



Rosemont Copper Project, Coronado National Forest Environmental Impact Statement

Air Quality

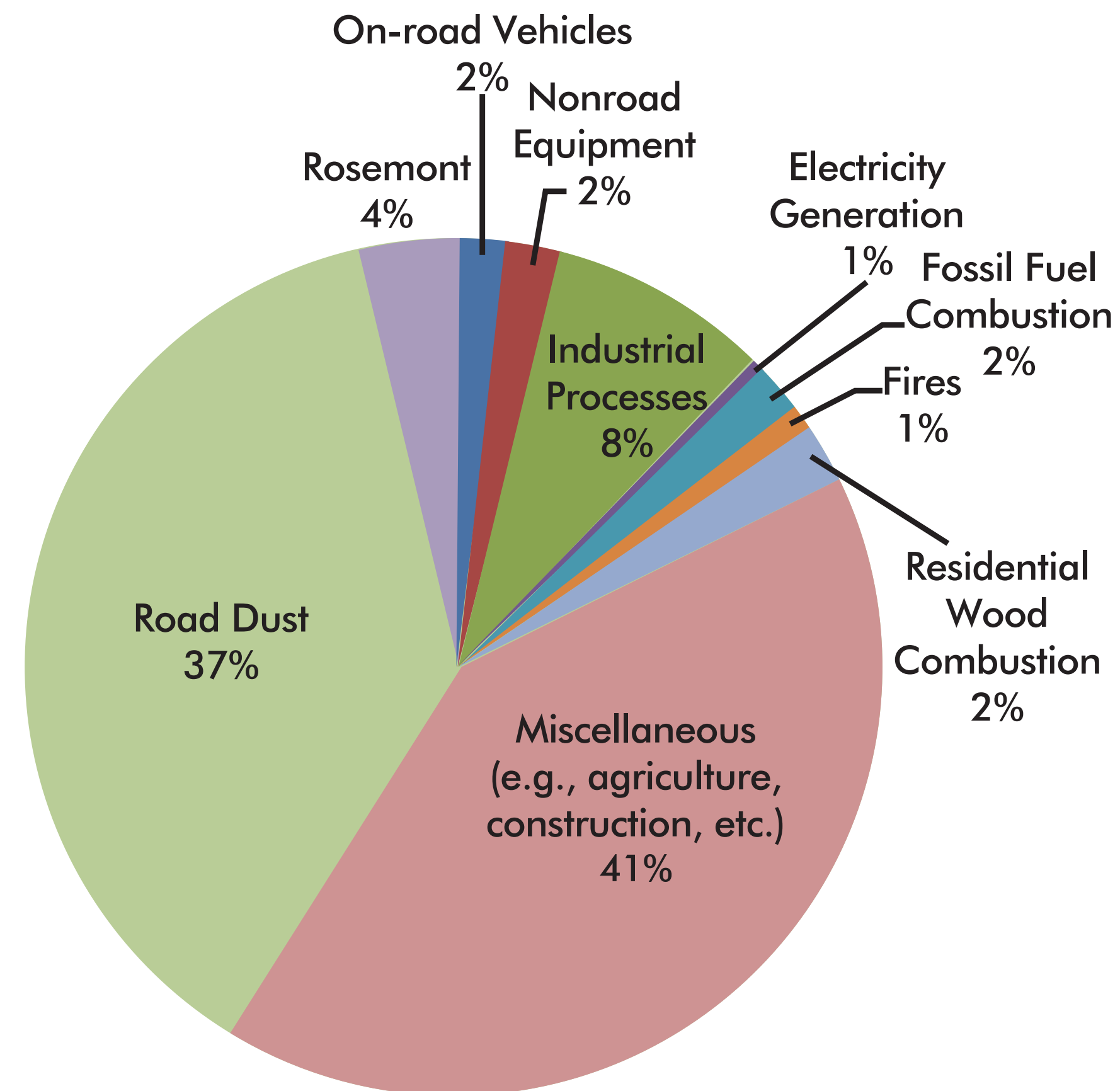
Emission Inventories

The project has the potential to increase emission levels of PM_{10} , $PM_{2.5}$, and NO_x within Pima County.

