Tall Buildings in Numbers

CTBUH Awards Program: 20 Years

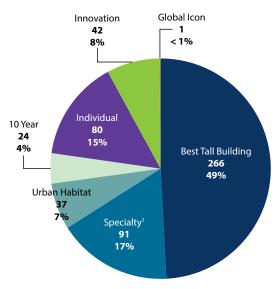
Twenty Years of Recognizing Tall Excellence

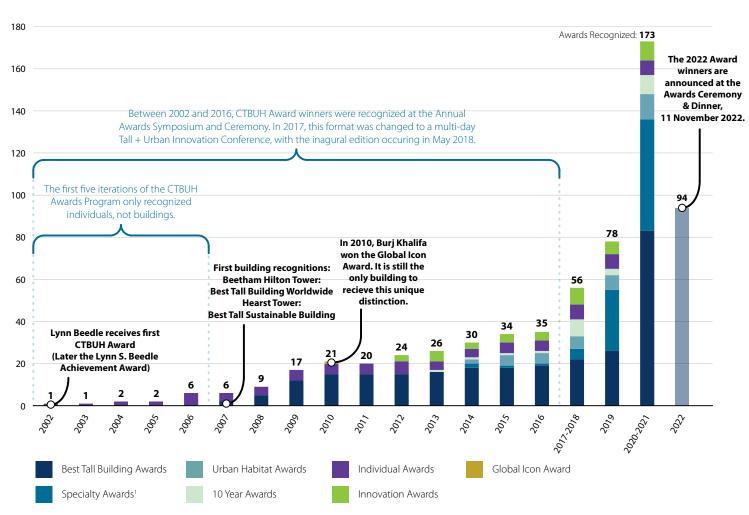
The CTBUH Awards program honors projects and individuals that have made extraordinary contributions to the advancement of tall buildings and the urban environment, and that achieve sustainability at the highest and broadest level. Winners in all categories present their projects at the CTBUH 2022 International Conference, held in-person in Chicago on 9–12 November 2022, where the overall winner in each category is announced.

Timeline of the CTBUH Awards Program

This timeline evaluates the number of awards recognized each year and type of award. Throughout the years, awards have been given in over 20 categories for Best Tall Building, Urban Habitat, Innovation, Renovation, Interior Design, Construction, and Engineering.

CTBUH Awards, by Type (2002–2021)

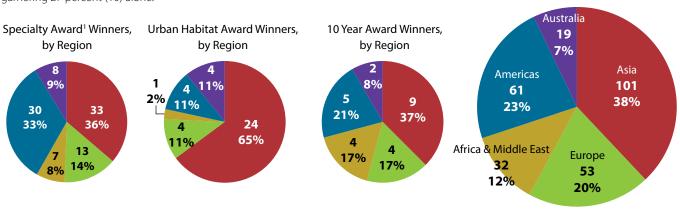




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Where is Tall Excellence Located?

The following graphics evaluate the location of CTBUH Award-winning projects.² The number of awards in each region can vary, depending on the award category. For example, projects in Asia have received 38 percent of all Best Tall Building Awards (101), but have received a staggering 65 percent of all Urban Habitat Awards (24), with Singapore garnering 27 percent (10) alone.



CTBUH Best Tall Buildings Award Winners,

by Region

Australia

Europe

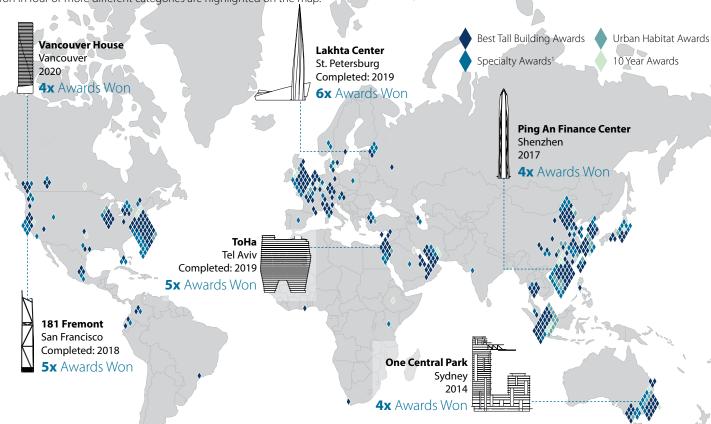
Africa & Middle East

Americas

Asia

Location of CTBUH Award Winners

This map evaluates the location of all Best Tall Buildings, Specialty Awards, ¹ Urban Habitat Awards, ² and 10 Year Awards. Projects that have won in four or more different categories are highlighted on the map.



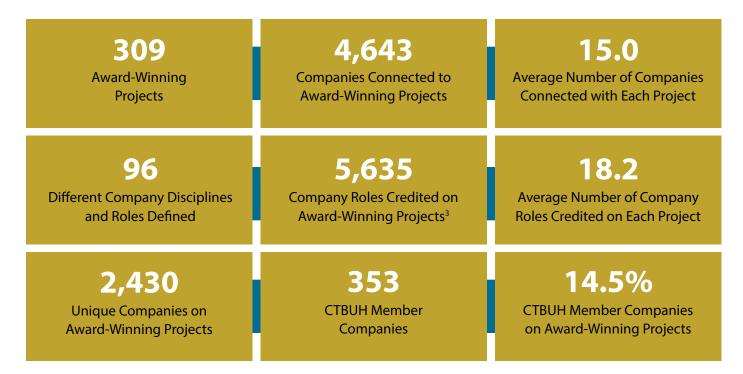
¹ Specialty Awards include: Performance Awards from 2014 through 2016; Construction Awards from 2018 to present; Façade Engineering, Fire & Risk Engineering, Geotechnical Engineering, Interior Design, MEP Engineering, Renovation, and the Structural Engineering Awards from 2019 to present.

