

Air Quality Index Monitoring Action Plan

Level	Air Quality Index Values (AQI)	Levels of Health Concern	Health Implications	Health Advisory	Response
1	0 to 50	Good	Air quality is satisfactory and poses little or no health risk		No Action Periodic Monitoring.
2	51 to 100	Moderate	Air quality is acceptable; however, pollution in this range may pose a moderate health concern for a very small number of individuals.	People who are unusually sensitive to ozone or particle pollution may experience respiratory problems	PE departments are aware of any individual who this may affect. Evaluate length of time they are outdoors. Periodic Monitoring.
3	101 to 150	Unhealthy for sensitive groups	Members of sensitive groups, may experience health effects, but the general population is unlikely to be affected	Sensitive people (people with lung disease, heart disease, children and the elderly) should reduce prolonged or heavy exertion.	PE departments aware of sensitive people that this may impact upon. Evaluate length of time they are outdoors. Periodic Monitoring.
4	151 to 200	Unhealthy	Everyone may begin to experience health effects. Members of sensitive groups may experience more serious health effects	Sensitive people should avoid prolonged and heavy exertion. Healthy individuals should limit prolonged outdoor exertion	Modified Outdoor PE, break time and activities for sensitive students Periodic Monitoring.
5	201 to 250	Very Unhealthy	Everyone may experience more serious health effects	Sensitive students should avoid all physical activity. Healthy individuals should limit heavy outdoor exertion.	No outdoor PE, play and activities for sensitive students.
	251 to 300				PE, outdoor play and activities only with modification. ECC to have no outdoor PE, play or outdoor activities. Once AQI reaches 251 no outdoor activity of any kind. Periodic Monitoring.
6	301 to 500	Hazardous	The entire population is more likely to be affected by serious health effects.	Everyone should avoid physical activity	No outdoor activity of any kind. Periodic Monitoring.