FACT TABLE - fact_i94_history

Field name	Field description	Source
id	Unique id of the border cross event	I94 Immigration Data
country_of_residence	Country of residence of respondent	I94 Immigration Data
country_of_citizenship	Country of citizenship of respondent	I94 Immigration Data
city_of_entry	City of entry to the USA	I94 Immigration Data
state_of_entry_code	State of entry to the USA	I94 Immigration Data
border_cross_method	Border crossing method	I94 Immigration Data
type_of_visa	Type of Visa	I94 Immigration Data
class_of_admission	Class of admission	I94 Immigration Data
gender	Gender of respondent	I94 Immigration Data
age	Age of respondent	I94 Immigration Data
arr_date	Arrival date in the USA	I94 Immigration Data
year	Year part of arrival date	I94 Immigration Data
month	Month part of arrival date	I94 Immigration Data
day	Day part of arrival date	I94 Immigration Data
dep_date	Departure date from the USA	I94 Immigration Data
avg_temperature	Average temperature in city of entry for the given month of border crossing	World Temperature Data & Airport Code Table

DIMENSION TABLE - dim_time

Field name	Field description	Source
dt	Full timestamp	I94 Immigration Data & World Temperature Data
year	Year part of timestamp	I94 Immigration Data & World Temperature Data
month	Month part of timestamp	I94 Immigration Data & World Temperature Data
day	Day part of timestamp	I94 Immigration Data & World Temperature Data
weekday	Weekday part of timestamp	I94 Immigration Data & World Temperature Data
week	Week part of timestamp	I94 Immigration Data & World Temperature Data

DIMENSION TABLE - dim_cities

Field name	Field description	Source
city	Name of the city	U.S. City Demographic Data
state_code	Abbreviation for the state of the city	U.S. City Demographic Data
state	Name of the city	U.S. City Demographic Data
median_age	Median age for the city	U.S. City Demographic Data
male_population	Male population of the city	U.S. City Demographic Data
female_population	Female population of the city	U.S. City Demographic Data
total_population	Total population of the city	U.S. City Demographic Data
number_of_veterans	Number of veterans for the city	U.S. City Demographic Data
foreign_born	Quantity of the foreign-born residents	U.S. City Demographic Data
avg_household_size	Average household size	U.S. City Demographic Data
american_indian_and_alaska_native	Quantity of American Indian and Alaska native residents	U.S. City Demographic Data
asian	Quantity of Asian residents	U.S. City Demographic Data
white	Quantity of white residents	U.S. City Demographic Data
hispanic_or_latino	Quantity of Hispanic and Latino residents	U.S. City Demographic Data
black_or_african_american	Quantity of African American residents	U.S. City Demographic Data
number_of_airports	Number of airports in the city	Airport Code Table