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| --- | --- |
| **Column** | **Definition** |
| Date | Date to which this data applies |
| Positive Tests | Number of positive tests on that date, based on the date when the patient was tested – this is the total number of positive tests, including repeated tests per person  [Note: this will equal the value of column “All Positive Molecular Tests” in the TestingByDate.CSV] |
| New Tests | Number of new tests on that date, based on the date when the patient was tested – this is all the molecular tests that have been administered, including repeated tests per person  [Note: this will equal the value of column “All Molecular Tests” in the TestingByDate.CSV] |
| Total Tests | Running total of the number of molecular tests by that date, based on the date when the patient was tested – including repeated tests per person |
| Positive Test Rate | The number of positive tests on that date divided by the number of new tests on that date |
| 7 day Positive Test Average | The running 7 day average of the positive test rate, weighted (calculated as the positive tests for the last 7 days added together divided by the new tests for the last 7 days added together) |
| COVID patients in hospital | Total number of COVID-19 patients in a hospital today  [Note: this will equal the value of the column “Total number of COVID patients in hospital today” in the Hospitalizations from Hospitals.CSV] |
| 3 day average of COVID patients in hospital | The running 3 day average of the total number of COVID-19 patients in a hospital today (calculated as the last 3 days total number of patients in the hospital added together then divided by 3) |
| Hospitals using surge capacity | The number of hospitals using their surge capacity. |
| COVID deaths | Count of individuals who died on that date  [Note: this will equal the “Confirmed Deaths” column in the DateofDeath.CSV] |
| 3 day average of COVID deaths | The running 3 day average of the number of individuals that died of COVID-19 (calculated as the last 3 days total number of COVID deaths added together then divided by 3) |

The Key Metrics Excel Sheet combines data from several of the CSVs (and then uses them to calculate running averages). The formulas for the calculations are present in the Excel worksheet.