

Topic: What causes a bank to fail.

Why it matters: This is important because if you can find a relationship between the when the bank fails and the economic factors that led up to the failure then you would be able to try and predict when the next bank may fail.

Data:

Bank: <https://banks.data.fdic.gov/bankfind-suite/failures>

- Name
- Location
- Date
- Cost/assets

Economic indicators: <https://fred.stlouisfed.org/graph/?g=3obN#0>

- Unemployment Rate
- CPI
- Discount Rate
- Real GDP

The economic factors are monthly, GDP is quarterly and the bank failures just happen when the bank failed.

Timespan: 1948 to now

The datasets are related to each other because they both have to deal with the financial markets. They will both have an impact on the other.