



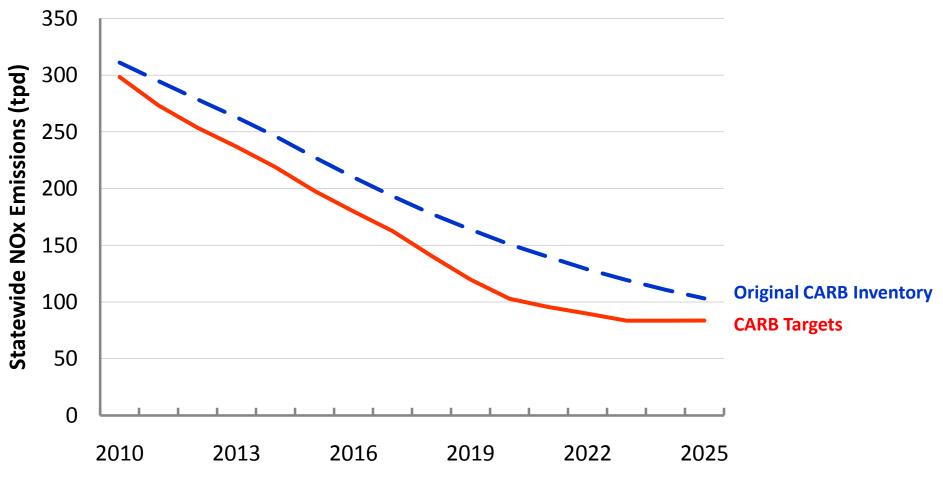
## California Does Not Need CARB's Off-Road Rule

- Without rule, off-road fleets will more than meet all NOx targets
- Without rule, off-road fleets will more than meet all PM targets through 2015
- California will need far less than rule requires to meet PM targets in 2016 and subsequent years





## **Original NOx Inventory Relative to Targets**







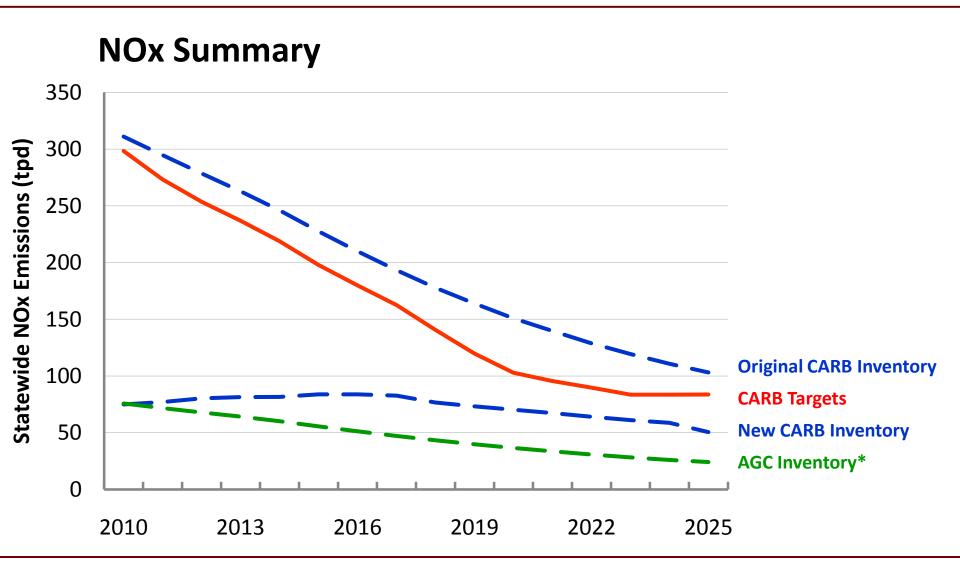
## Statewide NOx Emissions (tpd) **CARB** Targets **New CARB Inventory**

