,999,247,967	\$10,673,137,279	-11.1%
Pennsylvania	\$9,280,996,632	\$5,182,619,580	-44.2%
Total Middle Atlantic	\$24,936,596,507	\$19,476,558,183	-21.9%
TOTAL NORTHEAST	\$37,458,630,452	\$27,751,205,774	-25.9%
Illinois	\$7,586,974,607	\$7,927,951,052	4.5%
Indiana	\$4,147,093,158	\$4,207,605,066	1.5%
Michigan	\$4,389,443,168	\$3,817,314,235	-13.0%
Ohio	\$7,849,185,135	\$5,855,104,310	-25.4%
Wisconsin	\$5,878,506,605	\$4,785,054,352	-18.6%
Total East North Central	\$29,851,202,673	\$26,593,029,015	-10.9%
Iowa	\$2,894,076,408	\$3,173,905,221	9.7%
Kansas	\$2,969,986,990	\$1,743,837,232	-41.3%
Minnesota	\$6,653,503,043	\$4,333,700,710	-34.9%
Missouri	\$3,445,683,220	\$6,048,583,217	75.5%
Nebraska	\$2,286,485,831	\$2,665,062,394	16.6%
North Dakota	\$1,170,485,283	\$1,090,498,017	-6.8%
South Dakota	\$1,149,270,478	\$799,752,442	-30.4%
Total West North Central	\$20,569,491,253	\$19,855,339,233	-3.5%
TOTAL MIDWEST	\$50,420,693,926	\$46,448,368,248	-7.9%
Delaware	\$712,617,195	\$527,555,158	-26.0%
District of Columbia	\$1,073,272,530	\$451,721,684	-57.9%
Florida	\$15,134,358,440	\$11,439,110,972	-24.4%
Georgia	\$10,501,405,708	\$5,404,749,997	-48.5%
Maryland	\$4,172,619,504	\$3,771,382,012	-9.6%
North Carolina	\$7,103,298,075	\$5,335,766,361	-24.9%
South Carolina	\$3,801,437,432	\$2,658,707,083	-30.1%
Virginia	\$8,748,770,615	\$5,612,927,637	-35.8%
West Virginia	\$895,521,480	\$1,528,850,984	70.7%
Total South Atlantic	\$52,143,300,979	\$36,730,771,888	-29.6%
Alabama	\$5,995,387,631	\$2,739,295,230	-54.3%
Kentucky	\$3,588,036,309	\$1,616,454,812	-54.9%
Mississippi	\$1,446,378,697	\$1,671,750,401	15.6%
Tennessee	\$4,275,621,180	\$3,972,192,484	-7.1%
Total East South Central	\$15,305,423,817	\$9,999,692,927	-34.7%
Arkansas	\$1,440,994,963	\$2,059,076,739	42.9%
Louisiana	\$2,058,840,040	\$2,195,588,608	6.6%
Oklahoma	\$2,911,608,327	\$1,972,570,041	-32.3%
Texas	\$42,598,519,436	\$23,218,069,389	-45.5%
Total West South Central	\$49,009,962,766	\$29,445,304,777	-39.9%
TOTAL SOUTH	\$116,458,687,562	\$76,175,769,592	-34.6%
Arizona	\$4,650,745,249	\$4,352,769,967	-6.4%
Colorado	\$5,249,114,724	\$3,753,456,792	-28.5%
Idaho	\$1,262,320,034	\$770,449,988	-39.0%
Montana	\$725,901,973	\$786,759,865	8.4%
Nevada	\$3,206,889,910	\$2,204,648,598	-31.3%
New Mexico	\$776,793,231	\$1,339,128,393	72.4%
Utah	\$2,880,266,336	\$4,114,250,239	42.8%
Wyoming	\$3,623,043,886	\$595,389,006	-83.6%
Total Mountain	\$22,375,075,343	\$17,916,852,848	-19.9%
Alaska	\$546,034,168	\$550,163,682	0.8%
California	\$20,175,462,374	\$19,476,895,344	-3.5%
Hawaii	\$1,353,680,846	\$786,777,322	-41.9%
Oregon	\$2,798,914,438	\$2,295,435,862	-18.0%
Washington	\$9,948,087,363	\$10,269,510,533	3.2%
Total Pacific	\$34,822,179,189	\$33,378,782,743	-4.1%
TOTAL WEST	\$57,197,254,532	\$51,295,635,591	-10.3%
TOTAL U.S.	\$261,535,266,472	\$201,670,979,205	-22.9%

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

Source: ConstructConnect/Table: ConstructConnect.

