Due to the structure of the dataset, all the primary keys are foreign keys in each other table.

US Census Staging ERD

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Each table in our primary dataset contains hundreds of columns providing information with varying degrees of specificity. Here we have chosen 5 unique columns from each table to display, as well as the GEOID and AreaName which is consistent across the tables. The subset of columns shown here should be a good representation of the types of data contained in that table. Additionally, the column names are all codes formatted something like "B01001_001". However, for clarity here we put the column descriptions as opposed to the code.

us_census_staging.Language

PK, FK	GEOID	String
	AreaName	String
	LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH FOR THE POPULATION 5 YEARS AND OVER for Population 5 Years And Over	Int
	LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH FOR THE POPULATION 5 YEARS AND OVER for Population 5 Years And Over% Speak only English	Int
	LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH FOR THE POPULATION 5 YEARS AND OVER for Population 5 Years And Over% Spanish or Spanish Creole:	Int
	LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH FOR THE POPULATION 5 YEARS AND OVER for Population 5 Years And Over% Spanish or Spanish Creole:% Speak English "very well"	Int
	LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH FOR THE POPULATION 5 YEARS AND OVER for Population 5 Years And Over% Spanish or Spanish Creole:% Speak English less than "very well"	Int

us_census_staging.Earnings

PK, FK	GEOID	String
	AreaName	String
	SEX BY EARNINGS IN THE PAST 12 MONTHS (IN 2015 INFLATION-ADJUSTED DOLLARS) FOR THE POPULATION 16 YEARS AND OVER WITH EARNINGS IN THE PAST 12 MONTHS for Population 16 Years And Over With Earnings	Int
	SEX BY EARNINGS IN THE PAST 12 MONTHS (IN 2015 INFLATION-ADJUSTED DOLLARS) FOR THE POPULATION 16 YEARS AND OVER WITH EARNINGS IN THE PAST 12 MONTHS for Population 16 Years And Over With Earnings% Male:	Int
	SEX BY EARNINGS IN THE PAST 12 MONTHS (IN 2015 INFLATION-ADJUSTED DOLLARS) FOR THE POPULATION 16 YEARS AND OVER WITH EARNINGS IN THE PAST 12 MONTHS for Population 16 Years And Over With Earnings% Female:	Int
	SEX BY WORK EXPERIENCE IN THE PAST 12 MONTHS BY EARNINGS IN THE PAST 12 MONTHS (IN 2015 INFLATION-ADJUSTED DOLLARS) FOR THE POPULATION 16 YEARS AND OVER for Population 16 Years And Over	Int
	SEX BY WORK EXPERIENCE IN THE PAST 12 MONTHS BY EARNINGS IN THE PAST 12 MONTHS (IN 2015 INFLATION-ADJUSTED DOLLARS) FOR THE POPULATION 16 YEARS AND OVER (HISPANIC OR LATINO) for Hispanic Or Latino Population 16 Years And Over% Female:	Int

us_census_staging.Race

PK, FK	GEOID	String
	AreaName	String
	RACE for Total Population% White alone	Int
	RACE for Total Population% Black or African American alone	Int
	RACE for Total Population% American Indian and Alaska Native alone	Int
	RACE for Total Population% Asian alone	Int
	RACE for Total Population% Some other race alone	Int

us_census_staging.Education

PK, FK	GEOID	String
	AreaName	String
	SEX BY AGE BY FIELD OF BACHELOR'S DEGREE FOR FIRST MAJOR FOR THE POPULATION 25 YEARS AND OVER for Population 25 Years And Over With A Bachelor's Degree Or Higher Attainment% Female:% 25 to 39 years:% Science and Engineering	Int
	SEX BY AGE BY FIELD OF BACHELOR'S DEGREE FOR FIRST MAJOR FOR THE POPULATION 25 YEARS AND OVER for Population 25 Years And Over With A Bachelor's Degree Or Higher Attainment% Male:% 25 to 39 years:% Science and Engineering	Int
	SEX BY EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER (HISPANIC OR LATINO) for Hispanic Or Latino Population 25 Years And Over% Female:% Bachelor's degree or higher	Int
	SEX BY EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER (ASIAN ALONE) for Asian Alone Population 25 Years And Over	Int
	EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER for Population 25 Years And Over% Bachelor's degree	Int

us_census_staging.AgeSex

PK, FK	GEOID	String
	AreaName	String
	SEX BY AGE for Total Population% Male:% 22 to 24 years	Int
	SEX BY AGE for Total Population% Female:% 22 to 24 years	Int
	SEX BY AGE (WHITE ALONE) for People Who Are White Alone% Male:	Int
	SEX BY AGE (BLACK OR AFRICAN AMERICAN ALONE) for Black Or African American Alone% Female:	Int
	SEX BY AGE (HISPANIC OR LATINO) for Hispanic Or Latino Population% Female:% 20 to 24 years	Int