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Global megacities



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Global megacities

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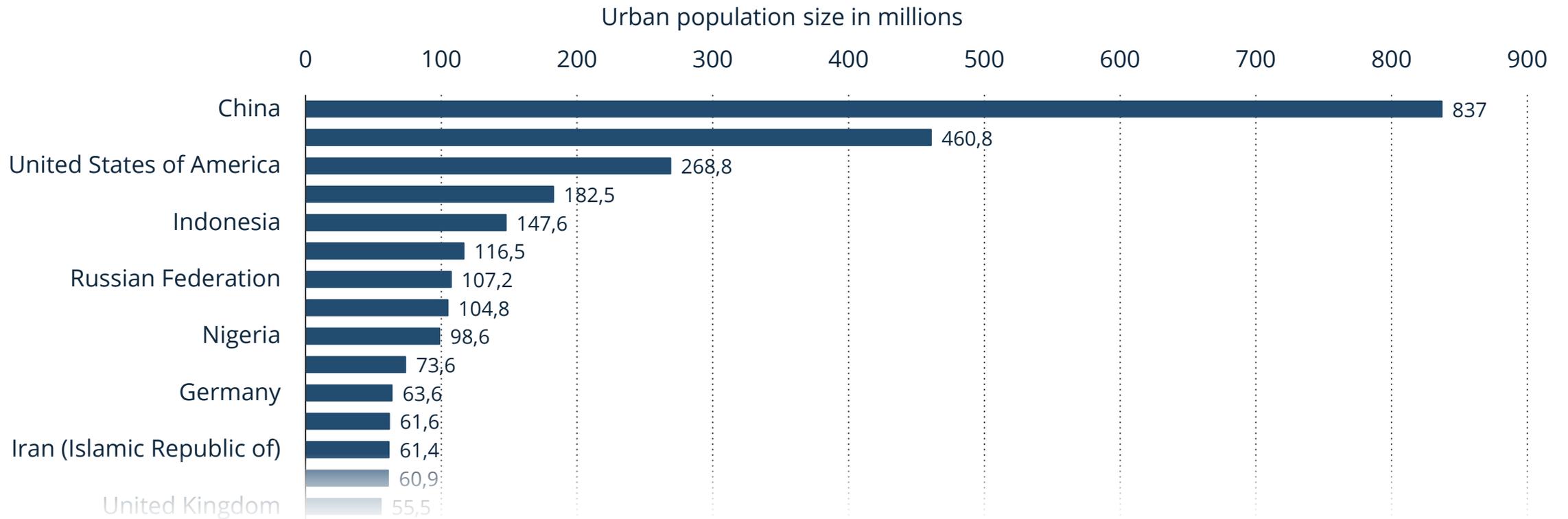


Global megacities

Urban population globally

Top twenty countries worldwide with the largest urban population in 2018 (in millions)

Countries with the largest urban population in 2018



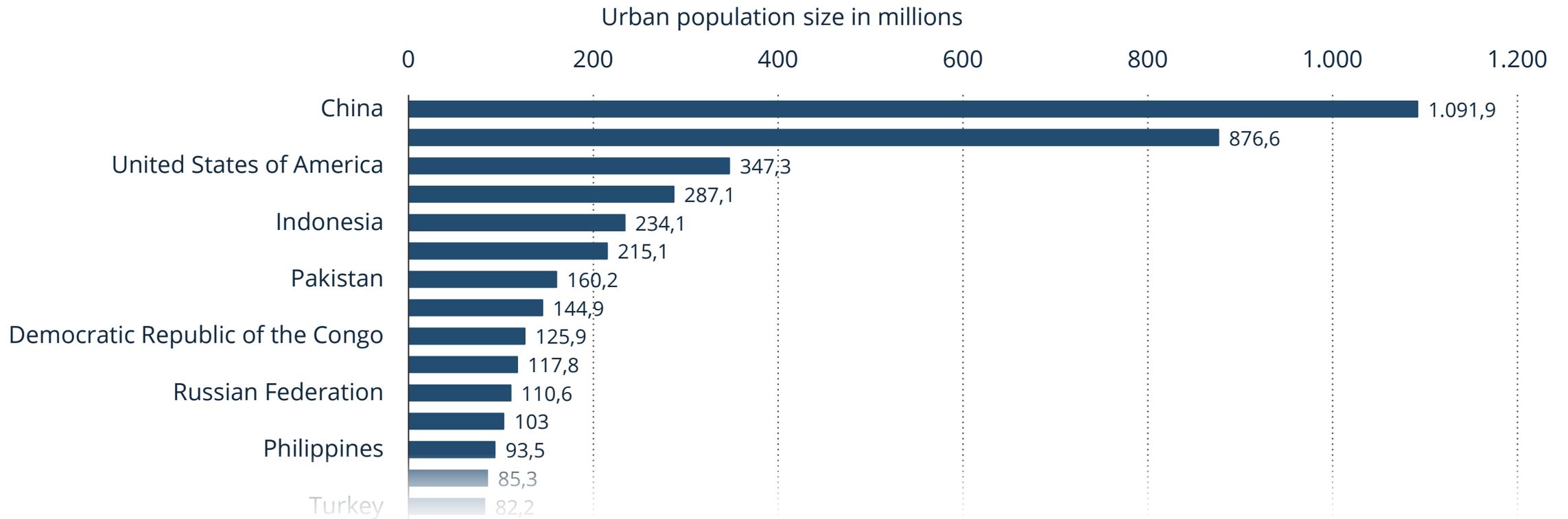
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 46](#).

Source(s): UN DESA

Top twenty countries worldwide with the largest projected urban population in 2050 (in millions)

Countries with the largest projected urban population in 2050



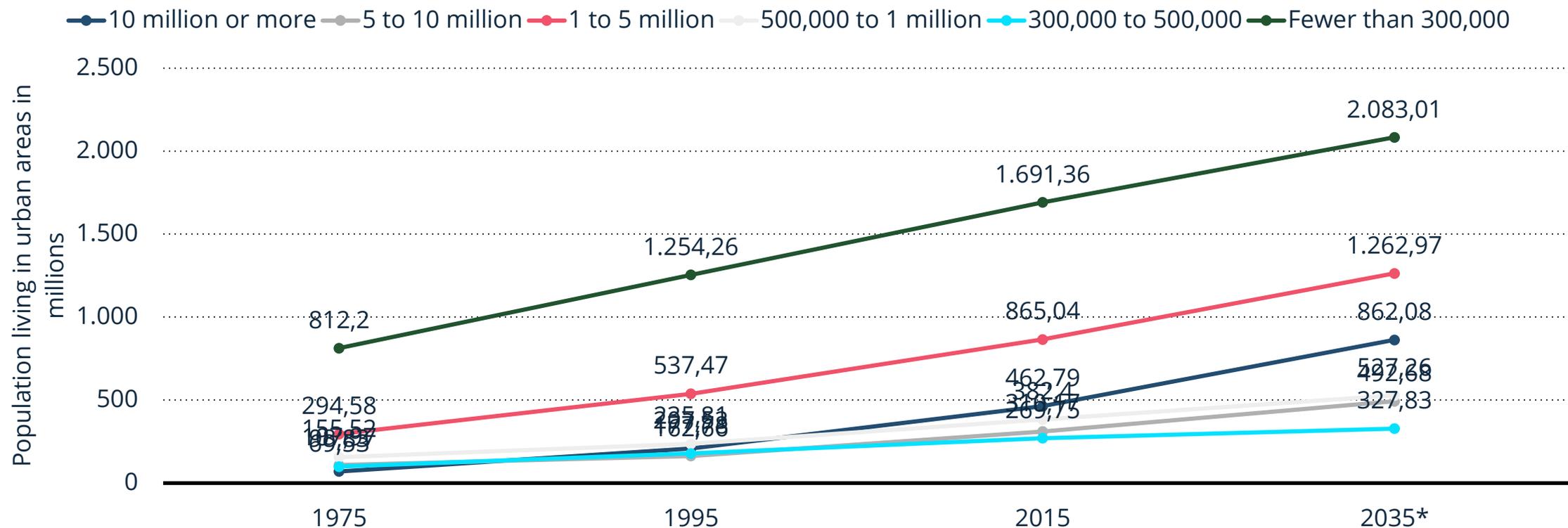
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 47](#).

Source(s): UN DESA

Population living in urban areas worldwide from 1970 to 2035, by urban area size (in millions)

Change in urbanization worldwide, by urban area size 1970-2035



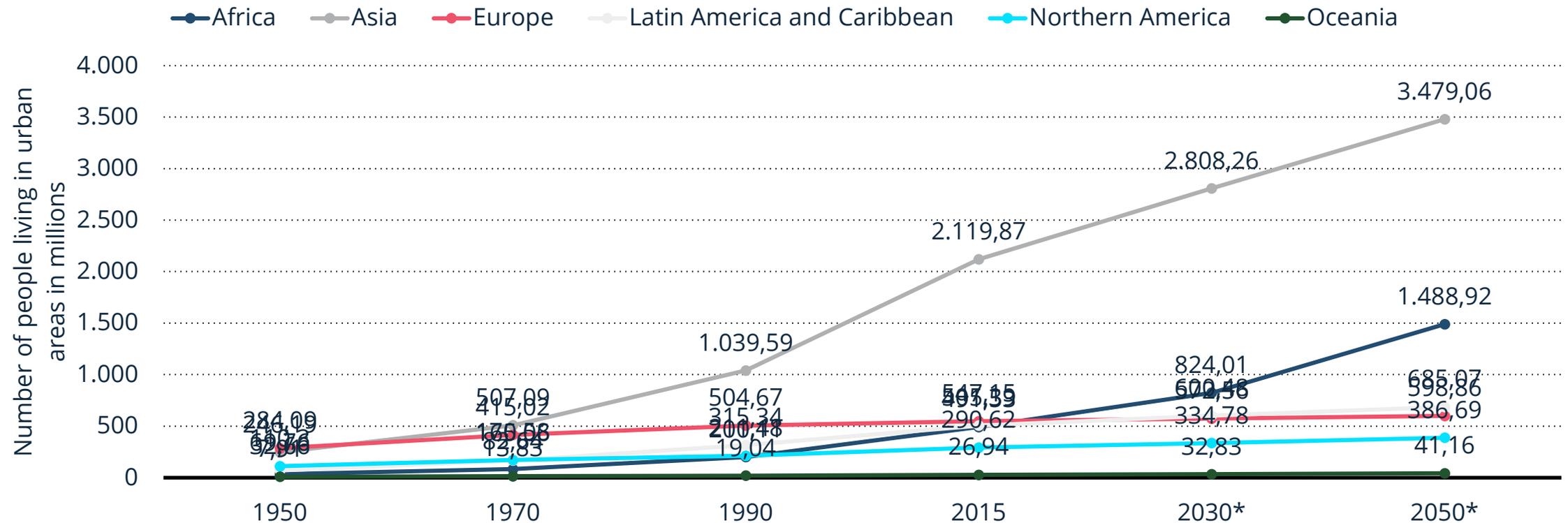
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 48](#).

Source(s): UN DESA

Population living in urban areas worldwide from 1950 to 2050, by region (in millions)

Change in urbanization worldwide, by region 1950-2050



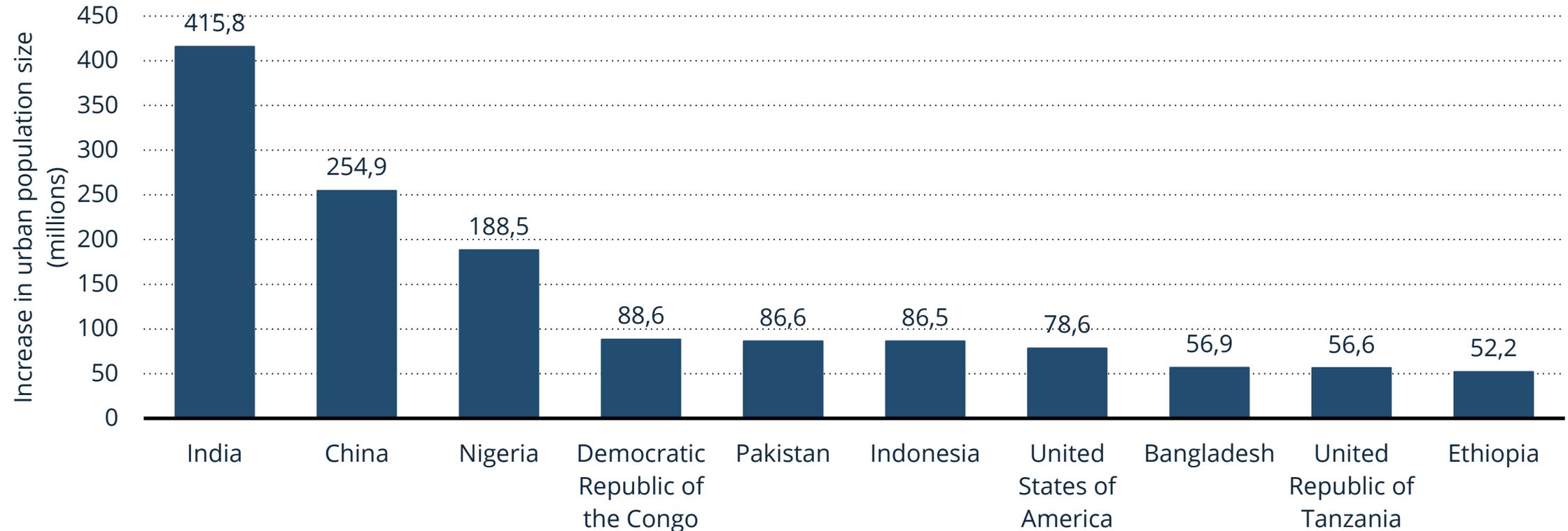
Note(s): Worldwide; 1950-2018

Further information regarding this statistic can be found on [page 49](#).

Source(s): UN DESA

Top ten countries worldwide with the largest projected increase in the urban population between 2018 and 2050 (in millions)

Countries with largest increase in urban population until 2050



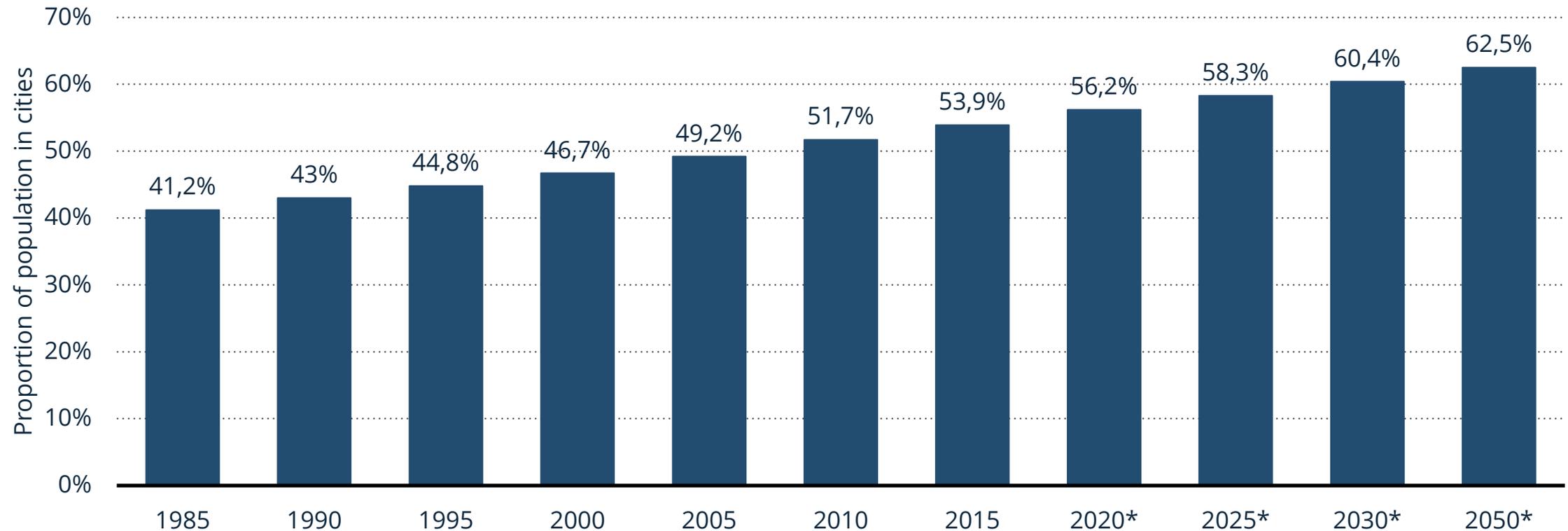
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 50](#).

