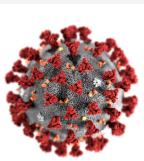


COVID-19: United States Confirmed Cases and Deaths Matthew Reck



Month-Year

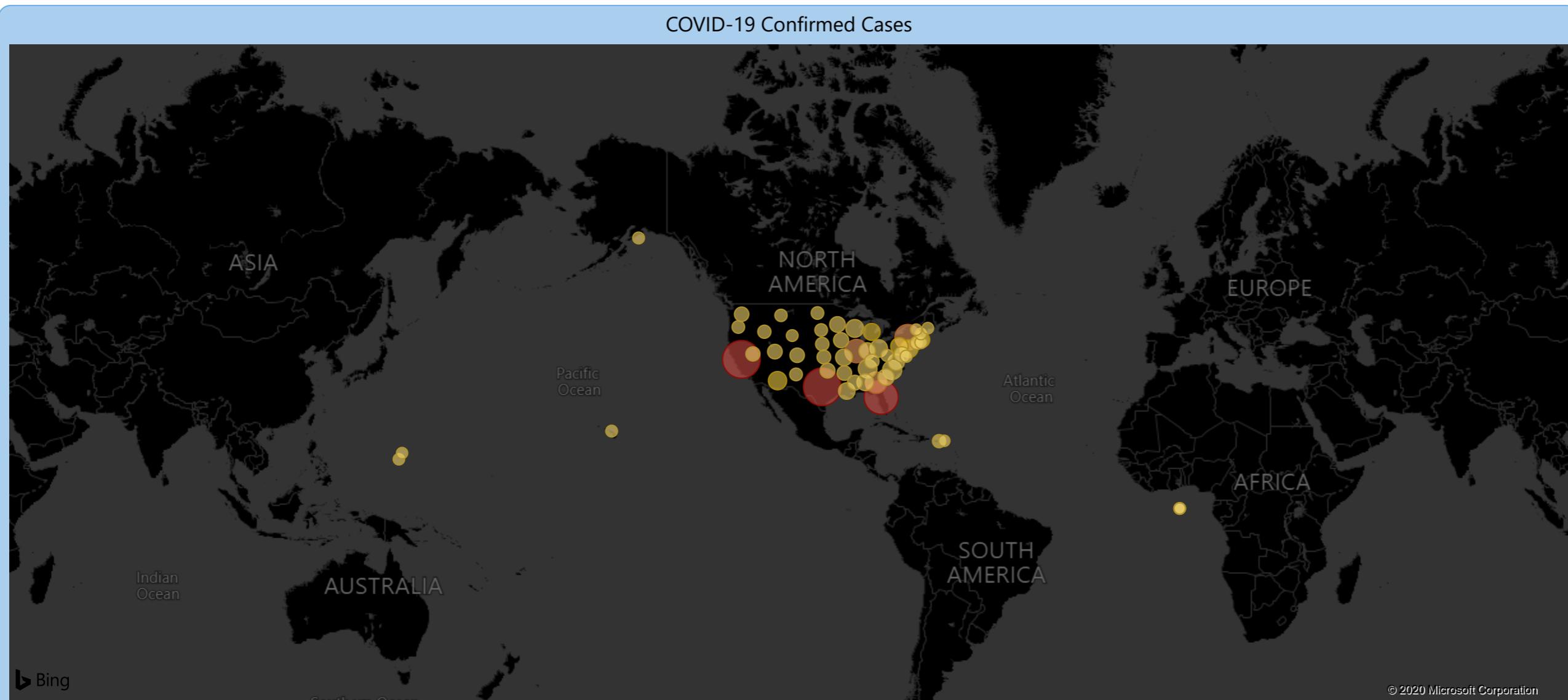