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² Some projects recognized in the CTBUH Awards, particularly projects in the Urban Habitat categories, represent multi-building complexes. In these cases, statistics from the tallest building in the complex were taken.

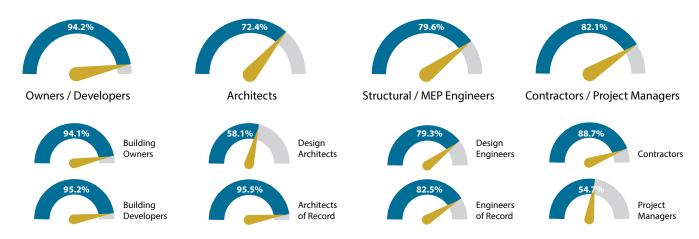
Who Are the Creators of Excellence?

For each building submitted to the CTBUH Awards Program, CTBUH will credit each company involved in the design, construction, and operation of these projects.³ This includes representing the following disciplines: Owners, Developers, Architects, Engineers, Project Managers, Contractors, Consultants, and Material Suppliers. Where appropriate, CTBUH also specifies the type of work conducted within each of these disciplines (e.g., Design Architect or Architect of Record; Wind Engineering Consultant or Fire Engineering Consultant; etc.). These pages evaluate the companies involved and credited on CTBUH Award-Winning Projects.



Regional vs. International Exchanges, Grouped by Discipline⁴

The blue gauge illustrates the percentage of companies in a respective discipline whose headquarters is located in the same region as their award-winning project.



Note that there are more roles defined (5,635 total roles) than companies connected to award winning projects (4,643 total companies connected). This is due to companies executing multiple roles on projects (e.g., a company that executes both the structural engineering and MEP engineering would count as one company that performed two roles).

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⁴ Although CTBUH tracks historical ownership of buildings, for the purposes of these statistics only the current owners and developers of buildings are counted. Companies marked as former owners of buildings are not considered in these statistics.

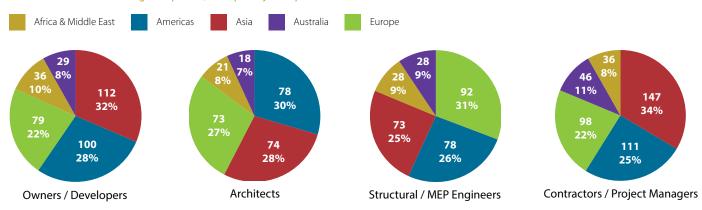
Where Are the Creators of Excellence Located?

The following graphics evaluate the headquarters location of the companies involved in the award-winning buildings that CTBUH has recognized. These companies are grouped into four disciplines: Owners⁴ / Developers; Architects; Structural / MEP Engineers; and Contractors / Project Managers. Even though these companies are working on the same the award-winning projects, their headquarters locations can vary greatly, largely due to the increasing interchanges of investment, ideas, and innovation globally.

Overall Company Statistics, Grouped by Discipline

	Owners / Developers	Architects	Structural / MEP Engineers	Contractors / Project Managers	
COMPANIES CONNECTED	473	511	733	484	
UNIQUE COMPANIES	398	286	359	325	
CTBUH MEMBERS	18.1%	38.5%	29.2%	20.9%	

Location of Award-Winning Companies, Grouped by Discipline



Top Owners / Developers⁴

Rank	Company Name	#
1	Hines	8
= 2	Brookfield Properties	7
= 2	CapitaLand Limited	7
= 4	Greenland Group	5
= 4	Lendlease Corporation	5
= 6	China Poly Group Corp.	4
= 6	Housing & Development Board (Gov. of Singapore)	4
= 6	Oxford Properties Group	4
= 6	Related Companies	4

Top Architects

Rank	Company Name	#
1	Skidmore, Owings & Merrill	25
2	Kohn Pedersen Fox Associates	18
= 3	East China Architectural Design & Research Institute	11
= 3	Foster + Partners	11
= 5	Adamson Associates	8
= 5	Zaha Hadid Architects	8
7	WOHA Architects	7

Top Structural Engineers
/ MEP Engineers

Rank	Company Name	#
= 1	Arup	59
= 1	WSP	59
3	Skidmore, Owings & Merrill	22
4	Thornton Tomasetti	20
5	Tetra Tech	19
6	BuroHappold	11
7	AECOM	10

Top Contractors / Project Managers

Rank	Company Name	#
1	CSCEC Group of Companies	38
2	Lendlease Corporation	16
3	AECOM	11
4	Shanghai Construction Group	10
= 5	Multiplex	8
= 5	Turner Construction Company	8
7	Mace Limited	6

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