

The California Air Resources Board's Research Program



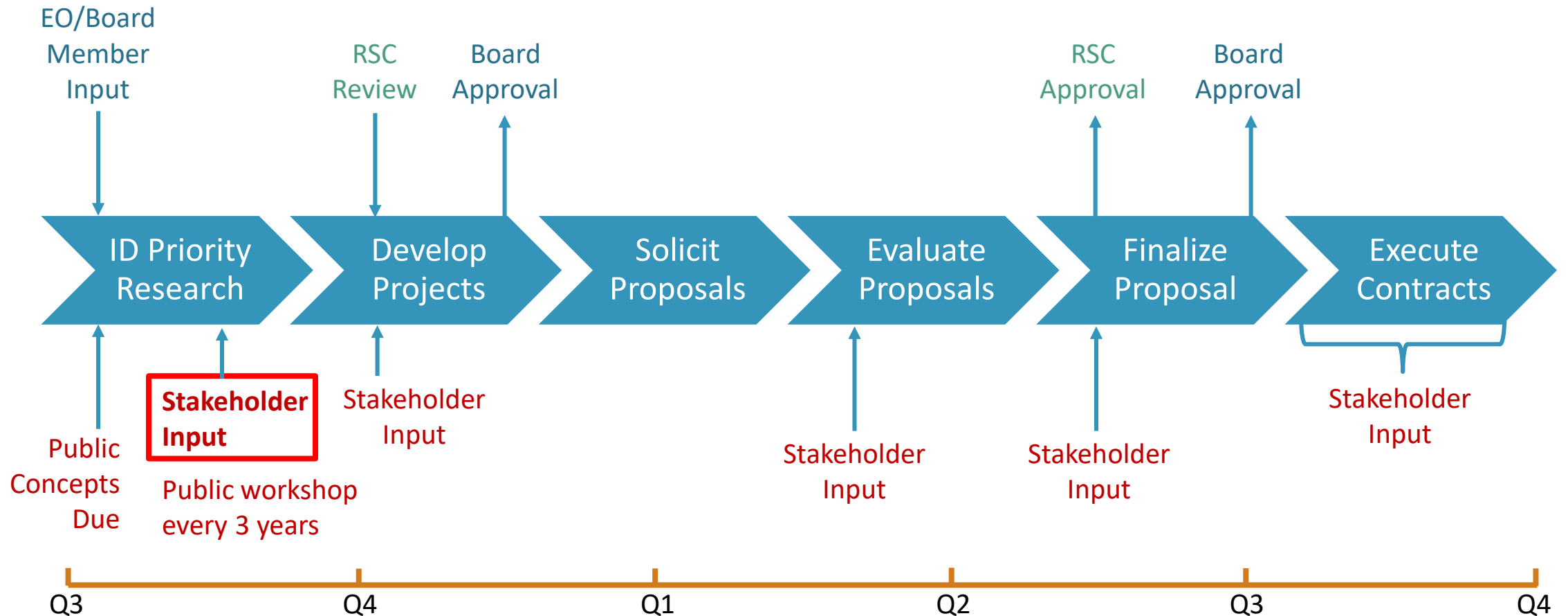
CARB Research Program

- Created by the Legislature in 1971
- External contracts and in-house research
- Multiple coordination mechanisms
- Fiscal Years 2018-2021 Triennial Strategic Research Plan:
 - Guides annual project selection