Date

State

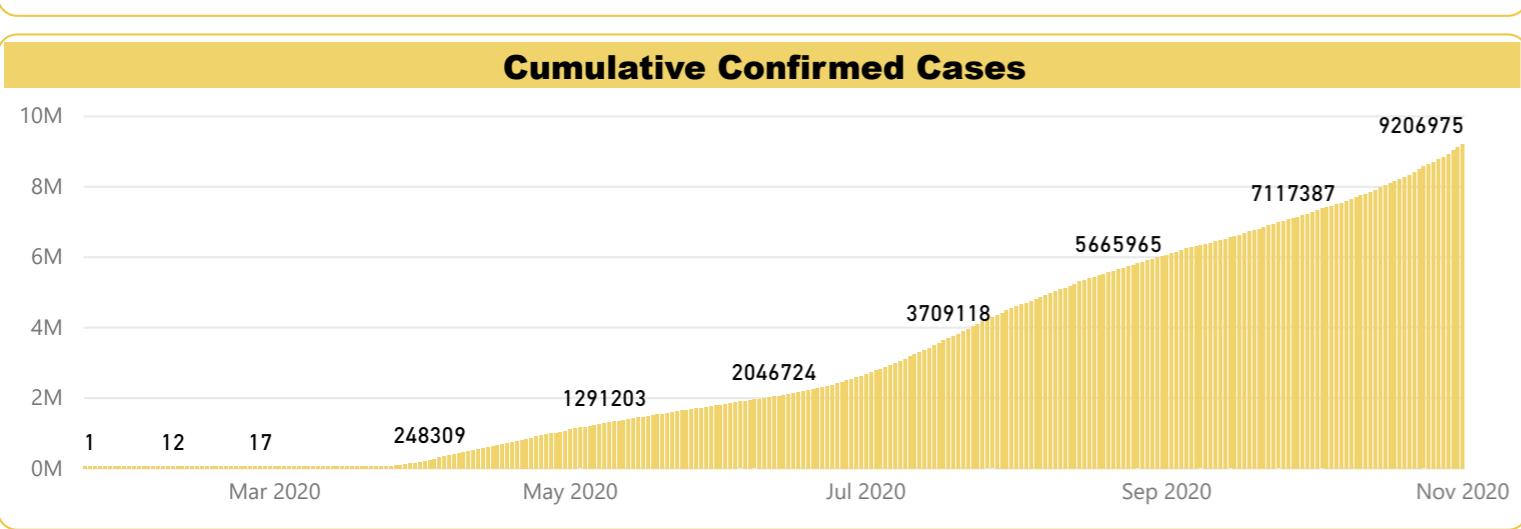
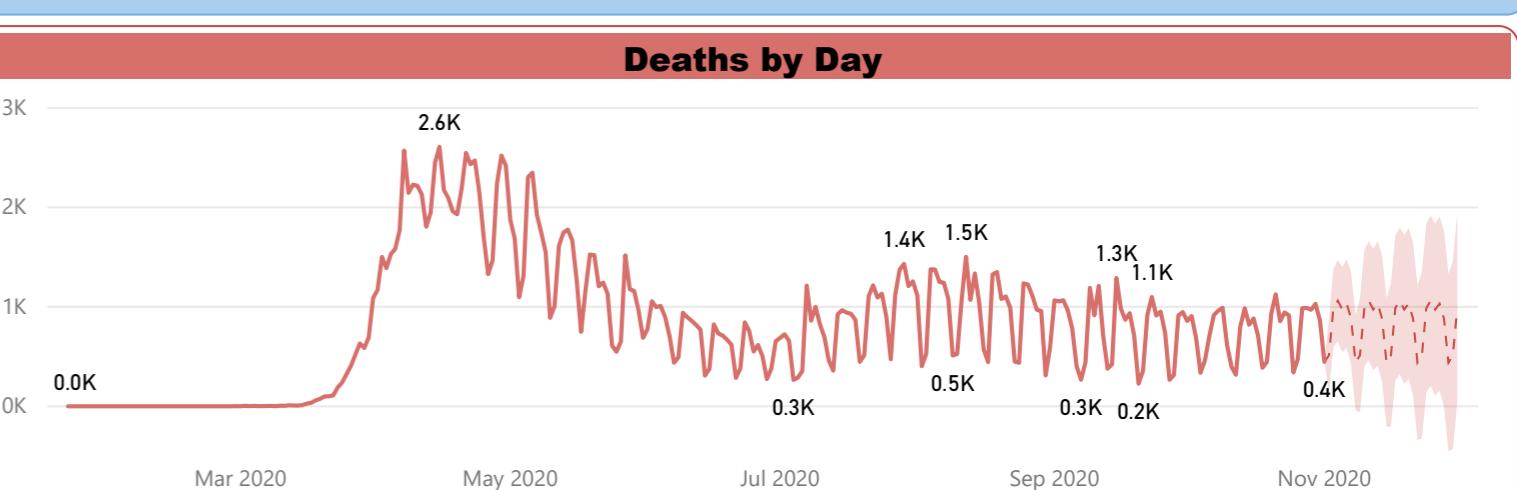
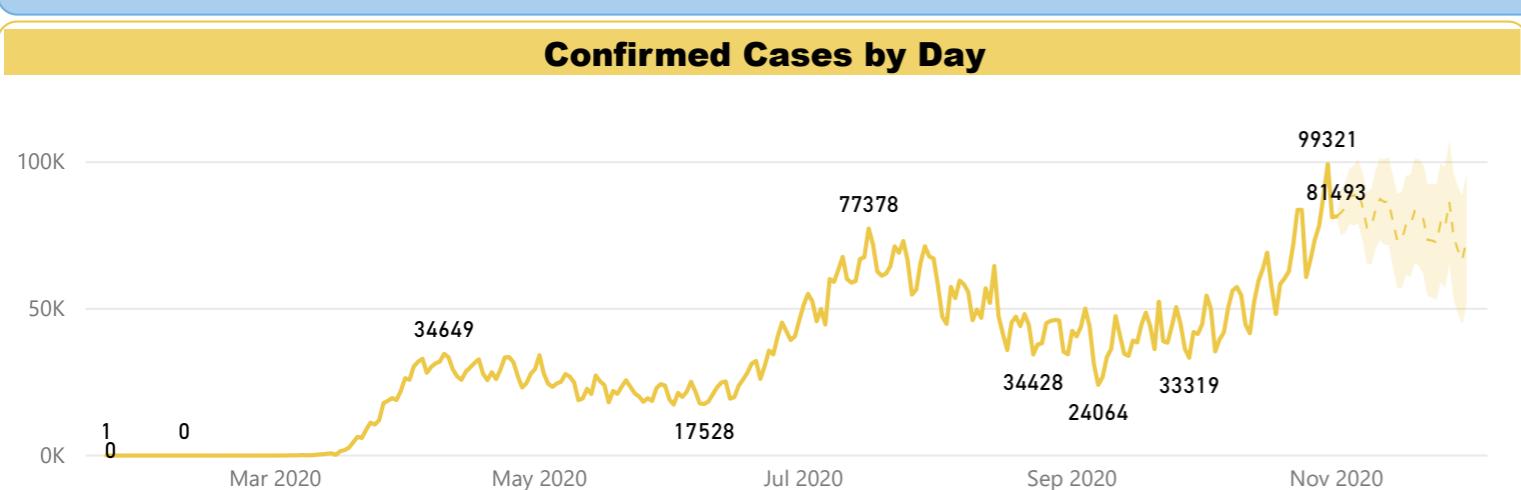
County