TABLE 6: VALUE OF U.S. NATIONAL CONSTRUCTION STARTS — JUNE 2020 — ConstructConnect®
BILLIONS OF CURRENT \$\$, NOT SEASONALLY ADJUSTED (NSA)

	Latest month actuals			Moving averages (placed in end month)						Year to Date	
	Apr 20	May 20	Jun 20	Apr 20	May 20	Jun 20	Apr 20	May 20	Jun 20	Jan-Jun 2019	Jan-Jun 2020
Single Family	13,426	13,318	15,340	15,494	14,456	14,028	16,535	16,219	15,987	97,344	90,402
month-over-month % change	-19.2%	-0.8%	15.2%	-3.8%	-6.7%	-3.0%	-2.3%	-1.9%	-1.4%	-	-
year-over-year % change	-26.1%	-22.2%	-15.4%	-1.1%	-15.6%	-21.2%	0.4%	0.1%	-0.9%	-8.3%	-7.1%
Apartment	4,493	4,610	4,669	5,542	5,129	4,591	7,641	7,556	7,279	44,037	33,030
month-over-month % change	-28.5%	2.6%	1.3%	-13.7%	-7.4%	-10.5%	-3.8%	-1.1%	-3.7%	-	-
year-over-year % change	-44.5%	-18.1%	-41.6%	-29.2%	-28.2%	-36.6%	-4.0%	-2.9%	-5.5%	-3.8%	-25.0%
TOTAL RESIDENTIAL	17,918	17,928	20,009	21,035	19,586	18,618	24,176	23,775	23,266	141,380	123,432
month-over-month % change	-21.8%	0.1%	11.6%	-6.6%	-6.9%	-4.9%	-2.8%	-1.7%	-2.1%	-7.0%	-12.7%
year-over-year % change	-31.8%	-21.2%	-23.4%	-10.5%	-19.3%	-25.7%	-1.0%	-0.8%	-2.4%	-	-
Hotel/Motel	0,998	0,503	0,493	1,324	0,867	0,665	1,728	1,629	1,514	11,641	6,450
month-over-month % change	-9.4%	-49.5%	-2.0%	-10.8%	-31.5%	-23.4%	-4.3%	-5.7%	-7.1%	-	-
year-over-year % change	-48.3%	-70.3%	-73.7%	-38.9%	-59.6%	-63.7%	-23.0%	-14.8%	-21.4%	-21.3%	-44.6%
Retail/Shopping	1,171	0,939	0,977	1,072	1,129	1,029	1,224	1,163	1,096	9,484	6,202
month-over-month % change	-8.2%	-19.9%	4.1%	3.2%	5.3%	-8.8%	-2.4%	-4.9%	-5.8%	-	-
year-over-year % change	-23.2%	-43.6%	-45.1%	-31.7%	-25.9%	-37.9%	-16.4%	-20.5%	-26.8%	-3.4%	-34.6%
Parking Garages	0,071	0,190	0,145	0,096	0,134	0,135	0,225	0,209	0,191	1,815	0,972
month-over-month % change	-49.6%	166.2%	-23.8%	-49.1%	39.9%	0.8%	-8.3%	-6.9%	-7.7%	-	-
year-over-year % change	-77.4%	-49.6%	-57.2%	-63.3%	-61.8%	-60.6%	-15.6%	-19.0%	-29.3%	28.7%	-46.5%
Amusement	0,623	0,321	0,486	0,571	0,511	0,477	0,646	0,630	0,609	3,428	3,222
month-over-month % change	5.8%	-48.4%	51.3%	-4.4%	-10.5%	-6.7%	0.2%	-2.4%	-3.3%	-	-
year-over-year % change	2.4%	-36.7%	-33.8%	6.5%	-10.2%	-22.7%	-4.4%	-4.0%	-5.1%	-19.8%	-6.0%