Comparison of Project Emissions to Total Pima County Emissions

PM_{10} (particulate matter ≤ 10 microns in diameter)

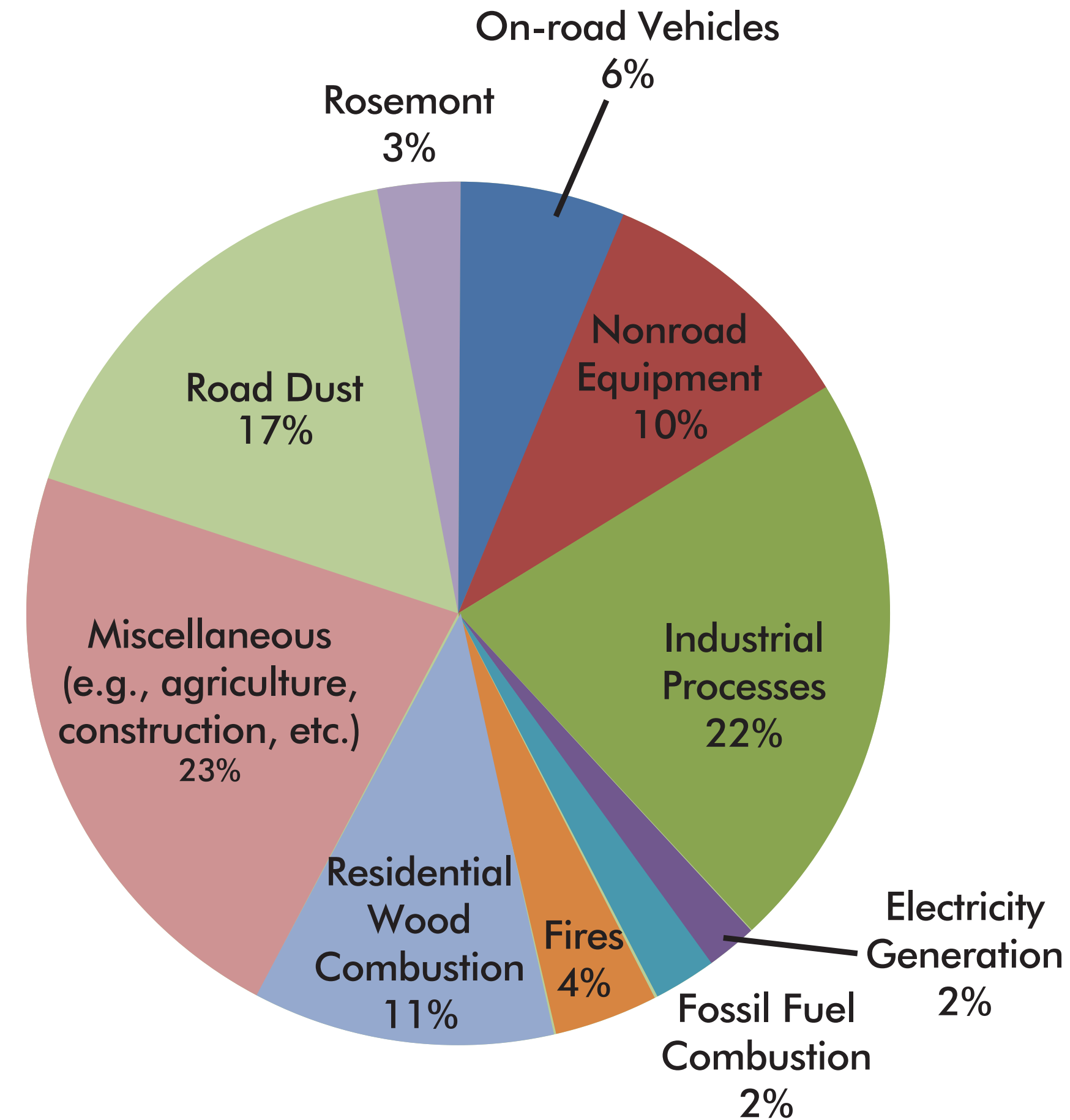
Action Alternatives Compared to 2005 Pima County PM_{10} Sources*



*Sources < 1% not listed include Waste Disposal

$PM_{2.5}$ (particulate matter ≤ 2.5 microns in diameter)

