

Emergency Water Conservation Regulation Update

Office of Research, Planning, and Performance

February 2, 2016



Status of Implementation

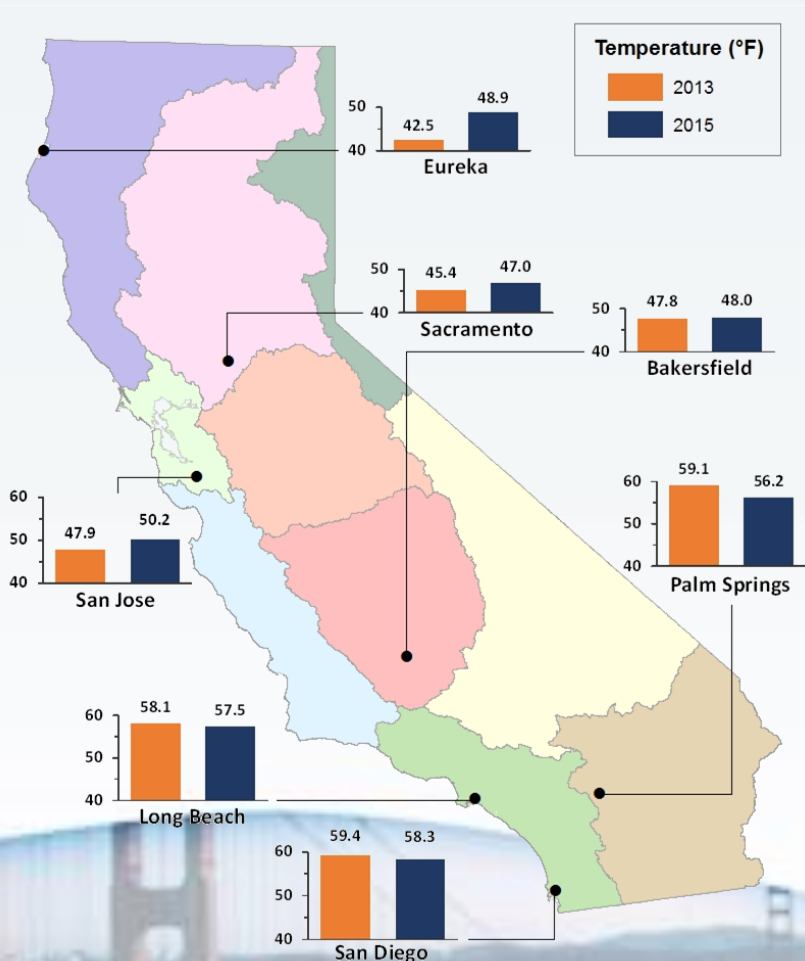
- Water production numbers collected from June 2014 through December 2015 (19 months)
- Seventh month with statewide goal to cumulatively reduce total potable urban water use by 25 percent
- 401 (of 412) suppliers submitted December reports
- Water Board enforcement actions taken based on June - December 2015 cumulative supplier compliance



