

Air Pollutant Inventories

Compounds

NO_x, SO₂, PM_{2.5} (inc. BC, OC), NH₃, CO, NMVOCs

Emission Resolution

Hourly to monthly; Spatially explicit

Uncertainty

No standard methods

Reporting Guidelines

No standard global methodology guidelines

GHG Inventories

Compounds

CO₂, CH₄, N₂O, F-gases

Emission Resolution

Annual; (city/state) National; Global

Uncertainty

Standard methods by IPCC

Reporting Guidelines

IPCC Methodology Reports

Air Pollutant Short-Lived Climate Forcer Inventories