

NY
BC NEW YORK
BUILDING
CONGRESS

100 YEARS

NEW YORK



BUILDING



CONGRESS



ACROSS



AMERICA



BY THE NUMBERS

NEW YORK BUILDING CONGRESS MEMBERSHIP

550+
Organizations

250,000+
Professionals

NEW YORK BUILDING CONGRESS MEMBERS SURVEYED

73
Organizations

18,350
Projects

\$653.1B
in Value

From skylines to small towns, America continues to evolve because of the hard work and dedication of the building industry. Our country is continually improved by the structures brought to life by Building Congress members and the industry as a whole. Through each project, our members collaborate with local firms, create jobs and boost regional economies. Building Congress members impact the entire nation – improving communities from coast to coast.

Now more than ever, we must invest in our country's infrastructure. History has proven that investing in the built environment will support hundreds of thousands of jobs, generate billions in economic activity and provide essential infrastructure for our residents. To recover from the damage caused by the COVID-19 pandemic and begin to address racial inequities, we must take advantage of this historic moment. Working together, we can build not only a better New York, but a better America for all.



Elizabeth Velez
Chair, New York Building Congress
President, Velez Organization



Carlo A. Scissura, Esq.
President and CEO
New York Building Congress

NEW YORK AND THE NATION

For 100 years, the New York Building Congress has advocated for investment in infrastructure, pursued job creation and promoted preservation and growth in the New York City area, but the work of members and the critical issues facing the building industry extend past municipal boundaries.

The Building Congress represents over 550 organizations comprised of more than 250,000 professionals, including architects, engineers, contractors, labor, owners and all those who play a role in creating the built environment. From family-owned contracting companies to public authorities to multi-national design firms, the Building Congress' diverse membership has an outsized impact on the country.

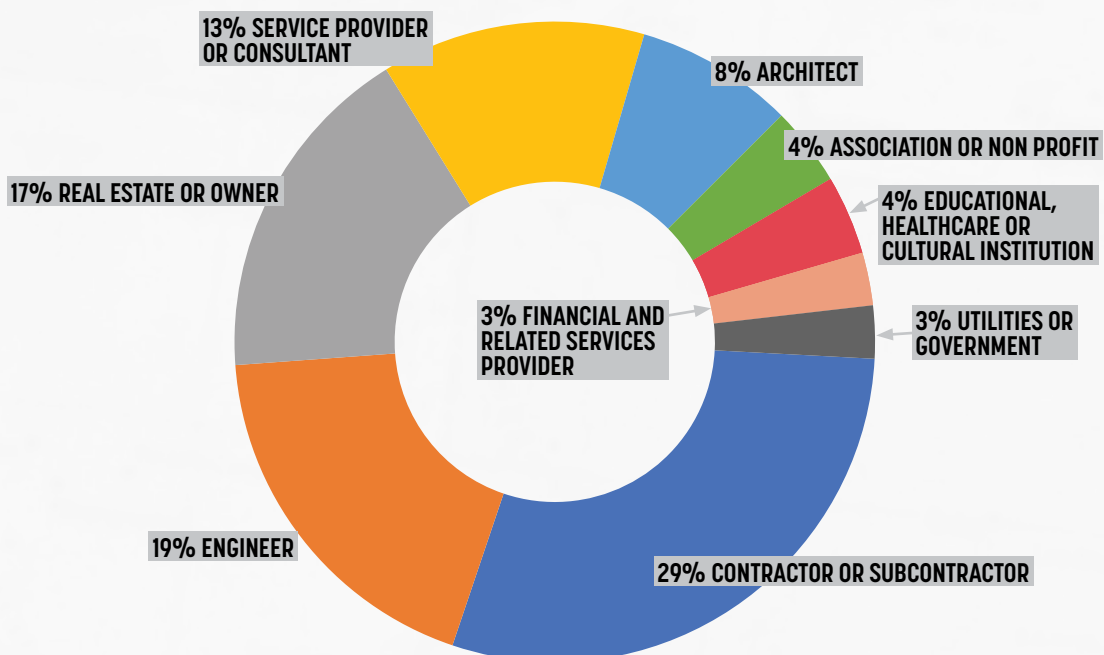
METHODOLOGY

The Building Congress surveyed 73 organizations represented on its Board of Directors and the New York Building Foundation's Board of Governors. Projects from across the U.S. over the past three years – between January 1, 2018 and March 1, 2021 – were examined using a member questionnaire

