

Utah PM2.5 Concentration (24-hour Average) in Micrograms per Cubic Meter

| | BV | BG | CV | ED | HV | HW | LN | LX | NR | RS | RP | RX | SM | SX | SF | EQ (UT) | V4 |
|---------------|-----|-----|-----|------|-----|-----|-----|-----|------|------|-----|----|-----|-----|-----|---------|-----|
| 1-Apr-24 | 1.8 | 1.6 | 2 | 1.4 | 1.4 | 3.1 | 1.5 | | 2.3 | 1.3 | 1.7 | | 1.7 | 1.6 | 1.7 | 2 | 1.3 |
| 2-Apr-24 | 2.7 | 2.8 | 3.3 | 2.6 | 2.5 | 3.4 | 3.4 | | 4.9 | 3.4 | 5.1 | | 3 | 3.1 | 3.5 | 4.7 | 2 |
| 3-Apr-24 | 3 | 3.8 | 3.4 | 3.1 | 3.1 | 3.6 | 3.9 | | 4.8 | 3.0 | 3.8 | | 3.8 | 3.9 | 3.5 | 3.7 | AN |
| 4-Apr-24 | 3.5 | 5.2 | 3.6 | 3.5 | 3.6 | 3.6 | 3.5 | | 4.8 | 9.1 | 4.3 | | 5.1 | 5.1 | 3.8 | 5.3 | AN |
| 5-Apr-24 | 2.8 | 4 | 3.5 | 2.6 | 2.7 | 4 | 3.9 | | 4.7 | 26.3 | 4.3 | | 2.7 | 2.8 | 4.4 | 4.6 | 3.5 |
| 6-Apr-24 | 0.9 | 1 | 1.2 | 1.1 | 1 | 1.1 | 1.2 | AN | 1.5 | 2.7 | 1.2 | | 0.9 | 1.1 | 0.9 | 1.4 | 1 |
| 7-Apr-24 | 1 | 1.3 | 1.3 | 1.4 | 0.9 | 1.3 | 1.4 | | 1.4 | 2.5 | 1.3 | | 1.3 | 1.3 | 1.4 | 1.3 | 1.2 |
| 8-Apr-24 | 1.4 | 1.5 | 2.1 | 1.5 | 1.1 | 1.5 | 2.3 | | 2.6 | 3.0 | 2.2 | | 1.6 | 1.6 | 2 | 2.2 | 1.5 |
| 9-Apr-24 | 1.9 | 3 | BA | 3.4 | 1.9 | 2.2 | 2.4 | | 3.9 | 4.5 | 3.2 | | 2.8 | 3.1 | 2.7 | 3.1 | 1.7 |
| 10-Apr-24 | 3.2 | 3.4 | 4.9 | 3.2 | 3.1 | 3.6 | 4.6 | | 5 | 5.3 | 4.2 | | 3.4 | 3.3 | 4.1 | 4.3 | 3.9 |
| 11-Apr-24 | 5.3 | 5.2 | 5.6 | 4.6 | 4.6 | 5.3 | 5.5 | | 10.5 | 7.5 | 6.3 | | 4.7 | 4.8 | BA | 6.7 | 5 |
| 12-Apr-24 | 4.1 | 5.3 | 4.7 | 7.9 | 5.1 | 4.3 | 4.9 | 5.5 | 5.8 | 8.3 | 4.6 | | 6 | 7 | 4.2 | 5.2 | 3.6 |
| 13-Apr-24 | 4 | 4.6 | 4.3 | 6 | 4.2 | 4.2 | 4.2 | | 5.3 | 5.9 | 4.4 | | 6.1 | 7.1 | 4.1 | 5.2 | 3.8 |
| 14-Apr-24 | 4 | 4.2 | 4.3 | 4.6 | 4 | 4.3 | 4 | | 5.2 | 8.2 | 4.6 | | 5 | 6.6 | 4 | 4.6 | 3.2 |
| 15-Apr-24 | 1.9 | 1.8 | 1.5 | 1.3 | 1.5 | 1.7 | 1.3 | | 2.4 | 3.7 | 1.9 | | 2.4 | 2.8 | 1.4 | 1.9 | 2.6 |
| 16-Apr-24 | 3.3 | 3 | 3.8 | 3.3 | 3 | 3.4 | 2.8 | | 5.3 | 9.7 | 3.7 | | 3.2 | 3.3 | 3.1 | 3.7 | 2.4 |
| 17-Apr-24 | 2.8 | 2.7 | 2.9 | 2.9 | 3 | 3.5 | 3.3 | | 3.5 | 22.1 | 3.6 | | 2.8 | 3.3 | 3.6 | 2.9 | 2.8 |
| 18-Apr-24 | 2.3 | 1.8 | 2.6 | 2 | 2.3 | 4 | 3.5 | 3.5 | 2.9 | 11.7 | 2.2 | | 2.1 | 2.6 | 2.9 | 2.1 | 2.6 |
