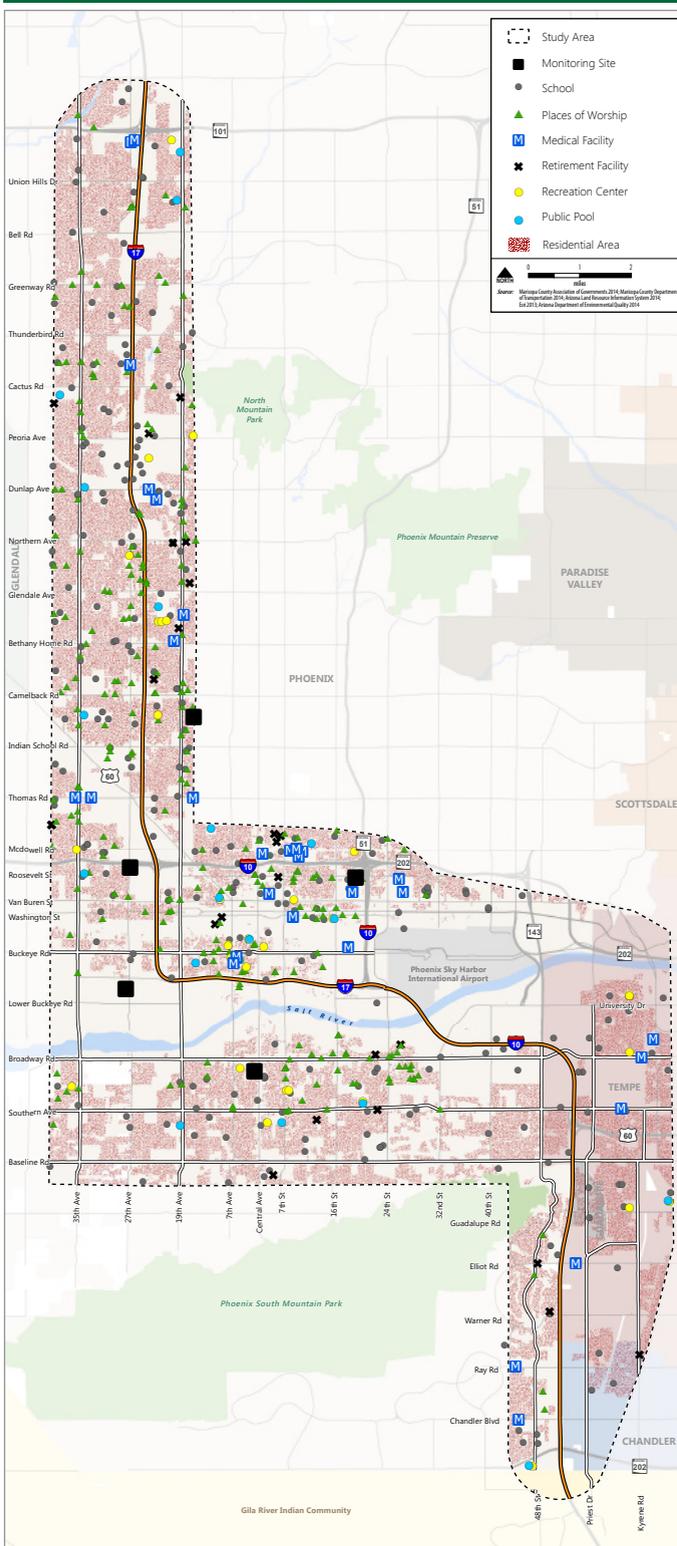


How is air quality addressed?

Air quality is an important factor when considering potential transportation improvements. It is important to account for how a project or set of projects will improve or potentially impact air quality conditions in the region.

SENSITIVE AIR QUALITY RECEPTORS



Did You Know?

Under the Clean Air Act, the Environmental Protection Agency sets limits, also known as air quality standards, on how much pollution can be in the air. Health standards are set for "criteria" pollutants associated with traffic including:

- carbon monoxide
- ozone
- nitrogen dioxides
- particulate matter (PM_{2.5} and PM₁₀)

Did You Know?

The Clean Air Act restricts the funding or approval of plans and programs that do not conform to the State's Implementation Plan for staying within the National Ambient Air Quality Standards. MAG is responsible for analyzing transportation plans to ensure that they conform to air quality standards (known as conformity analysis). Currently, conformity status for the study area is:

- nonattainment area for ozone
- attainment/maintenance area for PM₁₀
- maintenance area for carbon monoxide