Source(s): UN DESA

Proportion of population in cities worldwide from 1985 to 2050

Proportion of population in cities worldwide up to 2050



Note(s): Worldwide

Further information regarding this statistic can be found on [page 51](#).

Source(s): United Nations

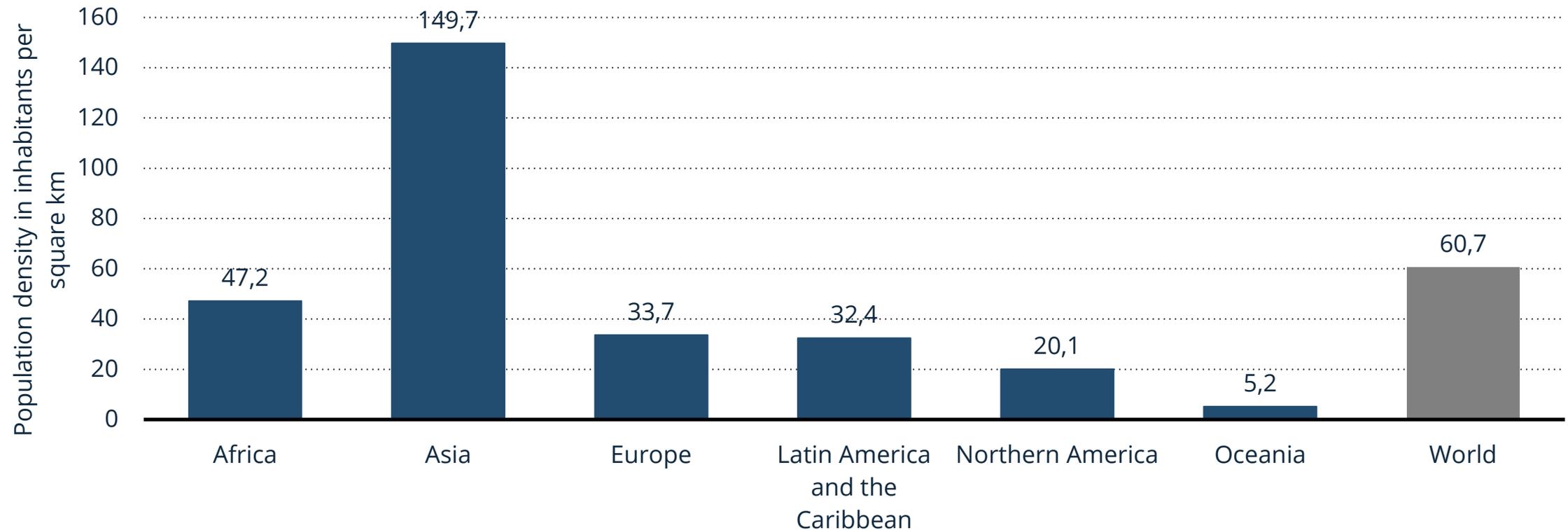


Global megacities

Population density, disistribution of large cities, and economy

Population density worldwide in 2021 by region (in inhabitants per square km)

Global population density by region 2021



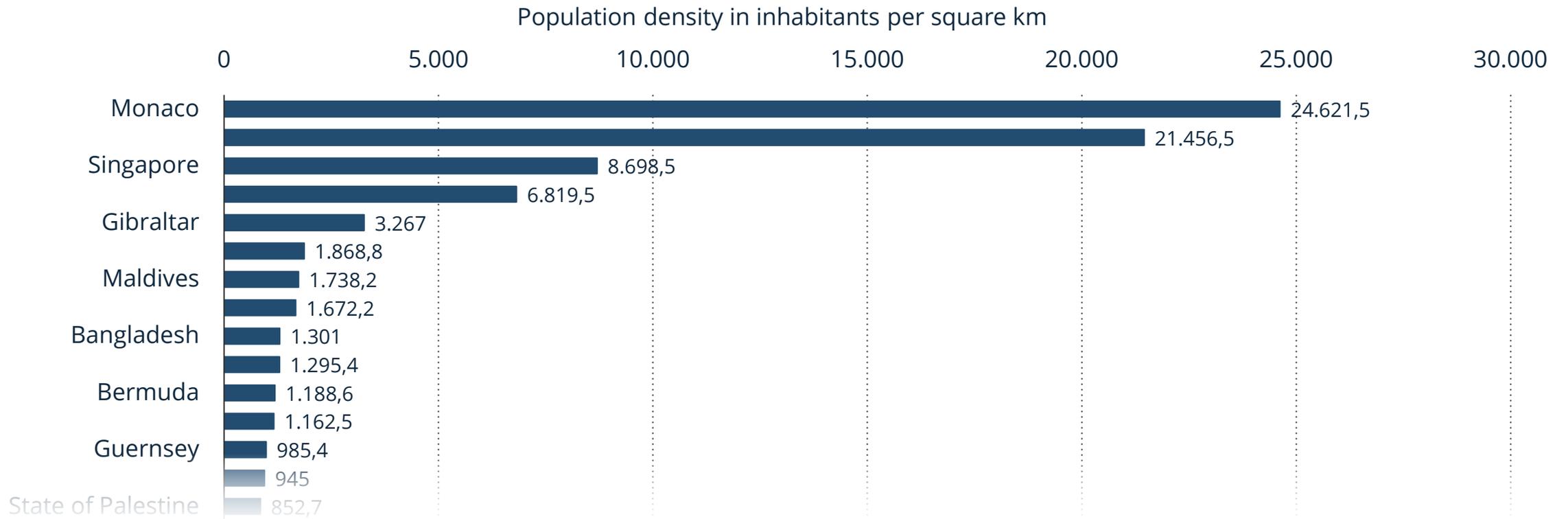
Note(s): Worldwide; 2021

Further information regarding this statistic can be found on [page 52](#).

Source(s): United Nations; UN DESA

Countries with the highest population density worldwide in 2021 (in inhabitants per square km)

Highest population density by country 2021



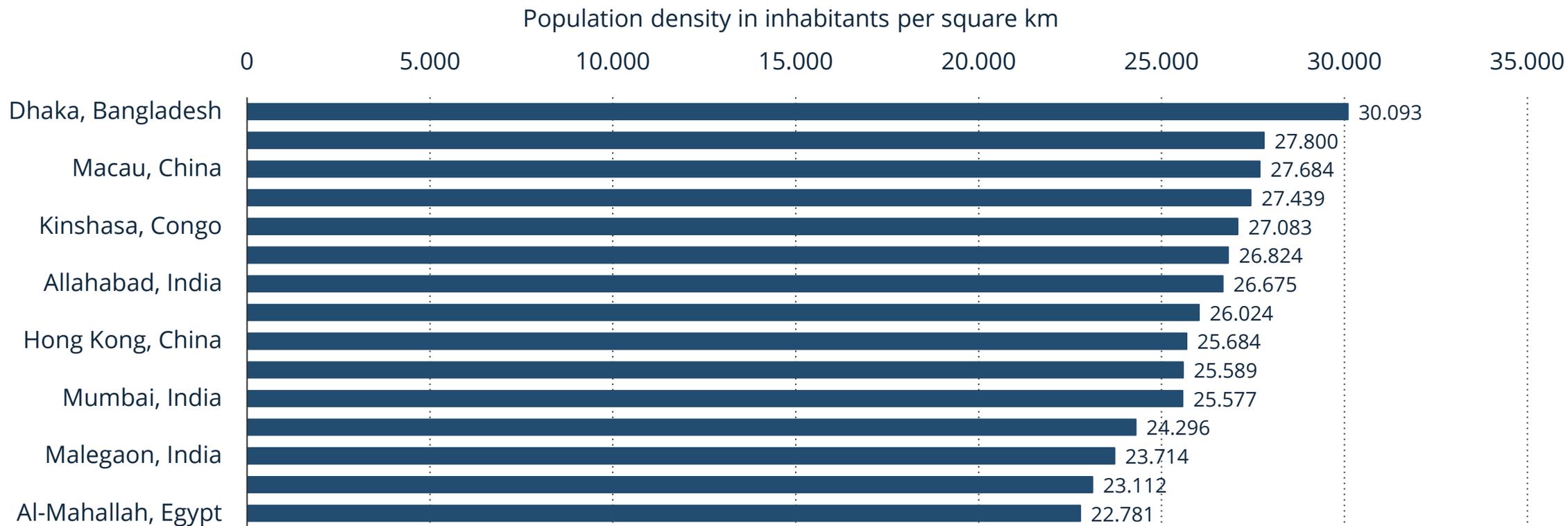
Note(s): Worldwide; 2021

Further information regarding this statistic can be found on [page 53](#).

Source(s): United Nations

Cities with the highest population density worldwide in 2022 (in inhabitants per square km)

Cities with the highest population density globally 2022



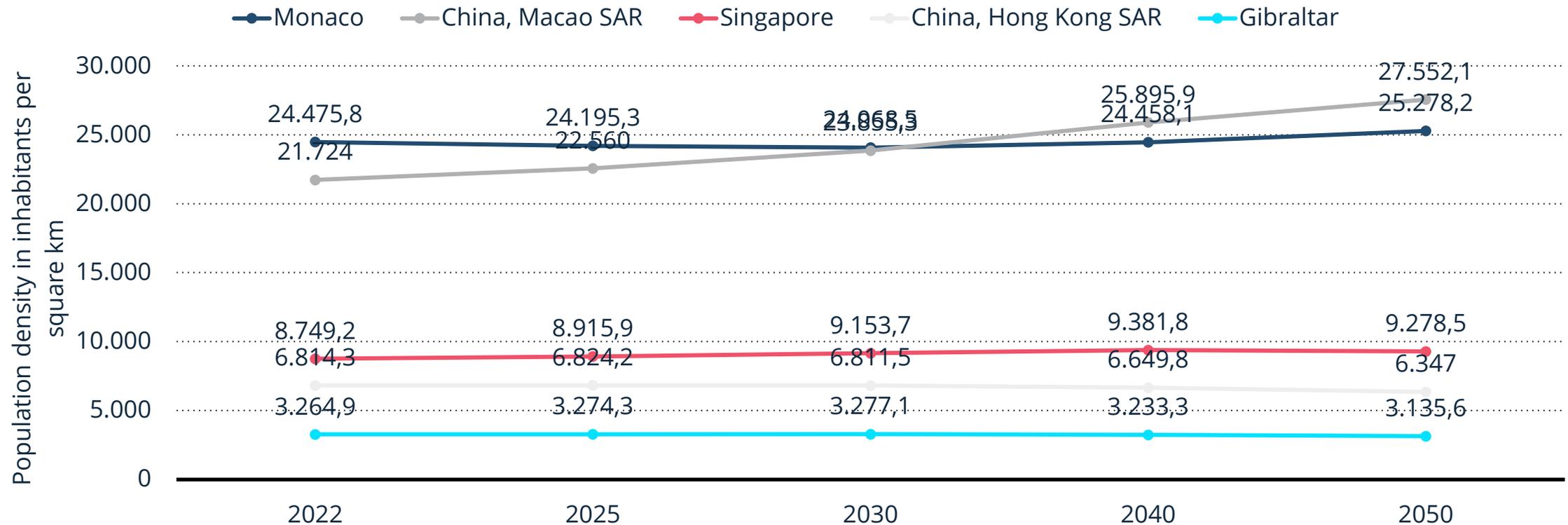
Note(s): Worldwide; 2022

Further information regarding this statistic can be found on [page 54](#).

Source(s): Wendell Cox Consultancy

Projected population density of most densely populated countries from 2022 to 2050 (in inhabitants per square km)

Projected population density of most densely populated countries 2022-2050



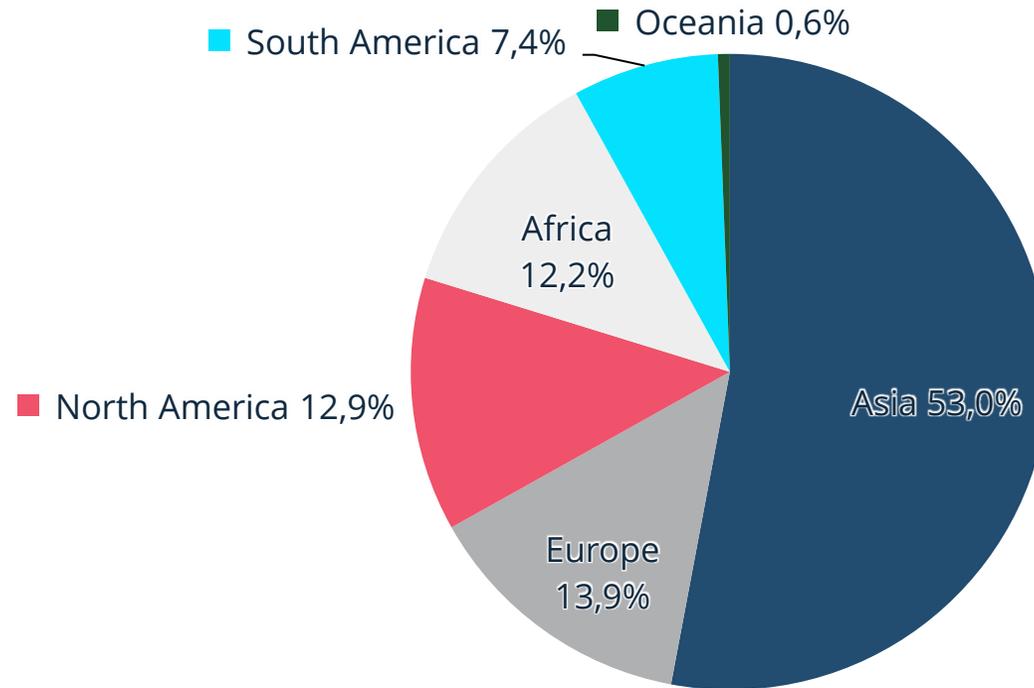
Note(s): Worldwide; 2021

Further information regarding this statistic can be found on [page 55](#).

Source(s): United Nations; UN DESA

Distribution of built-up areas with population of 500,000 and over worldwide in 2022, by region

Distribution of urban areas globally 2022, by continent

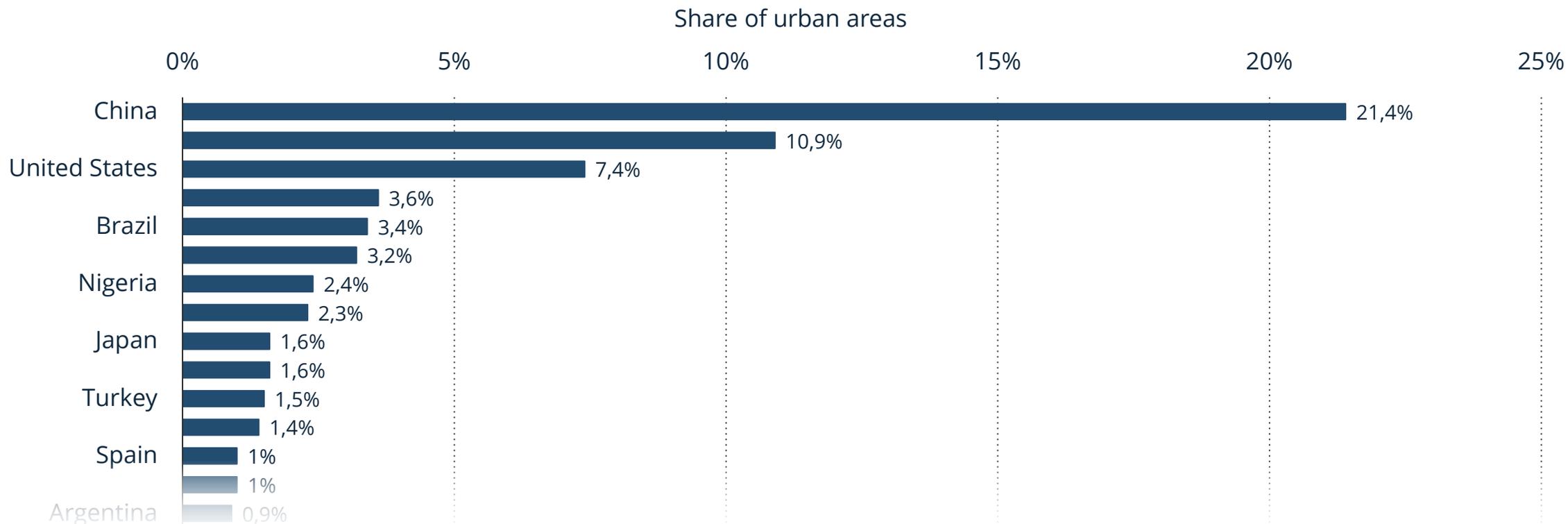


Note(s): Worldwide; 2022; urban areas with population of 500,000 and over
Further information regarding this statistic can be found on [page 56](#).

