citibike_satations	Table ID	bigquery-public-data.new_york_citibike.citibike_stations	

Field name	Type	Description	Sample data
station_id	STRING	Unique identifier of a station.	1864605386632010000
name	STRING	Public name of the station.	E 184 St & 3 Ave
short_name	STRING	Short name or other type of identifier, as used by the data publisher.	8467.03
latitude	FLOAT	The latitude of station. The field value must be a valid WGS 84 latitude in decimal degrees format.	40.85472
longitude	FLOAT	The longitude of station. The field value must be a valid WGS 84 latitude in decimal degrees format.	-73.89022
region_id	INTEGER	ID of the region where station is located.	0
rental_methods	STRING	Array of enumerables containing the payment methods accepted at this station.	KEY, CREDITCARD
capacity	INTEGER	ANumber of total docking points installed at this station, both available and unavailable.	0
eightd_has_key_dispense	BOOLEAN		FALSE
num_bikes_available	INTEGER	Number of bikes available for rental.	0
num_bikes_disabled	INTEGER	Number of disabled bikes at the station.	0
num_docks_available	INTEGER	Number of docks accepting bike returns.	0
num_docks_disabled	INTEGER	Number of empty but disabled dock points at the station.	0
is_installed	BOOLEAN	Is the station currently on the street?	FALSE
is_renting	BOOLEAN	Is the station currently renting bikes?	FALSE
is_returning	BOOLEAN	Is the station accepting bike returns?	FALSE
eightd_has_available_key	BOOLEAN		FALSE
last_reported	TIMESTAMP	Timestamp indicating the last time this station reported its status to the backend, in NYC local time.	1970-01-02 00:00:00 UTC

citibike_trips	Table ID	bigquery-public-data.new_york_citibike.citibike_trips	

Field name	Type	Description	Sample data
tripduration	INTEGER	Trip Duration (in seconds)	1215
starttime	DATETIME	Start Time, in NYC local time.	2018-05-01T18:41:25.776000
stoptime	DATETIME	Stop Time, in NYC local time.	2018-05-01T19:01:40.804000
start_station_id	INTEGER	Start Station ID	3336
start_station_name	STRING	Start Station Name	E 97 St & Madison Ave
start_station_latitude	FLOAT	Start Station Latitude	40.787801
start_station_longitude	FLOAT	Start Station Longitude	-73.953559
end_station_id	INTEGER	End Station ID	3369
end_station_name	STRING	End Station Name	E 82 St & East End Ave
end_station_latitude	FLOAT	End Station Latitude	40.7724607
end_station_longitude	FLOAT	End Station Longitude	-73.9468208
bikeid	INTEGER	Bike ID	30460
usertype	STRING	User Type (Customer = 24-hour pass or 7-day pass user, Subscriber = Annual Member)	Subscriber
birth_year	INTEGER	Year of Birth	1964
gender	STRING	Gender (unknown, male, female)	male
customer_plan	STRING	The name of the plan that determines the rate charged for the trip	

geo_us_boundaries	**Dataset ID**	bigquery-public-data.geo_us_boundaries
zip_codes	**Table ID**	bigquery-public-data.geo_us_boundaries.zip_codes

Field name	Type	Sample data
zip_code	STRING	73722
city	STRING	Byron town, Burlington town
county	STRING	Alfalfa County
state_fips_code	STRING	40
state_code	STRING	OK
state_name	STRING	Oklahoma
fips_class_code	STRING	B5
mtfcc_feature_class_code	STRING	G6350
functional_status	STRING	S
area_land_meters	FLOAT	438880089.0
area_water_meters	FLOAT	559759.0
internal_point_lat	FLOAT	36.8850315
internal_point_lon	FLOAT	-98.3473195
internal_point_geom	GEOGRAPHY	POINT(-98.3473195 36.8850315)
zip_code_geom	GEOGRAPHY	MULTIPOLYGON(((-98.543801 36.942238, -98.540237 36.942228, -98.540265 36.938404, -98.540271 36.937504, -98.540286 36.936335, -98.540294 36.934989, -98.540292 36.934739, -98.540293 36.933426, -98.540311 36.932182, -98.540324 36.930865, -98.540342 36.929863, -98.540343 36.929834, -98.54035 36.92943, -...

