

The Past, Present and Future of the European Skyscraper

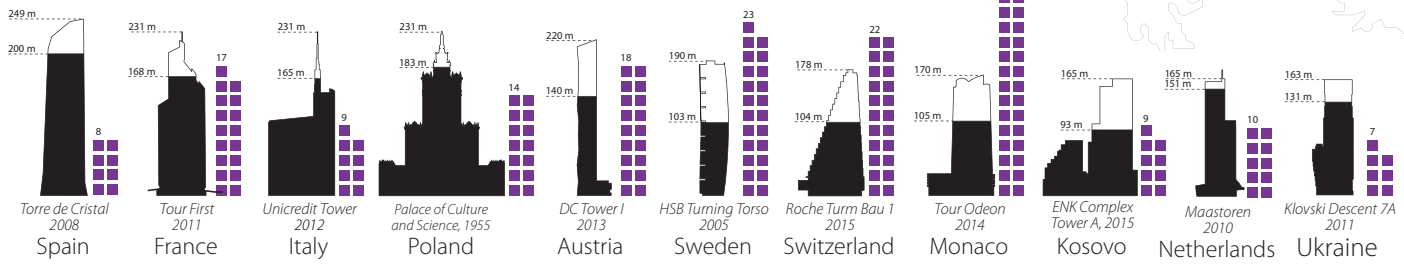
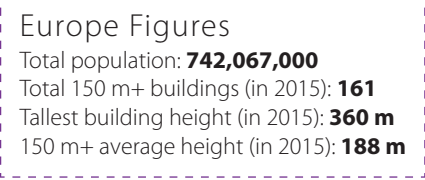
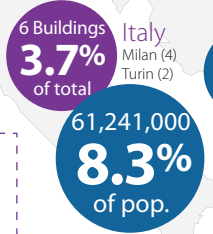
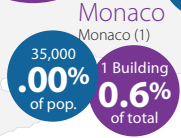
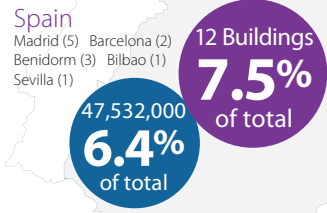
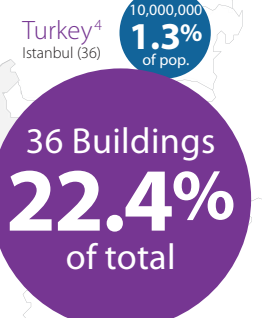
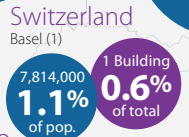
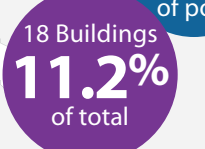
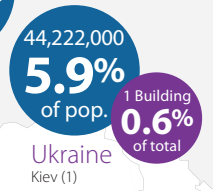
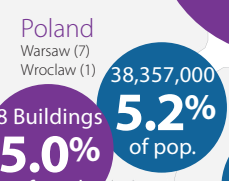
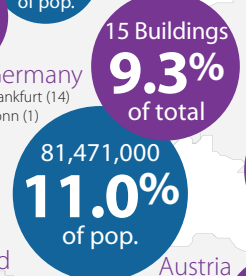
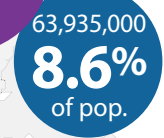
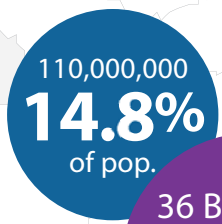
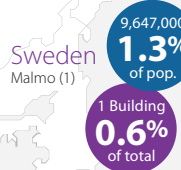
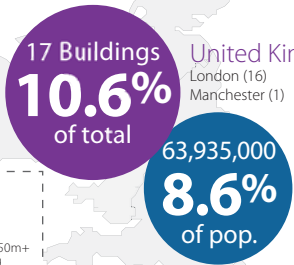
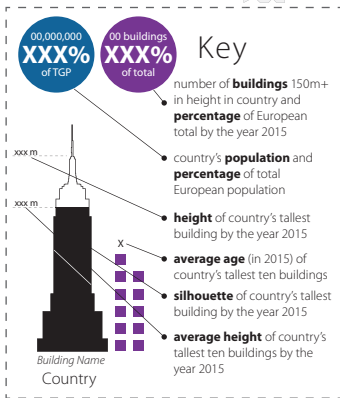
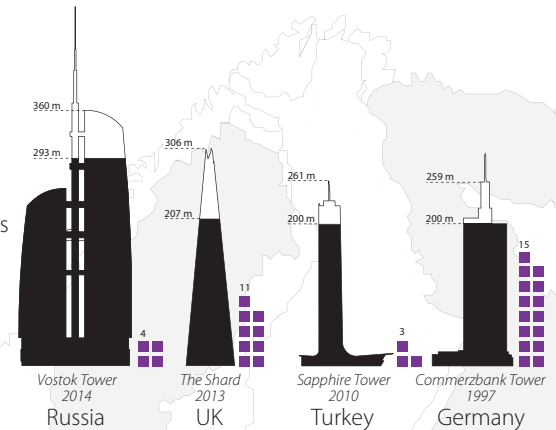
There are currently 109 skyscrapers over 150 meters in Europe. This number is set to jump to 161 by the end of 2015, meaning that there are more than 50 projects in advanced construction. This study provides a snapshot of the past, present, and future of the European skyscraper.

