## **Description of Additional Supplementary Data Files**

File Name: Supplementary Data 1

**Description**: Global, regional, national, and sub-national PM<sub>2.5</sub> exposure estimates and sector and disease-specific fractional contributions. Provides downscaled population weighted mean (PWM) national-level PM<sub>2.5</sub> exposure estimates for 200 sub-national areas, 204 countries and territories, and 21 world regions. This table also provides the total attributable deaths and the number of neonatal incidences associated with PWM PM<sub>2.5</sub> exposure levels in each country and region. Burden results are provided from both the 2019 Global Burden of Disease (GBD2019) concentration response relationships and the Global Exposure Mortality Model (GEMM). Also includes the fractional contributions (units of percent) of each source sector and disease to the total GBD2019 and GEMM disease burden estimates.

File Name: Supplementary Data 2

**Description:** Global, regional, national, and sub-national PM<sub>2.5</sub> exposure estimates and combustion fuel-type fractional contributions. Includes relative fuel-type contributions from the combustion of coal, solid biofuel, and the sum of oil and gas.

**File Name:** Supplementary Data 3

**Description:** Global, regional, national, and sub-national PM<sub>2.5</sub> exposure estimates for the year

2019.