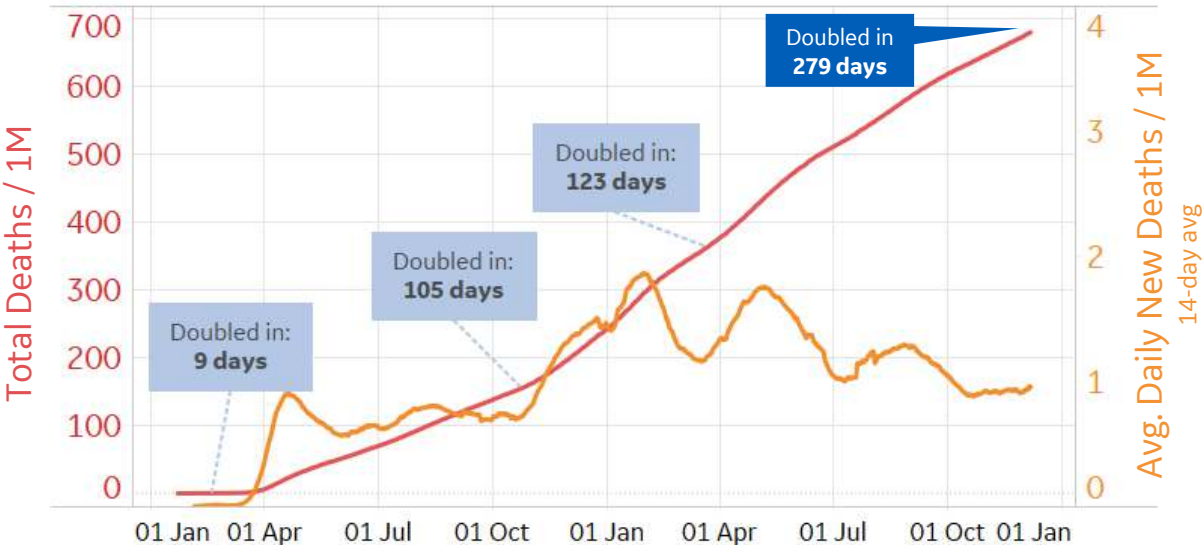
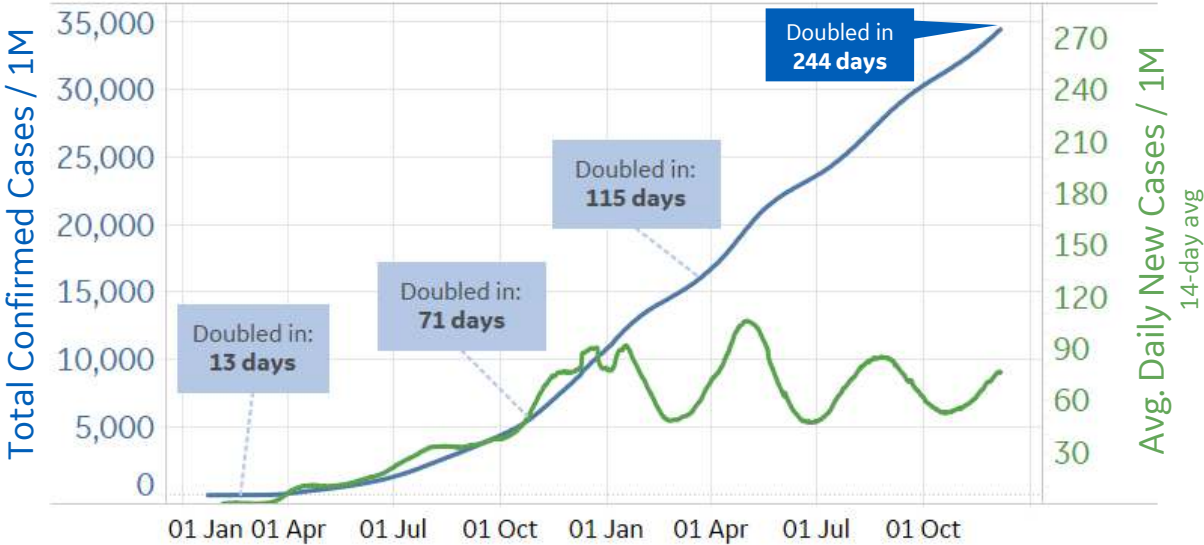




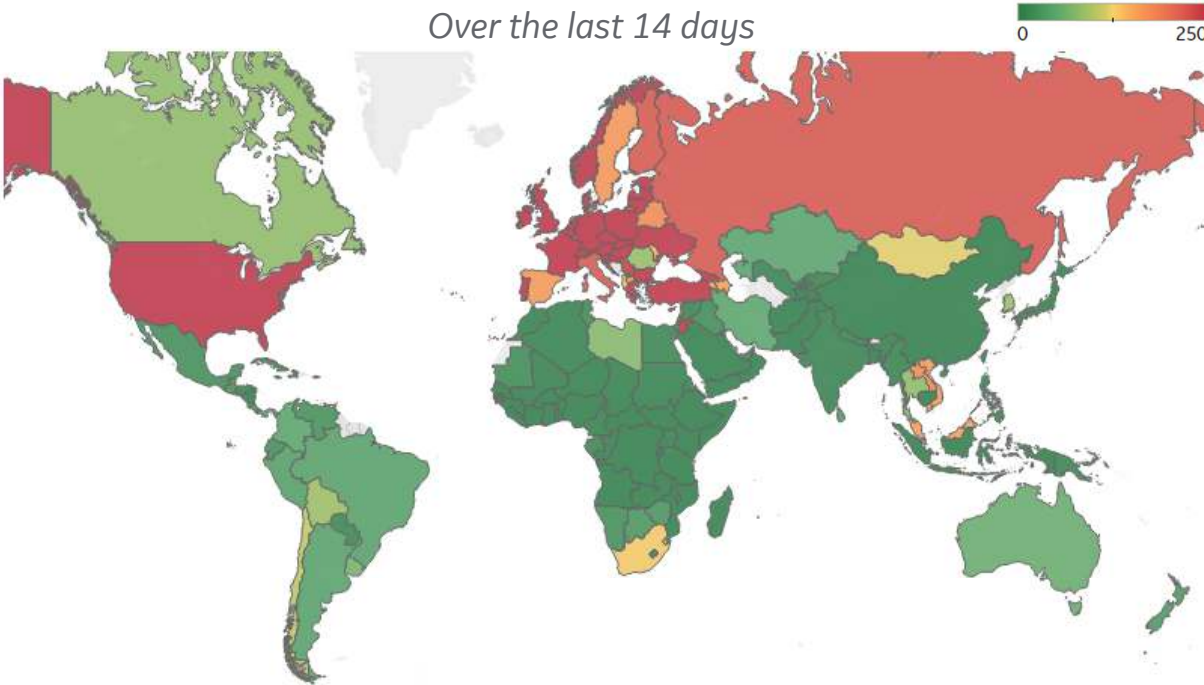
Global Confirmed Cases & Deaths

Trend since 22 Jan 2020



Avg. Daily New Cases / 1M

Over the last 14 days



Per 1M:	New Today	Change from 30 days ago
Active	76	+7%
Confirmed	76	+7%
Deaths	1	+4%
Recovered	80	+6%
Worldwide Survival Rate	To Date 98.0%	Last 30 Days 98.7%

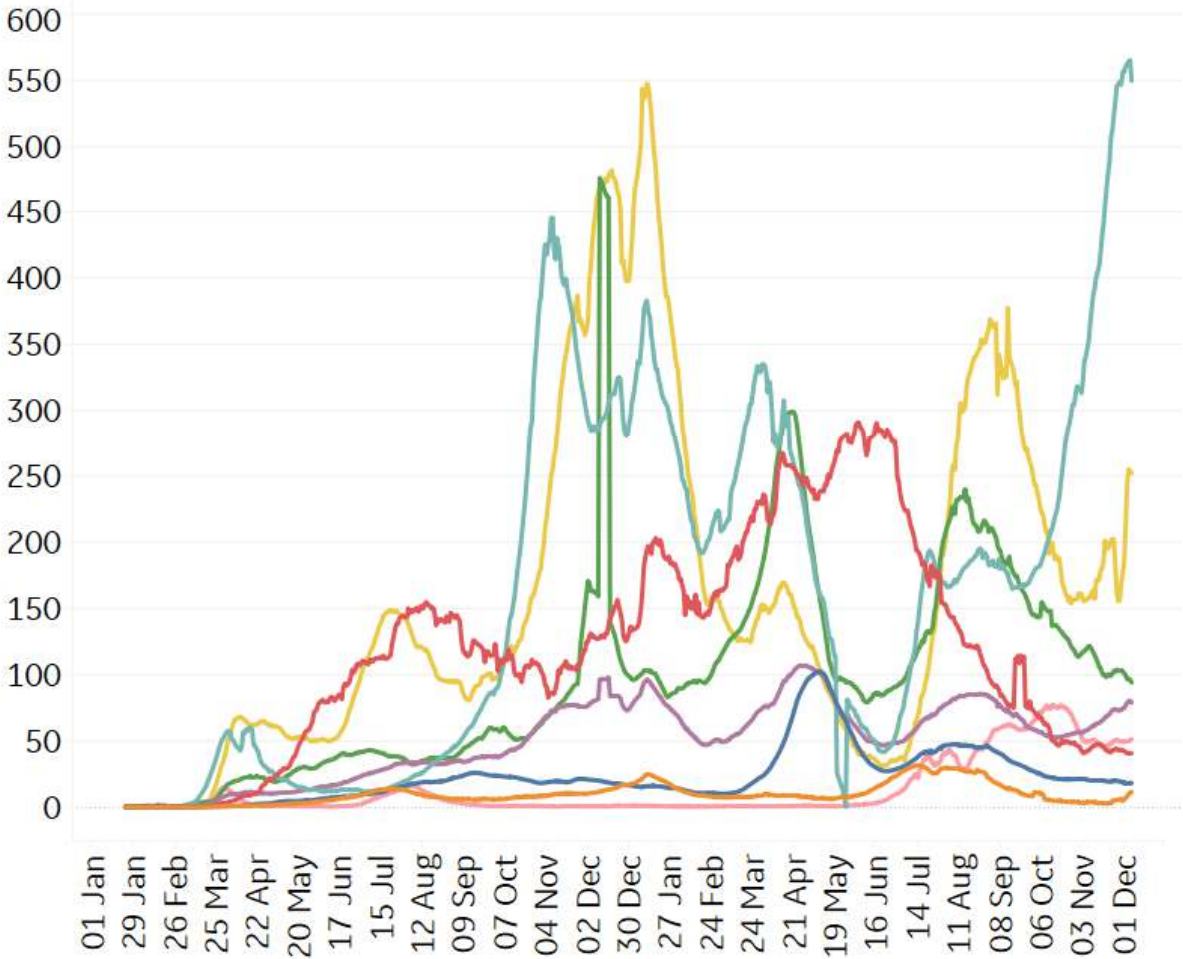
Worldwide Survival Rate = (Confirmed - Deaths) / (Confirmed) in a given time period



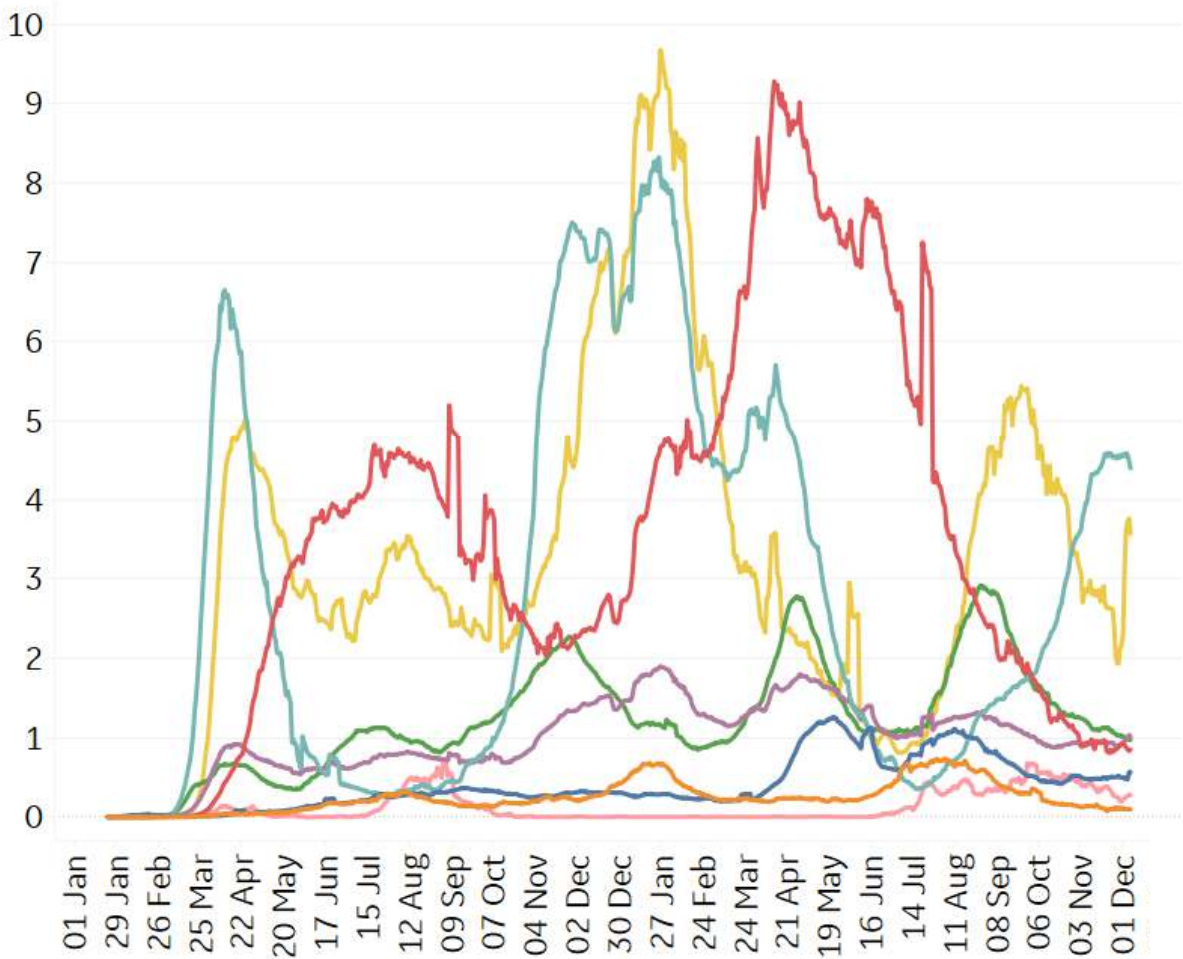
New Confirmed Cases & New Deaths

Key World North America Europe Middle East Cent & South America Asia Africa Oceania

New Confirmed Cases / 1M
7-day rolling average



New Deaths / 1M
7-day rolling average



*Large jump in Middle East confirmed cases due to batched reporting of 823,225 new cases in **Turkey** on 10 Dec 2020
*Significant drop in **France** and **EU** due to batched reporting adjustment on 20 May 2021



Top 50 Countries: Per 1M



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Bulgaria	272	15	101,546	93,214	4,182	-25%	-26%
Bos. and Herz.	187	10	84,891	78,372	3,895	-14%	0%
Hungary	900	19	119,827	102,490	3,686	14%	37%
North Macedonia	156	6	104,350	98,262	3,676	-18%	1%
Czechia	1,530	11	209,830	185,293	3,153	15%	17%
Georgia	948	16	217,356	200,967	3,110	-10%	-18%
Romania	65	6	92,882	88,737	2,971	-57%	-50%
Brazil	42	1	104,194	100,697	2,897	-5%	-8%
Croatia	954	15	153,891	136,517	2,745	-13%	8%
Slovakia	1,968	15	226,202	195,384	2,729	18%	51%
Armenia	130	8	115,015	110,236	2,595	-51%	-37%
Argentina	47	0	118,222	115,040	2,582	52%	25%
Slovenia	854	8	207,240	190,849	2,559	-36%	1%
Colombia	43	1	99,891	96,721	2,532	-2%	20%
Lithuania	620	8	176,436	165,142	2,521	-14%	-24%
US	362	5	148,876	142,293	2,386	11%	5%
Belgium	1,472	4	161,257	137,730	2,357	33%	39%
Moldova	129	5	90,916	86,667	2,292	-33%	-48%
Latvia	366	9	136,549	128,400	2,268	-22%	-31%
Poland	618	10	97,358	86,456	2,264	33%	59%
UK	694	2	155,777	144,312	2,152	12%	-20%
Chile	95	1	92,803	89,284	2,016	-15%	41%
EU	573	4	108,313	98,343	1,924	26%	14%
Spain	150	0	111,282	107,120	1,886	65%	19%
France	635	1	122,892	113,407	1,846	148%	68%

Change from 14d ago: Compares 14d-avgs. of Daily New Cases/Deaths today with 14d-avgs from 14d ago
Estimated Recovered: Cases 14d ago - Deaths today

26 - 50	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Portugal	346	2	114,645	108,389	1,819	77%	63%
Greece	548	9	93,173	83,228	1,796	-10%	21%
Uruguay	66	0	115,468	112,805	1,766	21%	-22%
Panama	51	0	111,026	108,640	1,709	12%	5%
Kosovo	4	0	87,324	85,640	1,618	-10%	-25%
Sweden	188	0	120,023	116,203	1,502	101%	13%
Costa Rica	30	1	111,425	109,663	1,437	-44%	-46%
Austria	814	7	133,583	117,425	1,426	-26%	52%
Estonia	370	3	169,836	162,799	1,376	-37%	-39%
Serbia	207	5	144,806	140,073	1,368	-39%	-17%
Switzerland	1,028	2	123,463	109,096	1,343	83%	74%
Lebanon	231	1	99,572	95,323	1,287	61%	49%
Netherlands	1,270	3	164,257	145,082	1,176	22%	71%
Ireland	940	2	120,937	107,110	1,156	1%	-16%
Jordan	459	3	96,222	88,932	1,155	53%	77%
West Bank and G.	68	1	101,162	99,283	1,054	37%	-31%
Israel	61	0	155,585	153,997	948	-13%	-40%
Turkey	255	2	105,801	101,025	925	-4%	N/A
Bahrain	19	0	163,293	162,219	819	35%	-100%
Cuba	11	0	85,038	84,114	734	-53%	-50%
Mongolia	94	1	117,037	114,749	615	-49%	N/A
Kuwait	7	0	96,831	96,170	577	21%	-50%
Denmark	828	2	90,093	78,594	513	28%	72%
Cyprus	435	1	113,916	107,664	499	50%	N/A
Total World	79	1	34,395	32,649	679	12%	3%

