

# Data Dictionary

## Immigration

- cicaid: Unique identifier (PK)
- migrant\_id : Unique identifier (FK)
- status\_flag\_id: Unique identifier (FK)
- ident: Unique identifier (FK)
- visa\_id: Unique identifier (FK)
- arrdate: Arrival Date in the USA (FK)
- state\_code: Code of the state (FK)
- temperature\_id: Unique identifier (FK)
- i94res: 3 digit code for immigrant country of residence
- depdate: Departure Date from the USA
- i94mode: Mode of transportation (1 = Air, 2 = Sea, 3 = Land, 9 = Not reported)
- i94port: Port of admission
- i94cit: 3-digit code for immigrant country of birth
- i94addr: USA State of arrival
- airline: Airline used to arrive in U.S.
- fltno: Flight number of Airline used to arrive in U.S.

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## Airport

- ident: Unique identifier (PK)
- type: Airport type
- iata\_code: Airport IATA Code
- name: Airport name
- iso\_country: ISO Code of the airport's country
- iso\_region: ISO Code for the airport's region
- municipality: Where the airport is located
- gps\_code: Airport GPS Code
- coordinates: Airport coordinates
- elevation\_ft: Airport altitude

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## Temperature

- temperature\_id: Unique Identifier (PK)
- country: Name of country
- average\_temperature: Average temperature in celsius
- average\_temperature\_uncertainty: 95% confidence interval around average temperature

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## Migrant

- migrant\_id: Unique Identifier (PK)
- birth\_year: Year of birth
- gender: Sex

## State

- state\_code: Code of the state (PK)
  - state: US State name
  - median\_age: The median population age
  - total\_population: Total population
  - male\_population: Male population total
  - female\_population: Female population total
  - foreign\_born: Number of residents who were born outside the state
  - average\_household\_size: Average size of houses in the state
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## Status

- status\_flag\_id: Unique identifier (PK)
  - arrival\_flag: Arrival Flag - admitted or paroled into the U.S.
  - departure\_flag: Departure Flag - Departed, lost I-94 or is deceased
  - match\_flag: Match flag - Match of arrival and departure records
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## Time

- arrdate: Arrival Date in the USA (PK)
  - arrival\_date: Arrival Date
  - day: Day of arrival
  - month: Month of arrival
  - year: Year of arrival
  - week: Week of arrival
  - weekday: Day of week of arrival
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## Visa

- visa\_id: Unique identifier (PK)
- i94visa: Visa codes collapsed into three categories
- visatype: Class of admission legally admitting the non-immigrant to temporarily stay in U.S.
- visapost: Department of State where Visa was issued