## **Breathing Together:**

# Insights from the Community Respiratory Wellness Survey in Sacramento County

Sacramento residents face various public health challenges due to poor air quality. Some communities are more impacted than others due, in part, to their proximity to major roads and the resulting vehicle emissions exposure.

**65%** 

In 2023 the Sacramento Environmental Justice Community Air Monitoring Project surveyed residents in four priority communities to understand the link between health and vehicle pollution. A coalition of Sacramento-based organizations collected the **1,276 surveys** from Sacramento County residents summarized in this report.



## Where do residents see and smell vehicles?

69% of Sacramento residents have seen vehicles idling....

On the street 55%

At local stores 44%

At drive thrus 36%

At schools 29%

In truckyards/lots 10%

On the street

At local stores

At drive thrus

At schools

21%

In truckyards/lots

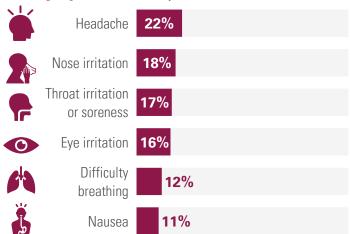
10%

of Sacramento residents have

smelled odor from vehicles....

## How does this impact community health and homes?

Some Sacramento residents said they had these **symptoms** in the past month.



Some Sacramento residents see black dust/soot around their home....

**22%** have seen soot inside their home



**30%** have seen soot outside their home





18%

of residents had someone from their household go to the ER for allergy or asthma symptoms in the past year.



29%

of residents had someone from their household go to a clinic or doctor's office for allergy or asthma symptoms in the past year.

## How do residents feel?

Sacramento residents rated their level of air pollution knowledge as "fair".



Residents are also **moderately worried** about the environment.

#### **Moderately Worried**



## What would residents like to do about pollution?

47%

said they want to work with their community to reduce air pollution.

Sacramento residents are most interested in doing these activities to help reduce air pollution.

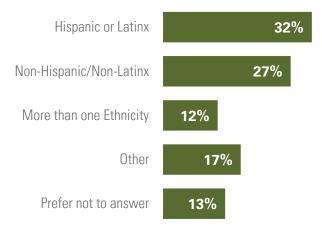




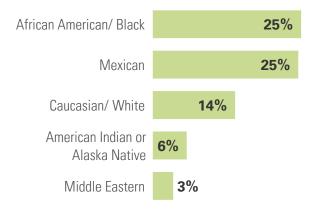


## Who took the survey?

#### Ethnicity

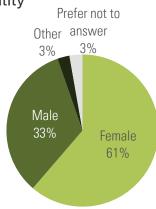


#### Race (top 5 selections)\*



<sup>\*</sup>includes respondents identifying as more than one race.

#### Gender identity



29% of respondents said that someone in their home smokes or vapes tobacco or marijuana.

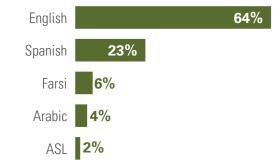
**55%** of respondents said that they have children living at home.

### Age



Prefer not to answer 3%

## Languages spoken at home (top 5)



Interested in more information/getting involved? Contact Breathe California Sacramento Region at <a href="mailto:engage@sacbreathe.org">engage@sacbreathe.org</a>





















