

World Council on City Data (WCCD) ISO 37120 Taipei City Data related to Energy,  
Environment and Solid Waste.

| Themes      | Indicators  | Unit               | Taipei |          |
|-------------|---|--------------------|--------|----------|
|             |   |                    | Year   | Value    |
| Energy      | Total residential electrical energy use per capita                              | kWh/year           | 2017   | 1,804.45 |
|             | Energy (electricity) consumption of public buildings per year                   | kWh/m <sup>2</sup> | 2017   | 42.29    |
|             | Total electrical energy use per capita  | kWh/year           | 2017   | 6,094.27 |
| Environment | Fine particulate matter (PM <sub>2.5</sub> ) concentration                      | µg/m <sup>3</sup>  | 2017   | 15.3     |
|             | Particulate matter (PM <sub>10</sub> ) concentration                            | µg/m <sup>3</sup>  | 2017   | 32       |
|             | Greenhouse gas emissions measured in tonnes per capita                          | ton/capita         | 2016   | 4.59     |
|             | NO <sub>2</sub> (nitrogen dioxide) concentration                                | µg/m <sup>3</sup>  | 2017   | 37.2     |
|             | SO <sub>2</sub> (sulphur dioxide) concentration                                 | µg/m <sup>3</sup>  | 2017   | 7.3      |
|             | O <sub>3</sub> (Ozone) concentration  | µg/m <sup>3</sup>  | 2017   | 53.5     |
|             | Noise Pollution   | %                  | 2017   | 62.18    |
| Solid Waste | Percentage of city population with regular solid waste collection (residential) | %                  | 2017   | 100      |
|             | Total collected municipal solid waste per capita per year                       | ton/capita         | 2017   | 0.39     |
|             | Percentage of the city's solid waste that is recycled                           | %                  | 2017   | 74.6     |
|             | Percentage of the city's solid waste that is disposed of in an incinerator      | %                  | 2017   | 19.7     |
|             | Percentage of the city's solid waste that is disposed of by other means         | %                  | 2017   | 5.71     |
|             | Hazardous waste generation per capita   | ton/capita         | 2017   | 0.0032   |
|             | Percentage of city's hazardous waste that is recycled                           | %                  | 2017   | 8.92     |