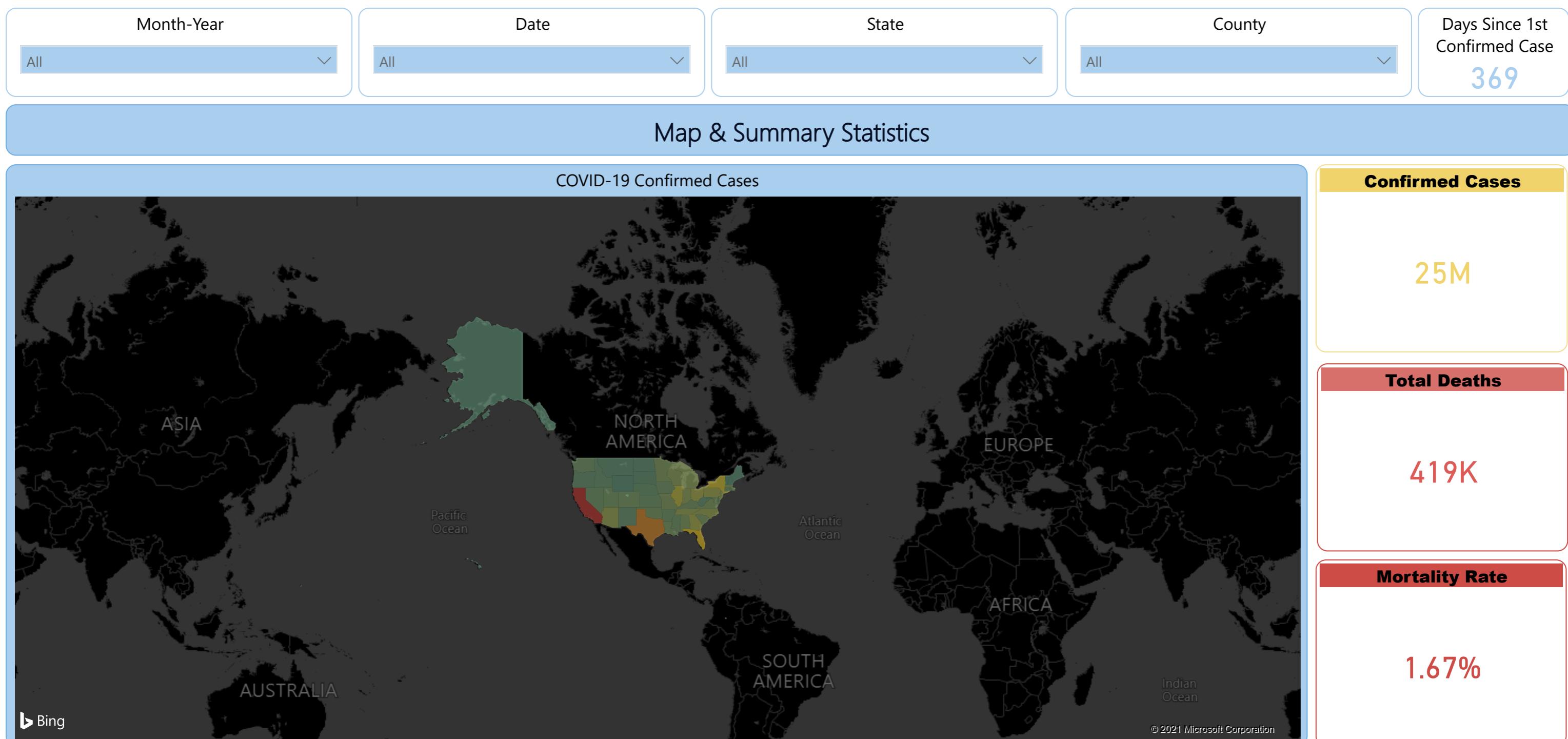
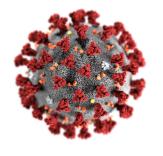


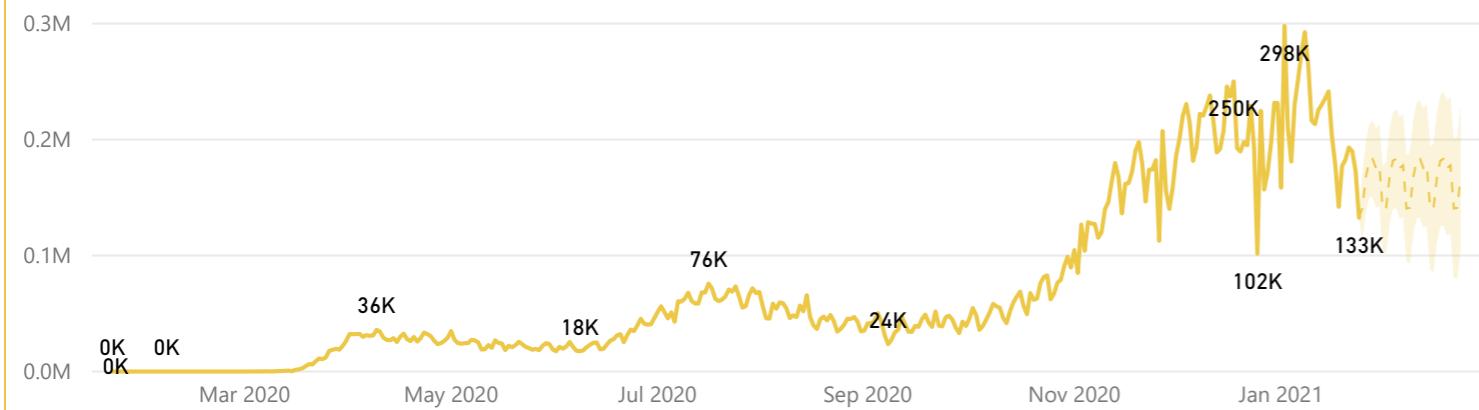
COVID-19: United States Confirmed Cases and Deaths

