



# Bay Area Air Quality Management District Community Discussion



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

November 7, 2018

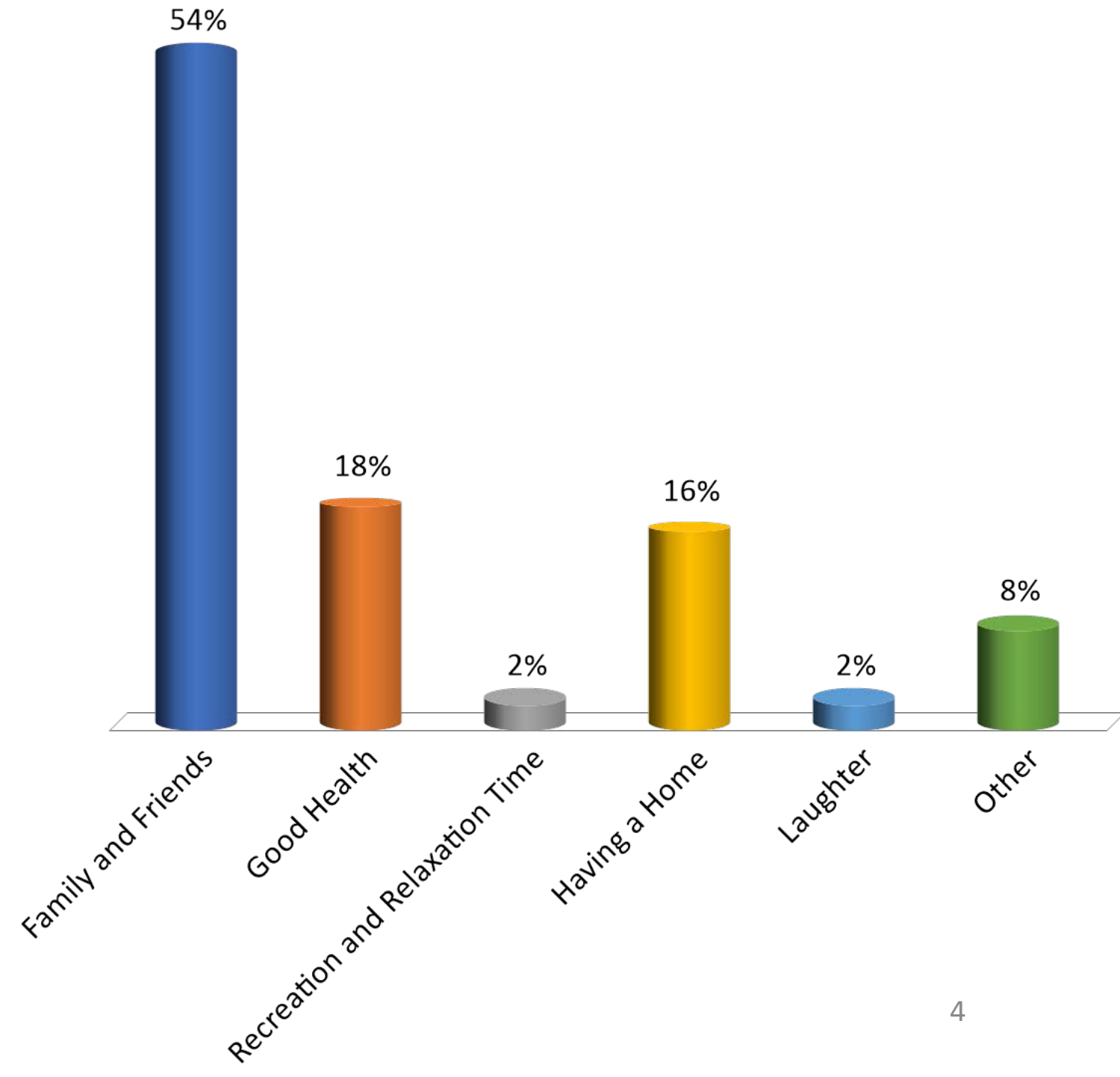
# Today's Agenda

- I. Welcome and Opening Remarks
- II. Agenda Review
- III. Implementing California's Assembly Bill 617
- IV. Shaping the Community Engagement Process
- V. Small Group Discussion
- VI. Report Outs on Small Group Discussions
- VII. Summary and Next Steps

