

TMATH 342: WrittenHW 6

Turn in only one copy of WrittenHW6 per group.

1. [3] Identify who will be in your Project Group.
2. Data located for your project:
 - (a) [1] Provide the location for the data you are using for your project.
 - (b) [3] Identify who collected the data and how.
 - (c) [2] Provide some reasoning for why you deemed your source of data is safe.
3. Problem for your project:
 - (a) [4] Describe the problem that your group will investigate. Be precise and detailed.
 - (b) [2] Explain how the data you collected can help you answer your question.
4. [5] Reflect on your project or generalizations of your project regardless of what you do or do not find. Does this project/topic affect society? If so, how? If the project does not affect society, justify how that is.

Note, in this class, it is more important to communicate clearly, than it is to be correct! Make sure that you edit your work (and your peers!!) so that your completed homework is easily understood!

Some data sources that you might consider:

- Census Data (lots of options are available at: <https://www.census.gov/data.html>)
- Kaggle <https://www.kaggle.com/>
- Washington State Voter registration <https://www.sos.wa.gov/elections/research/>
- Data in Brief Open access through uw email <https://www.sciencedirect.com/journal/data-in-brief>
- Fivethirtyeight <https://data.fivethirtyeight.com/>
- Mathematical Context in Modeling <https://www.contest.comap.com/undergraduate/contests/index.html>