BreezoMeter
Air Quality Real Estate Report

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BreezoMeter Air Quality Index

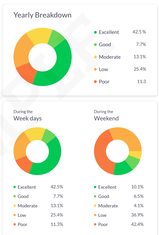
Yearly Air Quality Breakdown Using the BAQI Scale

Our BreezoMeter Air Quality Index, or BAQI, was developed based on considerable academic research, guidelines from the World Health Organization (WHO), national air quality indices, and many other important considerations.

We've intentionally built the BAQI to be intuitive. The scale ranges from 0 - "Poor Air Quality" to 100 = "Excellent Air Quality" with 5 color-coded categories of equal lengths:

Using the BAQI, it is easy to visualize air quality trends for a particular timespan. The categories are broken down according to the potential health impacts of short-term exposure.

READ MORE



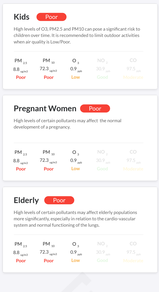
Day / Night Air Quality Index

This graph is a yearly depiction of how air quality changes over the course of a 24 hour period.

Localized Health Recommendations

Sensitive populations differ from each other and from the general population in how they are impacted by high concentrations of different pollutants.

These values are based on the annual average of the hourly concentrations. The category of each pollutant is based on the daily exposure levels defined for the BAQI levels.



World Health Organization (WHO) Recommendations

BreezoMeter follows the air quality guidelines laid out by the World Health Organization (WHO). The scope of WHO in this context is to provide information regarding long-term health effects of air pollution exposure.

WHO encourages the public to reduce their exposure to high concentrations of air pollution. In our report, we directly compare average measure of pollutants PM2.5, PM10, and NO2 with the annual exposure guidelines as set out by WHO.

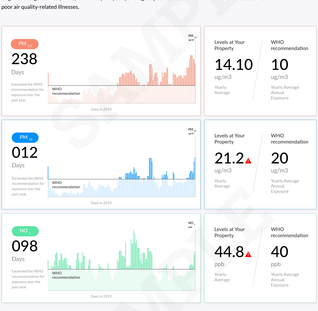
Number of Days where Pollution Levels Exceeded WHO Recommendations

Each pollutant we track comes with its own limits for exposure based on the guidelines provided by the World Health Organization (WHO).

The chart below shows the number of days, per month, where pollution levels exceeded the annual guidelines, broken down by pollutant type.

Summary of Individual Pollutant Levels at Your Property

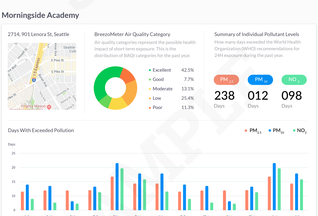
The quality of air varies from day to day, week to week and month to month. For this reason, the World Health Organization guidelines (WHO) is to limit your yearly average exposure to below certain levels for a reduced risk of poor air quality-related illnesses.



Schools Near Your Property

This data refers to the level of air pollution during school hours - 8:00 - 16:00, excluding weekends.

Morningside Academy



Spruce St. School