# Live Audience Polling

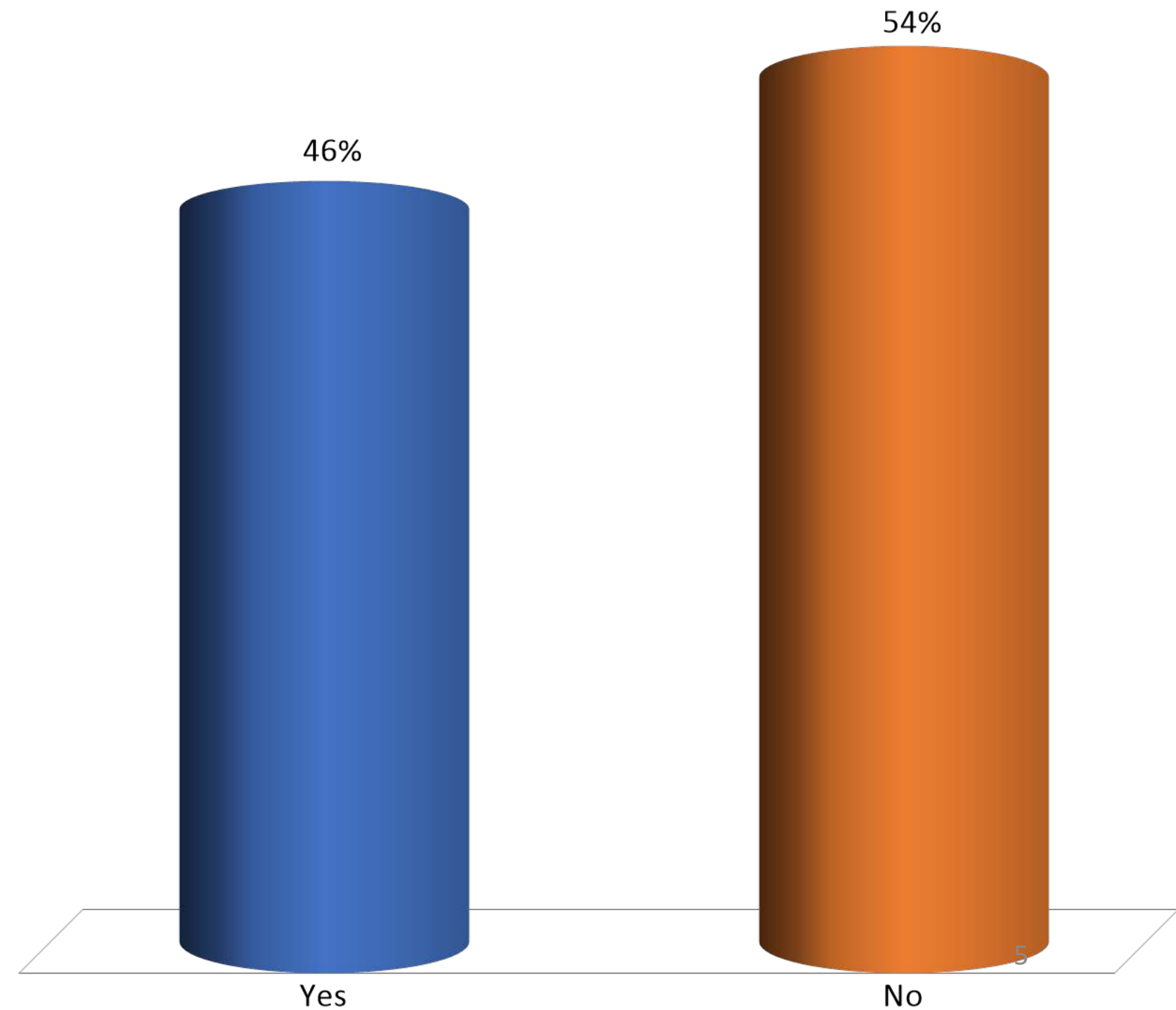
# What have you been thankful for this past year?

- A. Family and Friends
- B. Good Health
- C. Recreation and Relaxation Time
- D. Having a Home
- E. Laughter
- F. Other



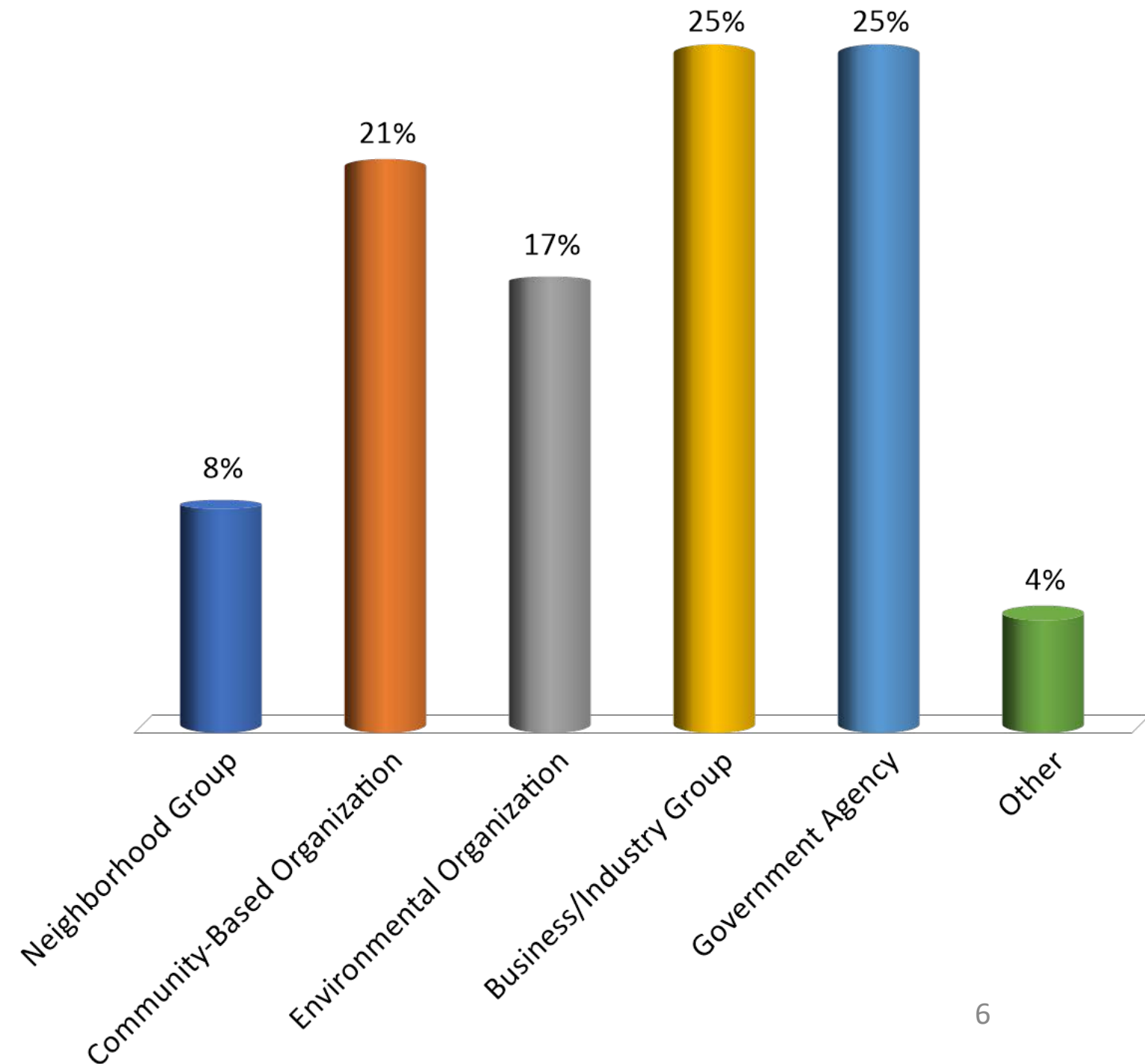
# Are you a resident of Richmond?