Building Congress members design and build homes, places of work, schools, cultural institutions, healthcare and life science facilities, communication networks, parks and so much more. In terms of transportation systems alone, members design, construct and maintain subways, streetcars, bus and bike ways, roads, bridges, tunnels, ports and airports. Members, and the building industry as a whole, create what communities need and positively impact the lives of all Americans.

To quantify this impact, *New York Building Congress Across America* takes a representative sample of the membership and examines the range member projects in all 50 states.

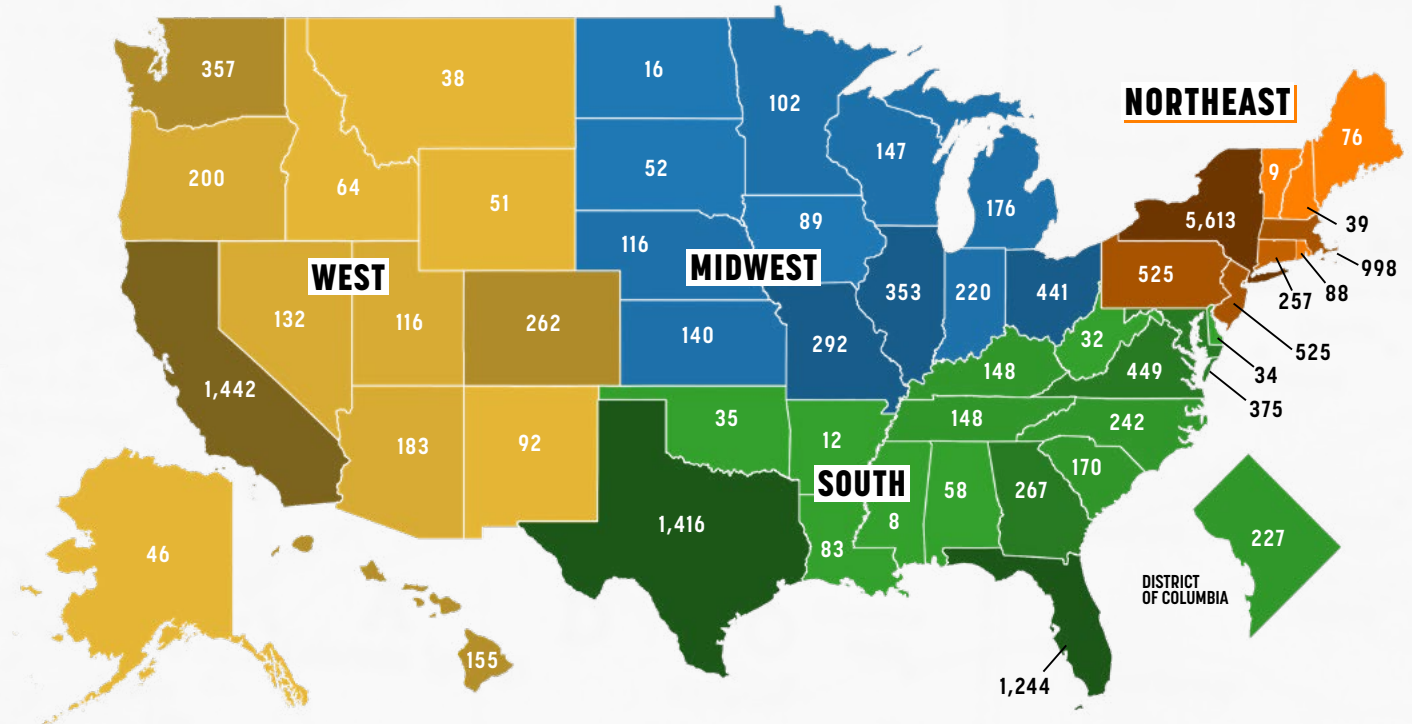
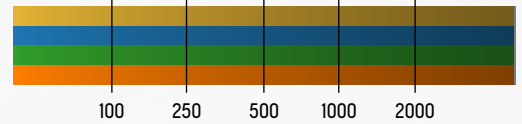
and information from Dodge Data and Analytics. Current projects are under construction or were recently completed; upcoming projects are in the design and bidding/negotiation stages.



