Data Description

Humanitarian Funding (Amount needed and provided)

Path: ./data/cleaned/humanitarian/grouped_funding_req.csv
File: grouped_funding_req.csv

Source: United Nations Office for the Coordination of Humanitarian Affairs (OCHA), Financial Tracking Service Afghanistan Humanitarian Response Plans 2009-2022
https://fts.unocha.org/appeals/1100/summary

Description: Data on the amount of humanitarian aid was needed and provided for each category in each year

Fields:
- year (INT, quantitative)
    - Year funding was provided
- cluster (STRING, categorical)
    - Humanitarian need category that funding is required for
- requirements (INT, quantitative)
    - The amount in funding that UN OCHA determined is needed for each cluster in each year
- funding (INT, quantitative)
    - The amount of funding provided for each cluster in each year
- percent_funded (FLOAT, quantitative)
    - funding / requirements

Humanitarian Funding (Donors)

Path: ./data/cleaned/humanitarian/grouped_donor_updated.csv
File: grouped_donor_updated.csv

Source: United Nations Office for the Coordination of Humanitarian Affairs (OCHA), Financial Tracking Service Afghanistan Humanitarian Response Plans 2009-2022
https://fts.unocha.org/countries/1/summary/2022

Description: Data on the amount of humanitarian aid provided by various organizations to Afghanistan. Aggregated by year and organization

Fields:
- year (INT, quantitative)
    - Year funding was provided
- srcOrganization (STRING, categorical)
    - Organization providing funding
- srcOrganizationTypes (STRING, categorical)
    - The type of organization the funder is (e.g. government, NGO, private)
- amountUSD (INT, quantitative)
    - The amount donated in $USD

Gallup Public Opinion

Path: ./data/cleaned/public opinion/public_opinion.csv
File: public_opinion.csv

Source: Gallup World Poll https://news.gallup.com/topic/country-afg.aspx

Description: Results from Gallup's yearly world poll aggregated from published articles on Gallup's website

Fields:
- Date (INT, quantitative)
  - Year survey was conducted
- Population (STRING, categorical)
  - Whether the respondents were Afghans or Americans
- Question (STRING, categorical)
  - The question that was asked in the poll
- Value (INT, quantitative)
  - The percent of respondents who answered affirmatively to the question
- Text (STRING,
  - Additional commentary on the result of the poll for each question

Taliban Takeover - Tolo News

Path: ./data/cleaned/taliban_takeover.csv
File: taliban_takeover.csv

Source: Tolo news: https://tolonews.com/

Description: from thousands of scrapped articles we identified those that reported on the Taliban taking control of a district/province.

Fields:
- id (STR, categorical)
  - name of the district
- date (date, ordinal)
  - date of the status of the district
- taliban_contorl (INT, categorical)
  - status of the district, 1 = reported to be under taliban control 0 = not reported to be under taliban control.
- id (INT, quantitative)
  - date index

Conflict Data by District - ACLEAD

Path: ./data/cleaned/conflict_map_data.csv
File: conflict_map_data.csv

Source: Aclead: https://acleddata.com/

Description: number of deaths reported in afghanistan resulting in conflicts by district.

Fields:

- idx (INT, quantitative)
    - o Date id
- date (date, ordinal)
    - o date of the reported incident
- fatalities (INT, quantitative)
    - o .number of recorded deaths

Conflict Data by actor- ACLEAD

Path: ./data/cleanedfatalities_network.json
File: fatalities_network.json

Source: Aclead: https://acleddata.com/

Description: number of deaths reported in afghanistan resulting in conflicts by actor (e.g Taliban, Afghanistan Military, citizens ect). Data was reshaped and wrangled to fit a network chart

Fields:
- Nodes:
    - Id (INT, categorial)
        - o index of actor/circle
    - Nodes (STR, categorical)
        - o Name of the actor/circle

    - Radius (INT, quantitative)
        - o number of fatalities

- Links:
    - Source (INT, categorial)
        - o Index of actor 1
    - Target (INT, categorial)
        - o Index of actor 2
    - Edge Thickness (INT, quantitative)
        - o number of fatalities

Afghanistan TopoJson file

Path: ./data/combined.json
File: combined.json

Source: https://gist.github.com/tmaybe/5989042

Fields:
- International (GeometricCollection)
    - Border of afghanistan with neighboring countries
- Province(GeometricCollection)
    - Shapes of afghanistan provinces
- District(GeometricCollection)
    - Shapes of afghanistan district