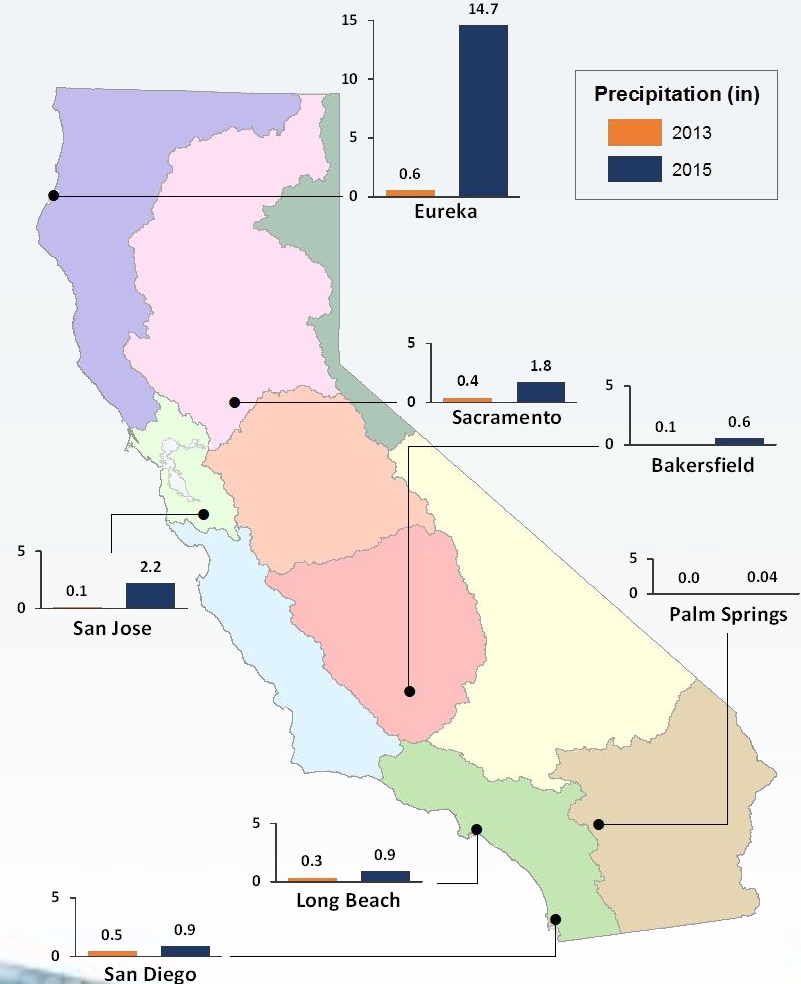
December Weather Conditions

(Select Cities)

