

Fast_Food_Project Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/WAERSx>

State

Field	Description	Type	Default	Other
Province		varchar(4)		PK, FK
City		varchar(40)		
Address		varchar(50)		
Postal_Code		int		
Lat		int		
Lon		int		
Country		varchar(5)		
Category		varchar(50)		

This first table contains the various states and locations of the fast food restaurants, along with the categories of fast food restaurants.

County

Field	Description	Type	Default	Other
State		varchar(50)		FK
County		varchar(50)		PK
CountyFIPS		int		
Number		int		
Lower_Limit		int		
Upper_Limit		int		

This table has the data we found from the CDC website on the number of people diagnosed with diabetes in America.

We are going to clean up the data sets and change the column titles and the descriptions for the states in the County table to state codes, so that we can join the tables easier. We will join the State table with the Province field to the County table with the State field. Then we will have a huge database with information on state and county locations (postal code, latitude, longitude, etc.), the fast food restaurants and categories, and the number of people in those areas that are diagnosed with diabetes. We are working to see if counties and states with more fast food restaurants are seeing higher numbers of people diagnosed with diabetes. After cleaning the files and then joining the tables, we will export our data to work with and create visualizations portraying our outcomes.