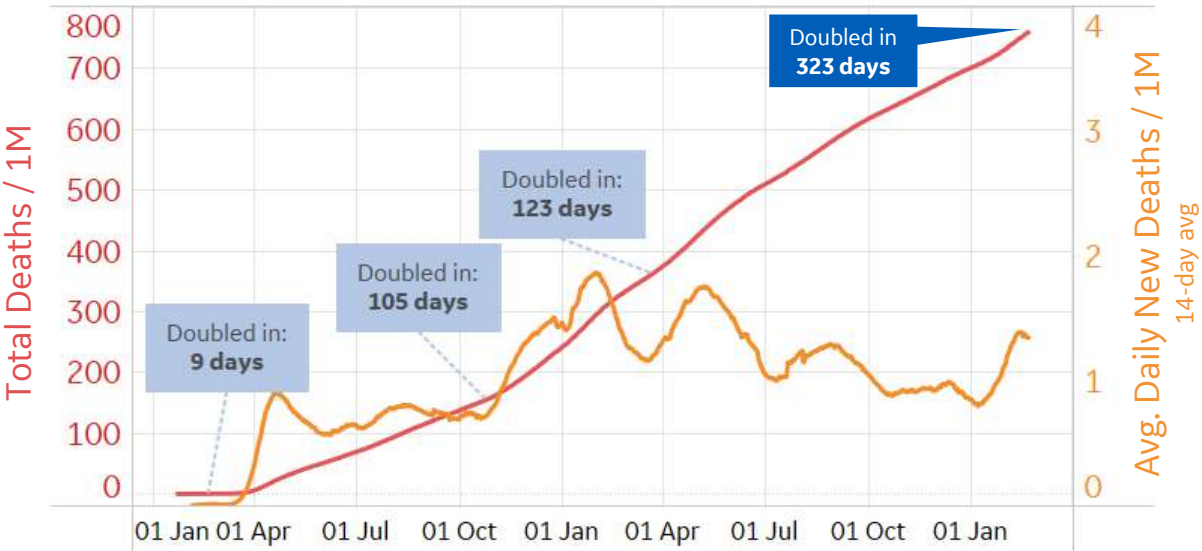
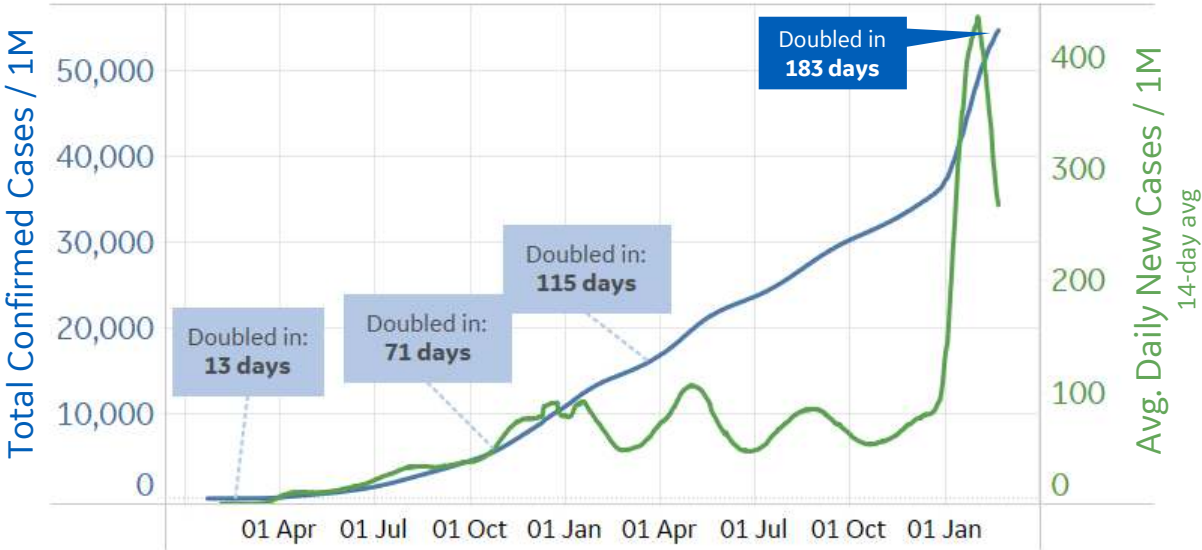




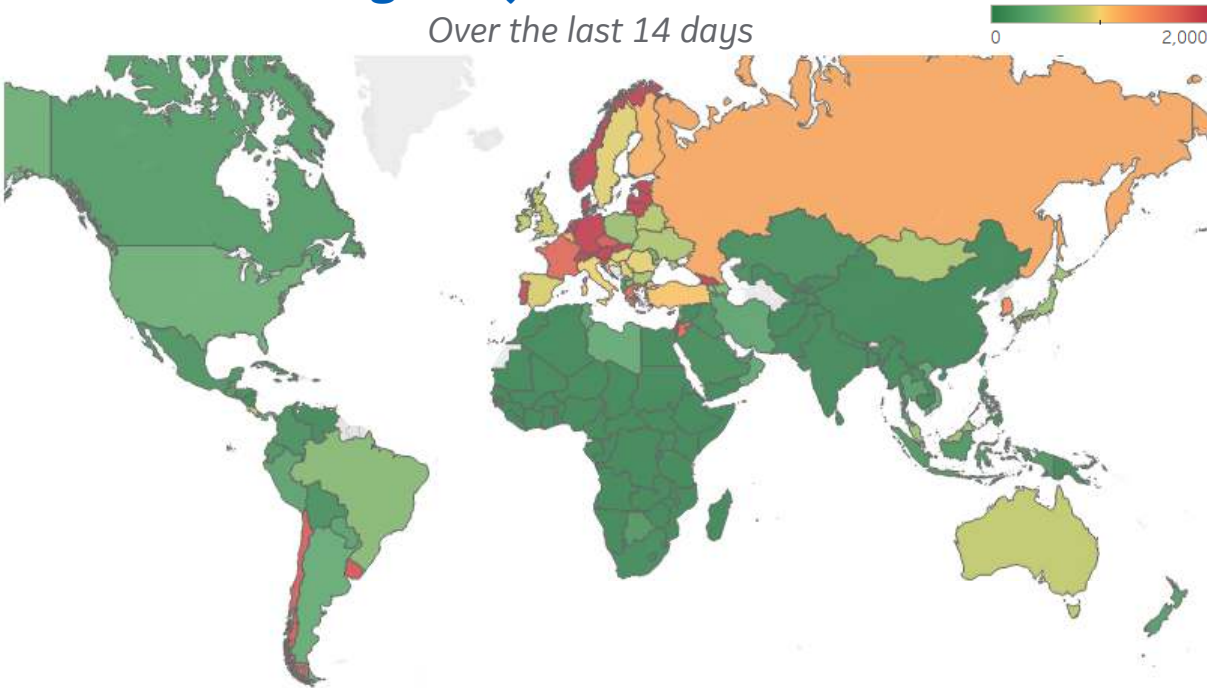
Global Confirmed Cases & Deaths

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	161	+23%
Confirmed	162	+22%
Deaths	1	+5%
Recovered	236	+31%
Worldwide Survival Rate	To Date 98.6%	Last 30 Days 99.6%

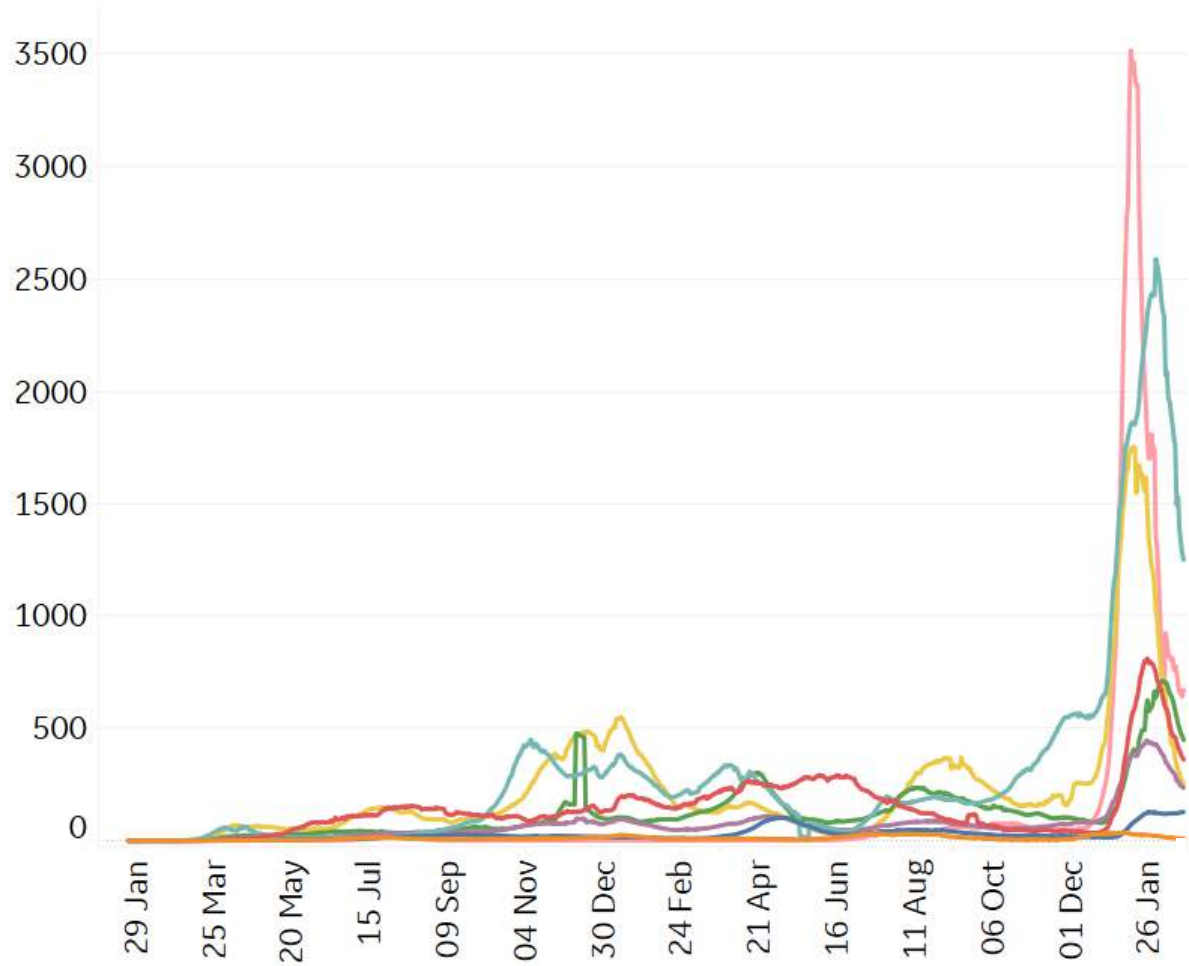
Worldwide Survival Rate = (Confirmed - Deaths) / (Confirmed) in a given time period