- A. Yes
- B. No



# What category best describes the organization or agency that you represent today?

- A. Neighborhood Group
- B. Community-Based Organization
- C. Environmental Organization
- D. Business/Industry Group
- E. Government Agency
- F. Other

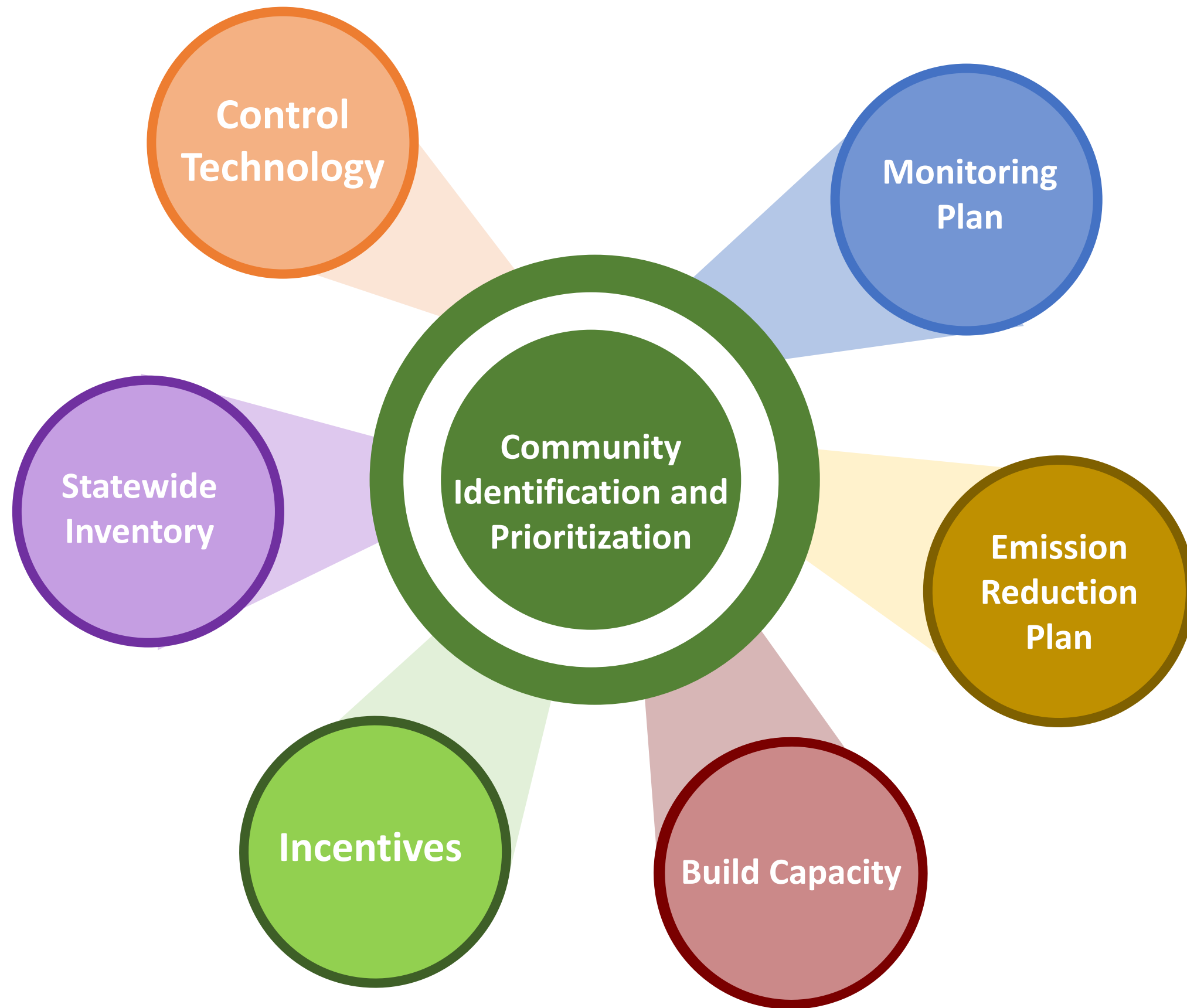






# Implementing California's Assembly Bill 617: A collaborative approach to air quality management

Greg Nudd and Kate Hoag  
