

# June 16, 2026

## Air Quality Forecast and Dispersion Outlook for Allegheny County, PA

Prepared by: GVP

Date: 6/16/2026

Time: 8:30 AM

	Pittsburgh, PA	Mon Valley Area, PA
Today	Ozone Moderate 57 AQI	PM2.5 Good 36 AQI
Tomorrow	Ozone Good 50 AQI	PM2.5 Good 40 AQI

### Today's Air Quality Forecast:

Periods of clouds and sunshine with highs in the mid 70s. The dry air mass over the region will keep PM2.5 in the good range. Strong sunshine will allow ozone to creep up into the low moderate range.

	Atmospheric Dispersion Index		Wind (dir mph)	Surface Inversion Forecast
Today	Morning	69	S 5-10	Moderate
	Afternoon	105	SW 5-10	--
Tonight	Evening	7	S < 5	--
	Overnight	6	S < 5	Weak
Tomorrow	Morning	76	SW 5-10	--
	Afternoon	90	SW 10-15 Gust 21	--

### Morning Surface Temperature Inversion Report:

	Surface Temperature Inversion?	Temperature (°C)	Depth (m)	Est. Break Time (EST)	Characterization	Upper air Inversion Present?
Today	Yes	4.2	96	9am	Moderate	No