Data Sets:

* Global Health Data Repository WHO:
  + <http://www.who.int/gho/database/en/>
  + <http://apps.who.int/gho/data/node.home>
* United Nations data repositories
  + <http://data.un.org/browse.aspx?d=ComTrade>
  + Gender statistics : <http://genderstats.un.org/>
* WHO Countries
  + List of who member states and region numbers/names
* Violence against women data set: <http://unstats.un.org/unsd/gender/chapter6/chapter6.html>
* Human Development data 1980 – 2015 : <http://hdr.undp.org/en/data>
* World economic forum global gender gap data: <http://reports.weforum.org/global-gender-gap-report-2015/rankings/>

US STATS

* State tolerance rankings: <http://www.thedailybeast.com/articles/2011/01/16/ranking-the-most-tolerant-and-least-tolerant-states.html>
* CDC PRAMStat Data for 2011 – pregnancy risk assessment studies U.S.:
  + <https://catalog.data.gov/dataset/cdc-pramstat-data-for-2011-8b9bf>
* Study of women across the nation (SWAN):
  + <http://www.icpsr.umich.edu/icpsrweb/ICPSR/ssvd/studies/32961/variables>
* The home of the U.S. Government’s open data: <https://www.data.gov/>
* Healthcare cost data: <https://data.cms.gov/Medicare/Inpatient-Prospective-Payment-System-IPPS-Provider/97k6-zzx3>
* <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_09_1YR_B19083&prodType=table>

Selected data sets:

* API info for UNDP: <https://developmentseed.org/projects/undp-open/>
* API info for WHO: <http://apps.who.int/gho/athena/public_docs/examples.html#ex1>
* [http://hdr.undp.org/en/data#](http://hdr.undp.org/en/data) (Download all 2015 data by indicator, year and country )
  + Includes HDI, GDI, and all elements that go into these measures
  + Health outcomes
  + Education achievements
  + National income and composition of resources
* Maternal and Reproductive health
  + <http://apps.who.int/gho/data/node.main.530?lang=en>
* Child health
  + <http://apps.who.int/gho/data/node.main.CHILDHEALTH?lang=en>
* Essential Medicines
  + <http://apps.who.int/gho/data/node.main.487>
* Women and health
  + <http://apps.who.int/gho/data/node.main.WOMENANDHEALTH?lang=en>
* Country Abortion restriction data:
  + <https://www.reproductiverights.org/sites/crr.civicactions.net/files/documents/AbortionMap_Factsheet_2013.pdf>
  + www.un.org/esa/population/publications/abortion/doc/kyrgyz.doc

Potential factors that could influence maternal fertility rate:

* + Presence of skilled healthcare professional
  + Access to contraceptives
  + Access to abortion
  + Age of marriage
  + Adolescent birth rate
  + Education of women
  + Life expectancy
  + Malnutrition
  + Government spending on healthcare (% of GDP)
  + Obesity
  + Gender development index
  + Human development index
  + Multi dimensional poverty index

Data resources (graphs and stuff):

* Maternal and reproductive health WHO:
  + <http://www.who.int/gho/maternal_health/en/>

Relevant Publication links:

* Maternal and prenatal health links WHO: <http://www.who.int/reproductivehealth/publications/maternal_perinatal_health/en/>
* Once again, U.S. has most expensive, least effective health care system in survey: <https://www.washingtonpost.com/news/to-your-health/wp/2014/06/16/once-again-u-s-has-most-expensive-least-effective-health-care-system-in-survey/>
* Mirror, Mirror on the Wall, 2014 Update: How the U.S. Health Care System Compares Internationally: <http://www.commonwealthfund.org/publications/fund-reports/2014/jun/mirror-mirror>
* Polish Women Hold 'Black Monday' Strike To Protest Proposed Abortion Ban: <http://www.npr.org/sections/thetwo-way/2016/10/04/496526099/polish-women-hold-black-monday-strike-to-protest-proposed-abortion-ban>
* Florida Governor Signs Law to Cut Funding for Abortion Clinics: <http://www.nytimes.com/2016/03/26/us/florida-governor-signs-law-to-cut-funding-for-abortion-clinics.html>
* It’s Not Just Texas. Maternal Deaths Are High Across The U.S. – we’re failing women: <http://www.huffingtonpost.com/entry/pregnancy-related-deaths-are-inexcusably-high-in-the-us_us_57b601d8e4b0b51733a20d56>
* Huffington post planned parenthood links: <http://www.huffingtonpost.com/news/planned-parenthood/>
* Judge Permanently Blocks Parts Of Florida Law That Cut State Funding To Planned Parenthood: <http://www.huffingtonpost.com/entry/florida-planned-parenthood-funding_us_57b6a767e4b03d5136879b69?utm_hp_ref=planned-parenthood>
* Supreme Court Strikes Down Texas Abortion Restrictions: <http://www.nytimes.com/2016/06/28/us/supreme-court-texas-abortion.html>
* WHOLE WOMAN’S HEALTH ET AL. v. HELLERSTEDT: <https://www.supremecourt.gov/opinions/15pdf/15-274_p8k0.pdf>
* Violence against women, key findings - <http://unstats.un.org/unsd/gender/downloads/Ch6_VaW_info.pdf>

Website prediction tool

* Once a prediction is built, I want to be able to input column factors from a drop down menu and show the predicted maternal mortality rate and similar countries.

Photos:

* Mother and new born in Uganda –
  + <http://healthreportereastafrica.com/wp-content/uploads/2016/01/premature-babies-ug.jpg>
  + <http://www.humanosphere.org/wp-content/uploads/2015/02/NothingButNetsAP2.jpg>
* Mother and newborn in Asia -
  + <https://upload.wikimedia.org/wikipedia/commons/c/c7/Mother_and_newborn_child_in_Orissa.jpg>
* Mother and newborn western –
  + <http://lovedbyparents.us/wp-content/uploads/2015/09/mother-in-hospital-bed-holding-newborn-baby-girl-11.jpg>
  + <http://media.gettyimages.com/videos/new-mother-holding-newborn-baby-in-hospital-bed-richmond-virginia-usa-video-id138719595?s=640x640>
  + <https://www.oakbendmedcenter.org/wp-content/uploads/2015/04/bigstock-New-Parents-With-Baby-Talking-4637025.jpg>
  + <http://www.affordabledaycare.net/stk25210nwl.jpg>