Richmond Community Discussion  
November 7, 2018



## AB 617 Program Components

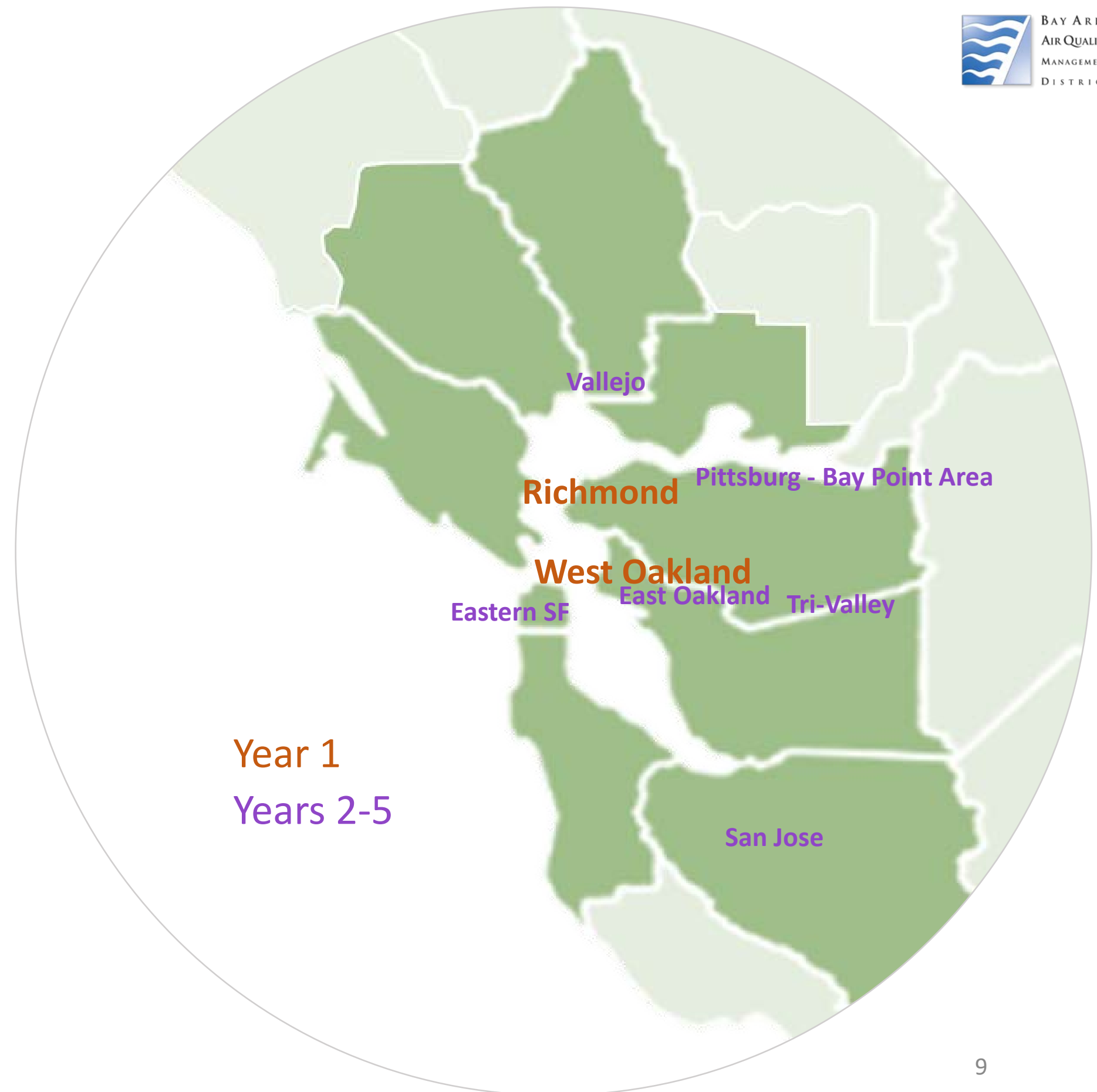




Year 1

West Oakland — action plan

Richmond - monitoring





# Ongoing actions to reduce exposures in Richmond

**Incentive  
funding**

**Best Available  
Retrofit  
Control  
Technology**

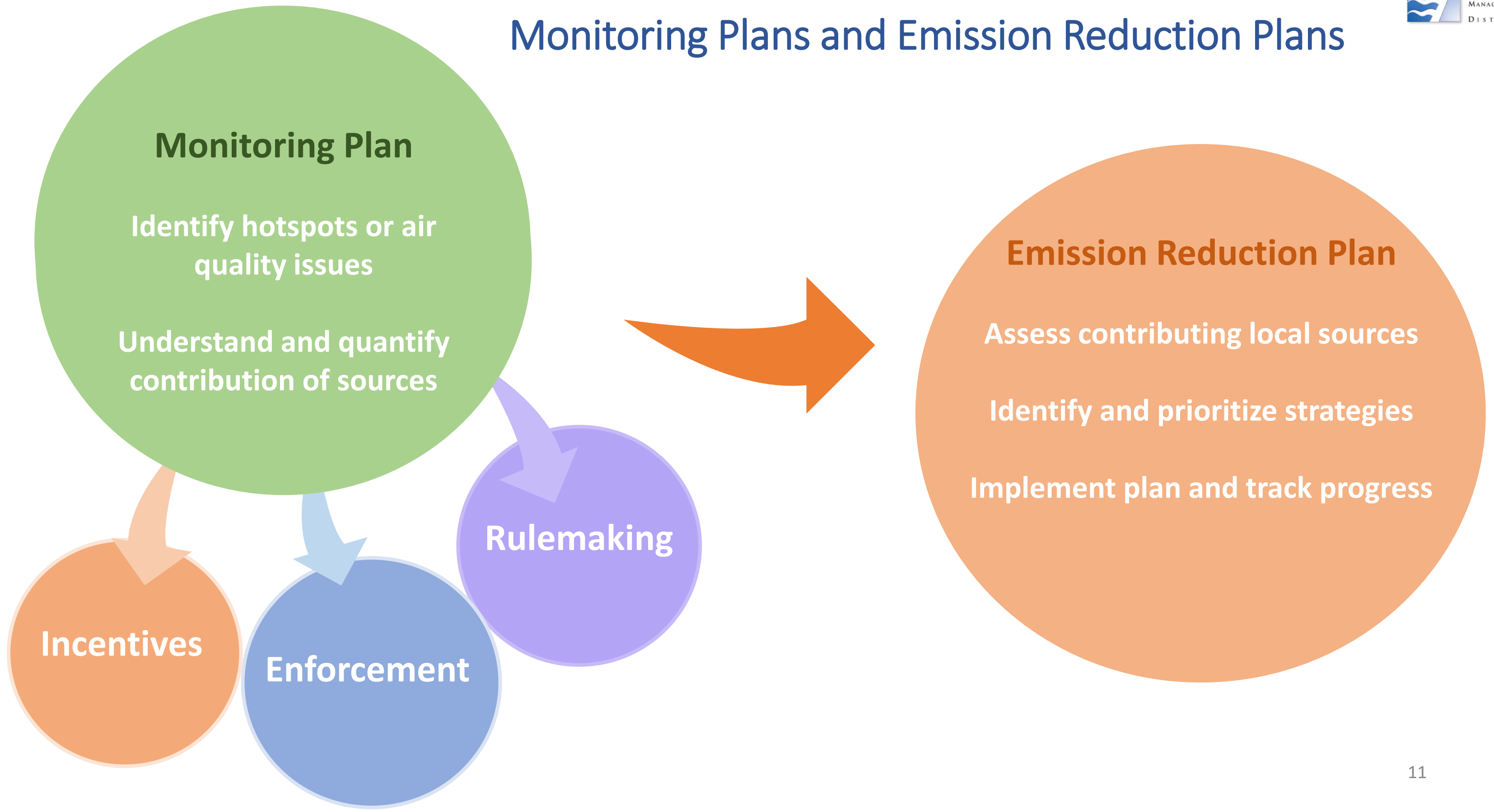
**Permitting  
policies and  
procedures**

