Codebook: “Air Quality”

**Description:** The “Air Quality” data set was published by data.cityofnewyork.us on April 19, 2024. As Air pollution is one of the most important environmental threats as everybody is exposed to it. As exposures to air pollutants have been linked to respiratory and cardiovascular diseases. These indicators within the dataset provide a perspective across time and NYC geographies to better characterize air quality and health in New York City.

**Description Column:**

Unique ID: This column consists of the ID number that identifies what number it is.

Indicator ID: This column indicates the ID of a certain pollutant that was in the air and its associated class number.

Name: This column is the name of the air pollutant.

Measure: This column relates the information to how it was gathered typically either through a mean, or Number per km2

Measure Info: This column describes how that data is recorded typically in a number or ppb.

Geo Type Name: This column describes the type of pollutant and what geo type it is.

Geo Join ID: this column shows a number the relates the Geo type name to the measure information.

Geo Place Name: This column names where the pollutant was recorded from.

Time Period: When the data was collected

Start Date: When they started collecting the data

Data Value: This is the amount of data that this pollutant takes up.

Reference

*Air Quality*. (2022, April 11). Data.gov; data.cityofnewyork.us. https://catalog.data.gov/dataset/air-quality

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