U.S. Pollution vs. mortality rates

Group Penny

## Project Background and Description

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|  | We are analyzing the impact of pollution on mortality rates by counties in the US from the years of 2000 – 2014. |

## Research Questions

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|  | Here are the questions we plan to propose based on the data:   1. Examining four types of pollutants across US counties to see the correlation of rising mortality rates 2. Which disease is most prevalent by US county? 3. Comparing death rates from year to year 4. Comparing rise of pollutants from year to year |

## Data Sets

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|  | Sources that were used for analysis:   1. Pollution\_us\_2000\_2016.csv from Kaggle.com 2. MortalityRateStates.xlsm from Kaggle.com |

## Breakdown of Tasks

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|  | 1. Merging of datasets 2. Cleaning of datasets 3. Creating the dataframe 4. Deciding on types of data visualization 5. Drawing conclusions |

# Team memberS

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| Name |
| Alberto Gonzalez |
| Mubashira Qari |
| Abayomi Olujobi |
| Elise Eng |
| Bertrand Louis |