

immigration_fact Table		Data Dictionary(Metadata) of immigration_fact Table		
Field/Column Name	Data type	Field/Column Name	Data type	Description
id	Integer	id	Integer	Primary Key of the table and was uniquely assigned to every immigrant for identification purposes
arr_date	Date Type	arr_date	Date Type	Date of immigrant's arrival in US
country_code	Integer Type	country_code	Integer Type	A number that uniquely corresponds to different countries of the world. A Foreign Key
state_code	Varying Characters	state_code	Varying Characters	State codes of US states
port_code	Varying Characters	port_code	Varying Characters	Port codes of all the ports in the US including sea and airports
mode_code	Integer Type	mode_code	Integer Type	This number specifies the means of entry into the US. 1 means entry by air, 2 means entry by land, 3 means entry by sea while 4 is unknown and 9 implies unreported.
visatype	Varying Characters	visatype	Varying Characters	This indicates the type of visas granted to immigrants classified in three broad categories of students, business and pleasure

date_dim Table		Data Dictionary(Metadata) of date_dim Table		
Field/Column	Data Type	Field/Column	Data Type	Description
arr_date	Date Type	arr_date	Date Type	Date of immigrants arrival in the US
dep_date	Date Type	dep_date	Date Type	Date of immigrants departure from the US
month	Integer	month	Integer	The month of arrival
year_of_data	Integer	year_of_data	Integer	The year of data collation

immigrant_dim Table		Data Dictionary(Metadata) of immigrant_dim Table		
Field	Data Type	Field/Column	Data Type	Description
id	Integer	id	Integer	Unique identifier of all immigrants in the US. Primary Key
age	Integer	age	Integer	Age of the immigrants at the time of admission into the US
year_of_birth	Integer	year_of_birth	Integer	Year of birth of the immigrants
gender	Varying Character	gender	Varying Character	The gender or sex of the immigrants. It can be M for male, F for female and others.

mode_of_arrival_dim		Data Dictionary(Metadata) of mode_of_arrival_dim Table		
Field/Column	Data Type	Field	Data Type	Description
mode_code	Integer	mode_code	Integer	Number that tells whether immigrants arrived through air, land or sea
mode_name	Varying Character	mode_name	Varying Character	This field defines air, land and sea

port_dim Table		Data Dictionary(Metadata) of port_dim Table		
Field/Column	Data Type	Field	Data Type	Description
port_code	Varying Character	port_code	Varying Character	A set of characters that uniquely identifies a port
port_name	Varying Character	port_name	Varying Character	Names of port
state_code	Varying Character	state_code	Varying Character	A set of characters that defines a US state

visa_dim Table		Data Dictionary(Metadata) of visa_dim Table		
Field	Data Type	Field	Data Type	Description
visa_code	Integer	visa_code	Integer	A number that tells whether a student, business or pleasure visa is issued to an immigrant
visatype	Varying Characters	visatype	Varying Character	A code that defines the type of visa issued to an immigrant
category	Varying Characters	category	Varying Character	Classifies visas into student, business and pleasure classes
description	Varying Characters	description	Varying Character	Description of the visa types

country_dim Table		Data Dictionary(Metadata) of country_dim Table		
Field	Data Type	Field	Data Type	Description
country_code	Integer	country_code	Integer	Unique codes of countries
country	Varying Characters	country	Varying Character	Country names