

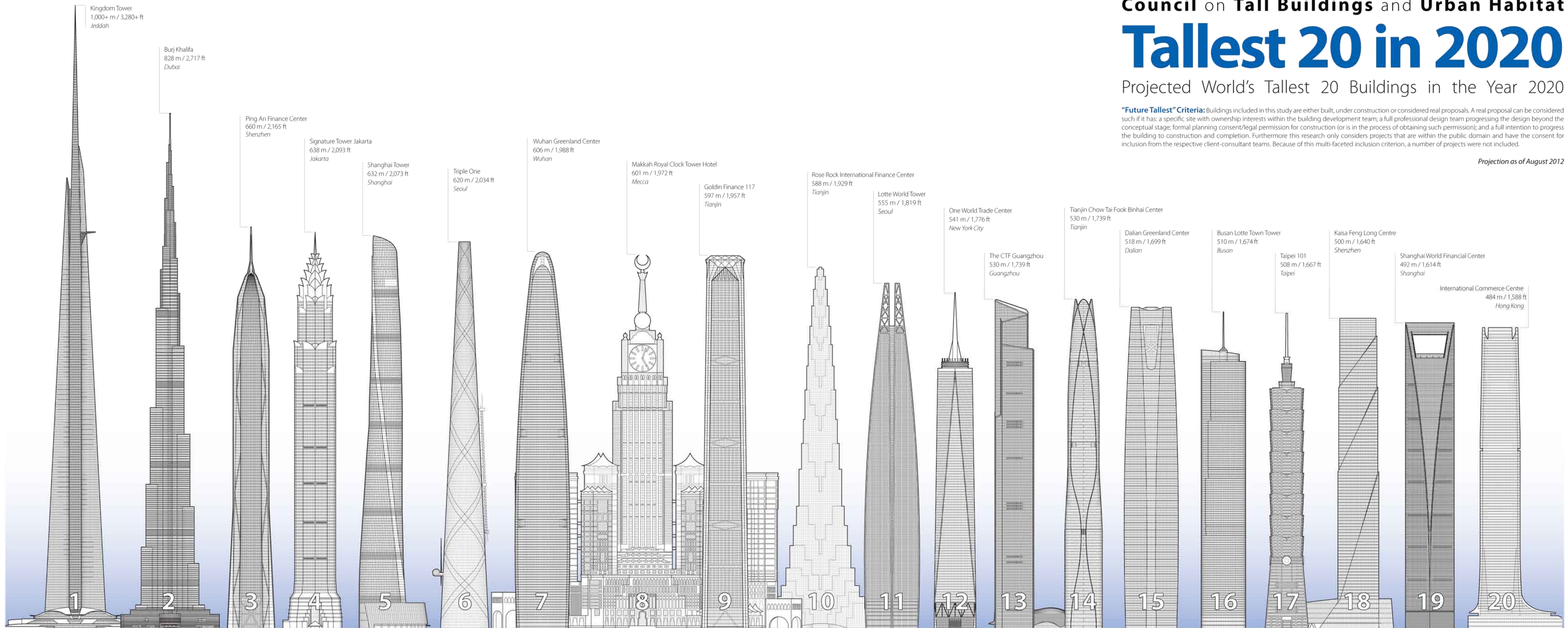
Council on Tall Buildings and Urban Habitat

Tallest 20 in 2020

Projected World's Tallest 20 Buildings in the Year 2020

"Future Tallest" Criteria: Buildings included in this study are either built, under construction or considered real proposals. A real proposal can be considered such if it has a specific site with ownership interests within the building development team; a full professional design team progressing the design beyond the conceptual stage; formal planning consent/legal permission for construction (or is in the process of obtaining such permission); and a full intention to progress the building to construction and completion. Furthermore this research only considers projects that are within the public domain and have the consent for inclusion from the respective client-consultant teams. Because of this multi-faceted inclusion criterion, a number of projects were not included.

