# cases.csv

**FIPS** *<string>* five-digit FIPS county code between quotations.

Example: “06081”

**Admin2** *<string>* county name

Example: San Mateo

**Province\_State** *<string>* province or state name

Example: California

**Country\_Region** *<string>* country or region name

Example: US

**Last\_Update** *<string>* last updated date with the format mm/dd/yyyy hh:mm:ss

Example: 03/16/2020 01:13:13

**Lat** *<floating>* latitude

Example: 37.4228808

**Long\_** *<floating>* longitude

Example: -122.3275546

**Confirmed** *<integer>* confirmed cases

Example: 100

**Deaths** *<integer>* deaths

Example: 2

**Recovered** *<integer>* recovered cases

Example: 18

**Active** *<integer>* active cases (Confirmed – Deaths - Recovered)

Example: 80

**Combined\_Key** <string> Used only for display. It can be any text, but we suggest concatenating the three administrative levels separated by a comma (see note) and between quotes.

Example #1: “,,Venezuela”

Example #2: “RiversideCalifornia,US”

Example #3: “Alberta,Canada”

Example #4: ",,Korea, South"

# cases\_country.csv

**Country\_Region** *<string>* country or region name

Example: US

**Last\_Update** *<string>* last updated date with the format mm/dd/yyyy hh:mm:ss

Example: 03/16/2020 01:13:13

**Lat** *<floating>* latitude

Example: 37.4228808

**Long\_** *<floating>* longitude

Example: -122.3275546

**Confirmed** *<integer>* confirmed cases

Example: 100

**Deaths** *<integer>* deaths

Example: 2

**Recovered** *<integer>* recovered cases

Example: 18

**Active** *<integer>* active cases (Confirmed – Deaths - Recovered)

Example: 80

# cases\_time.csv

**Report\_Date** *<string>* report date (midnight Eastern Time) with the format mm/dd/yyyy hh:mm:ss

Example: 01/20/2020 00:00:00

**Mainland\_China** *<integer>* cases in mainland China

Example: 5000

**Other\_Locations** *<integer>* cases in the world but China

Example: 400

**Total\_Confirmed** *<integer>* total cases in the world (Mainland\_China + Other\_Locations)

Example: 5400

**Total\_Recovered** *<integer>* total recovered cases

Example: 50

**Report\_Date\_String** *<string>* report date string (date only) with the format yyyy/mm/dd

Example: 2020/01/20

**Delta\_Confirmed** *<integer>* increase of new confirmed cases from the day before

Example: 25

**Delta\_Recovered** *<integer>* increase of new recovered cases from the day before

Example: 14

# cases\_state.csv

**FIPS** *<string>* two-digit FIPS county code between quotations.

Example: “06”

**Province\_State** *<string>* province or state name

Example: California

**Country\_Region** *<string>* country or region name

Example: US

**Last\_Update** *<string>* last updated date with the format mm/dd/yyyy hh:mm:ss

Example: 03/16/2020 01:13:13

**Lat** *<floating>* latitude

Example: 37.4228808

**Long\_** *<floating>* longitude

Example: -122.3275546

**Confirmed** *<integer>* confirmed cases

Example: 100

**Deaths** *<integer>* deaths

Example: 2

**Recovered** *<integer>* recovered cases

Example: 18

**Active** *<integer>* active cases (Confirmed – Deaths - Recovered)

Example: 80

# Notes:

* Rows of string fields that include a comma should be typed within quotations.

For example: **“Korea, South”** instead of **Korea, South**