## Tall Buildings in Numbers

# World's Highest Observation Decks

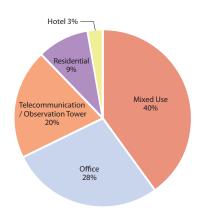
Perhaps no element of a tall building is more closely related to the pure pleasure of standing high in the sky and taking in the view of one's surroundings than observation decks. Often adding an important source of revenue for the structures that have them, observation decks also change the way people view cities, and can potentially elevate their international reputation. However, many operators don't take the "pure pleasure of height" for granted, choosing to include all manner of amusements, from glass floors to roller coasters and bungee jumps. Here we take a look at the history and chronicle some of the histrionics of humanity's obsession with height.

The history of the observation deck can be said to have its origins in North American culture, and the observation deck was integrated into the skyscraper at an early stage. As soon as we started building into the clouds, people wanted to know what the view looked like from the top. Recently however, Asia and the Middle East have taken over the development of the observation deck as they come into their era of building tall.

#### **Observation Decks by Function**

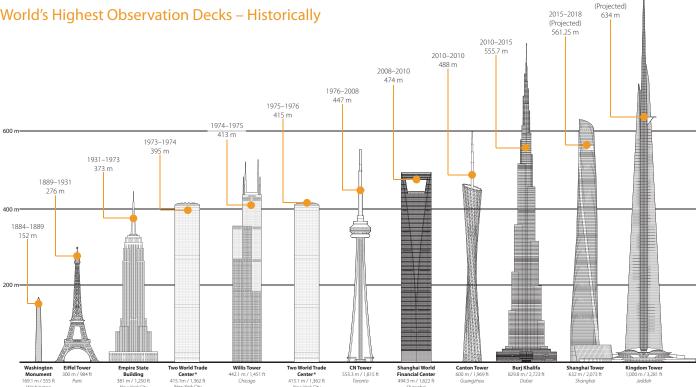
This figure shows a breakdown of the uses within the 75 tallest structures in the world with observation decks.

2018-



Note: All data as of June 2015

#### World's Highest Observation Decks – Historically



meters), was surpassed by the observation deck at Willis Tower, Chicago (413 meters) in 1974. Two World Trade Center opened a new, higher observation deck on its roof (415 meters), once again making it the tallest observation deck in the world

has the most visited million visitors every year



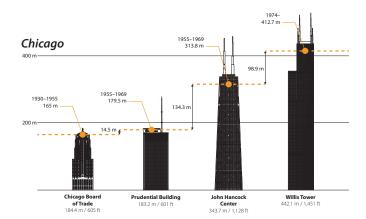
Tilt!; both thrill visitors with

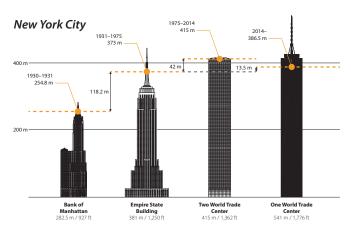


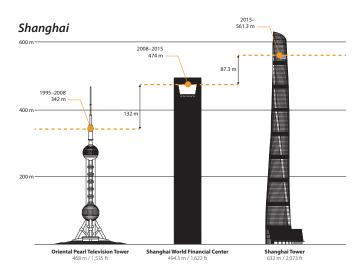
to see across four state lines

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### Historic Increases in Observatory Height by City







#### The World's 75 Highest Observation Decks

Ranked by observation deck height, the following table lists the location and height of the 75 tallest observation decks in the world that have either been completed (shaded), or are currently under construction (unshaded).

