

May 13, 2026

Air Quality Forecast and Dispersion Outlook for Allegheny County, PA

Prepared by: GVP

Date: 5/13/2026

Time: 8:30 AM

	Pittsburgh, PA	Mon Valley Area, PA
Today	Ozone Good 47 AQI	PM2.5 Good 40 AQI
Tomorrow	Ozone Good 40 AQI	PM2.5 Good 32 AQI

Today's Air Quality Forecast:

Overcast with showers and thunderstorms possible throughout the day. Highs in the mid 60s. Cloud cover and rainfall will keep ozone levels in the good range, and gusty winds will keep PM2.5 in the good range.

	Atmospheric Dispersion Index		Wind (dir mph)	Surface Inversion Forecast
Today	Morning	45	SW 10-15 Gust 26	--
	Afternoon	57	W 10-15	--
Tonight	Evening	28	W 5-10	--
	Overnight	15	W 5-10	--
Tomorrow	Morning	45	NW 10-15 Gust 20	--
	Afternoon	57	NW 10-15 Gust 20	--

Morning Surface Temperature Inversion Report:

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