

COMMUNITY AIR PROTECTION

How Public Investments Improve Local Air Quality

Assembly Bill 617 (AB 617) is a California law that directs state funding to communities most affected by air pollution. It uses Cap-and-Trade revenues to support projects that improve local air quality, monitor pollution, and protect public health.

Progress in the Capital Region

Since 2018, AB 617 funding has supported a range of clean air projects in the Capital Region. These have included replacing older diesel school buses with cleaner models, expanding community air monitoring networks, and funding other local pollution reduction efforts. Ongoing support is needed to maintain these improvements and complete planned projects.

Community Collaboration

AB 617 requires collaboration between residents, local agencies, and businesses to identify and address air quality challenges. Local steering committees help determine which projects and strategies are most needed, such as installing air filtration systems in schools or providing safety training for workers in high-exposure occupations.

Targeted Public Health Benefits

The program focuses resources on neighborhoods with the highest pollution levels. By reducing emissions in these areas, AB 617 aims to lower health risks, such as asthma and cardiovascular disease, and to address environmental health outcomes.

Support for Businesses

AB 617 offers incentives and technical assistance for businesses to reduce emissions. These improvements can enhance workplace safety, reduce employee health impacts, and improve operational efficiency, benefiting both workers and the local economy.



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Sacramento by the numbers

How the Program Improves Air Quality



350,000+

Residents living in South Sacramento-Florin program boundaries

70 square miles represented in the selected community

35 active and former Steering Committee members representing community perspectives

\$34 million

incentive funds invested in local communities to reduce air pollution emissions and provide exposure reduction

117 tons

of NOx and VOCs removed

2,000 lbs

of Diesel Particulate Matter (toxics) removed

6+

years of relationship building, trust, and engagement in the South Sacramento-Florin and Sacramento's communities

8,500+

the equivalent number of cars removed from the road (NOx and VOC reductions)



In Sacramento, AB 617 has supported projects that reduce harmful emissions, expand air quality monitoring, and engage residents in developing long-term clean air strategies.

