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Global Disaster Preparedness and Response

### Global Trend: Climate Change and Global Warming

One current global trend of greatest importance to me is climate change and the increase in global average temperature, known as global warming. I ranked this trend as having the greatest importance because global warming is causing widespread and profound impacts on our planet, including melting of glaciers and polar ice caps, rising sea levels, more frequent and intense heat waves, and more severe natural disasters. These impacts have far-reaching consequences for human societies, such as increased risk of water scarcity, food insecurity, and the spread of disease, as well as ecological and economic losses. It is even easier to feel the actual impact of global warming from the daily weather forecast.

To prevent global warming, we need immediate and sustained action to reduce greenhouse gas emissions, the main driver of global warming. This includes transitioning to clean energy sources, improving energy efficiency, reforestation and afforestation, and reducing emissions from agriculture, transportation, and industry. More importantly, is what we could do in our daily life to mitigate the impact of global warming and climate change through small actions, such as shifting to plant-based diets and using public transportation.

The likelihood of these prevention steps being taken is dependent on the actions of governments, businesses, and individuals around the world. It requires significant political will and international cooperation. While progress has been made in some areas, such as the growth of renewable energy and the growing recognition of the business community of the need for sustainability, much more needs to be done to put the world on a path to limiting warming to well below 2 degrees Celsius. The recent increase in public awareness and concern about climate change is encouraging. We can all play a role in advocating for these changes and making them a priority.

## References

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