Research to Inform Policy

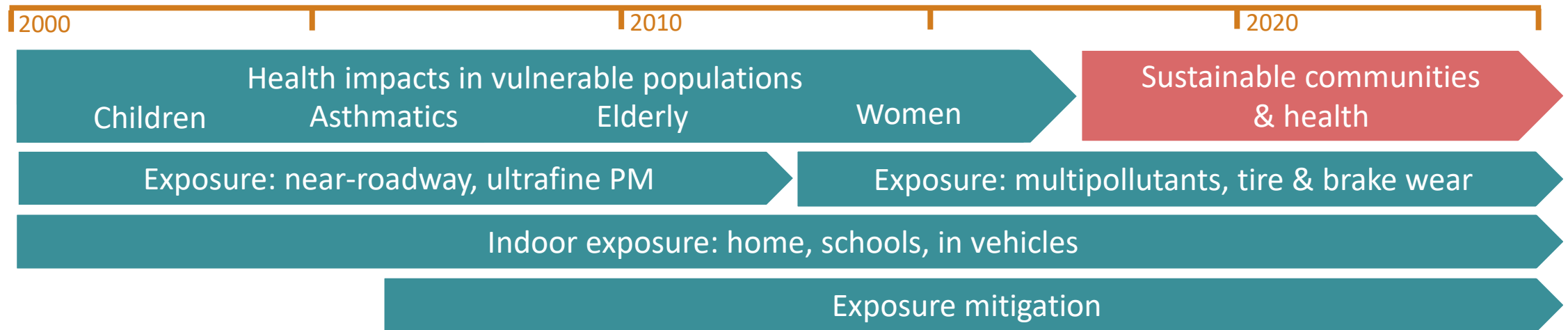


Annual Funding Selection Process



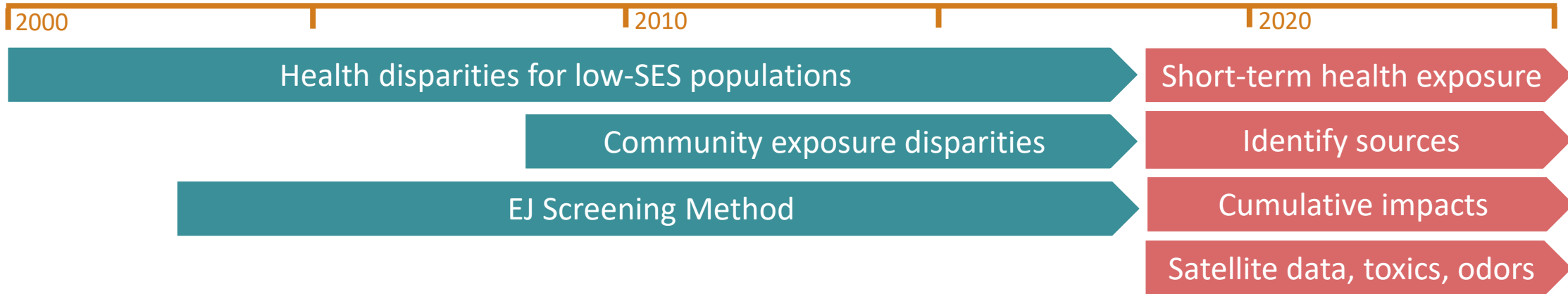
Health

Research initiatives



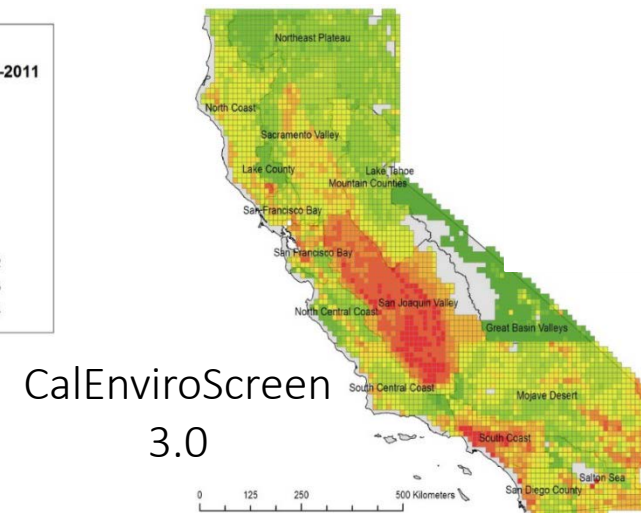
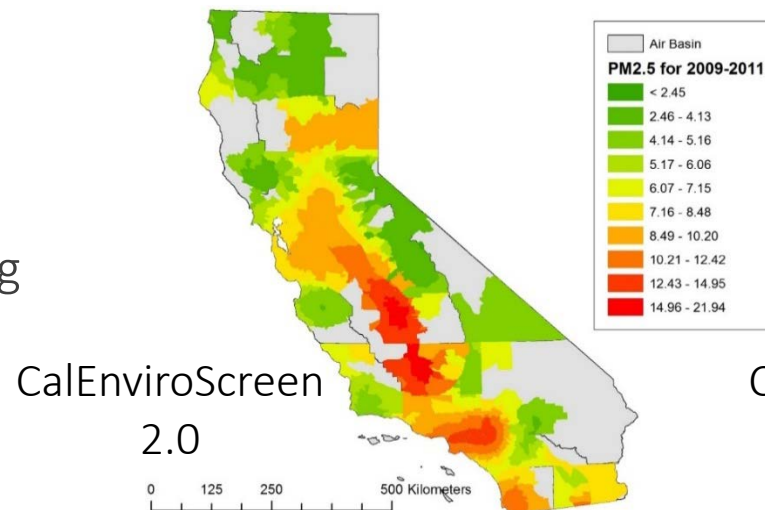
Environmental Justice

