

# About New Bedford's air monitoring network

A citywide network measuring air pollution to support healthier neighborhoods and better decision making



## Did you know...

New Bedford has built a **citywide air monitoring network** to better understand local air quality and support healthier communities. Sensors placed at or nearby **schools, parks, transportation hubs, industrial areas, and other locations** across the city measure pollution levels every minute. These data help the City and community partners track conditions and understand how air quality varies across neighborhoods.

**20 monitoring sites**

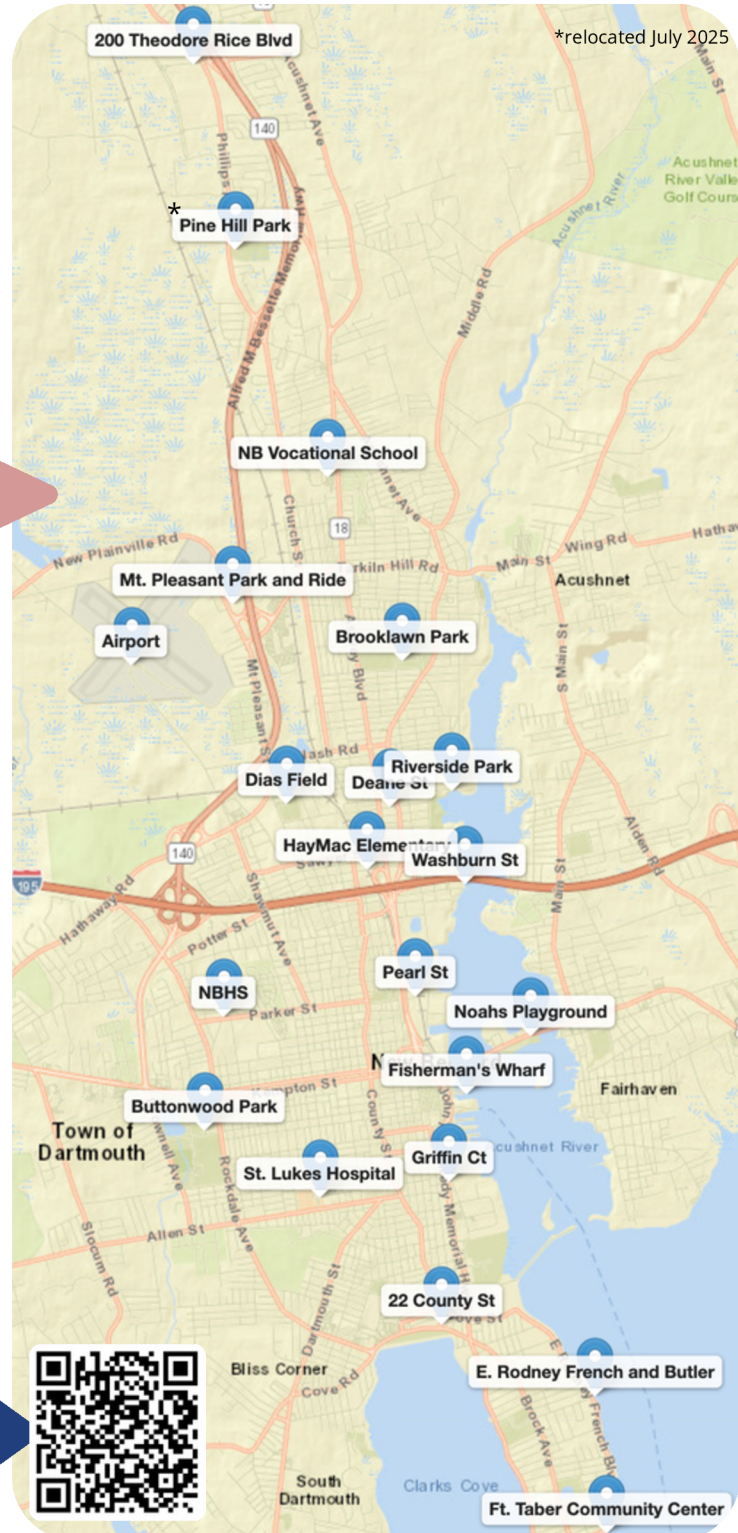
**16+ months of 1-minute data**

**95%+ sensor uptime**

**Particulate matter and gas pollutants measured**

## Why it matters

Local air pollution can vary significantly across neighborhoods depending on traffic, sources, weather, and other factors. A distributed monitoring network helps the City track these differences, identify pollution hotspots, and better understand long-term trends.



Visit our public dashboard for more information!

