Jordan Whitaker

BAN 530

AA Table

AA Table for Covid Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Aim | Achieved (Yes/No) | Result | Reasons for not achieving |
| 1. | Identify the variables | Yes | 41 variables identified and 1 created (percent of population infected) | N/A |
| 2. | Imputation | No | N/A | Created a subset of data that did not require imputation |
| 3. | Scaling | No | N/A | Data already had scaled variables |
| 4. | Subset of Data | Yes | Created a subset/scope that will serve as focus of analysis. Countries with HDI >= 0.915 | N/A |
| 5. | Dealing with missingness | Yes | Removed all fields with >50% missingness. | N/A |
| 6. | Dealing with missingness pt 2 | Yes | Identified a country with large amounts of missingness and determined it was appropriate to remove this countries data. (Liechtenstein) | N/A |
| 7. | Converting class | Yes | Converted Date from character to Date class to allow for appropriate analysis. | N/A |
| 8. | Preliminary descriptive analysis | Yes | Created visualizations that provide an overview of the data | N/A |