

**Public Workshop for
Advanced Clean Truck Strategies,
Truck Aerodynamics, and
Sustainable Freight Data Collection**

November 1, 2016
Sacramento, California
10:00 am – 3:00 pm

California Environmental Protection Agency

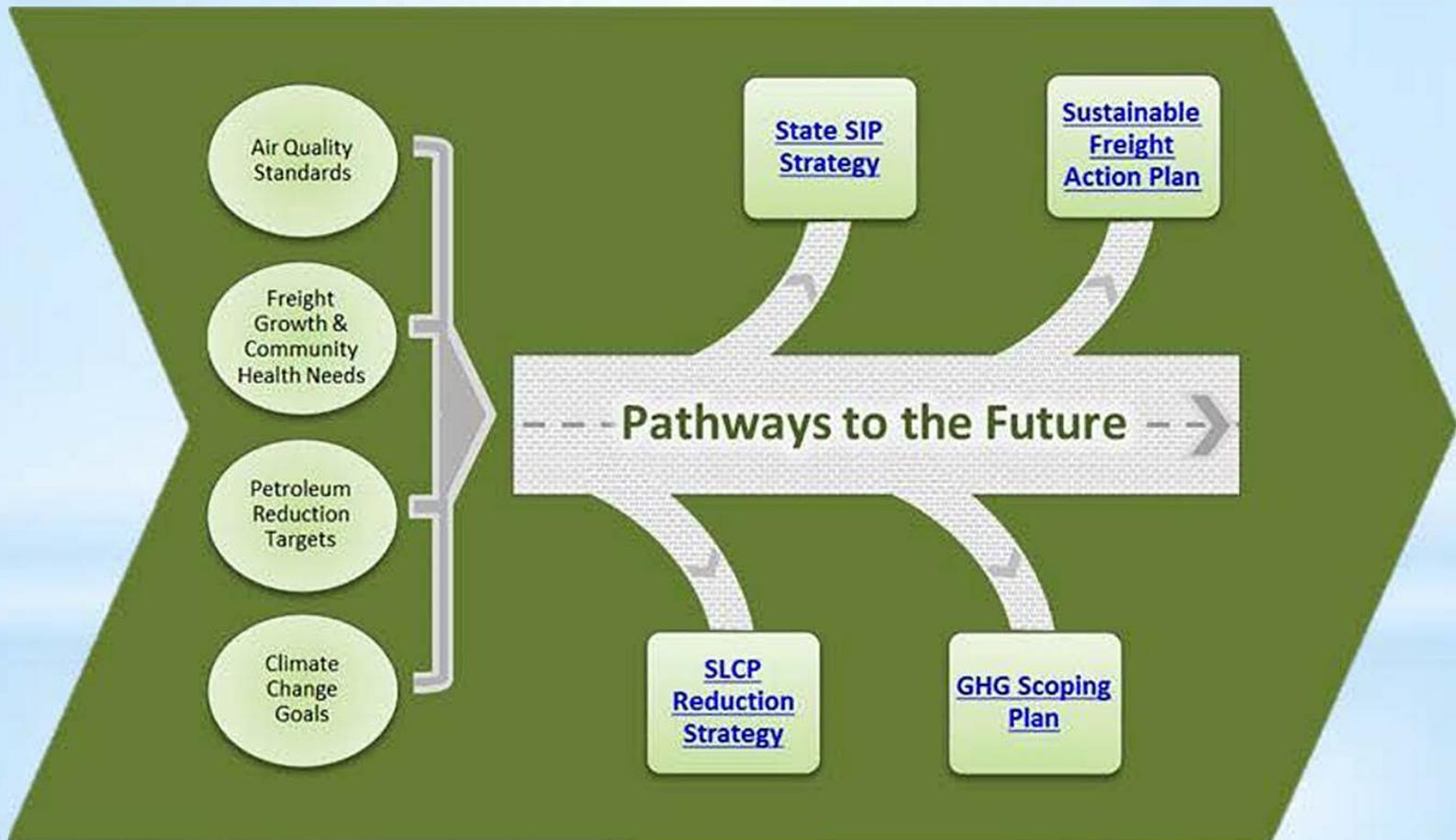
Air Resources Board



Air Quality and Climate Goals

- Local Needs
 - Reduce criteria pollutant emissions in inner-city and urban areas
 - Target disadvantaged communities to ensure benefits
- Regional Needs
 - Reduce regional NOx and PM to meet federal standards
 - Bring all of California into attainment
 - Reduce California's petroleum usage by 50% by 2030
- Global Needs
 - Achieve 40% statewide greenhouse gas (GHG) reduction by 2030
 - Achieve 80% statewide GHG reduction by 2050

Multiple Air Quality Planning Efforts



Mobile Source Strategies



Today's Meeting

- Part 1
 - Advanced Clean Trucks (Last Mile Delivery and Local Service Trucks)
- Part 2
 - Aerodynamic Technologies Used in Regional Vocational Trucks
- Lunch Break-----
- Part 3
 - Data Collection and Freight Hub Survey