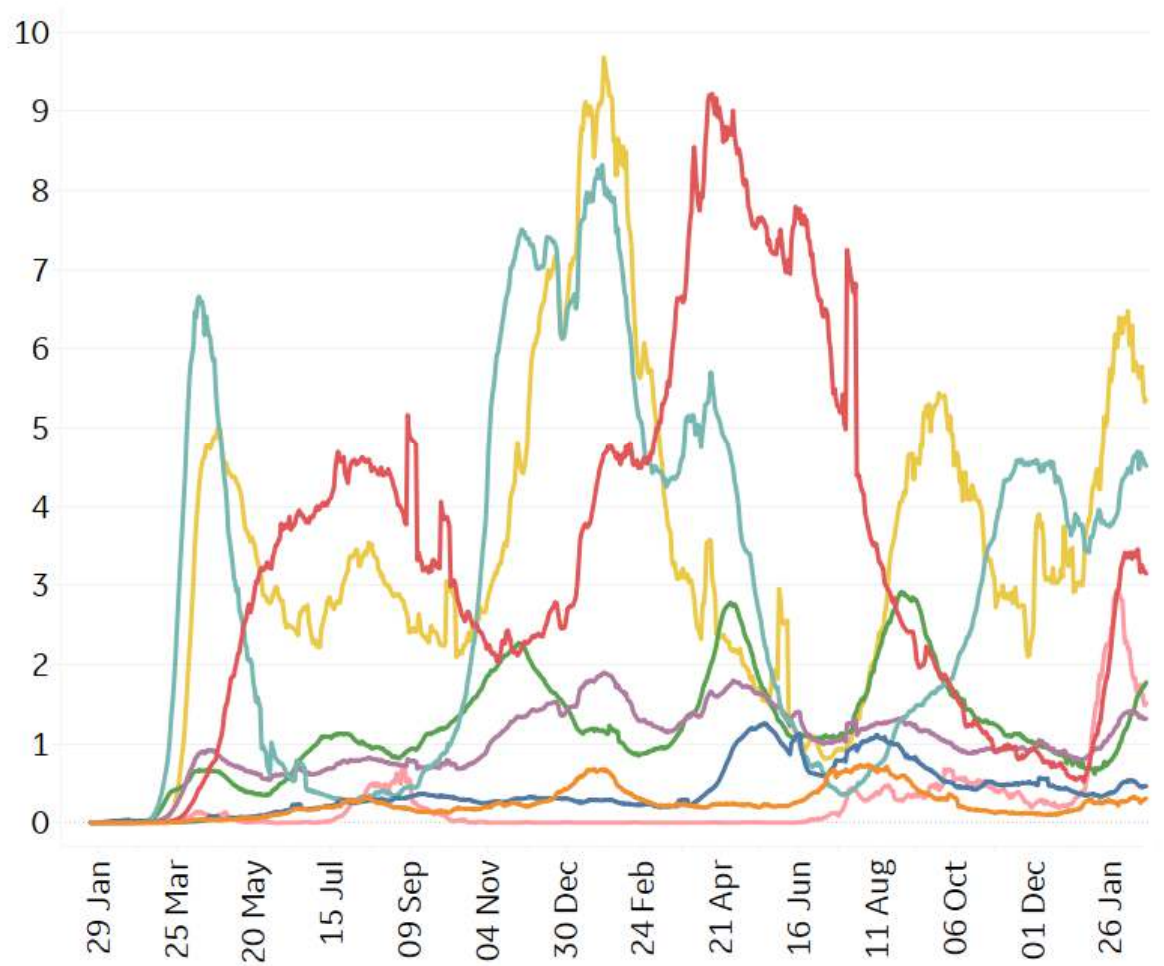
New Confirmed Cases & New Deaths

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

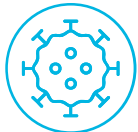
New Confirmed Cases / 1M
7-day rolling average



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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Bulgaria	634	13	153,653	138,217	5,043	-37%	15%
Hungary	746	10	180,783	162,911	4,458	-40%	44%
North Macedonia	433	10	140,795	129,254	4,271	-31%	-11%
Georgia	3,396	11	388,275	325,568	3,975	-11%	26%
Croatia	811	12	253,628	236,030	3,609	-46%	-7%
Czechia	1,465	5	327,396	298,473	3,570	-44%	87%
Slovakia	3,727	4	366,442	309,039	3,341	22%	-10%
Romania	752	7	138,459	121,599	3,251	-32%	73%
Brazil	487	4	132,754	121,857	3,033	-33%	32%
Lithuania	2,424	7	316,663	272,331	3,031	-20%	16%
Slovenia	2,079	8	422,348	379,155	2,984	-56%	12%
Poland	515	6	145,669	133,538	2,902	-46%	17%
US	302	7	237,095	228,393	2,826	-66%	-9%
Armenia	438	7	140,206	128,790	2,808	-33%	307%
Argentina	294	4	195,317	187,287	2,772	-67%	-26%
Moldova	378	6	122,754	113,082	2,753	-52%	37%
Latvia	5,099	6	310,648	235,923	2,708	19%	1%
Belgium	902	4	301,496	281,814	2,582	-67%	55%
Italy	861	5	206,245	189,686	2,530	-50%	-20%
Greece	1,711	8	220,562	194,043	2,430	-1%	-15%
UK	637	2	275,991	261,660	2,374	-59%	-49%
EU	1,398	5	235,398	209,290	2,242	-35%	16%
Chile	1,718	6	149,160	121,912	2,163	18%	186%
France	1,300	4	343,870	317,885	2,108	-62%	6%
Spain	626	6	231,190	216,057	2,096	-50%	72%

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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Portugal	1,431	4	312,590	283,929	2,043	-61%	-7%
Uruguay	1,572	5	234,821	207,029	1,980	-35%	-26%
Panama	262	2	173,998	166,728	1,859	-72%	-29%
Serbia	688	7	215,524	200,689	1,699	-49%	19%
Sweden	361	5	239,904	224,861	1,669	-73%	33%
Estonia	4,215	5	346,577	285,544	1,630	-12%	91%
Austria	3,148	3	274,594	226,766	1,619	-9%	45%
Costa Rica	739	3	153,792	140,177	1,550	-22%	33%
Switzerland	2,087	1	307,835	271,716	1,504	-38%	15%
Lebanon	621	3	153,275	140,914	1,461	-30%	16%
Germany	2,068	2	163,126	131,603	1,448	6%	25%
Jordan	1,436	2	153,963	129,022	1,341	27%	47%
Ireland	646	4	256,213	242,922	1,300	-1%	34%
Netherlands	2,907	1	360,196	289,334	1,287	18%	9%
West Bank and G..	870	4	137,436	120,635	1,172	-6%	166%
Israel	2,092	7	410,472	368,154	1,152	-64%	1%
Turkey	1,010	3	160,121	144,015	1,096	-2%	34%
Bahrain	2,395	1	289,336	246,621	845	-21%	117%
Denmark	6,268	6	452,619	351,114	751	-5%	59%
Cyprus	1,906	4	253,627	225,957	682	-6%	136%
Mongolia	797	1	272,618	261,709	659	-52%	-3%
Kuwait	392	0	143,544	134,944	592	-58%	-21%
Norway	2,652	1	209,622	164,540	286	-10%	53%
Qatar	170	0	122,949	119,734	230	-61%	-44%
Total World	235	1	54,797	50,292	760	-33%	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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
EU	622,662	2,103	104,811,111	93,186,270	998,366	-35%	16%
US	99,876	2,164	78,479,134	75,598,845	935,335	-66%	-9%
Brazil	103,611	846	28,218,180	25,901,807	644,592	-33%	32%
India	24,713	443	42,838,524	41,759,905	512,109	-79%	-29%
Russia	174,830	739	15,147,762	12,273,664	338,595	50%	9%
Mexico	18,510	427	5,413,425	4,835,837	315,688	-46%	-3%
Peru	7,190	155	3,496,009	3,154,021	209,468	-68%	-7%
UK	43,220	146	18,735,911	17,763,059	161,148	-59%	-49%
Italy	52,043	282	12,469,975	11,468,747	152,989	-50%	-20%
Indonesia	55,675	170	5,197,505	4,370,115	146,365	196%	442%
Colombia	3,850	142	6,047,042	5,828,600	138,106	-65%	-33%
France	84,833	256	22,445,580	20,749,456	137,596	-62%	6%
Iran	19,455	189	6,942,452	6,444,226	135,040	10%	268%
Argentina	13,279	171	8,827,504	8,464,601	125,278	-67%	-26%
Germany	173,293	189	13,667,353	11,026,207	121,302	6%	25%
Ukraine	29,739	255	4,943,428	4,370,495	111,423	5%	52%
Poland	19,486	242	5,513,075	5,053,963	109,817	-46%	17%
South Africa	2,391	239	3,658,547	3,525,295	98,667	-19%	71%
Spain	29,289	286	10,809,222	10,101,718	97,998	-50%	72%
Turkey	85,166	273	13,504,485	12,146,050	92,451	-2%	34%
Romania	14,474	134	2,663,630	2,339,282	62,539	-32%	73%
Philippines	2,132	108	3,652,203	3,553,884	55,684	-78%	10%
Hungary	7,205	101	1,746,424	1,573,780	43,066	-40%	44%
Chile	32,851	113	2,851,382	2,330,486	41,347	18%	186%
Vietnam	39,519	79	2,787,493	2,302,470	39,501	122%	-27%