NATIONWIDE IMPACT

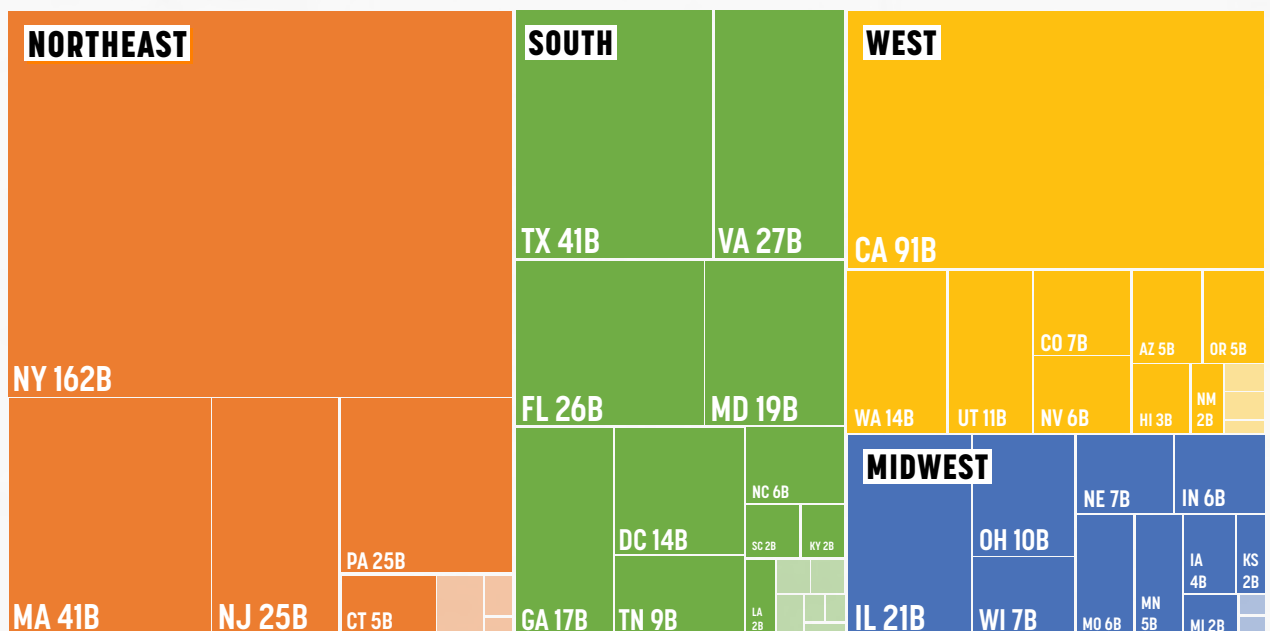
PROJECT COUNT

DARKER STATES = HIGHER PROJECT COUNT



Of the Building Congress members surveyed, 49 organizations are performing work outside of New York State and 45 outside of the Northeast. Based on the U.S. Census Bureau-designated regions, 44 percent of total projects are located in the Northeast, valued at \$262.6 billion. The South follows with 27 percent of projects, valued \$171.9 billion; the West has 17 percent, valued at \$147.4 billion; and the Midwest has 12 percent, valued at \$71.2 billion.