Matthew Reck

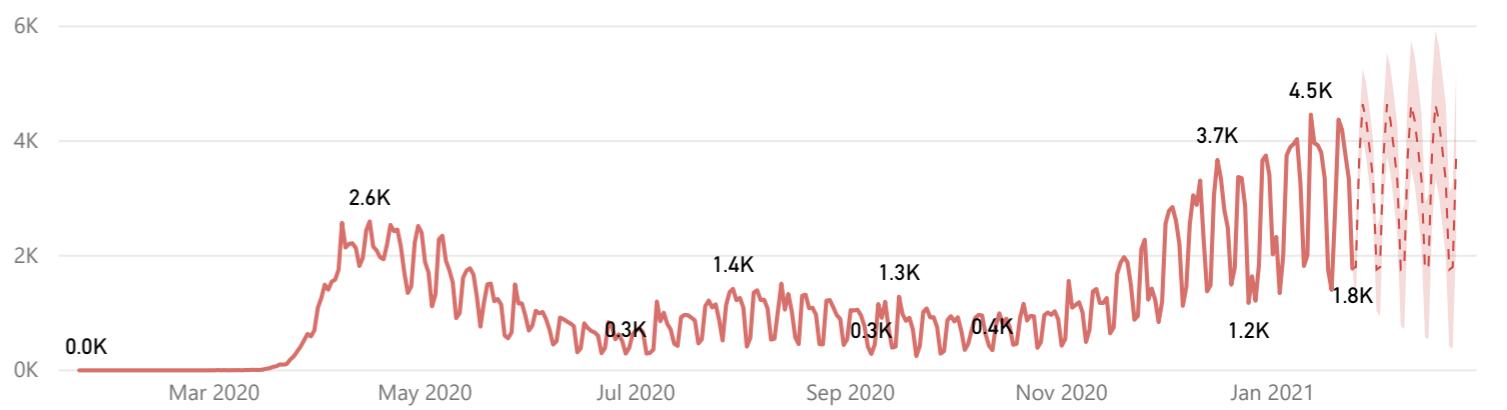


Trends

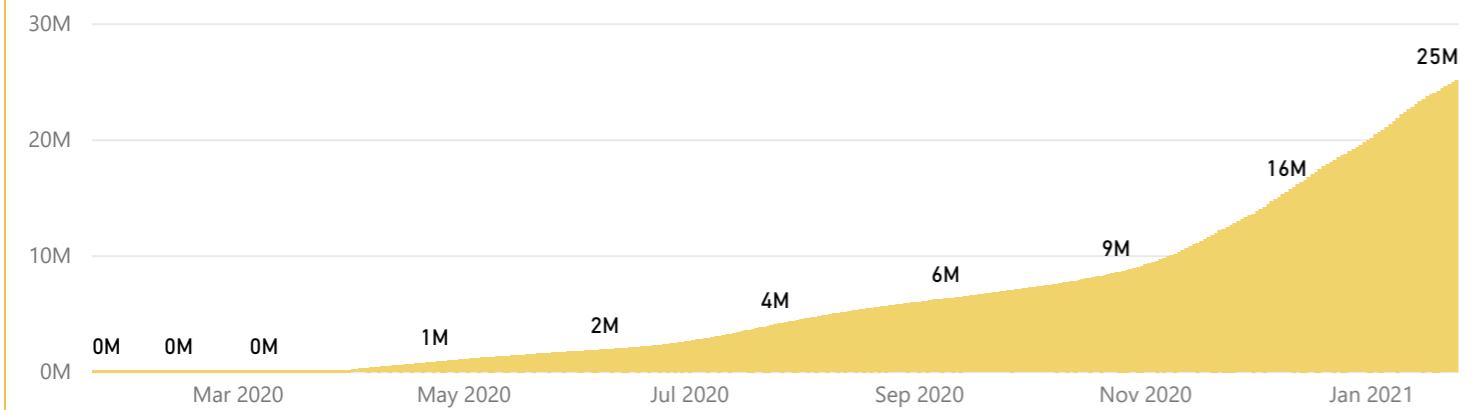
Confirmed Cases by Day



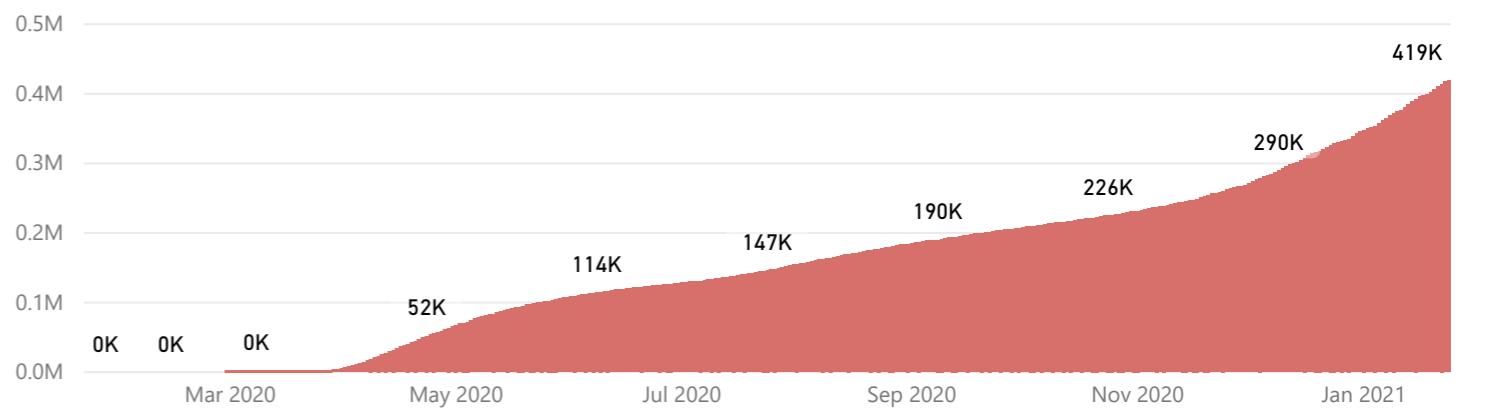
Deaths by Day



Cumulative Confirmed Cases



Cumulative Deaths



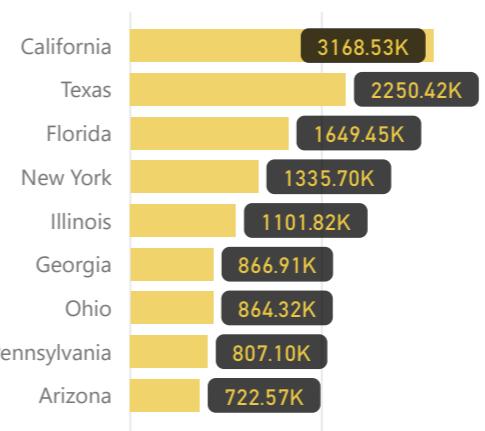
Cases by State / US Territory

State/Territory	Total Confirmed	% of Confirmed Cases	Total Deaths	% of Deaths	Mortality Rate	Average Daily Confirmed	Average Daily Deaths
California	3168528	12.61%	37121	8.85%	1.17%	8,586.80	100.60
Texas	2250421	8.96%	34911	8.33%	1.55%	6,098.70	94.61
Florida	1649449	6.56%	25293	6.03%	1.53%	4,470.05	68.54
New York	1335695	5.32%	42325	10.10%	3.17%	3,619.77	114.70
Illinois	1101819	4.39%	20680	4.93%	1.88%	2,985.96	56.04
Georgia	866911	3.45%	13250	3.16%	1.53%	2,349.35	35.91
Ohio	864322	3.44%	10711	2.56%	1.24%	2,342.34	29.03
Pennsylvania	807102	3.21%	20532	4.90%	2.54%	2,187.27	55.64
Arizona	722574	2.88%	12238	2.92%	1.69%	1,958.20	33.17
North Carolina	718812	2.86%	8695	2.07%	1.21%	1,948.00	23.56
Tennessee	708717	2.82%	8859	2.11%	1.25%	1,920.64	24.01
New Jersey	662808	2.64%	20951	5.00%	3.16%	1,796.23	56.78
Indiana	611039	2.43%	9716	2.32%	1.59%	1,655.93	26.33
Michigan	596746	2.37%	15181	3.62%	2.54%	1,617.20	41.14
Total	25127000	100.00%	419214	100.00%	1.67%	68,094.85	1,136.08

