

Data Dictionary

1. Table: countries

Field	Data Type	Description	Example
code	int	A unique number that represents specific countries	438
name	varchar	country name	AUSTRALIA

2. Table: port

Field	Data Type	Description	Example
code	varchar	Three letter code that represents the city and state of the US	OAK
city	varchar	US city name	OAKLAND
state	varchar	US state name	CA

3. Table: immigration

Field	Data Type	Description	Example
cicid	int	A unique id number denotes entry record	6
entry_year	int	The year of entry to the US	2016
entry_month	int	The month of entry to the US	4
origin_country_code	int	A number that denotes a country	438
entry_port_code	varchar	Three letter code that represents a specific city and state where the entry occurs	OAK
i94mode	int	The ways to enter the US. 1 = 'Air' 2 = 'Sea' 3 = 'Land' 4 = 'Not reported'	
age	int	Age of the visa holder	
gender	varchar	Gender of the visa holder	M
visatype	varchar	Visa type	F1

4. Table: temperature

Field	Data Type	Description	Example
date	timestamp	The date that the temperature was measured	2010-01-01 00:00:00
avg_temp	numeric	The average temperature recorded	21.809
temp_std	numeric	The standard deviation of the temperature measurement	2.036

city	varchar	The city that the temperature was recorded	Abilene
country	varchar	The country that the temperature was recorded.	United States

5. Table: airport

Field	Data Type	Description	Example
iso_country	varchar	Two letter country code	US
state	varchar	Two letter state code	OR
city	varchar	City name	Portland
small_airport	int	The number of small airports in that city	1
medium_airport	int	The number of medium airports in that city	1
large_airport	int	The number of large airports in that city	1

6. Table: demographics

Field	Data Type	Description	Example
city	varchar	The city name	Fishers
state	varchar	Two letter code for US states	IN
median_age	numeric	Median age of the population	35.4
male_pct	numeric	The percentage of male population	0.489
female_pct	numeric	The percentage of female population	0.455
veteran_pct	numeric	The percentage of veterans in the population	0.0286
foreigner_pct	numeric	The percentage of foreigners in the population	0.071