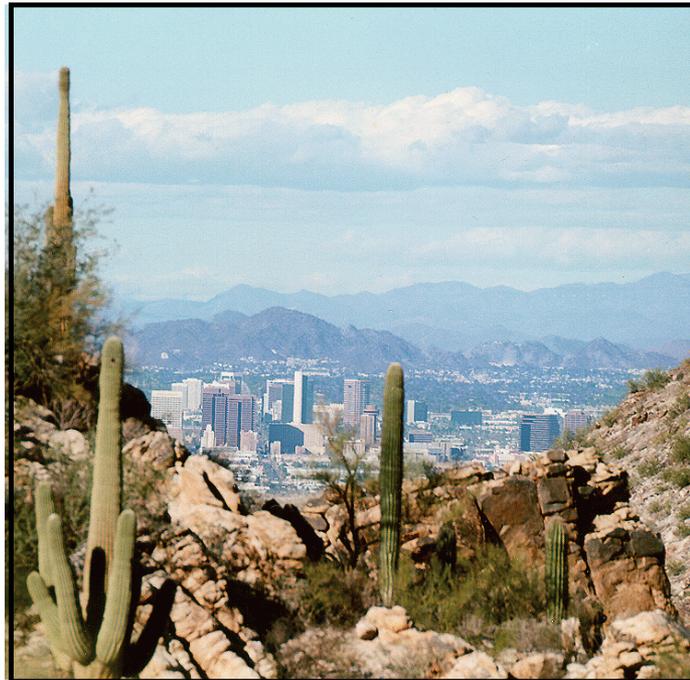




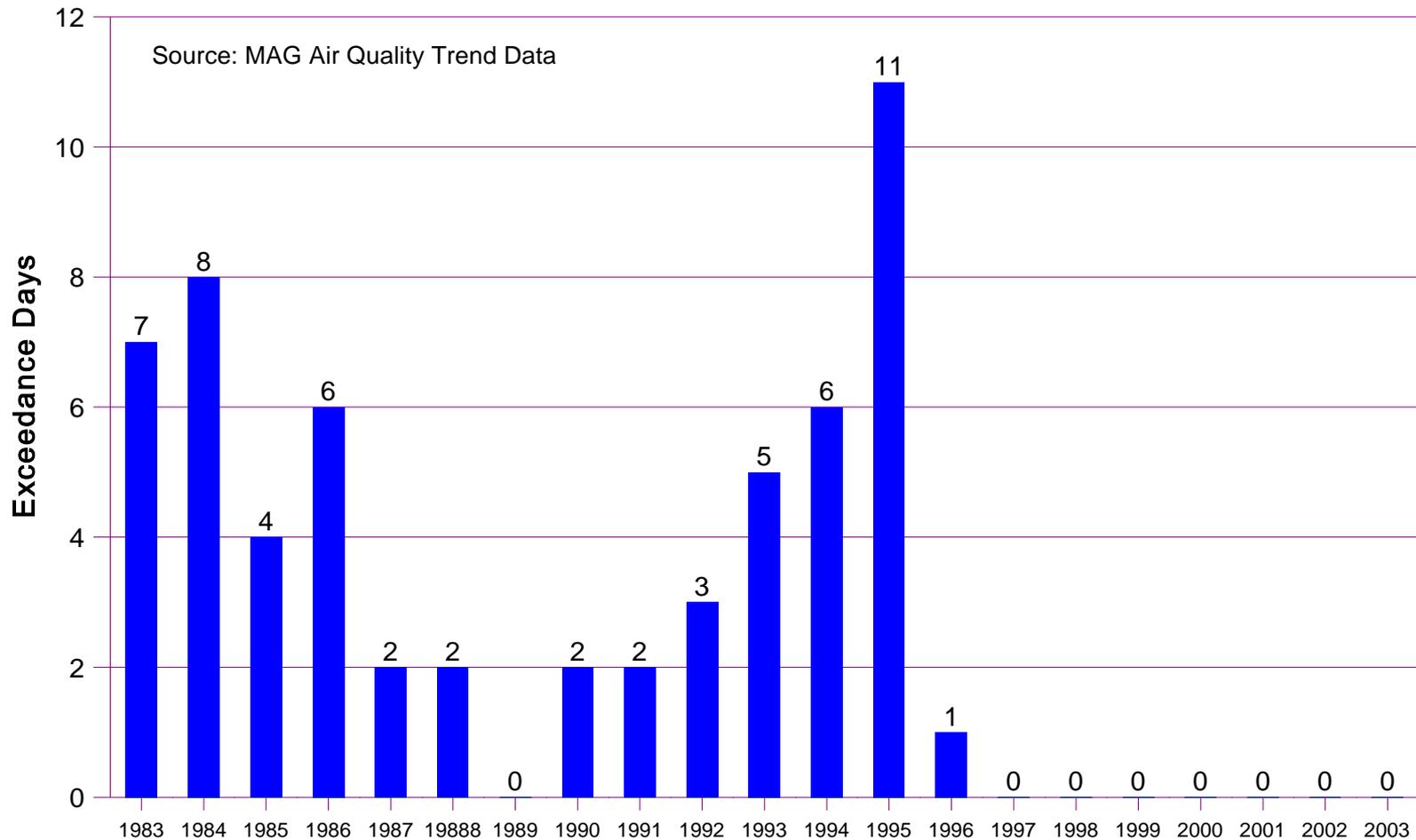
One-Hour Ozone Redesignation Request and Maintenance Plan

