

# WUHAN, China

|  |              | Source  | Year      |
|--|--------------|---|-----------|
| Population (millions)  | <b>6.18</b>  | <a href="http://citymayors.com/statistics/urban_2006_1.html">http://citymayors.com/statistics/urban_2006_1.html</a>                       | 2006      |
| Land Area (sq. km)   |              | <a href="http://citymayors.com/statistics/largest-cities-area-125.html">http://citymayors.com/statistics/largest-cities-area-125.html</a> |           |
| GDP (\$ billions)  | <b>38</b>    | PriceWaterhouse Coopers   | 2008      |
| Human Development Index (country)                                  | <b>0.69</b>  | <a href="http://hdrstats.undp.org/en/tables/default.html">http://hdrstats.undp.org/en/tables/default.html</a>                             | 2011      |
| <b>Core city</b>   |              |   |           |
| Population (millions)  |              |   |           |
| Mayor  | Ruan Chengfa | <a href="http://citymayors.com/statistics/largest-cities-mayors-1.html">http://citymayors.com/statistics/largest-cities-mayors-1.html</a> | 2011      |
| City administrator (or equivalent)                                 |              |   |           |
| <b>Characteristics of the urban area</b>                           |              |   |           |
| Population growth (average annual %)                               | 1.67         | UN Habitat, State of the World's Cities 2010-11   | 2010-2015 |
| Population Density (per sq. km)                                    |              |   |           |
| Climate Classification <sup>+</sup>                                | Temperate    | <a href="http://koeppen-geiger.vu-wien.ac.at/">http://koeppen-geiger.vu-wien.ac.at/</a>   |           |
| <b>Economy</b>   |              |   |           |
| GDP per capita (\$)  | 6149         | PriceWaterhouse Coopers   | 2008      |
| Real GDP growth rate (% per annum)                                 | 2            | PriceWaterhouse Coopers   | 2008-2025 |
| Income Distribution (Gini Index)                                   | 0.37         | UN Habitat, State of the World's Cities 2010-11 (national value for urban areas)  | 2007      |
| City unemployment rate (%)   |              |   |           |
| <b>Energy</b>  |              |   |           |
| Total energy consumption per capita (GJ)                           | 80.9         |   |           |
| Total energy consumption per GDP (MJ/\$)                           | 10           |   |           |
| Total electrical use per capita (kWh)                              | 6976         |   |           |
| Population with authorized electrical service (%)                  | 100          |   |           |
| <b>Emissions and pollution</b>                                     |              |   |           |
| GHG Emissions per capita (tCO <sub>2</sub> e/cap)                  |              |   |           |
| GHG Emissions per GDP (ktCO <sub>2</sub> e/\$bn)                   |              |   |           |
| PM <sub>2.5</sub> Concentration (mcg/cu.m)                         |              |   |           |
| PM <sub>10</sub> Concentration (mcg/cu.m)                          | 105          |   |           |
| <b>Water, sanitation and waste management</b>                      |              |   |           |
| Total water consumption per capita (litres/day)                    | 281          | IBNET   | 2004      |
| Population with sustainable access to an improved water source (%) | 98           | IBNET   | 2004      |
| Average water revenue (\$/cu.m. sold)                              |              |   |           |
| Collection ratio (% of billed water service)                       |              |   |           |
| Population served by wastewater collection (%)                     | 66.5         | IBNET   | 2004      |
| Percentage of untreated wastewater                                 | 9.6          | IBNET   | 2004      |
| Solid waste generation per capita (kg)                             | 262.9        | World Bank, What a Waste 2012   |           |
| Percentage of solid waste recycled                                 |              |   |           |
| Population with regular solid waste collection (%)                 | 74           | World Bank, What a Waste 2012   |           |

## Climate and disaster resilience

|  |                   |   |      |
|--|-------------------|---|------|
| Multi-hazard risk (cyclones, floods, landslides) | Extreme           | UN PREVIEW Global Risk Data Platform  |      |
| Earthquake risk                                  | Low               | UN PREVIEW Global Risk Data Platform  |      |
| Aggregate disaster vulnerability index           | (to be developed) |   |      |
| Environmental Protection Index (Country)         | 49                | <a href="http://hdrstats.undp.org/en/tables/default.html">http://hdrstats.undp.org/en/tables/default.html</a> | 2011 |
| Up-to-date Local Agenda 21 (or equivalent)?      | Y/N               |   |      |
| Up-to-date Urban Risk Assessment?                | Y/N               |   |      |

## Shelter

|                                |    |   |  |
|--------------------------------|----|---|--|
| Jobs/Housing ratio             |    |   |  |
| Population living in slums (%) | 31 | UN Habitat, State of the World's Cities 2010-11<br>(national value for urban areas) |  |

## Governance

|  |    |  |      |
|--|----|--|------|
| Voter participation (% of eligible voters) |    |  |      |
| Time to start a business (days)            | 36 | World Bank, Doing Business Report (national) | 2012 |
| Debt service ratio (%)                     |    |  |      |

## Transportation

|   |  |  |  |
|---|--|--|--|
| Average commute time to work (minutes)                          |  |  |  |
| High capacity public transit system (km per 100,000 population) |  |  |  |
| Light passenger transit system (km per 100,000 population)      |  |  |  |
| Number of personal automobiles per capita                       |  |  |  |
| Annual number of public transit trips per capita                |  |  |  |

## Education, technology and innovation

|   |      |  |      |
|---|------|--|------|
| Education Index                               | 0.53 | London School of Economics, Cities Health and Well-Being | 2011 |
| Student/teacher ratio (primary)               |      |  |      |
| Students completing primary education (%)     |      |  |      |
| Students completing secondary education (%)   |      |  |      |
| Internet connections (per 100,000 population) |      |  |      |
| New patents (per 100,000 per year)            |      |  |      |

## Health

|   |      |  |      |
|---|------|--|------|
| Health Index  | 0.61 | London School of Economics, Cities Health and Well-Being | 2011 |
| Average life expectancy (years)                     |      |  |      |
| Under age five mortality (per 1,000 live births)    |      |  |      |
| Prevalence of HIV (in adults aged 15 to 49, %)      | 0.1  | WHO Global Health Observatory (national value)           | 2009 |
| Deaths due to malaria (per 100,000 population)      | 0    | WHO Global Health Observatory (national value)           | 2008 |
| Prevalence of tuberculosis (per 100,000 population) | 108  | WHO Global Health Observatory (national value)           | 2010 |
| In-patient hospital beds (per 100,000 population)   |      |  |      |
| Physicians (per 100,000 population)                 |      |  |      |

**Note: Unavailable data to be provided by city or Global City Indicators Facility (GCIF), unless otherwise specified**

+ Koppen Climate Classification System