

There are four factors that a pollutant's capacity to affect health.

The first factor is the proximity of a person to a pollutant. The a person is to a pollutant, the more seriously he or she is affected that pollutant. The second factor is the level of toxicity of a pollutant. The more toxic pollutant is, the seriously it may affect human's health. The third factor is the age of a person. The older a person, the more likely he she is to be affected. The factor is the duration of exposure. The longer a person is exposed a pollutant, the more seriously he or she is affected.