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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Czechia	15,689	58	3,506,076	3,196,345	38,226	-44%	87%
Canada	6,879	76	3,238,624	3,087,560	36,000	-46%	-41%
Malaysia	25,921	32	3,221,680	2,881,873	32,347	278%	120%
Pakistan	2,188	34	1,501,680	1,433,071	30,040	-56%	27%
Belgium	10,449	42	3,494,223	3,266,118	29,920	-67%	55%
Bangladesh	3,375	21	1,933,291	1,832,567	28,965	-59%	3%
Greece	17,833	82	2,298,926	2,022,522	25,327	-1%	-15%
Iraq	2,228	22	2,291,170	2,223,341	24,858	-54%	49%
Thailand	17,567	28	2,731,198	2,484,815	22,656	82%	30%
Netherlands	49,811	13	6,171,918	4,957,700	22,057	18%	9%
Japan	81,545	210	4,490,748	3,287,595	21,844	4%	200%
Portugal	14,590	43	3,187,389	2,895,140	20,831	-61%	-7%
Kazakhstan	1,170	16	1,386,963	1,342,812	18,851	-79%	3%
Slovakia	20,350	21	2,000,643	1,687,242	18,240	22%	-10%
Sweden	3,647	50	2,422,856	2,270,933	16,852	-73%	33%
Georgia	13,547	43	1,548,893	1,298,747	15,856	-11%	26%
Serbia	6,015	60	1,883,113	1,753,494	14,849	-49%	19%
Austria	28,348	30	2,473,099	2,042,347	14,581	-9%	45%
Jordan	14,650	25	1,570,907	1,316,425	13,682	27%	47%
Switzerland	18,066	11	2,664,194	2,351,597	13,016	-38%	15%
Israel	18,109	61	3,552,858	3,186,570	9,971	-64%	1%
South Korea	93,277	50	2,058,184	1,037,513	7,450	234%	76%
Australia	19,182	46	3,048,857	2,747,578	4,929	-43%	-38%
Denmark	36,304	36	2,621,660	2,033,725	4,348	-5%	59%
Total World	1,821,838	10,179	424,509,979	389,604,203	5,887,700	-33%	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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Mississippi	423	13	263,941	248,652	3,977	-52%	11%
Arizona	338	9	270,336	259,718	3,795	-70%	-3%
New Jersey	165	4	242,665	236,244	3,676	-61%	-44%
Alabama	292	11	259,646	249,733	3,657	-68%	3%
Oklahoma	233	14	256,076	247,999	3,594	-83%	23%
Louisiana	242	7	248,907	240,295	3,528	-68%	-15%
Tennessee	524	13	291,546	278,669	3,506	-77%	-26%
New York	163	3	252,309	245,991	3,442	-63%	-49%
West Virginia	459	14	268,850	255,110	3,438	-58%	33%
Arkansas	372	11	269,974	259,808	3,410	-63%	44%
Michigan	262	8	234,625	226,403	3,404	-72%	-18%
Massachusetts	260	7	241,016	233,203	3,353	-67%	-25%
Indiana	210	8	248,695	241,289	3,346	-78%	-15%
Pennsylvania	216	7	214,353	207,565	3,342	-65%	-37%
Georgia	239	9	230,932	223,064	3,274	-72%	22%
New Mexico	464	8	241,948	230,313	3,231	-66%	-13%
S. Carolina	515	11	281,553	270,048	3,211	-70%	9%
Florida	282	9	270,918	260,037	3,208	-50%	4%
Rhode Island	297	3	334,206	325,200	3,207	-70%	-62%
South Dakota	361	7	265,595	257,125	3,133	-65%	-1%
Nevada	187	8	219,906	212,880	3,087	-76%	-11%
Ohio	153	0	226,264	220,259	3,036	-67%	-93%
Kentucky	836	8	281,678	264,168	3,036	-53%	34%
Missouri	327	9	226,999	218,776	3,030	-64%	20%
Wyoming	370	5	266,228	255,984	2,918	-71%	-20%

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 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
North Dakota	380	4	310,870	299,691	2,914	-68%	-28%
Montana	681	5	244,880	231,034	2,905	-58%	35%
Connecticut	258	4	201,759	195,155	2,905	-62%	-49%
Texas	292	7	226,827	218,412	2,887	-65%	17%
Iowa	270	5	236,296	228,442	2,836	-67%	-14%
Delaware	229	8	261,969	255,192	2,768	-65%	24%
Illinois	295	6	237,828	230,656	2,741	-70%	-31%
Kansas	638	9	261,856	253,005	2,713	-72%	-51%
Idaho	909	10	231,952	216,215	2,617	-29%	25%
Maryland	116	2	165,099	160,964	2,318	-64%	-52%
Wisconsin	266	5	268,682	261,460	2,244	-68%	-28%
Minnesota	412	4	249,070	238,832	2,151	-68%	-17%
California	245	5	225,103	216,216	2,126	-65%	20%
N. Carolina	464	7	244,067	233,417	2,112	-65%	16%
Virginia	335	9	190,110	182,063	2,111	-58%	54%
Colorado	323	2	226,024	218,530	2,028	-63%	19%
Nebraska	143	5	233,974	228,447	2,007	-79%	-31%
DC	178	1	189,440	184,526	1,862	-50%	-19%
New Hampshire	578	4	216,000	205,166	1,716	-47%	-22%
Alaska	753	5	322,545	305,888	1,560	-63%	14%
Oregon	388	3	162,635	153,610	1,531	-62%	-13%
Washington	-25	6	185,065	178,092	1,525	-81%	15%
Maine	3,259	14	162,450	133,201	1,458	165%	47%
Utah	326	4	286,411	278,827	1,360	-72%	30%
Vermont	391	4	177,373	170,046	934	-47%	-23%
Hawaii	286	4	165,513	159,016	921	-67%	-3%

Sorted by Total Deaths / 1M



United States: Raw Volume



1 - 25	Average over last 7 days		Total Since 22 Jan 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
California	9,699	206	8,894,324	8,543,169	84,002	-65%	20%
Texas	8,472	207	6,577,038	6,333,044	83,718	-65%	17%
Florida	6,053	190	5,818,706	5,585,003	68,902	-50%	4%
New York	3,162	63	4,908,315	4,785,403	66,966	-63%	-49%
Pennsylvania	2,763	84	2,744,145	2,657,247	42,789	-65%	-37%
Ohio	1,785	0	2,644,828	2,574,632	35,493	-67%	-93%
Georgia	2,540	97	2,451,908	2,368,368	34,757	-72%	22%
Illinois	3,744	72	3,013,709	2,922,831	34,732	-70%	-31%
Michigan	2,615	76	2,343,162	2,261,052	33,998	-72%	-18%
New Jersey	1,465	38	2,155,400	2,098,368	32,647	-61%	-44%
Arizona	2,460	63	1,967,702	1,890,412	27,622	-70%	-3%
Tennessee	3,576	88	1,991,015	1,903,078	23,944	-77%	-26%
Massachusetts	1,793	45	1,661,206	1,607,353	23,109	-67%	-25%
Indiana	1,417	56	1,674,269	1,624,408	22,529	-78%	-15%
N. Carolina	4,866	69	2,559,793	2,448,094	22,148	-65%	16%
Missouri	2,004	54	1,393,187	1,342,720	18,598	-64%	20%
Virginia	2,858	76	1,622,685	1,554,006	18,016	-58%	54%
Alabama	1,431	52	1,273,092	1,224,487	17,933	-68%	3%
S. Carolina	2,653	57	1,449,637	1,390,400	16,533	-70%	9%
Louisiana	1,126	32	1,157,117	1,117,082	16,400	-68%	-15%
Oklahoma	920	54	1,013,287	981,323	14,223	-83%	23%
Maryland	701	13	998,136	973,136	14,011	-64%	-52%
Kentucky	3,736	38	1,258,447	1,180,218	13,565	-53%	34%
Wisconsin	1,547	27	1,564,381	1,522,336	13,068	-68%	-28%
Minnesota	2,323	25	1,404,662	1,346,927	12,131	-68%	-17%

26 - 51	Average over last 7 days		Total Since 22 Jan 2020			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Mississippi	1,259	40	785,528	740,026	11,836	-52%	11%
Colorado	1,859	11	1,301,611	1,258,457	11,681	-63%	19%
Washington	-192	43	1,409,253	1,356,148	11,615	-81%	15%
Connecticut	920	14	719,327	695,783	10,357	-62%	-49%
Arkansas	1,122	32	814,728	784,050	10,292	-63%	44%
Nevada	575	25	677,345	655,704	9,507	-76%	-11%
Iowa	852	17	745,530	720,752	8,948	-67%	-14%
Kansas	1,860	26	762,868	737,082	7,905	-72%	-51%
New Mexico	972	17	507,323	482,926	6,775	-66%	-13%
Oregon	1,636	14	685,953	647,887	6,456	-62%	-13%
West Virginia	823	24	481,818	457,195	6,162	-58%	33%
Idaho	1,625	18	414,513	386,391	4,676	-29%	25%
Utah	1,046	14	918,222	893,908	4,359	-72%	30%
Nebraska	277	10	452,601	441,910	3,883	-79%	-31%
Rhode Island	314	3	354,045	344,504	3,397	-70%	-62%
Montana	727	5	261,722	246,924	3,105	-58%	35%
South Dakota	319	6	234,961	227,468	2,772	-65%	-1%
Delaware	223	7	255,096	248,497	2,695	-65%	24%
New Hampshire	787	6	293,697	278,967	2,333	-47%	-22%
North Dakota	290	3	236,902	228,383	2,221	-68%	-28%
Maine	4,381	19	218,367	179,050	1,960	165%	47%
Wyoming	214	3	154,082	148,153	1,689	-71%	-20%
DC	125	1	133,697	130,229	1,314	-50%	-19%
Hawaii	405	6	234,345	225,147	1,304	-67%	-3%
Alaska	551	4	235,956	223,771	1,141	-63%	14%
Vermont	244	2	110,679	106,107	583	-47%	-23%

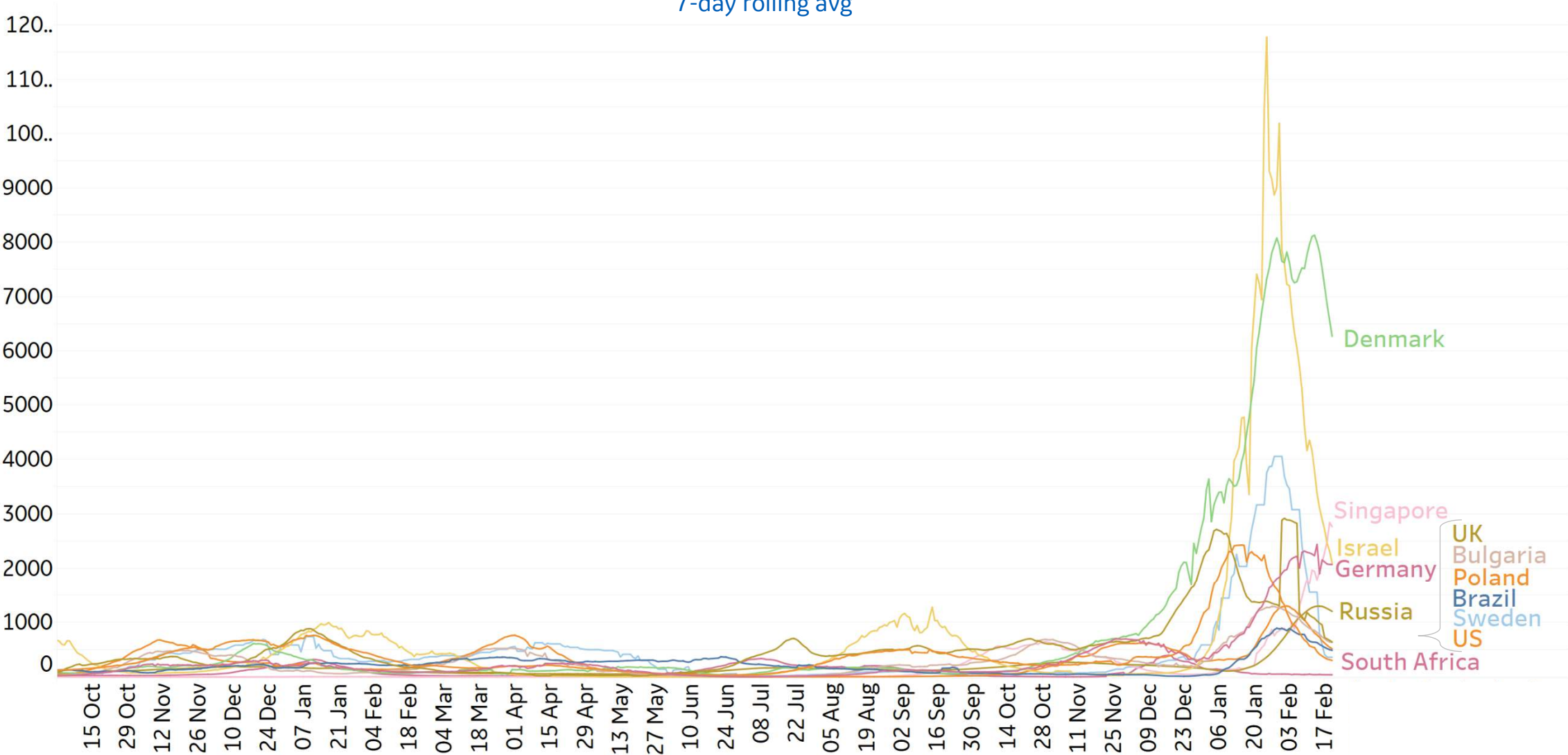
Change from 14d ago: Compares 14d-avgs. of Daily New Cases/Deaths today with 14d-avgs from 14d ago
Estimated Recovered: Cases 14d ago - Deaths today

