Response to Project Review

Code Readibility

<u>Final project code follows an intuitive, easy-to-follow logical structure.</u>

Response to Critique

Problems encountered in your map

Student response shows understanding of the process of auditing, and ways to correct or standardize the data, including dealing with problems specific to the location, e.g. related to language or traditional ways of formatting.

Response to Critique

Some of the problems encountered during data audit are cleaned programmatically.

Response to Critique

Overview of the data

<u>Database queries are used to provide a statistical overview of the dataset</u> Response to Critique

Overview of the data

<u>Submission document includes thoughtful discussion about the benefits as well as some</u> anticipated problems in implementing the improvement.

Response to Critique

Code Readibility

Final project code follows an intuitive, easy-to-follow logical structure.

Response to Critique

- Renamed functions in Auditing section
- Removed commented-out code

Problems encountered in your map

Student response shows understanding of the process of auditing, and ways to correct or standardize the data, including dealing with problems specific to the location, e.g. related to language or traditional ways of formatting.

Response to Critique

 updated postal code function to fix specific formatting issues. Didn't follow the suggestion to remove other postal codes because I was following the "Do No Harm" principle

Some of the problems encountered during data audit are cleaned programmatically.

Response to Critique

• updated "Code for preparing for MongoDB"

Overview of the data

Database queries are used to provide a statistical overview of the dataset

Response to Critique

• Added queries that use aggregation pipeline. See Project 3 Resubmittal

Overview of the data

Submission document includes thoughtful discussion about the benefits as well as some anticipated problems in implementing the improvement.

Response to Critique

• Addressed potential problems with guardrails