Temperature



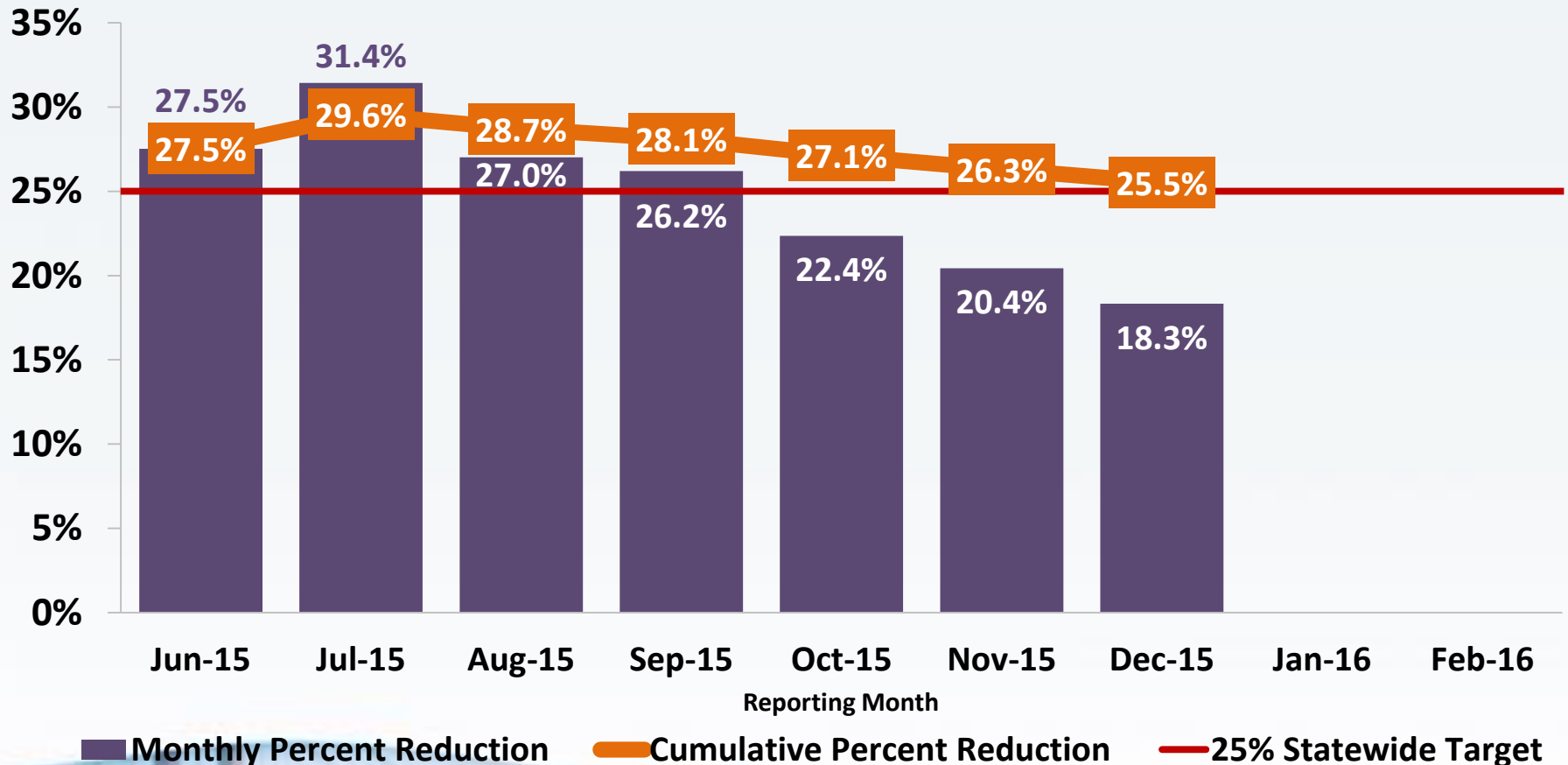
Precipitation



Statewide, December 2015 was cooler and wetter than December 2013

Statewide Water Production Percent Reduction

(Compared to 2013)

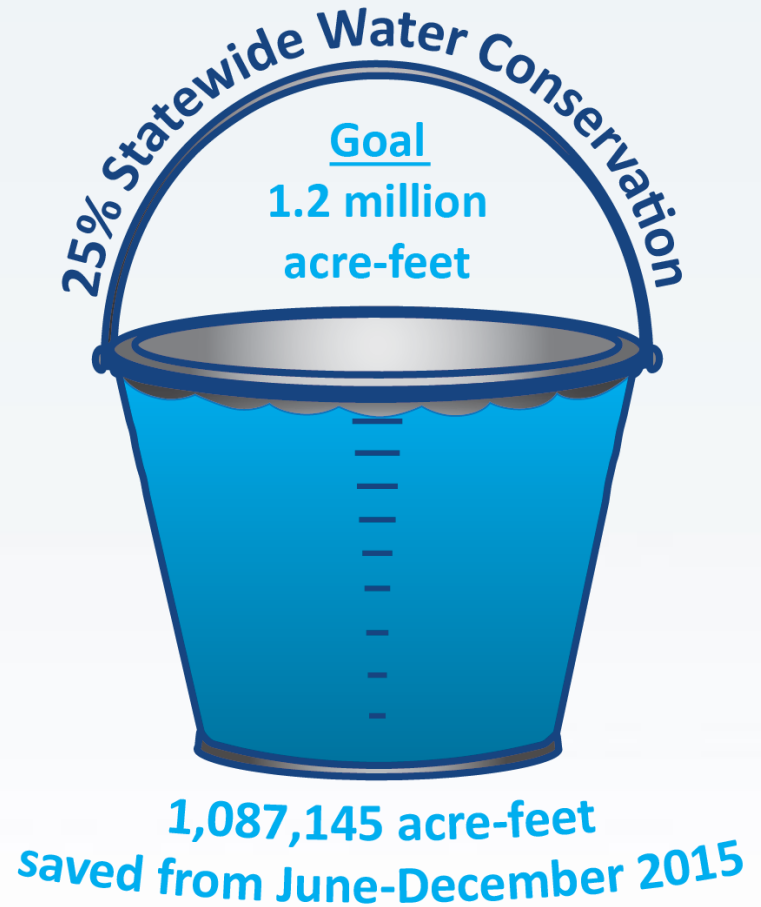


December 2015 savings (24.7 billion gallons or 75,719 acre-feet) brings statewide 7-month cumulative savings to 25.5 percent

