

My title*

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First sentence. Second sentence. Third sentence. Fourth sentence.

1 Introduction

We are becoming more aware of the effects that humans have on the environment. In the past _____ years, we have done _____ to negatively impact the environment. To prevent this on a large scale, it is up to the governments of countries. One of the leading causes of pollution is the burning of fossil fuels to generate electricity. To prevent this, a shift towards renewable energy sources has been on the rise. Harnessing renewable energy sources such as wind, solar, and hydroelectric will be needed if we are to reduce the harmful air pollution from sources such as coal, oil, natural gas, and nuclear energy. Most of these non-renewable sources come from the past so the infrastructure has been in place for a long time. We need to build new infrastructure for renewable energy sources such as building dams, wind turbines, and solar panels. This will come at a financial cost which will have to ultimately come from the citizens in the form of increased taxes or increased electricity payments.

From the CES 2020 dataset, we will analyze whether political preference, education level, and type of area a person is living in (family income?) affects their stance on reducing pollution and climate change prevention.

The scenario that was proposed in the survey was: Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little. And the possible responses were: support or oppose. We can consider this support of or opposition of this scenario as their stance on the necessity of reducing pollution and climate change prevention.

There will always be a cost associated with climate change. Thus it is important to recognize that certain sacrifices have to be made in order to benefit our earth.

*Code and data are available at: <https://github.com/RenfrewA/us-pop-env-stance>