

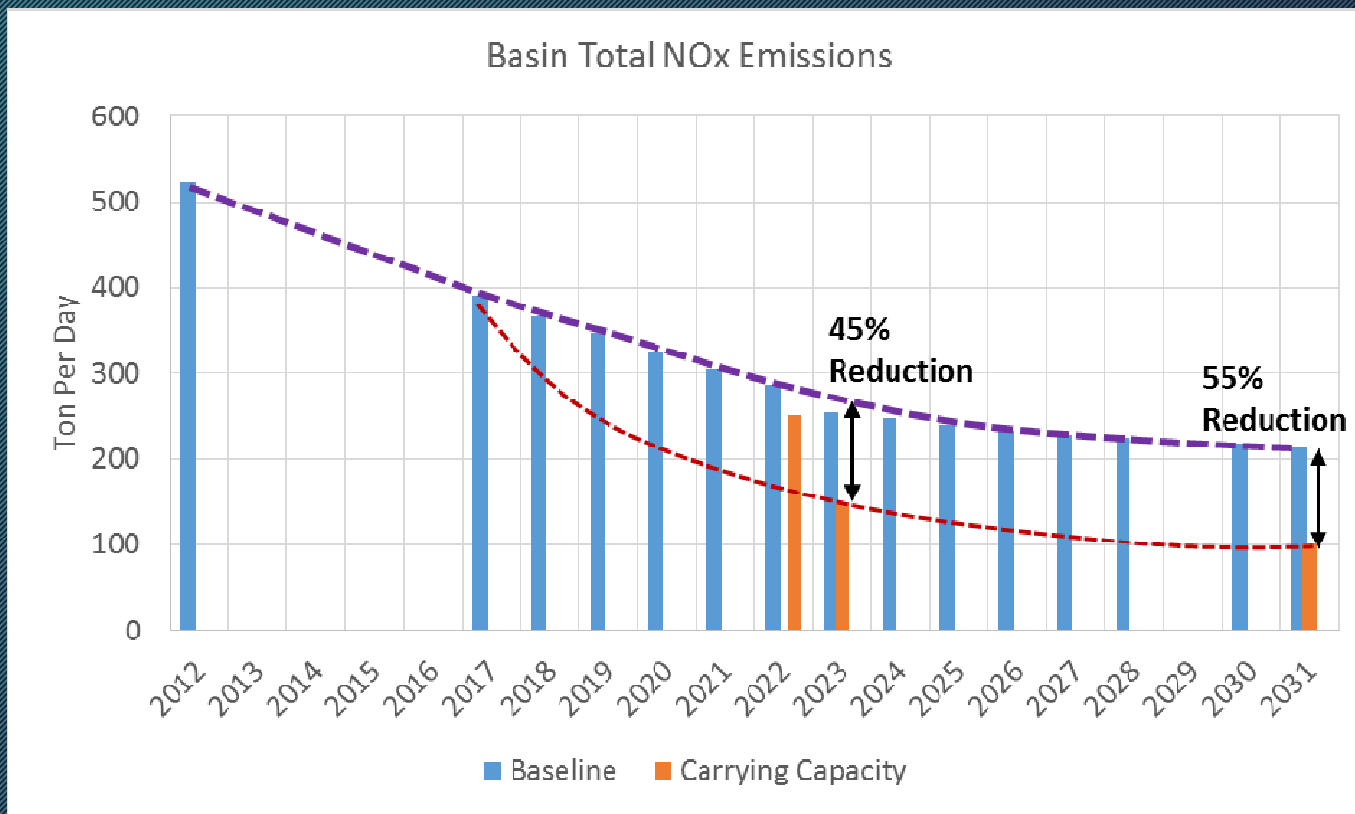
# 2016 Air Quality Management Plan Incentive Funding Needs