Days Since 1st Confirmed Case

Map & Summary Statistics

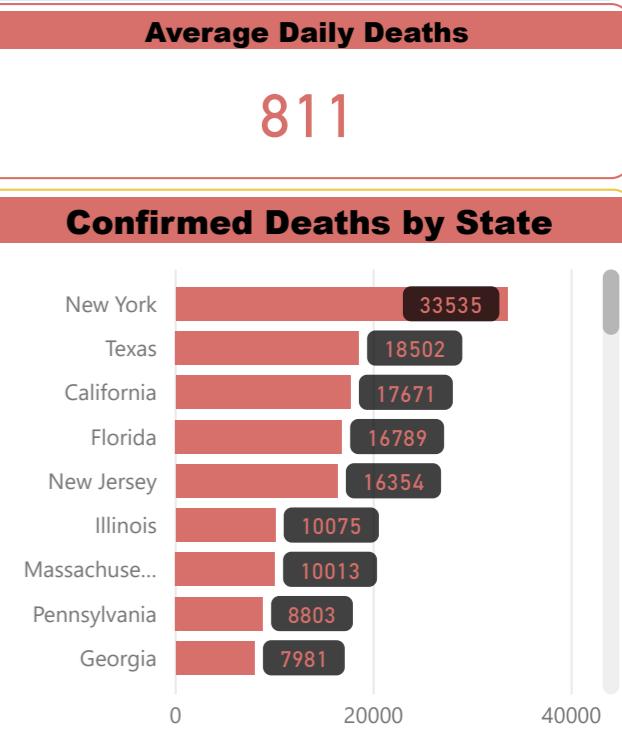
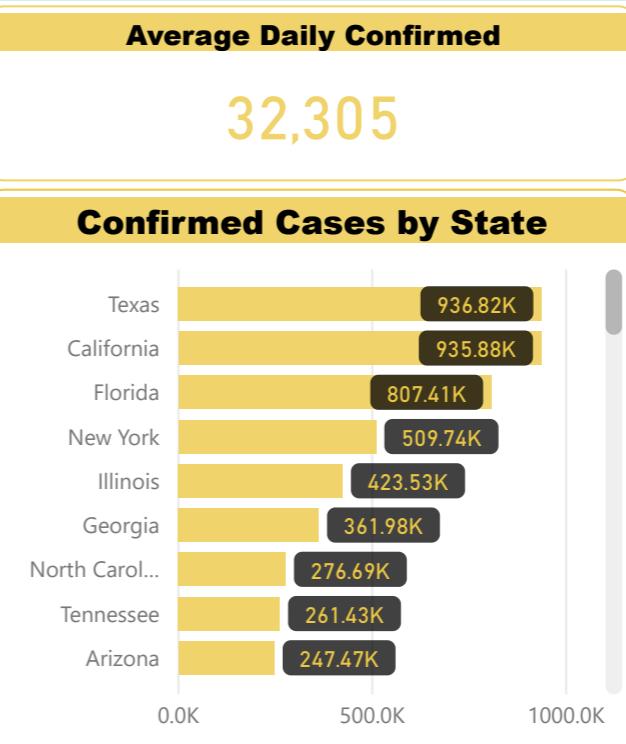