Source(s): Wendell Cox Consultancy

Share of built-up areas with population of 500,000 and over in selected countries worldwide in 2022

Share of urban areas globally 2022, by country



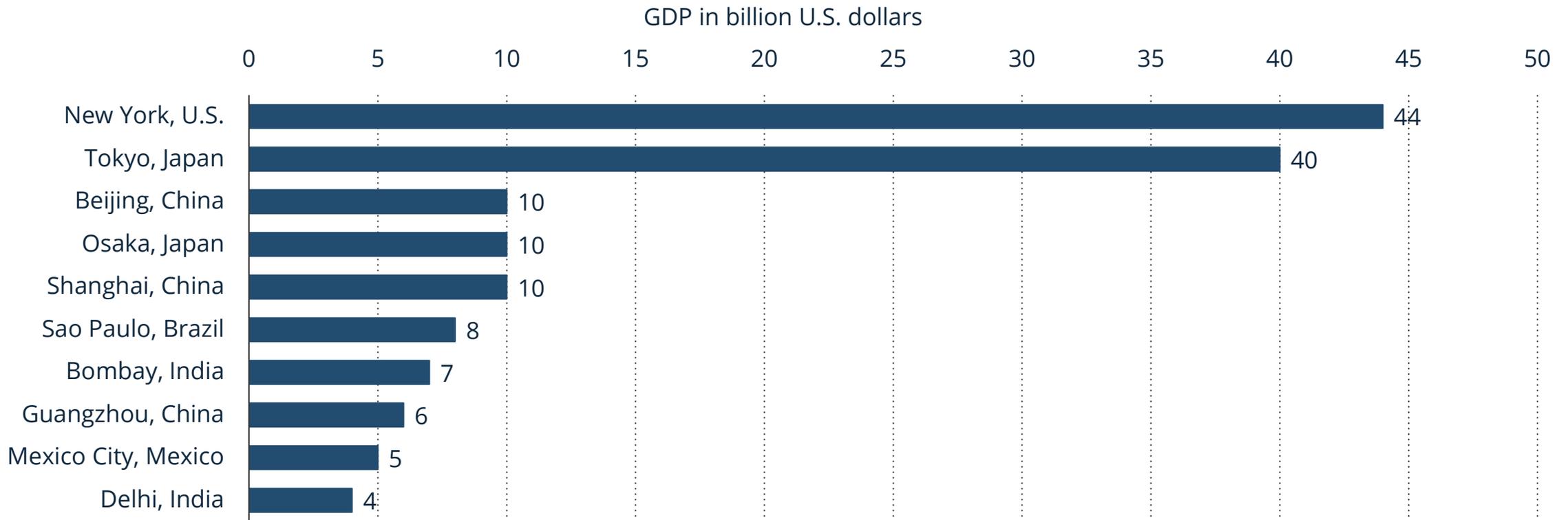
Note(s): Worldwide; 2022; urban areas with population of 500,000 and over

Further information regarding this statistic can be found on [page 57](#).

Source(s): Wendell Cox Consultancy

Projection of gross domestic product (GDP) worldwide in 2030, by select megacity (in billion U.S. dollars)

Global megacities' GDP outlook 2030



Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 58](#).

Source(s): BCG; Martin Prosperity Institute; Oxford University Press; China Development Research Foundation

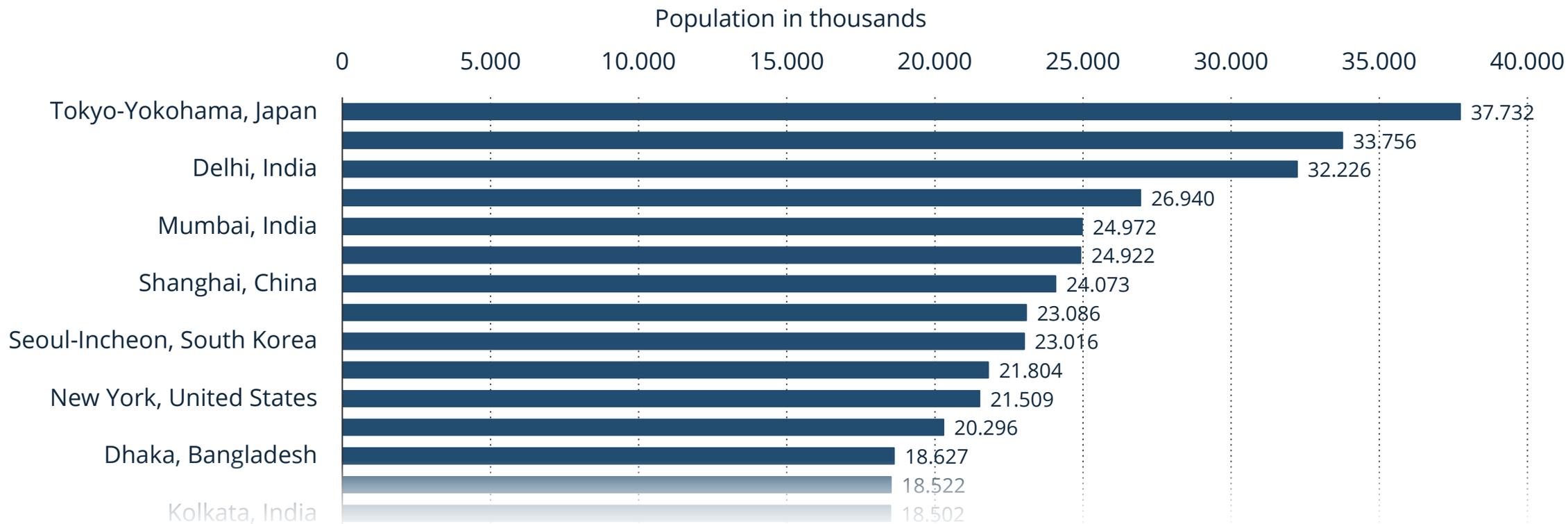


Global megacities

Population of megacities

Largest urban agglomerations worldwide in 2022, by population (in 1,000s)

Global megacity populations 2022



Note(s): Worldwide; 2022

Further information regarding this statistic can be found on [page 59](#).

Source(s): Wendell Cox Consultancy

Population of the largest urban agglomerations worldwide from 1950 to 2020 (in millions)

Historical population of global megacities 1950-2020

City, country	1950	1960	1970	1980	1990	2000	2010	2020*
Tokyo, Japan	11.27	16.68	23.3	28.55	32.53	34.45	36.86	37.39
Delhi, India			3.53	5.59	9.38	15.69	21.99	30.29
Shanghai, China	4.29	6.87	6.05	5.93	8.61	14.25	20.31	27.06
São Paulo, Brazil	2.33	3.97	7.62	12.09	14.78	17.01	19.66	22.04
Mexico City, Mexico	3.37	5.48	8.83	13.03	15.64	18.46	20.14	21.78
Dhaka, Bangladesh					6.62	10.28	14.73	21.01
Cairo, Egypt	2.49	3.68	5.58	7.35	9.89	13.63	16.9	20.9
Beijing, China		3.9	4.43	5.37	6.79	10.29	16.44	20.46
Mumbai, India	3.09	4.41	6.41	9.2	12.36	16.15	18.26	20.41
Osaka, Japan	7.01	10.61	15.27	17.03	18.39	18.66	19.31	19.17
New York-Newark, U.S.	12.34	14.16	16.19	15.6	16.09	17.81	18.37	18.8

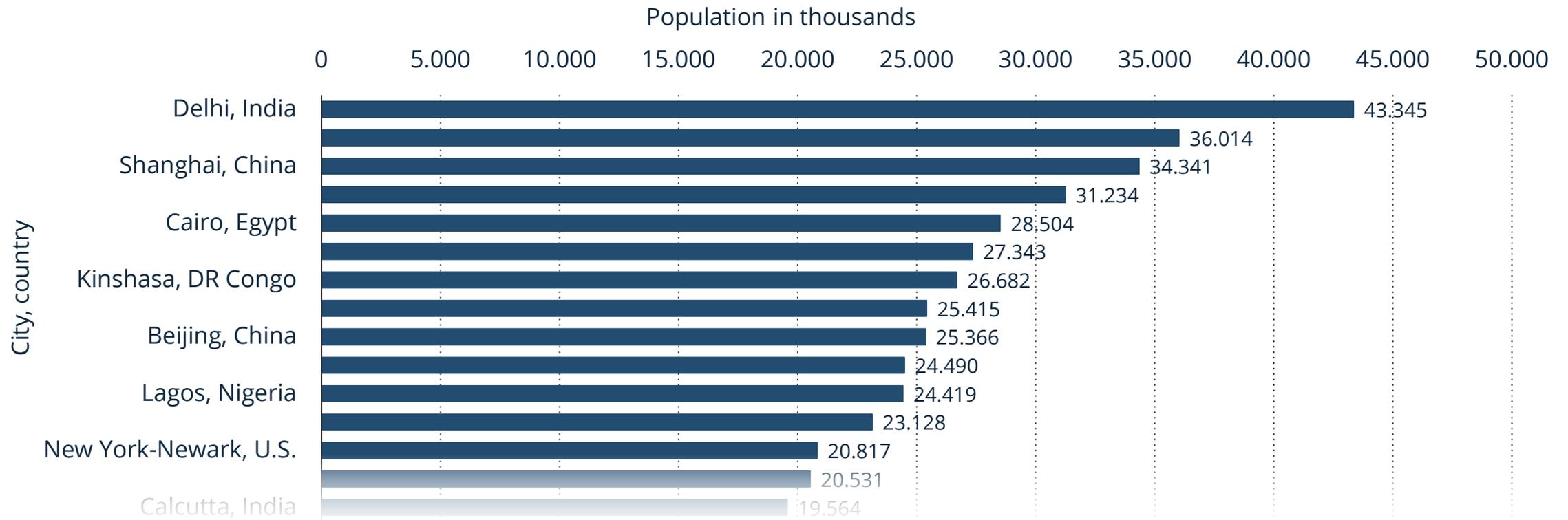
Note(s): Worldwide; 1950 to 2015

Further information regarding this statistic can be found on [page 60](#).

Source(s): UN DESA

Population of the largest urban agglomerations worldwide in 2035 (in 1,000s)

Global megacity population projection 2035



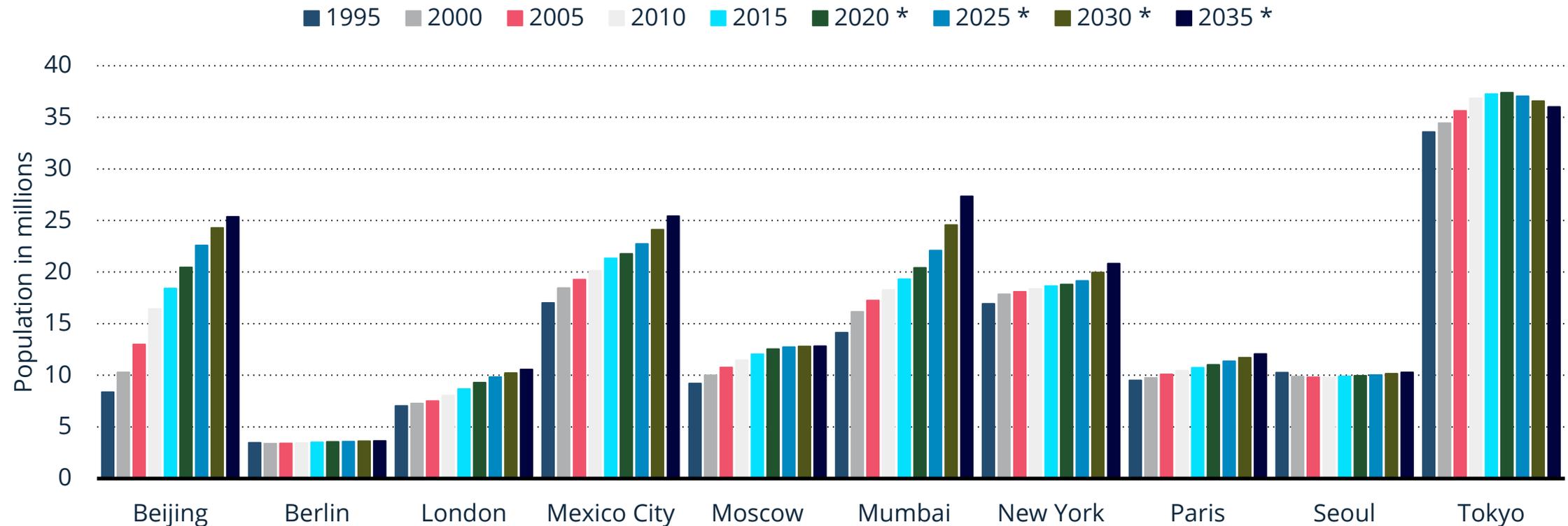
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 61](#).

Source(s): UN DESA

Development of the population in selected metropolitan areas from 1995 to 2035 (in millions)

Development of population in metropolitan areas up to 2035



Note(s): Worldwide; 1995-2015
 Further information regarding this statistic can be found on [page 62](#).
Source(s): United Nations

Average annual growth rate for the largest urban agglomerations worldwide from 2000 to 2035

Population growth of largest global megacities 2000-2035

	2000 to 2005	2005 to 2010	2010 to 2015	2015 to 2020*	2020 to 2025
Tokyo, Japan	0.67%	0.68%	0.21%	0.07%	0.19%
Delhi, India	3.5%	3.25%	3.25%	3.16%	2.71%
Shanghai, China	3.6%	3.5%	2.9%	2.84%	2.38%
Mexico City, Mexico	0.87%	0.87%	1.16%	0.41%	0.87%
Sao Paulo, Brazil	1.44%	1.45%	1.21%	1.08%	0.84%
Mumbai, India	1.33%	1.13%	1.13%	1.1%	1.58%
New York, United States	0.31%	0.31%	0.31%	0.17%	0.37%
Beijing, China	4.67%	4.71%	2.27%	2.1%	1.98%
Cairo, Egypt	2.15%	2.15%	2.15%	2.1%	1.98%
Dhaka, Bangladesh	3.63%	3.56%	3.56%	3.54%	3.21%

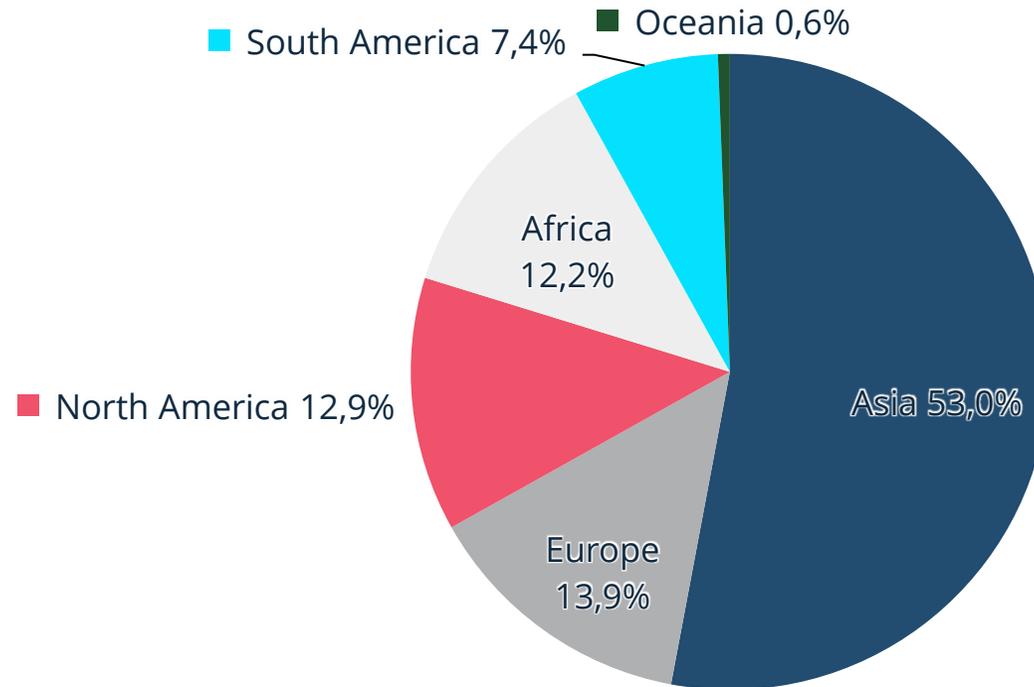
Note(s): Worldwide; 2000 to 2018

Further information regarding this statistic can be found on [page 63](#).