## New NOx Inventory Relative to Targets

\* Source: Sierra Research, Sacramento, CA



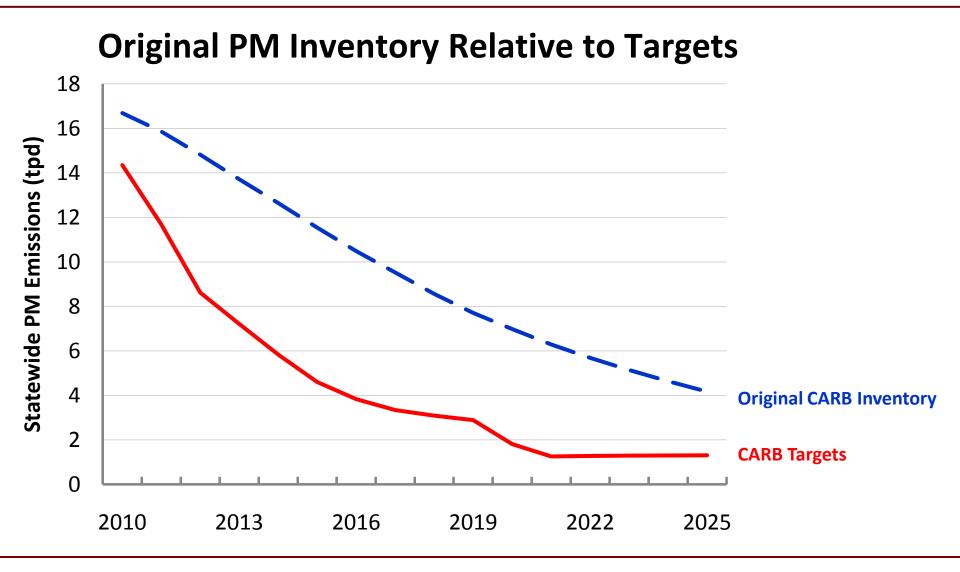




\* Source: Sierra Research, Sacramento, CA

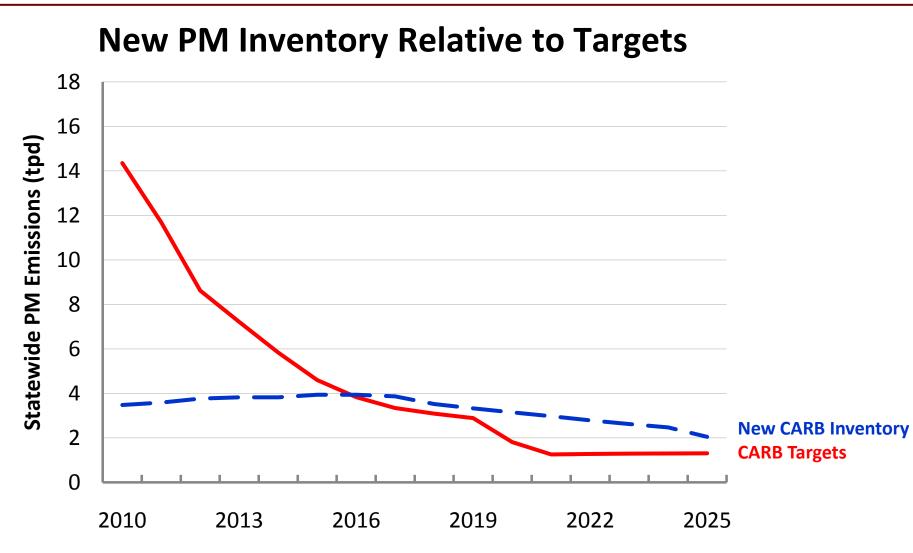






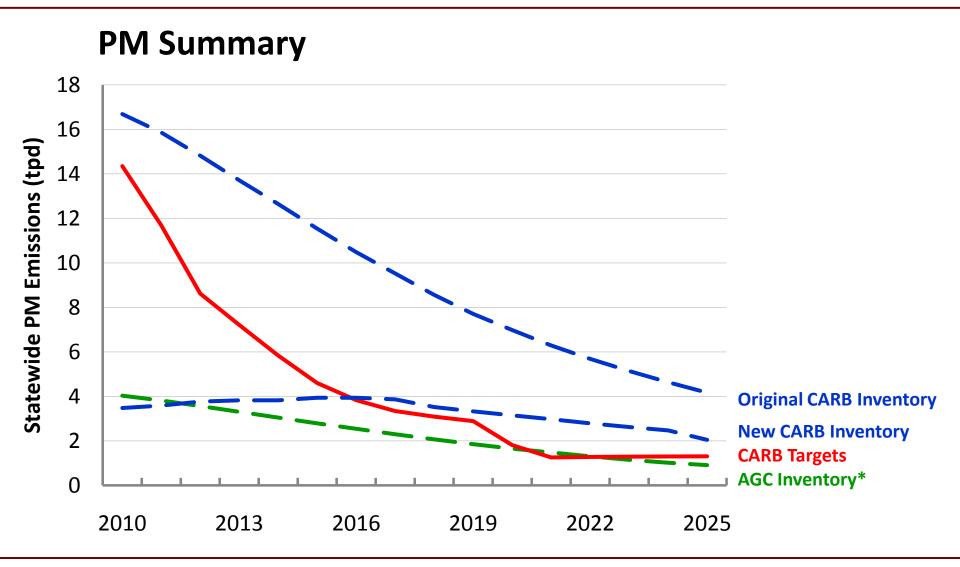












\* Source: Sierra Research, Sacramento, CA