

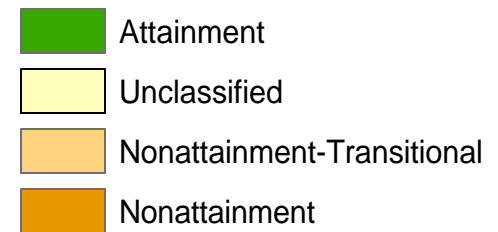
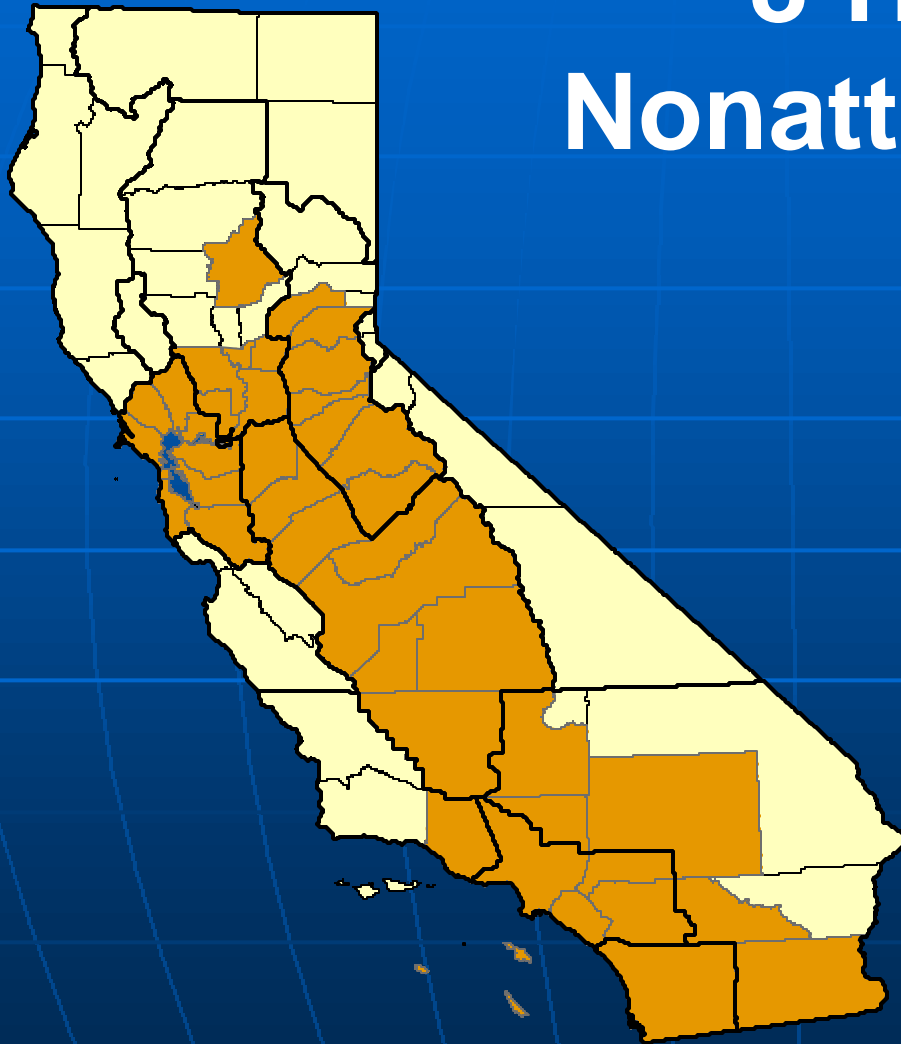
Board Update 2007/2008 State Implementation Plan

Kurt Karperos

Planning and Technical Support Division

April 26, 2007

8-Hour Ozone Nonattainment Areas



San Diego

- **Attained 1-hour ozone standard**
- **8-hour attainment date: 2009**
- **Very close to meeting 8-hr standard**
- **Existing control program will bring area into attainment**
- **ARB hearing for local plan next month**

