

Weather Data

Attribute	Description
city	the city where the sighting was observed
state	the 2 character state code where the sighting was observed
date_time	the datetime of the sighting in ISO 8601
shape	the shape of the UFO sighting
text	the full description of the sighting
city_latitude	the latitude coordinate of the sighting
city_longitude	the longitude coordinate of the sighting
year	the year of the sighting (taken from date_time)
month	the month of the sighting (taken from date_time)
day	the day of the sighting (taken from date_time)
hour	the hour of the sighting (taken from date_time where minutes are truncated)
temperature	the air temperature in Celcius at the (city_latitude, city_longitude) for the date_time
relative_humidity	the relative humidity in % at the (city_latitude, city_longitude) for the date_time
precipitation	the one hour precipitation total in mm at the (city_latitude, city_longitude) for the date_time
snow	the snow depth in mm at the (city_latitude, city_longitude) for the date_time
wind_direction	the average wind direction in degrees at the (city_latitude, city_longitude) for the date_time
wind_speed	the average wind speed in km/h at the (city_latitude, city_longitude) for the date_time

Population Data

STATE	US state names
POPESTIMATE2019	Estimated state population in 2019
lat	Latitude of the state capital
long	Longitude of the state capital

Political Data

State	US states
Republican/lean Rep.	The percentage of people who selected "Republican/lean Rep."
No lean	The percentage of people who selected "No lean"
Democrat/lean Dem.	The percentage of people who selected "Democrat/lean Dem."
Sample size	The amount of people sampled

Google Trends Data

Date (Month - Year)	Month and year which a search trend was recorded
"UFO" Search Trends	Search frequency of the word UFO (1-100 scale)
"Alien" Search Trends	Search frequency of the word "Alien" (1-100) Scale.

Sci-Fi Movie Industry Data

Year	The year for which the variable was recorded
Number of Sci-Fi Movies Released	The number of science fiction movies released in a particular year
Gross Revenue of Sci-Fi Movie Industry	The overall gross revenue for the sci-fi movie industry
Most Successful Sci-Fi Movie	The name of the highest grossing Sci-fi movie for a given year
Gross Revenue for Most Successful Sci-Fi Movie	The gross revenue of the most successful movie for a given year
Release Month	The release month in the year of the most successful sci-fi movie

Alcohol Consumption and Education Data (By State)

State	The name of the state
Alcohol Consumption	Alcohol consumption in gallons per capita for each state
Percentage Graduating High School	Percentage of the states' population who graduated high school