Trends



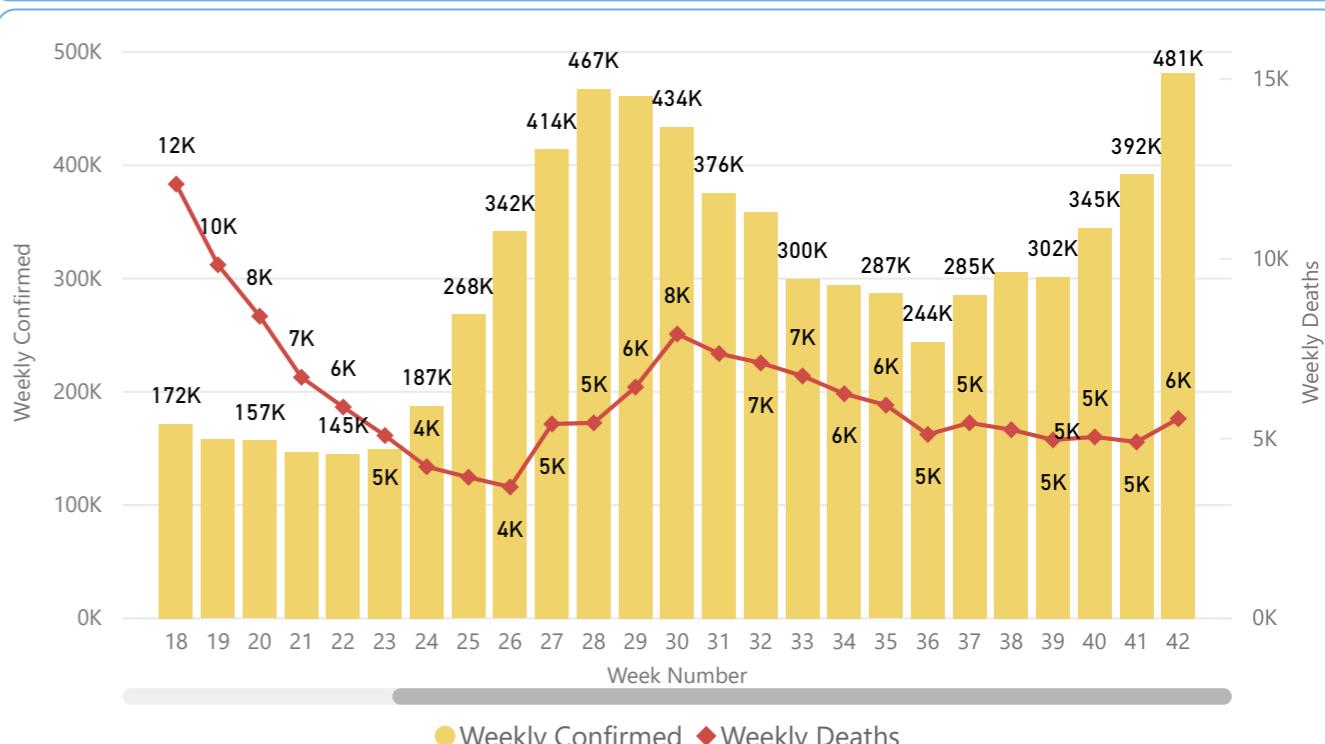
Cases by State / US Territory

| State/Territory | Total Confirmed | % of Confirmed Cases | Total Deaths | % of Deaths | Mortality Rate | Average Daily Confirmed | Average Daily Deaths |
|-----------------|-----------------|----------------------|---------------|----------------|----------------|-------------------------|----------------------|
| Texas | 936816 | 10.18% | 18502 | 8.01% | 1.97% | 3,287.07 | 64.92 |
| California | 935878 | 10.16% | 17671 | 7.65% | 1.89% | 3,283.78 | 62.00 |
| Florida | 807412 | 8.77% | 16789 | 7.27% | 2.08% | 2,833.02 | 58.91 |
| New York | 509735 | 5.54% | 33535 | 14.52% | 6.58% | 1,788.54 | 117.67 |
| Illinois | 423527 | 4.60% | 10075 | 4.36% | 2.38% | 1,486.06 | 35.35 |
| Georgia | 361982 | 3.93% | 7981 | 3.46% | 2.20% | 1,270.11 | 28.00 |
| North Carolina | 276692 | 3.01% | 4383 | 1.90% | 1.58% | 970.85 | 15.38 |
| Tennessee | 261426 | 2.84% | 3353 | 1.45% | 1.28% | 917.28 | 11.76 |
| Arizona | 247473 | 2.69% | 5979 | 2.59% | 2.42% | 868.33 | 20.98 |
| New Jersey | 239629 | 2.60% | 16354 | 7.08% | 6.82% | 840.80 | 57.38 |
| Wisconsin | 228862 | 2.49% | 2047 | 0.89% | 0.89% | 803.02 | 7.18 |
| Ohio | 219000 | 2.38% | 5303 | 2.30% | 2.42% | 768.42 | 18.61 |
| Pennsylvania | 214416 | 2.33% | 8803 | 3.81% | 4.11% | 752.34 | 30.89 |
| Michigan | 197406 | 2.14% | 7699 | 3.33% | 3.90% | 692.65 | 27.01 |
| Total | 9206975 | 100.00% | 230995 | 100.00% | 2.51% | 32,305.18 | 810.51 |