Average Daily Confirmed

68,095

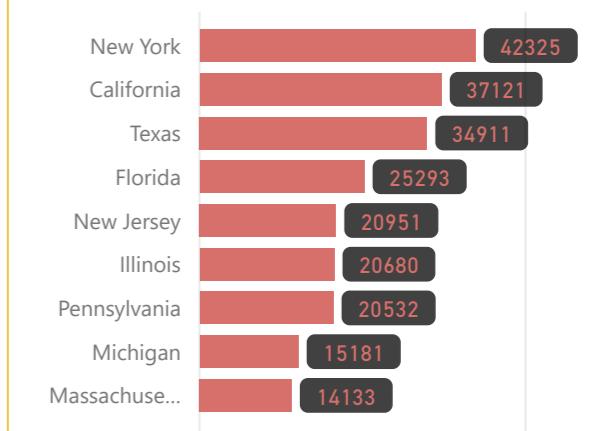
Confirmed Cases by State



Average Daily Deaths

1,136

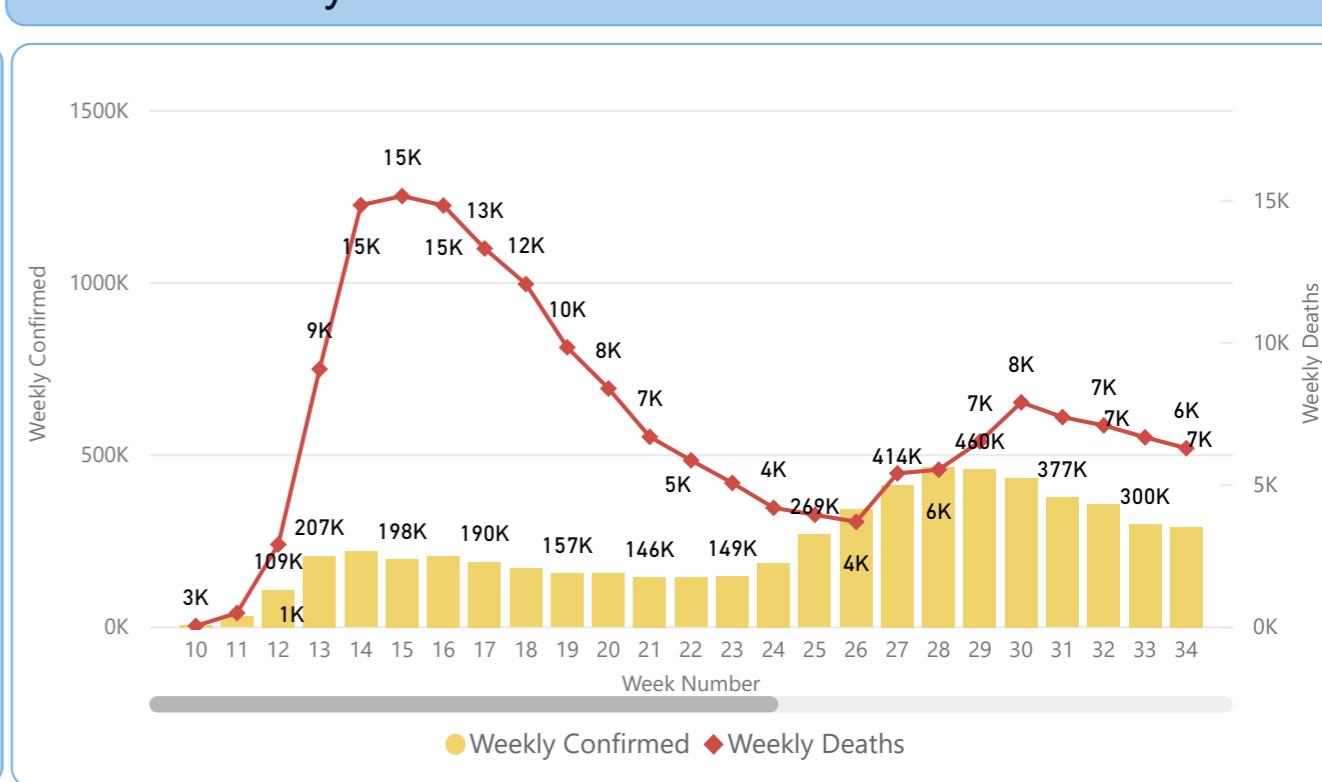
Confirmed Deaths by State



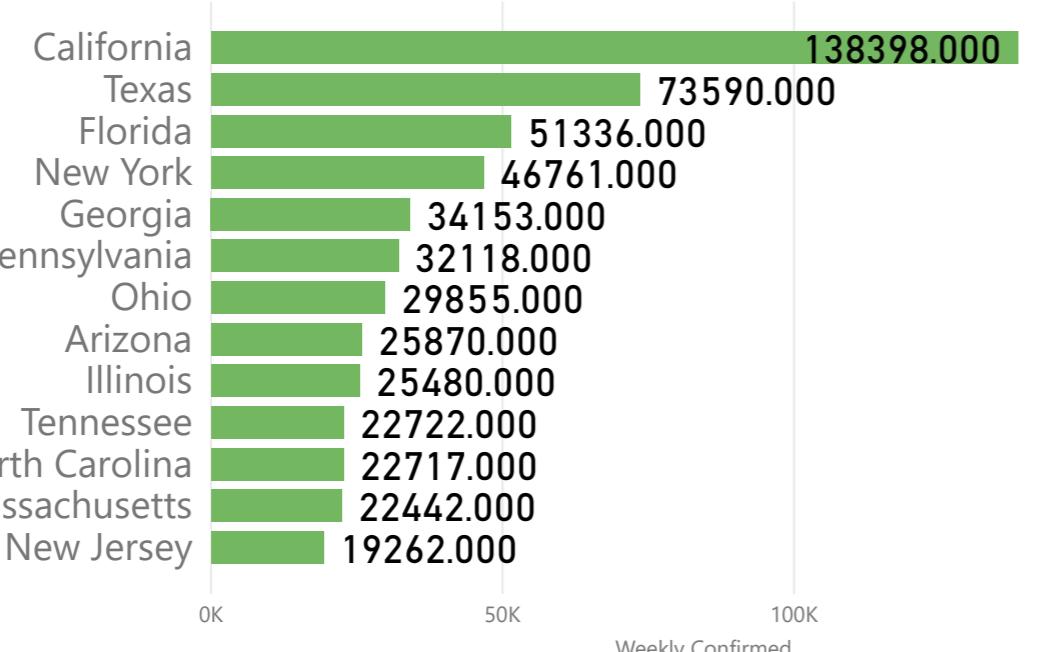
Cases by County / US Territory

County	Total Confirmed	% of Confirmed Cases	Total Deaths	% of Deaths	Mortality Rate	Average Daily Confirmed	Average Daily Deaths
Los Angeles	1073156	4.27%	15262	3.64%	1.42%	2,908.28	41.36
Maricopa	449162	1.79%	6950	1.66%	1.55%	1,217.24	18.83
Cook	446578	1.78%	9276	2.21%	2.08%	1,210.24	25.14
Orange	368092	1.46%	4409	1.05%	1.20%	997.54	11.95
Miami-Dade	358801	1.43%	4730	1.13%	1.32%	972.36	12.82
Harris	299597	1.19%	4048	0.97%	1.35%	811.92	10.97