PROJECT VALUE



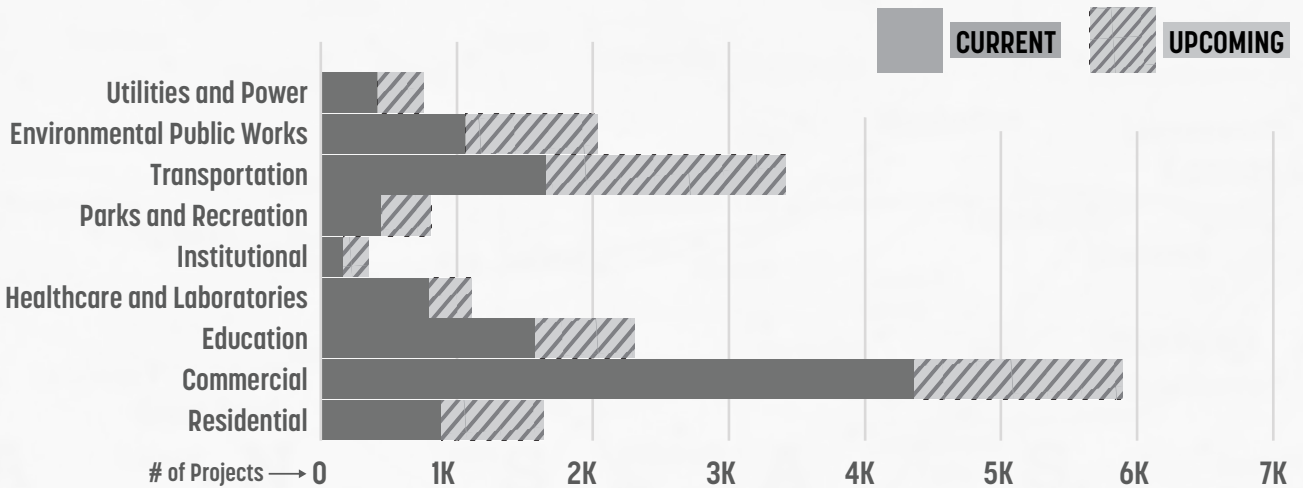
PROJECTS BY TYPE

The Building Congress takes a holistic approach to the built environment, and as such, members are contributing to a wide array of projects. Leading in total count and value, the top five types of projects are commercial, transportation, education, environmental public works and residential.

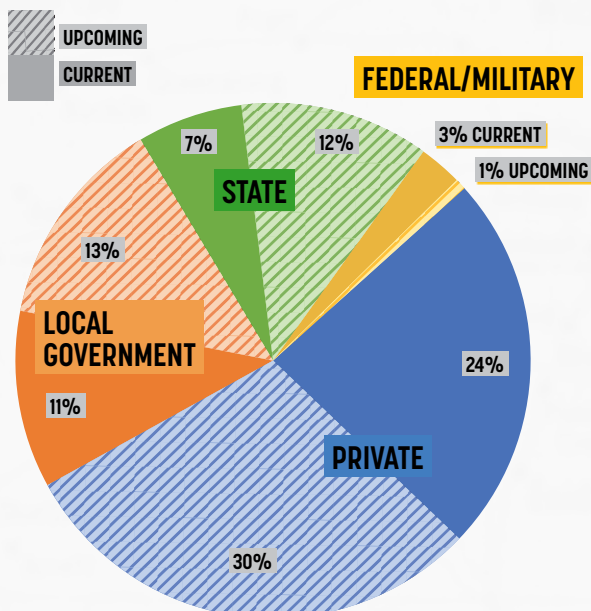
Commercial construction includes offices, retail and industrial spaces; transportation covers land, air and water travel; education encompasses lower school classrooms to higher education facilities; environmental public works comprises water, waste and air quality management; and residential consists of single- and multi-family homes.

Slightly over half of the total value of projects is owned by the private sector, and of public sector projects, the majority are owned by local governments. In terms of construction type, over three-fifths of the total value of projects are new build; a quarter are alterations; more than a tenth additions and approximately one percent interior work.