Sorted by Total Deaths



New Confirmed Cases in Select Countries

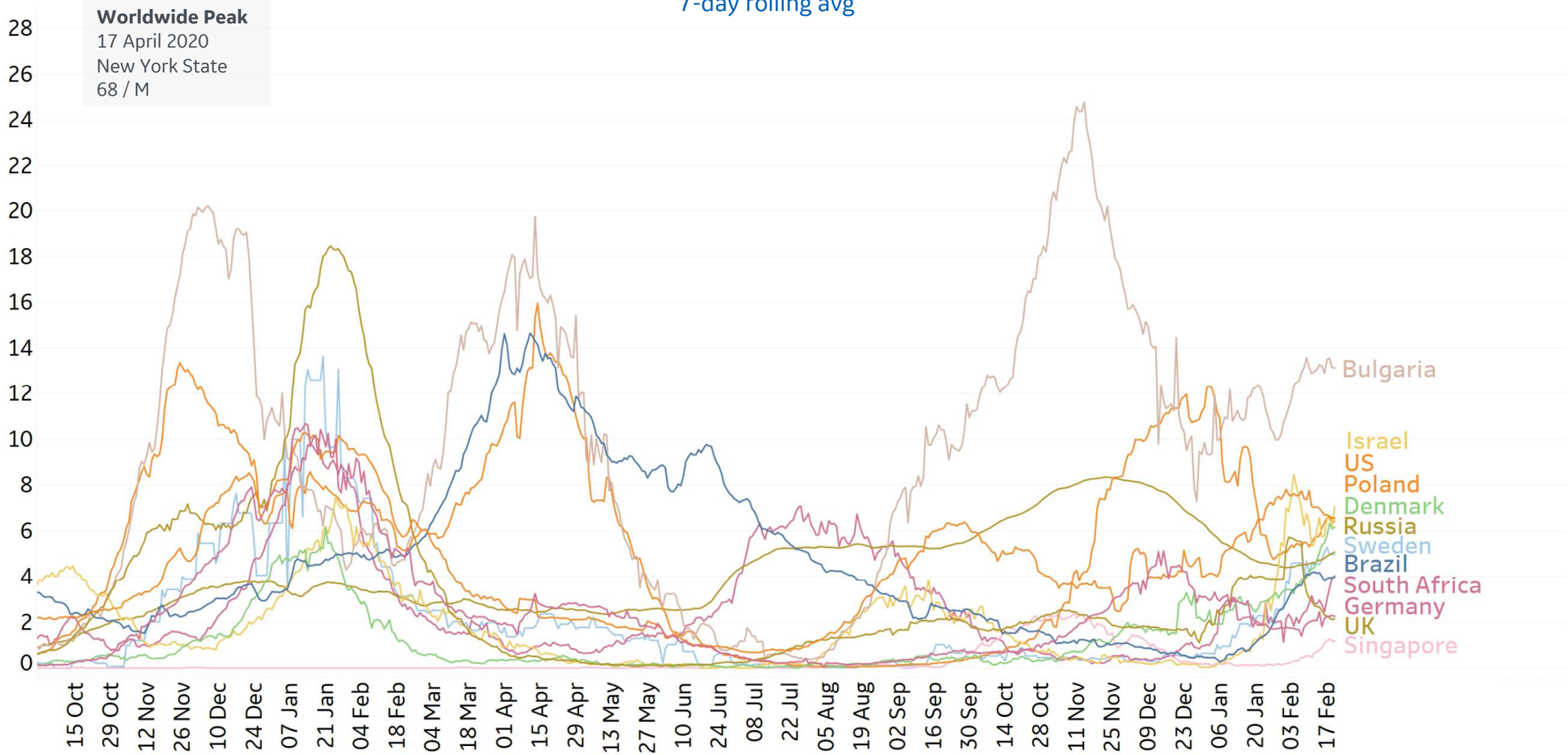
Daily New Confirmed Cases / 1M
7-day rolling avg





