



Climate Change and Health 101: Test Your Knowledge

1. Climate change is caused by human activities, which are significantly increasing the concentrations of _____ in the atmosphere:
 - a) Sand debris
 - b) Greenhouse gas emissions
 - c) Fluorescent light
 - d) High grade mercury
2. According to a World Health Organization report, human-induced changes in the earth's climate now lead to at least _____ cases of illness and more than ____ deaths each year.
 - a) 5 million; 150,000
 - b) 1,000; 2 million
 - c) 25,000; 5,000
 - d) 1 million; 1,000
3. The United Nations Intergovernmental Panel on Climate Change brings together hundreds of the world's leading scientists to study the impact of human activities on the Earth's climate. Its latest consensus report notes all of the following except:
 - a) Widespread melting of snow and ice, and rising sea levels
 - b) Development of super-species of plants with more resistance to sunlight
 - c) Increases in global average air and ocean temperatures
 - d) Many dry areas becoming more arid and their soils drying out
4. Americans make up just ____ percent of the world's population, but we produce about ____ percent of the carbon dioxide pollution.
 - a) 1; 15
 - b) 5; 50
 - c) 4; 22
 - d) 25; 50
5. Our climate is predicted to _____ over the next few decades.
 - a) Slow its pace of change to a virtual halt
 - b) Stay virtually the same
 - c) Change at an increasingly rapid rate

Answer key: 1) b, 2) a, 3) b, 4) c, 5) c