**Management Committee
March 10, 2004**



Ozone Exceedance Days

Number of Ozone Exceedance Days (1-Hr) Maricopa County, Arizona



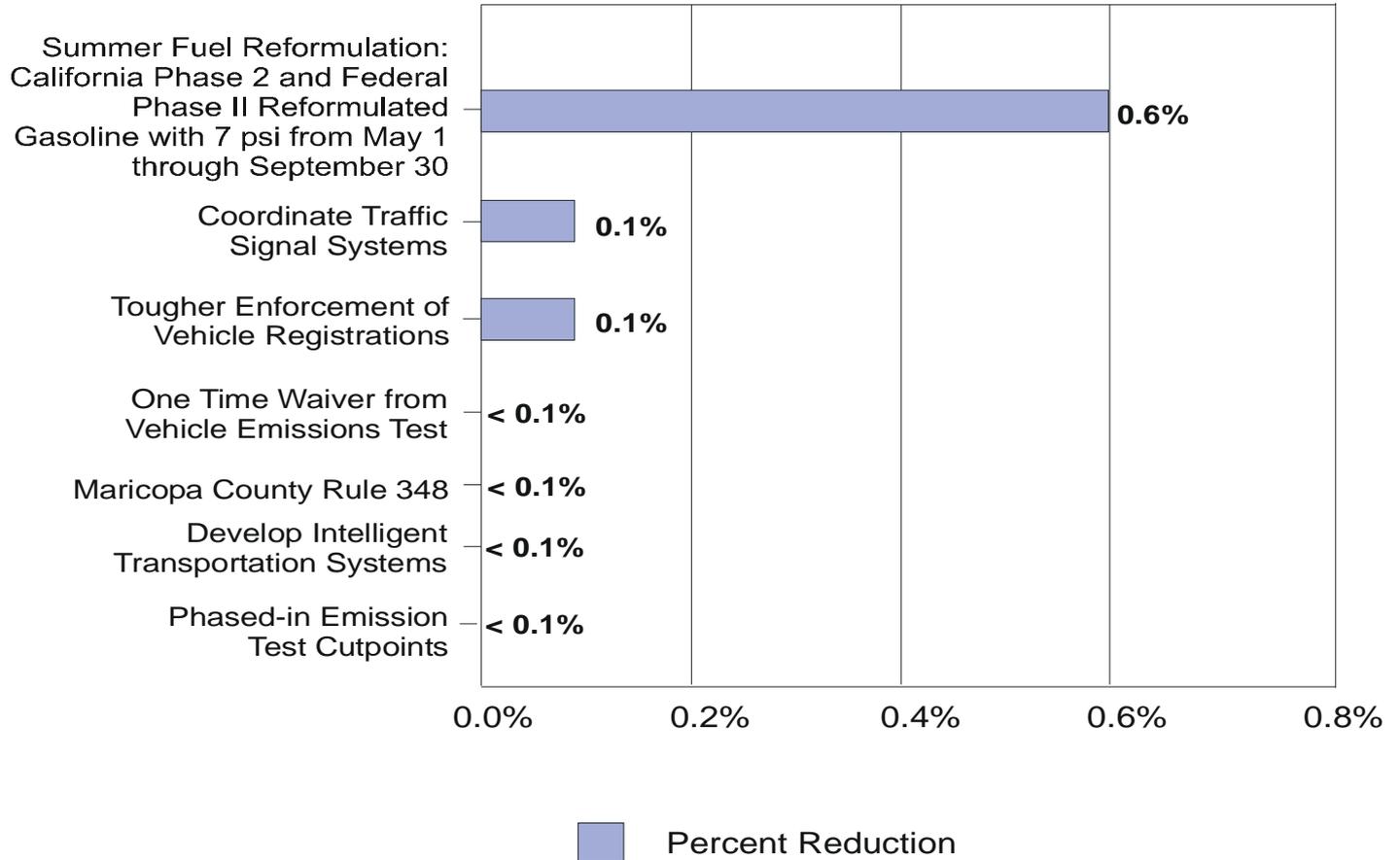


Redesignation to Attainment Steps

- **EPA Determines Standard is Attained**
- **EPA Approves Revised Serious Area Plan – Submitted December 14, 2000**
- **EPA Determines Air Quality Improvement is due to Permanent and Enforceable Reductions in Emissions**