**Toxics risk  
reduction  
Rule 11-18**

**Refinery fence line  
and community  
monitoring  
Rule 12-15**

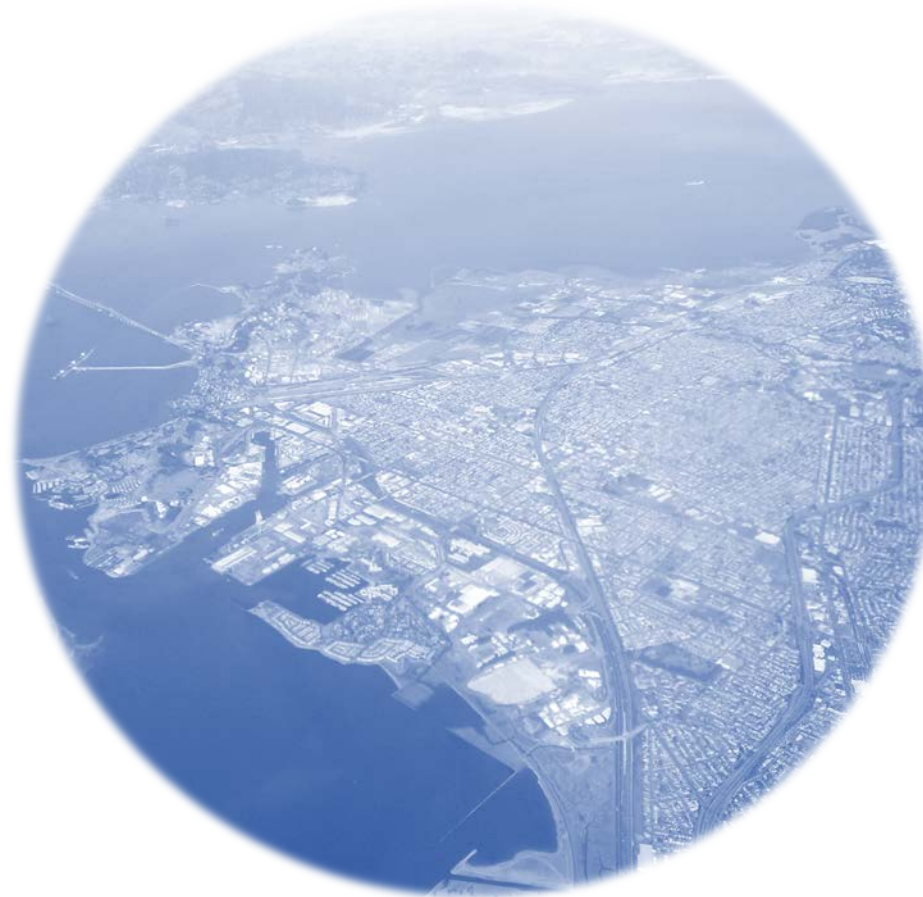


# Monitoring Plans and Emission Reduction Plans



# Expanding our monitoring focus to “hyper-local” air quality impacts

- Identify and characterize persistent and intermittent “hot spots”
- Collect actionable data
- Understand and address air quality disparities at the community level







**Monitoring plan  
designed around the  
community-specific  
purpose**



**Screening  
identifies  
issues over  
larger areas**

**Special studies  
refine  
information**

**Traditional  
methods as  
anchors**





# Community Air Monitoring Plan Elements

***What is the reason for conducting air monitoring?***

- Form community partnerships
- State the community-specific purpose
- Identify scope of actions
- Define air monitoring objectives
- Establish roles and responsibilities

***How will air monitoring be conducted?***

- Define data quality objectives
- Select monitoring methods and equipment
- Determine monitoring areas
- Develop quality control procedures
- Describe data management
- Provide work plan for conducting field measurements

***How will data be used to take action?***

- Specify process for evaluating effectiveness
- Analyze and interpret data
- Communicate results to support action



Questions?