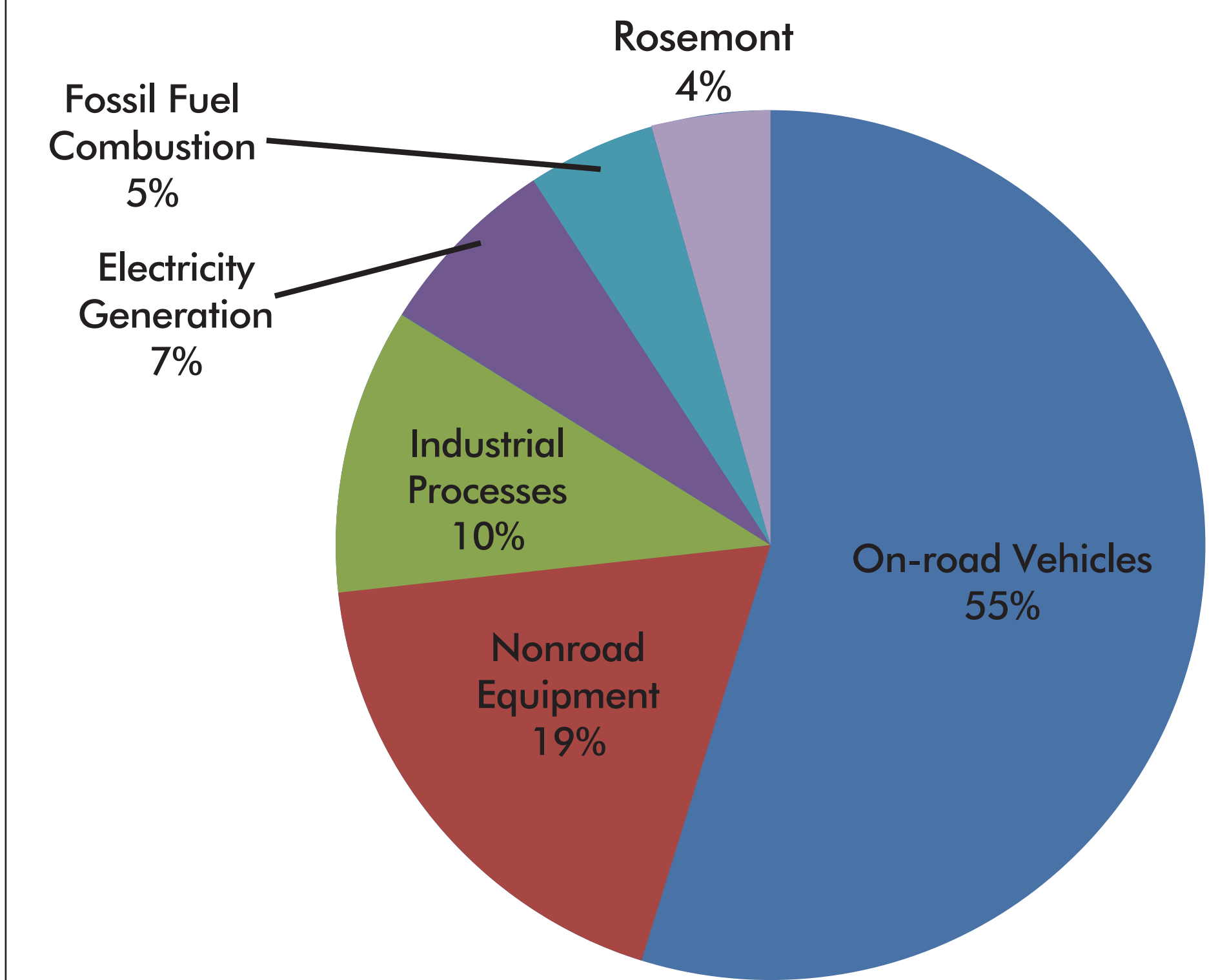
Action Alternatives Compared to 2005 Pima County $PM_{2.5}$ Sources**



**Sources < 1% not listed include Waste Disposal

NO_x (nitrogen oxides)

Action Alternatives Compared to 2005 Pima County NO_x Sources***



***Sources < 1% not listed include Fires, Miscellaneous, Residential Wood Combustion, and Waste Disposal