- **State Meets Clean Air Act Requirements for Plans**
- **EPA Approves Maintenance Plan**

2015 VOC EMISSION REDUCTIONS FROM INDIVIDUAL MAINTENANCE MEASURES IN THE ONE-HOUR OZONE NONATTAINMENT AREA^{a, b}

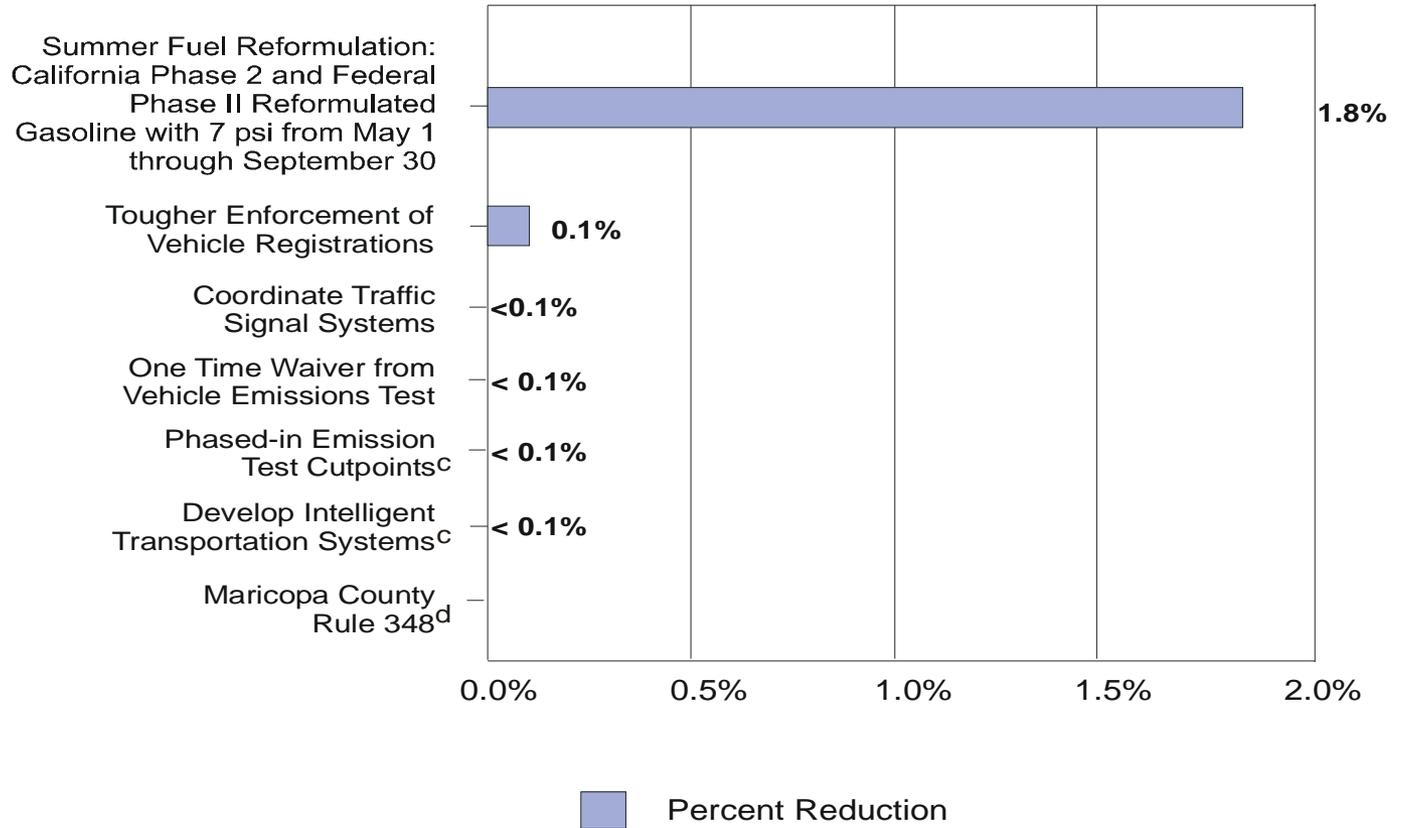
(Percent Reduction in Total Emissions)



a-Individual impact of measures is not additive.

b-Numeric credit for federal Offroad Vehicle and Engine Standards (40 cfr Parts 89 and 90) has also been taken.

