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# Environmental Sustainability : Water Potability Dashboard Layout

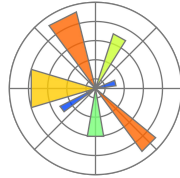
By: Elizaveta Lyadova, Mohamad Kassim,  
Jessica Zimmerman, Beruchya Dao-Bai

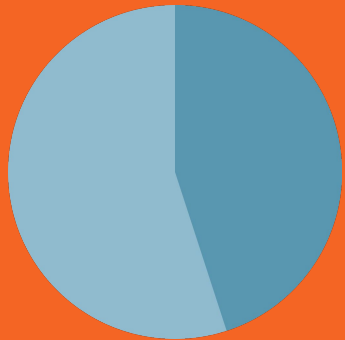
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# Tools for Final Dashboard

- Python in Jupyter notebook
  - ◆ Matplotlib
- Tableau for Data visualization





## Description of Interactive Elements

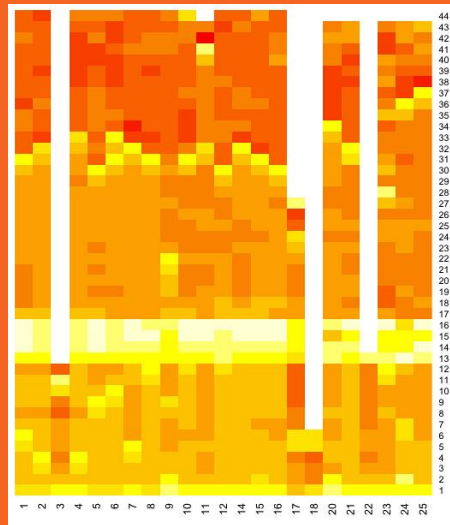
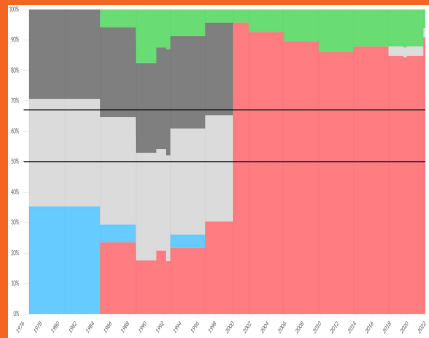
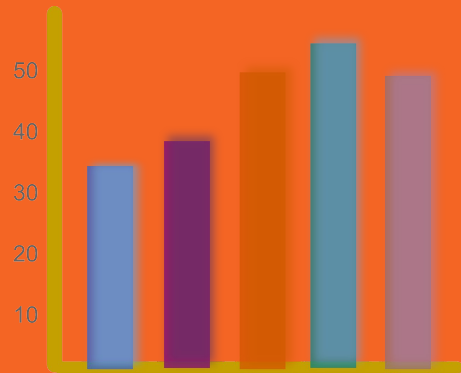
### → Pie chart

Highlighting divide between potable and non-potable water resources

### → Stacked bar charts

Showing variable values that tend to lead to potable versus non-potable water

### → Heatmaps



Dashboard Google Slides link:

[https://docs.google.com/presentation/d/1\\_37S769MlizYbzhzG8-pPeNbNSt5uGwYbGbQyf8t9hw/edit?usp=sharing](https://docs.google.com/presentation/d/1_37S769MlizYbzhzG8-pPeNbNSt5uGwYbGbQyf8t9hw/edit?usp=sharing)