Source(s): UN DESA

Distribution of built-up areas with population of 500,000 and over worldwide in 2022, by region

Distribution of urban areas globally 2022, by continent

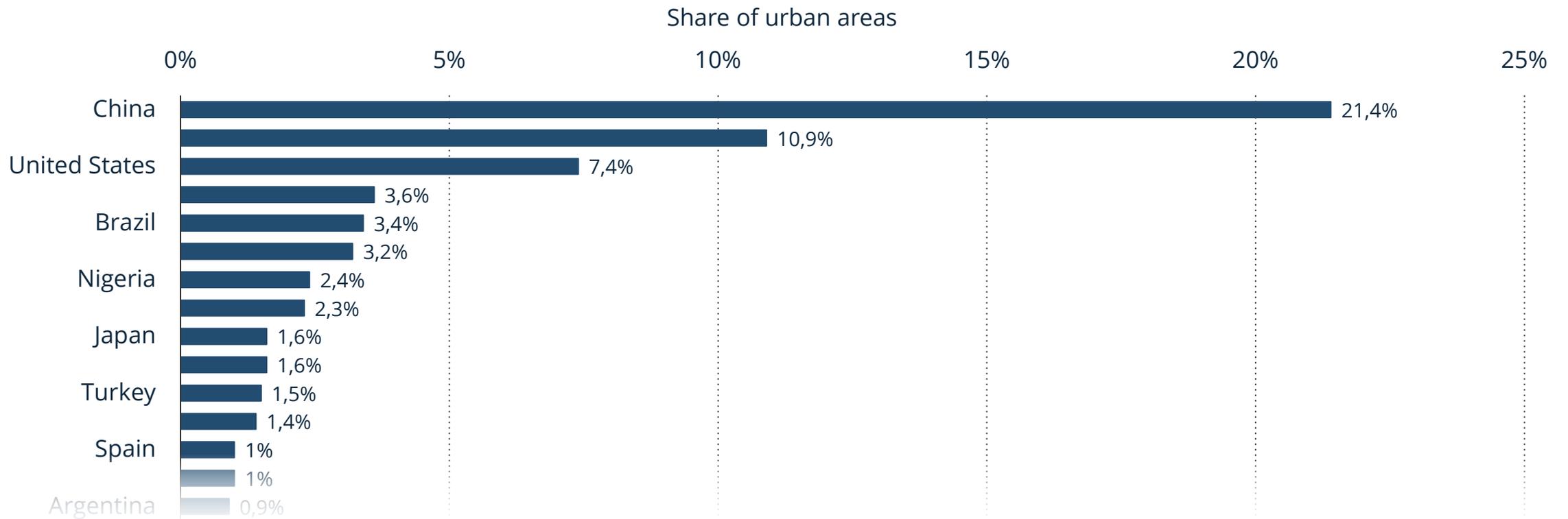


Note(s): Worldwide; 2022; urban areas with population of 500,000 and over
Further information regarding this statistic can be found on [page 64](#).

Source(s): Wendell Cox Consultancy

Share of built-up areas with population of 500,000 and over in selected countries worldwide in 2022

Share of urban areas globally 2022, by country



Note(s): Worldwide; 2022; urban areas with population of 500,000 and over
Further information regarding this statistic can be found on [page 65](#).

Source(s): Wendell Cox Consultancy

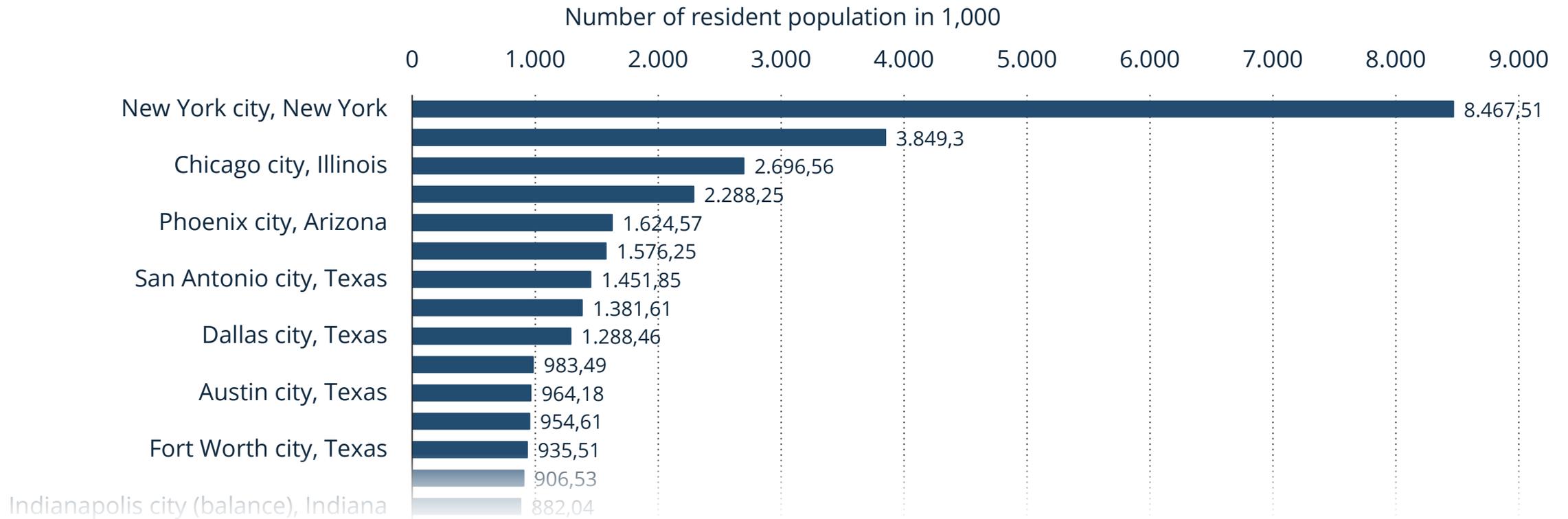


Global megacities

Megacities in countries and regions

Top 25 cities in the U.S. with the highest resident population in 2021 (in 1,000)

Most populated U.S. cities in 2021



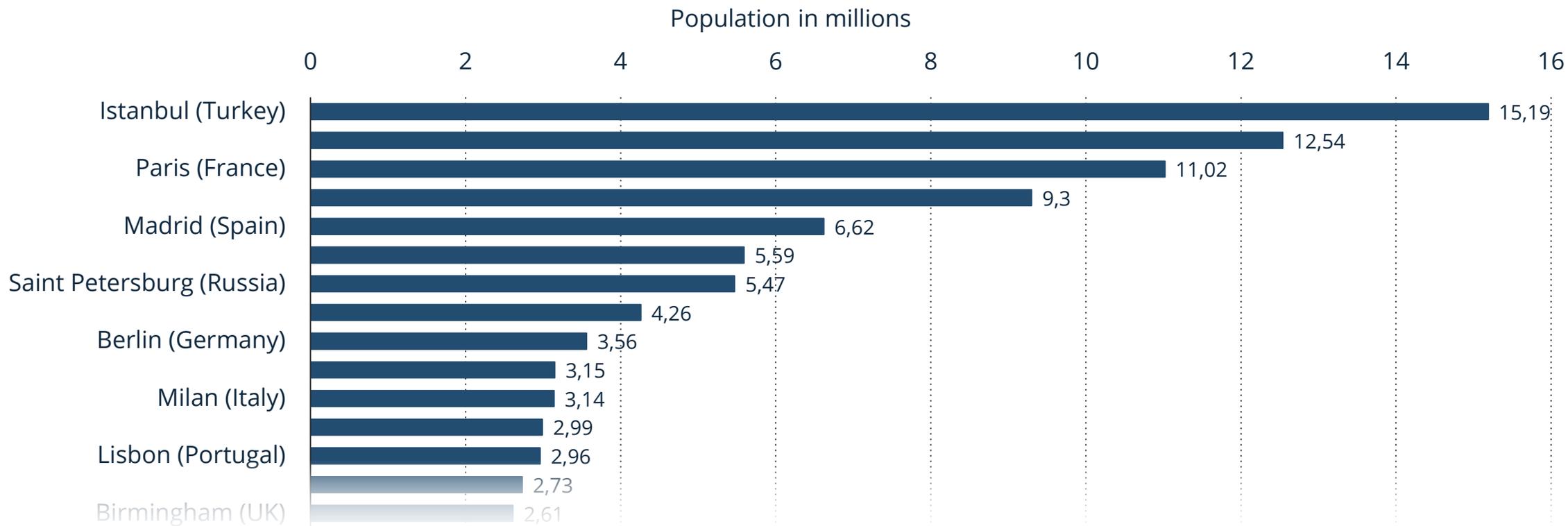
Note(s): United States; As of July 1, 2021

Further information regarding this statistic can be found on [page 66](#).

Source(s): US Census Bureau

Largest urban agglomerations in Europe in 2020 (in millions of inhabitants)

Largest cities in Europe in 2020



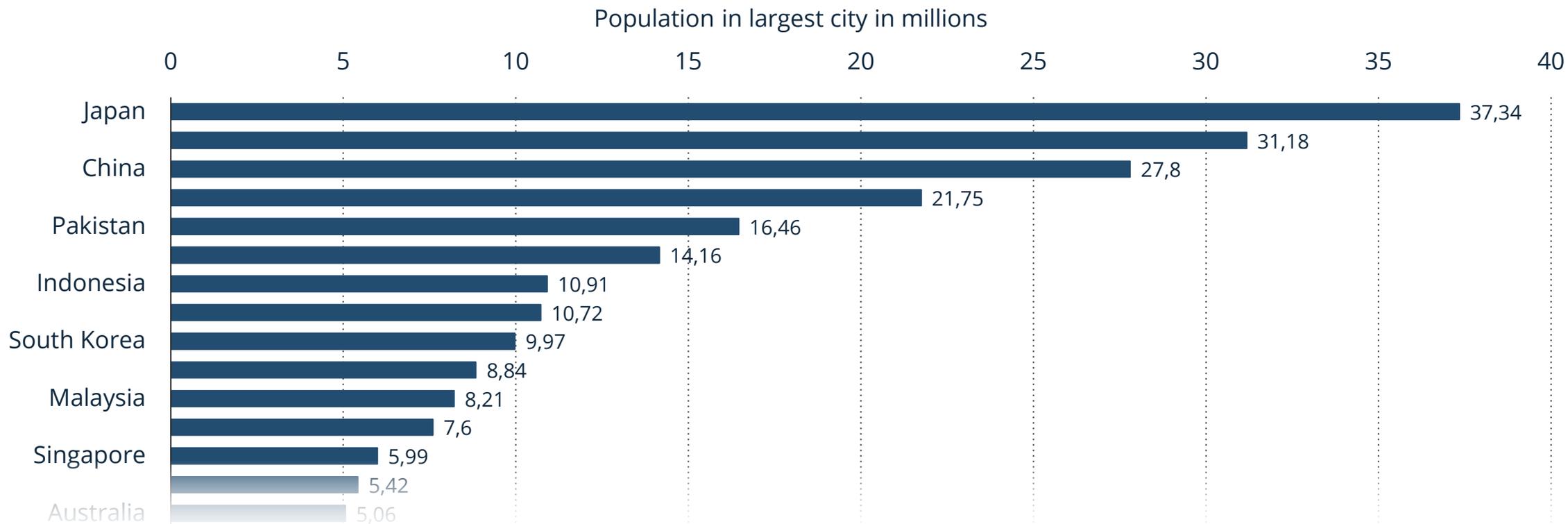
Note(s): Europe; 2018

Further information regarding this statistic can be found on [page 67](#).

Source(s): United Nations

Population of the largest city in the Asia-Pacific region in 2020 (in millions), by country or territory

Population of largest cities APAC 2021, by country



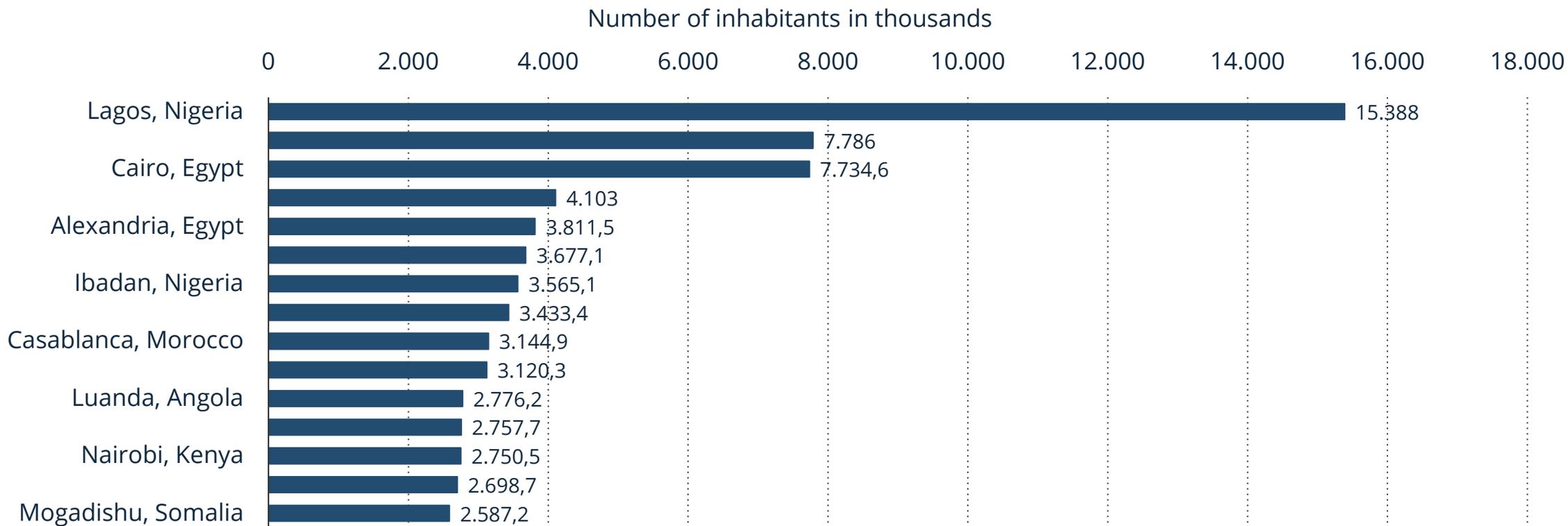
Note(s): Asia, APAC; 2021

Further information regarding this statistic can be found on [page 68](#).