Jefferson	288252	1.15%	4375	1.04%	1.52%	781.17	11.86
San Bernardino	264457	1.05%	1667	0.40%	0.63%	716.69	4.52
Dallas	260459	1.04%	2829	0.67%	1.09%	705.85	7.67
Riverside	258532	1.03%	2777	0.66%	1.07%	700.63	7.53
Clark	256474	1.02%	3809	0.91%	1.49%	695.05	10.32
Montgomery	242938	0.97%	4344	1.04%	1.79%	658.37	11.77
San Diego	227195	0.90%	2375	0.57%	1.05%	615.70	6.44
Suffolk	209301	0.83%	4319	1.03%	2.06%	567.21	11.70
Total	25127000	100.00%	419214	100.00%	1.67%	68,094.85	1,136.08

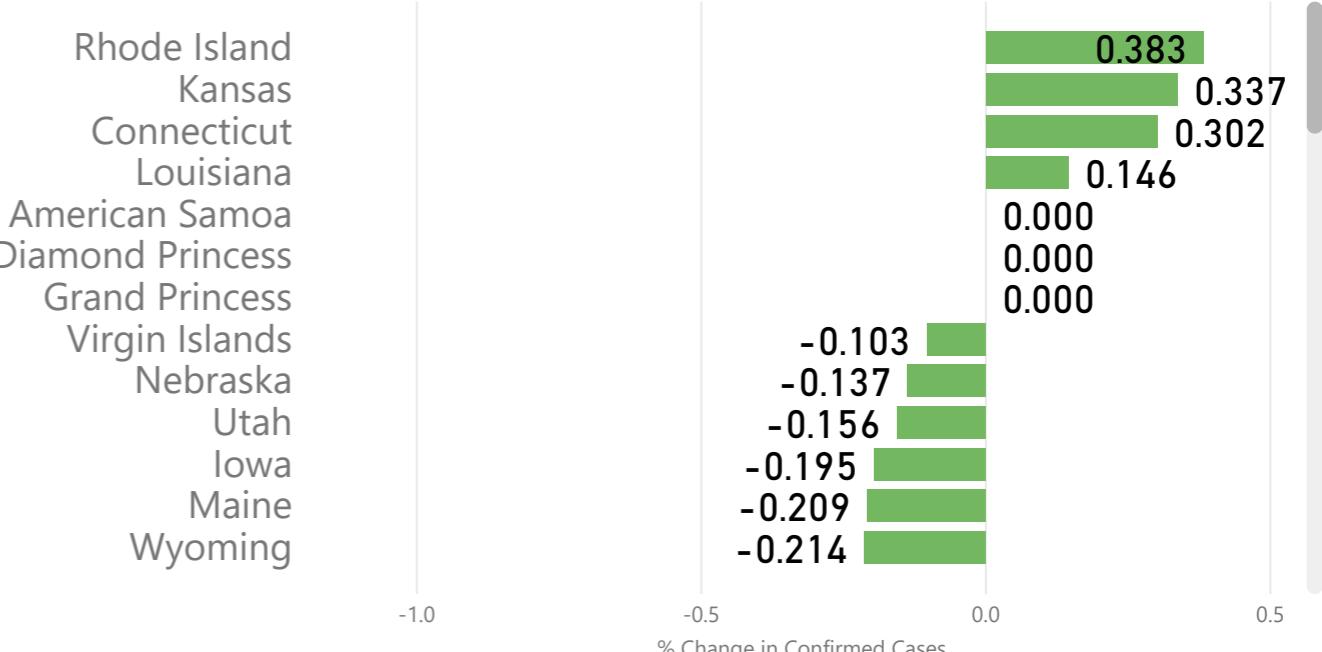
Weekly Timeline of Confirmed Cases & Deaths



Current Week's Confirmed Cases (Monday - Sunday)

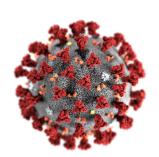


Weekly % Change in Confirmed Cases (Monday - Sunday)