Top 50 countries selected by Cases / 1M. Sorted by Total Deaths / 1M
Excludes countries with population < 1M



Top 50 Countries: Raw Volume



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
EU	255,131	1,844	48,226,589	43,787,130	856,719	26%	14%
US	119,914	1,577	49,278,278	47,099,297	789,745	11%	5%
Brazil	8,961	195	22,147,476	21,404,126	615,744	-5%	-8%
India	8,652	682	34,648,383	34,052,723	473,757	-18%	60%
Mexico	2,385	179	3,901,263	3,569,075	295,203	-1%	-4%
Russia	32,174	1,182	9,661,865	8,928,452	276,979	-11%	-2%
Peru	1,206	34	2,243,415	2,023,738	201,379	6%	14%
UK	47,117	121	10,575,062	9,796,758	146,101	12%	-20%
Indonesia	243	8	4,257,815	4,109,722	143,876	-19%	-29%
Italy	14,684	78	5,118,576	4,797,804	134,287	56%	26%
Iran	3,518	81	6,137,821	5,952,588	130,277	-37%	-24%
Colombia	2,202	50	5,082,762	4,921,434	128,821	-2%	20%
France	41,463	75	8,021,594	7,402,486	120,522	148%	68%
Argentina	2,105	18	5,343,153	5,199,309	116,680	52%	25%
Germany	52,054	270	6,219,259	5,345,334	103,240	22%	41%
Ukraine	11,204	476	3,673,839	3,407,813	94,002	-36%	-22%
South Africa	10,628	22	3,038,075	2,840,199	89,975	1668%	69%
Spain	7,005	22	5,202,958	5,008,379	88,159	65%	19%
Poland	23,387	378	3,684,671	3,272,063	85,700	33%	59%
Turkey	21,540	197	8,923,120	8,520,363	78,017	-4%	-5%
Romania	1,256	110	1,786,839	1,707,098	57,153	-57%	-50%
Philippines	397	143	2,835,154	2,777,354	49,499	-61%	-20%
Chile	1,812	27	1,774,048	1,706,774	38,531	-15%	41%
Hungary	8,693	184	1,157,568	990,086	35,611	14%	37%
Czechia	16,384	120	2,247,067	1,984,301	33,768	15%	17%

Change from 14d ago: Compares 14d-avgs. of Daily New Cases/Deaths today with 14d-avgs from 14d ago
Estimated Recovered: Cases 14d ago - Deaths today

26 - 50	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Malaysia	5,019	40	2,663,034	2,560,834	30,652	-11%	-18%
Canada	3,168	19	1,820,693	1,748,566	29,854	20%	-17%
Pakistan	365	8	1,287,393	1,253,726	28,784	-1%	5%
Bangladesh	244	4	1,577,720	1,546,347	28,005	8%	-7%
Belgium	17,062	50	1,868,906	1,596,241	27,319	33%	39%
Vietnam	14,225	204	1,323,683	1,078,352	26,483	71%	87%
Iraq	645	14	2,084,961	2,051,345	23,903	-14%	-31%
Thailand	5,314	38	2,148,766	2,050,012	20,997	-19%	-23%
Netherlands	21,753	51	2,814,521	2,485,955	20,153	22%	71%
Greece	5,709	93	971,148	867,491	18,716	-10%	21%
Portugal	3,523	17	1,169,003	1,105,207	18,551	77%	63%
Japan	104	1	1,727,283	1,707,533	18,361	-34%	-56%
Kazakhstan	745	19	1,059,309	1,029,547	17,948	-29%	-24%
Sweden	1,900	4	1,212,145	1,173,565	15,170	101%	13%
Slovakia	10,745	80	1,234,982	1,066,726	14,900	18%	51%
Morocco	123	2	950,643	934,188	14,788	9%	-44%
Austria	7,328	60	1,203,103	1,057,575	12,844	-26%	52%
Georgia	3,783	62	867,071	801,690	12,407	-10%	-18%
Serbia	1,808	45	1,265,228	1,223,873	11,955	-39%	-17%
Jordan	4,686	29	981,767	907,386	11,787	53%	77%
Switzerland	8,898	18	1,068,528	944,185	11,625	83%	74%
Nepal	244	3	822,830	807,843	11,543	-23%	-9%
Cuba	121	1	963,194	952,732	8,310	-53%	-50%
Israel	528	2	1,346,670	1,332,927	8,209	-13%	-40%
Total World	610,522	7,841	266,456,287	252,927,284	5,262,579	12%	3%

Top 50 countries selected by Total Cases. Sorted by Total Deaths
Excludes countries with population < 1M



United States: Per 1M



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Mississippi	137	2	173,542	168,552	3,461	-6%	-32%
Alabama	102	2	173,108	168,661	3,301	-19%	-53%
New Jersey	422	2	143,626	135,670	3,205	68%	16%
Louisiana	102	1	166,413	162,021	3,192	4%	-37%
Arizona	555	7	177,926	167,961	3,103	-5%	21%
Oklahoma	315	4	170,524	164,081	3,039	19%	-76%
New York	481	2	143,340	134,766	2,972	28%	29%
Arkansas	278	5	176,837	170,882	2,900	14%	18%
Georgia	118	3	157,457	153,173	2,891	-7%	-40%
Florida	130	2	174,183	170,396	2,877	-3%	-12%
Massachusetts	663	3	137,463	127,437	2,831	55%	21%
West Virginia	585	12	168,150	158,767	2,784	8%	11%
Rhode Island	806	3	185,913	174,240	2,783	65%	13%
S. Carolina	198	3	179,648	174,730	2,780	14%	-20%
South Dakota	629	7	190,766	181,334	2,680	11%	48%
Pennsylvania	580	7	139,284	129,496	2,653	17%	1%
Indiana	713	6	167,956	157,398	2,634	38%	5%
Nevada	217	6	149,823	144,688	2,633	-11%	5%
Michigan	860	12	153,717	140,280	2,627	0%	46%
Montana	290	17	180,196	173,784	2,590	-43%	40%
New Mexico	761	4	154,667	143,149	2,584	-4%	-7%
North Dakota	629	7	216,270	205,696	2,564	-9%	5%
Texas	133	2	150,238	146,121	2,560	-4%	-44%
Tennessee	277	10	194,380	188,796	2,559	3%	77%
Missouri	487	59	151,472	143,806	2,536	6%	1050%

Change from 14d ago: Compares 14d-avgs. of Daily New Cases/Deaths today with 14d-avgs from 14d ago
Estimated Recovered: Cases 14d ago - Deaths today

26 - 51	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Kentucky	521	12	178,996	170,629	2,527	29%	-15%
Connecticut	400	2	120,819	113,891	2,503	74%	14%
Wyoming	339	20	193,861	187,252	2,467	-37%	-22%
Iowa	533	4	169,449	160,438	2,360	9%	-11%
Kansas	612	3	164,285	155,266	2,316	22%	-6%
Ohio	641	3	148,508	138,624	2,297	23%	-11%
Illinois	564	3	146,324	137,802	2,293	44%	18%
Delaware	521	3	160,669	152,430	2,253	30%	-13%
Idaho	248	4	173,085	167,846	2,225	-21%	-38%
California	173	2	129,760	125,921	1,896	10%	-13%
Maryland	184	2	98,033	93,885	1,862	13%	-11%
N. Carolina	284	2	148,083	143,173	1,798	25%	-27%
Wisconsin	560	4	171,352	162,009	1,741	-8%	19%
Minnesota	843	7	165,441	153,581	1,734	1%	40%
Virginia	265	1	115,172	110,456	1,731	23%	-38%
DC	231	0	96,349	92,313	1,696	27%	-67%
Nebraska	563	3	163,364	155,107	1,644	3%	-33%
Colorado	423	6	146,534	139,342	1,629	-26%	-5%
New Hampshire	770	4	123,270	111,936	1,275	8%	-16%
Oregon	218	4	94,008	90,219	1,249	-7%	-37%
Washington	207	3	102,973	99,354	1,239	-22%	-5%
Alaska	337	1	208,513	202,232	1,207	-31%	-69%
Utah	481	4	188,839	181,900	1,121	-16%	8%
Maine	464	3	91,591	85,202	994	-10%	-2%
Hawaii	81	2	62,424	60,674	730	-20%	-23%
Vermont	762	2	85,147	75,630	668	9%	-43%

Sorted by Total Deaths / 1M



United States: Raw Volume



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
California	6,850	78	5,127,121	4,975,428	74,911	10%	-13%
Texas	3,852	66	4,356,275	4,236,921	74,217	-4%	-44%
Florida	2,794	36	3,741,058	3,659,714	61,789	-3%	-12%
New York	9,363	48	2,788,476	2,621,687	57,816	28%	29%
Pennsylvania	7,423	93	1,783,118	1,657,811	33,962	17%	1%
Georgia	1,256	31	1,671,787	1,626,301	30,691	-7%	-40%
Illinois	7,146	33	1,854,186	1,746,200	29,053	44%	18%
New Jersey	3,752	17	1,275,717	1,205,046	28,465	68%	16%
Ohio	7,493	38	1,735,925	1,620,386	26,851	23%	-11%
Michigan	8,585	120	1,535,147	1,400,952	26,239	0%	46%
Arizona	4,038	51	1,295,076	1,222,538	22,589	-5%	21%
Massachusetts	4,567	20	947,463	878,358	19,516	55%	21%
N. Carolina	2,980	21	1,553,112	1,501,611	18,860	25%	-27%
Indiana	4,799	43	1,130,719	1,059,636	17,736	38%	5%
Tennessee	1,895	69	1,327,453	1,289,319	17,477	3%	77%
Alabama	499	10	848,779	826,976	16,185	-19%	-53%
Missouri	2,990	362	929,647	882,601	15,566	6%	1050%
Louisiana	474	6	773,621	753,204	14,837	4%	-37%
Virginia	2,264	12	983,055	942,799	14,771	23%	-38%
S. Carolina	1,018	15	924,958	899,636	14,314	14%	-20%
Oklahoma	1,245	18	674,758	649,262	12,027	19%	-76%
Kentucky	2,327	54	799,695	762,313	11,289	29%	-15%
Maryland	1,111	9	592,679	567,596	11,255	13%	-11%
Mississippi	409	5	516,486	501,636	10,299	-6%	-32%
Wisconsin	3,260	26	997,688	943,288	10,134	-8%	19%

Change from 14d ago: Compares 14d-avgs. of Daily New Cases/Deaths today with 14d-avgs from 14d ago

Estimated Recovered: Cases 14d ago - Deaths today

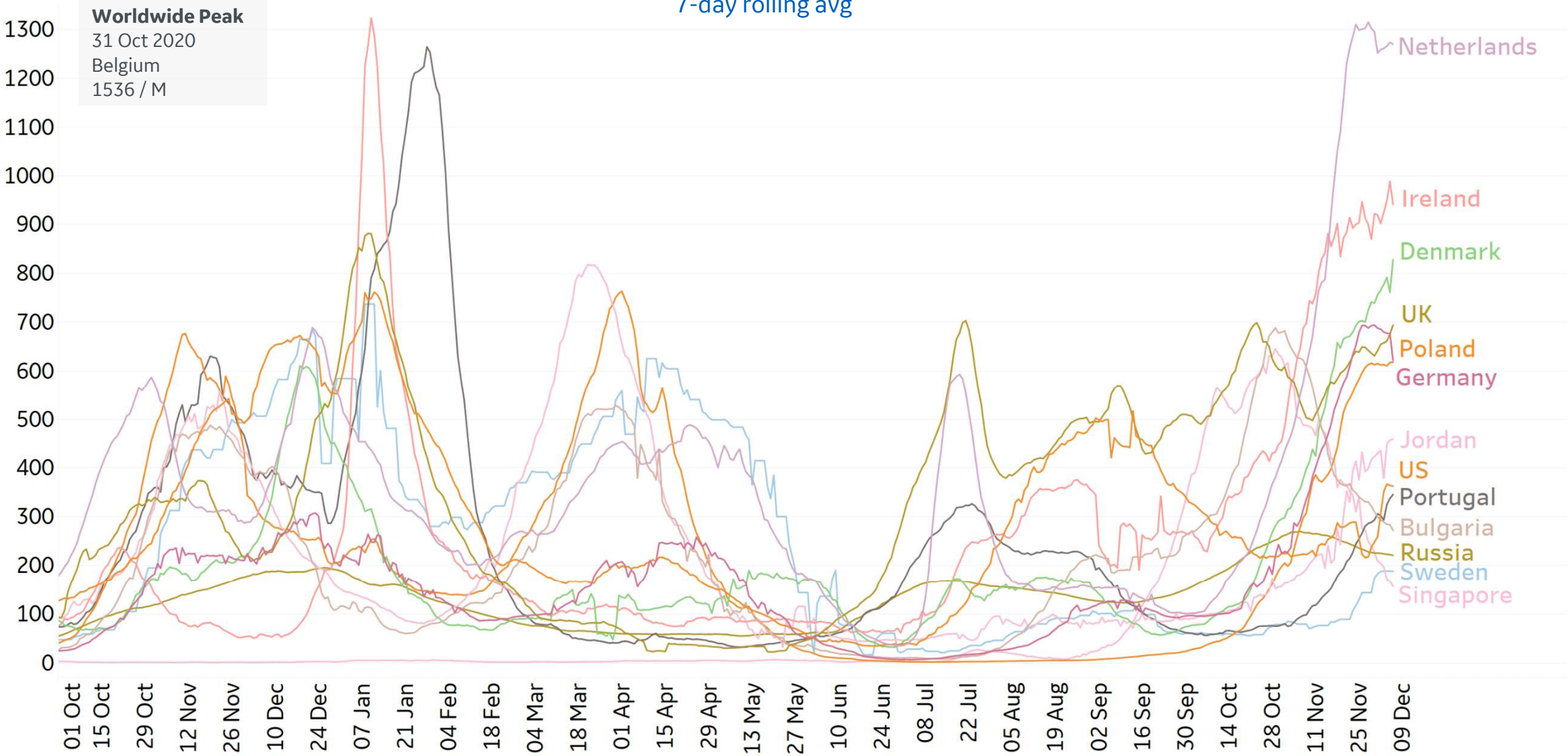
26 - 51	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Minnesota	4,755	39	933,025	866,139	9,778	1%	40%
Washington	1,580	26	784,129	756,572	9,436	-22%	-5%
Colorado	2,434	33	843,851	802,433	9,380	-26%	-5%
Connecticut	1,424	9	430,756	406,053	8,925	74%	14%
Arkansas	838	14	533,658	515,688	8,752	14%	18%
Nevada	668	18	461,479	445,662	8,109	-11%	5%
Iowa	1,681	13	534,623	506,192	7,445	9%	-11%
Kansas	1,784	8	478,613	452,338	6,747	22%	-6%
New Mexico	1,596	9	324,311	300,160	5,419	-4%	-7%
Oregon	919	18	396,501	380,522	5,268	-7%	-37%
West Virginia	1,048	22	301,349	284,534	4,990	8%	11%
Idaho	444	8	309,314	299,951	3,977	-21%	-38%
Utah	1,543	12	605,409	583,163	3,595	-16%	8%
Nebraska	1,090	5	316,013	300,041	3,180	3%	-33%
Rhode Island	853	3	196,949	184,583	2,948	65%	13%
Montana	309	19	192,590	185,737	2,768	-43%	40%
South Dakota	557	6	168,763	160,419	2,371	11%	48%
Delaware	507	3	156,454	148,431	2,194	30%	-13%
North Dakota	480	6	164,811	156,753	1,954	-9%	5%
New Hampshire	1,046	6	167,612	152,201	1,733	8%	-16%
Wyoming	196	12	112,199	108,374	1,428	-37%	-22%
Maine	624	4	123,118	114,529	1,336	-10%	-2%
DC	163	0	67,998	65,150	1,197	27%	-67%
Hawaii	114	2	88,385	85,906	1,033	-20%	-23%
Alaska	247	1	152,537	147,942	883	-31%	-69%
Vermont	476	1	53,131	47,192	417	9%	-43%

