

# Fast Facts about Air Pollution

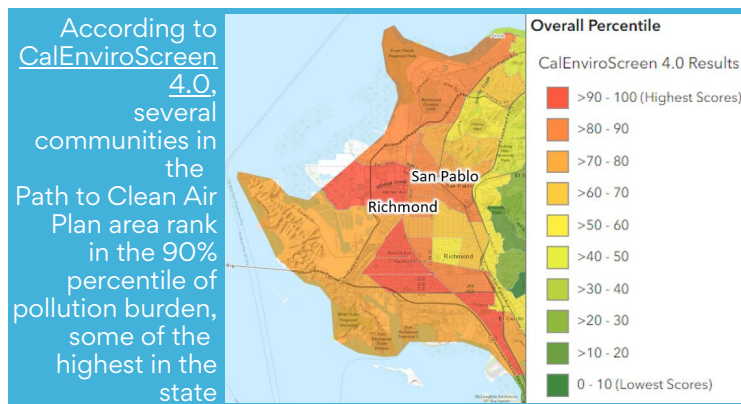
RICHMOND - NORTH RICHMOND - SAN PABLO COMMUNITY

# PATH TO CLEAN AIR

## Where you live and work matters

Residents living near the Chevron refinery, freeways, and railroads experience some of the **highest pollution levels in the state**, this includes those residents living and working in North Richmond, the Iron Triangle, Atchison Village, Santa Fe and Point Richmond. By comparison, residents living in these areas experience significantly more pollution from toxic air contaminants than neighboring cities of Concord and San Ramon.

Use this [interactive map](#) to view data related to pollution sources (such as Chevron), places those most at risk spend time such as childcare centers, and modeled cancer risk data, among other location-specific information. View this [tutorial video](#) on how to use the interactive map.

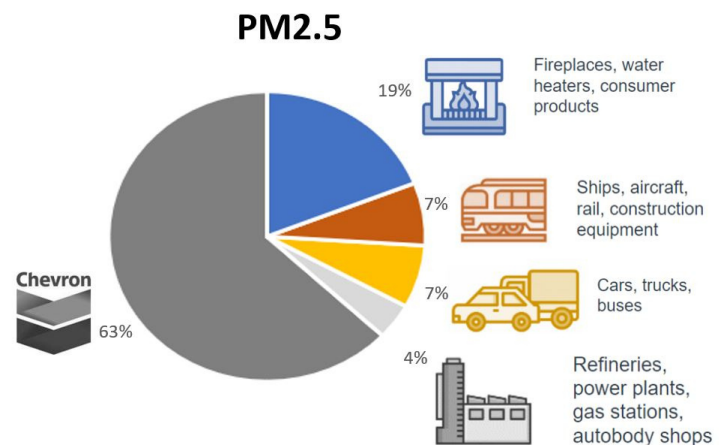


## Poor air quality impacts health

The effects of air pollution are known to cause severe health risks that include asthma, cancer, heart disease and other serious long-term health conditions. A [2018 Contra Costa Health Services study](#) shows that asthma rates in the county are higher on average than in the rest of California, and are especially high for children and Black residents. Air pollution has also been linked to poor cognitive function and is especially harmful to fetuses and children.

## What is fine particulate matter and where does it come from?

Air pollution in the form of fine particulate matter (PM2.5) is a focus of the plan because of its health impacts; it is so small that it can travel deep into the lungs and bloodstream and contributes to cancer, heart attack, stroke, and other respiratory diseases. Chevron is the single largest generator of PM2.5 in the plan area. There are many other sources of pollution in the area (ships, marine terminals, industrial activities, vehicle traffic, etc.) that contribute to a variety of air toxins in addition to PM2.5.



## Who is most at risk?



## What is the Path to Clean Air Plan?

The Richmond-North Richmond-San Pablo Path to Clean Air Plan identifies priority air quality and public health community concerns and offers actionable solutions to address them in partnership with the Bay Area Air Quality Management District and other agencies and stakeholders.

## Get Involved!

- Visit the [webpage](#)
- Sign up for email updates (scroll to bottom of webpage to register)
- Attend the public (virtual) Community Steering Committee meetings; visit the calendar of meetings webpage
- Look out for calls to action