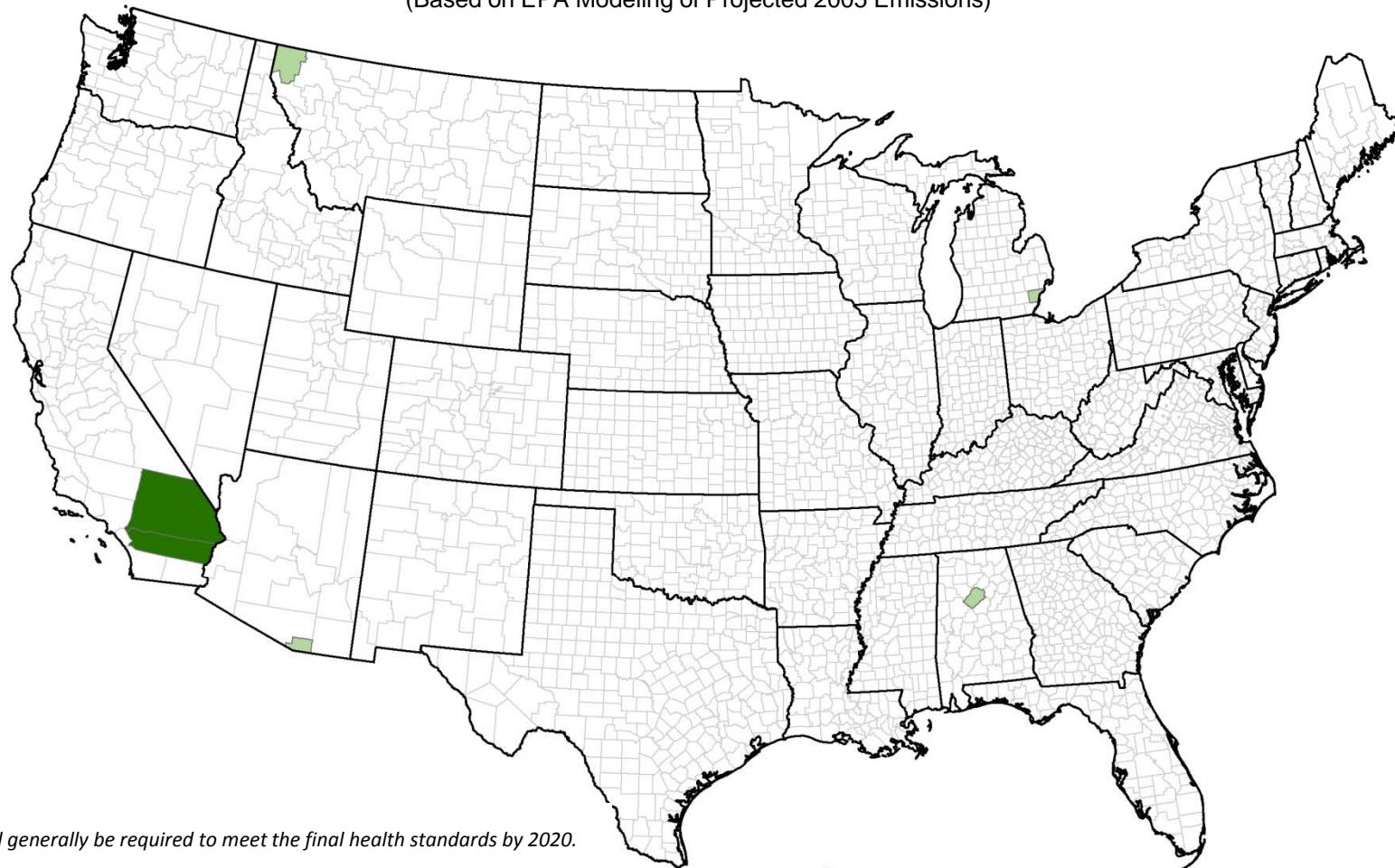


# EPA Projections Show Virtually All Counties Would Meet the Proposed Primary Fine Particle Standards in 2020

(Based on EPA Modeling of Projected 2005 Emissions)



States would generally be required to meet the final health standards by 2020.

- 2 counties are projected not to meet a proposed annual fine particle standard of  $13.0 \text{ ug/m}^3$  in 2020
- 4 additional counties are projected not to meet a proposed annual fine particle standard of  $12.0 \text{ ug/m}^3$  in 2020

Note: Future fine particle pollution levels were projected only for counties with monitoring data and within the contiguous 48 states

Modeled emissions reflect the expected reductions from federal programs including the Cross State Air Pollution Rule, the Mercury and Air Toxics Standards, the Light-Duty Vehicle Tier 2 Rule, the Heavy Duty Diesel Rule, the Clean Air Nonroad Diesel Rule, Regional Haze Regulations and Guidelines for Best Available Retrofit Technology Determinations, NO<sub>x</sub> Emission Standard for New Commercial Aircraft Engines, Emissions Standards for Locomotives and Marine Compression-Ignition Engines, Control of Emissions for Nonroad Spark Ignition Engines and Equipment, Emissions Reductions from Oceangoing Vessels, Emissions Standards for Reciprocating Internal Combustion Engines and Amended New Source Performance Standards and Emissions Guidelines for Hospital/Medical/Infectious Waste Incinerators, **and an estimate of stationary source controls and additional reductions that were projected to be needed to attain existing PM 2.5 standards.**