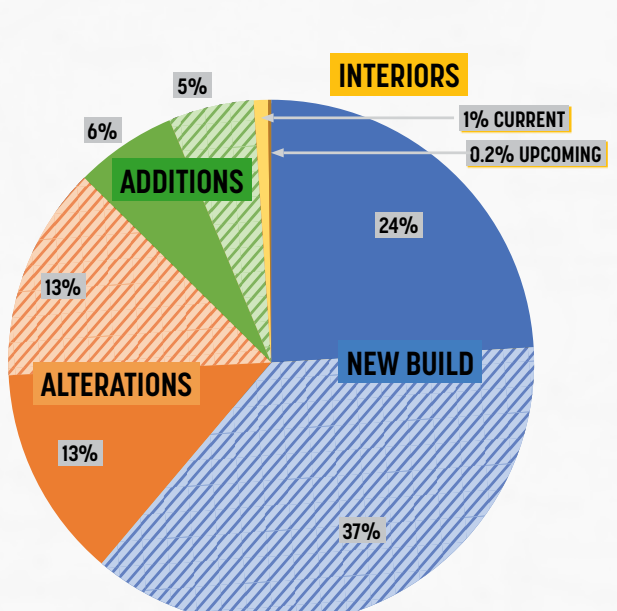
PROJECT COUNT BY SECTOR

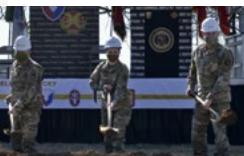


PROJECT VALUE BY OWNER



PROJECT VALUE BY CONSTRUCTION TYPE





LOCATION: Alaska, Hawaii, Kentucky, Texas
PROJECT: Housing Improvements on Army Installations
NYBC MEMBER(S): Lendlease
VALUE: \$1.5 billion
CONSTRUCTION: 2021+

The U.S. Army's capital investment plan across six installations will construct or improve 13,200 homes. Kentucky's Fort Campbell broke ground on an \$87.4 million project with the potential for work on an additional 900 homes.



LOCATION: Arizona
PROJECT: South Central Extension/Downtown Hub
NYBC MEMBER(S): AECOM, Kiewit Infrastructure
VALUE: \$1.3 billion
CONSTRUCTION: 2019 - Expected 2024

The Phoenix's South Central Extension/Downtown Hub expands Valley Metro's light rail system 5.5 miles. The project includes eight new stations, extensive utility improvements and STEM education and employment programs for residents.



LOCATION: California
PROJECT: Long Beach Civic Center
NYBC MEMBER(S): Arup, KPFF, SOM, Syska Hennessy
VALUE: \$520 million
CONSTRUCTION: 2016 -2019

The Long Beach Civic Center and Port of Long Beach Headquarters is the country's largest municipal building public-private partnership. The project consists of four structures linked by pedestrian walkways and public plazas.



LOCATION: District of Columbia
PROJECT: Capital Crossing
NYBC MEMBER(S): Beyer Blinder Belle, JLL, KPF, LERA Consulting Structural Engineers, SOM, STV
VALUE: \$1.3 billion
CONSTRUCTION: 2015 - Expected 2021

Capital Crossing restores three blocks of the city's historic grid system and reconnects long-separated neighborhoods with a multi-level platform over an active highway. On this platform will sit seven acres of commercial, retail and public open space.



LOCATION: Florida
PROJECT: Seminole Hard Rock Hotel and Casino
NYBC MEMBER(S): DeSimone Consulting Engineers, Suffolk
VALUE: \$1.5 billion
CONSTRUCTION: 2017 - 2019

The Hard Rock Hotel and Casino project includes the world's first guitar-shaped hotel, as well as the renovation of the original hotel, a new performance venue and an expanded, resort-style pool area.



LOCATION: Illinois
PROJECT: Elgin O'Hare Western Access (EOWA)
NYBC MEMBER(S): Jacobs, Parsons, Stantec, STV, T.Y. Lin International
CONSTRUCTION: 2013 - Expected 2025

An all-electric toll road, EOWA encompasses 17 miles of new roads and 15 new or improved interchanges between Lake Street and O'Hare International Airport.



LOCATION: Maine
PROJECT: Maine Medical Center (MMC) Campus Replacement and Modernization
NYBC MEMBER(S): Consigli Construction, Perkins + Will, Thornton Tomasetti, Turner Construction
VALUE: \$534 million
CONSTRUCTION: 2018 - Expected 2023

MMC is undergoing a series of major projects - an inpatient tower, a two-story expansion atop an existing tower, an office building and a reoriented main entrance.