Projection as of August 2012



Above: Diagram of the World's Tallest 20 Buildings as projected by 2020, according to the CTBUH Height Criteria "Height to Architectural Top". For more on CTBUH height criteria, see <http://criteria.ctbuh.org/>

Rank	Building Name	Location	Height (m/ft)	Status	Completion Date	Building Use	Structural Material	Total Floors	Owner/Developer	Architect	Associate Architect	Structural Engineers	MEP Engineer	Main Contractor
1	Kingdom Tower	Jeddah, Saudi Arabia	1,000+ m / 3,280+ ft	Proposed	2018	Hotel/Residential/Office	Steel/Concrete	156	Jeddah Economic Company	Adrian Smith + Gordon Gill Architecture	Dar Al-Handasah Shair & Partners	Thornton Tomasetti	Environmental Systems Design, Inc.	Saudi Bin Ladin Group
2	Burj Khalifa	Dubai, UAE	828 m / 2,717 ft	Completed	2010	Office/Residential/Hotel	Steel/Concrete	163	Emara Properties PJSC	Skidmore, Owings & Merrill LLP	Hyder Consulting	Skidmore, Owings & Merrill LLP	Skidmore, Owings & Merrill LLP	Turner Construction
3	Ping An Finance Center	Shenzhen, China	660 m / 2,165 ft	Under Construction	2015	Office	Composite	115	Ping An Life Insurance Company of China	Kohn Pedersen Fox Associates	China Construction Design International	Thornton Tomasetti	J. Roger Preston Group	Turner Construction
4	Signature Tower Jakarta	Jakarta, Indonesia	638 m / 2,093 ft	Proposed	2014	Hotel/Office	Composite	111	Grahamas Adisemesta	Smallwood, Reynolds, Stewart, Stewart	PDW Architects	Thornton Tomasetti	Bea Group; PT Hantawan Prima Mandiri	PT Grahamas Adisemesta
5	Shanghai Tower	Shanghai, China	632 m / 2,073 ft	Under Construction	2014	Office	Composite	121	Shanghai Tower Construction & Development	Gensler	Architectural Design & Research Institute of Tongji University	Thornton Tomasetti	Cosentini	Shanghai Construction
6	Triple One	Seoul, South Korea	620 m / 2,034 ft	Proposed	2014	Office	Unknown	111	Dreamhub - Yongson Development	Dreamhub - Yongson Development	Seojo Building Workshop	Thornton Tomasetti	PositivEnergy Practice	Samsung Engineering and Construction
7	Wuhan Greenland Center	Wuhan, China	606 m / 1,988 ft	Proposed	2015	Hotel/Residential/Office	Composite	118	Wuhan Greenland Bin Jiang Property Co. Ltd.	Adrian Smith + Gordon Gill Architecture	ECADI	Thornton Tomasetti	PositivEnergy Practice	Wuhan Greenland Bin Jiang Property Co. Ltd.
8	Makkah Royal Clock Tower Hotel	Mecca, Saudi Arabia	601 m / 1,972 ft	Topped Out	2012	Hotel	Steel/Concrete	120	Saudi Bin Ladin Group	Dar Al-Handasah Shair & Partners	Dar Al-Handasah Shair & Partners	Dar Al-Handasah Shair & Partners	Dar Al-Handasah Shair & Partners	Saudi Bin Ladin Group
9	Goldin Finance 117	Tianjin, China	597 m / 1,957 ft	Under Construction	2015	Office	Composite	128	Goldin Properties Holdings Ltd.	P&T Group	ECADI	Anup	Parsons Brinckerhoff Consultants Pte Ltd	Goldin Properties Holdings Limited
10	Rose Rock Intl Finance Center	Tianjin, China	588 m / 1,929 ft	Proposed	Unknown	Office	Unknown	128	Rose Rock Group	Skidmore, Owings & Merrill LLP	HKS Architects	Anup	Parsons Brinckerhoff Consultants Pte Ltd	Rose Rock Group
11	Lotte World Tower	Seoul, South Korea	555 m / 1,821 ft	Under Construction	2015	Office	Composite	123	Lotte Group	Kohn Pedersen Fox Associates	Engineers & Consultants	Leslie E. Robertson Associates	SYSA Hennessy Group	Lotte Group