COVID-19: Michigan Confirmed Cases and Deaths



Matthew Reck

Month-Year

All

Date

All

State

Michigan

County

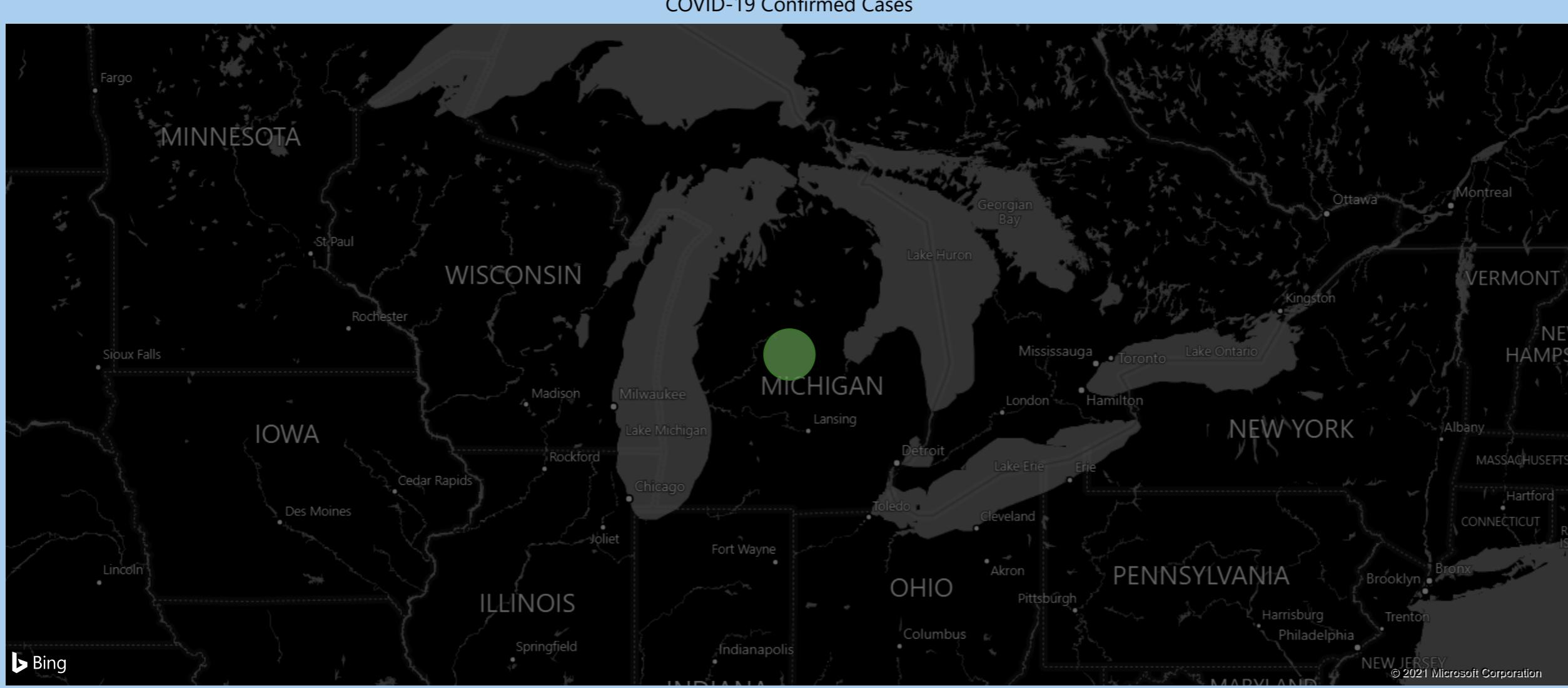
All

Days Since 1st Confirmed Case

320

Map & Summary Statistics

COVID-19 Confirmed Cases



Confirmed Cases

597K

Total Deaths

15K

Mortality Rate

