# November 13, 2026

Air Quality Forecast and Dispersion Outlook for Allegheny County, PA

Prepared by: GVP | Date: 11/13/2026 | Time: 8:30 AM

| | Pittsburgh, PA | Mon Valley Area, PA |
|---|---|---|
| Today | PM2.5<br>Good<br>25 AQI | PM2.5<br>Good<br>30 AQI |
| Tomorrow | PM2.5<br>Good<br>25 AQI | PM2.5<br>Good<br>35 AQI |

## Today's Air Quality Forecast:

Mostly cloudy with highs in the mid 40s. A slight chance of lake effect rain is possible in the afternoon. Steady northwest winds will bring good air quality to the area, with PM2.5 in the good range.

| | | Atmospheric Dispersion Index | Wind (dir mph) | Surface Inversion Forecast |
|---|---|---|---|---|
| Today | Morning | 41 | N 5-10 | -- |
| | Afternoon | 43 | NW 10-15 | -- |
| Tonight | Evening | 13 | NW < 5 | -- |
| | Overnight | 5 | W 5-10 | -- |
| Tomorrow | Morning | 40 | W 10-15 | -- |
| | Afternoon | 45 | W 10-15 | -- |

## Morning Surface Temperature Inversion Report:

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

Data provided by the PA Department of Environmental Protection (PADEP) and the National Weather Service (NWS)