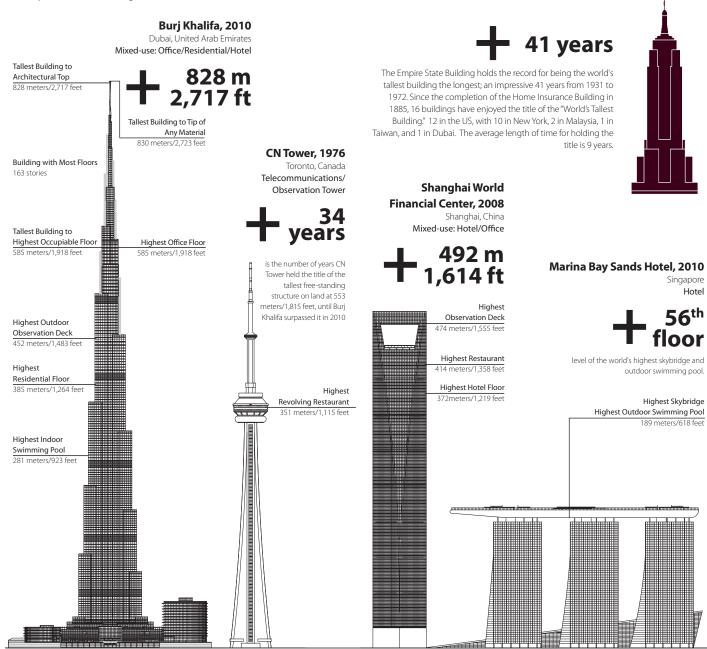
Tall Buildings in Numbers

Tallest World Records, as of September 1, 2010

Data from CTBUH Tallest Database/Marshall Gerometta, CTBUH, see http://tallest.ctbuh.org



The highest tip of a skyscraper above sea level is thought to be 3,743 m/12,280 ft, at the top of the Banco Central de Bolivia building, La Paz (which is 107 m/351 ft tall).

At 330 m/1,082 ft tall and 105 stories, the Ryugyong Hotel, Pyongyang, N. Korea holds the record for the longest topped out but not completed skyscraper, standing unfinished for 16 years.

Despite being the world's tallest building, the Burj Khalifa's Observation Deck is not the world's highest, falling 22 m/72 ft short of that in the Shanghai World Financial Center.

Note: All heights, unless otherwise indicated, are heights measured to architectural top

according to CTBUH Criteria for Defining and Measuring Tall Buildings, see http://criteria.



World's Tallest Buildings/Structures According to Function

| Function | Building Name | Location | Year | Stories | Height (m) | Height (ft) |
|---|---|--------------------------|------|---------|------------|-------------|
| All-Office | Taipei 101 | Taipei, Taiwan | 2004 | 101 | 508 | 1,667 |
| All-Residential | Q1 | Gold Coast, Australia | 2005 | 78 | 323 | 1,058 |
| All-Hotel | Rose Raynahan by Rotana | Dubai, UAE | 2007 | 72 | 333 | 1,093 |
| All-Educational | MV Lomonosov State University | Moscow, Rusia | 1953 | 39 | 239 | 784 |
| Telecommunications/ Observation | Guangzhou TV Tower | Guangzhou, China | 2010 | - | 600 | 1,969 |
| Hospital | Hong Kong Sanatorium & Hospital Li Shu Pui Block | Hong Kong, China | 2009 | 38 | 148 | 486 |
| All-Student Housing | Nido Spitalfields | London, UK | 2010 | 34 | 112 | 367 |
| Mixed-use (Office/Residential/Hotel) | Burj Khalifa | Dubai, UAE | 2010 | 163 | 828 | 2,717 |
| Mixed-use: Hotel/Office | Shanghai World Financial Center | Shanghai, China | 2008 | 101 | 492 | 1,614 |
| Mixed-use: Office/Hotel | New Century Plaza East Tower | Shenzhen | 2003 | 45 | 177 | 581 |
| Mixed-use: Residential/Hotel | Trump International Hotel & Tower | Chicago, USA | 2009 | 98 | 423 | 1,389 |
| Mixed-use: Hotel/Residential | Conrad International Hotel | Hong Kong, China | 1990 | 61 | 199 | 657 |
| Mixed-use: Residential/Office | John Hancock Center | Chicago, USA | 1969 | 100 | 344 | 1,128 |

World's Highest Spaces According to Function

| Function | Building Name | Location | Year | Level | Height (m) | Height (ft) |
|------------------|---|---------------------|------|-------|------------|-------------|
| Office | Burj Khalifa | Dubai, UAE | 2010 | 154 | 585 | 1,918 |
| Residential | Burj Khalifa | Dubai, UAE | 2010 | 108 | 385 | 1,264 |
| Hotel | Shanghai World Financial Center | Shanghai, China | 2008 | 86 | 372 | 1,219 |
| Educational | Mode Gakuen Cocoon Tower | Tokyo, Japan | 2008 | 49 | 178 | 583 |
| Observation Deck | Shanghai World Financial Center | Shanghai, China | 2008 | 100 | 474 | 1,555 |
| Hospital | Hong Kong Sanatorium & Hospital Li Shu Pui Block | Hong Kong, China | 2009 | 37 | 140 | 459 |
| Restaurant | Shanghai World Financial Center | Shanghai, China | 2008 | 93 | 414 | 1,358 |

World's Tallest Buildings According to Structural Material

| Structural Material | Building Name | Location | Year | Stories | Height (m) | Height (ft |
|----------------------------|--------------------------------------|-------------------|------|---------|------------|------------|
| All-Steel | Willis Tower | Chicago, USA | 1974 | 108 | 442 | 1,451 |
| All-Reinforced Concrete | Trump International Hotel & Tower | Chicago, USA | 2009 | 96 | 415 | 1,362 |
| Masonry | Monadnock Building (North Wing) | Chicago, USA | 1893 | 16 | 60 | 197 |
| Composite | Taipei 101 | Taipei, Taiwan | 2004 | 101 | 508 | 1,667 |
| Wood Frame | Reid House | Sydney, Australia | 1914 | 12 | 45 | 148 |
| Steel/Concrete | Burj Khalifa | Dubai, UAE | 2010 | 163 | 828 | 2,717 |
| Concrete/Steel | 900 North Michigan Avenue | Chicago, US | 1989 | 66 | 265 | 869 |

+ 210 m

height of the World's Tallest Religious Building: Tallest Mosque Minaret +210 meters/689 feet Great Hassan II Mosque, 1993 Casablanca. Morocco

> Tallest Church Steeple +166 meters/528 feet Ulm Minster, 1890 Ulm, Germany

Tallest Pagoda +154 meters/505 feet Tianning Pagoda, 2007 Changzhou, China

Tallest Stupa +127 meters/417 feet Phra Pathom Chedi, 1870 Nakhon Pathom, Thailand



2% 2% 22% 47% **47**%

is the projected percentage of 100 tallest buildings in Asia by the end of 2010.

Asia 47%

Americas 27%

Americas27%Middle East22%Europe2%Australia2%

+16.8 m/s

the speed of the Taipei 101 observatory lifts ascending, which make them the world's fastest elevators, with a travel distance of 382 meters/1,253 feet



The tallest wood framed building is the 12-story Reid House, Sydney at 45 meters/148 feet



Although the Shanghai World Financial Center hold the record for the world's highest restaurant, the highest revolving restaurant record is still held by CN Tower since 1976.



With over 350 km of combined height of buildings over 100 m, Hong Kong is the tallest urban agglomeration in the world, 3 times taller than the next tallest city, New York.