Office	1,707	0,668	1,454	2,005	1,127	1,276	2,905	2,798	2,532	16,516	10,914
month-over-month % change	69.5%	-60.9%	117.7%	-15.1%	-43.8%	13.2%	-4.2%	-3.7%	-9.5%	-	-
year-over-year % change	-47.4%	-65.8%	-68.7%	-31.5%	-65.2%	-61.1%	21.7%	15.4%	-6.6%	18.9%	-33.9%
Governmental Offices	0,909	0,783	0,856	0,869	0,908	0,849	0,992	0,982	0,964	4,968	4,939
month-over-month % change	-11.7%	-13.9%	9.2%	9.0%	4.4%	-6.4%	-0.3%	-1.0%	-1.8%	-	-
year-over-year % change	-3.6%	-12.9%	-19.9%	14.1%	7.7%	-12.5%	6.8%	6.7%	4.8%	0.5%	-0.6%
Laboratories	0,070	0,087	0,186	0,135	0,115	0,114	0,205	0,195	0,202	1,004	1,114
month-over-month % change	-42.8%	24.0%	114.3%	-47.6%	-14.9%	-0.7%	-4.8%	-4.6%	3.5%	-	-
year-over-year % change	-64.1%	-56.7%	78.0%	-18.8%	-45.1%	-31.4%	-16.0%	-14.2%	-7.5%	-22.4%	11.0%
Warehouse	2,035	1,626	1,862	1,475	1,649	1,841	1,850	1,852	1,822	11,027	10,732
month-over-month % change	58.3%	-20.1%	14.6%	-15.0%	11.8%	11.7%	-4.4%	0.1%	-1.6%	-	-
year-over-year % change	-33.2%	1.6%	-16.2%	-23.5%	-18.3%	-19.6%	-2.8%	2.7%	-1.8%	4.8%	-2.7%
Misc Commercial	0,462	0,423	0,651	0,573	0,517	0,512	1,523	1,144	1,155	10,144	3,545
month-over-month % change	-30.4%	-8.5%	53.9%	-14.4%	-9.8%	-0.9%	-1.7%	-24.9%	1.0%	-	-
year-over-year % change	-40.1%	-91.5%	27.3%	-38.3%	-78.3%	-75.5%	46.4%	-16.9%	-7.0%	34.9%	-65.1%
TOTAL COMMERCIAL	8,047	5,540	7,110	8,120	6,956	6,899	11,296	10,602	10,087	70,029	48,091
month-over-month % change	10.5%	-31.2%	28.8%	-11.1%	-14.3%	-0.8%	-1.1%	-6.1%	-4.9%	-	-
year-over-year % change	-36.0%	-60.1%	-46.5%	-27.8%	-47.6%	-47.9%	1.3%	-4.0%	-10.6%	2.3%	-31.3%
TOTAL INDUSTRIAL (Manufacturing)	0,567	2,153	0,179	0,880	1,121	0,967	3,695	2,825	2,758	26,981	6,121
month-over-month % change	-11.6%	279.6%	-91.7%	-18.0%	27.3%	-13.7%	-3.1%	-23.6%	-2.4%	-	-
year-over-year % change	-71.7%	-82.9%	-81.7%	-74.2%	-83.2%	-81.4%	1.5%	-23.2%	-22.9%	35.7%	-77.3%
Religious	0,052	0,132	0,078	0,141	0,148	0,087	0,154	0,149	0,138	1,016	0,766
month-over-month % change	-80.0%	153.7%	-41.0%	16.3%	5.5%	-41.1%	-4.8%	-3.3%	-7.3%	-	-
year-over-year % change	-64.4%	-31.9%	-62.6%	3.1%	-10.9%	-52.3%	-14.8%	-16.3%	-19.1%	-11.9%	-24.6%