Source(s): World Bank

Largest cities in Africa as of 2022, by number of inhabitants (in 1,000s)

Largest cities in Africa 2022, by number of inhabitants



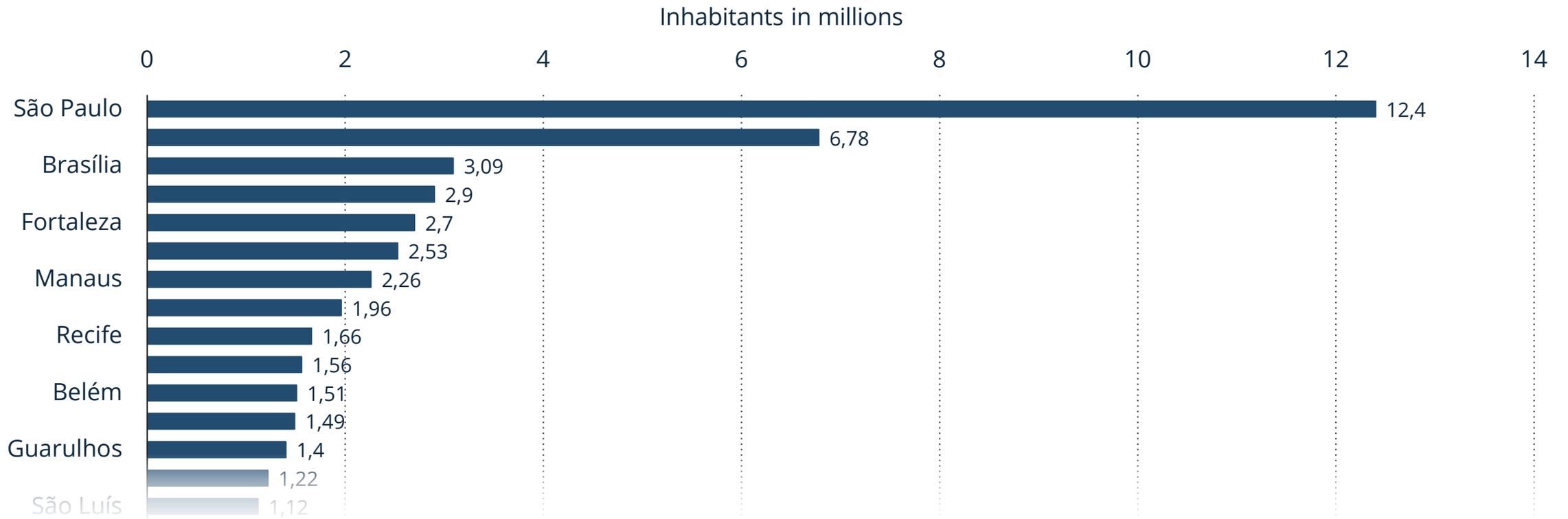
Note(s): Africa; 2022

Further information regarding this statistic can be found on [page 69](#).

Source(s): World Population Review

Most populated cities in Brazil in 2021 (in million inhabitants)

Largest cities in Brazil by population 2021



Note(s): Brazil; July 1, 2021; estimates

Further information regarding this statistic can be found on [page 70](#).

Source(s): Brazilian Institute of Geography and Statistics

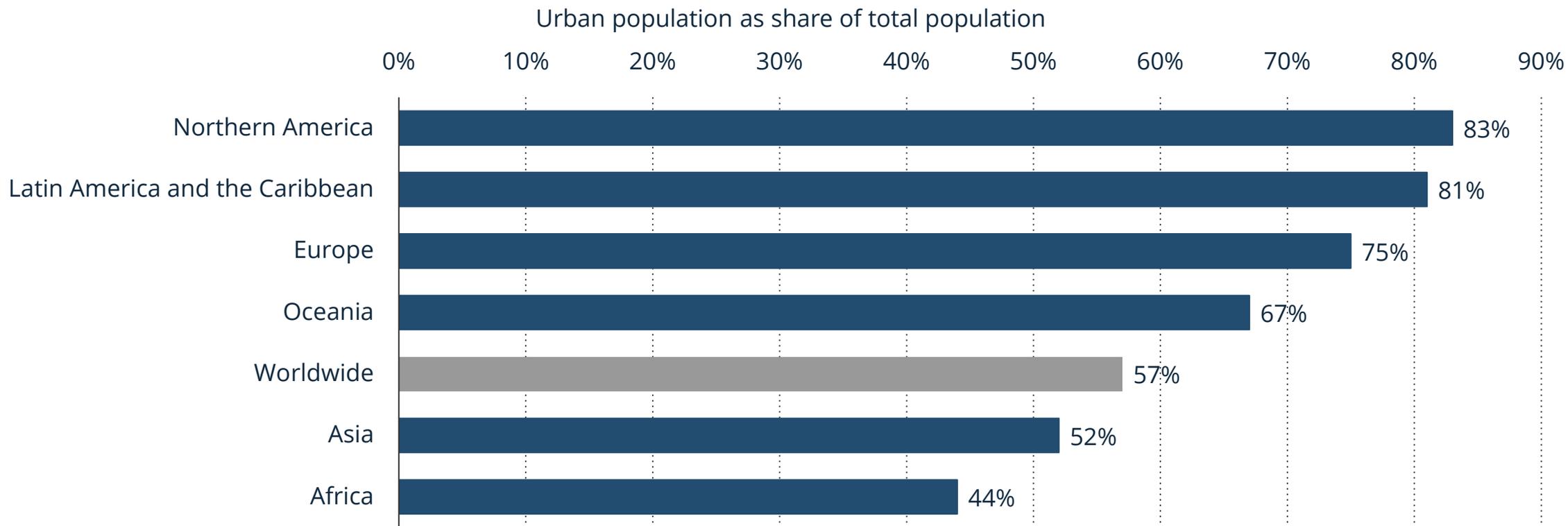


Global megacities

Urbanization

Share of urban population worldwide in 2022, by continent

Degree of urbanization 2022, by continent



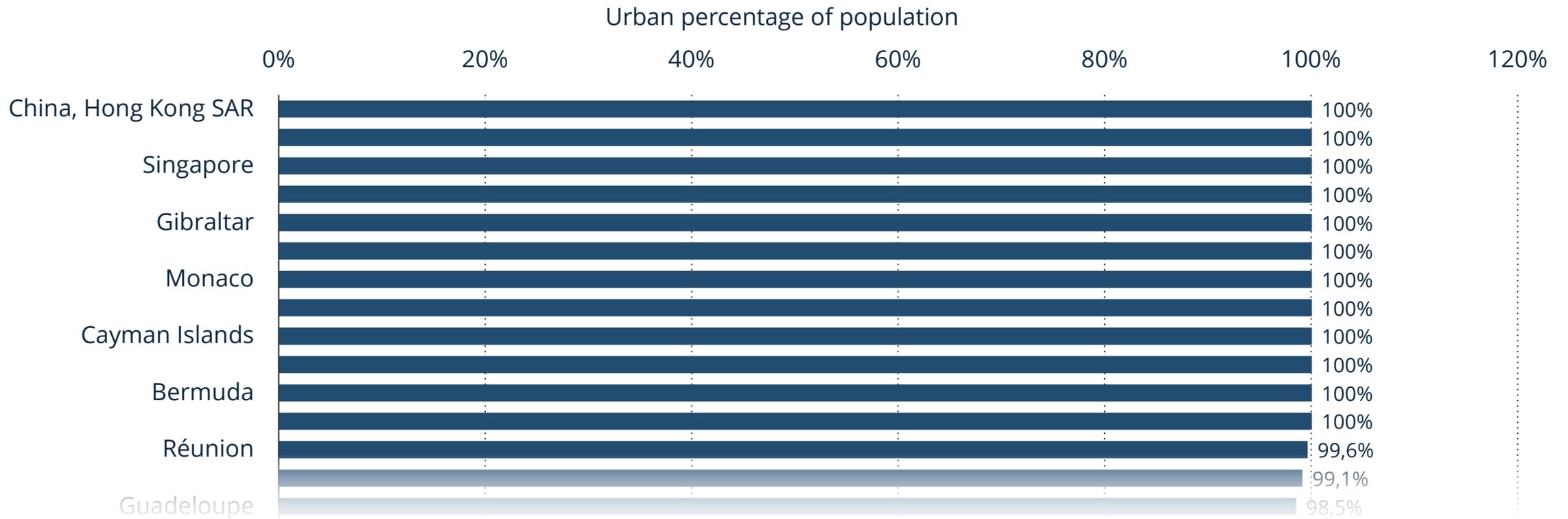
Note(s): Worldwide; September 2022

Further information regarding this statistic can be found on [page 71](#).

Source(s): Population Reference Bureau

Top thirty most urbanized countries worldwide in 2018

Top 30 most urbanized countries worldwide in 2018



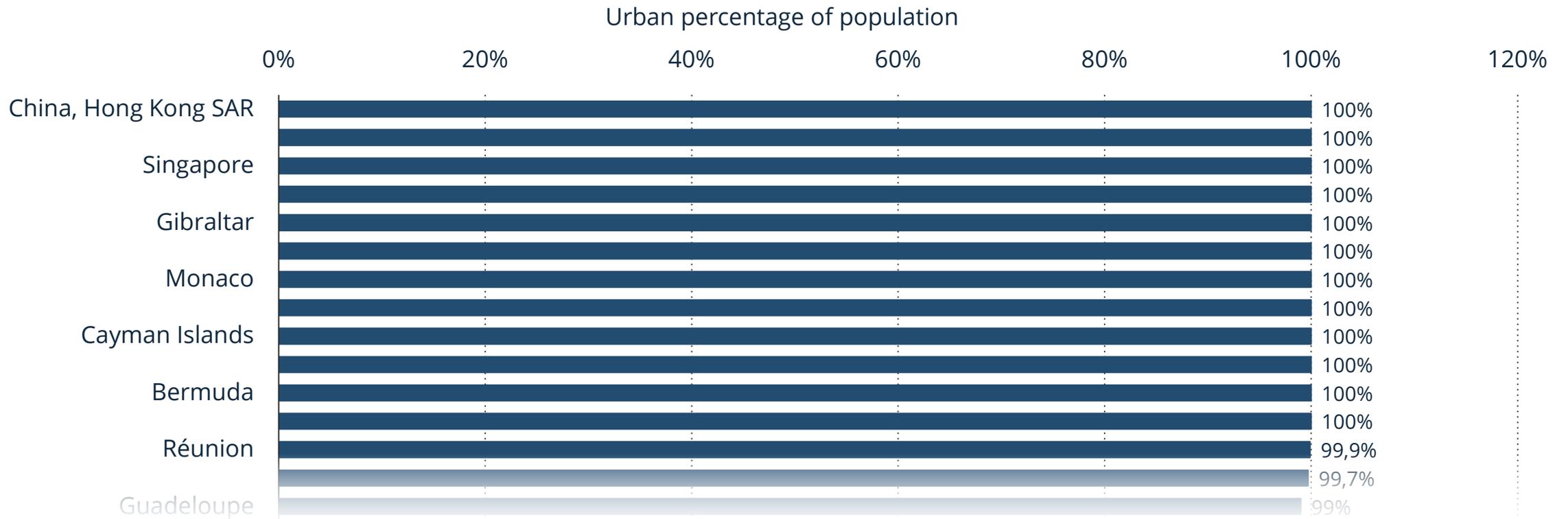
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 72](#).

Source(s): Population Reference Bureau

Top 25 most urbanized countries worldwide in 2050

Top 25 most urbanized countries worldwide in 2050



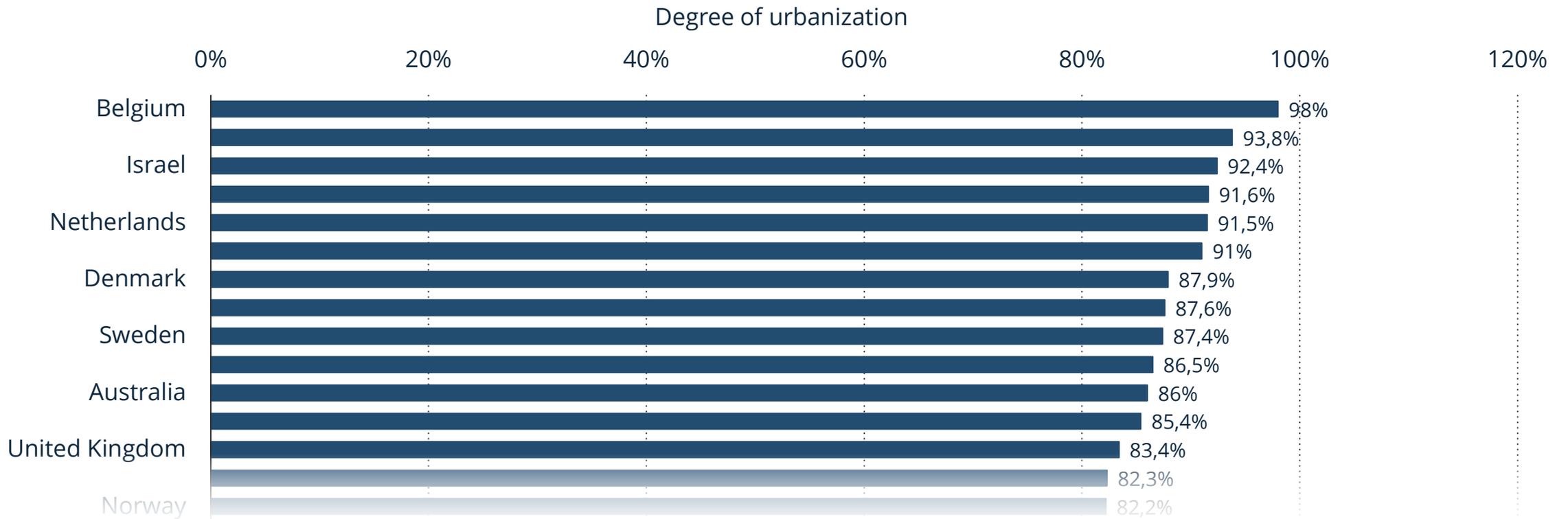
Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 73](#).

Source(s): UN DESA

Degree of urbanization in OECD countries in 2018

OECD countries with the highest degree of urbanization as of 2018



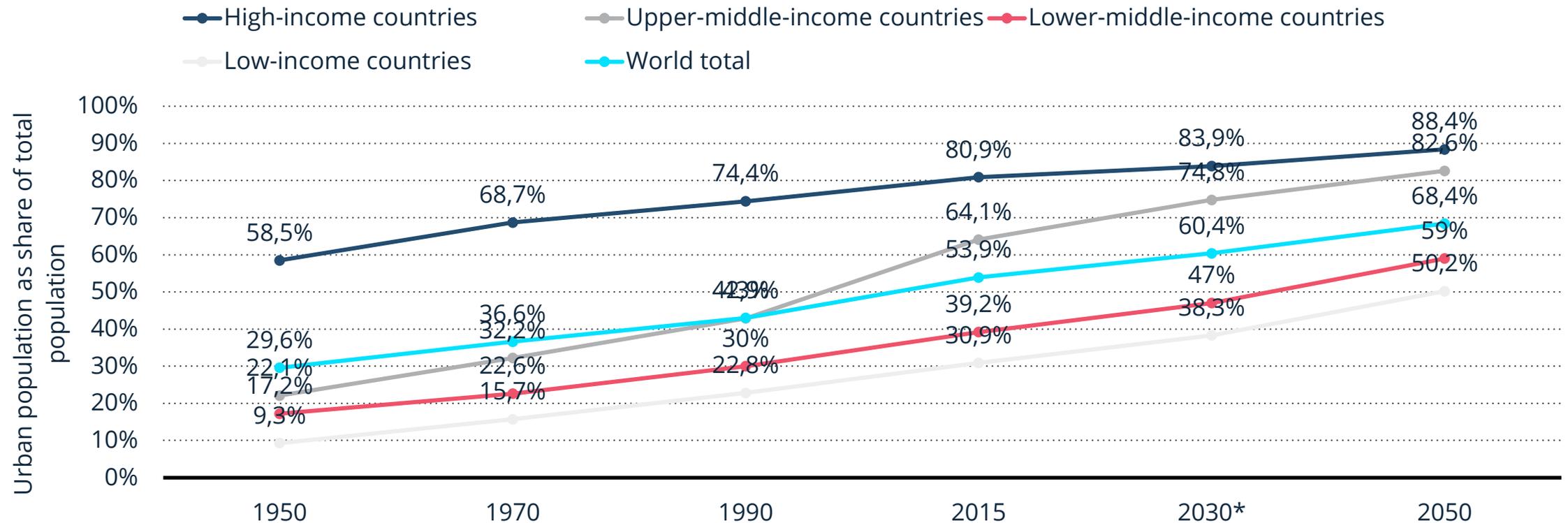
Note(s): Worldwide

Further information regarding this statistic can be found on [page 74](#).