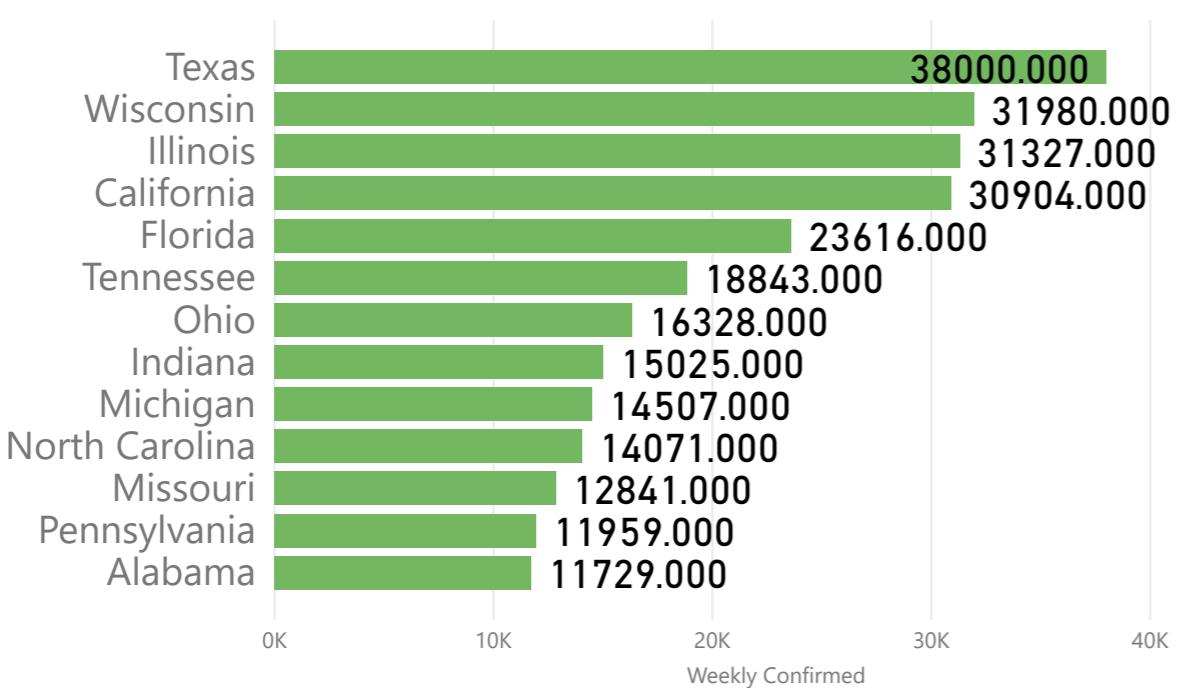


Cases by County / US Territory

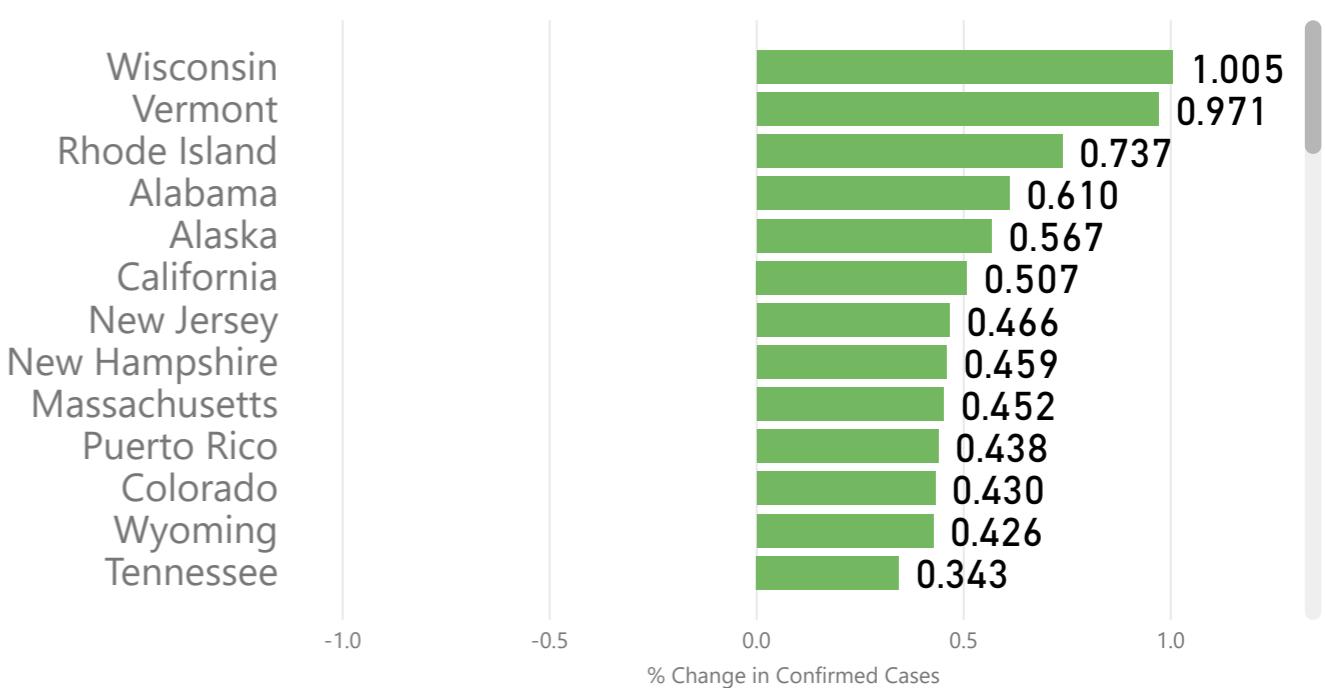
| County | Total Confirmed | % of Confirmed Cases | Total Deaths | % of Deaths | Mortality Rate | Average Daily Confirmed | Average Daily Deaths |
|--------------|-----------------|----------------------|---------------|----------------|----------------|-------------------------|----------------------|
| Los Angeles | 309190 | 3.36% | 7074 | 3.06% | 2.29% | 1,084.88 | 24.82 |
| Cook | 193740 | 2.10% | 5516 | 2.39% | 2.85% | 679.79 | 19.35 |
| Miami-Dade | 186809 | 2.03% | 3662 | 1.59% | 1.96% | 655.47 | 12.85 |
| Harris | 163163 | 1.77% | 2836 | 1.23% | 1.74% | 572.50 | 9.95 |
| Maricopa | 159781 | 1.74% | 3606 | 1.56% | 2.26% | 560.64 | 12.65 |
| Orange | 127076 | 1.38% | 2686 | 1.16% | 2.11% | 445.88 | 9.42 |
| Jefferson | 107822 | 1.17% | 2196 | 0.95% | 2.04% | 378.32 | 7.71 |
| Dallas | 103675 | 1.13% | 1352 | 0.59% | 1.30% | 363.77 | 4.74 |
| Clark | 96599 | 1.05% | 1778 | 0.77% | 1.84% | 338.94 | 6.24 |
| Montgomery | 90736 | 0.99% | 2558 | 1.11% | 2.82% | 318.37 | 8.98 |
| Broward | 86961 | 0.94% | 1526 | 0.66% | 1.75% | 305.13 | 5.35 |
| Kings | 84850 | 0.92% | 7487 | 3.24% | 8.82% | 297.72 | 26.27 |
| Suffolk | 80915 | 0.88% | 3282 | 1.42% | 4.06% | 283.91 | 11.52 |
| Queens | 77649 | 0.84% | 7297 | 3.16% | 9.40% | 272.45 | 25.60 |
| Total | 9206975 | 100.00% | 230995 | 100.00% | 2.51% | 32,305.18 | 810.51 |



Current Weekly Confirmed Cases (Monday - Sunday)



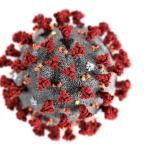
Weekly % Change in Confirmed Cases (Monday - Sunday)





