



Air Monitoring Frequently Asked Questions

What is monitored in Florida's air?

The U.S. Environmental Protection Agency has established a National Ambient Air Quality Standard, a maximum level for outdoor air, for six pollutants: carbon monoxide, lead, nitrogen dioxide, ozone, particulate matter and sulfur dioxide. These pollutants are monitored in Florida. The most commonly monitored pollutants are ozone and fine particles.

How many monitors are in Florida?

There are 90 monitoring sites with a total of 180 monitoring instruments located across the state.

Who runs the instruments?

The Florida Department of Environmental Protection is responsible for the air monitoring network that spans 37 counties and covers over 90 percent of the state's population. DEP operates the monitoring network in 26 counties. In the nine most populous counties (Broward, Duval, Hillsborough, Manatee, Miami-Dade, Orange, Palm Beach, Pinellas and Sarasota), the city or county government operate the monitoring network. Learn more about air quality at FloridaDEP.gov/air.