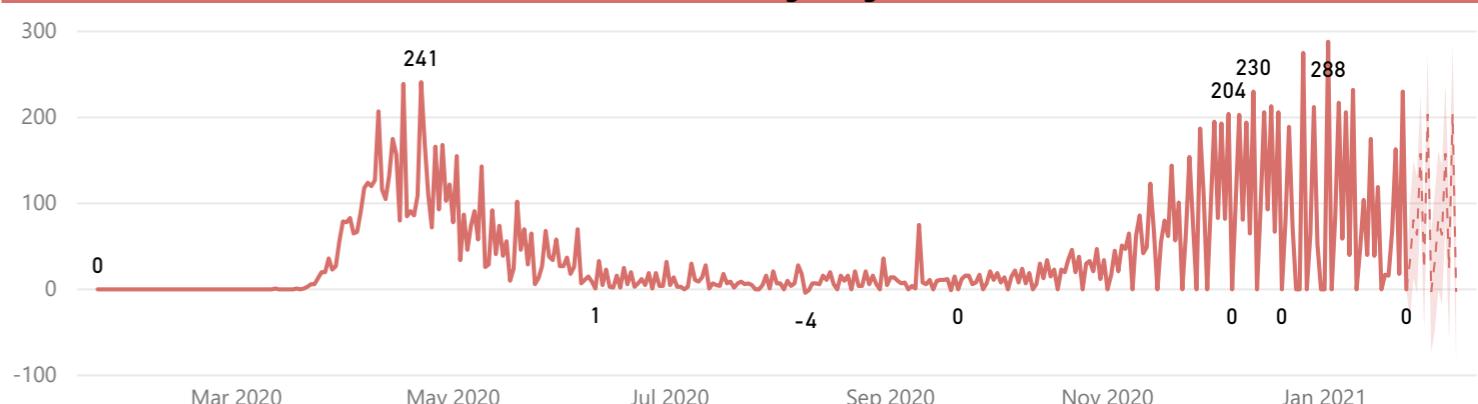
2.54%

Trends

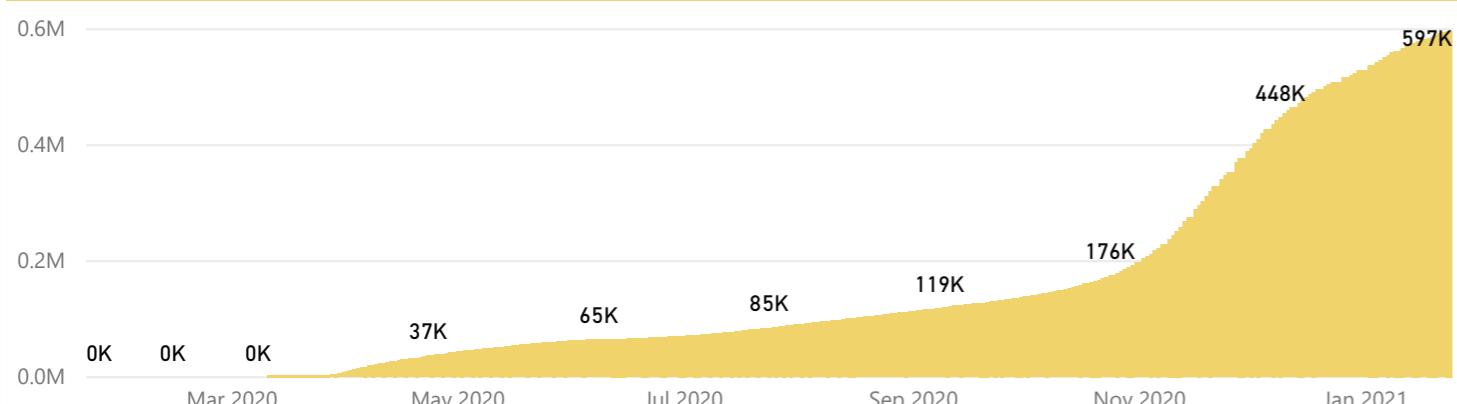
Confirmed Cases by Day



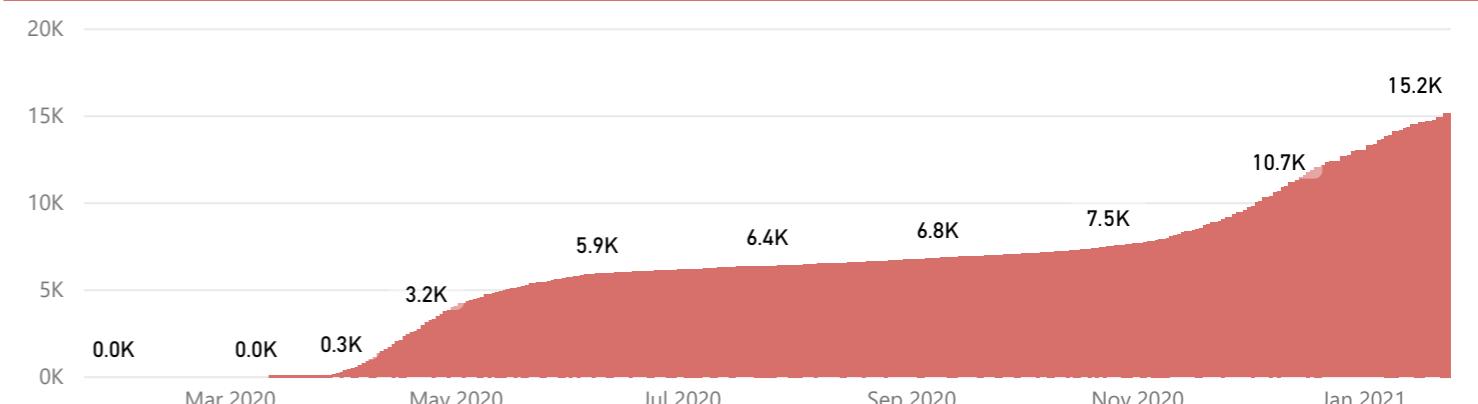
Deaths by Day



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	596746	100.00%	15181	100.00%	2.54%	1,617.20	41.14
Total	596746	100.00%	15181	100.00%	2.54%	1,617.20	41.14