Statewide Cumulative Savings

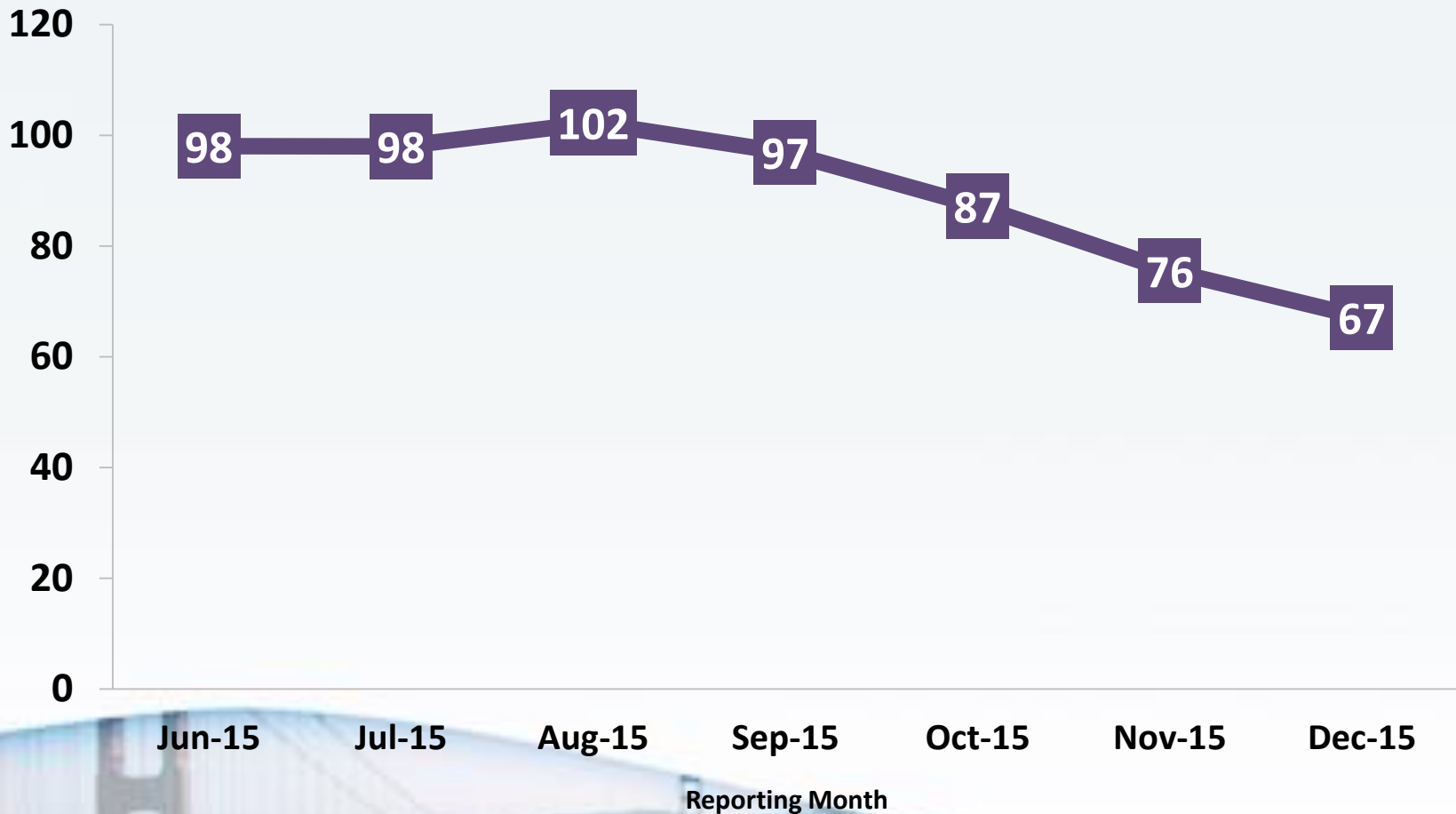
(June - December 2015)

- 1,087,145 acre-feet (354.2 billion gallons) of water saved
- This is 91% of savings goal
- Savings is enough to provide 5.4 million Californians with water for one year