LOCATION: New York
PROJECT: Ronald O. Perelman Performing Arts Center
NYBC MEMBER(S): Port Authority of New York and New Jersey, Davis Brody Bond, DBI, Downtown Alliance, Sciame Construction, Silman, JB&B
VALUE: \$363 million
CONSTRUCTION: 2019 - Expected 2022

Located on the World Trade Center site adjacent to the 9/11 Memorial, the multidisciplinary Perelman Center includes three auditoriums and a rehearsal room, which can be rearranged to form up to seven performance spaces.



LOCATION: North Carolina
PROJECT: Stowe Regional Water Resource Recovery Facility (WRRF)
NYBC MEMBER(S): HDR
VALUE: \$300 million
CONSTRUCTION: 2021 - Expected 2025

The Stowe Regional WRRF will streamline Charlotte's wastewater treatment services by consolidating two aging wastewater treatment plants. The new, state-of-the-art facility will be surrounded by public open space.



LOCATION: Pennsylvania
PROJECT: uCity Square
NYBC MEMBER(S): AKF Group, McKissack & McKissack, Turner Construction, ZGF Architects
VALUE: \$1.2 billion+
CONSTRUCTION: 2017 - Expected 2026+

Located in Philadelphia's University City, uCity Square will add four million square feet of office, lab, retail, residential and public open space. The life sciences district opened one new building and has four more under construction.



LOCATION: Utah
PROJECT: Salt Lake City International Airport (SLC)
NYBC MEMBER(S): Delta, HOK
VALUE: \$4.1 billion
CONSTRUCTION: 2014 - Expected 2022

The first U.S. airport hub built in the 21st century, the new SLC Airport replaces mid-century facilities. Phase 1 opened in 2020, and due to the pandemic's slowdown in air travel, Phase 2's anticipated completion was accelerated by two years.



LOCATION: Washington
PROJECT: Alaskan Way Viaduct Replacement and Waterfront Seattle
NYBC MEMBER(S): HDR, HNTB, Jacobs, Skanska, Turner Construction, WSP
VALUE: \$3.6 billion
CONSTRUCTION: 2008 - Expected 2024

The Replacement Program is comprised of 30 projects, including a roadway tunnel beneath downtown. Following its completion, Waterfront Seattle will reconnect the city to its waterfront with public open space and streetscape improvements.



LOCATION: West Virginia
PROJECT: West Virginia University (WVU) Major Projects
NYBC MEMBER(S): Cannon Design, CBRE, Gensler, Langan
VALUE: \$176 million
CONSTRUCTION: 2020 - Expected 2022

WVU is transforming its campus with three major projects - construction of Reynolds Hall, renovation of Hodges Hall and upgrades to the Milan Puskar Center.



LOCATION: Wisconsin
PROJECT: Wisconsin Center Expansion
NYBC MEMBER(S): Gilbane
VALUE: \$419.9 million
CONSTRUCTION: Expected 2022 - 2024

The Wisconsin Center Expansion will double the convention center's square footage, provide a dedicated space for the Visit Milwaukee Visitor Center and modernize the existing facility.

*For multi-year projects, a portion of the total project value was applied to the relevant state's value for January 1, 2018 - March 1, 2021.