Sorted by Total Deaths



New Confirmed Cases in Select Countries

Daily New Confirmed Cases / 1M
7-day rolling avg

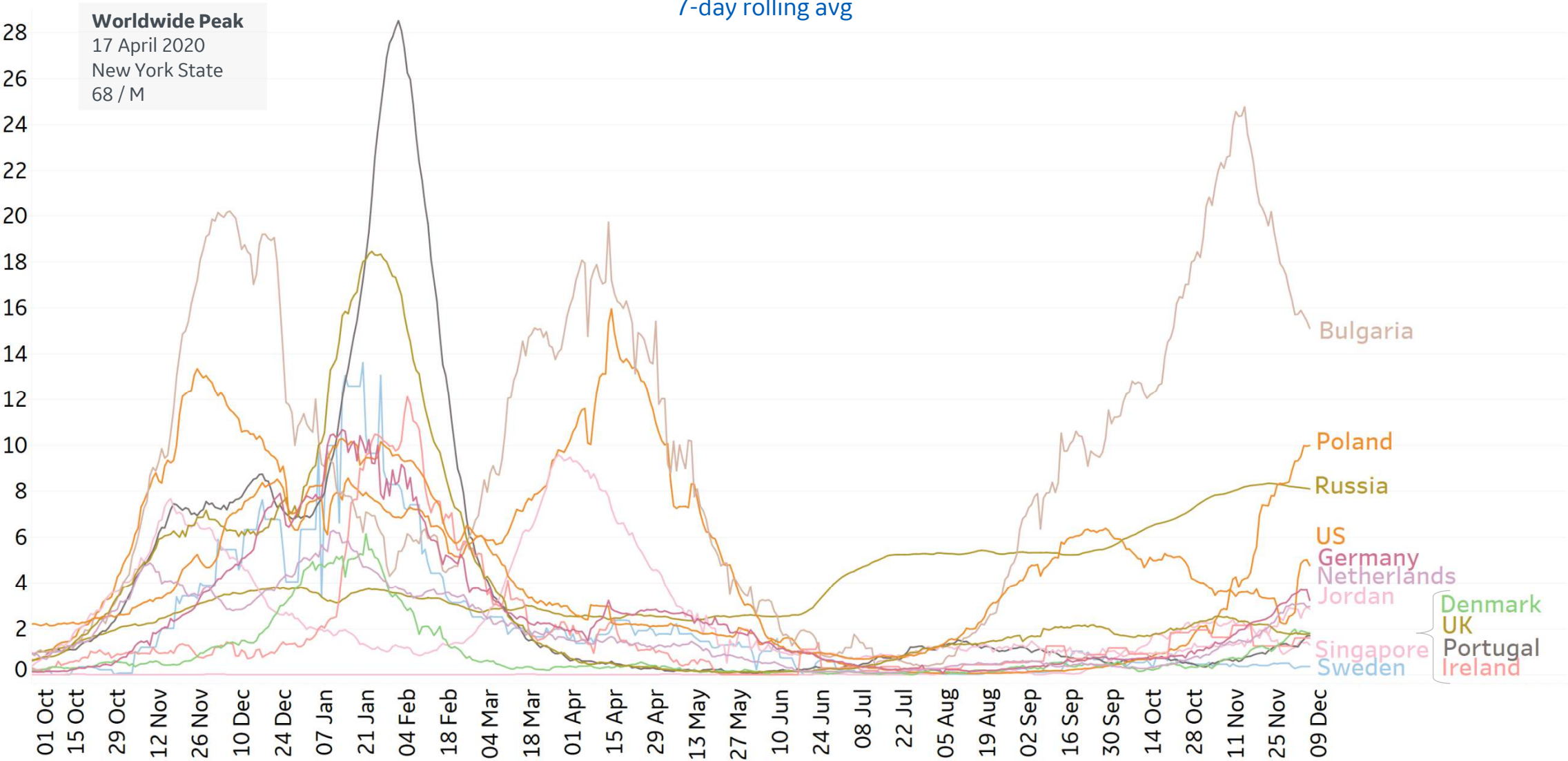




New Deaths in Select Countries

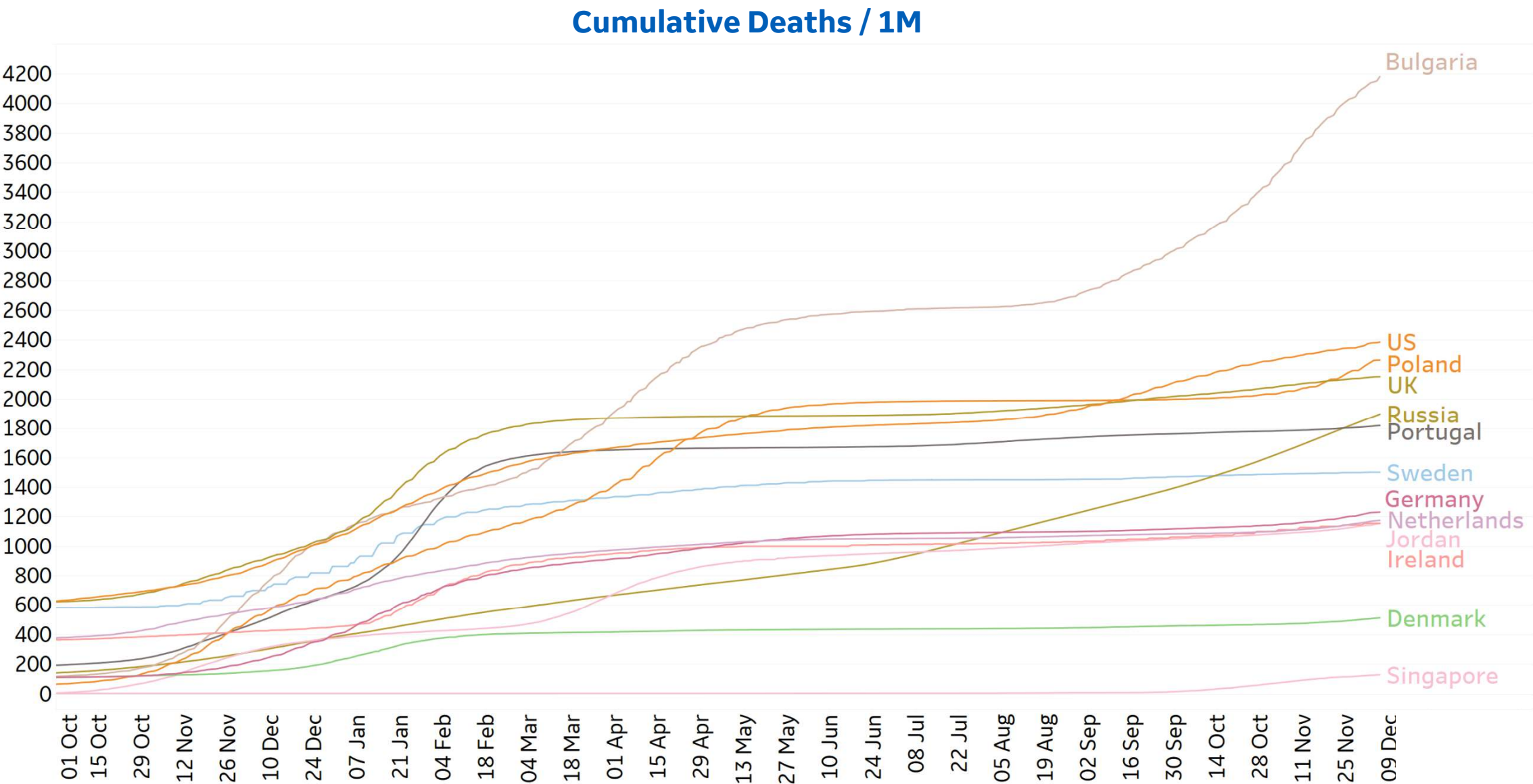
Updated 7 Dec 2021, 3:30 GMT

Daily New Deaths / 1M
7-day rolling avg



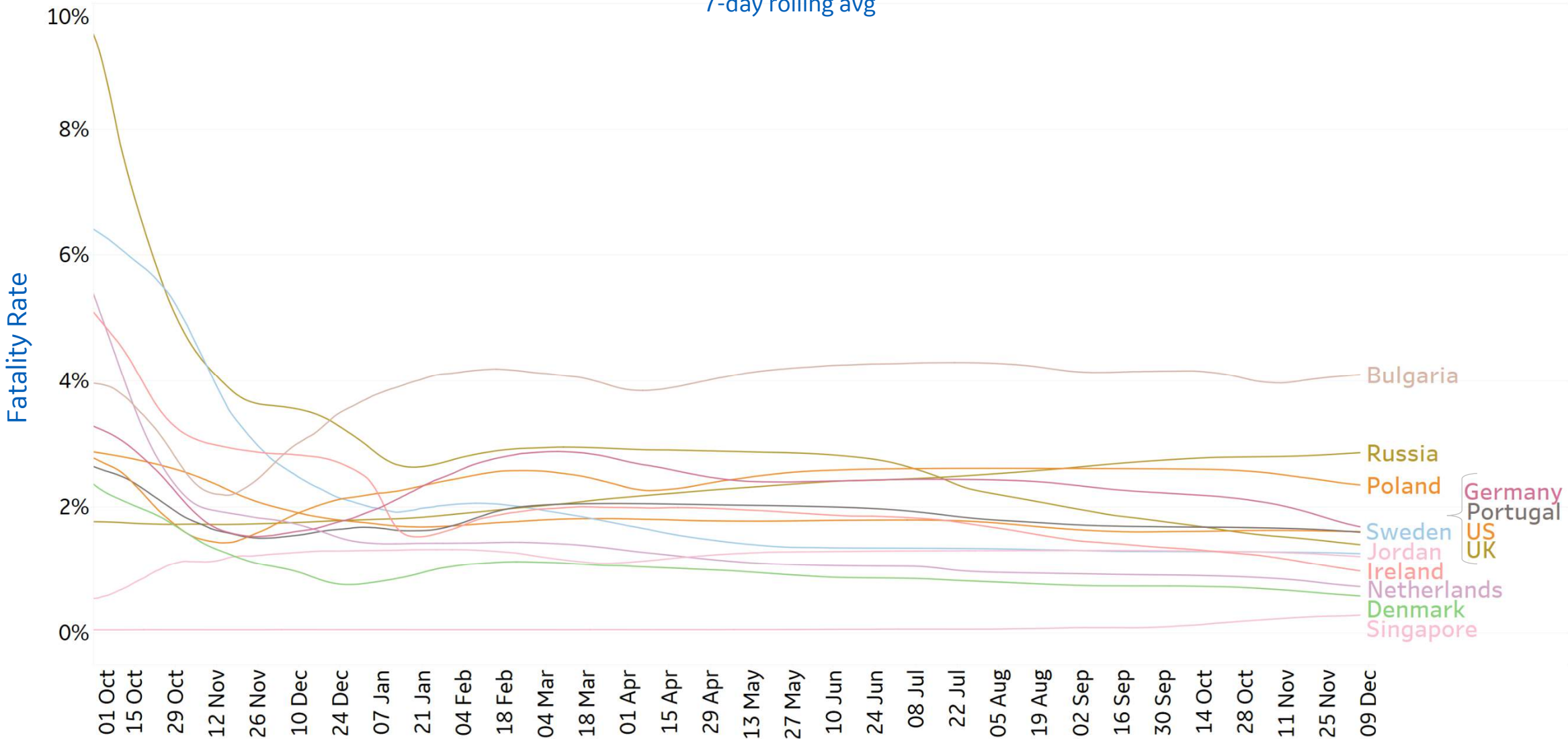


Cumulative Deaths in Select Countries





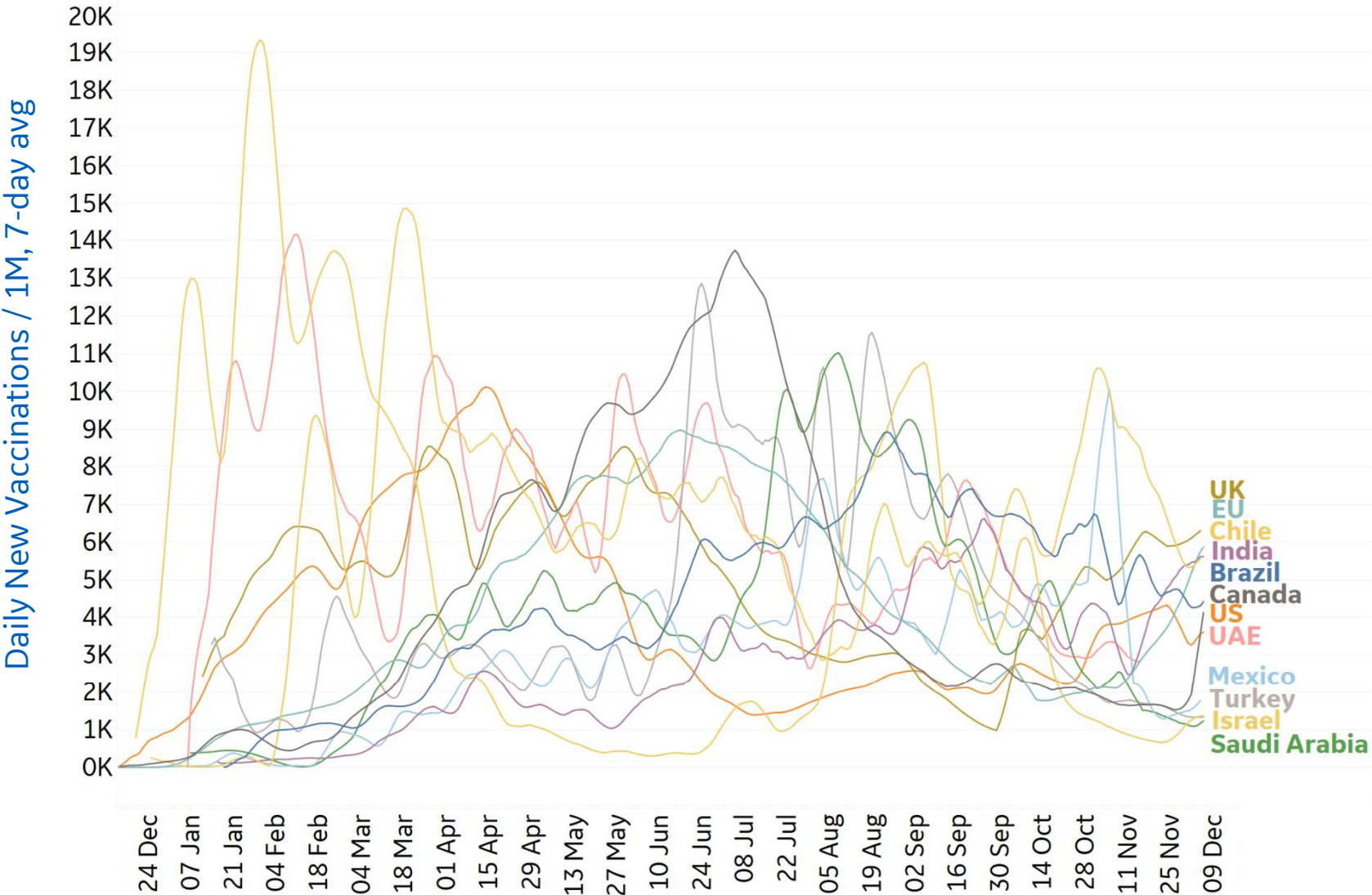
7-day rolling avg





Daily & Total Vaccinations, Select Countries

Select countries with data available



	Total Vaccinations per 1M	% of Population Fully Vaccinated
Chile	2,172,990	84.9%
Israel	1,879,343	66.8%
Portugal	1,751,777	88.3%
UK	1,741,984	68.6%
France	1,659,379	72.7%
Canada	1,648,749	77.2%
Italy	1,641,627	73.1%
Germany	1,532,935	68.6%
Brazil	1,484,377	64.6%
EU	1,481,013	67.9%
Turkey	1,435,188	60.1%
US	1,425,065	59.8%
Saudi Arabia	1,372,056	65.1%
Mexico	1,042,174	50.7%
India	930,228	34.8%

*Total Vax and % Fully Vaccinated use most current reported data per country



US State Vaccinations to Date



State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
Vermont	74.0%	86.5%	623,989
Rhode Island	73.7%	84.3%	1,059,361
Maine	72.9%	82.8%	1,344,212
Connecticut	72.8%	85.0%	3,565,287
Massachusetts	72.2%	86.9%	6,892,503
New York	69.2%	79.4%	19,453,561
New Jersey	68.5%	80.1%	8,882,190
Maryland	68.4%	77.7%	6,045,680
Virginia	65.9%	76.4%	8,535,519
Washington	65.5%	73.4%	7,614,893
New Hampshire	65.2%	89.6%	1,359,711
Oregon	64.8%	72.1%	4,217,737
New Mexico	64.3%	77.7%	2,096,829
Colorado	64.1%	72.2%	5,758,736
California	64.0%	79.8%	39,512,223
Minnesota	63.4%	69.7%	5,639,632
Illinois	62.3%	69.9%	12,671,821
Florida	62.0%	72.5%	21,477,737
Delaware	61.9%	73.5%	973,764
Hawaii	61.7%	82.8%	1,415,872
Wisconsin	60.2%	66.4%	5,822,434
Pennsylvania	59.3%	82.8%	12,801,989
Nebraska	57.9%	64.5%	1,934,408
Iowa	57.2%	63.0%	3,155,070
Utah	55.9%	65.1%	3,205,958

58.8%

Total US population
fully vaccinated
(**587,964 per million**)

68.8%

Population Age 12+
fully vaccinated
(**688,482 per million**)

69.5%

Total US population
having received
at least 1 dose
(**695,319 per million**)

81.4%

Population Age 12+
having received
at least 1 dose
(**814,190 per million**)

State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
Arizona	55.3%	65.1%	7,278,717
Texas	55.3%	64.7%	28,995,881
Kansas	55.3%	66.9%	2,913,314
Michigan	55.3%	61.8%	9,986,857
South Dakota	55.2%	67.9%	884,659
Nevada	55.0%	67.1%	3,080,156
Alaska	55.0%	63.6%	731,545
North Carolina	54.7%	71.5%	10,488,084
Ohio	53.7%	58.9%	11,689,100
Kentucky	52.8%	60.9%	4,467,673
Montana	52.2%	60.3%	1,068,778
Oklahoma	52.1%	63.6%	3,956,971
South Carolina	51.9%	60.9%	5,148,714
Missouri	51.7%	60.5%	6,137,428
Indiana	51.0%	56.3%	6,732,219
Arkansas	49.8%	61.1%	3,017,804
Tennessee	49.8%	57.2%	6,829,174
Georgia	49.4%	59.4%	10,617,423
North Dakota	49.2%	58.5%	762,062
Louisiana	49.2%	56.0%	4,648,794
West Virginia	49.2%	69.3%	1,792,147
Mississippi	47.1%	54.1%	2,976,149
Alabama	46.5%	57.1%	4,903,185
Wyoming	46.0%	54.2%	578,759
Idaho	45.5%	51.1%	1,787,065

US total percentages of population fully vaccinated and having received at least one dose include values reported by the 50 US states.