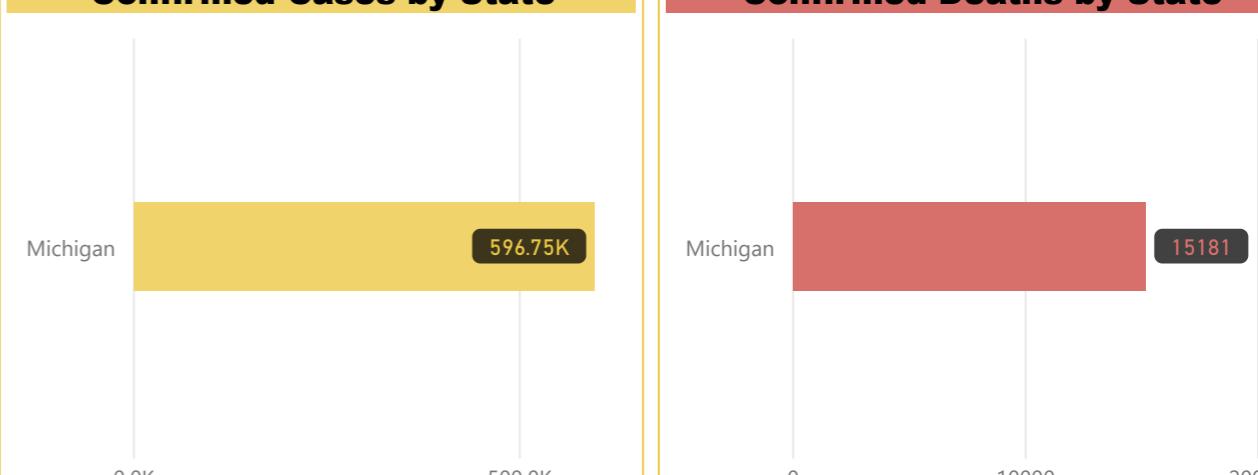
Average Daily Confirmed

1,617

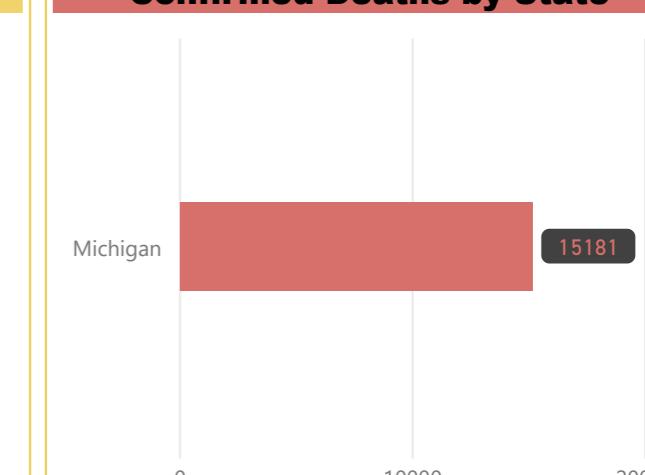
Average Daily Deaths

41

Confirmed Cases by State



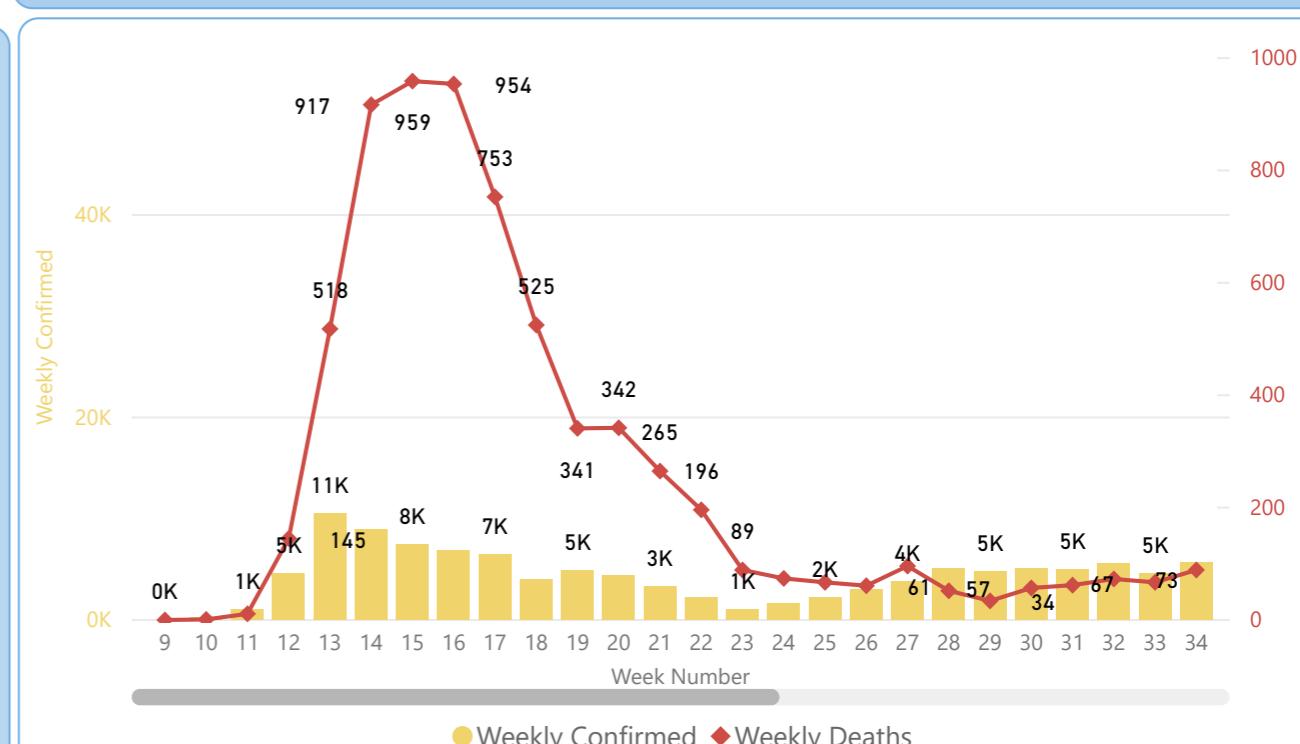
Confirmed Deaths by State



Cases by County / US Territory

County	Total Confirmed	% of Confirmed Cases	Total Deaths	% of Deaths	Mortality Rate	Average Daily Confirmed	Average Daily Deaths
Wayne	94689	15.87%	3928	25.87%	4.15%	256.61	10.64
Oakland	68958	11.56%	1866	12.29%	2.71%	186.88	5.06
Macomb	54764	9.18%	1817	11.97%	3.32%	148.41	4.92
Kent	48320	8.10%	636	4.19%	1.32%	130.95	1.72
Genesee	23981	4.02%	704	4.64%	2.94%	64.99	1.91
Michigan Department of Corrections (MDOC)	23317	3.91%	138	0.91%	0.59%	63.19	0.37
Ottawa	20765	3.48%	324	2.13%	1.56%	56.27	0.88
Washtenaw	15933	2.67%	224	1.48%	1.41%	43.18	0.61
Ingham	14534	2.44%	249	1.64%	1.71%	39.39	0.67
Kalamazoo	13888	2.33%	302	1.99%	2.17%	37.64	0.82
Saginaw	13871	2.32%	466	3.07%	3.36%	37.59	1.26
Berrien	10501	1.76%	222	1.46%	2.11%	28.46	0.60
Total	596746	100.00%	15181	100.00%	2.54%	1,617.20	41.14

Weekly Timeline of Confirmed Cases & Deaths



Weekly % Change in Confirmed Cases & Deaths

