



Nanchang

China



GINI Index (country)
37.1

HDI (country)
0.788

Total urban area (city)
414.50km²

Total population (city)
6,538,100

City-wide density (pop/Km²)
14,238

GDP per capita (INT \$)
\$15,268



Global Observatory of
Healthy and
Sustainable Cities

Spatial Indicators



77.3%

Population with access to fresh **food market** or supermarket



95.4%

Population living in neighbourhoods **above minimum density** threshold for WHO physical activity target



43.4%

Population with access to any **public open space**

99.5%

Population living in neighbourhoods above the median **walkability** across for 25 cities

99.8%

Population living in neighbourhoods **above minimum connectivity** threshold for WHO physical activity target

Policy Indicators



Metropolitan transport policy with health-focused actions



Employment distribution requirements



Street connectivity requirements



Housing density requirements



Air pollution policies for transport and land-use planning



Parking restrictions to discourage car use



Provision of **pedestrian infrastructure** and targets for walking participation



Minimum requirements for **public transport access** and targets for **public transport use**



Requirements for **public transport access** to employment and services



Minimum **public open space access** requirements



Provision of **cycling infrastructure** and targets for cycling participation



Publicly available information on **government expenditure** for different transport modes



Policy exists



Policy aligns with health and sustainability promotion



Policy includes measurable targets



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The evidence-based indicators and thresholds in this scorecard are based on an international study by the Global Healthy and Sustainable City-Indicators Collaboration, published in May 2022 in The Lancet Global Health (<https://www.thelancet.com/series/urban-design-2022>).

Full details of the data and methods are available at the Global Observatory of Healthy & Sustainable Cities Website: <https://www.healthysustainablecities.org>.

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Scorecard design

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Peng, K., Cheng, X, Yang, Y. 2024 Nanchang, China. Spatial and policy indicators for healthy and sustainable cities - a 1000 Cities Challenge Scorecard.

GNI source

World Bank, Poverty and Inequality Platform. Data are based on primary household survey data obtained from government statistical agencies and World Bank country departments. Data for high-income economies are mostly from the Luxembourg Income Study database. For more information and methodology. <https://data.worldbank.org/indicator/SI.POV.GINI>

Human Development Index (HDI) data source

HDRO calculations based on data from Barro and Lee (2018), IMF (2023), UNDESA (2022) (2023), UNESCO Institute for Statistics (2023), United Nations Statistics Division (2023) and World Bank (2023). <https://hdr.undp.org/data-center/human-development-index#/indicies/HDI>

Area Coverage Source

Global Human Settlements urban centres: 2015 (EU JRC, 2020).

Population data source

The People's Government of Nanchang https://www.nc.gov.cn/ncszf/hgjj/2021_wztt.shtml/

Gross Domestic Product (GDP) per capita data source

The People's Government of Nanchang https://www.nc.gov.cn/ncszf/hgjj/2021_wztt.shtml/