Eligible US population is derived from 2019 estimates of the US population aged 12+ (census.gov)

Federal agencies are excluded from these calculations

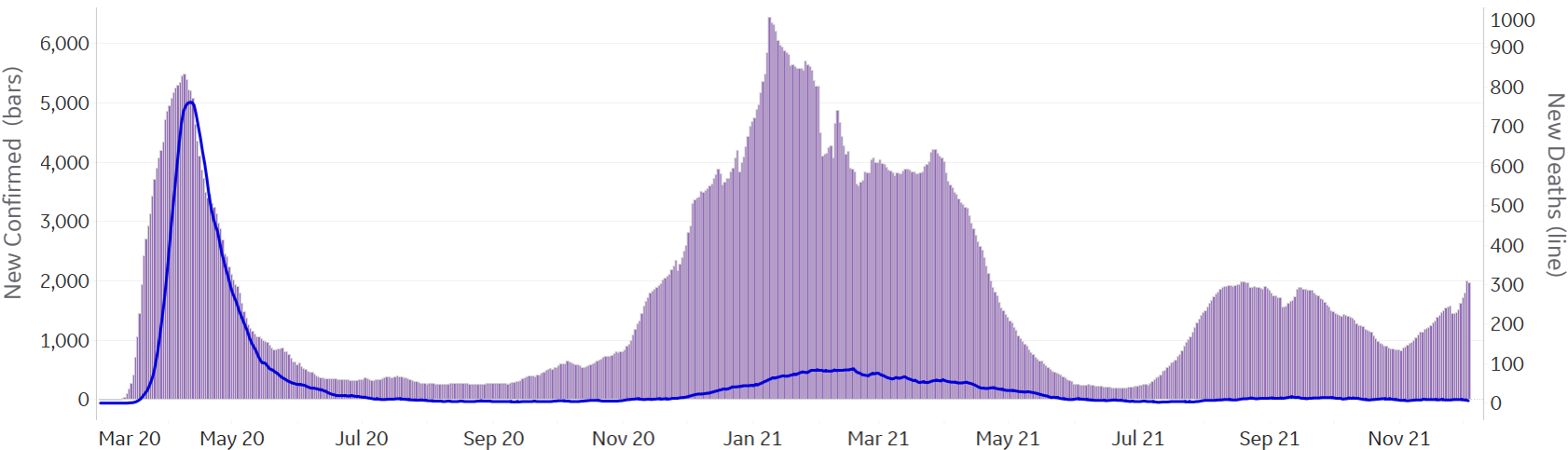
Sources: Our World in Data US State Vaccination Data;
CDC COVID-19 Vaccine Tracker



Feature: New York City

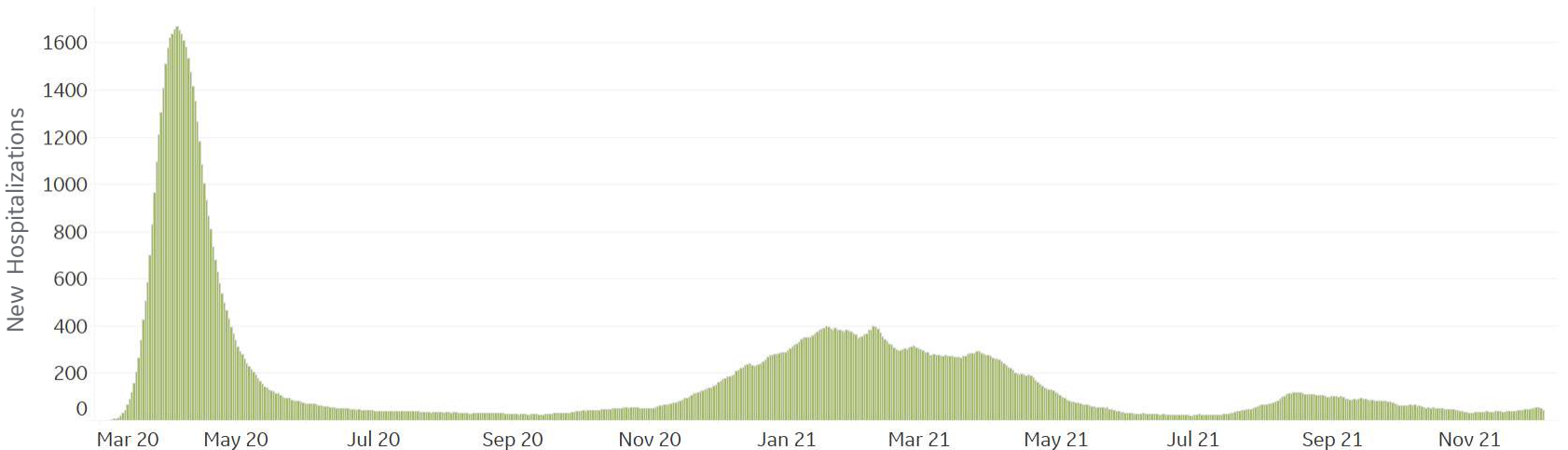
New Confirmed Cases & New Deaths

7-day rolling avgs.



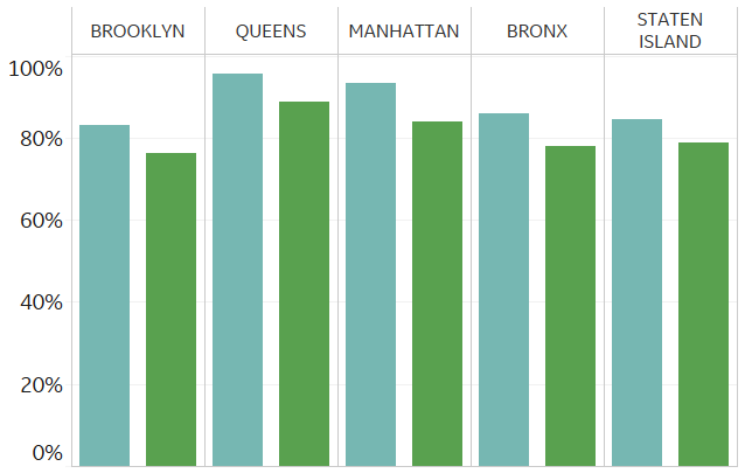
New Hospitalizations

7-day rolling avgs.

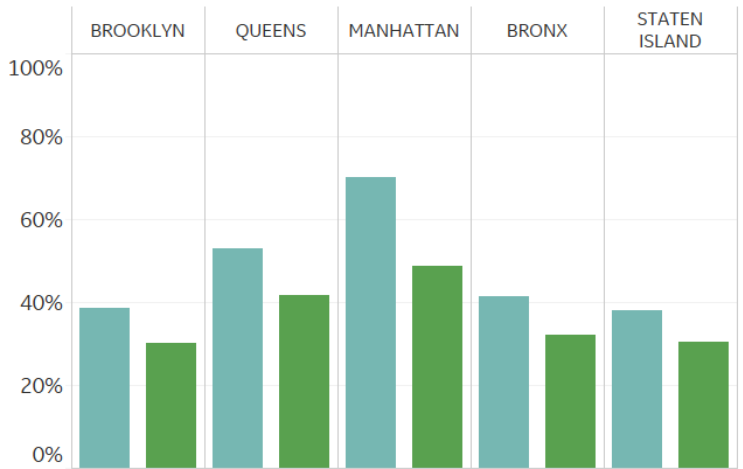


Population (%) with 1 Dose & Fully Vaccinated

Adults (18+)



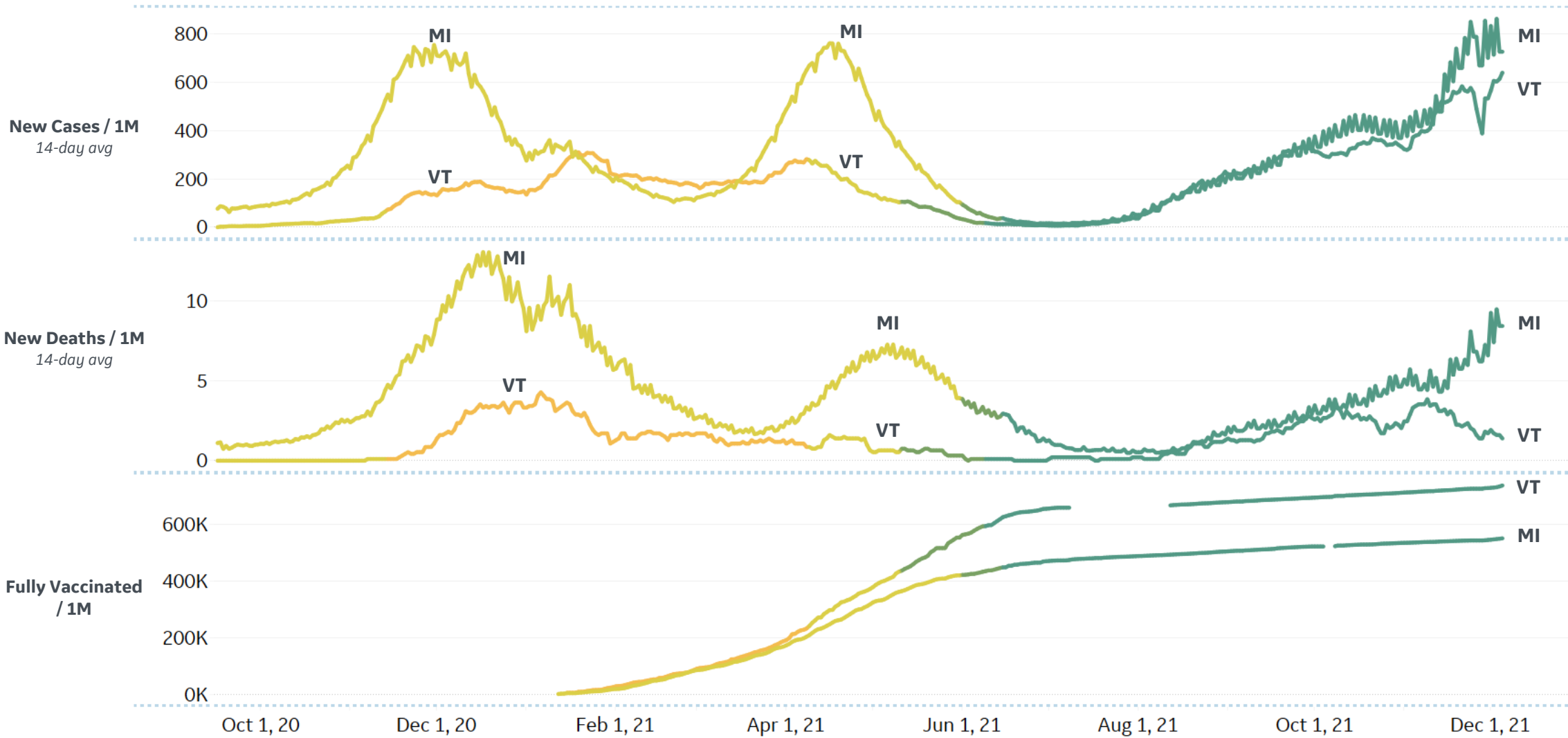
Children (5-17)





Feature: Cases, Deaths, and Vaccinations in MI & VT

Since 15 Sept 2020. 14-day averages, per 1M. Colored by Oxford Stringency Index, strictness of government lockdown policies



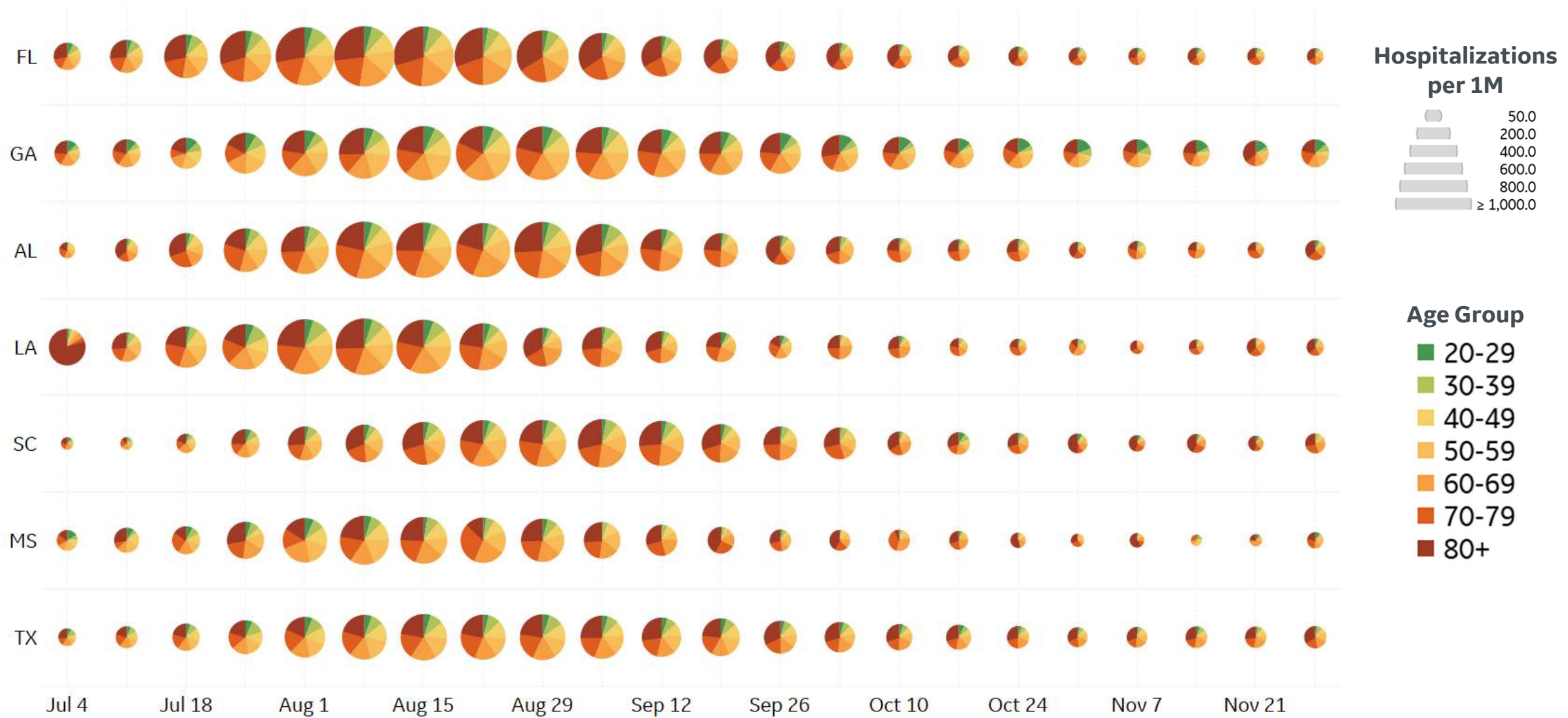


Feature: COVID Hospitalizations, Select Southern States

Updated 7 Dec 2021, 3:30 GMT 16

Daily New COVID Hospitalizations in US States by Age Group

Each pie chart represents the previous day's count of admitted patients confirmed with COVID, per 1 million people of that age group; Data collected every Sunday



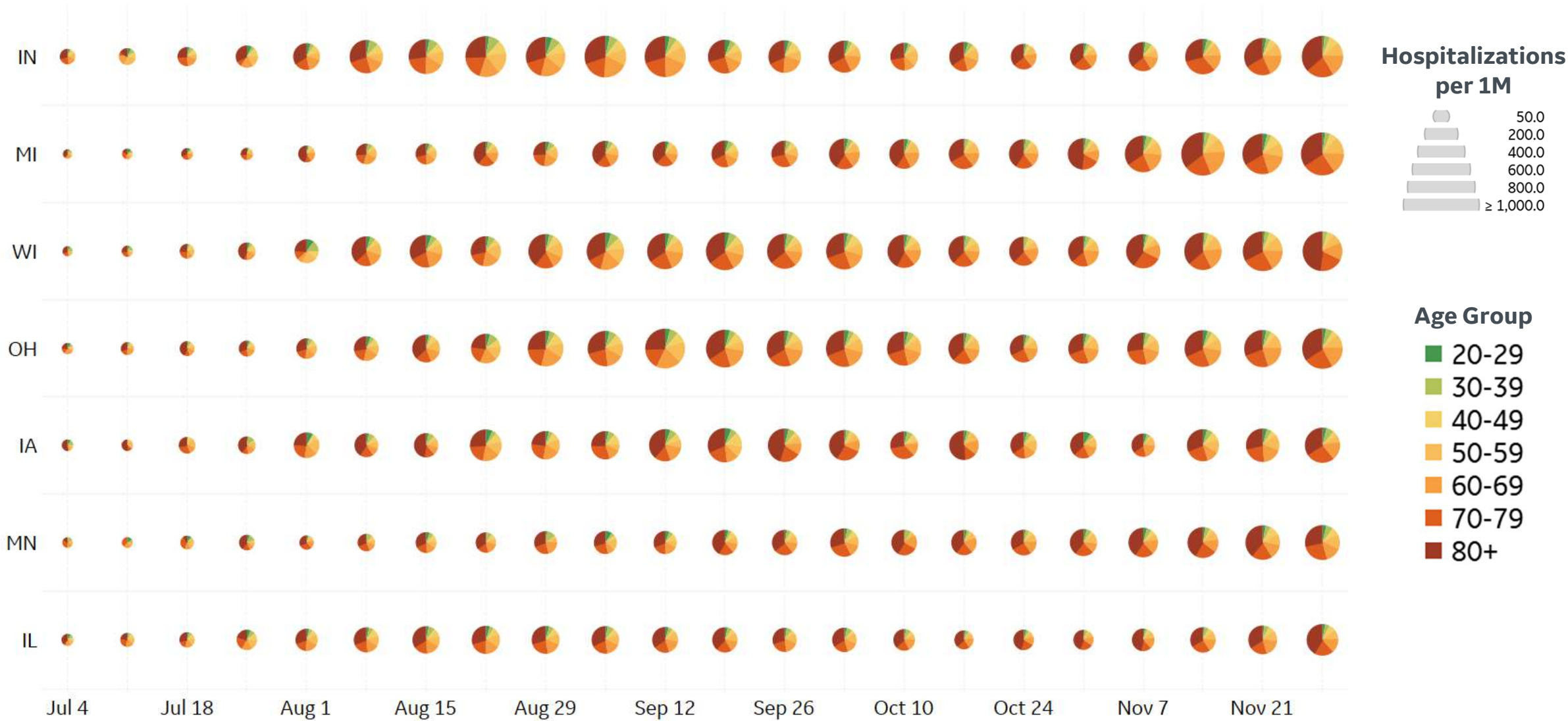
*Data for <18 populations not included in dataset