2015 NO_x EMISSION REDUCTIONS FROM INDIVIDUAL MAINTENANCE MEASURES IN THE ONE-HOUR OZONE NONATTAINMENT AREA^{a,b} (Percent Reduction in Total Emissions)



a-Individual impact of measures is not additive.

b-Numeric credit for Federal Offroad Vehicle and Engine Standards (40 CFR Parts 89 and 90) has also been taken.

c-Slight increase in emissions.

d-Does not reduce Nox Emissions.





Contingency Measures

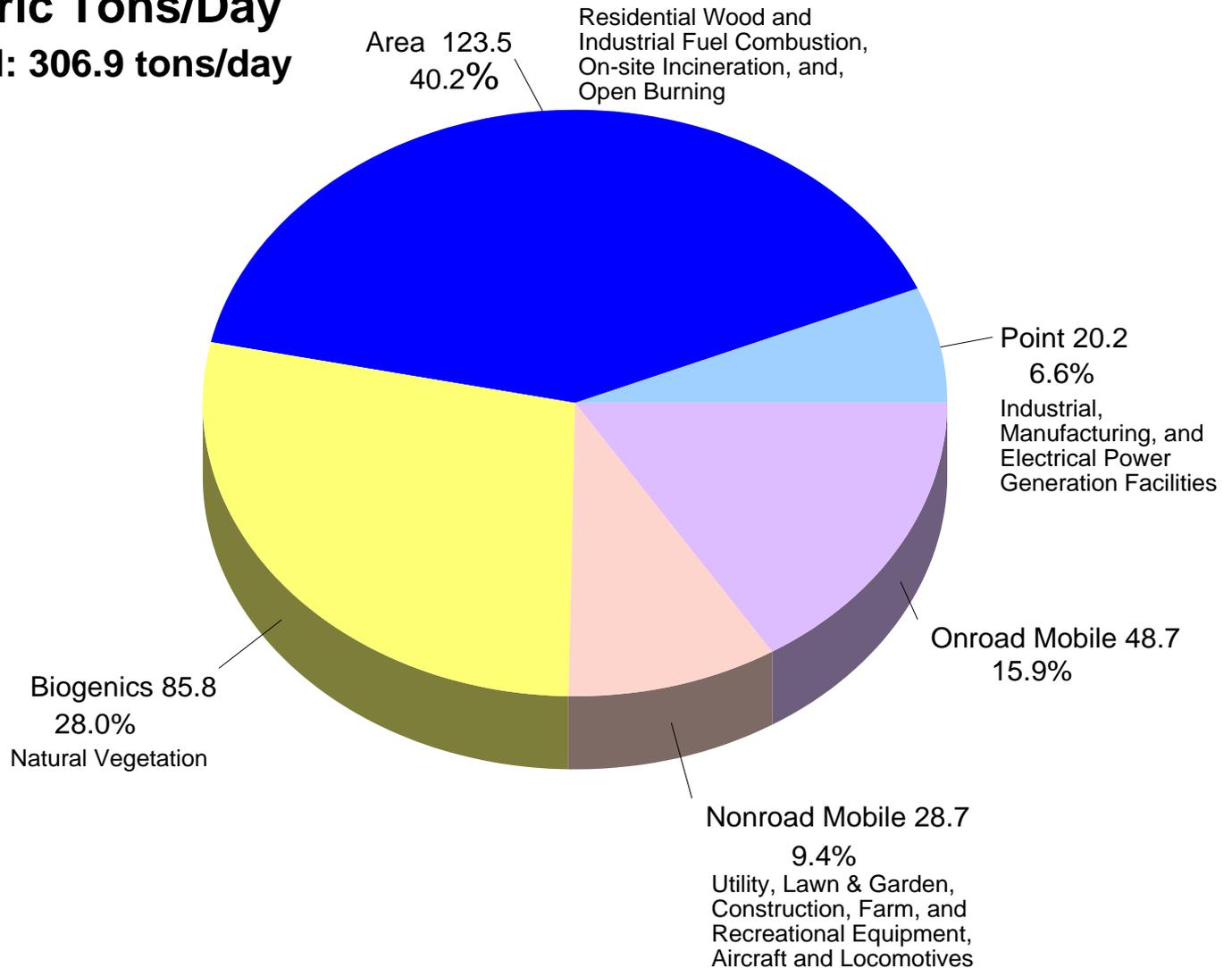
- **Expansion of Area A Boundaries (to West)**