Mapping Europe 2015: Population and Skyscrapers

Map shows data on skyscrapers and population as estimated in the year 2015 (see key for details). Building outlines show the tallest building in 15 European cities.

Footnotes

1. The focus on buildings over 150 meters in height is driven by the need to ensure accuracy of data, rather than suggesting that this is the threshold for a tall building.
2. Unless otherwise noted, all population data is taken from the United Nations Department of Economic and Social Affairs 2015 population estimate (<http://esa.un.org/unpd/wpp/index.htm>)
3. Population listed is the estimated population of European Russia
4. Population listed is the estimated population of European Turkey
5. Population listed is taken from the CIA World Factbook (<https://www.cia.gov/library/publications/the-world-factbook>)
6. All skyscraper data is taken from the CTBUH Skyscraper Center (www.skyscrapercenter.com) as of March 1st, 2013



Federation Tower – Vostok Tower, Moscow

Mercury City Tower, Moscow

The Shard, London

Torre de Cristal, Madrid

Commerzbank Tower, Frankfurt

One Canada Square, London

Tour de Montparnasse, Paris

City of London's Tower 42

MV Lomonosov State University, tallest of Moscow's "Seven Sisters"

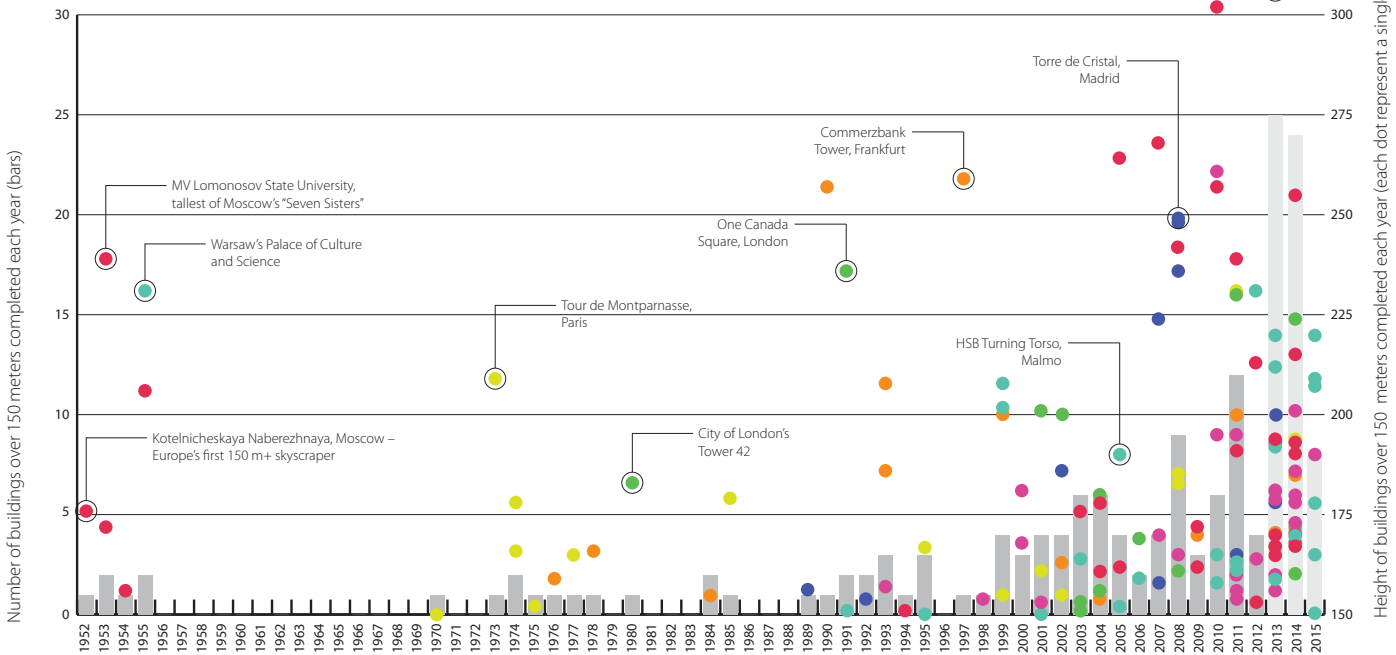
Warsaw's Palace of Culture and Science

Timeline of European Skyscraper Completion, since 1952

Bars represent total number of buildings completed each year. Dots represent a specific building height and its location.

Note: chart begins in 1952 with the completion of Europe's first 150 m+ skyscraper – Kotelnicheskaya Naberezhnaya, Moscow

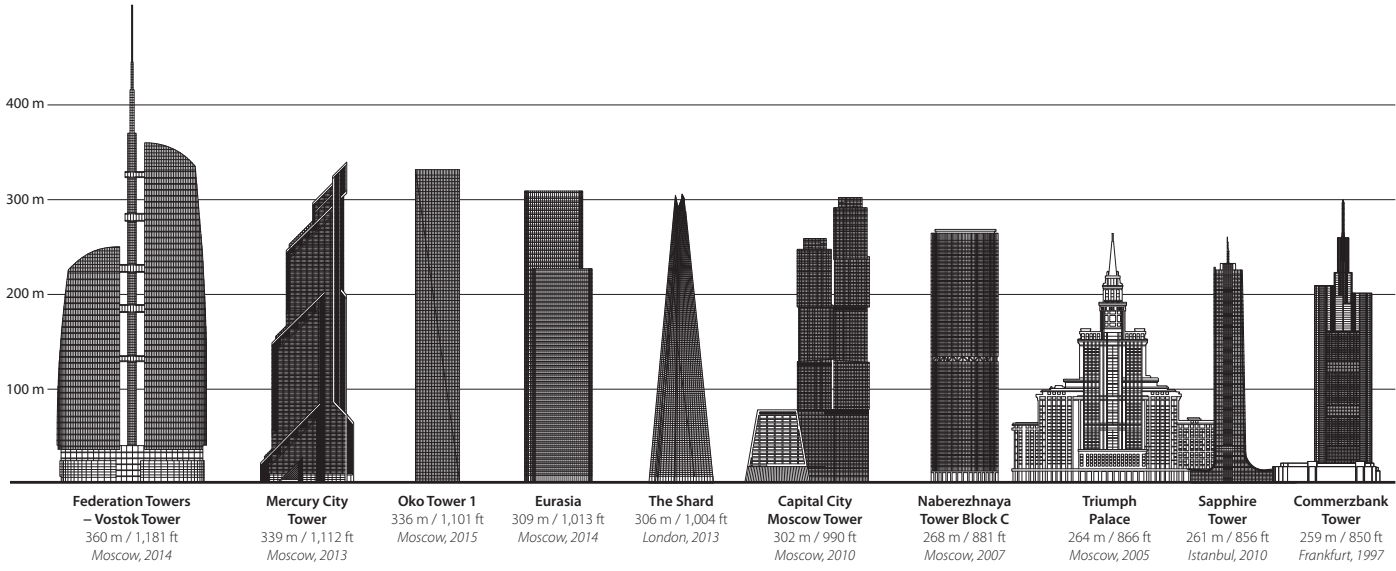
- Russia (36)
- Turkey (36)
- France (18)
- UK (17)
- Germany (15)
- Spain (12)
- All Other (27)



Note: We can predict 2015 building completions with some accuracy due to projects now in advanced construction.

Europe's Future Tallest Ten: 2015

Tallest: 360 meters Average Height: 300 meters



Seven of the future tallest ten skyscrapers in Europe will be located in Moscow, including the continent's tallest, Vostok Tower.

While only 12% of Europe's 150 meter skyscrapers were mixed-use at the start of 2013, over 30% of the buildings set to complete between 2013 and 2015 are mixed-use skyscrapers.

Europe's current tallest, The Shard, will only enjoy the title for a few months, soon to be surpassed by Moscow's Mercury City Tower.