Feature: COVID Hospitalizations, Select Midwest States

Daily New COVID Hospitalizations in US States by Age Group

Each pie chart represents the previous day's count of admitted patients confirmed with COVID, per 1 million people of that age group; Data collected every Sunday



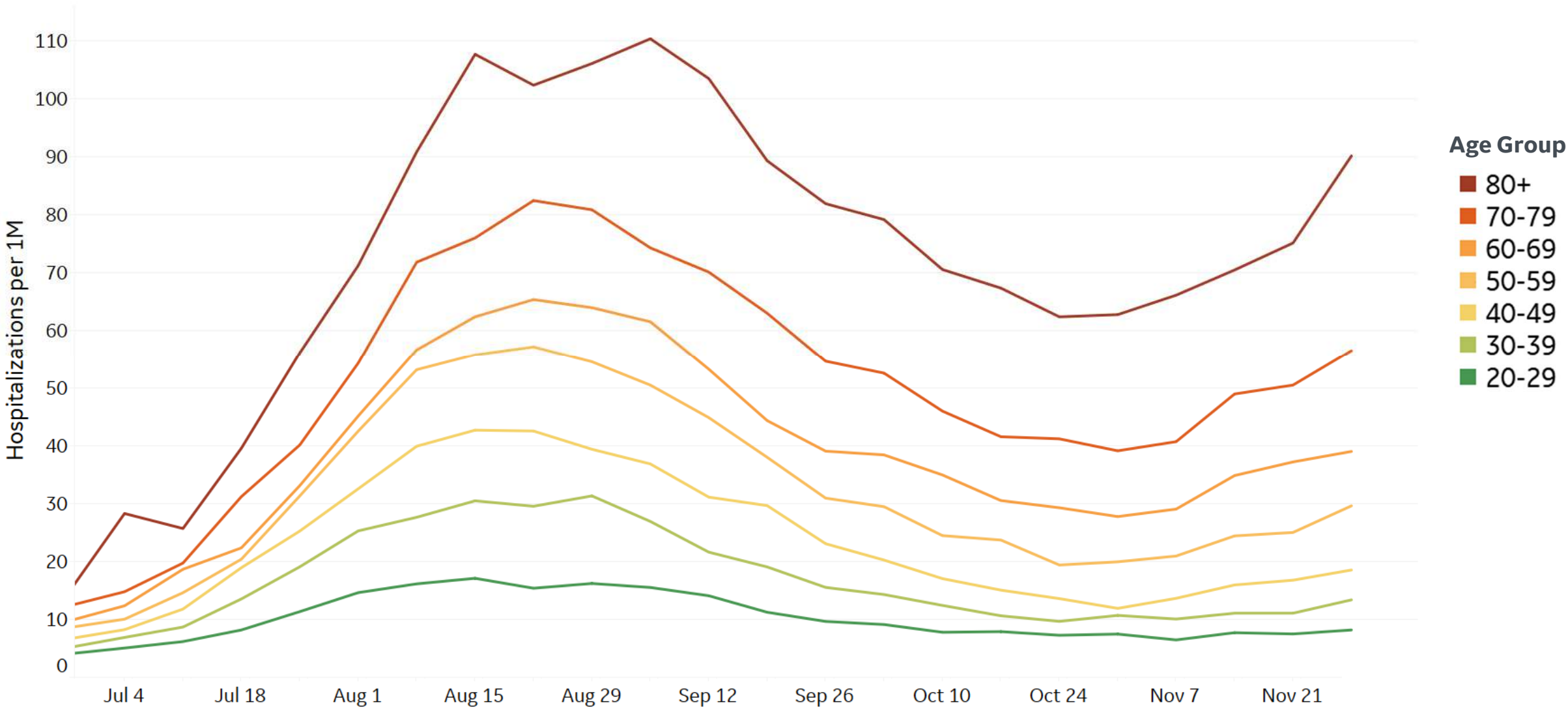
*Data for <18 populations not included in dataset



Feature: COVID Hospitalizations, US

Daily New COVID Hospitalizations in US by Age Group

Trend of daily count of admitted patients confirmed with COVID, per 1 million people of that age group; Data collected every Sunday



*Data for <18 populations not included in dataset



Feature: Trends in CC Ecosystem Cities

Baltimore, MD

Durham, NC

Portland, OR

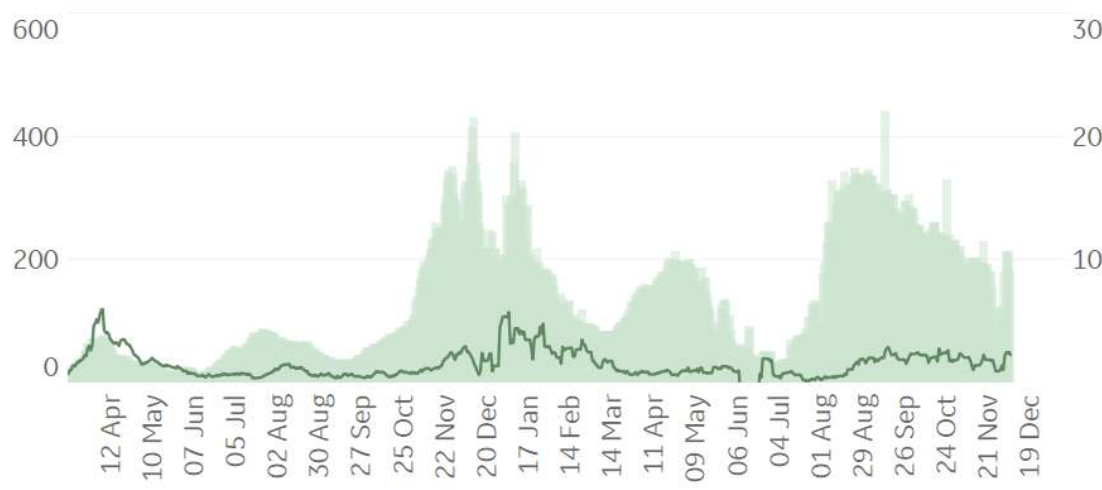
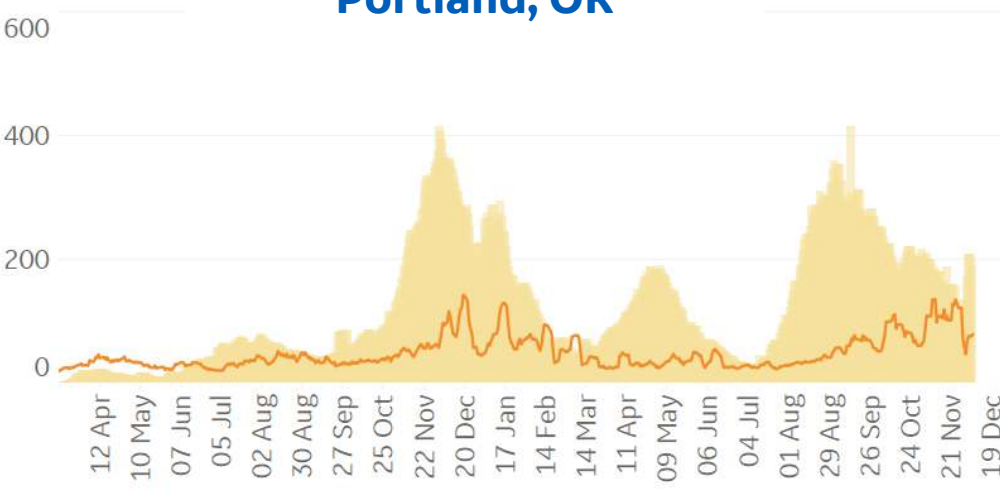
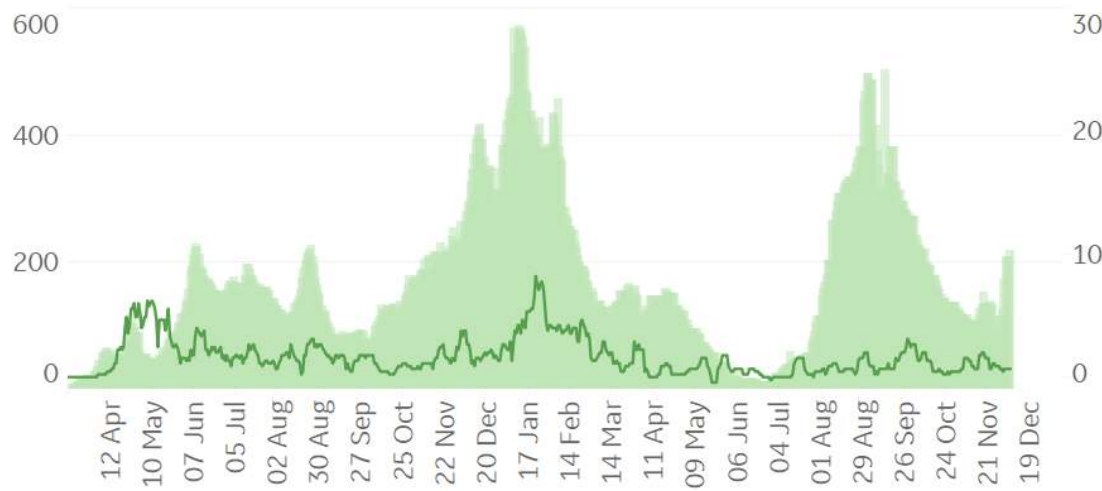
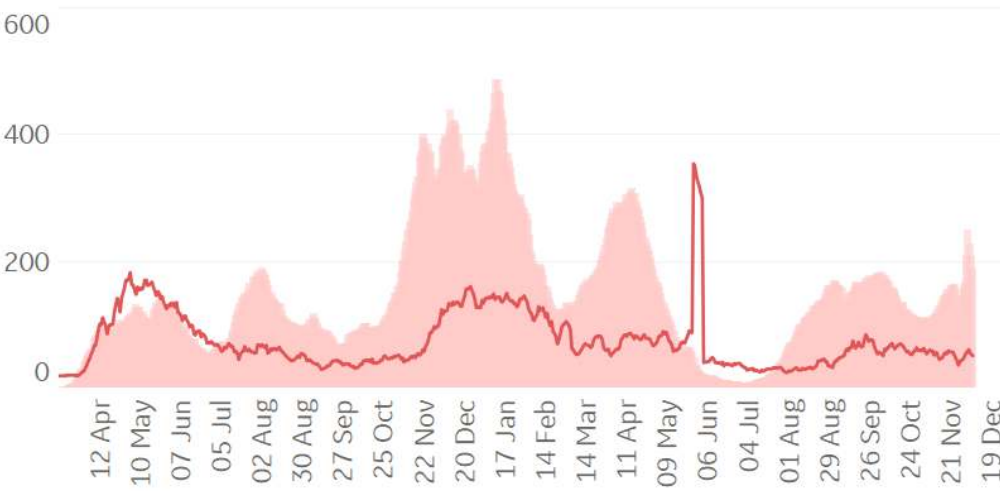
Seattle, WA

Daily New Confirmed Cases / 1M (Bars)

Daily New Deaths / 1M (Lines)

7-day Rolling Avg

7-day Rolling Avg





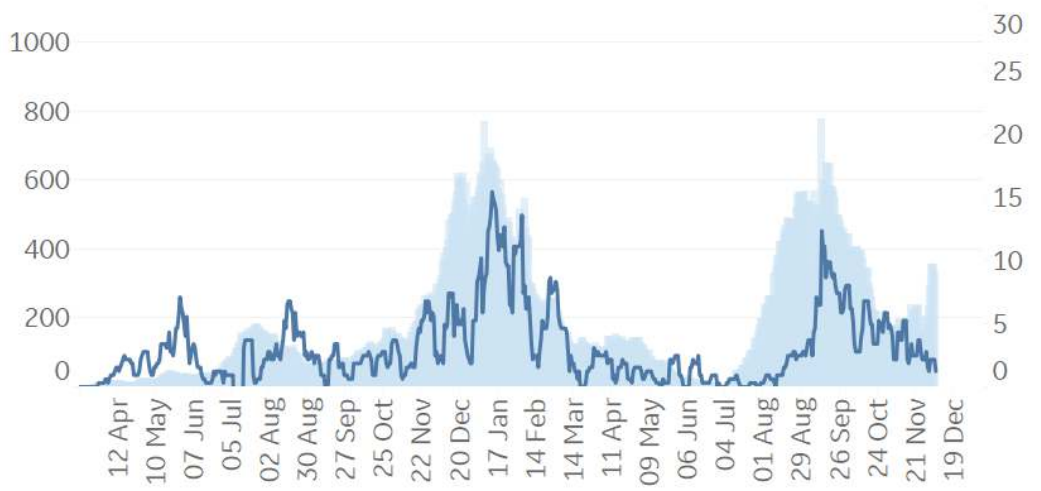
Feature: Trends in CC Ecosystem Cities

Asheville, NC

Bradford, UK

Daily New Confirmed Cases / 1M (Bars)

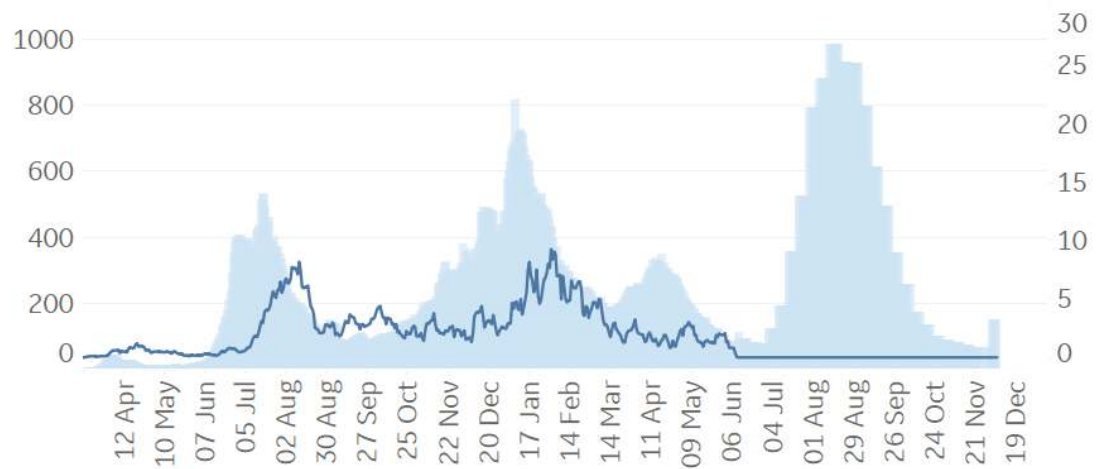
7-day Rolling Avg



Daily New Deaths / 1M (Lines)
7-day Rolling Avg

Miami, FL

Orlando, FL



*Bradford last updated 4/16
*Miami and Orlando county deaths last updated 6/6

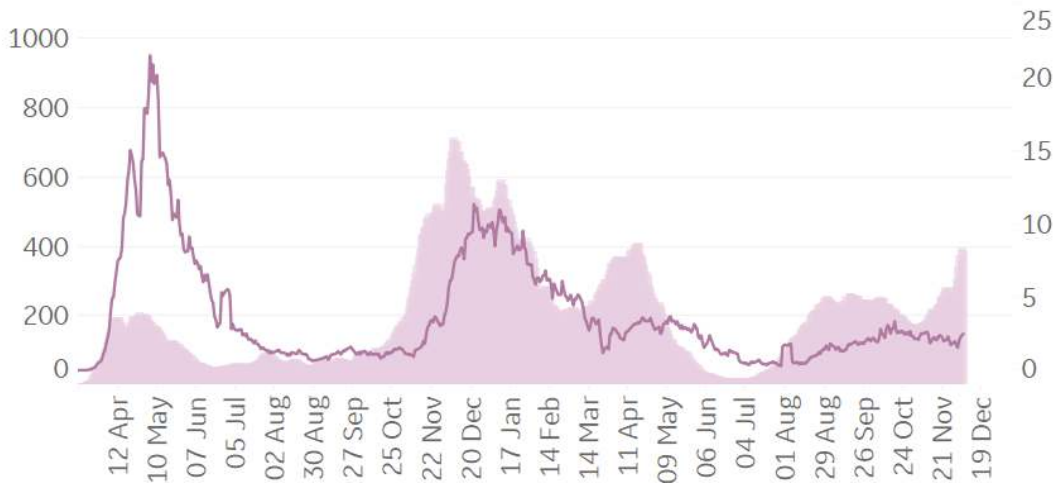


Feature: Trends in CC Ecosystem Cities

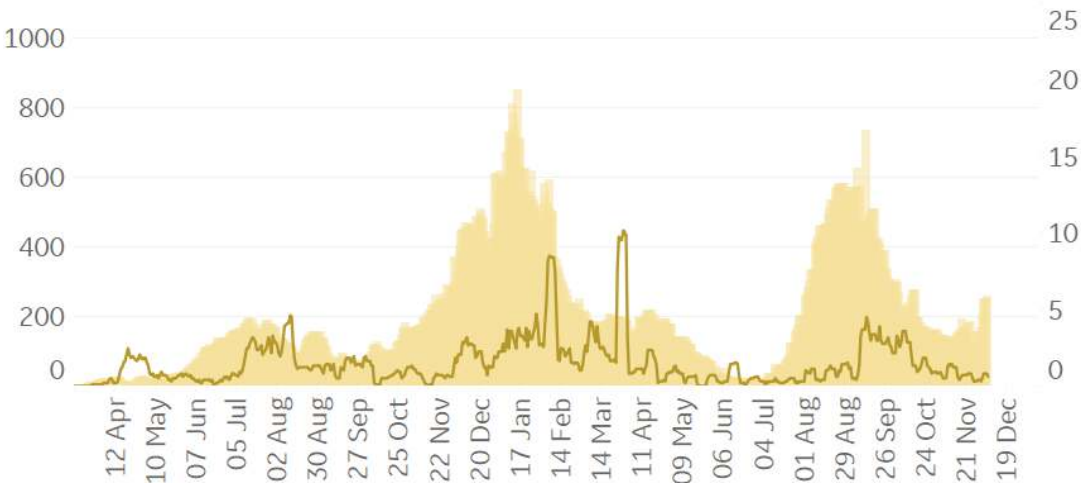
Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Philadelphia, PA



