

# Analysis of Climate Change via Earth Surface Temperature

This repository contains all the files and code used and/or needed for our final project for Stat 184.

## Overview

We were trying to identify the relationship between climate change the rise of city temperatures across the United States.

## Repo Structure

In our repo, you will find both the pdf and the qmd files of our final report, under Project.pdf and Project.qmd. Any and all code we developed will be under the projectCode.R file, which we used to run our code before creating our final report. The current file, the README file, is a brief overview of the repo itself. The Project\_Guidelines file is the guidelines we followed to complete this project.

## Data Sources and Acknowledgements

Our data set, titled “Climate Change: Earth Surface Temperature Data”, came from kaggle.com.

link: <https://www.kaggle.com/datasets/berkeleyearth/climate-change-earth-surface-temperature-data?resource=download>

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If there are any questions, please feel free to contact one of the authors, and we will get back to you.