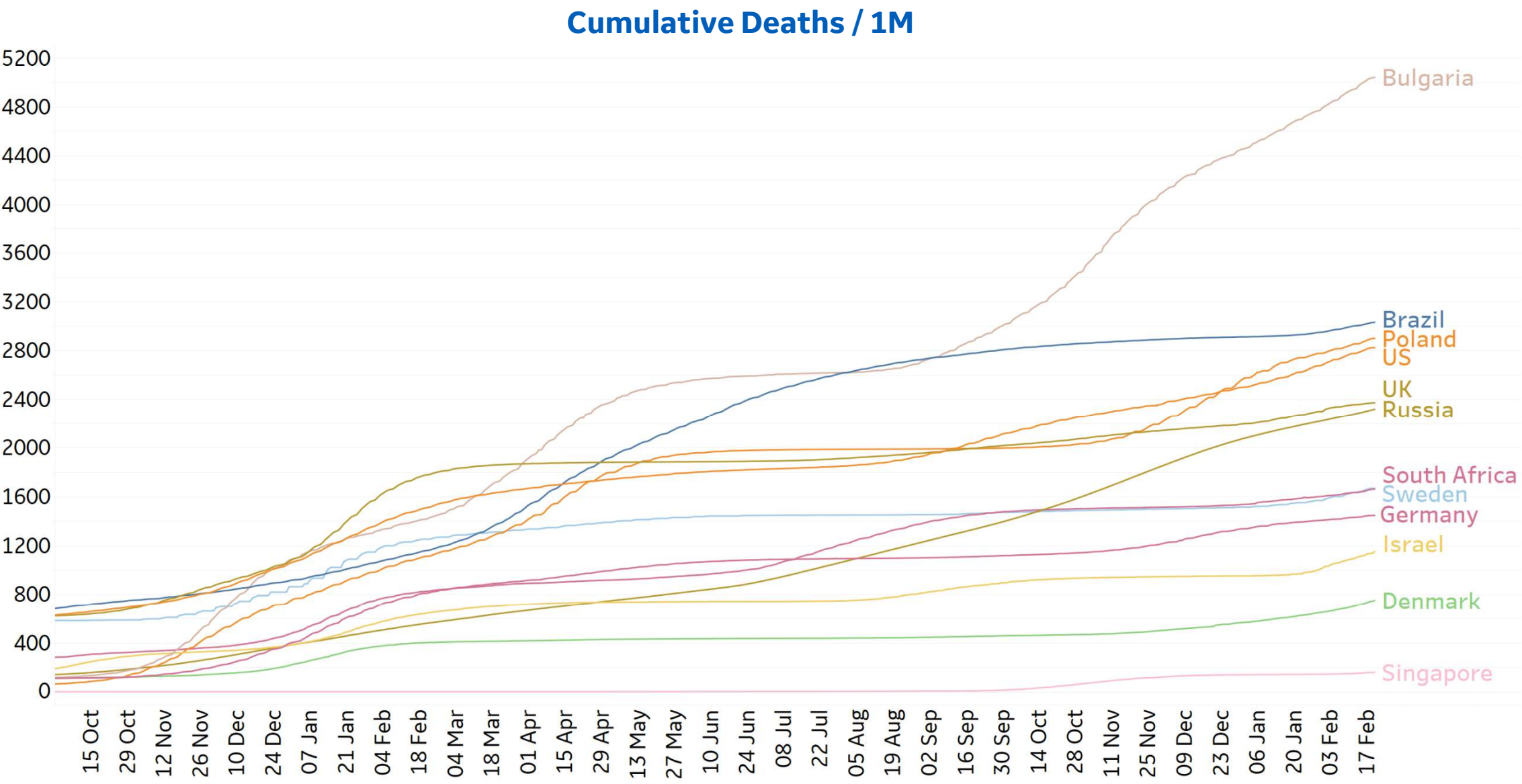
New Deaths in Select Countries

Daily New Deaths / 1M
7-day rolling avg



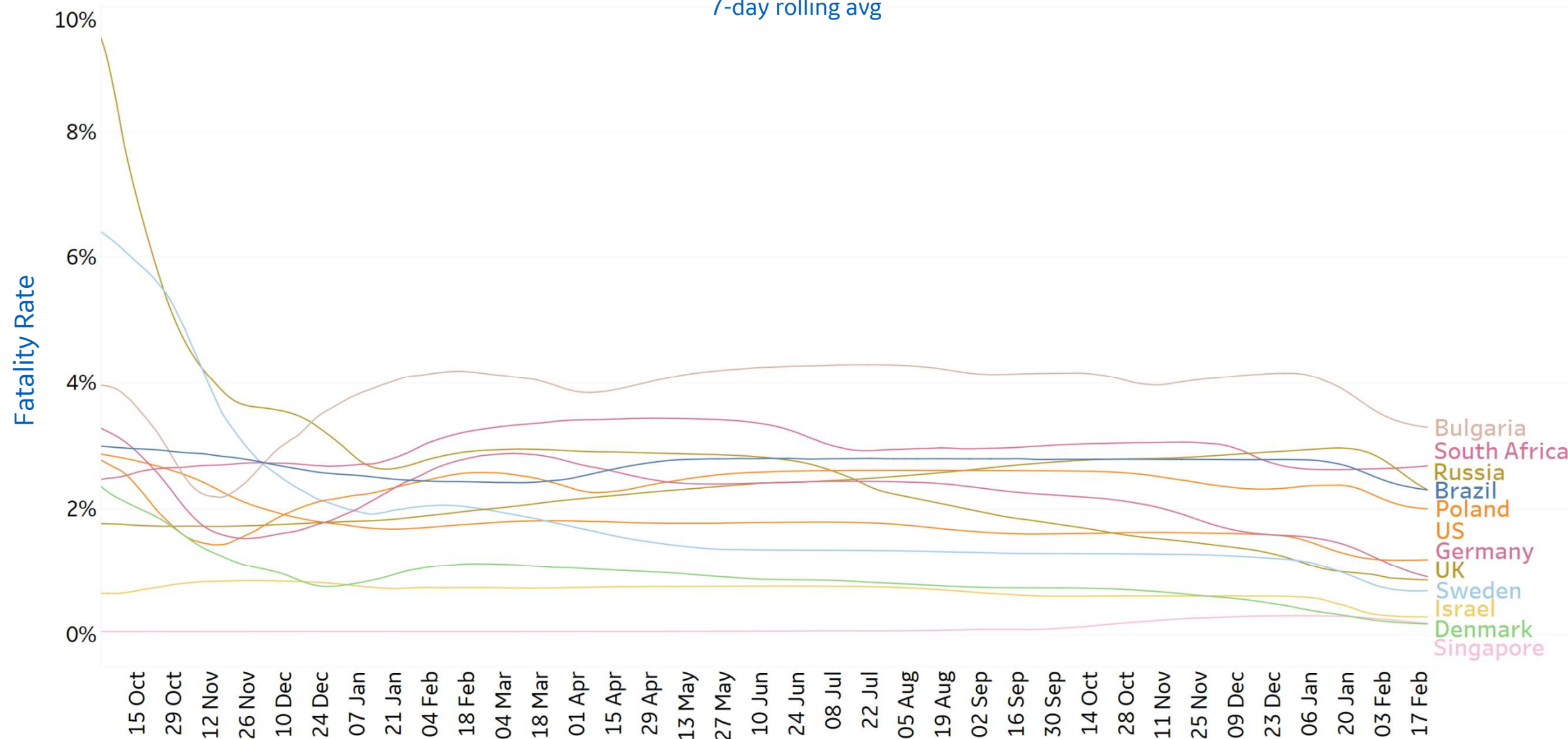


Cumulative Deaths in Select Countries





7-day rolling avg

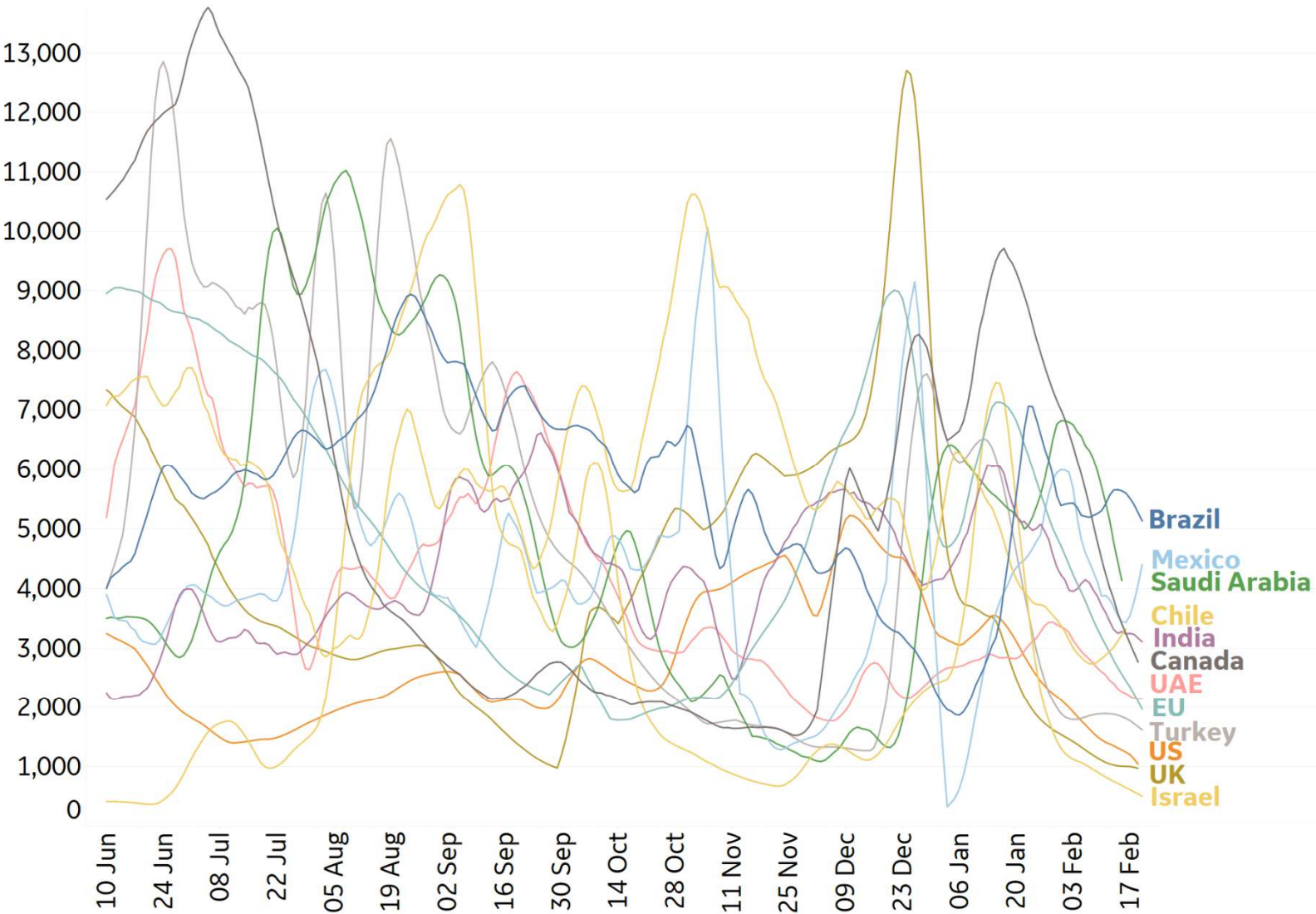




Daily & Total Vaccinations, Select Countries

Select countries with data available

Daily New Vaccinations / 1M, 7-day avg



	Total Vaccinations per Pop	% of Pop at Least 1 Dose
UAE	2.43	99.0%
Portugal	2.22	94.8%
Italy	2.20	83.8%
Canada	2.13	85.4%
Israel	2.08	72.1%
UK	2.05	77.1%
EU	1.90	74.9%
Brazil	1.81	82.4%
Turkey	1.72	67.8%
US	1.66	76.1%
Mexico	1.38	65.3%
India	1.27	69.1%

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



US State Vaccinations to Date



State	Vaccinations per Person	% Rec'd at Least 1 Dose	Population
Vermont	2.15	92.7%	623,989
Massachusetts	2.06	96.2%	6,892,503
Connecticut	2.03	93.6%	3,565,287
Maine	2.00	89.1%	1,344,212
Rhode Island	2.00	95.9%	1,059,361
Hawaii	1.97	86.0%	1,415,872
New York	1.93	88.6%	19,453,561
New Hampshire	1.92	107.5%	1,359,711
Maryland	1.89	84.6%	6,045,680
Virginia	1.85	84.3%	8,535,519
New Jersey	1.85	88.6%	8,882,190
Washington	1.81	79.5%	7,614,893
California	1.80	81.5%	39,512,223
New Mexico	1.79	85.6%	2,096,829
Colorado	1.78	78.2%	5,758,736
Delaware	1.77	81.5%	973,764
Oregon	1.76	76.8%	4,217,737
Minnesota	1.75	74.2%	5,639,632
Pennsylvania	1.72	83.0%	12,801,989
Illinois	1.71	75.8%	12,671,821
Wisconsin	1.69	70.9%	5,822,434
Florida	1.67	77.8%	21,477,737
Nebraska	1.59	69.2%	1,934,408
Arizona	1.58	71.2%	7,278,717
Utah	1.57	71.1%	3,205,958

1.65

Total **Vaccinations**
per US population
(**1,645,284** per million)

1.93

Total **Vaccinations**
per Population Age 12+
(**1,926,562** per million)

74.8%

Total US population
having received
at least 1 dose
(**748,041** per million)

87.6%

Population Age 12+
having received
at least 1 dose
(**875,926** per million)

State	Vaccinations per Person	% Rec'd at Least 1 Dose	Population
Iowa	1.56	67.1%	3,155,070
North Carolina	1.53	82.0%	10,488,084
South Dakota	1.53	74.7%	884,659
Nevada	1.52	73.8%	3,080,156
Texas	1.52	70.6%	28,995,881
Kansas	1.52	73.2%	2,913,314
Michigan	1.51	65.9%	9,986,857
Alaska	1.49	68.4%	731,545
Ohio	1.47	62.7%	11,689,100
West Virginia	1.47	64.1%	1,792,147
Oklahoma	1.44	69.8%	3,956,971
Montana	1.43	64.4%	1,068,778
Kentucky	1.41	65.2%	4,467,673
Missouri	1.40	65.2%	6,137,428
South Carolina	1.40	66.2%	5,148,714
Tennessee	1.40	61.2%	6,829,174
North Dakota	1.39	64.4%	762,062
Indiana	1.36	60.5%	6,732,219
Arkansas	1.35	65.6%	3,017,804
Georgia	1.35	64.2%	10,617,423
Idaho	1.32	60.1%	1,787,065
Louisiana	1.30	60.0%	4,648,794
Mississippi	1.26	58.6%	2,976,149
Wyoming	1.26	57.9%	578,759
Alabama	1.24	61.7%	4,903,185

