Board Update
2007/2008
State Implementation Plan

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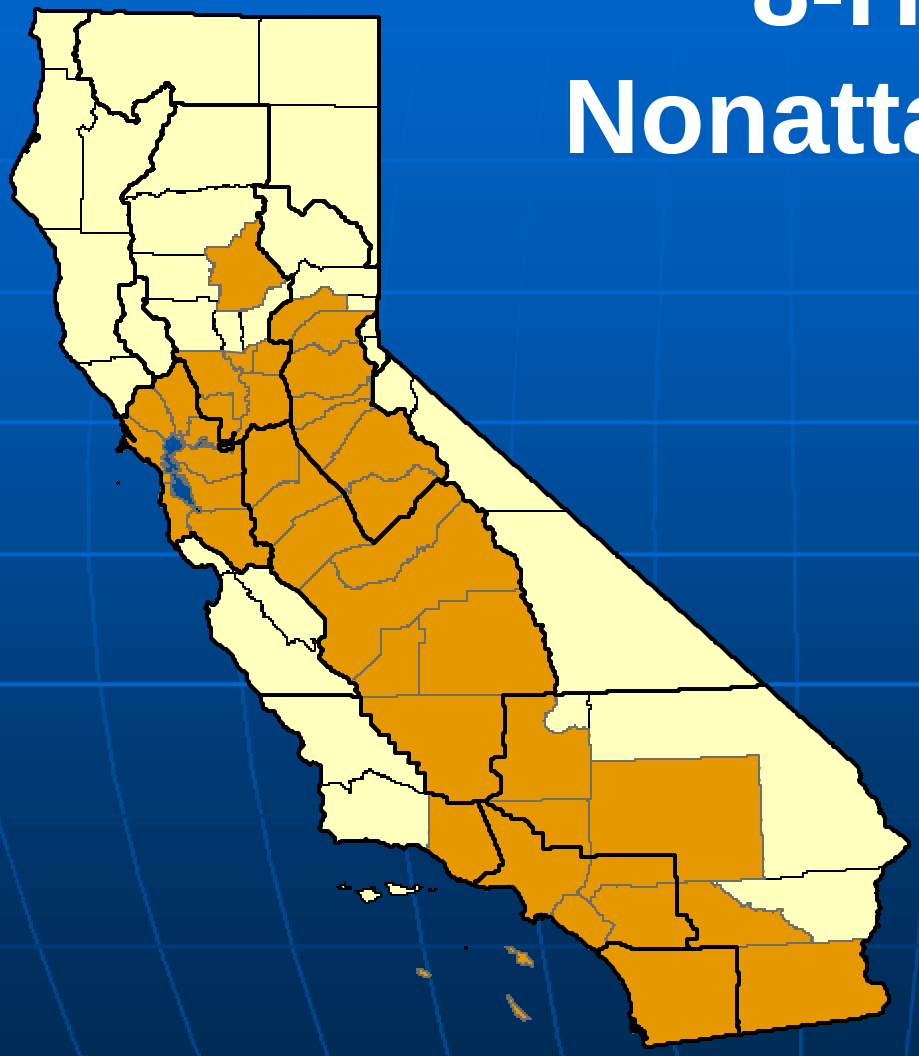
Planning and Technical Support Division