## AQMP Funding Working Group

August 18, 2017  
SCAQMD Headquarters  
Diamond Bar, California

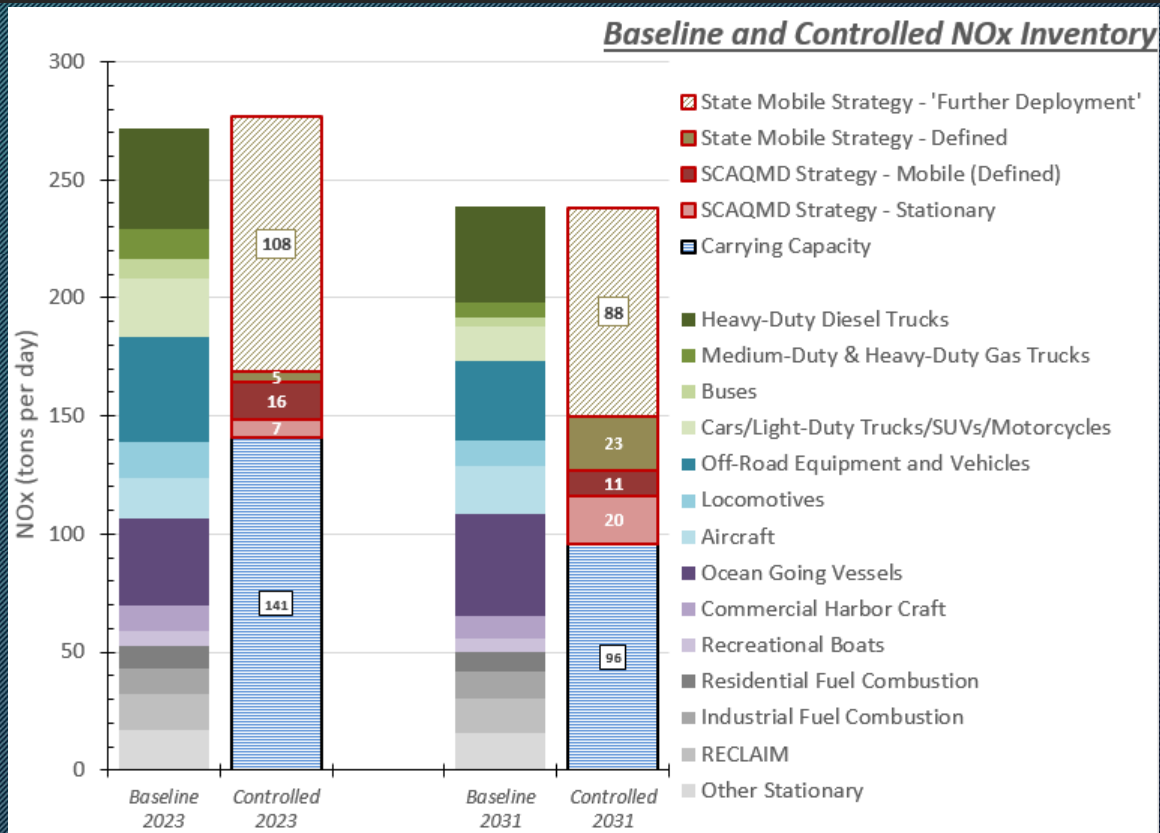


# 2016 AQMP – Emissions Reductions Needed





# Overall Control Strategy





# Further Deployment of Cleaner Technologies

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## Five Possible Mechanisms to Accelerate Deployment

1. Regulations for cleaner technologies and fuels, and ensure in-use performance
2. Efficiency increases in moving people and freight
3. Advanced transportation technologies such as intelligent transportation systems and autonomous vehicles
4. Incentives
5. Local mobile source measures



# Funding Needed

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Assuming all reductions in “Further Deployment” come from incentives:

- Accelerated early deployment of zero and near-zero technologies for mobile and stationary sources
- Significant expansion of existing financial incentive programs needed
- **Mobile Source** Emission Reduction (*e.g., on-road, off-road, federal sources*) Estimated Total Funding Range - 10 to \$12 Billion over next 15 yrs
- **Stationary Source** Emission Reduction (*e.g., commercial and residential appliances*) Estimated Total Funding Range - \$1 to \$2 Billion over next 15 yrs

~ \$1 billion/year