# Shaping the Community Engagement Process

# Spectrum of Community Outreach and Engagement





C o m m u n i t y





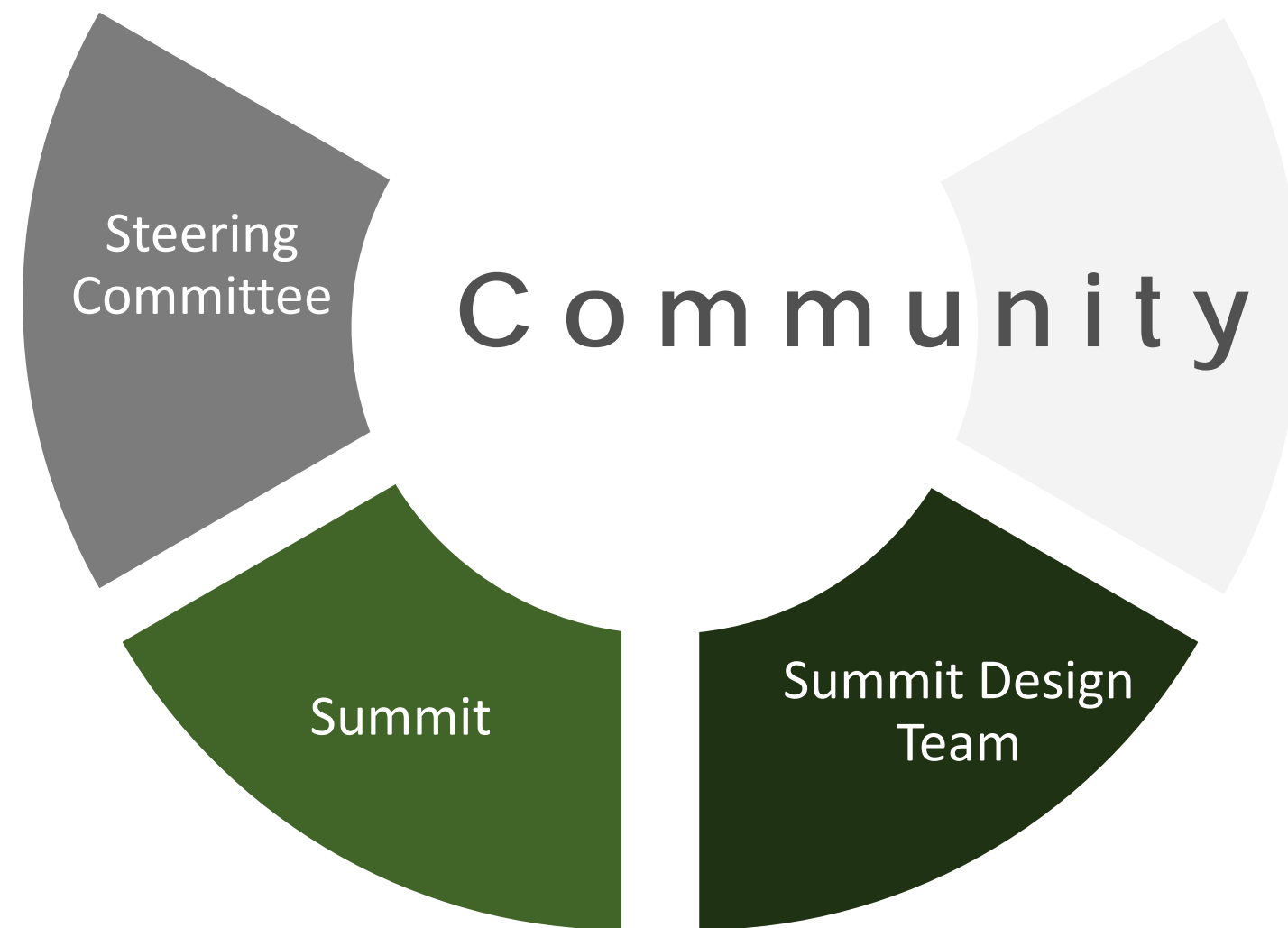
C o m m u n i t y

Summit Design  
Team

# Community

Summit

Summit Design  
Team



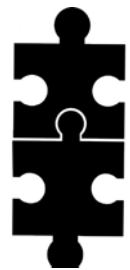




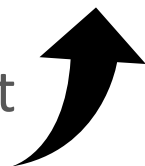
Shared Goals



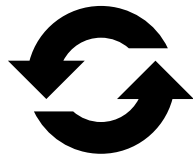
Inclusivity



Greater Impact



Sustainability



Community-led



Relationship Building



Mutual Accountability



Transparency





# Developing the Community Air Monitoring Plan

- Innovative model that prioritizes an **equitable and inclusive community engagement** structure
- Ensures community participation at **multiple levels**
- Integrates **knowledge and priorities** from community
- Shares **decision-making** responsibilities
- Facilitates **community ownership** of the process



Richmond  
Monitoring  
Plan

Nov. 2018

Dec. – Jan. 2018

Feb. 2018

Winter 2018

Spring/Summer 2019

Community  
Discussion

Community  
Summit Team

Community  
Summit

Community  
Steering  
Committee

Monitor  
Planning

# What is the Community Summit Team?

- Small group of 4-6 individuals who will **co-lead the design, outreach and implementation** of the Community Summit
- Representatives from community-based organizations and neighborhood groups
- **Diverse team** of participants (age, neighborhood, years of residence, ethnicity)
- Compensated for their **contributions**

# Roles of the Community Summit Team

- Collaborate with process facilitator
- Develop meeting agendas
- Conduct community outreach
- Co-design and co-facilitate the Community Summit
- Assist with analysis of Community Summit input



# Goals of the Community Summit

- Engage community members representing **diverse perspectives** and interests
- Articulate **community roles** and responsibilities.
- Develop the **initial design** of the community engagement process for the Monitoring Plan
- **Build collaborative relationships** with key community partners and project champions





# Roles of the Community Steering Committee

- Comprised of community residents and stakeholders from a variety of sectors
- Assist with identifying all **air pollution issues** and sources of air pollution
- **Advise** the development of the Monitoring Plan
- Disseminate and **solicit information** from community stakeholders





Summer 2018

Fall 2018

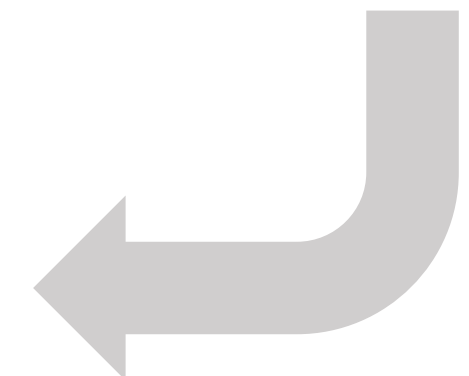
Winter 2018

Winter 2018

Winter-Summer 2019



Ongoing Summer 2019 through Fall 2020



# Small Group Discussions

# Discussion Topics

- **Values and guiding principles**
- Initial ideas for the **design of the community engagement** process
- **Goals** for the Community Summit
- Community-driven process



