Consider the following three scenarios:

1. Suppose you work for an organization that runs tests for life-threatening diseases and then discusses the results

with their patients. You have just tested a 45-year-old male patient, father of six, and according to the test he is

terminally ill. Statistics shows that the man has seven months to live.

2. Your 31 year old daughter, who for five years has been underemployed and unemployed, announces she has

secured a stable and high paying job as Director of Operations for a Colorado Marijuana facility.

3. You are working for a foreign government that has had a disease epidemic in a certain region of their country

which has led to the deaths of three million children. The disease is spread by mosquitos, and the only quick and

sure way to stop the epidemic is to spray Chemical H on the jungle environments where the mosquitos live. Spraying

the chemical will lead to environmental issues for 20 years.

Pick one of the above scenarios and in that context, explain how your knowledge of biostatistics might inform how

you address the situation and how you might advance a Biblical worldview. Feel free to add details or assumptions

left ambiguous in the prompt.