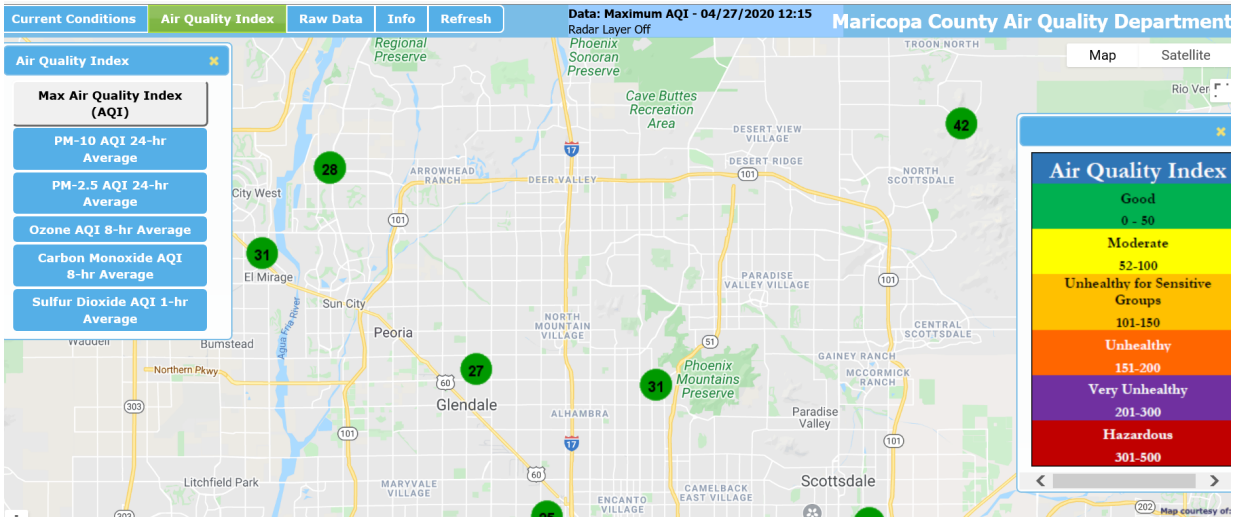
Module 4: Extension Activity

Name: _____ Date: _____

Take it Further: Check out real time air quality data near your community. The Maricopa County Air Quality Department (MCAQD) maintains a network of 23 air monitoring stations throughout the county. Click on the link below to find the air monitoring station closest to your neighborhood and view real air pollution data. Each colored circle shows the location of an air monitoring station. The color and number reflect either an 8 hour or 24 hour average, depending on the pollutant.

Air Monitoring Real Time Data Map



Directions: Follow the steps below to track air quality near your neighborhood.

1. Select Air Quality Index, then choose Max Air Quality Index.

2. Select the air quality station closest to your school or neighborhood.

3. Check the map each day for a week and track the air quality over time. Use the table below to record your data. Include weather observations.

Air Monitor Location:			
Date	AQI Color	AQI Level	Weather