PROJECTS BY STATE

STATE	CURRENT <i>(Construction, Operation)</i>		UPCOMING <i>(Design, Bidding/Negotiation)</i>	
	COUNT	VALUE <i>(in Millions)</i>	COUNT	VALUE <i>(in Millions)</i>
Alabama	39	\$666,613	19	\$447,698
Alaska	13	\$105,717	33	\$133,393
Arizona	106	\$3,436,649	77	\$1,939,749
Arkansas	11	\$329,675	1	\$77
California	780	\$44,529,937	662	\$46,376,047
Colorado	139	\$3,570,299	123	\$3,196,889
Connecticut	145	\$3,066,251	112	\$1,814,019
Delaware	18	\$610,842	16	\$193,290
District of Columbia	100	\$4,540,692	127	\$9,248,511
Florida	612	\$11,765,164	632	\$14,659,783
Georgia	177	\$5,135,166	90	\$12,244,886
Hawaii	104	\$1,448,538	51	\$1,932,319
Idaho	41	\$360,014	23	\$406,246
Illinois	243	\$5,261,559	110	\$15,848,968
Indiana	139	\$1,903,781	81	\$4,209,126
Iowa	51	\$2,988,062	38	\$595,652
Kansas	68	\$1,093,481	72	\$978,071
Kentucky	64	\$838,000	77	\$1,115,760
Louisiana	29	\$209,099	54	\$2,032,890
Maine	52	\$667,379	24	\$337,380
Maryland	129	\$6,832,236	246	\$12,544,424
Massachusetts	680	\$18,147,739	318	\$22,516,988
Michigan	111	\$1,030,226	65	\$1,145,047
Minnesota	48	\$1,896,977	54	\$3,070,194
Mississippi	4	\$233,879	4	\$86,783
Missouri	126	\$2,778,485	166	\$3,023,907
Montana	23	\$511,231	15	\$392,720
Nebraska	69	\$3,819,553	47	\$2,734,356
Nevada	74	\$2,734,459	58	\$3,601,681
New Hampshire	23	\$418,366	16	\$18,860
New Jersey	251	\$8,525,653	270	\$16,907,950
New Mexico	43	\$189,034	49	\$2,042,323
New York	4,230	\$66,477,404	1383	\$95,925,491
North Carolina	147	\$4,142,223	95	\$2,296,597
North Dakota	10	\$401,537	6	\$119,223
Ohio	334	\$7,977,337	107	\$2,487,252
Oklahoma	20	\$539,269	15	\$690,700
Oregon	118	\$3,003,494	82	\$1,815,529
Pennsylvania	241	\$9,447,781	284	\$15,972,851
Rhode Island	48	\$1,905,566	40	\$354,023
South Carolina	83	\$1,826,456	87	\$562,812
South Dakota	22	\$247,358	30	\$405,185
Tennessee	98	\$3,451,308	50	\$5,454,646
Texas	926	\$19,750,734	490	\$21,579,120
Utah	80	\$2,501,174	36	\$8,844,528
Vermont	4	\$118,529	5	\$13,790
Virginia	193	\$15,679,042	256	\$11,774,326
Washington	210	\$9,354,559	147	\$4,409,177
West Virginia	15	\$166,961	17	\$200,475
Wisconsin	98	\$2,704,749	49	\$4,462,308
Wyoming	28	\$567,595	23	\$13,741

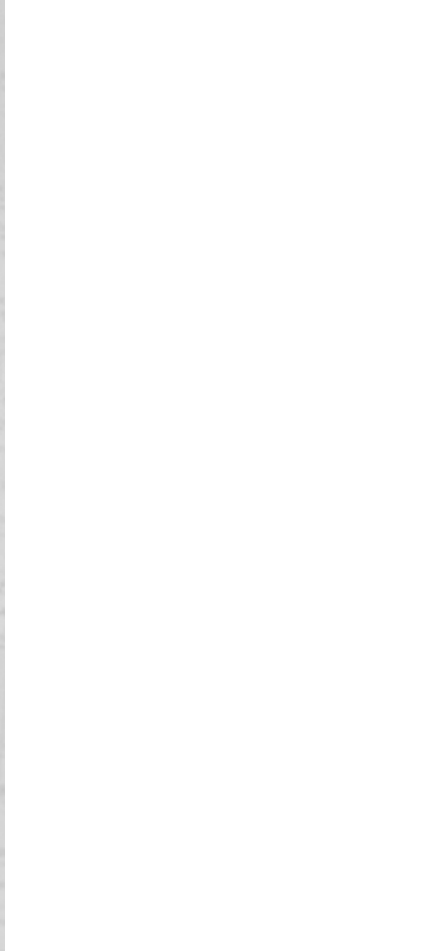
*Multi-state projects are counted once in each state, and the total project value is split among states. For example, the \$5.5 billion Gateway Tunnel Project is counted as one \$2.75 billion project in New York and one \$2.75 billion project in New Jersey.



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CONGRESS

100 YEARS

1040 AVENUE OF THE AMERICAS
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NEW YORK, NY 10018



The New York Building Congress, a broad-based membership association celebrating its 100th year, is committed to promoting the growth and success of the construction industry in New York City and its environs.

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