Source(s): UNDP

Percentage of population living in urban areas worldwide from 1950 to 2050, by country income groups

Urbanization rate of the worldwide, by development status 1950-2050



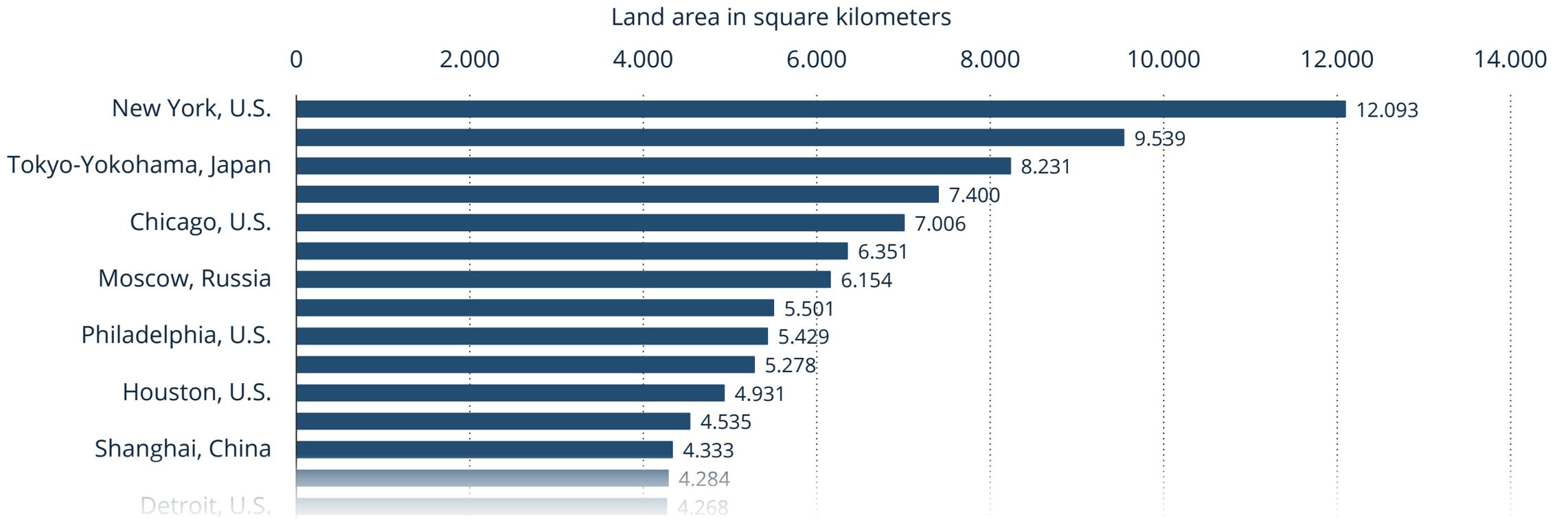
Note(s): Worldwide; 1950-2018

Further information regarding this statistic can be found on [page 75](#).

Source(s): UN DESA

Major urban areas worldwide in 2022, by land area (in square kilometers)

Largest megacities worldwide 2022, by land area



Note(s): Worldwide; 2022

Further information regarding this statistic can be found on [page 76](#).

Source(s): Wendell Cox Consultancy



Global megacities

Costs of living

Cost of living in selected cities worldwide in 2018, by price index (excluding rent)

Cost of living in selected cities worldwide 2018, by price index

	Price index (New York=100)
Zurich	104.3
Geneva	102.9
New York	100
Oslo	96.9
Copenhagen	94.4
Tokyo	89.7
Paris	88
London	87.6
Chicago	86.7
Milan	86.1
Luxembourg	84.2
Sydney	84.1

Note(s): Worldwide; 2018

Further information regarding this statistic can be found on [page 77](#).

Source(s): UBS

Gross wage index in selected cities worldwide in 2018

Gross wage index in selected cities worldwide 2018

	Gross wage index (New York=100)
Geneva	131.5
Zurich	129.8
Luxembourg	111.3
Los Angeles	101.7
Copenhagen	101.3
Oslo	100.6
New York	100
Miami	91.8
Vienna	89.7
Chicago	89.6
Toronto	86.7
Munich	86.3

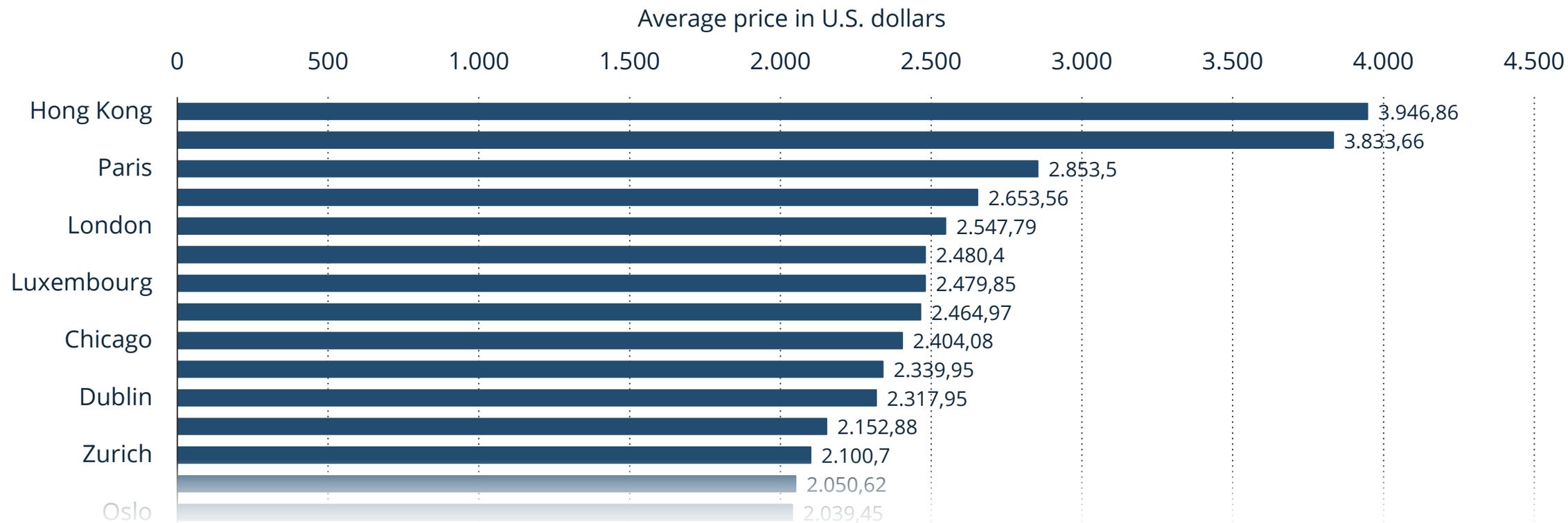
Note(s): Worldwide; January to April, 2018

Further information regarding this statistic can be found on [page 78](#).

Source(s): UBS

Average local rent in selected cities around the world in 2018 (in U.S. dollars)

Average local rent in cities worldwide 2018



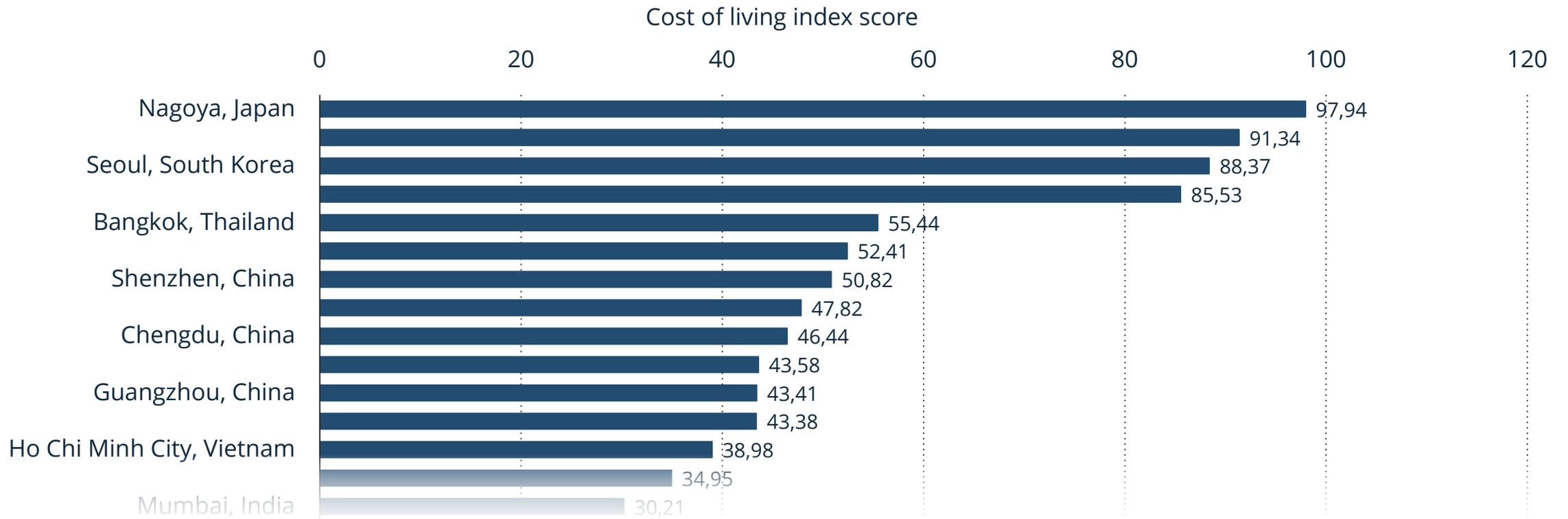
Note(s): Worldwide; January to April, 2018

Further information regarding this statistic can be found on [page 79](#).

Source(s): UBS

Cost of living index in megacities in the Asia-Pacific region in 2021, by city

Cost of living index in megacities APAC 2021, by city



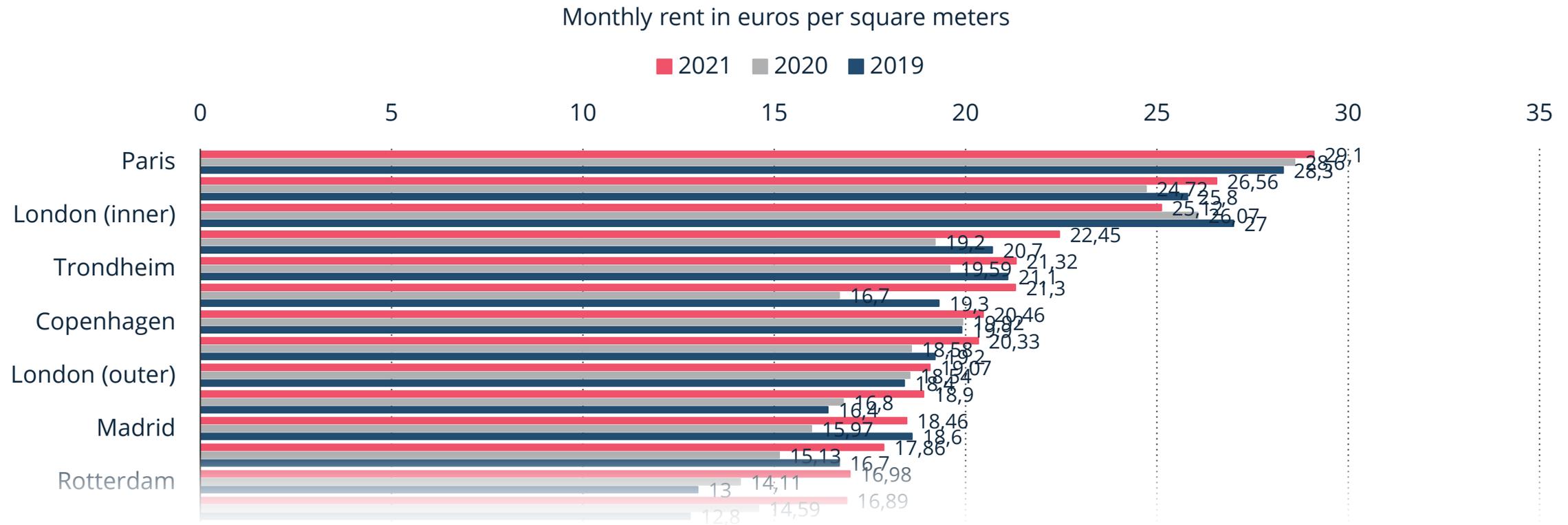
Note(s): APAC; 2021

Further information regarding this statistic can be found on [page 80](#).

Source(s): Numbeo

Average monthly residential rental cost per square meter in selected cities in Europe from 2019 to 2021 (in euros per sqm)

Monthly rent per square meter in European cities 2019-2021



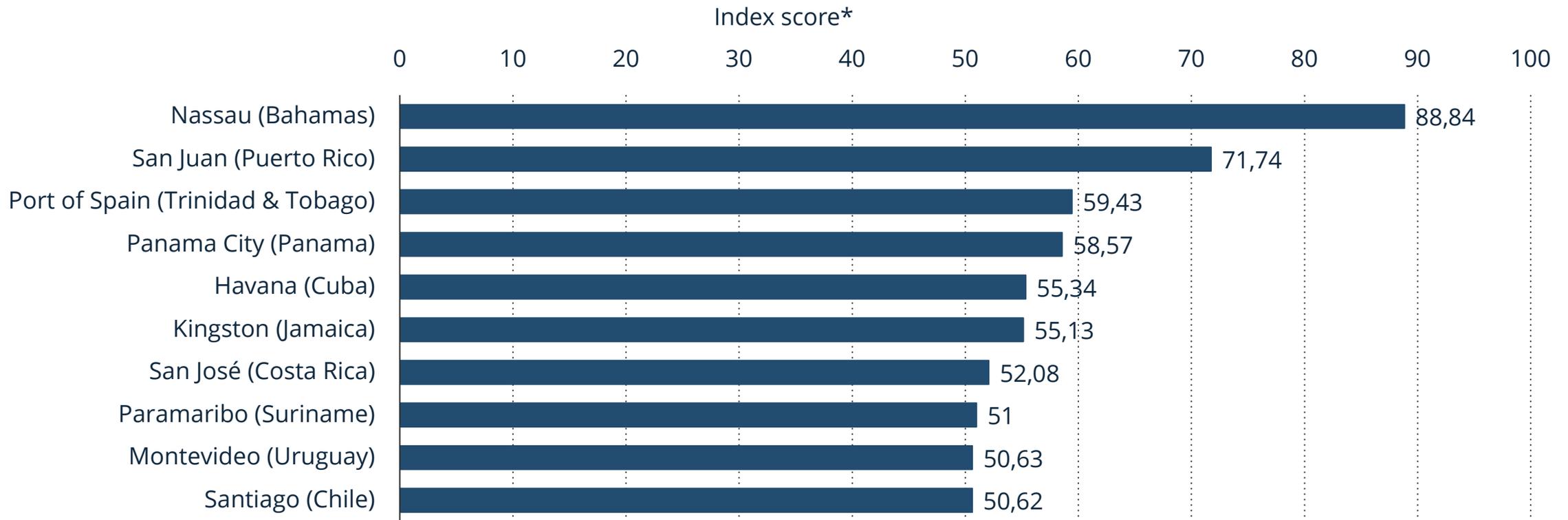
Note(s): Europe; 2019 to 2021

Further information regarding this statistic can be found on [page 81](#).

Source(s): Deloitte

Most expensive cities to live in Latin America and the Caribbean in 2021 (based on index score)

Latin America & Caribbean: cities with the highest cost of living index 2021



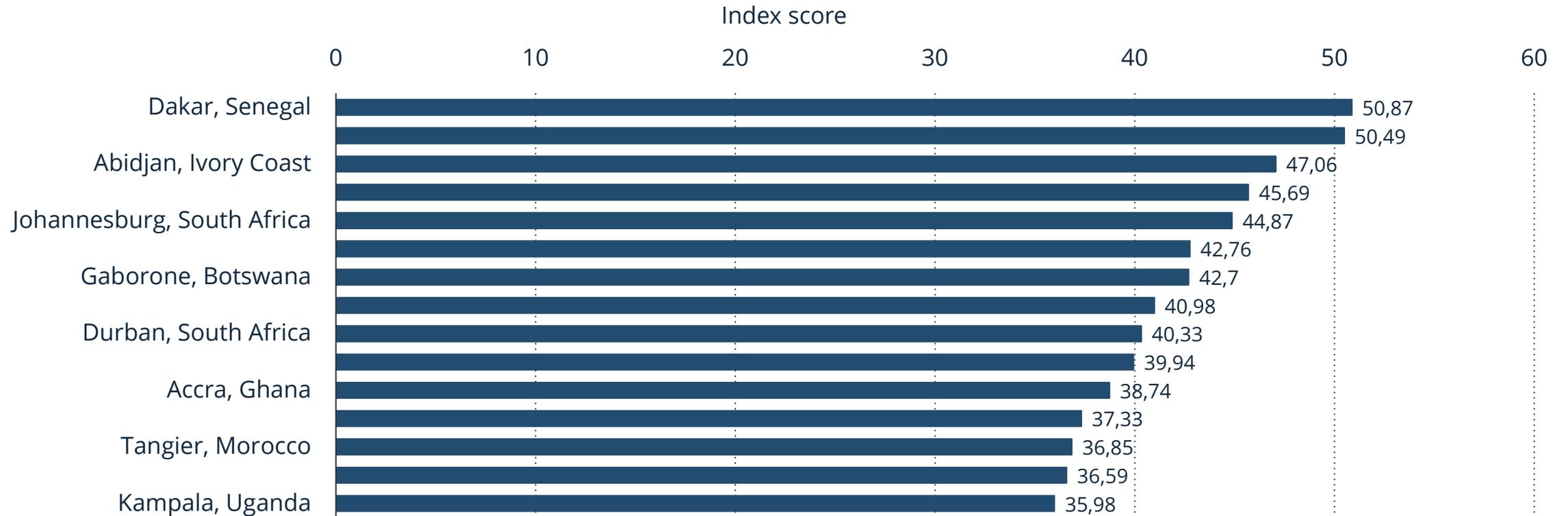
Note(s):2021; As of mid-year

Further information regarding this statistic can be found on [page 82](#).