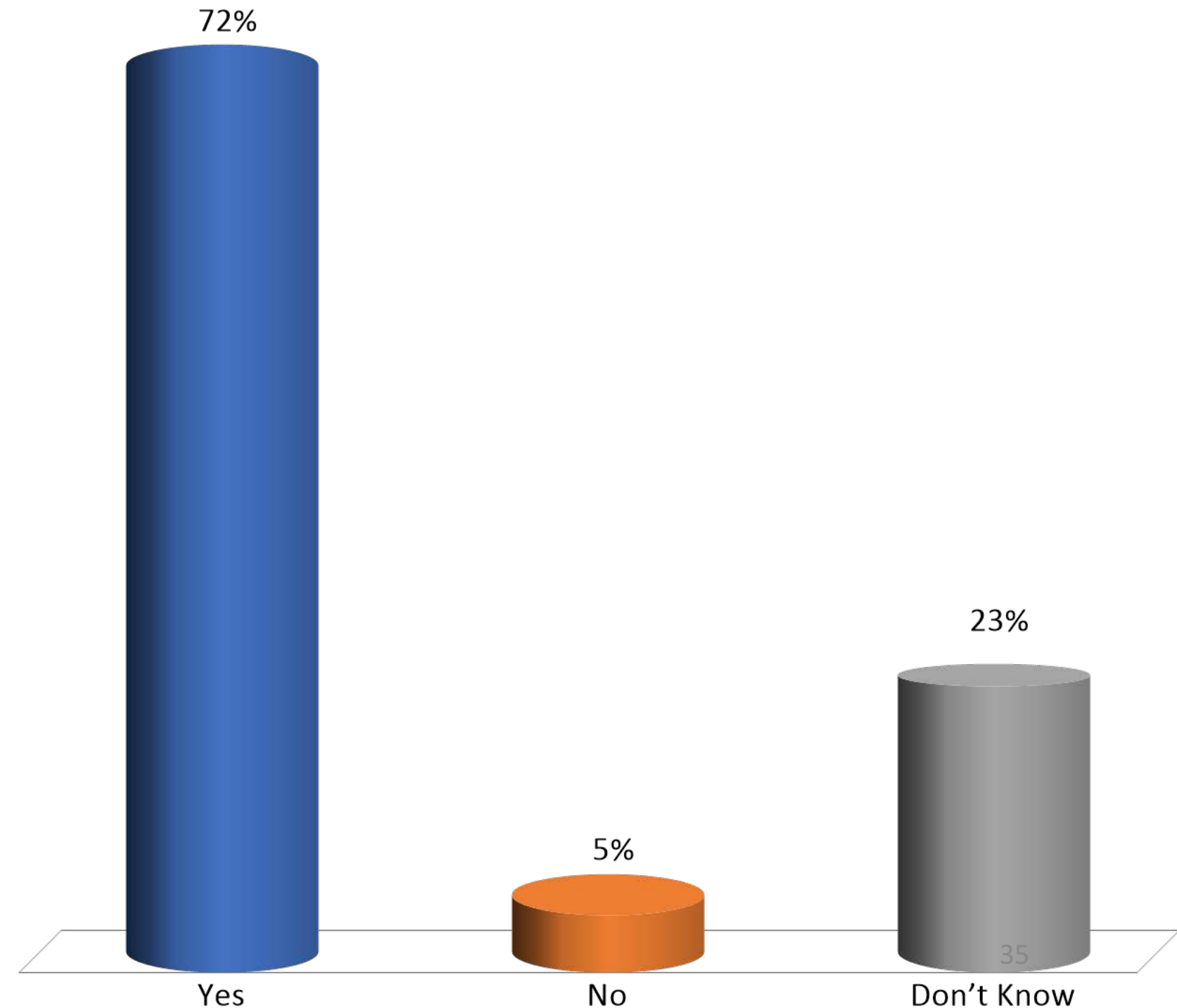
# Reports Outs on Small Group Discussions

# Live Audience Polling



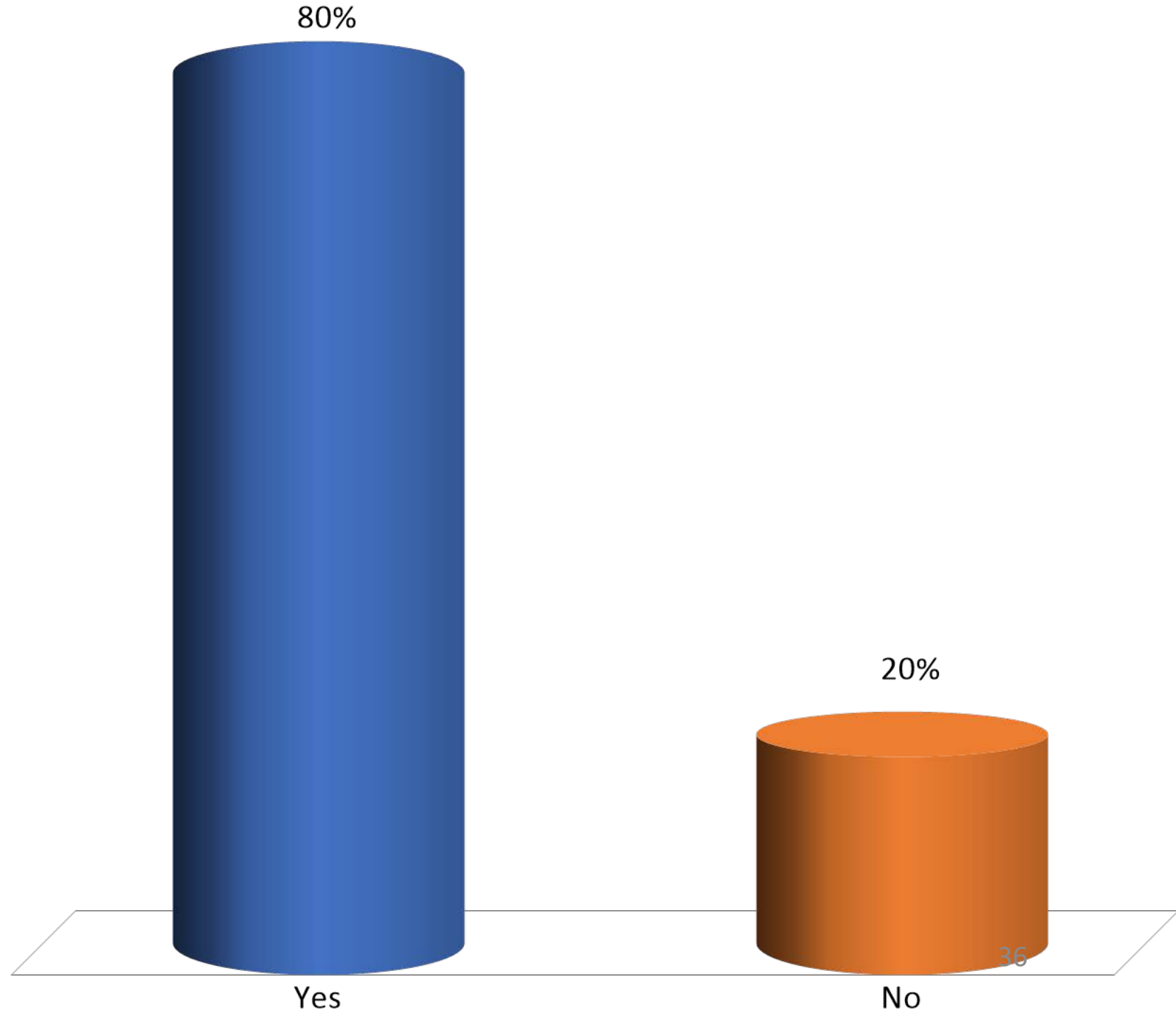
# Did this meeting address the key topics that you wanted to cover?

