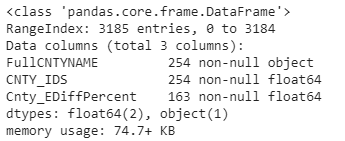
**Dataset 1: < cnty\_energybillburden\_percent\_yes\_agbim.csv>**

The first dataset is a csv file from my research. My research tries to understand energy burden (individuals that are unable to access adequate energy sources) in Texas using survey data from 2018. This dataset is a subset of a dataset from a survey. The dataset describes the percentage of individuals who responded to the survey identifying as “having difficulty with their electricity bill”.

This statistic was gathered for each county; the column “Cnty\_EDiffPercent” contains this information. The dataset also contains the county name (“FullCNTYNAME”). The “CNTY\_IDS” is the unique FIP code the U.S government gives to each county. This column served as the primary key. The data types can be seen below:



**Dataset 2: < TX\_county\_percentage\_pov\_agbim.csv>**

This data set is a csv file from the U.S. census Bureau. It describes the percentage of people living in poverty in different counties of the U.S. in 2017. The data has been modified to only contain Texas data. There are three columns. “CountyID” which is the unique FIP code; its data type is integer. “CountyID” serves as the primary key here again. “AllAgesPovertyPercent” is the percentage of people living in poverty; its datatype is float. “CountyNames” is the name of the county; its data type is object.

Source: <https://www.census.gov/data-tools/demo/saipe/saipe.html?s_appName=saipe&map_yearSelector=2017&map_geoSelector=aa_c&s_measures=aa_snc>

Accessed on Feb 13th, 2019

**Dataset 3: <** **DataDownload\_raw\_2019\_02.xls>**

This data set is from the USDA. It is an excel spreadsheet that indicator that are meant to describe food insecurity for each county in the U.S. The datatype varies but is primarily integer, string, float, and object.

Source: <https://www.ers.usda.gov/data-products/food-environment-atlas/data-access-and-documentation-downloads/#Current%20Version>

Accessed on Feb 15th, 2019