Source(s): Numbeo

Cost of living index in selected cities in Africa as of 2022

Most expensive cities to live in Africa as of 2022



Note(s): Africa; 2022; excluding rent

Further information regarding this statistic can be found on [page 83](#).

Source(s): Numbeo



Last Mile Logistics - Bild: Irina Levitskaya | shutterstock.com

Experten für Lager & Logistikberatung, Lieferketten,
Micro-Hubs für Smart Cities und ländliche Versorgung



Global megacities

References

Top twenty countries worldwide with the largest urban population in 2018 (in millions)

Countries with the largest urban population in 2018

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>n.a.</i>

Description

This statistic shows the twenty countries with the largest urban populations worldwide in 2018. In 2018, the urban population of China was around 837 million people.

[Back to statistic](#)

Top twenty countries worldwide with the largest projected urban population in 2050 (in millions)

Countries with the largest projected urban population in 2050

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>Projected figures based on calculations made by the United Nations in 2018.</i>

Description

This statistic shows the twenty countries with the projected largest urban populations worldwide in 2050. Forecasts estimate that the urban population of China will be 1.09 billion people in 2050.

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Population living in urban areas worldwide from 1970 to 2035, by urban area size (in millions)

Change in urbanization worldwide, by urban area size 1970-2035

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>*Projected figure based on calculations made in 2018.</i>

Description

This statistic shows the number of people living in urban areas worldwide from 1970 to 2035. By 2035, 812.2 million people worldwide will live in urban areas with populations of 10 million or more.

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Population living in urban areas worldwide from 1950 to 2050, by region (in millions)

Change in urbanization worldwide, by region 1950-2050

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	1950-2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>*Projected figures based on calculations made in 2018.</i>

Description

This statistic shows the number of people living in urban areas worldwide from 1950 to 2050. By 2050, roughly 1.49 billion people in Africa will be living in urban areas.

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Top ten countries worldwide with the largest projected increase in the urban population between 2018 and 2050 (in millions)

Countries with largest increase in urban population until 2050

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>Figures are calculated internally by comparing the 2018 urban population figure with the forecasted 2050 figure. Projected 2050 figures based on calculations made in 2018.</i>

Description

This statistic shows the ten countries with the largest increase in the size of the urban population between 2018 and 2050. Based on forecasted population figures, the urban population of India is projected to be around 416 million more in 2050 than it was in 2018.

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Proportion of population in cities worldwide from 1985 to 2050

Proportion of population in cities worldwide up to 2050

Source and methodology information

Source(s)	United Nations
Conducted by	United Nations
Survey period	1985 to 2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>*Projected figures based on calculations made in 2018.</i>

Description

The graph shows the proportion of population in cities worldwide from 1985 to 2050. 53.9 percent of the world's population lived in cities in the year of 2015. This percentage is forecasted to grow to 62.5 percent in the year 2050.

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Population density worldwide in 2021 by region (in inhabitants per square km)

Global population density by region 2021

Source and methodology information

Source(s)	United Nations; UN DESA
Conducted by	United Nations; UN DESA
Survey period	2021
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations; UN DESA
Publication date	July 2022
Original source	World Population Prospects: The 2022 Revision
Notes:	<i>As of July 1.</i>

Description

As of 2021, Asia was the most densely populated region of the world with nearly 150 inhabitants per square kilometer, whereas Oceania's population density was just over five inhabitants per square kilometer. Worldwide, the population density was 60 people per square kilometer.

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Countries with the highest population density worldwide in 2021 (in inhabitants per square km)

Highest population density by country 2021

Source and methodology information

Source(s)	United Nations
Conducted by	United Nations; UN DESA
Survey period	2021
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations
Publication date	July 2022
Original source	World Population Prospects: The 2022 Revision
Notes:	<i>n.a.</i>

Description

Monaco led the ranking for countries with the highest population density in 2021, with nearly 25,000 residents per square kilometer. The Special Administrative Region Macao came in second, followed by Singapore. The world's smallest country by area, the Holy See, came in 13th with close to 1,200 people per square kilometer.

The world's second smallest country

Monaco is the world's second smallest country, with an area of about two square kilometers, and its population only numbers around 40,000. It is a constitutional monarchy located by the Mediterranean Sea, and while Monaco is not part of the European Union, it does participate in some EU policies. The country is perhaps most famous for the Monte Carlo casino and for hosting the Monaco Grand Prix, the most prestigious Formula One race in the world.

The global population

Globally, the population density per square kilometer stands at about 60 inhabitants, and Asia is the most densely populated region in the world. The global population is increasing rapidly, so population density is only expected to increase as well. In 1950, for example, the global population stood at about 2.54 billion people, and is expected to pass eight billions during 2023.

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Cities with the highest population density worldwide in 2022 (in inhabitants per square km)

Cities with the highest population density globally 2022

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 57
Notes:	<i>n.a.</i>

Description

Dhaka (Bangladesh) led the ranking of cities with the highest population density in 2022, with 30,093 residents per square kilometer. When it comes to countries, Monaco is the most populated state worldwide.

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Projected population density of most densely populated countries from 2022 to 2050 (in inhabitants per square km)

Projected population density of most densely populated countries 2022-2050

Source and methodology information

Source(s)	United Nations; UN DESA
Conducted by	United Nations; UN DESA
Survey period	2021
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations; UN DESA
Publication date	July 2022
Original source	World Population Prospects: The 2022 Revision
Notes:	<i>As of July 1.</i>

Description

As of July 2022, Monaco is the country with the highest population density worldwide with an estimated population of nearly 24,500 per square kilometer. However, by 2050, it is expected to be overtaken by the Special Administrative Region of Macao.

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Distribution of built-up areas with population of 500,000 and over worldwide in 2022, by region

Distribution of urban areas globally 2022, by continent

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	urban areas with population of 500,000 and over
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 20
Notes:	<i>n.a.</i>

Description

More than half of the world's built-up urban areas with population of 500,000 and more were located in Asia in 2022. In North America, 12.2 percent of the land area was classified as large urban cities.

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Share of built-up areas with population of 500,000 and over in selected countries worldwide in 2022

Share of urban areas globally 2022, by country

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	urban areas with population of 500,000 and over
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 20
Notes:	<i>n.a.</i>

Description

In 2022, China's cities made up 22 percent of the global land area consisted of built-up urban areas with populations of 500,000 and more. India's urban areas made up 10.9 percent of the land area was classified as large urban cities worldwide.

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Projection of gross domestic product (GDP) worldwide in 2030, by select megacity (in billion U.S. dollars)

Global megacities' GDP outlook 2030

Source and methodology information

Source(s)	BCG; Martin Prosperity Institute; Oxford University Press; China Development Research Foundation
Conducted by	BCG; Martin Prosperity Institute; Oxford University Press
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	BCG; Martin Prosperity Institute; Oxford University Press; China Development Research Foundation
Publication date	March 2018
Original source	Rising of Super City Clusters, page 2
Notes:	<i>n.a.</i>

Description

This statistic provides a projection of the gross domestic product (GDP) of major megacities worldwide in 2030. As of this time, it is projected that the GDP of Tokyo, Japan will reach 40 billion U.S. dollars.

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Largest urban agglomerations worldwide in 2022, by population (in 1,000s)

Global megacity populations 2022

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 21
Notes:	<i>n.a.</i>

Description

As of 2022, Tokyo-Yokohama in Japan was the largest world urban agglomeration, with 37,732 thousand people living there. New York ranked eleventh in that year, with a population of 21,509 thousand people.

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Population of the largest urban agglomerations worldwide from 1950 to 2020 (in millions)

Historical population of global megacities 1950-2020

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	1950 to 2015
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>* Figures are projections based on calculations made in 2018. Historical figures for Delhi and Dhaka were not available.</i>

Description

This statistic shows the population of the largest urban agglomerations in the world from 1950 to 2010, with projected figures for 2020. By 2020, the population of the Shanghai agglomeration in China is projected to be roughly 27.06 million people.

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Population of the largest urban agglomerations worldwide in 2035 (in 1,000s)

Global megacity population projection 2035

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	* <i>Projected based on 2018 calculations.</i>

Description

This statistic shows the projected population of the largest urban agglomerations worldwide in 2035. In that year, the population of the New York-Newark agglomeration in the United States is projected to be 20.8 million people.

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Development of the population in selected metropolitan areas from 1995 to 2035 (in millions)

Development of population in metropolitan areas up to 2035

Source and methodology information

Source(s)	United Nations
Conducted by	United Nations
Survey period	1995-2015
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>*Projected figures based on calculations made in 2018.. Data have been rounded for a better understanding.</i>

Description

The statistics show the development of the population of selected metropolitan areas from 1995 to 2035. In 1995, Moscow had about 9.2 million inhabitants. It is predicted that by 2035 there will be about 12.82 million inhabitants in Moscow.

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Average annual growth rate for the largest urban agglomerations worldwide from 2000 to 2035

Population growth of largest global megacities 2000-2035

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2000 to 2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	* <i>Projected figures based on calculations made in 2018.</i>

Description

This statistic shows the population growth rate of the top twenty largest urban agglomerations in the United States from 2000 to 2030. Between 2025 and 2030, the average annual population growth rate of the New York-Newark agglomeration is projected to be roughly 0.82 percent.

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Distribution of built-up areas with population of 500,000 and over worldwide in 2022, by region

Distribution of urban areas globally 2022, by continent

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	urban areas with population of 500,000 and over
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 20
Notes:	<i>n.a.</i>

Description

More than half of the world's built-up urban areas with population of 500,000 and more were located in Asia in 2022. In North America, 12.2 percent of the land area was classified as large urban cities.

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Share of built-up areas with population of 500,000 and over in selected countries worldwide in 2022

Share of urban areas globally 2022, by country

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	urban areas with population of 500,000 and over
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 20
Notes:	<i>n.a.</i>

Description

In 2022, China's cities made up 22 percent of the global land area consisted of built-up urban areas with populations of 500,000 and more. India's urban areas made up 10.9 percent of the land area was classified as large urban cities worldwide.

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Top 25 cities in the U.S. with the highest resident population in 2021 (in 1,000)

Most populated U.S. cities in 2021

Source and methodology information

Source(s)	US Census Bureau
Conducted by	US Census Bureau
Survey period	As of July 1, 2021
Region(s)	United States
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	US Census Bureau
Publication date	May 2022
Original source	census.gov
Notes:	<i>n.a.</i>

Description

This statistic shows the top 25 cities in the United States with the highest resident population as of July 1, 2021. There were about 8.47 million people living in New York City as of July 2021.

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Largest urban agglomerations in Europe in 2020 (in millions of inhabitants)

Largest cities in Europe in 2020

Source and methodology information

Source(s)	United Nations
Conducted by	United Nations
Survey period	2018
Region(s)	Europe
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	United Nations
Publication date	August 2019
Original source	World Urbanization Prospects 2018
Notes:	<i>The source adds the following information regarding methodology: "The term "urban agglomeration" refers to the population contained within the contours of a contiguous territory inhabited at urban density levels without regard to administrative boundaries. It usually incorporates the population in a [...]"</i>

Description

In 2020 Istanbul was the largest city in Europe with an estimated urban agglomeration of 15.9 million people. The Russian capital, Moscow was the second largest city in 2020 at 12.5 million, followed by the capitals of France and the United Kingdom, with Paris at 11 million and London at 9.3 million people. Although both Russia and Turkey have most of their territory in Asia, Istanbul and Moscow are located within Europe, with Istanbul famously straddling both continents

Europe's population almost 750 million

Since 1950, the population of Europe has increased by approximately 200 million people, increasing from 550 million to 750 million in this seventy-year period. Prior to the turn of the millennium, Europe was the second-most populated continent, before it was overtaken by Africa, which saw its population increase from 228 million in 1950, to 817 million by 2000. Asia has consistently had the largest population of the world's continents and was estimated to have a population of 4.6 billion in 2020.

Europe's largest countries

Including its territory in Asia, Russia is by far the largest country in the world, with a territory of around 17 million square kilometers, almost double that of the next largest country, Canada. Within Europe, Russia also has the continent's largest population at 145 million, followed by Germany at 83 million and the United Kingdom at almost 68 million. By contrast, Europe is also home to various micro-states such as San Marino, which has a population of just 30 thousand.

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Population of the largest city in the Asia-Pacific region in 2020 (in millions), by country or territory

Population of largest cities APAC 2021, by country

Source and methodology information

Source(s)	World Bank
Conducted by	World Bank
Survey period	2021
Region(s)	Asia, APAC
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	World Bank
Publication date	September 2022
Original source	worldbank.org
Notes:	<i>The population of the largest city is the urban population living in the country's largest metropolitan area. Figures have been rounded.</i>

Description

Japan's largest city, greater Tokyo, had a staggering 37.34 million inhabitants in 2021, making it the most populous city across the Asia-Pacific region. India had the second largest city after Japan with a population consisting of approximately 31.18 million inhabitants. Contrastingly, approximately 400 thousand inhabitants populated Papua New Guinea's largest city in 2021.

A megacity region

Not only did Japan and India have the largest cities throughout the Asia-Pacific region but they also had the most populated cities worldwide in 2022. Interestingly, over half on the world's megacities were situated in the Asia-Pacific region. However, being home to more than half of the world's population, it does not seem surprising that by 2025 it is expected that more than two thirds of the megacities across the globe will be located in the Asia Pacific region. Other megacities are also expected to emerge within the Asia-Pacific region throughout the next decade. There have even been suggestions that Indonesia's Jakarta and its conurbation will overtake Greater Tokyo in terms of population size by 2030.

Increasing populations

Increased populations in megacities can be down to increased economic activity. As more countries across the Asia-Pacific region have made the transition from agriculture to industry, the population has adjusted accordingly. Thus, more regions have experienced higher shares of urban populations. However, as many cities such as Beijing, Shanghai, and Seoul have an aging population, this may have an impact on their future population sizes, with these Asian regions estimated to have significant shares of the population being over 65 years old by 2035.

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Largest cities in Africa as of 2022, by number of inhabitants (in 1,000s)

Largest cities in Africa 2022, by number of inhabitants

Source and methodology information

Source(s)	World Population Review
Conducted by	World Population Review
Survey period	2022
Region(s)	Africa
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	World Population Review
Publication date	May 2022
Original source	worldpopulationreview.com
Notes:	<i>The source does not specify the publication date. The release date is the date of access. Figures were rounded.</i>

Description

Lagos, in Nigeria, ranked as the most populated city in Africa as of 2022, with an estimated population of roughly 15.4 million inhabitants. Kinshasa, in Congo, and Cairo, in Egypt, followed with some 7.8 million and 7.7 million dwellers. Among the 15 largest cities in the continent, another two, Kano, and Ibadan, were located in Nigeria, the most populated country in Africa .

