



Air Quality and Outdoor Activity Guidelines

US EPA Pollution Index	US EPA Air Quality Rank	US EPA API and Health Implications	US EPA Response	TIS Response
0 - 50	Good	Air quality is considered satisfactory, and air pollution poses little or no risk.		Level 1 0-150 Periodic Monitoring
51-100	Moderate	Air quality is acceptable, however, for some pollutants there may be a moderate health concern for a very small number of people. For example, people who are unusually sensitive to ozone may experience respiratory symptoms.	Unusually sensitive people should consider reducing prolonged or heavy outdoor exertion.	
101-150	Unhealthy for Sensitive Groups	Although the general public is not likely to be affected at this AQI range, people with lung disease, older adults and children are at a greater risk from exposure to ozone. People with heart and lung disease, older adults and children are at greater risk from the presence of particles in the air.	The following groups should reduce prolonged or heavy outdoor exertion: <ul style="list-style-type: none"> • People with lung disease, such as asthma • Children and older adults • People who are active outdoors 	
151 - 200	Unhealthy	Everyone may begin to experience some adverse health effects, and members of the sensitive groups may experience more serious effects.	The following groups should avoid prolonged or heavy outdoor exertion: <ul style="list-style-type: none"> • People with lung disease, such as asthma • Children and older adults • People who are active outdoors Everyone else should limit prolonged outdoor exertion.	Level 2 151-174 Teacher /coach discretion on outdoor recess, PE and sports based on current conditions and activity.
				Level 3 175-200 K-Gr6 Indoor Recess K-Gr12 Indoor PE K-Gr12 Indoor Sports Only
201- 300	Very Unhealthy	This would trigger a health alert signifying that everyone may experience more serious health effects.	The following groups should avoid all outdoor exertion: <ul style="list-style-type: none"> • People with lung disease, such as asthma • Children and older adults • People who are active outdoors Everyone else should limit outdoor exertion.	Level 4 201+ No outdoor activity of any kind for students. Modifications to indoor activities to limit exertion.
301-500	Hazardous	This would trigger a health warning of emergency conditions. The entire population is more likely to be affected.		

Governing Websites/Data Sources:

- TIS will consult what it believes to be the most geographically accurate sources of reliable information, on an hourly basis—based on availability. Likewise, the school will factor in wind and trends to decision-making regarding outdoor activity.