Statewide Monthly Average Residential Gallons per Capita per Day

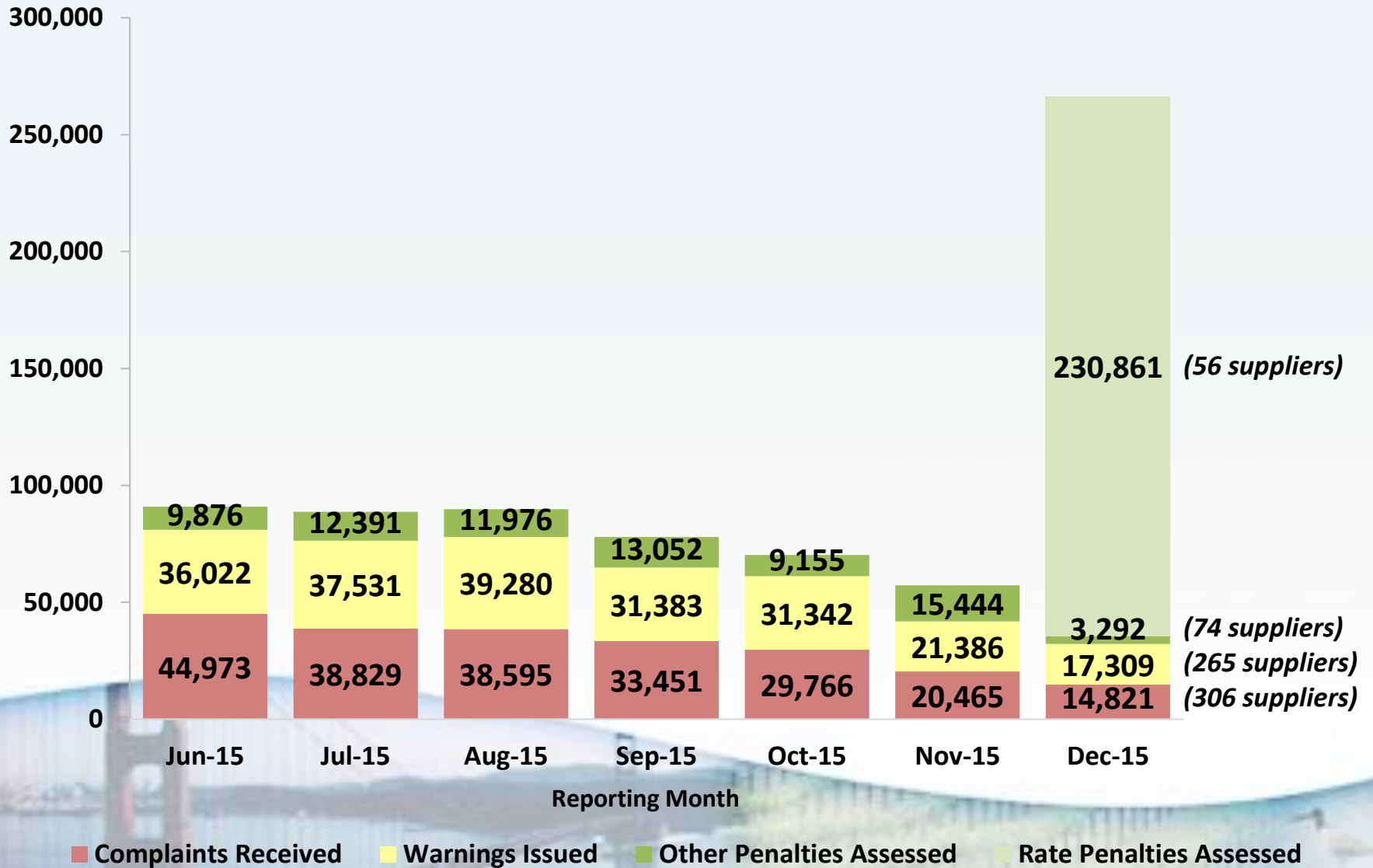
(June – December 2015)