April 26, 2007

8-Hour Ozone Nonattainment Areas



Attainment
Unclassified
Nonattainment-Transitional
Nonattainment

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

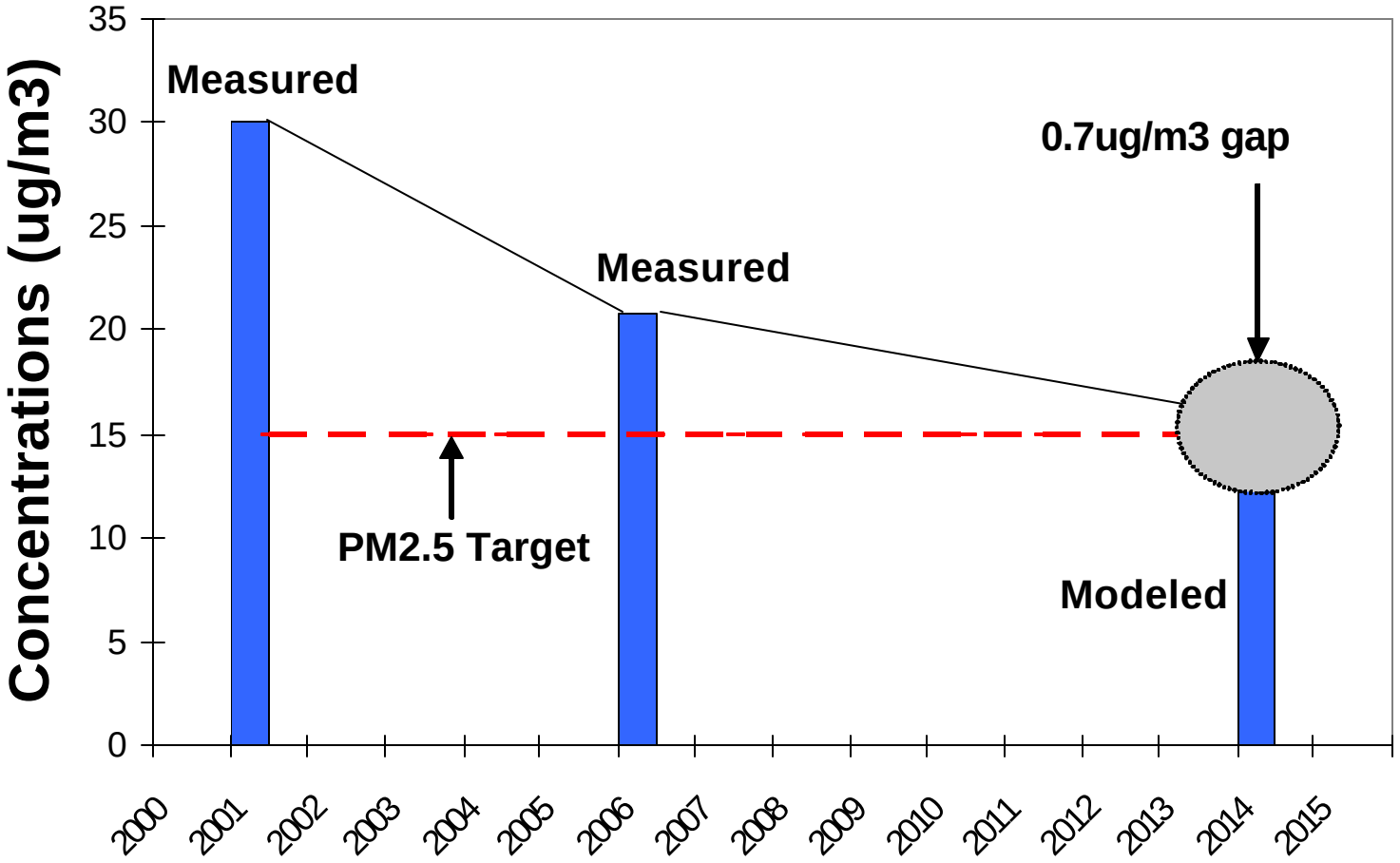
South Coast

- 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

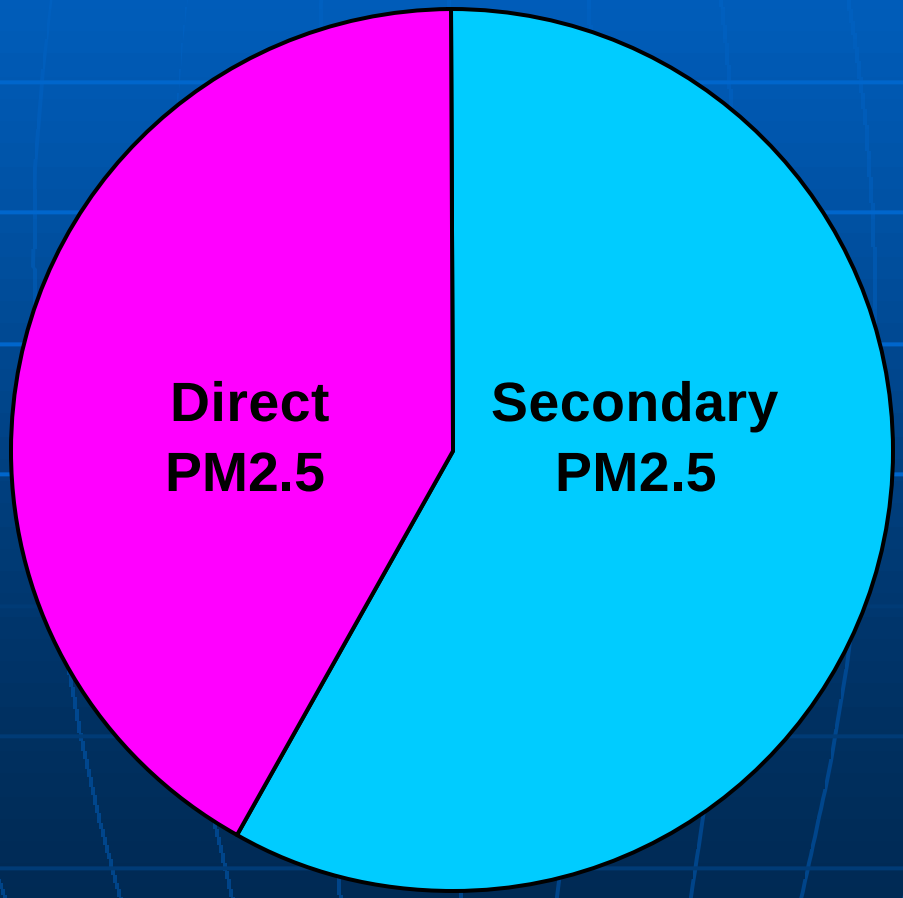
