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Climate change, as well-known as it is, presents many underlying issues including its disproportionate effect on humans. While not as well-known as climate change itself, many minorities are heavily affected in their daily lives by a problem that is caused by all humans, creating enormous inequality. By implementing a solution that both helps the environment by reducing the worsening impacts of climate change and supports people, especially those who are most vulnerable to these impacts, I believe that, with everyone's contribution to protecting the environment and fighting for justice, we can address this issue. Currently, California is experiencing increases in average temperatures of 3-5 degrees Fahrenheit, an increase of the global sea level of 300 cm, and an increase in the annual area burned by wildfires, which was 1.6 million acres in 2020. This is partially due to the rise of fossil fuels, which are burned greenhouse gases like carbon emissions, but specifically non-renewable energy sources; as these gases contribute to trapped heat, air pollution, and climate change.

Disproportion is an instance of being out of proportion with something else, or in this case the uneven effect of climate change on humans. A disproportionate affect can be caused in many ways; including a location that is prone to climate-related health hazards, a group of people that have greater rates of existing medical conditions, people that live in an area with poorly maintained or aging infrastructure, people that have limited access to resources and care in extreme weather events, or people who have limited financial resources or cultural, language, and citizenship barriers. These factors often affect minority groups the most. This is shown through a study from the U.S. Environmental Protection Agency which states that with 2°C of temperature rise; Black and African American individuals are 34% more likely to live in areas with the highest projected increases in childhood asthma diagnoses and 40% more likely to live in areas with the highest projected increases in extreme temperature related deaths. It also states that with that same with 2°C of temperature rise; Hispanic and Latinos are 43% more likely to live in areas with the highest projected reductions in labor hours due to extreme temperatures and 50% more likely to currently live in areas with the highest estimated increases in traffic delays, due to increases in coastal flooding. In the past, California has implemented an Inflation Reduction Act which invested in clean energy and lower healthcare costs to help the environment and disadvantaged groups but had issues with drug development and access to medication. California has also attempted using the California's Senate Bill 1383 lead to a cost increase to households and businesses but did reduce methane by recycling food waste and funding community meals. Currently, California's plan has invested \$54 billion to cut pollution, deploy clean energy and innovative technologies, and protect Californians from harmful oil drilling. The goals of the plan are to cut air pollution by 71%, slash greenhouse gas emissions by 85% by 2045, create 4 million new jobs, and save California residents \$200 billion in health costs due to pollution.

Although California's solutions have been working to reduce emissions, it has not reduced the inequality. To create justice in communities, people must come together and reduce climate change, its effect, and its impact on the vulnerable communities by providing extra support for the world and those in need.

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