No	Building	City	Observation	Architectural	Completion
		-	Height (m)	Height (m)	
1	Kingdom Tower	Jeddah	637.5	1,000	2018
2	Suzhou Zhongnan Center Goldin Finance 117	Suzhou	592.8 578.7	729 596.6	2020 2016
4	Wuhan Greenland Center	Tianjin Wuhan	567	636	2016
5	Shanghai Tower	Shanghai	561.3	632	2017
6	Burj Khalifa	Dubai	555.7	828	2010
7	Ping An Finance Center	Shenzhen	550	660	2016
8	China Zun Tower	Beijing	503.5	528	2018
9	Lotte World Tower	Seoul	497.6	554.6	2016
10	Makkah Royal Clock Tower	Mecca	484.4	601	2012
11	Canton Tower	Guangzhou	448	600	2010
12	Shanghai World Financial Center	Shanghai	474	492	2008
13	Tokyo Sky Tree	Tokyo	451.2	634	2012
14	CN Tower	Toronto	447	553.3	1976
15	Chongqing International Trade and	Chongging	440	468	2019
	Commerce Center 1				
16	KK100	Shenzhen	427.1	441.8	2011
17	Guangzhou International Finance Center	Guangzhou	415.1	439	2010
18	Willis Tower	Chicago	412.7	442.1	1974
	Dalian Greenland Center	Dalian	406.5 391.8	518 508	2018
20	TAIPEI 101 International Commerce Center	Taipei Hong Kong	391.8	484	2004
22	One World Trade Center	New York City	386.5	541.3	2010
23	Marina 106	Dubai	378	541.3 445	2014
23	Marina 100	Dubai	375	426.5	2015
25	Empire State Building	New York City	373.1	381	1931
26	Petronas Tower 2	Kuala Lumpur	370	451.9	1998
27	Princess Tower	Dubai	356.9	413.4	1998
28	Lakhta Center	St. Petersburg	353.3	462	2019
29	Oriental Pearl Television Tower	Shanghai	342	468	1995
30	T & C Tower	Kaohsiung	341	347.5	1997
31	Jin Mao Tower	Shanghai	340.1	420.5	1999
32	Ostankino Tower	Moscow	337	540	1967
33	30 Hudson Yards	New York City	336	386.5	2019
34	Longxi International Hotel	Jiangyin	315	328	2011
35	John Hancock Center	Chicago	313.8	343.7	1969
36	Tianjin World Financial Center	Tianjin	313.6	336.9	2011
37	China World Tower	Beijing	311.8	330	2010
38	Stalnaya Vershina	Moscow	306.8	308.9	2015
39	World One	Mumbai	304.8	442	2016
40	The Torch	Dubai	303.6	352	2011
41	KAFD World Trade Center	Riyadh	300	303	2015
42	Shun Hing Square	Shenzhen	298.1	384 304	1996
44	Cemindo Tower Milad Tower	Jakarta Tehran	295.6 293	435	2015 2008
45	Kingdom Center	Riyadh	290.4	302.3	2008
46	Baiyoke Tower II	Bangkok	290	304	1997
47	Brys Buzz	Greater Noida	290	300	2017
48	Abeno Harukas	Osaka	287.6	300	2014
49	Spring City 66	Kunming	285.7	349	2014
50	Eureka Tower	Melbourne	285	297.3	2006
51	Etihad Tower T2	Abu Dhabi	281.6	305.3	2011
52	Northeast Asia Trade Tower	Incheon	276.7	305	2011
53	Eiffel Tower	Paris	276	300	1889
54	Menara Kuala Lumpur	Kuala Lumpur	276	420.4	1996
55	Overseas Union Bank Center	Singapore	275.8	277.8	1986
56	Columbia Center	Seattle	275	284.4	1984
57	Landmark Tower	Yokohama	273	296.3	1993
58	Zifeng Tower at Greenland Center	Nanjing	271.8	450	2010
59	Central Radio & Television Tower	Beijing	270.5	386.5	1992
60	JP Morgan Chase Tower	Houston	268	305.4	1982
61	Stratosphere Tower	Las Vegas	266	350.2	1996
62	Leatop Plaza	Guangzhou	264.7	302.7	2012
63	Republic Plaza	Singapore	262.9	276.3	1996 2014
	Lotte Center Hanoi	Hanoi	262	272	
65 66	Torre Costanera Sydney Tower	Santiago	261 260	300 305	2014 1981
67	GE Building	Sydney New York City	256	259.1	1981
68	Tianjin Radio & TV Tower		256	415.1	1933
69	Osaka World Trade Center	Tianjin Osaka	252.1	256	1991
70	Etihad Towers T1	Abu Dhabi	251.2	277.6	2011
71	Henan Province Radio & TV Tower	Zhengzhou	251.2	388	2011
	Tokyo Tower	Tokyo	249.6	332.9	1958
72					
72 73		Colombo	248	248	2015
72 73 74	Colombo Lotus Tower Zhengzhou Greenland Plaza	Colombo Zhengzhou	248 244.7	248 280	2015 2013



Canton Tower, Guangzhou, has the highest semi-Ferris Wheel in the world; On top of the tower at 451 meters, cars travel around the building on an inclined track To ascend to the 72-floor (244-meter) open-air viewing gallery at The Shard, London, it will cost you \$45.70, or approximately \$0.20 per meter The first observation deck in China was the Liaoning TV Tower Shenyang, completed in 1984. Currently six of the top 10 tallest observation decks are in China

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