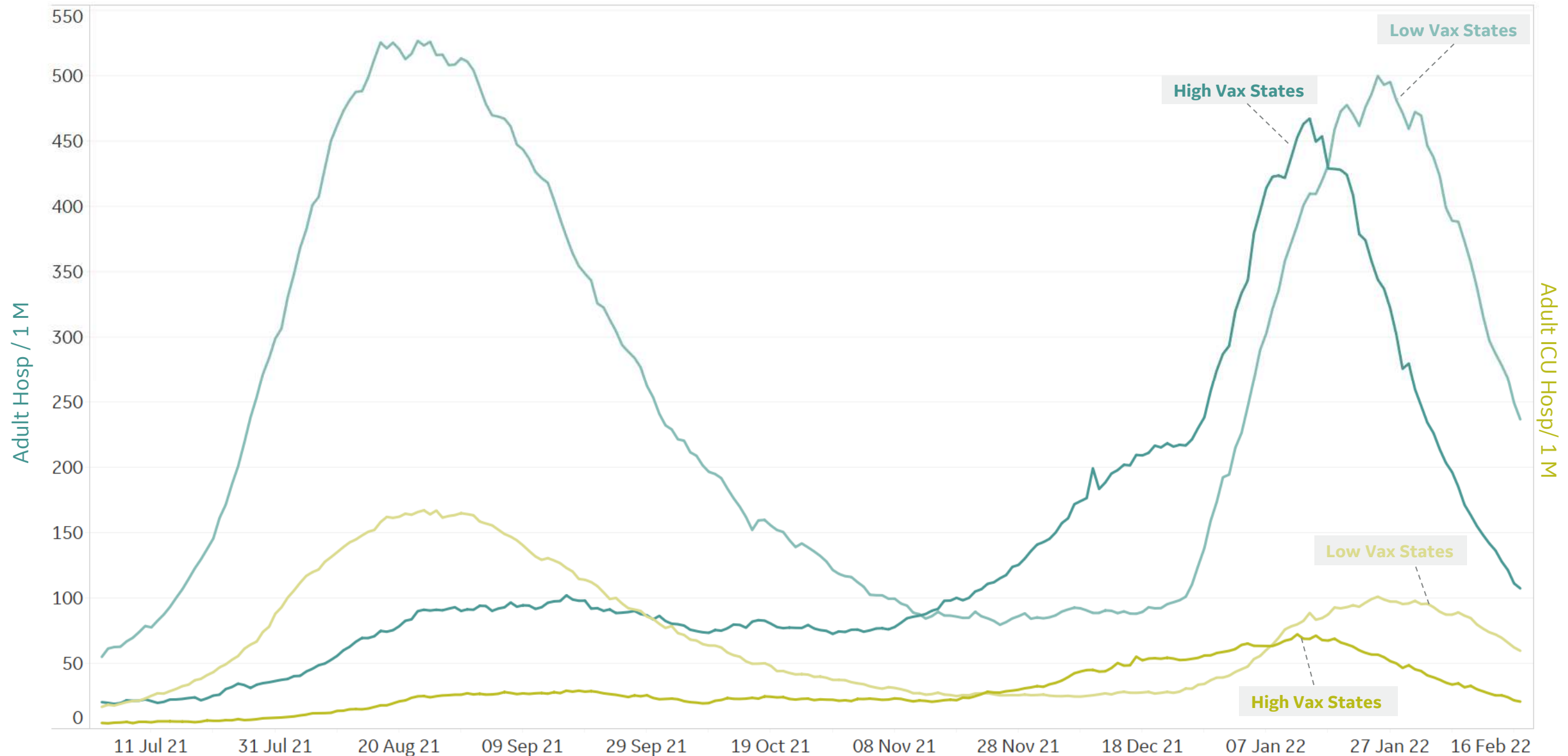


Feature: COVID-19 in US States Grouped by Vax Rate





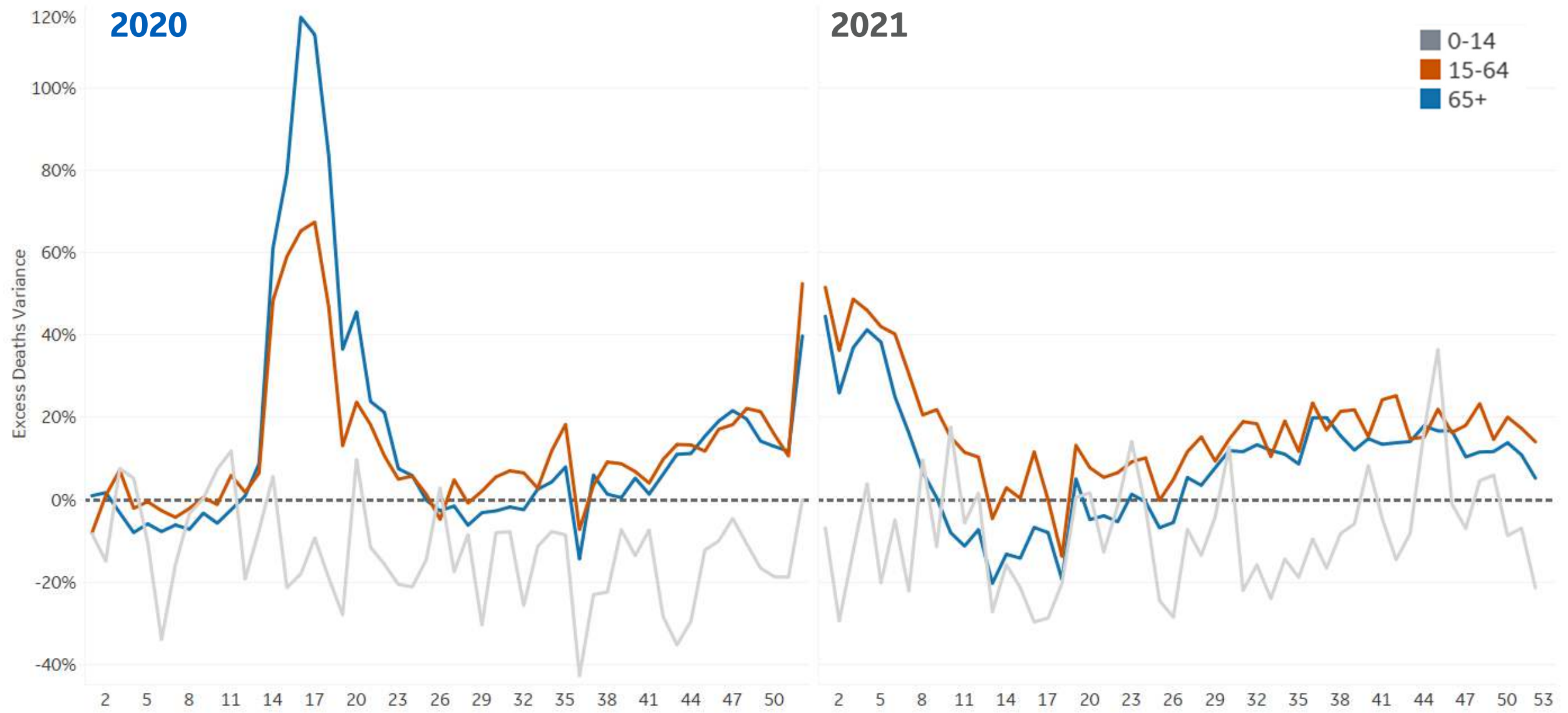
Feature: Hospitalizations in US States Grouped by Vax Rate





Feature: Excess Deaths in the UK

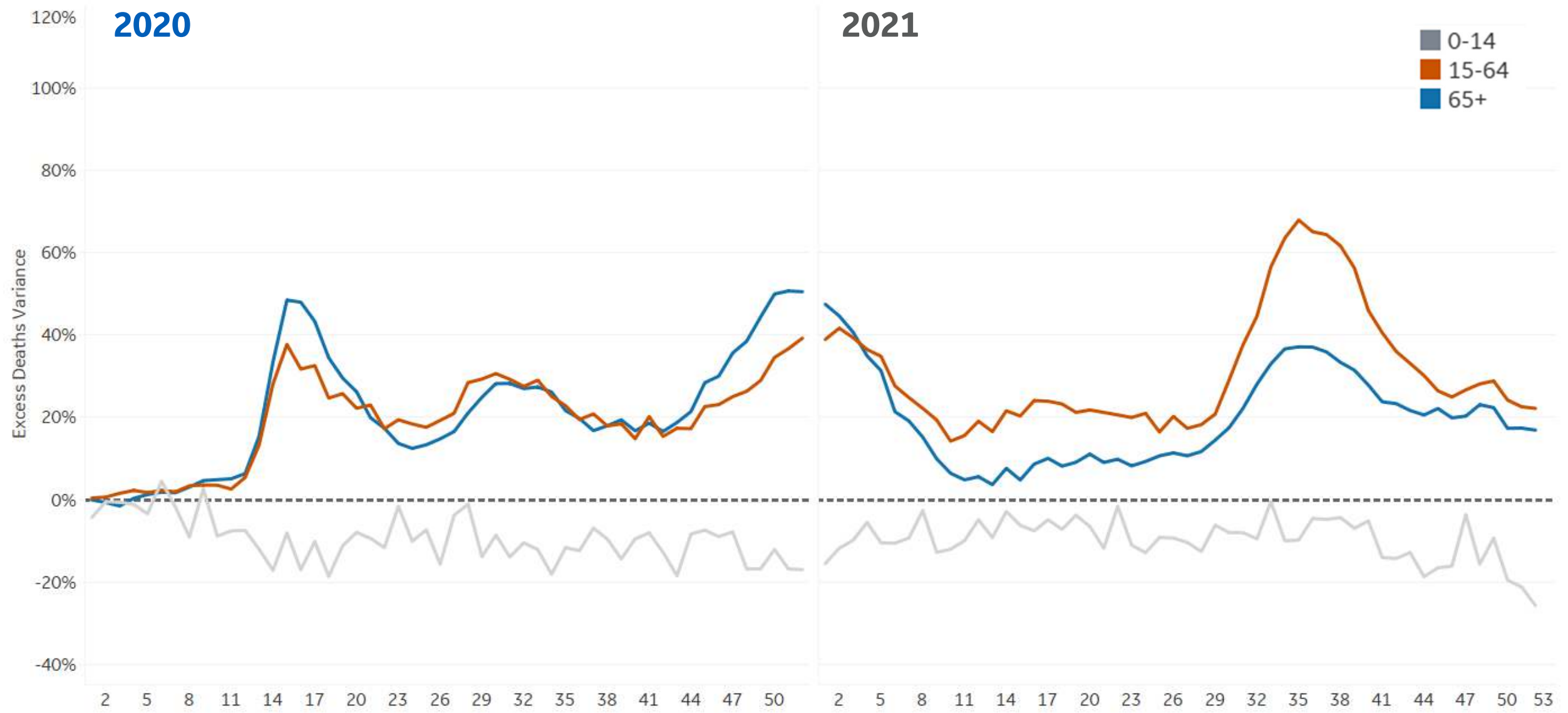
UK Excess Deaths Variance by Age Group compared to 2015-19 avg for same period