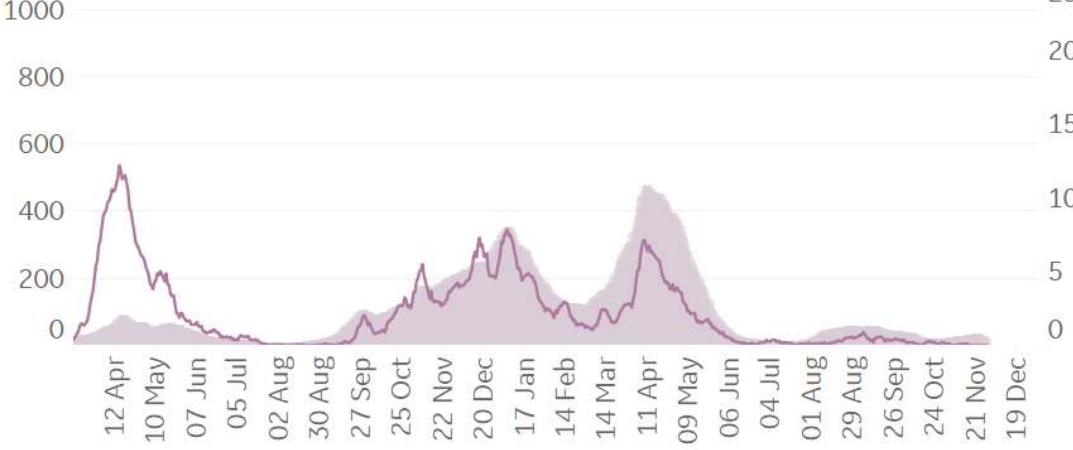
Raleigh, NC



Tampa, FL



Toronto, CA



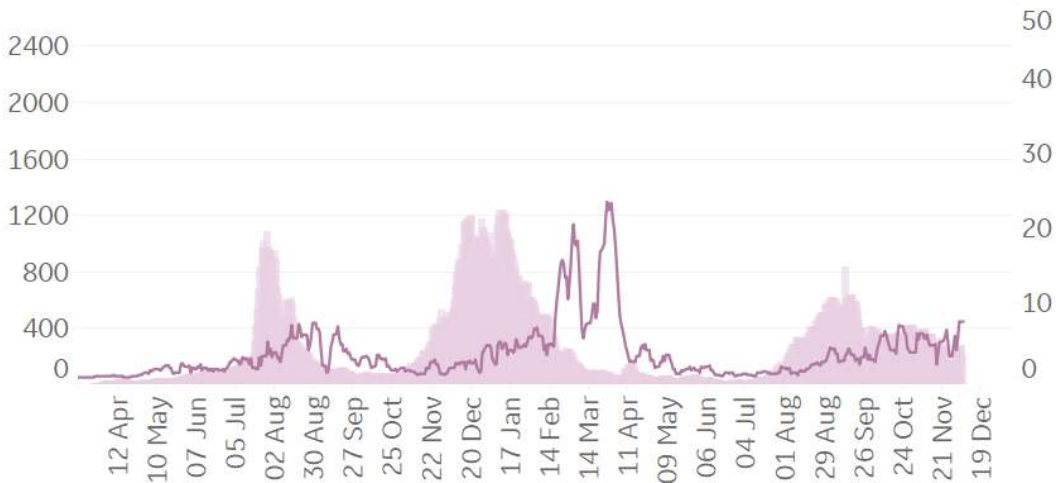
Daily New Deaths / 1M (Lines)
7-day Rolling Avg

*Tampa county deaths last updated 6/6
*Toronto last updated 11/30

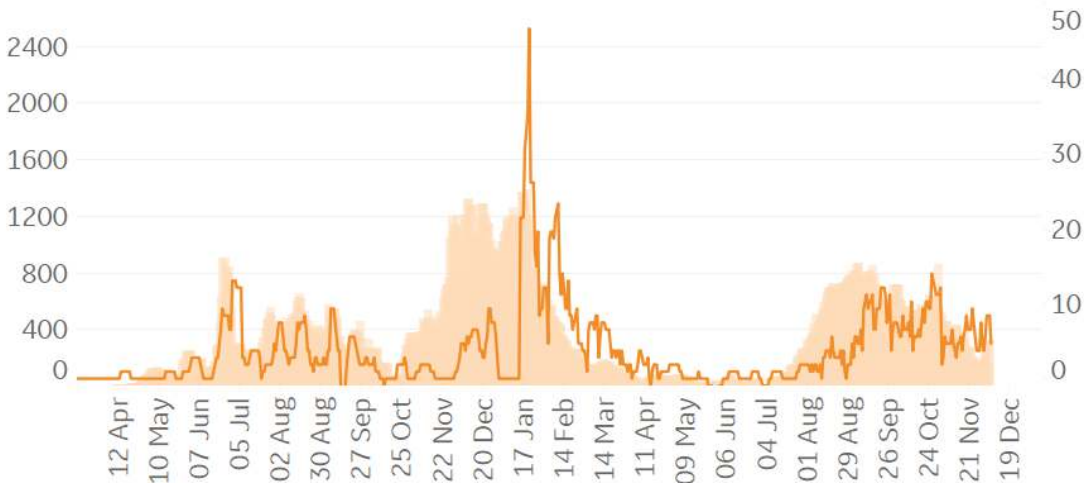


Feature: Trends in CC Ecosystem Cities

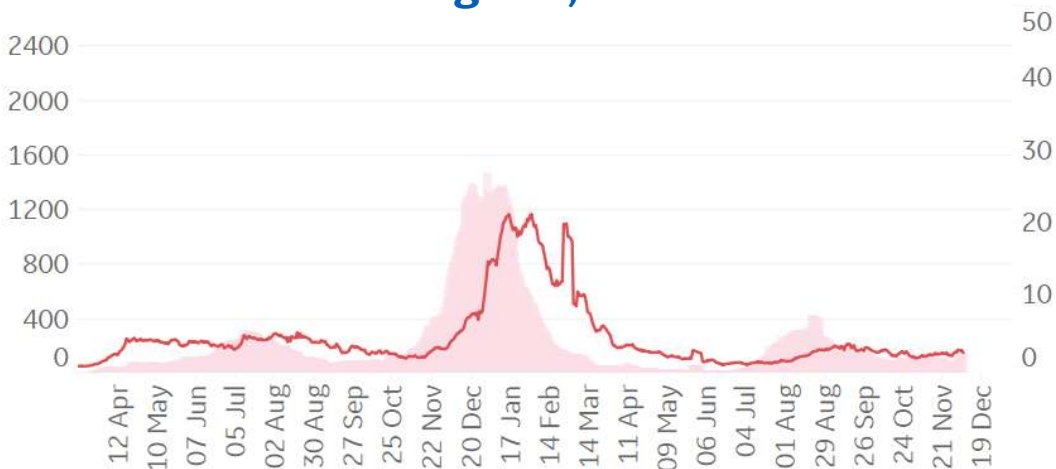
Bakersfield, CA



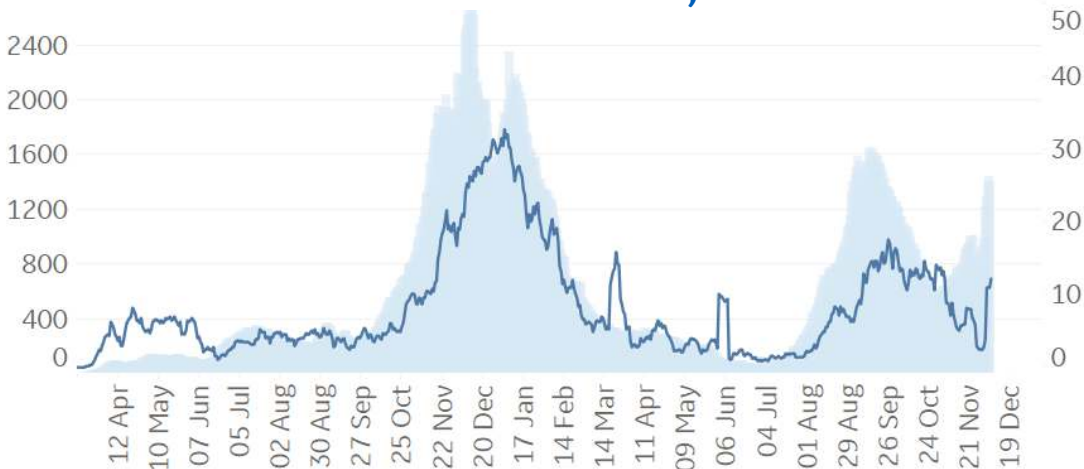
Hanford, CA



Los Angeles, CA



Cincinnati, OH



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Daily New Deaths / 1M (Lines)

7-day Rolling Avg



Europe & Middle East

Per 1M in Region

	Today	Change
Active Cases	93,529	+0.3%
Confirmed	305	+0.3%
Deaths	3	+0.2%
Recovered	385	+0.4%

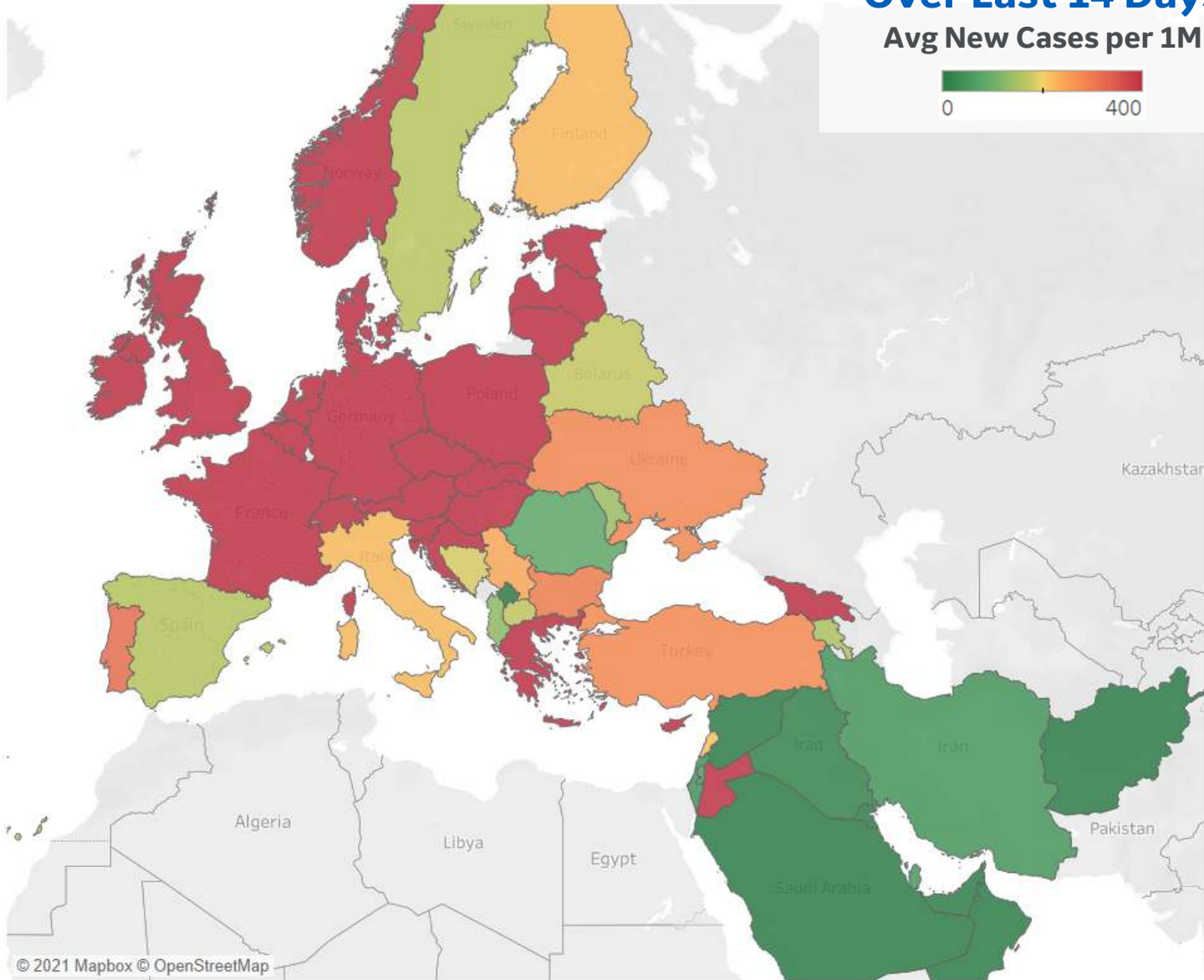
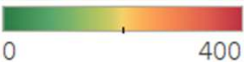
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Slovakia	2,006	13
Czechia	1,527	10
Belgium	1,512	4
Netherlands	1,286	3
Austria	1,052	6
Croatia	1,045	16
Slovenia	988	8
Hungary	975	18
Georgia	949	15
Switzerland	930	2
Ireland	905	1
Denmark	785	2
UK	665	2
Germany	657	3
Lithuania	627	8

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M

Over Last 14 Days

Avg New Cases per 1M





Mexico

Per 1M in Region

	Today	Change
Active Cases	27,969	+0.0%
Confirmed	0	+0.0%
Deaths	0	+0.0%
Recovered	17	+0.1%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Baja California	111	6
Sonora	79	4
Distrito Federal	56	1
Chihuahua	55	3
Baja California Sur	52	2
Coahuila	49	3
Guanajuato	39	2
Aguascalientes	36	2
San Luis Potosí	26	1
Durango	23	2
Nacional	21	2
Querétaro	19	1
Nuevo León	15	4
Morelos	14	5
Yucatán	13	2

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M

Over Last 14 Days

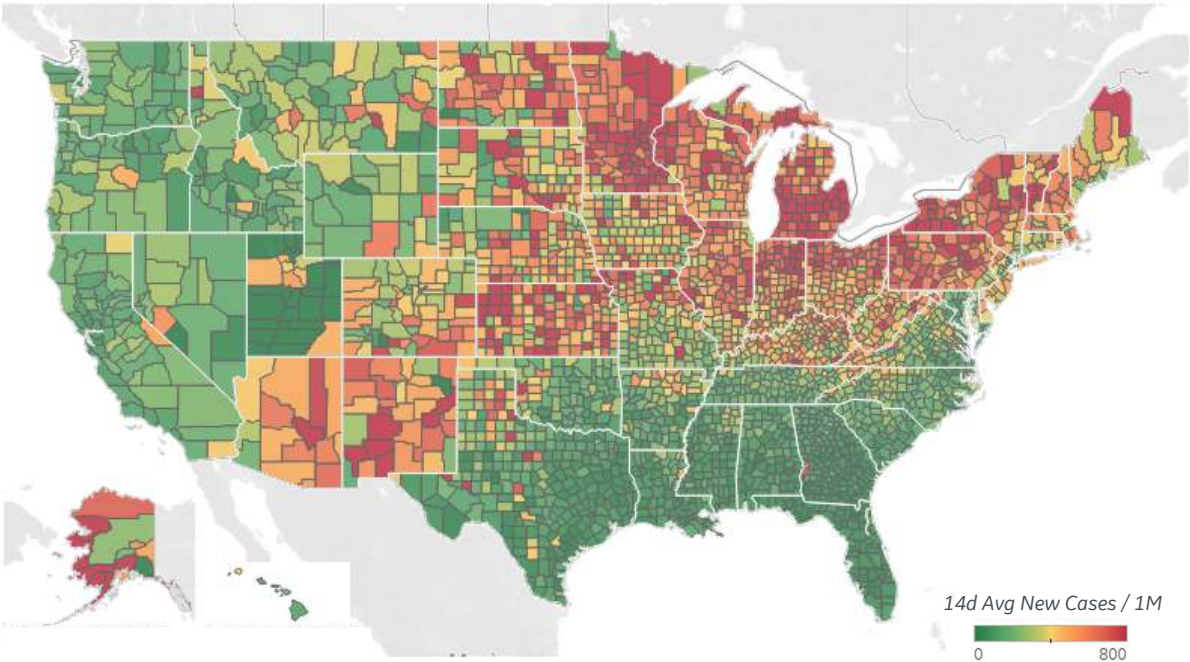
Avg New Cases per 1M





US Counties: Recent Cases and Deaths

Average New Cases per 1M Over Last 14 Days

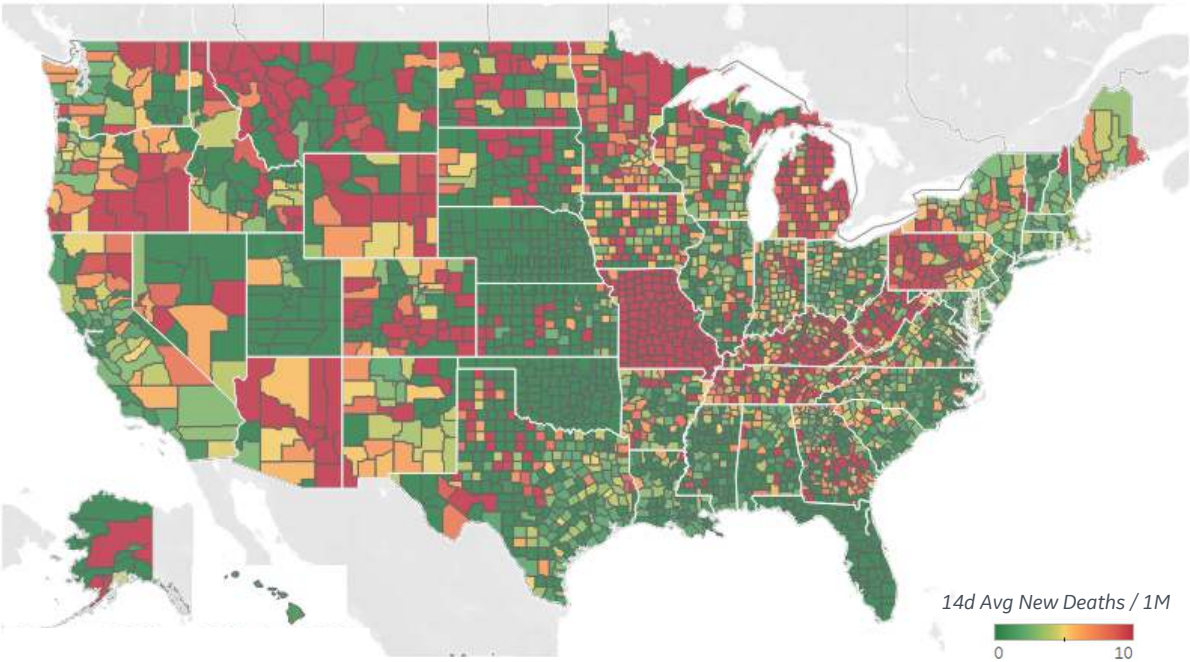


Top 10 by New Confirmed

Avg New Confirmed Cases / 1M

Ottawa County, MI	924
Genesee County, MI	915
Anoka County, MN	880
Macomb County, MI	859
Washington County, MN	832
Allen County, IN	805
Kent County, MI	794
Brown County, WI	768
Dakota County, MN	757
Erie County, NY	750