Ventura

- **Attained 1-hour standard**
- **8-hour attainment date: 2010**
- **Attainment evaluation underway**
- **District considering bump-up options**
- **Local plan adoption expected by June**

Sacramento

- **Current 8-hour attainment date: 2013**
- **Additional mobile source reductions needed**
- **District is considering bump-up to severe (2018)**
- **Local adoption is awaiting new Metropolitan Transportation Plan**

Downwind Northern California Districts

- **Southern and Central Mountain Counties, Western Nevada, and Butte County**
- **Upwind reductions key to attainment**
- **Districts working on local rules**
- **Recent federal court decision makes attainment deadlines unclear**

Downwind Southern California Districts

- Antelope Valley and Mojave Desert
- Attainment tied to South Coast Air Basin reductions
- Evaluating modeling results
- Districts are considering need for bump-up

San Joaquin Valley

- District hearing on plan: April 30
- District plan proposes “extreme” classification
- Ozone plan controversial but approvable
- PM2.5 plan in 2008
- ARB hearing June 14 in Fresno

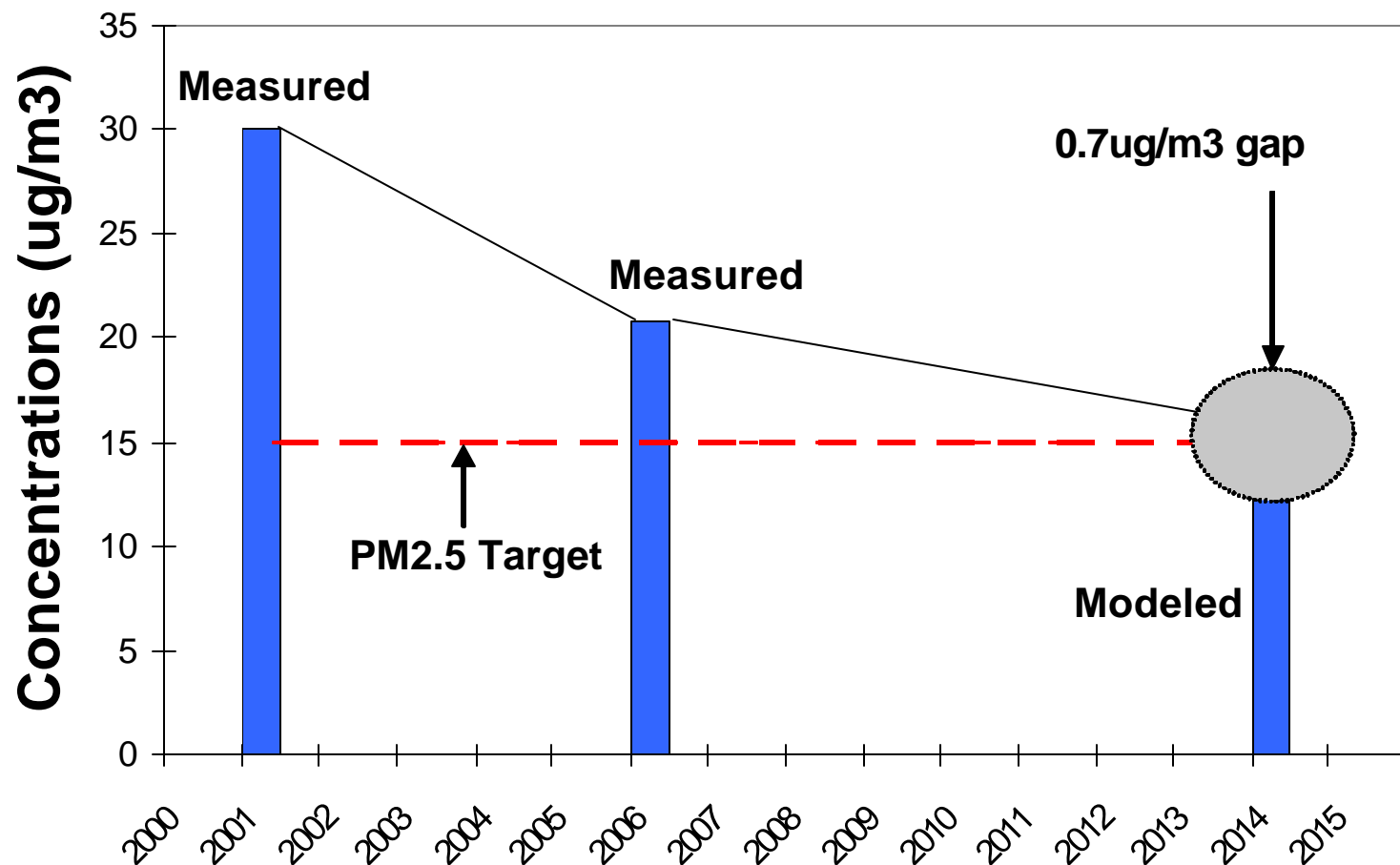
South Coast

- District hearing on May 4
- District plan proposes “extreme” classification
- ARB staff considers plan approvable with bump-up
- District considers State Strategy an issue for both 8-hour ozone and PM2.5
- ARB hearing on June 21-22 in Los Angeles

South Coast PM2.5 SIP

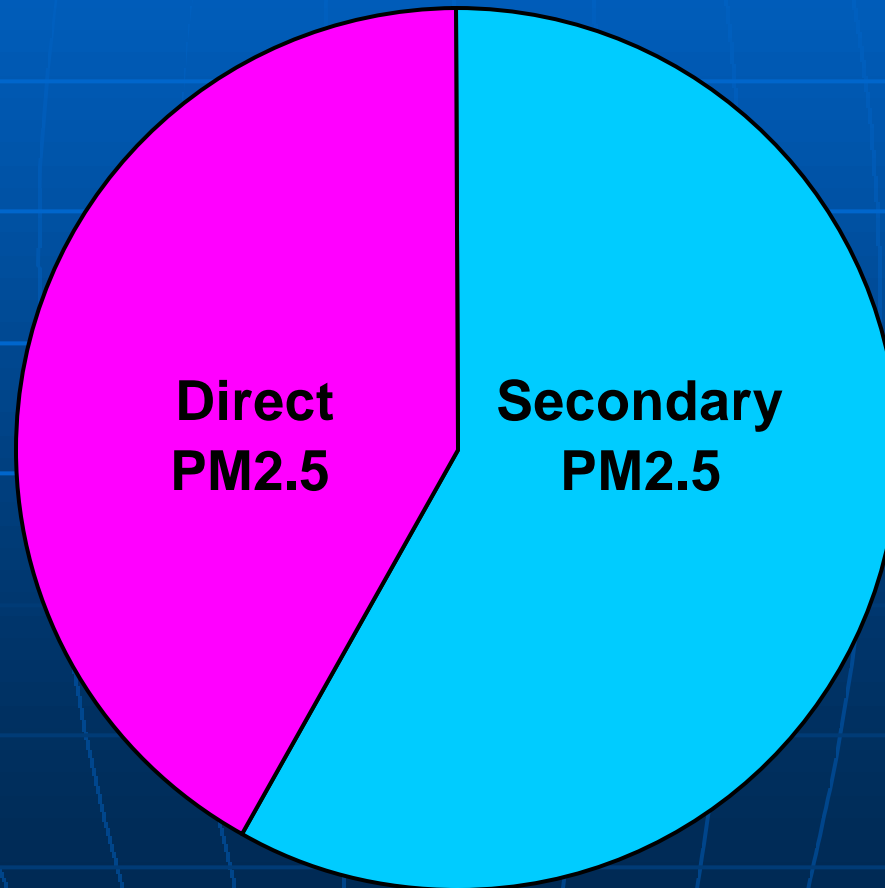
- **Modeling shows gap in attainment demonstration**
- **Gap issue will be central to ARB board hearing on State Strategy**

South Coast PM2.5 Air Quality and Modeling (Rubidoux)

