**C40 Clean Air Cities Declaration**

***Planned Actions to Deliver Commitments***

**CITY: [City Name, Contact Person]**

This document provides a high-level overview of the actions your city plans to take to meet the commitments in the Clean Air Cities Declaration. *Once completed, please ensure this template does not exceed 6 pages.*

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| **Declaration Commitment** | **Intended Action/Approach to Meet Commitment**  *If available, please include potential milestones and proposed progress metrics.* |
| Within two years, establish baseline levels and set ambitious reduction targets for air pollutants that meet or exceed national commitments. These targets will put us on a path towards meeting World Health Organisation Air Quality Guidelines for particulate matter, nitrogen dioxide, ozone, and sulphur dioxide. |  |
| Before 2025, implement new substantive policies and programmes to address the top causes of air pollution emissions within our city and under our control. |  |
| Publicly report annually on our progress in reducing pollution levels relative to targets and achieving the commitments in this declaration. | *Work with C40 to complete requested information as part of declaration reporting process, as outlined in the C40 Clean Air Cities Technical Note.* |

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| **Supportive actions** | **Examples of intended actions and approaches to deliver these actions**  *If available, please include potential milestones and proposed progress metrics.* |
| Implement new policies, enforce strong regulations, prioritise resources, and build necessary capacity and skills to achieve ambitious reductions in air pollution source sectors that are within our control. |  |
| Integrate the relevant top pollution-reducing actions -- that are within our city and under our control -- into our Climate Action Plans, such as: rapidly expanding zero emission public transport, creating low or zero emission areas, supporting walking/cycling, implementing vehicle restrictions or financial incentives/disincentives (e.g. road or parking charging), reducing truck, non-road machinery and city owned vehicle emissions, cleaning up construction sites and equipment, reducing industrial emissions, reducing emissions from wood burning, expanding affordable access to clean energy for cooking and heating, restricting pollution from solid waste burning and expanding greening. |  |
| Establish, maintain, increase, or contribute to reliable city-wide air quality monitoring, making data publicly available in a timely manner or as close to real-time as possible and in an accessible format, in coordination with relevant departments and institutions. |  |
| Conduct, expand, or collaborate with relevant institutions to increase research on the health impacts of air pollution, the benefits of air quality improvements, and associated economic implications, and publish the results. |  |
| Raise awareness of air quality to help vulnerable citizens reduce their exposure, and to reduce the causes of air pollution, such as traffic. |  |
| Create, update, or work with relevant institutions to ensure high quality emissions inventories, models, and analysis are available to describe where and how outdoor air pollution is formed in our city, both today and in the future. |  |
| Work with and advocate for regional, state, supranational, and national government to take action on sources outside our boundaries or our control. |  |

*Example of financial resources available to deliver the commitments (can be applicable to one, some, or all of the declaration commitments or supportive actions above)*

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*This information will* ***not be included*** *in published template but will help C40 identify where support to help cities deliver on declaration commitments is most needed.*

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| What are the main challenges your city has faced/might face in delivering these commitments? (if any) |  |

*The information below will* ***not be included*** *in published template published for each city. It will be used to develop aggregate numbers to communicate the impact that the declaration will have across signatory cities.*

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| 1. Describe the most recent air pollutant emissions inventory (and GHG emissions inventory, if available) for your city. Please include the inventory date. |  | | | | |
| 2. List the percent contributions of major sources to each of these emissions, where available. (Select primary PM2.5 or PM10 according to the type of PM monitored.) | **Source category** | ** PM2.5** or  ** PM10** | **NOx** | **SOx** | **CO2e** |
|  | % | % | % | % |
|  | % | % | % | % |
|  | % | % | % | % |
|  | % | % | % | % |
| 3. Does your city have source apportionment data available? If so, please provide a link, indicate how data can be accessed, or summarize source contributions here. |  | | | | |

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| 4. Please describe the air quality monitoring stations in your city: | | | | | | |
| **Pollutant *(add rows as necessary)*** | **Type (fixed continuous, fixed integrated)** | **# of Sites** | **Frequency of measurement** | **Where can data be accessed? (URL etc.)** | **Who owns the data?** | **Publicly available? (Y/N)** |
| PM2.5 |  |  |  |  |  |  |
| PM10 |  |  |  |  |  |  |
| O3 |  |  |  |  |  |  |
| NO2 |  |  |  |  |  |  |
| SO2 |  |  |  |  |  |  |

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| 5. Please describe, if available, the PM2.5 (and/or PM10), O3, NO2 and SO2 city wide average concentrations for the most recent year for which data are available. *Note: This is also asked through the CDP Questionnaire and C40 will work with cities to populate this list*.[[1]](#endnote-1) | | | | | |
| **Pollutant** | **Year** | **Averaging Metric** | **Value** | **Units** | **Source (URL)** |
| PM2.5 |  | Annual Mean |  | g/m3 |  |
| PM10 |  | Annual Mean |  | g/m3 |  |
| O3 |  | 8-hr Mean |  | g/m3 |  |
| NO2 |  | Annual Mean |  | g/m3 |  |
| SO2 |  | 24-hour Mean |  | g/m3 |  |

1. Please note that C40 is available to assist cities with filling out this information. For averaging metrics and other guidance, please see “WHO Air quality guidelines for particulate matter, ozone, nitrogen

   dioxide and sulfur dioxide--Global update 2005: Summary of risk assessment”:

   <https://apps.who.int/iris/bitstream/handle/10665/69477/WHO_SDE_PHE_OEH_06.02_eng.pdf;jsessionid=B05EB43573A89E73D2F88969FF4CF0DE?sequence=1>. [↑](#endnote-ref-1)