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths

Avg New Deaths/ 1M

Greene County, MO	35
St. Charles County, MO	29
Jackson County, MO	12
Kent County, MI	10
Wayne County, MI	9
Westmoreland County, PA	9
Ottawa County, MI	9
Macomb County, MI	8
Genesee County, MI	8
Hamilton County, TN	8

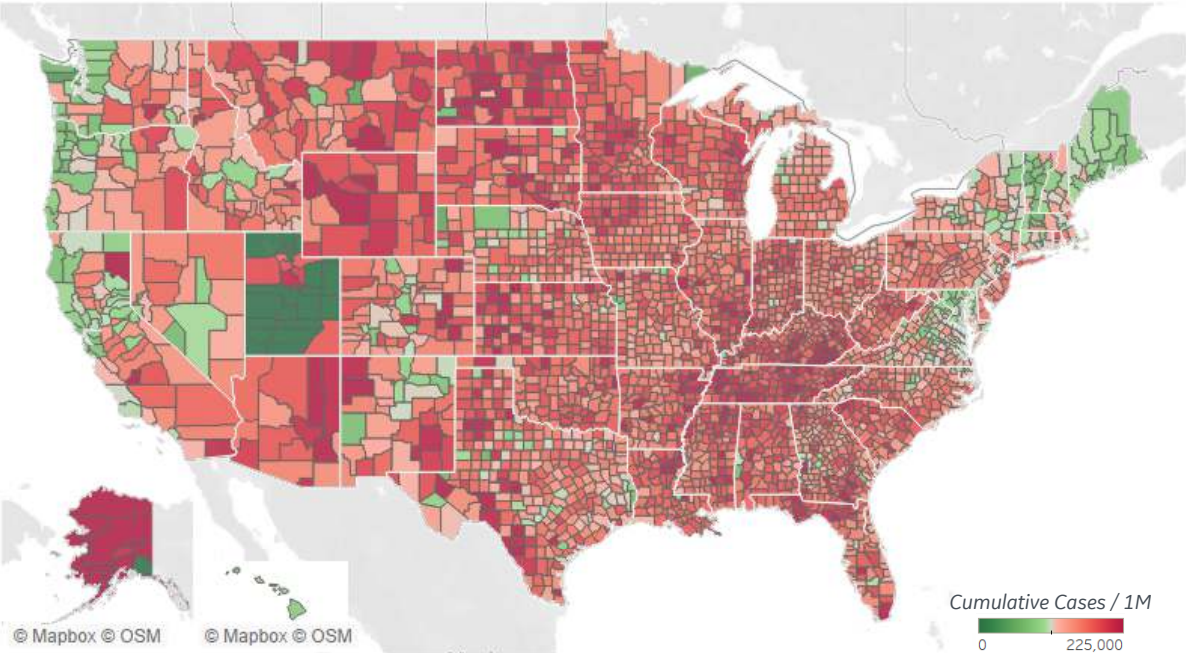
Note: Lists includes counties ≥ 250K population

*Nebraska data not available



US Counties: Cumulative Cases and Deaths

Confirmed **Cases** per 1M to date

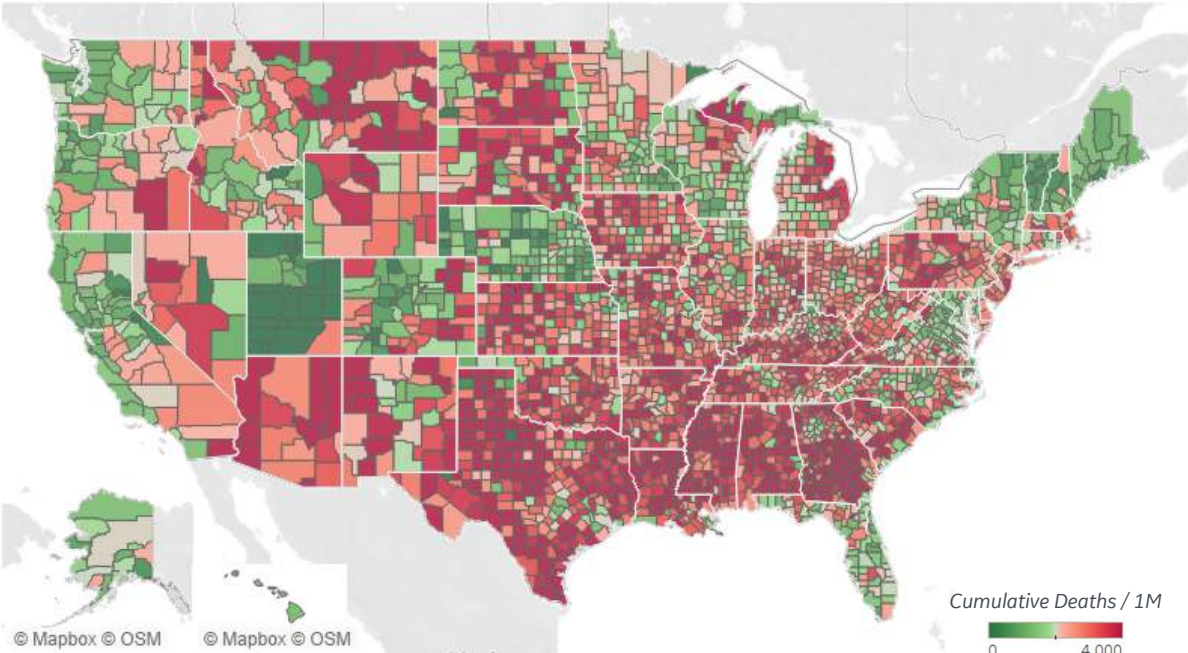


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	253,266
Lubbock County, TX	219,848
Utah County, UT	217,442
Anchorage Municipality, AK	214,760
Greenville County, SC	207,236
Webb County, TX	207,087
Brown County, WI	200,051
Spartanburg County, SC	198,790
Osceola County, FL	195,936
Rutherford County, TN	193,692

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths/ 1M

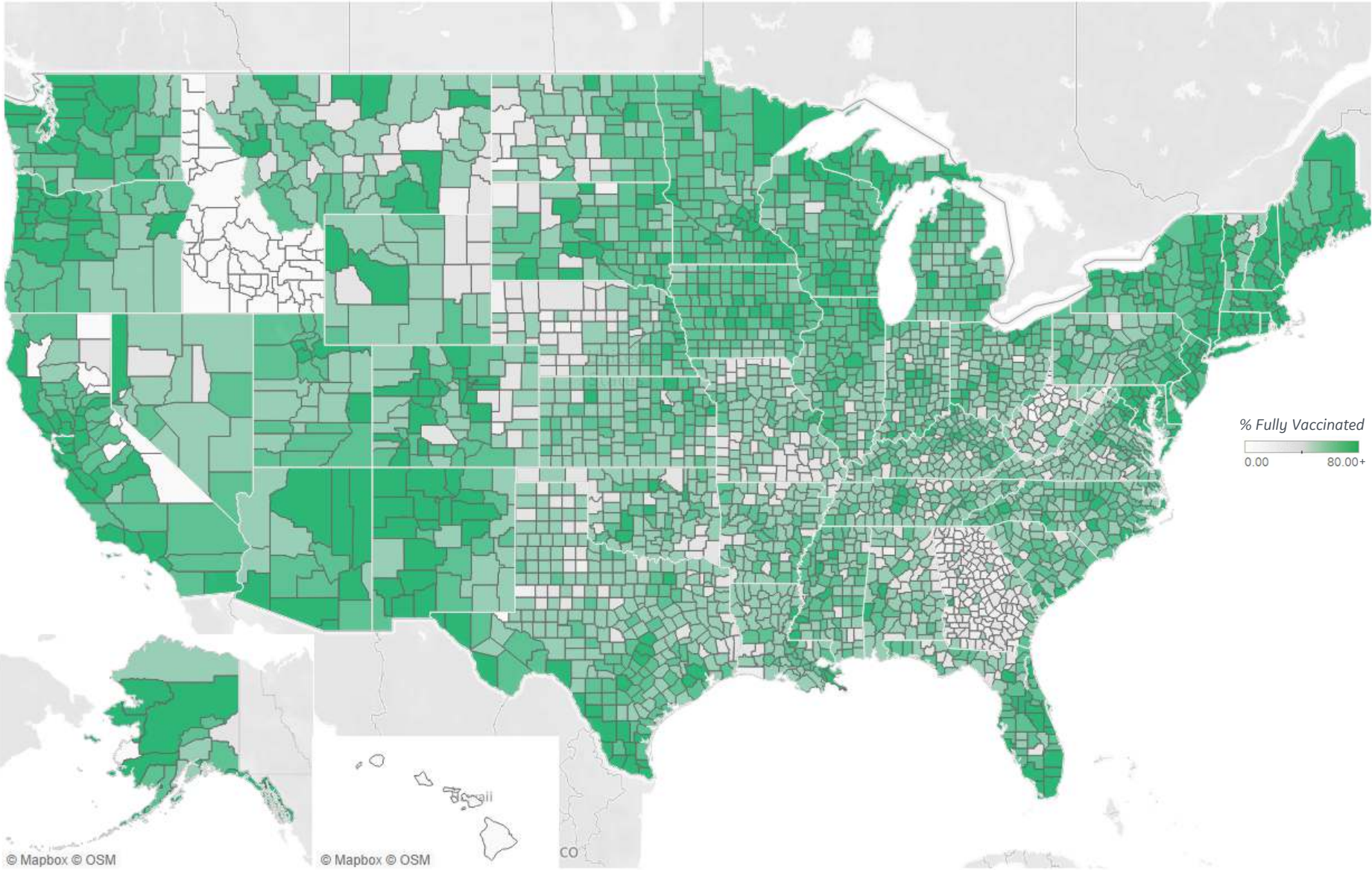
New York City*	6,490
Cameron County, TX	4,303
Passaic County, NJ	4,077
Hidalgo County, TX	4,032
Essex County, NJ	3,980
Ocean County, NJ	3,969
Spartanburg County, SC	3,906
Union County, NJ	3,703
Hampden County, MA	3,658
Nueces County, TX	3,594

*Data last updated 12 October
* New York City counties
aggregated into one reporting area



US Counties: Fully Vaccinated (12+) Population

Updated 7 Dec 2021, 3:30 GMT 27



Top 20 Counties

Population Age 12+ Fully Vaccinated

Webb County, TX	96
Montgomery County, MD	93
Miami-Dade County, FL	90
Marin County, CA	90
Cumberland County, ME	90
Santa Clara County, CA	89
Howard County, MD	89
Dane County, WI	86
San Mateo County, CA	86
Fairfield County, CT	85
Contra Costa County, CA	85
Nassau County, NY	85
El Paso County, TX	85
King County, WA	84
San Francisco County, CA	84
Alameda County, CA	84
Westchester County, NY	83
Fairfax County, VA	83
Cameron County, TX	83
New London County, CT	83

* New York City counties aggregated into one reporting area
* Data not available for Hawaii, Idaho, and some counties in Georgia, West Virginia

Note: Lists includes counties ≥ 250K population



Canada

Per 1M in Region

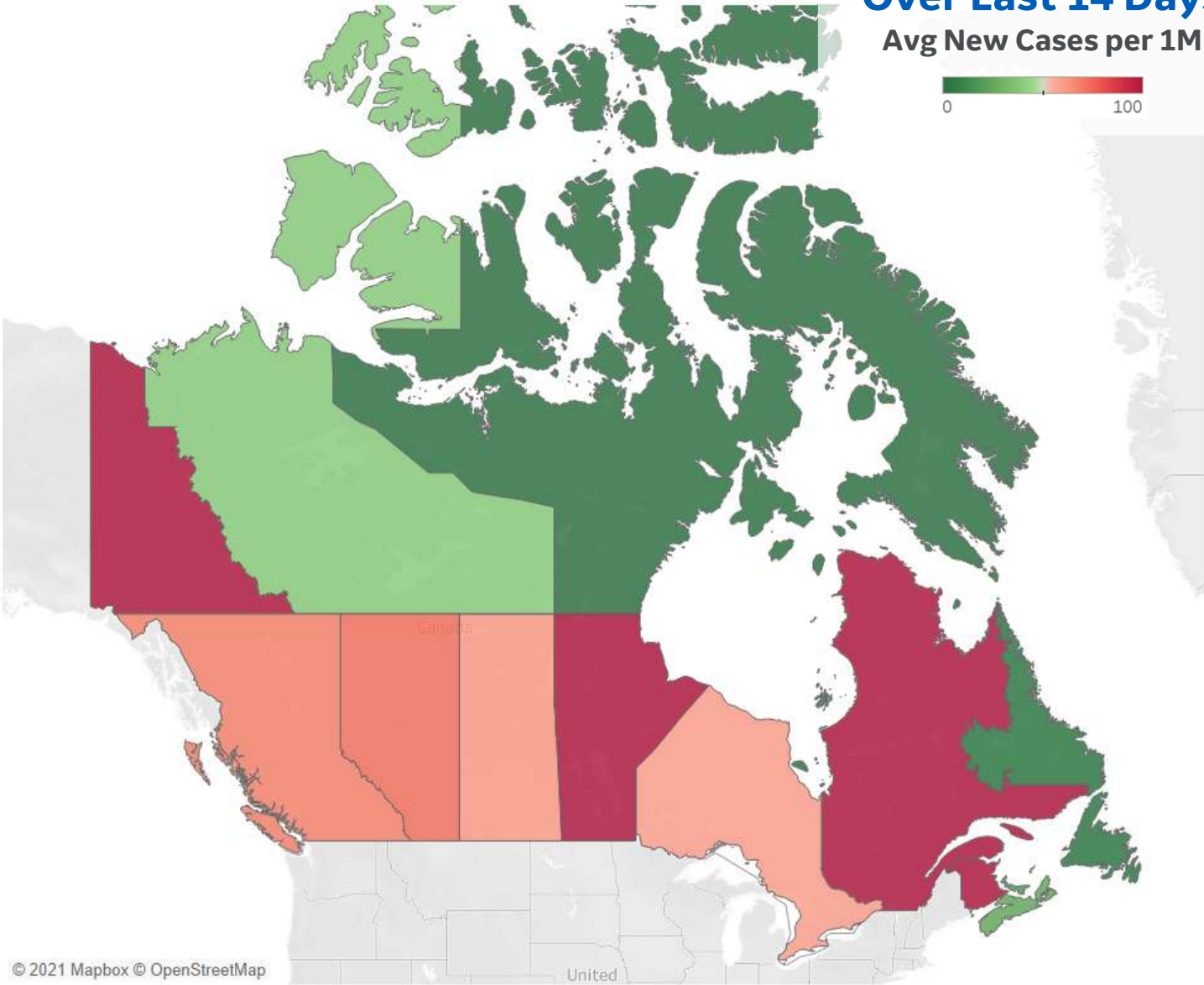
	Today	Change
Active Cases	47,449	+0.3%
Confirmed	133	+0.3%
Deaths	1	+0.1%
Recovered	117	+0.3%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Quebec	134	0
Manitoba	105	2
Saskatchewan	61	1
Alberta	72	1
British Columbia	68	1
Ontario	59	0

Over Last 14 Days

Avg New Cases per 1M



Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M



Central & South America

Per 1M in Region

	Today	Change
Active Cases	80,064	+0.04%
Confirmed	31	+0.04%
Deaths	1	+0.04%
Recovered	26	+0.03%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Trinidad and Tobago	492	16
Chile	107	1
Bolivia	87	1
Uruguay	64	0
Panama	48	0
Colombia	46	1
Argentina	43	0
Brazil	43	1
Peru	40	1
Dom. Rep.	35	0
Guatemala	24	1
Costa Rica	23	1
Venezuela	22	0
Ecuador	20	1
El Salvador	19	0