Feature: Excess Deaths in the US

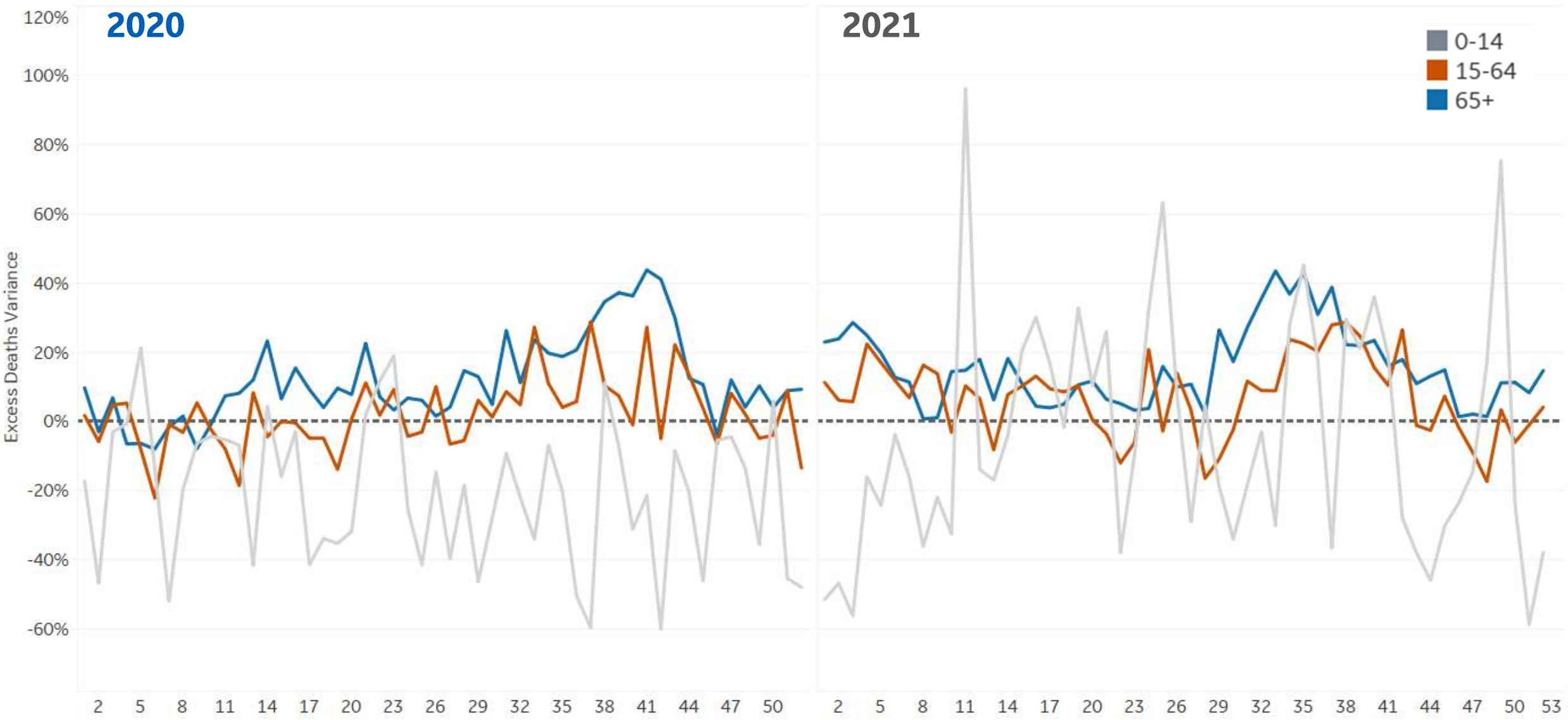
US Excess Deaths Variance by Age Group compared to 2015-19 avg for same period





Feature: Excess Deaths in Israel

US Excess Deaths Variance by Age Group compared to 2015-19 avg for same period



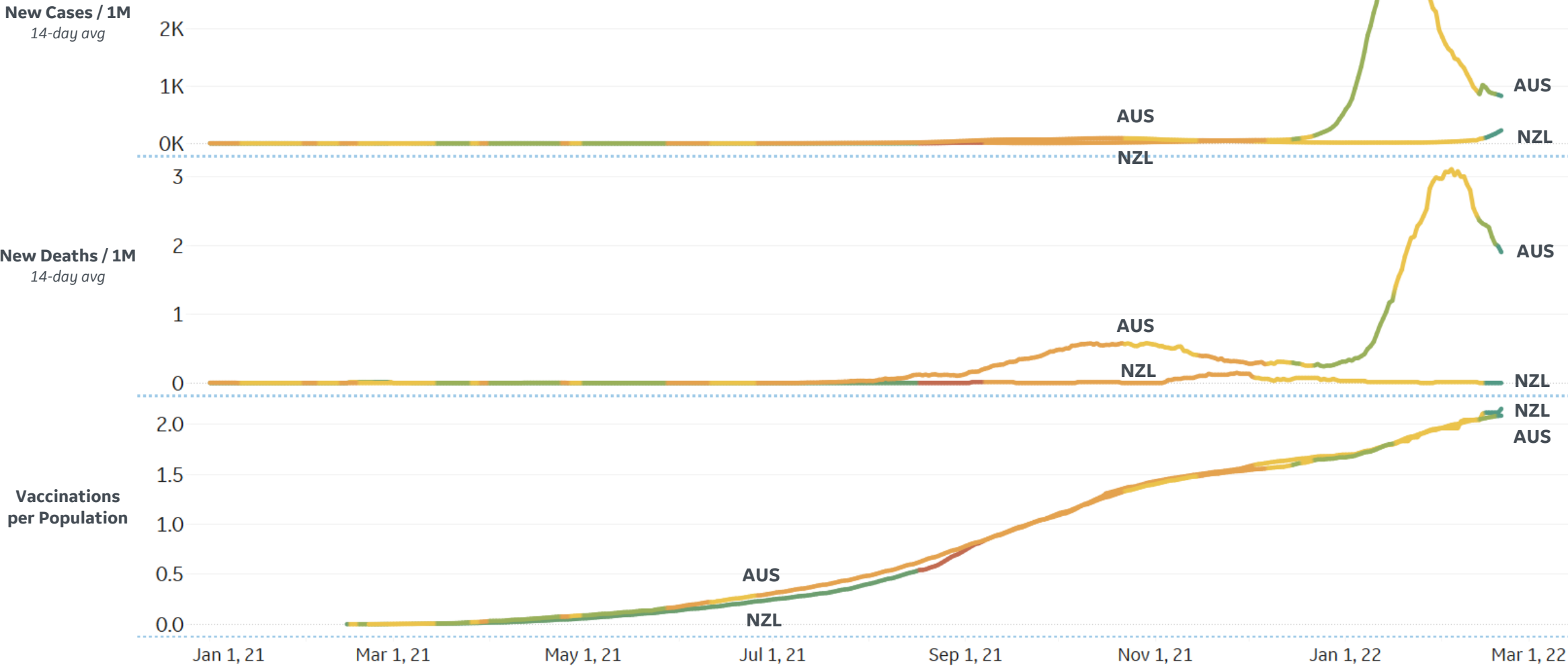


Feature: Cases, Deaths, and Vaccinations in Australia & New Zealand

Updated 22 Feb 2022, 3:30 GMT

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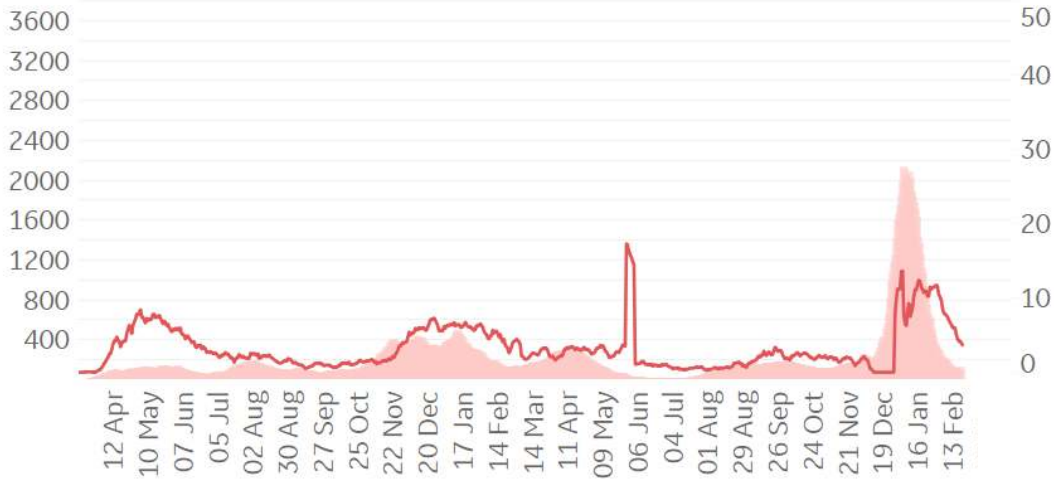
Since 1 Jan 2021. 14-day averages, per 1M. Colored by Oxford Stringency Index, strictness of government lockdown policies



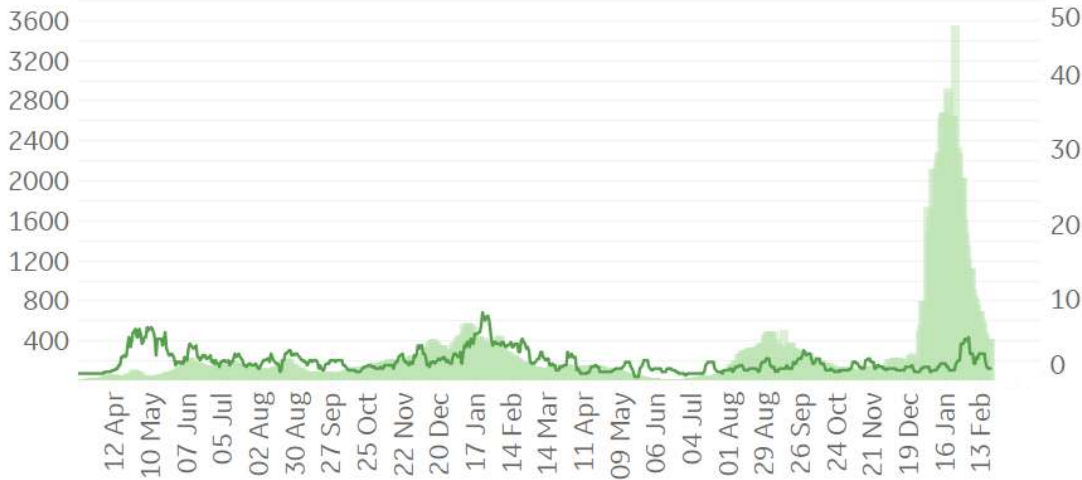


Feature: Trends in CC Ecosystem Cities

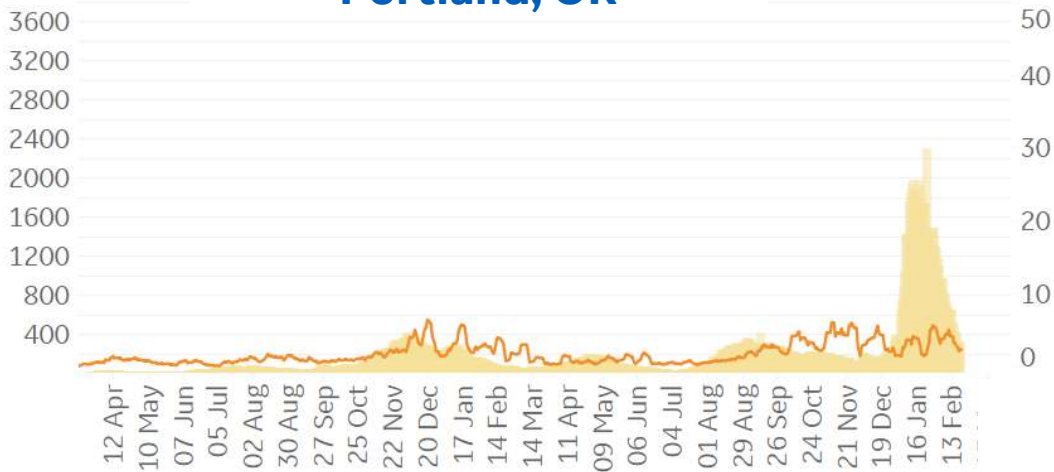
Baltimore, MD



Durham, NC



Portland, OR



Seattle, WA



Daily New Confirmed Cases / 1M (Bars)