South Coast PM2.5 SIP

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

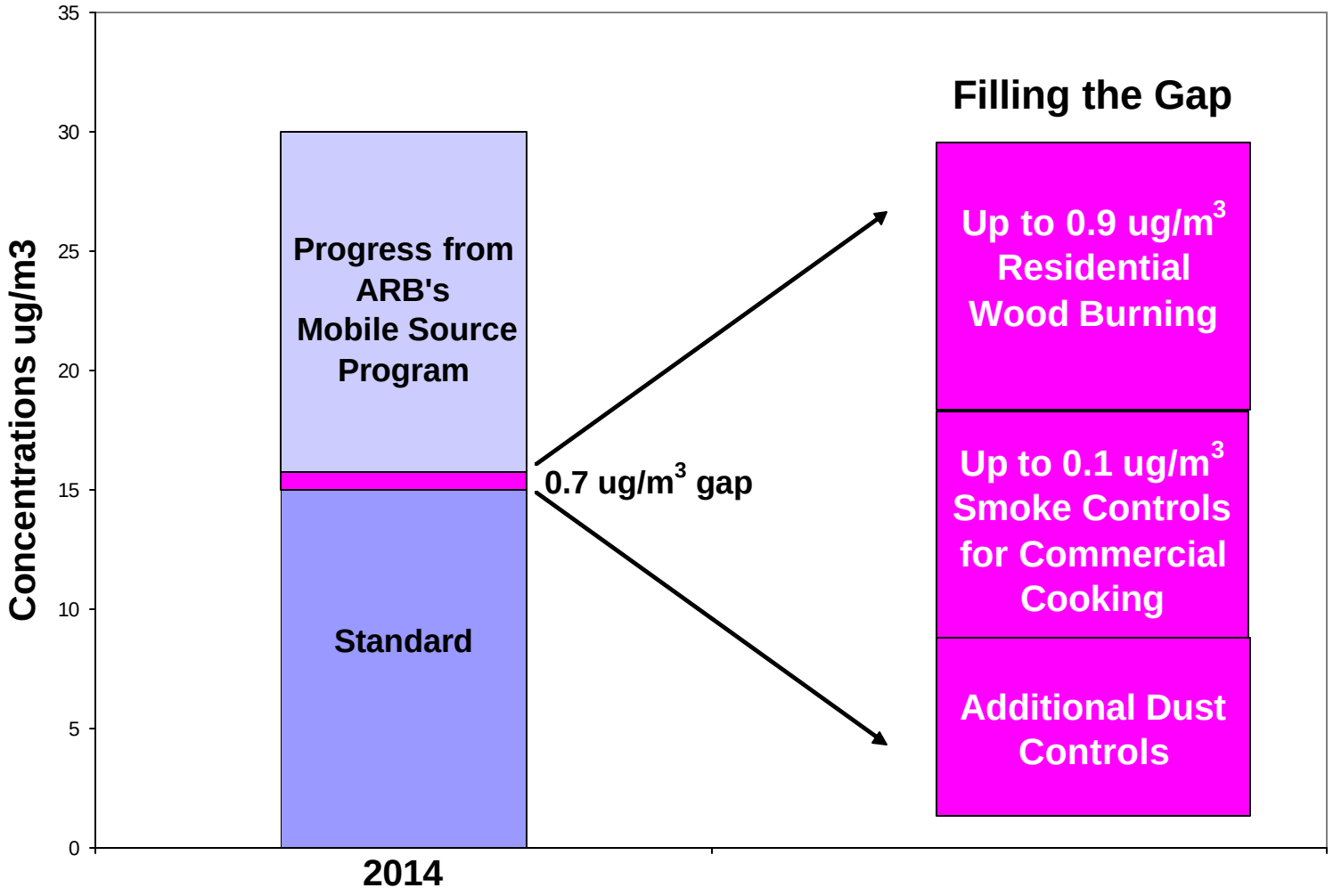
South Coast PM2.5 Air Quality and Modeling (Rubidoux)



Aug. 2003-Dec. 2005 Average Source Contribution in Rubidoux



Direct PM2.5 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