### 2017-2018 Summary

Total of 176 youth from 3 districts.

- West Contra Costa
- Oakland
- San Bruno Park

**# of Youth Reached By School**

- Faroent Elementary School: 24
- Rollingwood Elementary School: 72
- Sheldon Elementary School: 30

**Opportunities for Improvement**

- Assess program curriculum each year to ensure info is current & tailored to the target population
- Encourage youth & their families to consider more environmentally-friendly modes of transportation
- Underscore that small everyday actions can create a lasting impact, such as switching off unused lights
- Raise awareness of how air pollution impacts communities around the world

**Opportunities for Growth**

- Sites will offer the complete 7-module program within a fixed number of weeks
- The program will make surveying fun by developing verbal, visual, or kinesthetic measuring tools

**Program curriculum topics include 7 modules**

- Introduction to Air Pollution
- Carbon and the Environment
- Health Effects of Air Pollution
- Indoor Air Quality
- Reduce, Reuse, Recycle, Rot
- Alternative Fuel and Energy
- Make a Difference for Clean Air

**Other Important Results**

Respondents could name 3 things they could do to reduce pollution and save energy

- **90%** Respondents said they understood that the sun can be used as a renewable source of energy
- **88%** Respondents felt confident talking to their family about the environment and health

**RESULTS**

- **90%** of students discussed at least one air pollution related topic with their family.
- **77%** of students took action in their community to improve the environment.
- **87%** of participants knew how to make their own non-toxic, safe cleaning products.

**Compared to Last Year**

- **28%** more discussed at least one air pollution related topic with family by the end of the program
- **16%** more knew how to make their own non-toxic, safe cleaning products
- **15%** more reported that they understood pollution can increase asthma symptoms
- **14%** more felt confident talking to their friends about the environment and health

**Opportunities for Growth**

- Outreach to prospective sites will begin in the spring for the following school year

**Encouragement**

- Sites will offer the complete 7-module program within a fixed number of weeks

**Take-home activities** will encourage family participation and continued learning in the home

Website: www.ggbreathe.org | Phone: (650) 994-5868

To schedule this program at your school, please contact:

Audrey Abadilla | Youth Programs Manager | audreya@ggbreathe.org

- **90%** of students discussed at least one air pollution related topic with their family.
- **87%** of participants knew how to create their own non-toxic, safe cleaning products.
- **80%** of respondents could name 3 things they could do to reduce pollution and save energy
- **90%** understood the positive correlation between pollution and asthma.

**Empowers elementary school children in highly polluted, under-resourced, and medically underserved communities to fight air pollution.**

**104%** of goal of 100 youth received full program