

Topic: Classification of Potential Peer to Peer Borrowers into Lending Risk Categories

Data Source: Lending Club

<https://www.lendingclub.com/info/download-data.action>

2007-Present Loan Data

2007-Present Declined Loan Data

Some of the data included in this dataset: borrower's loan amount, interest rate, grade (risk level), borrower salary, borrower home ownership status, loan status (current standing), date of borrower's earliest credit line, months since borrower's last delinquency,

Customer: Peer to Peer Lending Company

Topic: Best Zip Codes to Offer Flood Insurance Based on Risk and Potential Profit

Data Source: Federal Emergency Management Agency (FEMA) website

<https://www.fema.gov/media-library/assets/documents/180376>

Some of the data included in this dataset: zip code, flood zone, original construction date, policy cost, building coverage

Customer: Private Property Insurance Companies

Topic: Likelihood of Given Population Receiving Cancer Diagnosis

Data Source: Center for Disease Control (CDC) website

https://www.cdc.gov/cancer/uscs/dataviz/download_data.htm?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcancer%2Fuscs%2Fdownload_data.htm

Data included in this dataset: state in US, count, event type, population, race, sex, type of cancer, year, crude rate, age-specific rate, and age-adjusted rate.

Customer: Medical Institutions