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Most populated cities in Brazil in 2021 (in million inhabitants)

Largest cities in Brazil by population 2021

Source and methodology information

Source(s)	Brazilian Institute of Geography and Statistics
Conducted by	Brazilian Institute of Geography and Statistics
Survey period	July 1, 2021
Region(s)	Brazil
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	estimates
Published by	Brazilian Institute of Geography and Statistics
Publication date	July 2021
Original source	Estimativas da população residente no Brasil e unidades da federação com data de referência em 1º de julho de 2021
Notes:	<i>Figures have been rounded.</i>

Description

As of July 1st of 2021, approximately 12.4 million people lived in São Paulo, making it the biggest municipality in Brazil and one of the most populated cities in the world. The homonymous state of São Paulo was also the most populous federal entity in the country.

Brazil's cities

Brazil is home to two large metropolises: São Paulo with close to 12.4 million inhabitants, and Rio de Janeiro with around 6.8 million inhabitants. It also contains a number of smaller, but well known cities such as Brasília, Salvador, Belo Horizonte and many others, which report between 2 and 3 million inhabitants each. As a result, the country's population is primarily urban, with nearly 85 percent of inhabitants living in cities .

While smaller than some of the other cities, Brasília was chosen to be the capital because of its relatively central location. The city is also well-known for its modernist architecture and utopian city plan which is quite controversial - criticized by many and praised by others.

Sports venues capitals

A number of Brazil's medium-sized and large cities were chosen as venues for the 2014 World Cup, and the 2015 Summer Olympics also took place in Rio de Janeiro. Both of these events required large sums of money to support infrastructure and enhance mobility within a number of different cities across the country. Billions of dollars were spent on the 2014 World Cup , which went primarily to stadium construction and renovation, but also to a number of different mobility projects. Other short-term spending on infrastructure for the World Cup and the Rio Olympic Games was estimated at around 50 billion U.S. dollars. While these events have poured a lot of money into urban infrastructure, a number of social and economic problems within the country remain unsolved.

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Share of urban population worldwide in 2022, by continent

Degree of urbanization 2022, by continent

Source and methodology information

Source(s)	Population Reference Bureau
Conducted by	Population Reference Bureau
Survey period	September 2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Population Reference Bureau
Publication date	September 2022
Original source	prb.org
Notes:	<i>According to the source the data from the above statistic originates from official statistical yearbooks and bulletins of the particular country. Moreover, publications of the United Nations, the Department of Economic and Social Affairs (Population Division) of the UN and the U.S. Census Bureau ser [...]</i>

Description

In 2022, the degree of urbanization worldwide was at 57 percent. North America was the region with the highest level of urbanization, with over four fifths of the population residing in urban areas. The degree of urbanization defines the share of population living in areas that are defined as "cities". A definition of a city differs across various world regions - some countries count settlements with one hundred houses or more as urban, while others only include the capital of a country or provincial capitals in their count. On the other hand, less than half of Africa's population live in urban settlements. Globally, China accounts for over one fifth of the built-up areas of more than 500,000 inhabitants .

Largest agglomerations worldwide

Though North America is the most urbanized continent, no U.S. city was among the top ten urban agglomerations worldwide in 2022 . Tokyo-Yokohama in Japan was the largest urban area in the world that year, with 39.2 million inhabitants. New York ranked eleventh, with 20.9 inhabitants. Eight of the 10 most populous cities are located in Asia.

Connectivity

It may be hard to imagine how the reality will look like in 2050, with 70 percent of the global population living in cities, but some statistics illustrate the ways urban living differs from suburban and rural living. American urbanites may lead more "connected" (i.e. internet connected) lives than their rural and/or suburban counterparts. As of 2021, around 89 percent of people living in urban areas owned a smartphone . Internet usage was also higher in cities than in rural areas. On the other hand, rural areas always have, and always will attract those who want to escape the rush of the city.

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Top thirty most urbanized countries worldwide in 2018

Top 30 most urbanized countries worldwide in 2018

Source and methodology information

Source(s)	Population Reference Bureau
Conducted by	Population Reference Bureau
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Population Reference Bureau
Publication date	May 2018
Original source	World Urbanization Prospects: The 2018 Revision
Notes:	<i>n.a.</i>

Description

This statistic shows a forecast of the top thirty most urbanized countries in the world in 2018. As of 2018, 100 percent of Singapore's population lived in urban areas.

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Top 25 most urbanized countries worldwide in 2050

Top 25 most urbanized countries worldwide in 2050

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>n.a.</i>

Description

This statistic shows a forecast of the top ten most urbanized countries in the world in 2050. By 2050, 98.9 percent of Belgium's population is forecasted to live in an urban area.

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Degree of urbanization in OECD countries in 2018

OECD countries with the highest degree of urbanization as of 2018

Source and methodology information

Source(s)	UNDP
Conducted by	UNDP
Survey period	Mid-2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UNDP
Publication date	May 2018
Original source	World Urbanization Prospects 2018
Notes:	<i>n.a.</i>

Description

The statistic shows the degree of urbanization in OECD countries in 2018. In 2018, Belgium had the highest degree of urbanization among OECD countries with 98 percent of the population residing in urban areas.

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Percentage of population living in urban areas worldwide from 1950 to 2050, by country income groups

Urbanization rate of the worldwide, by development status 1950-2050

Source and methodology information

Source(s)	UN DESA
Conducted by	UN DESA
Survey period	1950-2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UN DESA
Publication date	May 2018
Original source	2018 Revision of World Urbanization Prospects
Notes:	<i>*Projected figures based on calculations made in 2018.</i>

Description

This statistic shows the share of the population living in urban areas worldwide from 1950 to 2050, by development status determined by income level. High-income countries are projected to have 88.4 percent of their populations living in urban areas by 2050.

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Major urban areas worldwide in 2022, by land area (in square kilometers)

Largest megacities worldwide 2022, by land area

Source and methodology information

Source(s)	Wendell Cox Consultancy
Conducted by	Wendell Cox Consultancy
Survey period	2022
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Wendell Cox Consultancy
Publication date	July 2022
Original source	Demographia World Urban Areas 2022, page 39
Notes:	<i>n.a.</i>

Description

In 2022, New York led the ranking of the largest built-up urban areas worldwide, with the land area of 12,093 square kilometers. Boston-Providence and Tokyo-Yokohama were the second and third largest megacities globally in that year.

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Cost of living in selected cities worldwide in 2018, by price index (excluding rent)

Cost of living in selected cities worldwide 2018, by price index

Source and methodology information

Source(s)	UBS
Conducted by	UBS
Survey period	2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UBS
Publication date	May 2018
Original source	Prices and earnings 2018
Notes:	<i>The composition of reference basket of goods and services represents the spending habits of a three-person European family. The prices of the 122 goods and services are weighted by monthly consumption. For example, we assume that a family in Europe consumes almost 15 kilos (33 pounds) of vegetables [...]</i>

Description

This statistic shows a ranking of the cost of living in selected cities worldwide in 2018, by a price index. The index score is based on prices in New York. As of 2018, Geneva was the most expensive city to live in, with a price level of 104.3 (including rent), where New York is the base at 100.

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Gross wage index in selected cities worldwide in 2018

Gross wage index in selected cities worldwide 2018

Source and methodology information

Source(s)	UBS
Conducted by	UBS
Survey period	January to April, 2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UBS
Publication date	May 2018
Original source	Prices and earnings 2018
Notes:	<i>The process for collecting salary data involved eight questions on salaries, taxes and social security contributions as well as working hours for 15 different occupational profiles.</i>

Description

This statistic shows a gross wage index for selected cities around the world, based on the wage level in New York, as of 2018. In 2018, the highest gross wages around the world were paid in Geneva, Switzerland with an index score of about 131.5.

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Average local rent in selected cities around the world in 2018 (in U.S. dollars)

Average local rent in cities worldwide 2018

Source and methodology information

Source(s)	UBS
Conducted by	UBS
Survey period	January to April, 2018
Region(s)	Worldwide
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	UBS
Publication date	May 2018
Original source	Prices and earnings 2018
Notes:	<i>Values are an equal weighting of: a newly-built furnished two-room apartment, a newly-built unfurnished three-room flat, and an apartment of typical size, location and amenities for the respective city.</i>

Description

This statistic shows the monthly rental cost selected cities around the world in 2018. In 2018, the average rent Hong Kong amounted to 3,946.86 US dollars.

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Cost of living index in megacities in the Asia-Pacific region in 2021, by city

Cost of living index in megacities APAC 2021, by city

Source and methodology information

Source(s)	Numbeo
Conducted by	Numbeo
Survey period	2021
Region(s)	APAC
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Numbeo
Publication date	October 2021
Original source	numbeo.com
Notes:	<i>According to the source the index is relative to New York City. Which means that for New York City, each index should be 100 percent. If another city has, for example, a rent index of 120, it means that on an average rents in that city are 20 percent more expensive than in New York City. If a city h [...]</i>

Description

As well as having a population of over nine million people, Nagoya had the highest cost of living index score throughout the Asia-Pacific region in 2020, with an index score of 97.94. Tokyo followed closely behind Nagoya with a cost of living index score of 91.34.

Affordability

Although Nagoya overtook Tokyo with the highest cost of living index score, Tokyo also had the highest rent index score. Affordability has become an issue in certain megacities across the Asia-Pacific region, with accommodation proving expensive. As well as Tokyo, the housing market in Mumbai has increased significantly alongside the increased population.

Increased opportunities in megacities

As the biggest region in the world, it is not surprising that the Asia-Pacific region is home to over 15 megacities, with expectations that this will dramatically higher by 2030. The increasing number of megacities in the Asia Pacific region can be attributed to the raised levels of employment and living conditions. Cities such as Tokyo, Shanghai, and Beijing have become economic and industrial hubs. Subsequently, these such cities have forged a reputation as being the in-trend places to live among the younger generations. This reputation has also pushed these cities to become enticing to tourists, with Tokyo displaying increased numbers of tourists throughout recent years, which in turn has created more job opportunities for inhabitants. As well as Tokyo, Shanghai has benefitted from the increased tourism, and has demonstrated an increasing population. A big factor in this population increase could be due to the migration of citizens to the city, seeking better employment possibilities.

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Average monthly residential rental cost per square meter in selected cities in Europe from 2019 to 2021 (in euros per sqm)

Monthly rent per square meter in European cities 2019-2021

Source and methodology information

Source(s)	Deloitte
Conducted by	Deloitte
Survey period	2019 to 2021
Region(s)	Europe
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	<i>n.a.</i>
Published by	Deloitte
Publication date	August 2022
Original source	Property Index 2022: Overview of European Residential Markets, page 30
Notes:	<i>Figures for 2019 are taken from an earlier publication by the source.</i>

Description

In 2021, the most expensive residential rental market in Europe was Paris with rental costs of approximately 29.1 euros per square meter. Oslo, inner London, and Amsterdam followed with rental costs of 26.56, 25.12, and 22.45 euros per square meter, making them the most expensive residential rental markets after Paris. Unlike house prices, which increased in almost all European countries in 2020, rents in many cities fell.

How much does an apartment cost in different European cities?
Renting a furnished studio apartment in some of the leading cities in Europe can cost anywhere between 580 euros monthly (Valencia, Spain) and 1,144 euros (London, UK) per month. For a furnished one-bedroom apartment in Paris, France, one may be expected to pay on average 1,800 euros monthly.

Which countries have the most affordable housing?
The house price to rent ratio is an indicator of the affordability of owning housing over renting across European countries and is calculated as the nominal house prices divided by a rent price index. It. As of the fourth quarter of 2020, Finland, Italy, and Estonia had the lowest house price to rent ratio, meaning that buying a house was most affordable there compared to rent.

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Most expensive cities to live in Latin America and the Caribbean in 2021 (based on index score)

Latin America & Caribbean: cities with the highest cost of living index 2021

Source and methodology information

Source(s)	Numbeo
Conducted by	Numbeo
Survey period	2021
Region(s)	Central and South America
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	As of mid-year
Published by	Numbeo
Publication date	September 2021
Original source	numbeo.com
Notes:	<i>* The source uses New York City as the base for the calculation, which ranks first as the most expensive city with a 100 cost of living index. The difference between New York City's score and each listed city's indicates the difference in percentage between grocery prices of both cities. For example [...]</i>

Description

As of mid-2021, San Juan ranked as the second Latin American and Caribbean metropolis with the highest cost of living index. The Puerto Rican capital obtained an index score of 71.74, only second to Nassau, in the Bahamas, with 88.84 points. Port of Spain and Panama City were the third and fourth most expensive cities to live in Latin America and the Caribbean that year, with scores surpassing 58 points each.

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Cost of living index in selected cities in Africa as of 2022

Most expensive cities to live in Africa as of 2022

Source and methodology information

Source(s)	Numbeo
Conducted by	Numbeo
Survey period	2022
Region(s)	Africa
Number of respondents	<i>n.a.</i>
Age group	<i>n.a.</i>
Special characteristics	excluding rent
Published by	Numbeo
Publication date	March 2022
Original source	numbeo.com
Notes:	<i>According to the source, the cost of living index is a "relative indicator of consumer goods prices, including groceries, restaurants, transportation and utilities. Cost of Living Index does not include accommodation expenses such as rent or mortgage". The source also adds the following information: [...]</i>

Description

Dakar, in Senegal, ranked as the most expensive city to live in Africa as of 2022, considering consumer goods prices. The Senegalese capital obtained an index score of 50.87, followed by Addis Ababa, in Ethiopia, with 50.49. Morocco and South Africa were the countries with more representatives among the 15 cities with the highest cost of living in Africa.

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Experten für CAD / 3D Demos – Eine 3D Plattform für alle Devices

3D Darstellungen machen Produkte erlebbarer. Durch neue Technologien wie VR (Virtual Reality) und AR (Augmented Reality) könne Dinge noch näher und anschaulicher interaktiv „erzählt“ werden.



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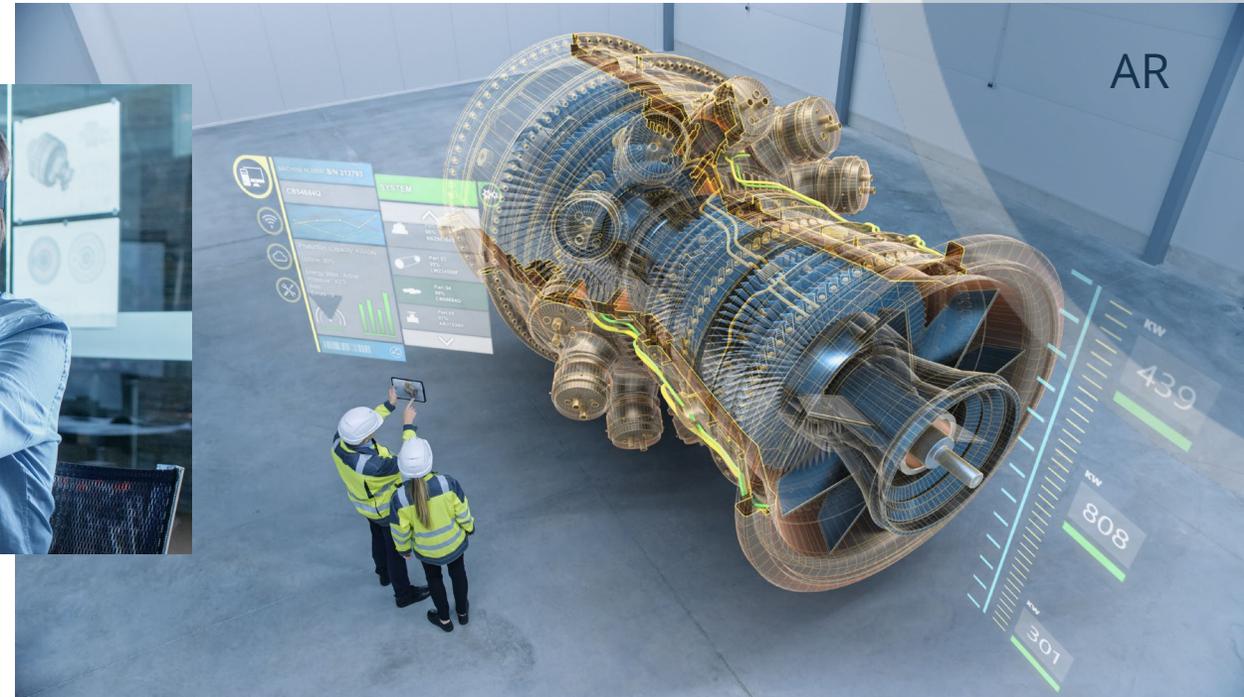


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