COVID-19: Michigan Confirmed Cases and Deaths

Matthew Reck



Month-Year

All

Date

All

State

Michigan

County

All

Days Since 1st Confirmed Case
236

Map & Summary Statistics

COVID-19 Confirmed Cases



Confirmed Cases

197406

Total Deaths

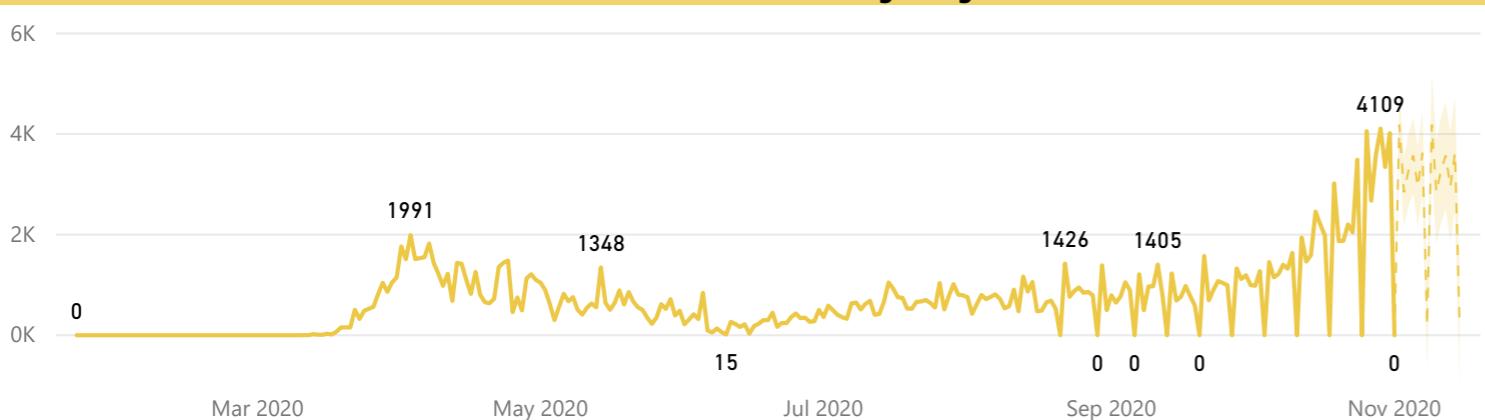
7699

Mortality Rate

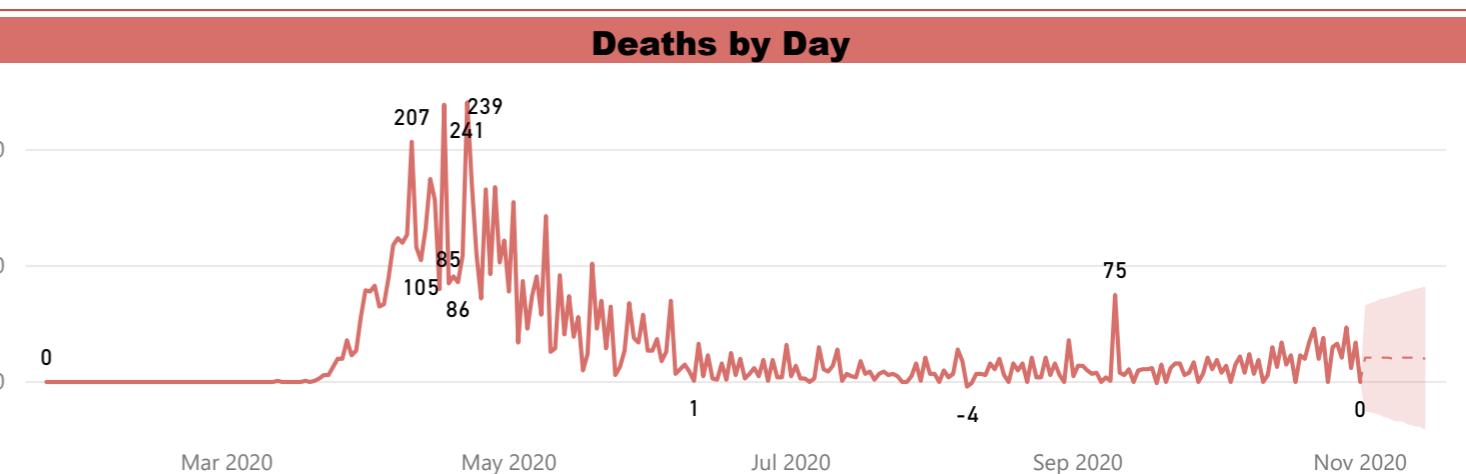
3.90%

Trends

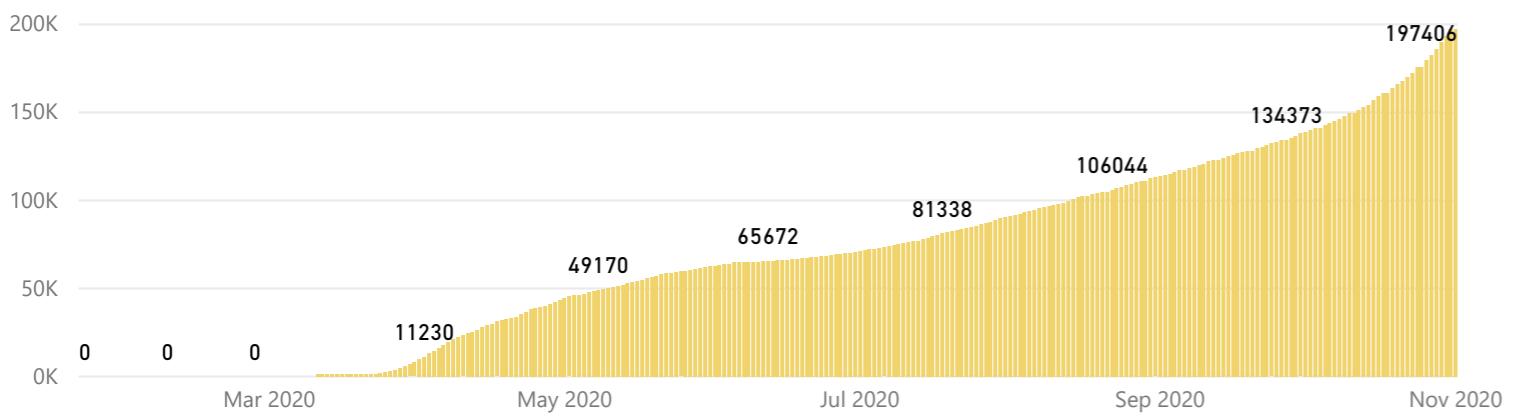
Confirmed Cases by Day



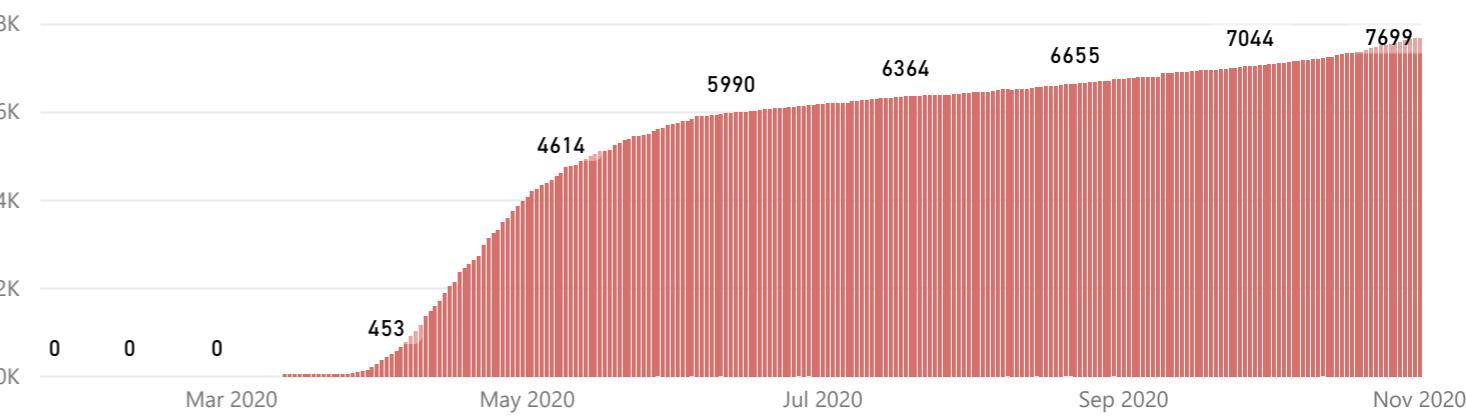
Deaths by Day



Cumulative Confirmed Cases



Cumulative Deaths



Cases by State / US Territory

| State/Territory | Total Confirmed | % of Confirmed Cases | Total Deaths | % of Deaths | Mortality Rate | Average Daily Confirmed | Average Daily Deaths |
|-----------------|-----------------|----------------------|--------------|----------------|----------------|-------------------------|----------------------|
| Michigan | 197406 | 100.00% | 7699 | 100.00% | 3.90% | 692.65 | 27.01 |
| Total | 197406 | 100.00% | 7699 | 100.00% | 3.90% | 692.65 | 27.01 |

