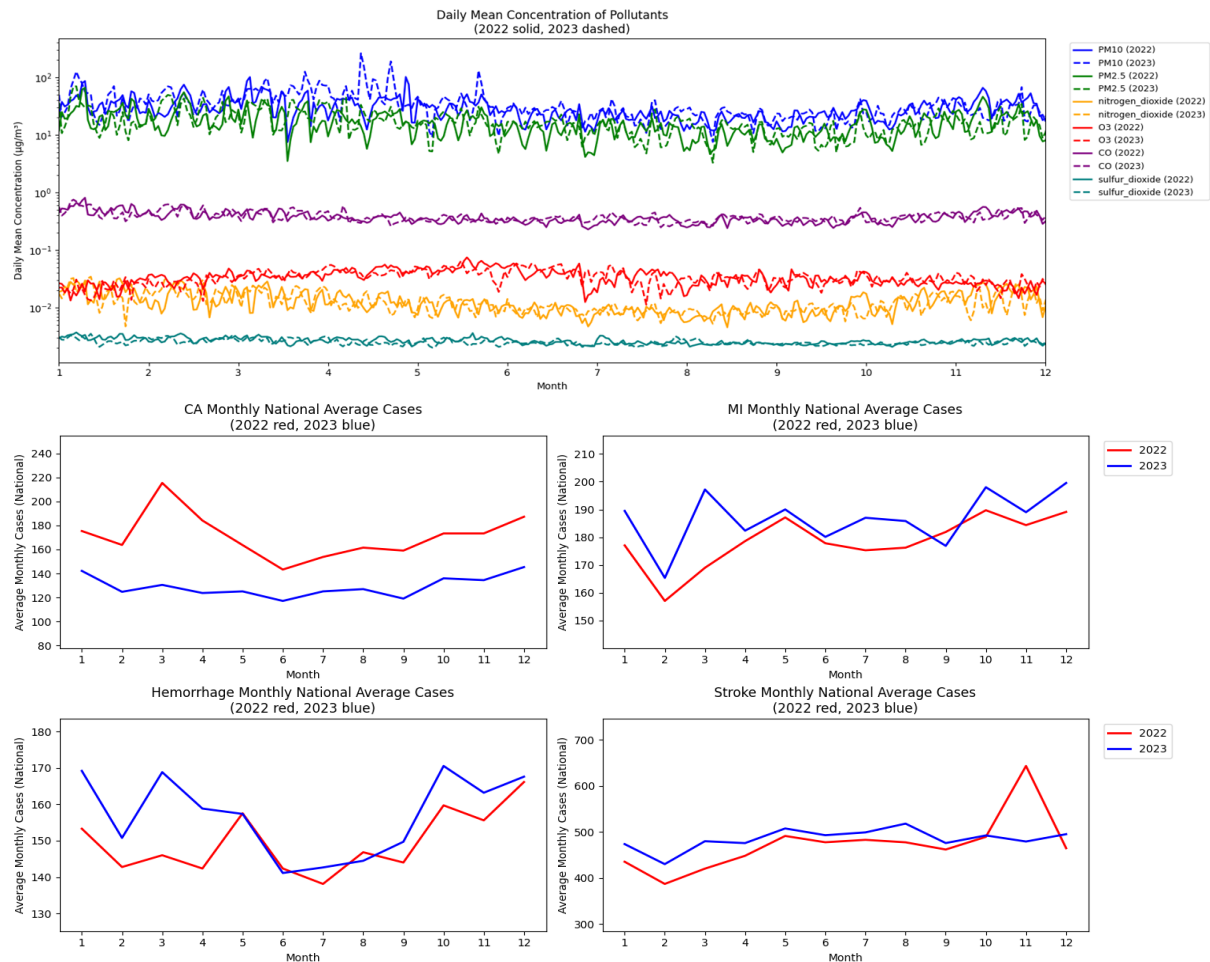**Supplement 1. Temporal Trends in Daily Air Pollutant Concentrations and Monthly Disease Incidence (2022–2023)**

This figure presents the time series of daily mean air pollutant concentrations and monthly national average emergency room visits for cardiovascular and cerebrovascular diseases during 2022 and 2023.

Top Panel:
Daily mean concentrations (log scale) of six air pollutants: PM_{10}, $PM_{2.5}$, NO_2, O_3, CO, and SO_2. Solid lines represent 2022 data, and dashed lines represent 2023 data. Each pollutant is color-coded for clarity.

Bottom Panels (four subplots):
Monthly national average cases of: Cardiac arrest (CA), Myocardial infarction (MI), Hemorrhagic stroke, Ischemic stroke

Red lines indicate 2022 trends, and blue lines indicate 2023 trends.
These visualizations highlight the seasonal and inter-annual variability in pollutant exposure and disease incidence, providing descriptive context for the network analyses presented in the main text.