Area A includes portions of Maricopa, Pinal and Yavapai Counties

- **Gross Emitter Waiver Provision**
- **Increased Waiver Repair Limit**

2015 Volatile Organic Compound Emissions

Metric Tons/Day
Total: 306.9 tons/day

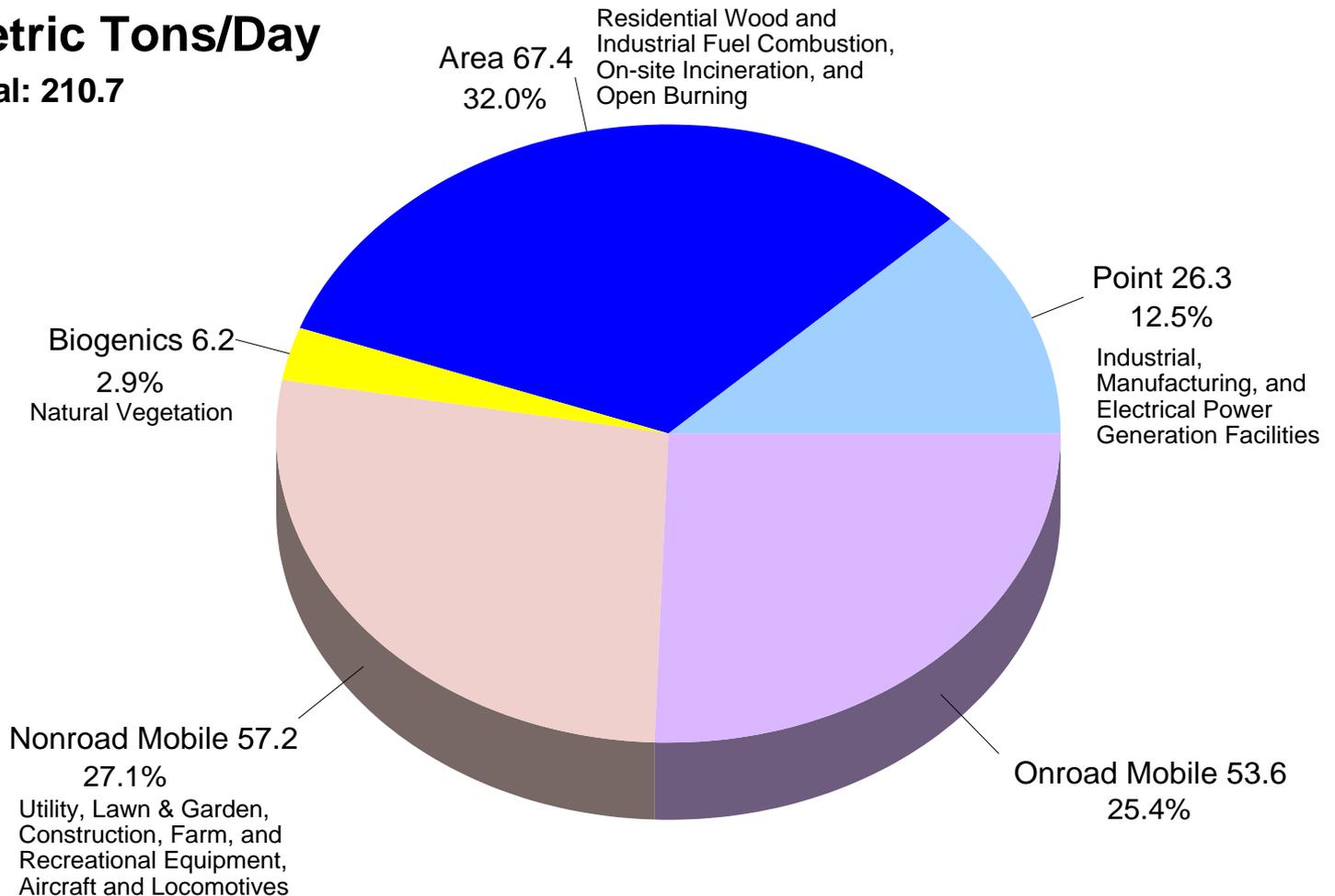




2015 Nitrogen Oxide Emissions in the One-Hour Ozone Nonattainment Area

Metric Tons/Day

Total: 210.7





For more information

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www.mag.maricopa.gov