Average Statewide December 2015 R-GPCD = 67

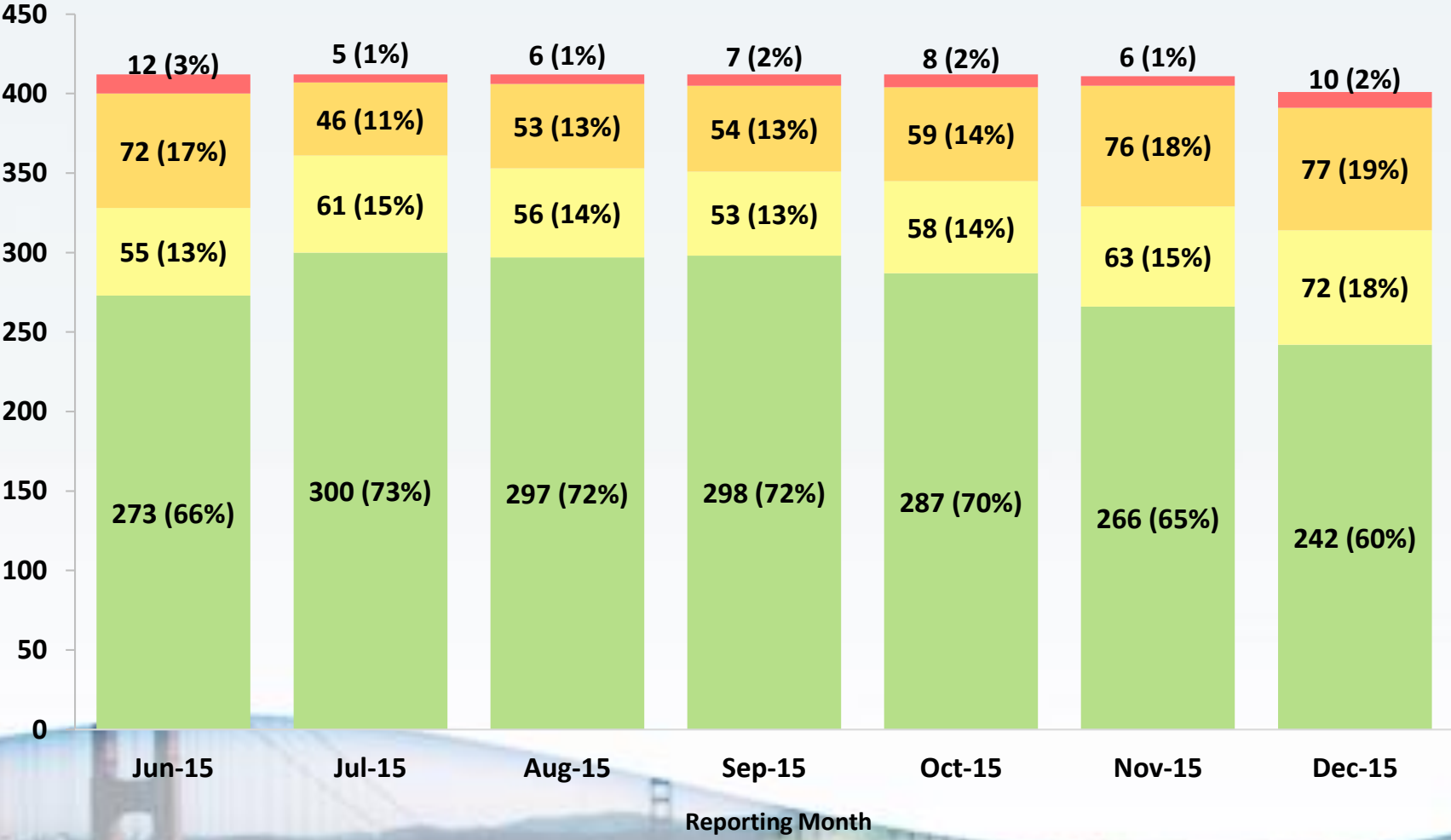
Supplier Enforcement Actions Taken

(June – December 2015)



Number of Suppliers Reporting by Compliance Priorities

(June – December 2015)



- 1 Greater than 15 percentage points from meeting standard
- 2 Between five and 15 percentage points from meeting standard
- 3 Between one and five percentage points from meeting standard
- 0 Met or within one percentage point from meeting standard

Water Board Enforcement Actions since June 2015

Urban Water Suppliers

- Office of Enforcement has issued:
 - 90 Warning Letters
 - 114 Information Orders
 - 7 Alternative Compliance Orders
 - 12 Conservation Orders
 - 4 Administrative Civil Liability Complaints



Water Board Enforcement Actions since June 2015

Small Water Suppliers

- In response to the recent annual reports due December 15, 2015, Office of Enforcement has issued:
 - 65 Warning Letters (compliance could not be assessed)
 - 200 Out of Compliance Notices of Violation
 - 877 Non-Reporter Notices of Violation
- Working with small suppliers to achieve compliance
- Working to update database of small suppliers



Performance for Suppliers with Conservation Orders (12)

- For June through December, 7 out of 12 suppliers show upward trends for cumulative % savings
 - However, *only 1 supplier* is meeting target
 - Order for Rainbow MWD, which has been meeting target for the past few months to be rescinded
- 11 out of 12 are missing cumulative % and volumes by
 - Between 5 and 25%
 - Between 63 and 406 million gallons
- Progress will continue to be tracked moving forward