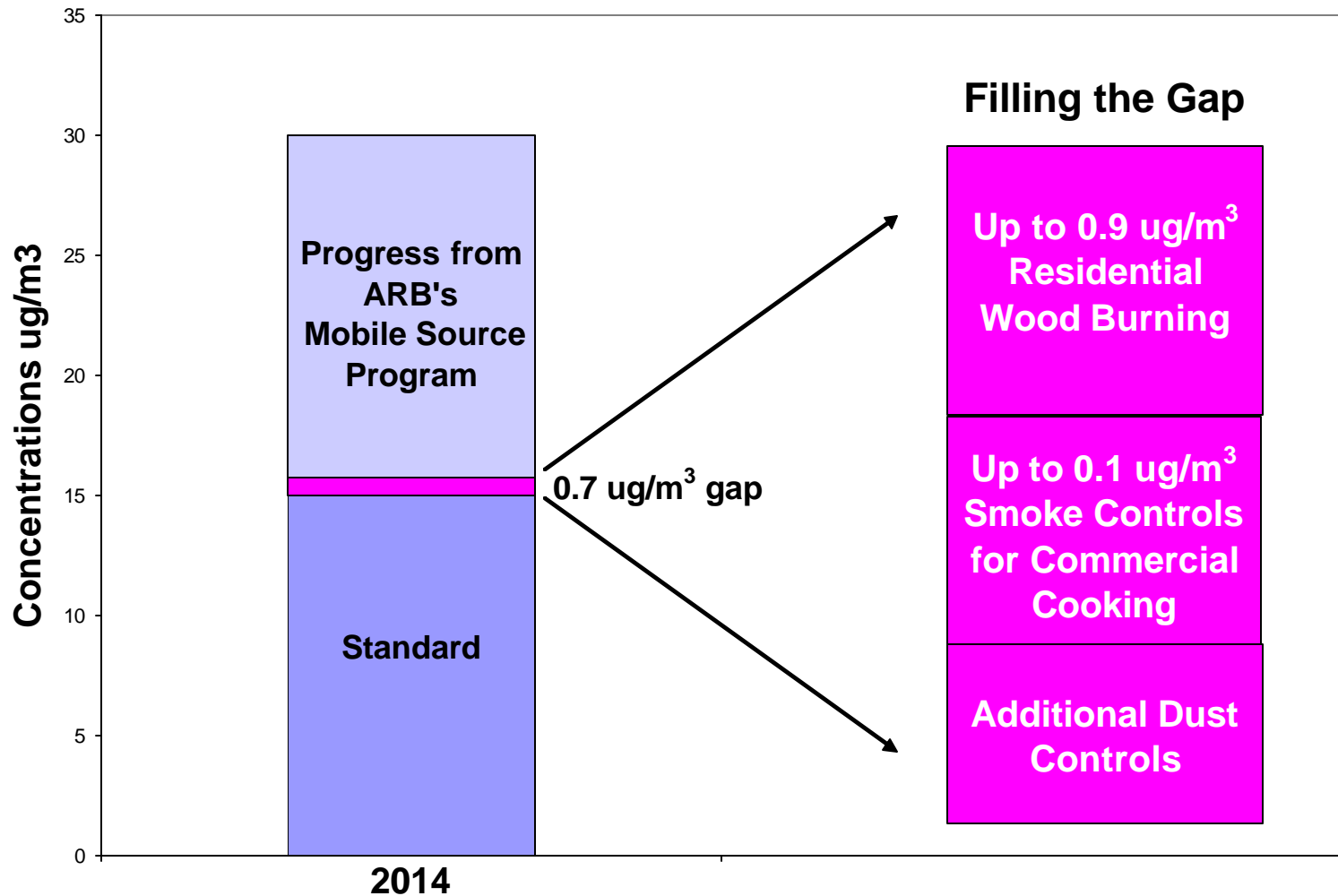


Aug. 2003-Dec. 2005

Average Source Contribution in Rubidoux



Direct PM_{2.5} Reductions to Close Gap



Next Steps

■ State Strategy

- Release - Today
- ARB Hearing - June 21

■ San Joaquin Valley

- District Hearing – April 30
- ARB Hearing – June 14

■ South Coast

- District Hearing – May 4
- ARB Hearing – June 21