# Passenger Transportation White Paper



Working Group Meeting No. 1
July 8, 2014

#### 2016 AQMP and White Papers

- AQMP Objectives
  - 2022, 2023, 2032 federal ozone standards
  - 2020-2025 federal PM2.5 standard
- White Papers
  - major policy issues and factual background
  - facilitate input regarding AQMP development

#### **Proposed Scope**

- Build Upon
  - SCAG Regional Transportation Plan and Sustainable Community Strategies (2012 and New Plan Development)
  - CARB Advanced Clean Cars Program
  - Other Programs?
- Identify Successes/Challenges in reducing emissions from passenger transportation sector
- Develop/discuss emission reduction scenarios

## Passenger Transportation Sectors

- Passenger cars (light-duty vehicles and trucks, SUVs, minivans, etc.)
- Medium-duty trucks and vans (pickup trucks, passenger and cargo vans)
- Transit Buses and Passenger Shuttles
- School Buses
- Commuter Rail
- Air Transportation
- Passenger Ferries

## Programs/Strategies to Reduce Emissions

- Technology Based
  - CARB Advanced Clean Cars
  - CARB/EPA Greenhouse Gas Standards
  - Federal Standards for Locomotives, Marine Vessels, and Aircraft
  - Incentives Programs
- VMT Based
  - SB 375
  - Active Transportation Programs
  - Mode Choice
  - Others? (Car Sharing, etc.)

### Draft for Discussion: Potential Outline of White Paper

- Purpose
- Background
- Overview of potential technology and mode choice strategies
- Overview of policy considerations in developing AQMP
- Example potential emission reduction scenarios
- Discussion of scenarios
- Recommendations/Proposed Actions

### For Group Discussion

- Seeking Participants' Input on
  - Key Issues
  - Funding Needs
  - Implementation Actions

### **Next Steps**

Fill-In Draft Outline Table of Contents

Topics for Future Meetings

Future Meeting Dates