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M





Brazil

Per 1M in Region

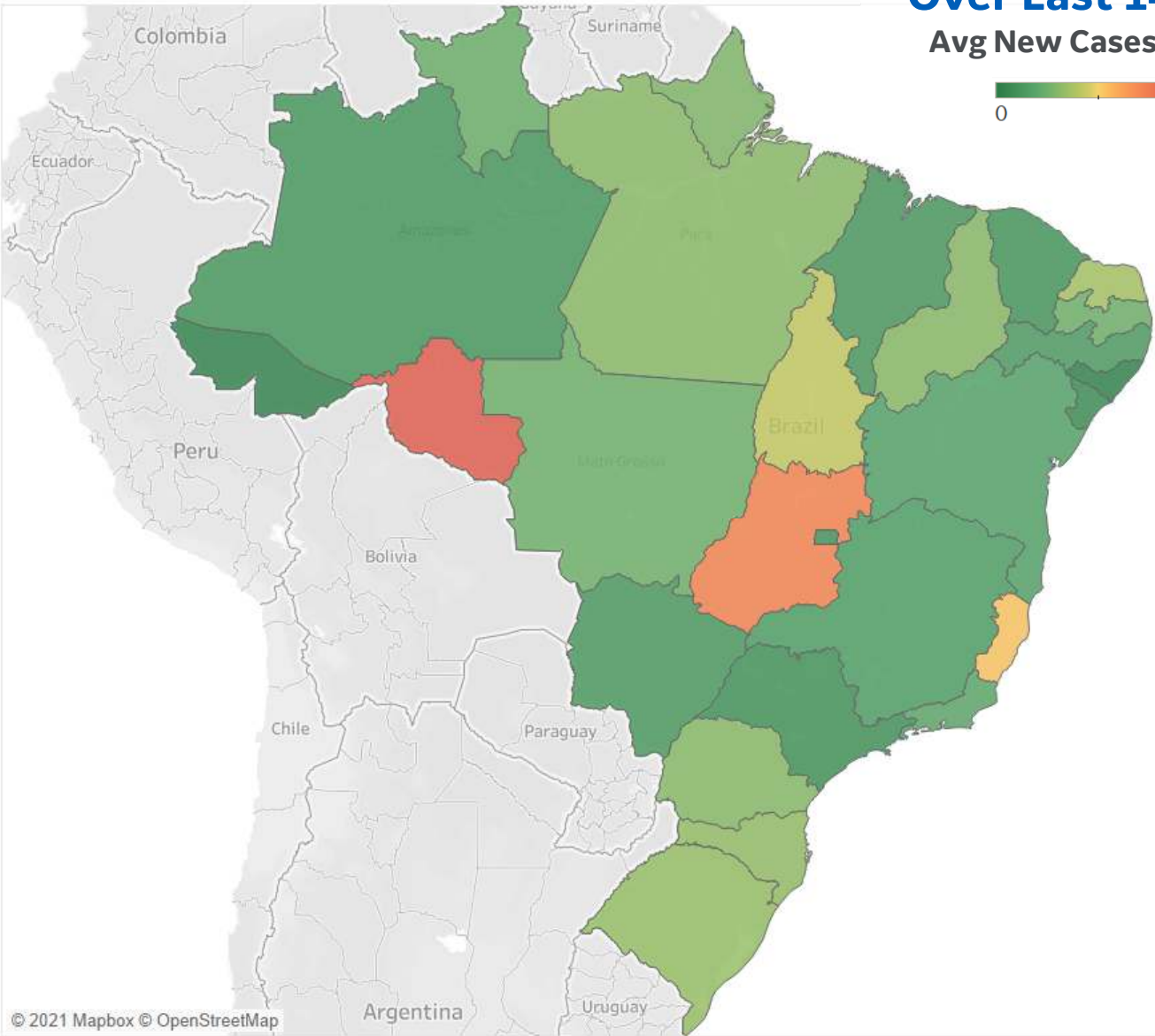
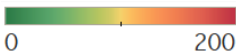
	Today	Change
Active Cases	101,297	+0.0%
Confirmed	21	+0.0%
Deaths	1	+0.0%
Recovered	12	+0.0%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Rondônia	171	2
Goiás	145	1
Espírito Santo	106	2
Tocantins	86	0
Rio Grande do Norte	74	1
Rio Grande do Sul	67	2
Santa Catarina	66	1
Pará	62	1
Piauí	62	1
Paraná	61	0
Paraíba	51	1
MatoGrosso	50	0
Rio de Janeiro	40	1
Bahia	35	1
Minas Gerais	31	1

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M

Over Last 14 Days Avg New Cases per 1M





Per 1M in Region

	Today	Change
Active Cases	15,279	+0.1%
Confirmed	16	+0.1%
Deaths	0.5	+0.2%
Recovered	17	+0.1%

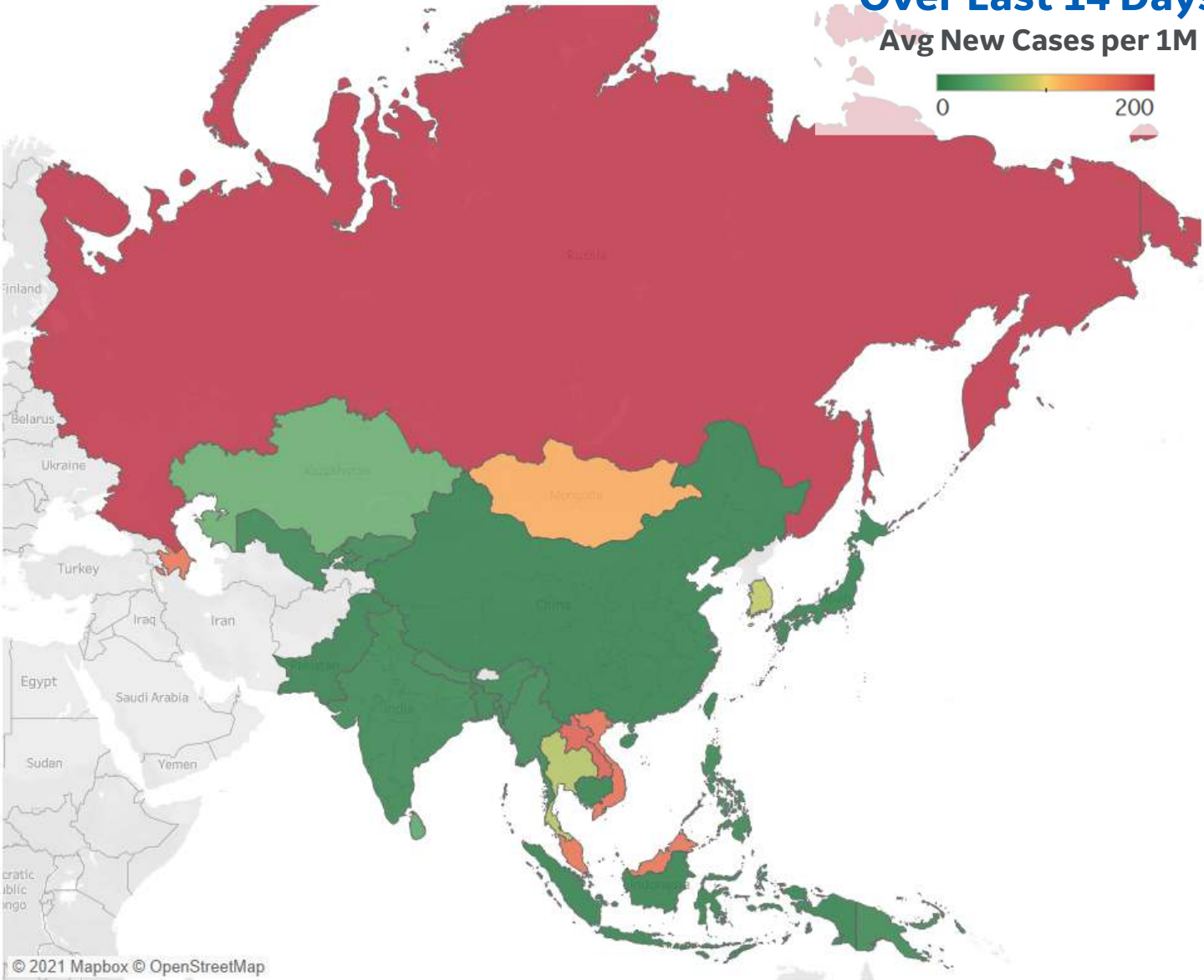
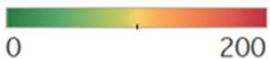
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Russia	223	8
Singapore	198	1
Laos	172	1
Vietnam	161	2
Malaysia	158	1
Azerbaijan	156	2
Mongolia	119	1
South Korea	85	1
Thailand	80	1
Kazakhstan	45	1
Sri Lanka	37	1
Papua New Guinea	9	0
Nepal	8	0
Kyrgyzstan	8	0
Myanmar	8	0

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M

Over Last 14 Days

Avg New Cases per 1M





Oceania

Per 1M in Region

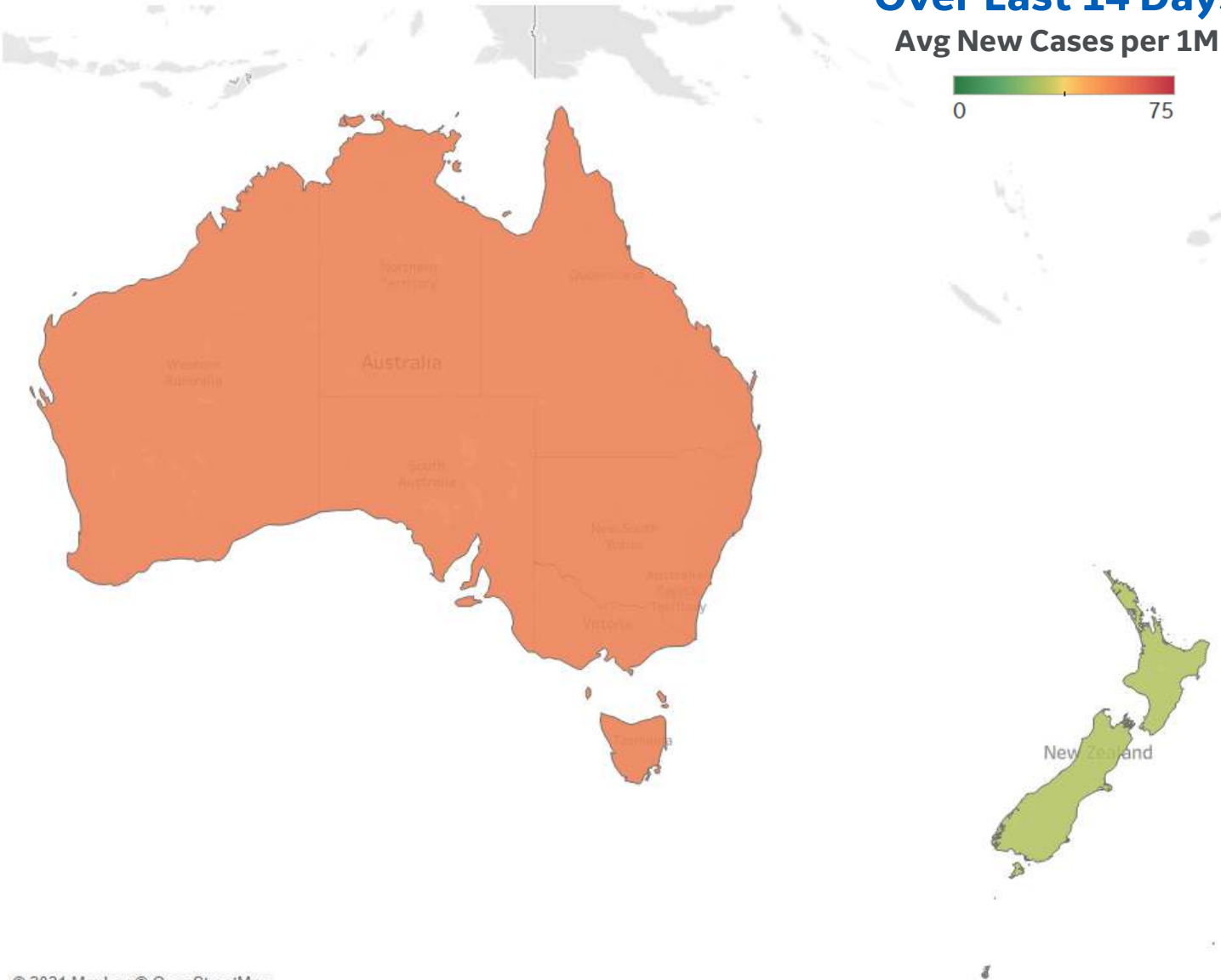
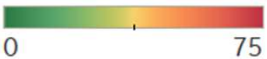
	Today	Change
Active Cases	9,057	+0.5%
Confirmed	50	+0.5%
Deaths	0.3	+0.3%
Recovered	39	+0.5%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Australia	56	0
New Zealand	30	0

Over Last 14 Days

Avg New Cases per 1M



Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M



Africa

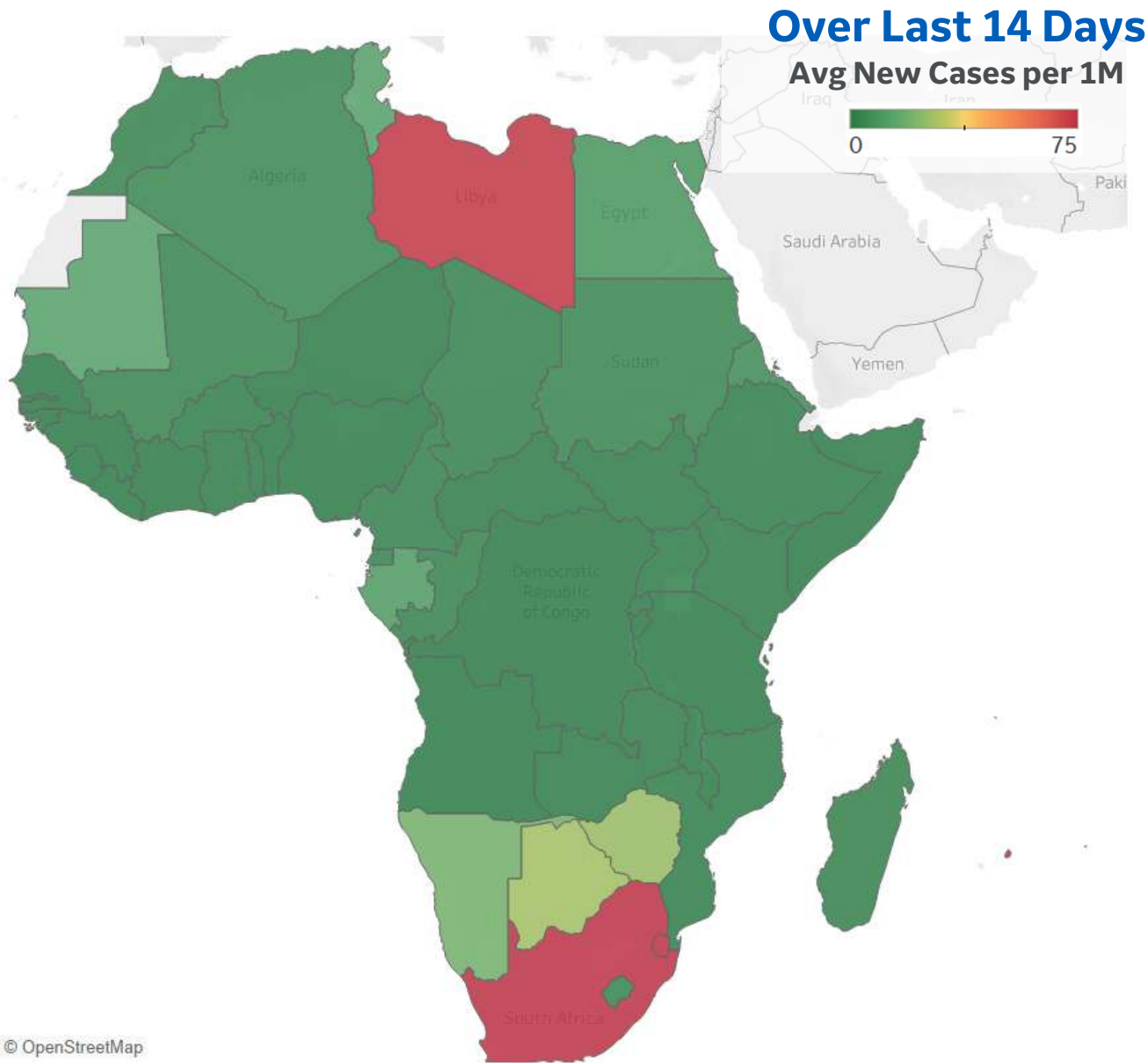
Per 1M in Region

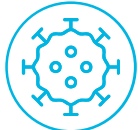
	Today	Change
Active Cases	6,376	+0.13%
Confirmed	8	+0.13%
Deaths	0.1	+0.1%
Recovered	2	+0.0%

Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
South Africa	130	0
Mauritius	95	0
Eswatini	84	0
Libya	74	1
Botswana	27	0
Zimbabwe	26	0
Namibia	19	0
Mauritania	14	0
Tunisia	13	0
Gabon	11	0
Egypt	9	1
Eritrea	6	0
Algeria	4	0
Sudan	4	0
Lesotho	4	0

Top 15 countries selected by 14-day avg new cases per 1M
Excl. countries with population < 1M





Sources



** Per 1M = Per 1 Million Population unless otherwise noted

Worldwide Survival Rate, last 30d calculation =
[(Total Confirmed – Total Confirmed 30d ago) – (Total Deaths–Total Deaths 30d ago)] / (Total Confirmed – Total Confirmed 30d ago)

Johns Hopkins Coronavirus Resource Center:

<https://coronavirus.jhu.edu/map.html>

Worldometer Coronavirus Reporting:

<https://www.worldometers.info/coronavirus/>

Public Health England:

<https://www.gov.uk/government/publications/covid-19-track-coronavirus-cases>

US Department of Homeland Security, Homeland Infrastructure Foundation-Level Data:

<https://hifld-geoplatform.opendata.arcgis.com/datasets/hospitals>

National Health Commission of the PRC:

<http://www.nhc.gov.cn/xcs/yqtb/202003/bf66696029ba420098164607240074f8.shtml>

CDC, Severe Outcomes Among Patients with Coronavirus Disease 2019 (COVID-19):

<https://www.cdc.gov/mmwr/volumes/69/wr/mm6912e2.htm>

UK Office for National Statistics:

<https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregister-edweeklyinenglandandwalesprovisional/weekending24april2020>

European Centre for Disease Prevention and Control:

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<https://wonder.cdc.gov/>

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<https://www1.nyc.gov/site/doh/covid/covid-19-data-totals.page>