Project: Deaths by Natural Disaster

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Sources:

* World Health Organization Global Health Observatory
  + <http://apps.who.int/gho/data/node.sdg.13-1-data?lang=en>
    - WHO\_Disaster\_Data.xls
    - WHO\_Disaster\_Data\_Summary.csv
* International Red Cross and Red Crescent Federation
  + <http://data.ifrc.org/fdrs/data-download>
    - RC\_Disaster\_Data.xml
    - RC\_Disaster\_Data.csv
    - RC\_Disaster\_Codes.xlsx

Data Cleanup & Analysis: (items in yellow are TBD)

* Sources of data extracted from: xls, xlxs & csv
* Type of transformation needed
  + Cleaning
  + Joining
  + Filtering
  + Aggregating
* Type of final production database to load into
  + Relational or
  + Non-Relational
* Final tables or collections used in production database
  + TBD

Project Report

* E (xtract): Original data sources and how the data was formatted: xls, xlxs & csv
* T (ransform): What data cleaning or transformation was required
* L (oad): The final database, tables/collections and why this was chosen

Upload

* Upload final report to Github and
* Submit a link to Bootcampspot under ETL Project (Due Tuesday, August 27, 2019 – end of class)