

# June 23, 2026

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

Prepared by: AWC

Date: 6/23/2026

Time: 8:30 AM

	Pittsburgh, PA	Mon Valley Area, PA
Today	Ozone Good 47 AQI	PM2.5 Good 35 AQI
Tomorrow	Ozone Moderate 70 AQI	PM2.5 Good 50 AQI

**Today's Air Quality Forecast:** Today will start with cloudy skies, but clouds will decrease by mid-morning. High temperatures will be in the mid 70s today with low humidity. A northwest wind will keep both ozone and PM2.5 concentrations in the good range today. Wednesday will begin with a morning temperature inversion and it will also feature warmer temperatures which could bring ozone into the moderate range.

	Atmospheric Dispersion Index		Wind (dir mph)	Surface Inversion Forecast
Today	Morning	65	N 5-10	--
	Afternoon	109	N 5-10 G 15+	--
Tonight	Evening	12	NW 5	Weak
	Overnight	4	CALM	Moderate
Tomorrow	Morning	27	CALM	Moderate
	Afternoon	81	W 5	--

### Morning Surface Temperature Inversion Report:

	Surface Temperature Inversion?	Temperature (°C)	Depth (m)	Est. Break Time (EST)	Characterization	Upper air Inversion Present?
Today	No	--	--	--	--	No