**Data Sources**

US Census: <http://www.census.gov/>

American Community Survey: <http://www.census.gov/acs/www/>

World Bank Indicators: <http://data.worldbank.org/indicator>

* Country level data for most countries for the years 1960-2013, includes macroeconomic variables, education, population health, environmental, access to technology, infrastructure, agricultural, nutrition, etc.

Federal Reserve data (FRED): <http://research.stlouisfed.org/fred2/>

* Tons of US macroeconomic time series data including GDP, employment, inflation, interest rates, etc.

World Penn Tables: <https://pwt.sas.upenn.edu/php_site/pwt71/pwt71_form.php>

* Country level data for most countries for the years 1950-2010

Demographic & Health Surveys: <http://dhsprogram.com/data/>

* Country (or region within country) level data for many low-income countries based on household surveys; demographic data including variables on family dynamics, reproductive and sexual health, child mortality and health, malaria, HIV/AIDS, fertility rates, etc.

National Center for Education Statistics: <http://nces.ed.gov/datatools/>

* US data on private schools, public schools, colleges

Residential Energy Consumption Survey (RECS): <http://www.eia.gov/consumption/residential/data/2009/index.cfm?view=microdata>

* Data on over 12,000 US households including housing characteristics and energy usage

The Human Fertility Database: <http://www.humanfertility.org/cgi-bin/main.php>

* Fertility data for many higher income countries

Or find a new source of data for your specific question.

**Topic examples**

You need to identify a dependent variable, y, and at least one explanatory variable, x. Below are some sample project topics. If your variables of interest are not available in the data sets above, search the internet for possible data sources and ask me or another professor for suggestions.

"Air pollution and Population"

"Birth Rates, Death Rates, and Economic Growth in Developing Economies"

"Demand for and Supply of Higher Education"

"Differential Growth in U.S. Cities"

"Discrimination in the Retail Food Markets"

"Divorce Rates, Birth Rates, and Female Participation in the Labor Force"

"Economic and Social Determinants of Infant Mortality in the United States"

"The Effect of Unemployment on Crime"

"Elections and Money"

"Medical School Applications"

"Police Expenditures and the Deterrence of Crime"

"The Relationship between Exports and Growth in Less Developed Countries"

"Unionization and Strike Activities"