

1. Number of languages spoken and emigrants per location
 - a. Analysis of the current linguistic situation
 - b. Number of international schools
2. Diseases variety/distribution over time → show which areas are most susceptible to death by disease
 - a. Show number and types of diseases in a region
 - b. Show deaths by diseases per region
3. Median income of a region and % of college acceptances
 - a. Show correlation between income and education
4. Olympics scores → age vs. scores, age vs. medals
 - a. Show if there is a correlation between the age of athletes and the number of medals/their scores.
Does a specific age perform particularly better?
5. Gun killings/shootings & gun permissions per area
 - a. Analyze the death by gun shooting to show the gun killing rate by area and over time

Tasks for the coming week:

- Get information on how to find the appropriate data sets for our ideas
- Continue to think about and flesh out our ideas
- Begin preliminary sketches and designs to work on for next week's deliverable

Aruhan Liu (al2377)

- Get information on how to find the appropriate data sets for our ideas
- Try out to search and gather reliable datasets for all the 5 ideas
- Continue to think about and flesh out our ideas

Yiyuan Chen (yc2384)

- Get information on how to find the appropriate data sets for our ideas
- Explore techniques and tools for visualization and think about what kind of formats are suitable to visualize data and can best mine and represent meaningful information.
- Continue to think about and flesh out our ideas

Lola LeGrand (ll629)

- Get information on how to find the appropriate data sets for our ideas
- Evaluate the datasets and ideas from the other two members
- Continue to think about and flesh out our ideas