| 19-Apr-24 | 2.7 | 2.3 | 3.5 | 3.5 | 3.1 | 4.4 | 3.8 | | 4.1 | 4.7 | 3.4 | | 2.7 | 2.9 | 3.3 | 3 | 2.6 |
| 20-Apr-24 | 2.9 | 2.7 | 4.9 | 3.2 | 3.2 | 7.2 | 3.9 | | 4.9 | 8.4 | 7.4 | | 3.2 | 3.5 | 3.5 | 4.4 | 2.7 |
| 21-Apr-24 | 3.3 | 3.1 | 3.5 | 3.3 | 3.2 | 3.4 | 3.2 | | 4.4 | 2.8 | 4.5 | | 3.2 | 5.2 | 3 | 4 | 2.3 |
| 22-Apr-24 | 3.6 | 3.8 | 3.6 | 3.7 | 3.6 | 6.5 | 4.3 | | 4.5 | 6.6 | 4.3 | | 4.2 | 3.2 | 3.9 | 3.6 | 2.9 |
| 23-Apr-24 | 4.8 | 6.2 | 5.2 | 6.9 | 5.5 | 6.3 | 5.5 | | 5.8 | 4.8 | 5.2 | | 4.9 | 4.6 | 5 | 4.8 | 3.1 |
| 24-Apr-24 | 4.6 | 6.7 | 4.5 | 6.2 | 4.5 | 6.6 | 4.6 | 4.7 | 7.2 | 9 | 4.9 | | 5.2 | 4.5 | 4.2 | 6.9 | 2.9 |
| 25-Apr-24 | 2.9 | 3.4 | 4.7 | 3.2 | 3.8 | 4.6 | 3.8 | | 6.1 | 4.6 | 3.7 | | 3.8 | 3.4 | 4.6 | 4.4 | 2.8 |
| 26-Apr-24 | 1.9 | 1.7 | 2 | 1.5 | 2 | 2.1 | 1.8 | | 3.4 | 2.6 | 2 | | 2.1 | 2.3 | 2.4 | 2.3 | 2.2 |
| 27-Apr-24 | 1.2 | 1 | 1.4 | 0.9 | 1.3 | 1.4 | 1.4 | | 2 | 2.4 | 1.7 | | 1.2 | 1.1 | 1.1 | 1.7 | 2.9 |
| 28-Apr-24 | 1.4 | 1.4 | 2.3 | 1.5 | 1.4 | 3.8 | 1.9 | | 2.8 | 2.3 | 2 | | 2.2 | 1.6 | 1.9 | 2.6 | 2.3 |
| 29-Apr-24 | 3.1 | 3 | 3.5 | | 2.7 | 6.5 | 2.7 | | 4.1 | 2.5 | 3.3 | | 3 | 3 | 3.1 | 4.2 | 2.3 |
| 30-Apr-24 | 3 | 2.3 | 3.4 | | 2 | 6 | 3.6 | 4.1 | 3.4 | 3.4 | 3 | | 2.5 | 2 | 4.1 | 4.8 | 2.9 |
| | | | | | | | | | | | | | | | | | |
| Arith Mean | 2.8 | 3.1 | 3.4 | 3.2 | 2.8 | 3.9 | 3.3 | 4.5 | 4.3 | 6.4 | 3.6 | | 3.2 | 3.4 | 3.2 | 3.7 | 2.6 |
| Max 24-hr Avg | 5.3 | 6.7 | 5.6 | 7.9 | 5.5 | 7.2 | 5.5 | 5.5 | 10.5 | 26.3 | 7.4 | | 6.1 | 7.1 | 5 | 6.9 | 5 |
| Days of Data | 30 | 30 | 29 | 28.0 | 30 | 30 | 30 | 4 | 30 | 30 | 30 | 0 | 30 | 30 | 29 | 30 | 28 |
| Days >35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YTD Average | 5.6 | 5 | 6.2 | 4.8 | 5.2 | 6 | 4.7 | | 7.2 | 5.4 | 6.5 | | 6.4 | | 3.8 | 6.8 | 3.8 |

BV - Bountiful

BG - Brigham City

CV - CopperView Elementary

ED - Erda

HV - Harrisville

HW - Hawthorne Elementary

LN - Lindon

LX - Lindon co-located

NR - Near Road

RS - Roosevelt

RP - Rose Park

RX - Rose Park co-located

SM - Smithfield

SX - Smithfield co-located

SF - Spanish Fork Airport

EQ(UT) - DEQ Technical Support Center

V4 - Vernal #4