Hospitals/Clinics	0,691	0,780	0,828	0,936	0,703	0,766	1,670	1,641	1,548	7,710	5,553
month-over-month % change	8.1%	12.9%	6.3%	-13.7%	-24.8%	9.0%	-0.6%	-1.7%	-5.6%	-	-
year-over-year % change	-15.4%	-30.7%	-57.2%	-10.2%	-40.2%	-40.7%	31.4%	31.2%	19.0%	-14.1%	-28.0%
Nursing/Assisted Living	0,595	0,473	0,390	0,500	0,526	0,486	0,675	0,635	0,617	5,382	3,132
month-over-month % change	16.8%	-20.5%	-17.6%	-10.5%	5.2%	-7.6%	-3.1%	-5.8%	-3.0%	-	-
year-over-year % change	-30.6%	-49.8%	-36.7%	-44.7%	-44.5%	-39.7%	-24.6%	-28.4%	-28.3%	-5.2%	-41.8%
Libraries/Museums	0,269	0,205	0,295	0,398	0,221	0,256	0,411	0,384	0,379	1,884	2,414
month-over-month % change	43.3%	-23.8%	43.6%	-27.4%	-44.5%	16.1%	-1.0%	-6.4%	-1.3%	-	-
year-over-year % change	-16.1%	-60.5%	-16.8%	51.0%	-45.2%	-35.6%	59.3%	45.5%	39.3%	38.1%	28.1%
Fire/Police/Courthouse/Prison	0,523	0,422	0,458	0,549	0,545	0,468	0,638	0,624	0,611	3,053	3,457
month-over-month % change	-24.2%	-19.4%	8.3%	-19.8%	-0.8%	-14.2%	-1.8%	-2.1%	-2.1%	-	-
year-over-year % change	-3.7%	-27.5%	-25.2%	23.1%	1.4%	-19.2%	-3.5%	-4.2%	-4.4%	-12.4%	13.2%
Military	1,974	0,488	0,633	0,990	1,051	1,031	0,639	0,656	0,679	1,744	4,730
month-over-month % change	185.4%	-75.3%	29.7%	81.5%	6.2%	-1.9%	29.5%	2.7%	3.5%	-	-
year-over-year % change	766.2%	75.6%	76.4%	257.7%	236.8%	257.9%	42.6%	57.4%	62.9%	-11.6%	171.3%
Schools/Colleges	5,828	6,751	9,227	5,623	6,518	7,269	6,099	5,945	5,757	44,191	37,393
month-over-month % change	-16.4%	15.9%	36.7%	8.2%	15.9%	11.5%	-3.1%	-2.5%	-3.2%	-	-
year-over-year % change	-28.6%	-21.5%	-19.7%	-9.6%	-14.6%	-22.8%	-0.6%	-4.7%	-9.3%	11.8%	-15.4%
Misc Medical	0,522	0,751	0,392	0,537	0,650	0,555	0,722	0,697	0,640	5,003	3,337
month-over-month % change	-22.7%	43.7%	-46.3%	23.6%	20.9%	-14.6%	-3.4%	-3.6%	-8.1%	-	-
year-over-year % change	-44.7%	-29.1%	-63.2%	-12.5%	-25.6%	-45.8%	-18.1%	-21.5%	-25.4%	-15.8%	-33.3%
TOTAL INSTITUTIONAL	10,454	10,002	12,300	9,673	10,362	10,919	11,007	10,732	10,371	69,983	60,783
month-over-month % change	-1.4%	-4.3%	23.0%	3.5%	7.1%	5.4%	-1.2%	-2.5%	-3.4%	-	-
year-over-year % change	-13.0%	-24.8%	-26.1%	-2.3%	-14.0%	-21.9%	2.6%	-0.4%	-4.6%	2.8%	-13.1%