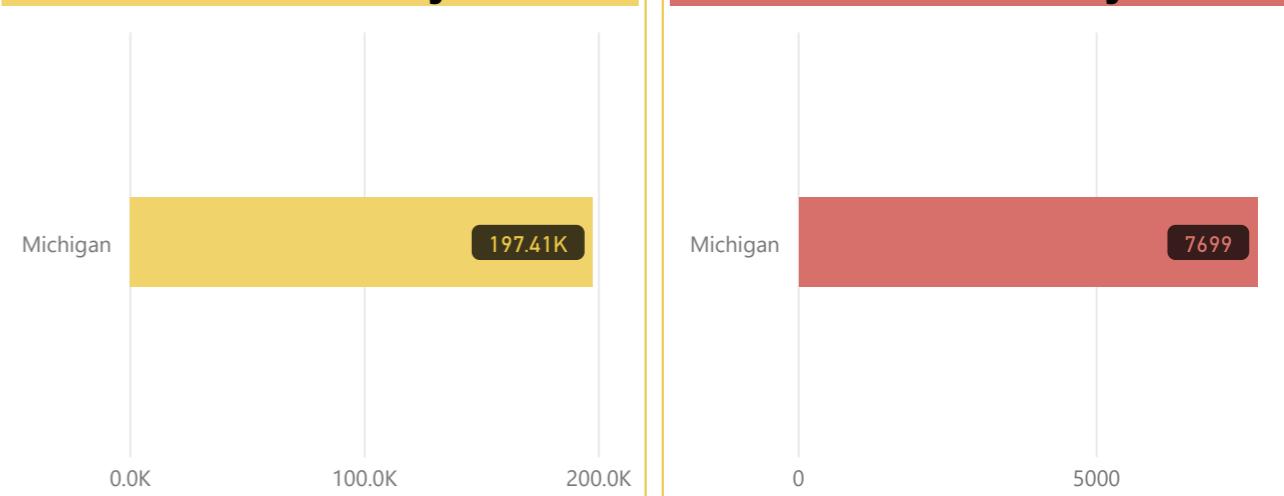
Average Daily Confirmed

693

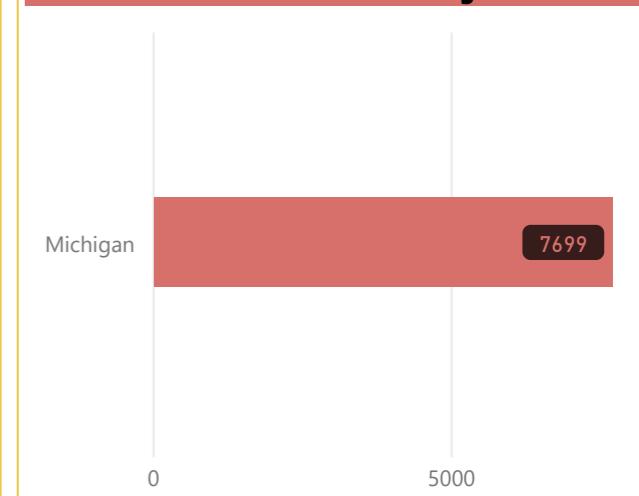
Average Daily Deaths

27

Confirmed Cases by State



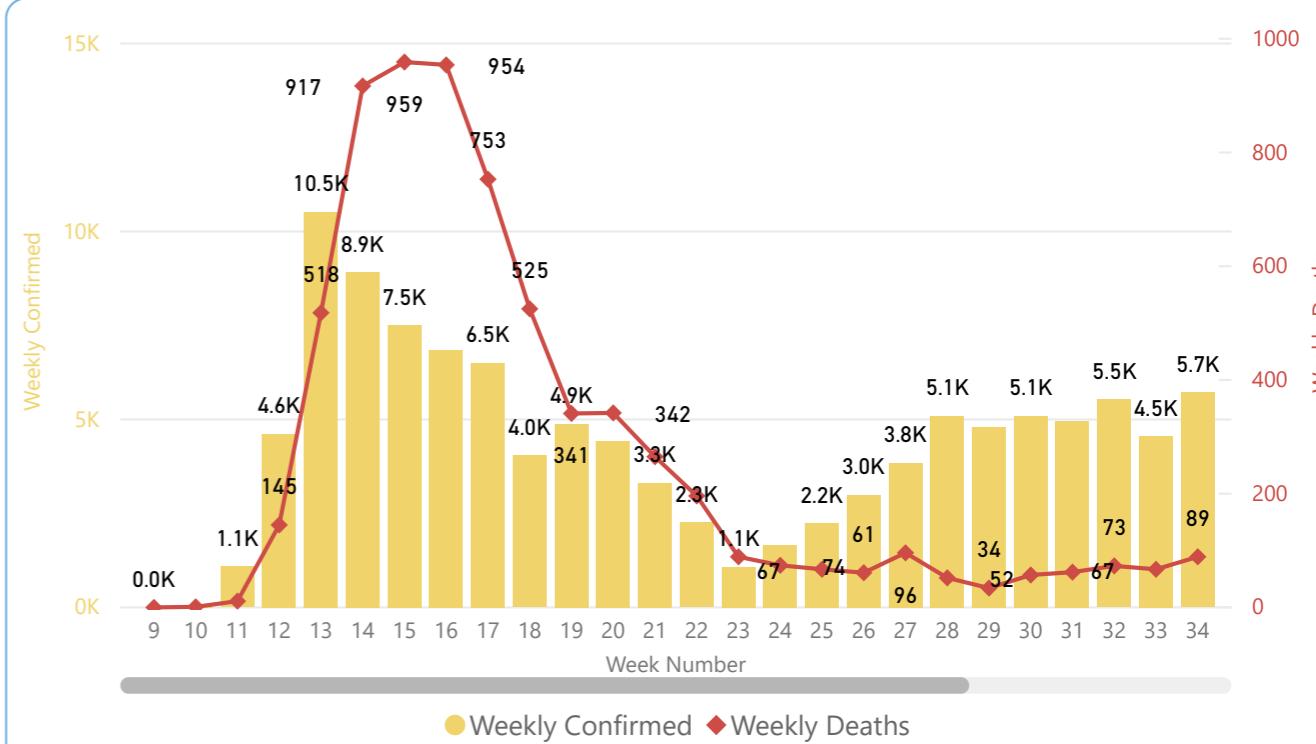
Confirmed Deaths by State



Cases by County / US Territory

| County | Total Confirmed | % of Confirmed Cases | Total Deaths | % of Deaths | Mortality Rate | Average Daily Confirmed | Average Daily Deaths |
|---|-----------------|----------------------|--------------|----------------|----------------|-------------------------|----------------------|
| Wayne | 42172 | 21.36% | 3060 | 39.75% | 7.26% | 147.97 | 10.74 |
| Oakland | 26579 | 13.46% | 1241 | 16.12% | 4.67% | 93.26 | 4.35 |
| Macomb | 19730 | 9.99% | 1098 | 14.26% | 5.57% | 69.23 | 3.85 |
| Kent | 15950 | 8.08% | 188 | 2.44% | 1.18% | 55.96 | 0.66 |
| Genesee | 7352 | 3.72% | 343 | 4.46% | 4.67% | 25.80 | 1.20 |
| Michigan Department of Corrections (MDOC) | 6984 | 3.54% | 75 | 0.97% | 1.07% | 24.51 | 0.26 |
| Washtenaw | 5800 | 2.94% | 119 | 1.55% | 2.05% | 20.35 | 0.42 |
| Ottawa | 5762 | 2.92% | 78 | 1.01% | 1.35% | 20.22 | 0.27 |
| Kalamazoo | 5237 | 2.65% | 114 | 1.48% | 2.18% | 18.38 | 0.40 |
| Ingham | 4928 | 2.50% | 69 | 0.90% | 1.40% | 17.29 | 0.24 |
| Saginaw | 4230 | 2.14% | 157 | 2.04% | 3.71% | 14.84 | 0.55 |
| Calhoun | 3275 | 1.66% | 70 | 0.91% | 2.14% | 11.49 | 0.25 |
| Total | 197406 | 100.00% | 7699 | 100.00% | 3.90% | 692.65 | 27.01 |

Weekly Timeline of Confirmed Cases & Deaths



Weekly % Change in Confirmed Cases & Deaths

