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Global Health Disaster Preparedness and Response

Précis - Global Trends: Renewable Energy

The global trend that is of great importance to me is renewable energy. As a current and future trend, renewable energy has the potential to improve our lives on earth. Without renewable energy, there are only so many natural resources that can be sources of energy. To generate energy, we have used oil, coal, and natural gas; all fossil fuels that are harmful to our environment. We now know the mining and burning of fossil fuels and producing carbon dioxide has had great negative impacts on our environment, such as climate change. In addition to increasing climate extremities and polluting our air, these non-renewable resources will soon run out. Renewable energy is an alternative to fossil fuels that is safe and will be sustainable. Solar, wind, hydro are some of the forms of energy that we can use by taking advantage of the natural resources offered to us such as the sun, wind, and water on earth. Protecting our environment and planet, by creating alternative, creative solutions, is crucial to our livelihood as a population.

While this topic is very important to me, not everyone feels strongly about renewable energy. If I could create action plans to improve the implementation of alternative energy, I would turn to organizations such as the United Nations, the US Department of Energy, and the EPA for guidance as they are taking important steps to implement renewable energy in America and around the world. Two steps would need to be taken: to prevent the continuation of fossil fuel emissions, and the increase of replacing carbon with renewable energy systems. The systems and infrastructure would need to be created and put into place by governments. While carbon emissions are on the decrease, more hands on deck would improve the process of changing our energy use for the better. There is a stronger likelihood now than ever that we can replace non-renewable energy with an environmentally friendly alternative.

Works Cited

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