

June 29, 2026

Air Quality Forecast and Dispersion Outlook for Allegheny County, PA

Prepared by: GVP

Date: 6/29/2026

Time: 8:30 AM

	Pittsburgh, PA	Mon Valley Area, PA
Today	Ozone Moderate 80 AQI	PM2.5 Moderate 68 AQI
Tomorrow	Ozone Moderate 85 AQI	PM2.5 Moderate 68 AQI

Today's Air Quality Forecast:

Areas of morning fog before 9am. Sunny with highs near 90. Ozone and PM2.5 are in the moderate range due to light south winds and increasing weekday emissions.

	Atmospheric Dispersion Index		Wind (dir mph)	Surface Inversion Forecast
Today	Morning	12	Calm	--
	Afternoon	27	Calm	--
Tonight	Evening	3	SE < 5	--
	Overnight	3	SE < 5	Weak
Tomorrow	Morning	34	SW 5-10	Moderate
	Afternoon	71	SW 5-10	--

Morning Surface Temperature Inversion Report:

	Surface Temperature Inversion?	Temperature (°C)	Depth (m)	Est. Break Time (EST)	Characterization	Upper air Inversion Present?
Today	--	--	--	--	--	--