



GINI Index (country)  
**37.1**

Total urban area (city)  
**420km<sup>2</sup>**

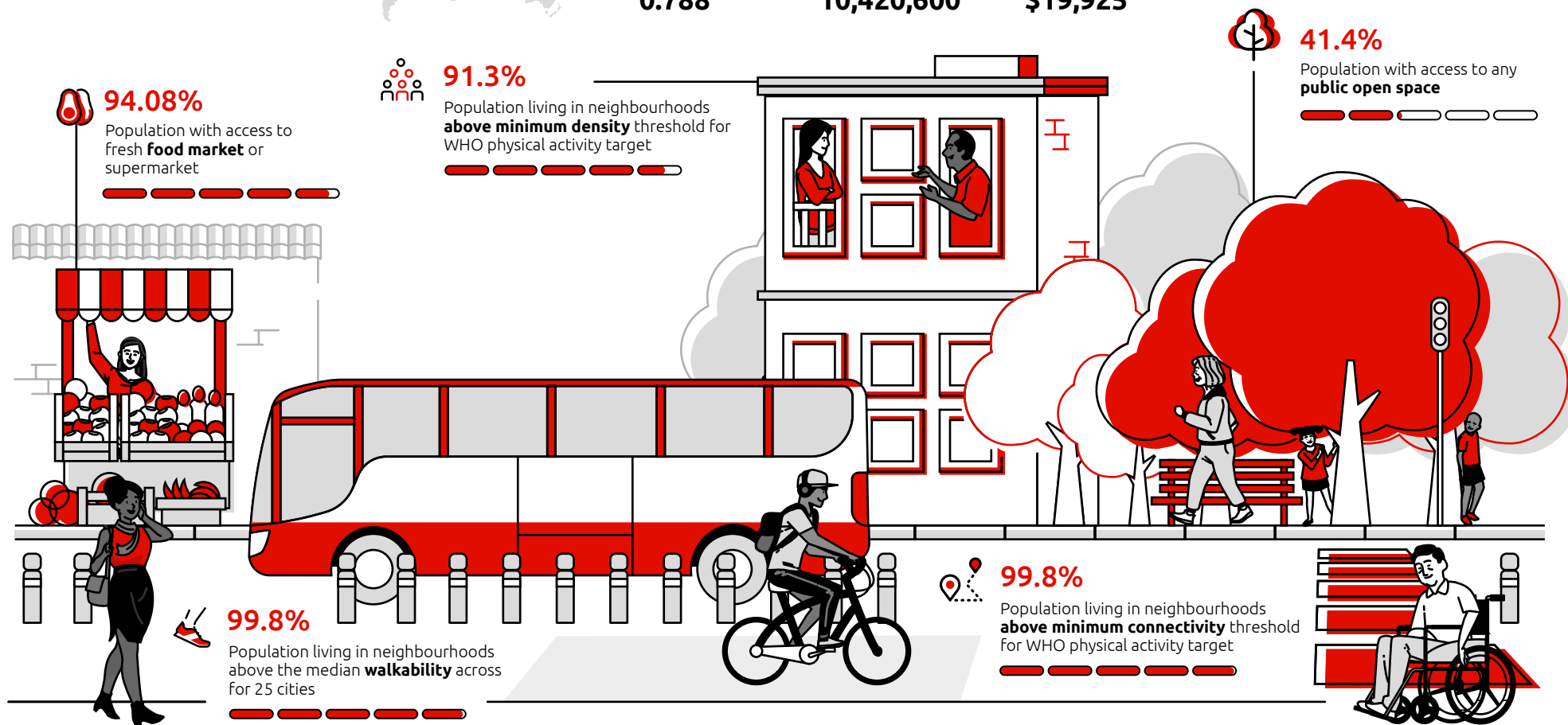
City-wide density (pop/Km<sup>2</sup>)  
**24,781.75**

HDI (country)  
**0.788**

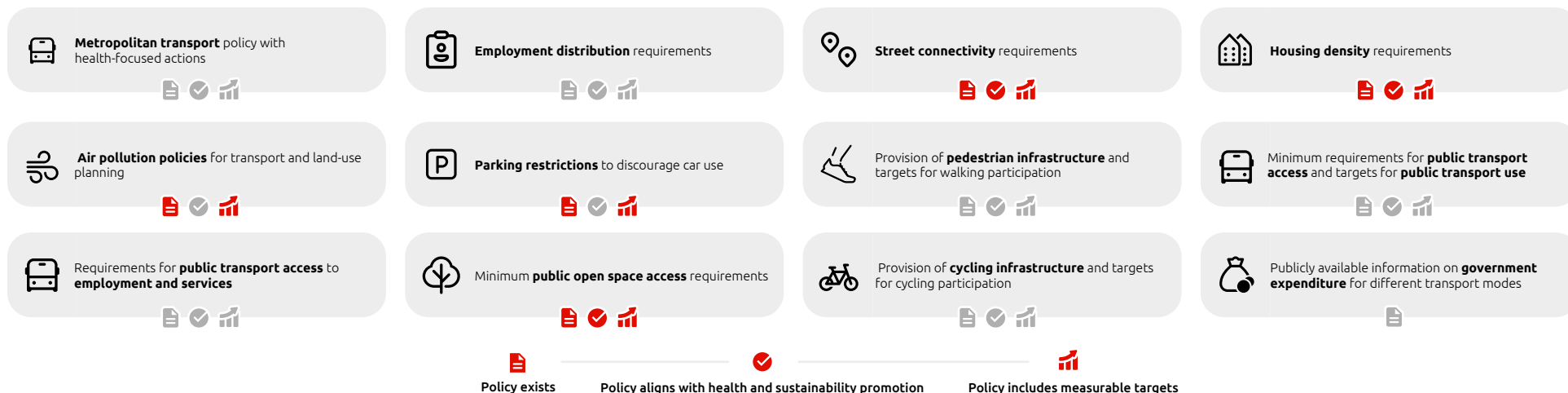
Total population (city)  
**10,420,600**

GDP per capita (INT \$)  
**\$19,925**

Spatial Indicators



Policy Indicators





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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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#### **Suggested citation**

Peng, K., Cheng, X, Yang, Y. 2023 Changsha, China. Spatial and policy indicators for healthy and sustainable cities - a 1000 Cities Challenge Scorecard.

#### **GNI source**

World Bank Open Data. (2022). World Bank Open Data. <https://data.worldbank.org/indicator/SI.POV.GINI>

#### **Human Development Index (HDI) data source**

UNDP (United Nations Development Programme). 2022. Human Development Report 2021-22: Uncertain Times, Unsettled Lives: Shaping our Future in a Transforming World. New York.

#### **Population data source**

Hunan provincial Bureau of Statistics. [https://tjj.hunan.gov.cn/hntj/m/tjsj\\_1/202211/t20221114\\_29125379.html](https://tjj.hunan.gov.cn/hntj/m/tjsj_1/202211/t20221114_29125379.html)

#### **Gross Domestic Product (GDP) per capita data source**

Hunan provincial Bureau of Statistics. [https://tjj.hunan.gov.cn/hntj/m/tjsj\\_1/202211/t20221114\\_29125379.html](https://tjj.hunan.gov.cn/hntj/m/tjsj_1/202211/t20221114_29125379.html)