12	One World Trade Center	New York City, USA	541 m / 1,776 ft	Under Construction	2013	Office	Composite	104	World Trade Center LLC	Fort Authority of New York & New Jersey	Skidmore, Owings & Merrill LLP	WSP Cantor Seinuk; Schlaich Bergermann und Partner	Jaros Baum & Bolles	Tishman Construction
13	The CTF Guangzhou	Guangzhou, China	530 m / 1,739 ft	Under Construction	2017	Hotel/Residential/Office	Composite	111	Chow Tai Fook Enterprises	New World Project Management	Kohn Pedersen Fox Associates	Dennis Lau & Ng Chun Man Architects & Eng.	Anup	Parsons Brinckerhoff Consultants Pte Ltd
14	Tianjin Chow Tai Fook Binhai Center	Tianjin, China	530 m / 1,739 ft	Proposed	2016	Residential/Office	Composite	97	New World China Land	Skidmore, Owings & Merrill LLP	ECADI	Skidmore, Owings & Merrill LLP	Parsons Brinckerhoff Consultants Pte Ltd	Parsons Brinckerhoff Consultants Pte Ltd
15	Dalian Greenland Center	Dalian, China	518 m / 1,699 ft	Under Construction	2016	Residential/Office	Composite	88	Greenland Group	HOK	ECADI	ECADI	Greenland Group	Shanghai Construction
16	Busan Lotte Town Tower	Busan, South Korea	510 m / 1,674 ft	Under Construction	2016	Residential/Hotel/Office	Composite	107	Lotte Group	HOK	Skidmore, Owings & Merrill LLP	Heerim Architects & Planners	Skidmore, Owings & Merrill LLP	Lotte Construction Management
17	Taipei 101	Taipei, Taiwan, PRC	508 m / 1,667 ft	Completed	2004	Office	Composite	101	Taipei Financial Center Corporation	C.Y. Lee & Partners Architects/Partners	Thornton Tomasetti; Evergreen Engineering	Continental Engineering Consultants, Inc.	Turner Construction	Samung E & C; Arctic; Besix Group
18	Kaisa Feng Long Centre	Shenzhen, China	500 m / 1,640 ft	Proposed	Unknown	Office	Composite	92	Kaisa Group Holdings	RTKL	RTKL	RTKL	RTKL	Kaisa Group Holdings
19	Shanghai World Financial Center	Shanghai, China	492 m / 1,614 ft	Completed	2008	Office	Composite	101	Shanghai World Financial Center Co. Ltd.	Mori Building	Kohn Pedersen Fox Associates; Ine Miyake Architects & Engineers	Continental Engineering Consultants, Inc.	Wang & Ouyang	China State Construction; Shanghai Construction
20	International Commerce Centre	Hong Kong, China	484 m / 1,588 ft	Completed	2010	Office	Composite	108	Sun Hung Kai Properties	Sun Hung Kai Properties	Kohn Pedersen Fox Associates	Wang & Ouyang	Anup	Harbour Vantage

Council on Tall Buildings and Urban Habitat

The Council on Tall Buildings and Urban Habitat, based at the Illinois Institute of Technology in Chicago, is an international not-for-profit organization supported by architecture, engineering, planning, development and construction professionals, designed to facilitate exchanges among those involved in all aspects of the planning, design, construction and operation of tall buildings.

The CTBUH is the world's leading body in the field of tall buildings and the recognized source of information on tall buildings internationally. It is the arbiter of the criteria upon which tall building height is measured, and thus the title of "The World's Tallest Building" determined.

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