noaa_gsod	Dataset ID	bigquery-public-data.noaa_gsod	
Description	Overview: This public dataset was created by the National Oceanic and Atmospheric Administration (NOAA) and includes global data obtained from the USAF Climatology Center. This dataset covers GSOD data between 1929 and present, collected from over 9000 stations.		
gsod2015	Table ID	bigquery-public-data.noaa_gsod.gsod2015	
Description	Global summary of day data for 18 surface meteorological elements are derived from the synoptic/hourly observations		

Field name	Type	Description	Sample data
stn	STRING	Station number (WMO/DATSAV3 number) for the location	28300
wban	STRING	WBAN number where applicable--this is the historical "Weather Bureau Air Force Navy" number - with WBAN being the acronym	99999
year	STRING	The year	2015
mo	STRING	The month	9
da	STRING	The day	9
temp	FLOAT	Mean temperature for the day in degrees Fahrenheit to tenths. Missing = 9999.9	51.0
count_temp	INTEGER	Number of observations used in calculating mean temperature	24
dewp	FLOAT	Mean dew point for the day in degreesm Fahrenheit to tenths. Missing = 9999.9	45.5
count_dewp	INTEGER	Number of observations used in calculating mean dew point	24
slp	FLOAT	Mean sea level pressure for the day in millibars to tenths. Missing = 9999.9	9999.9
count_slp	INTEGER	Number of observations used in calculating mean sea level pressure	0
stp	FLOAT	Mean station pressure for the day in millibars to tenths. Missing = 9999.9	9999.9
count_stp	INTEGER	Number of observations used in calculating mean station pressure	0
visib	FLOAT	Mean visibility for the day in miles to tenths. Missing = 999.9	999.9
count_visib	INTEGER	Number of observations used in calculating mean visibility	0
wdsp	STRING	Mean wind speed for the day in knots to tenths. Missing = 999.9	999.9
count_wdsp	STRING	Number of observations used in calculating mean wind speed	0
mxpsd	STRING	Maximum sustained wind speed reported for the day in knots to tenths. Missing = 999.9	999.9
gust	FLOAT	Maximum wind gust reported for the day in knots to tenths. Missing = 999.9	999.9
max	FLOAT	Fahrenheit to tenths--time of max temp report varies by country and region, so this will sometimes not be the max for the calendar day. Missing = 9999.9	59.5
flag_max	STRING	max temp report and not from the 'hourly' data. * indicates max temp was derived from the hourly data (i.e., highest hourly or synoptic-reported	

min	FLOAT	Minimum temperature reported during the day in Fahrenheit to tenths--time of min temp report varies by country and region, so this will sometimes not be the min for the calendar day. Missing = 9999.9	
flag_min	STRING	Blank indicates min temp was taken from the explicit min temp report and not from the 'hourly' data. * indicates min temp was derived from the hourly data (i.e., lowest hourly or synoptic-reported temperature)	44.2
prcp	FLOAT	Total precipitation (rain and/or melted snow) reported during the day in inches and hundredths; will usually not end with the midnight observation--i.e., may include latter part of previous day. .00 indicates no measurable precipitation (includes a trace). Missing = 99.99 Note: Many stations do not report '0' on days with no precipitation--therefore, '99.99' will often appear on these days. Also, for example, a station may only report a 6-hour amount for the period during which rain fell. See Flag field for source of data	0.0
flag_prcp	STRING	A = 1 report of 6-hour precipitation amount B = Summation of 2 reports of 6-hour precipitation amount C = Summation of 3 reports of 6-hour	E
sndp	FLOAT	Snow depth in inches to tenths--last report for the day if reported more thanonce. Missing = 999.9 Note: Most stations do not report '0' ondays with no snow on the ground--therefore, '999.9' will often appear on these days	999.9
fog	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0
rain_drizzle	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0
snow_ice_pellets	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0
hail	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0
thunder	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0
tornado_funnel_cloud	STRING	Indicators (1 = yes, 0 = no/not reported) for the occurrence during the day	0

zip_codes	**csv**	
Field name	**Type**	**Sample data**
zip	INTEGER	10458
borough	STRING	Bronx
neighborhood	STRING	Bronx Park and Fordham