Research initiatives



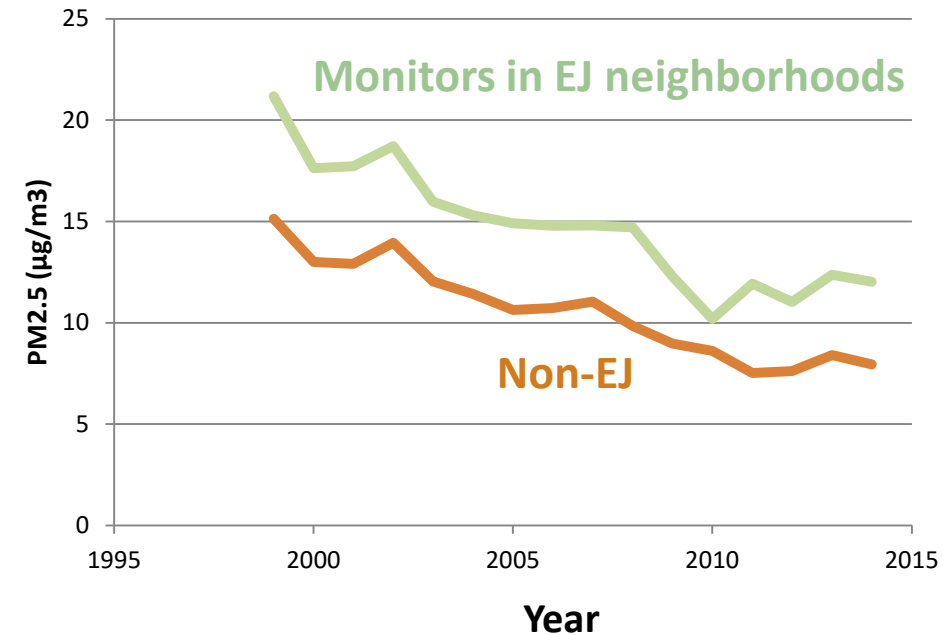
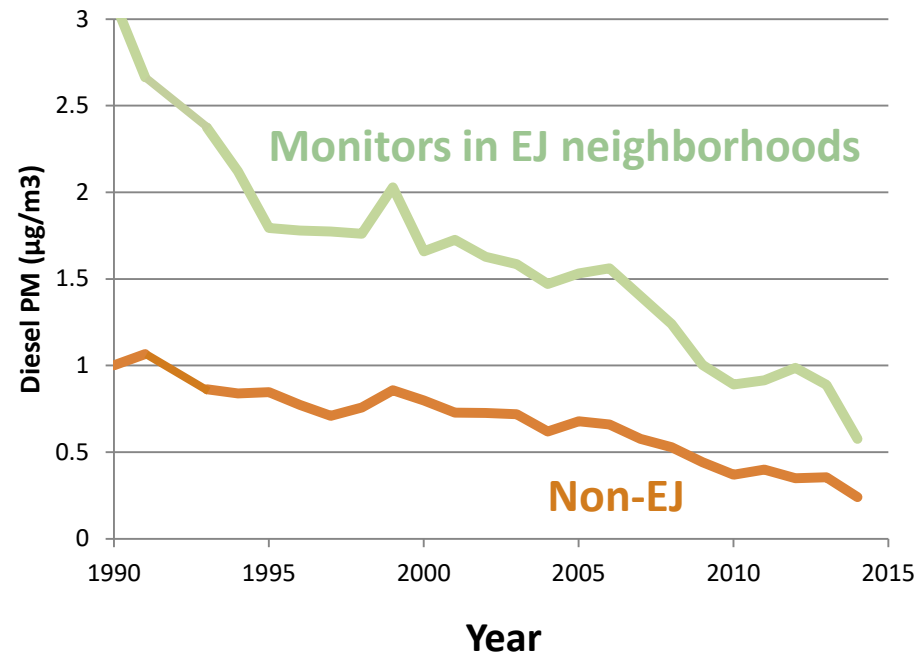
Satellite Data

- Identify hotspots
- Fill in gaps where ground monitoring is sparse



Environmental Justice

Pollution Disparity Remains for Regional Pollutants



Find out more at <http://www.arb.ca.gov/research/research.htm>

CA.gov | Calendar | Help & FAQs | Contact | Careers | SEARCH CARB

CALIFORNIA AIR RESOURCES BOARD | ABOUT | OUR WORK | RESOURCES | BUSINESS ASSISTANCE | RULEMAKING | NEWS

Research

[← BACK TO ALL TOPICS](#)

Strong science is at the foundation of California's air quality and climate programs. The California Air Resources Board sponsors a comprehensive research program that investigates air pollution's causes, effects and solutions. The findings of this research support all the regulations on cars, trucks, fuels, power plants, and other pollution sources. The research, which results in 5 additional dollars for each dollar CARB invests, is done under the guidance of CARB's Research Screening Committee and in partnership with the campuses of the University of California system and other research institutions.

RESEARCH PROJECTS

Since the 1970s, CARB has sponsored research contracts covering a broad range of topics. Search our catalog to find reports, fact sheets, and more.

[FIND A PROJECT](#)

- Archived webinars
- Technical advisory papers
- Research syntheses
- Newsletters
- Join our research listserv
- Information on all research projects