Misc Non Residential	0,407	0,379	0,477	0,433	0,413	0,421	0,602	0,584	0,572	3,466	2,719
month-over-month % change	-10.0%	-6.9%	25.7%	-10.7%	-4.5%	1.9%	-3.6%	-3.0%	-2.0%	-	-
year-over-year % change	-40.1%	-36.5%	-22.4%	-28.7%	-32.3%	-33.2%	0.9%	-2.5%	-1.6%	-6.3%	-21.6%
TOTAL NON-RES BUILDING	19,475	18,074	20,066	19,106	18,852	19,205	26,599	24,742	23,788	170,459	117,714
month-over-month % change	-7.2%	-7.2%	11.0%	-3.9%	-1.3%	1.9%	-6.7%	-7.0%	-3.9%	-	-
year-over-year % change	-28.6%	-55.2%	-36.3%	-24.1%	-42.2%	-41.9%	1.8%	-5.2%	-9.6%	6.5%	-30.9%
Airports	0,308	0,540	0,851	0,343	0,461	0,566	0,542	0,530	0,552	3,327	2,594
month-over-month % change	-42.5%	75.2%	57.6%	15.0%	34.6%	22.7%	-3.4%	-2.1%	4.1%	-	-
year-over-year % change	-42.9%	-20.5%	44.0%	-33.9%	-9.8%	-6.1%	-1.4%	-5.6%	-4.3%	-9.4%	-22.0%
Roads/Highways	7,685	6,749	7,189	5,618	6,630	7,208	5,519	5,469	5,511	33,729	34,602
month-over-month % change	40.9%	-12.2%	6.5%	29.9%	18.0%	8.7%	0.9%	-0.9%	0.8%	-	-
year-over-year % change	8.0%	-8.2%	7.3%	5.4%	0.9%	2.2%	6.5%	4.0%	3.7%	1.5%	2.6%
Bridges	1,724	1,861	2,706	2,206	2,186	2,097	2,155	2,122	2,157	17,509	13,399
month-over-month % change	-42.0%	7.9%	45.4%	-19.8%	-0.9%	-4.1%	1.5%	-1.5%	1.7%	-	-
year-over-year % change	-73.9%	-17.6%	18.4%	-38.4%	-37.7%	-43.6%	-8.7%	-11.4%	-10.0%	37.2%	-23.5%
Dams/Marine	0,807	0,693	0,697	0,601	0,732	0,732	0,829	0,715	0,681	4,514	4,151
month-over-month % change	15.9%	-14.1%	0.5%	-7.7%	21.7%	0.0%	4.6%	-13.7%	-4.7%	-	-
year-over-year % change	119.7%	-66.4%	-36.9%	85.6%	-18.6%	-37.8%	54.3%	9.1%	-4.6%	74.3%	-8.0%
Water/Sewage	2,974	2,302	2,989	2,732	2,818	2,755	2,619	2,568	2,603	15,673	15,556
month-over-month % change	-6.5%	-22.6%	29.9%	12.4%	3.2%	-2.2%	-1.2%	-1.9%	1.4%	-	-
year-over-year % change	-11.4%	-20.9%	16.5%	9.8%	2.3%	-6.4%	5.9%	6.9%	7.9%	-4.2%	-0.7%
Misc Civil (Power, etc.)	1,200	3,843	3,145	1,266	2,220	2,729	3,957	3,917	3,625	16,324	13,654
month-over-month % change	-25.8%	220.3%	-18.2%	-30.5%	75.4%	22.9%	1.1%	-1.0%	-7.5%	-	-
year-over-year % change	-31.4%	-11.0%	-52.7%	-17.7%	-16.5%	-35.6%	126.1%	97.6%	58.8%	-22.5%	-16.4%
TOTAL ENGINEERING (Civil)	14,698	15,987	17,577	12,766	15,048						