fact immigration		
Field	*Description*	*Data Type*
cic_id	primary key	double
year	year of arrival in USA	double
month	month of arrival in USA	double
arrival_date	date of arrival in USA	date
departure_date	date of departure from USA	date
mode	mode of arrival in USA	double
visatype	visatype of arrival in USA	string

dim immigrant		
Field	*Description*	*Data Type*
id	primary key monoatomically increasing	double
cic_id	Foreign key to relation fact_immigration	double
cit	3 digit visitor country of birth; FK in dim_country_code	double
res	3 digit visitor country of residence; FK in dim_country_codes	double
visa	visatype	double
age	age of immigrant	double
occupation	occupation of immigrant in the USA	string
gender	sex of immigrant	string
address	state	string
INS_number	INS number	string

dim_flight_details		
Field	*Description*	*Data Type*
id	primary key	double
cic_id	Foreign key to relation fact_immigration	double
flight_number	flight number	strin
airline	airline immigrant arrived in	string

dim city codes		
Field	*Description*	*Data Type*
id	primary key	long
city	city name	string
code	3 letter code	string
state	state city is located in	string

	dim country codes	
Field	Desciption	Data Type
id	primary key	long
code	two/three letter code	string
country	country name	string

		Field
		city
		state
		State Code
		Male Population
		Female Population
		Foreign-born
		Number of Veterans
		Race
		Field
		city
		state code
		median age
		Average Household Size
		Count
		dim airports
		Field
		ident
		type
		name
		continent
		gps_code
		iata_code
		iso_country
		Field
		ident
		elevation_ft
		coordinates

dim city demographics

Description	Data Type
name of city	string
name of state	string
2 letter state code	string
total male population	string
total female population	string
number of foreign born	string
number of veterans	string
population size by race	string

dim city stats

Description	Data Type
name of city	string
2 letter state code	string
age that divides city population into two equal parts (above/below)	string
average number of people in a single household	string
total pipulation of the city	string

Description	Data Type
primary key	string
category airport belongs to	string
airport name	string
continent airport is located	string
longitude, latitude coordinates	string
international air transport association airport code	string
country airport is located	string

dim airport stats

Description	Data Type
primary key	string
height above a fixed reference point	string
longitude, latitude coordinates	string