- A. Yes
- B. No
- C. Don't Know



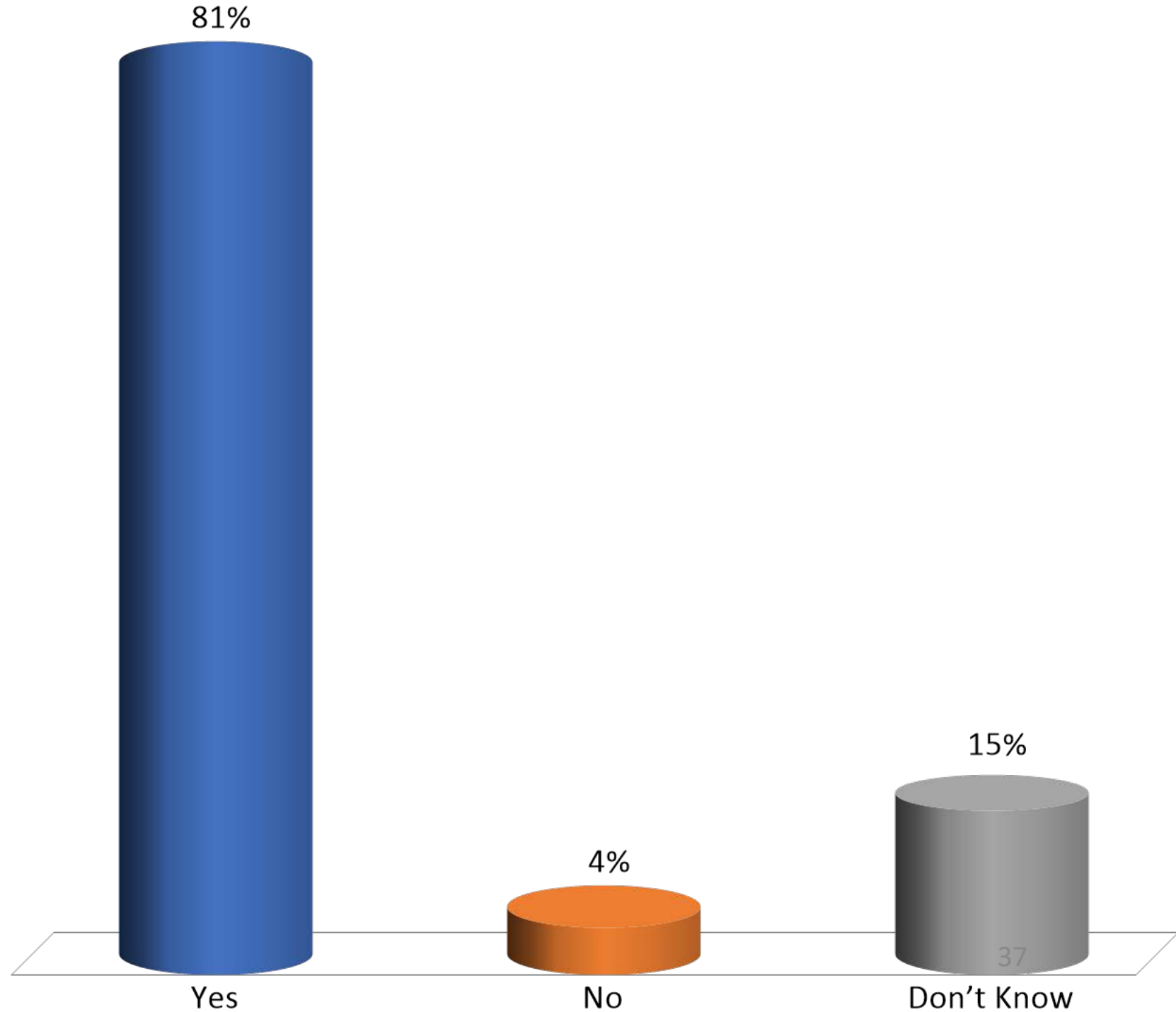
# Did you have enough time to share your ideas and to ask questions?

- A. Yes
- B. No



Would you be interested in participating in follow-up activities, such as the Community Summit Team or Community Summit?

- A. Yes
- B. No
- C. Don't Know



# Next Steps



## What's next?

- Form the Community Summit Team and Conduct Planning Meetings
- Co-design the Community Summit





# Bay Area Air Quality Management District Community Discussion



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MANAGEMENT  
DISTRICT

November 7, 2018





Richmond  
Monitoring  
Plan

Summer 2018

Fall 2018

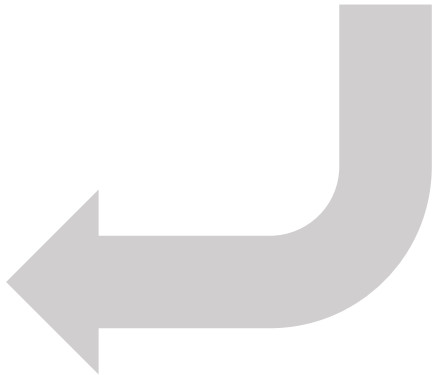
Winter 2018

Winter 2018

Winter-Summer 2019



Final  
Report



Ongoing Summer 2019 through Fall 2020