Daily New Deaths / 1M (Lines)

7-day Rolling Avg

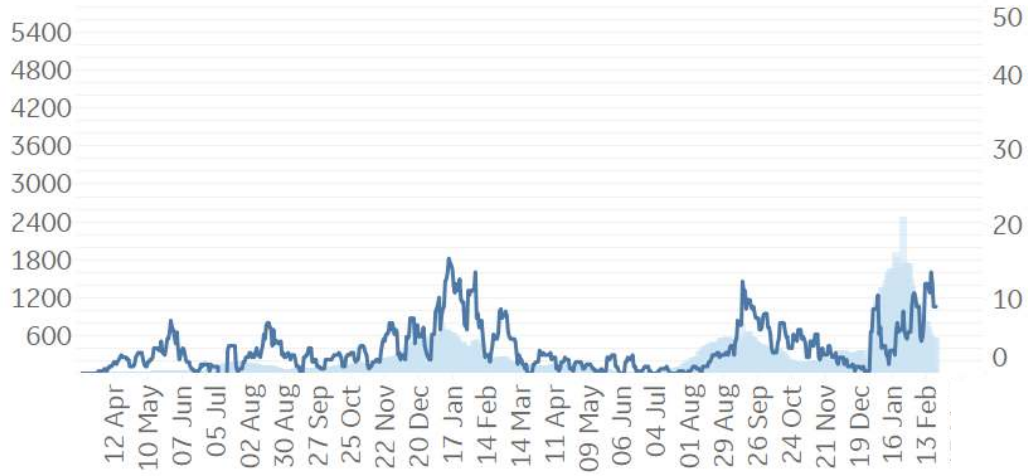


Feature: Trends in CC Ecosystem Cities

Asheville, NC

Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg



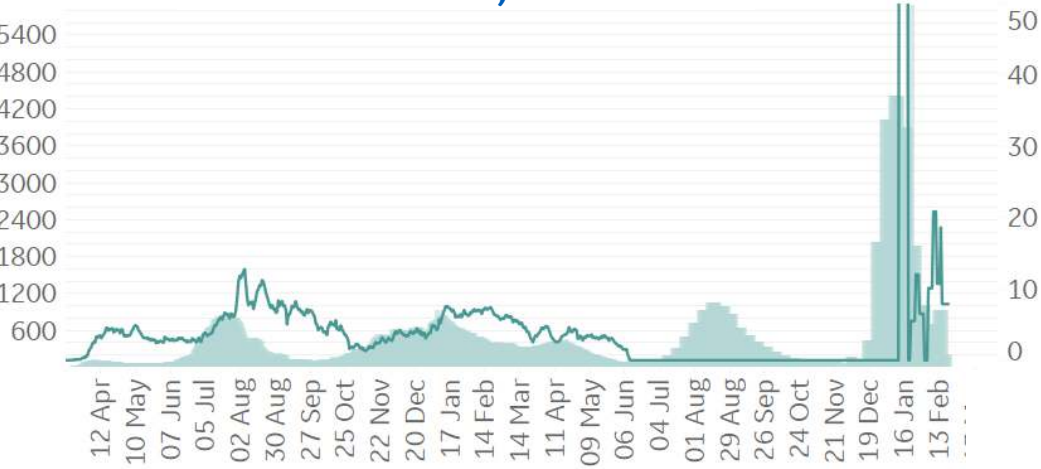
Bradford, UK

Daily New Deaths / 1M (Lines)

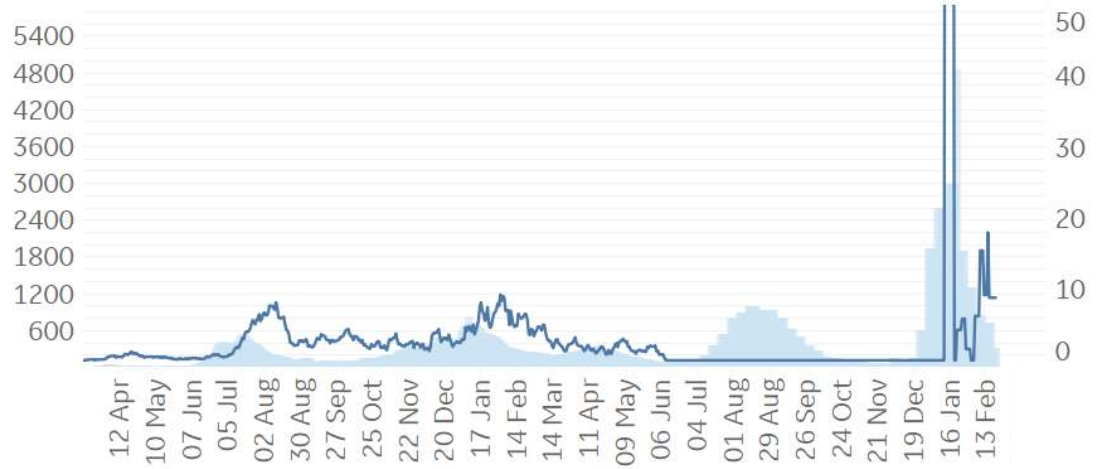
7-day Rolling Avg



Miami, FL



Orlando, FL



*Bradford last updated 4/16
*Large jump in Miami and Orlando deaths due to batched reporting on 11 Jan

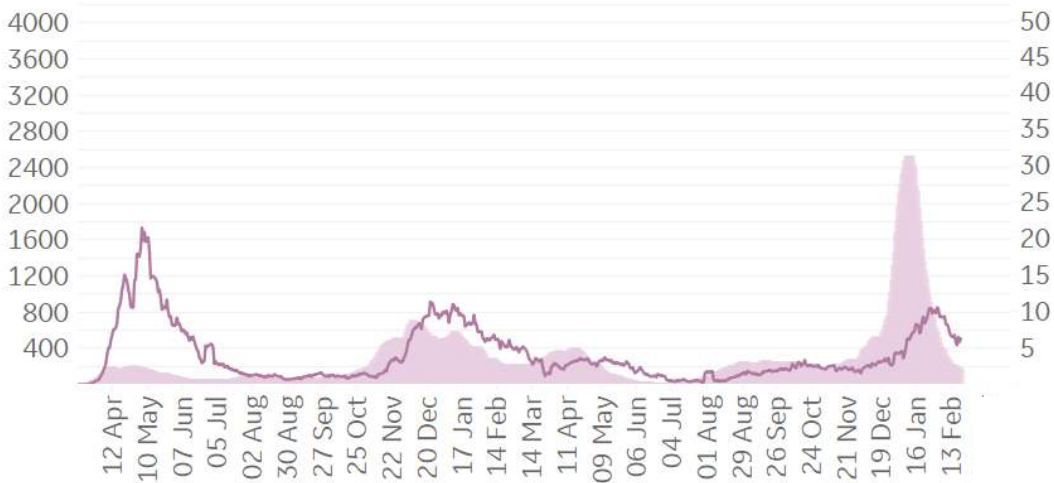


Feature: Trends in CC Ecosystem Cities

Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

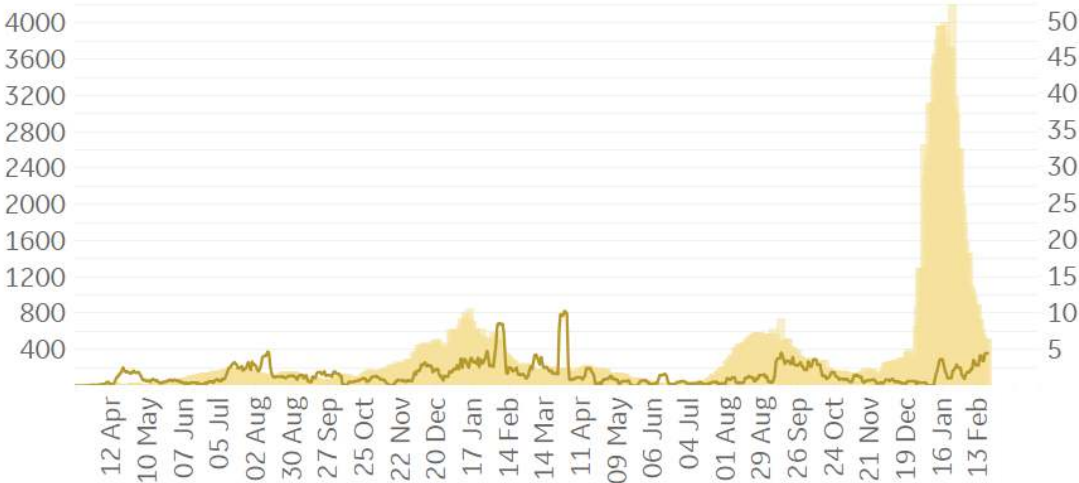
Philadelphia, PA



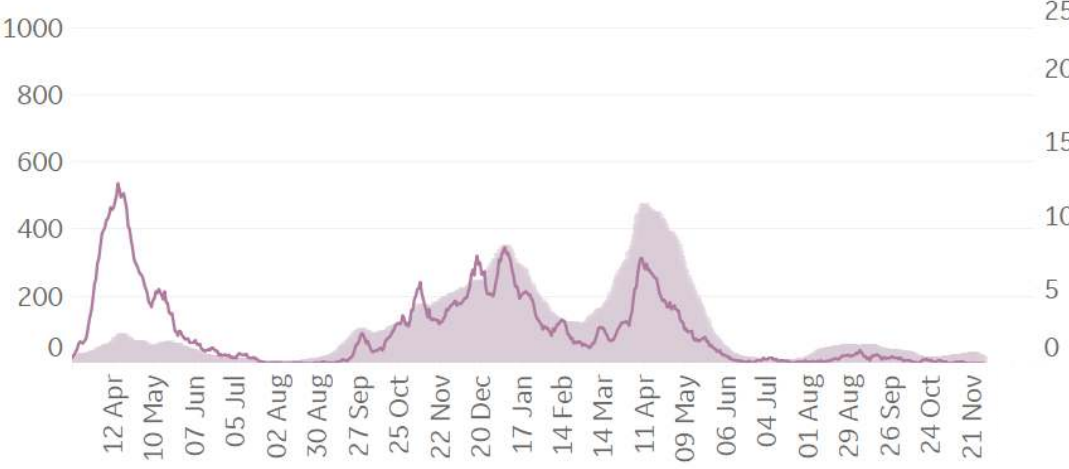
Tampa, FL



Raleigh, NC



Toronto, CA



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

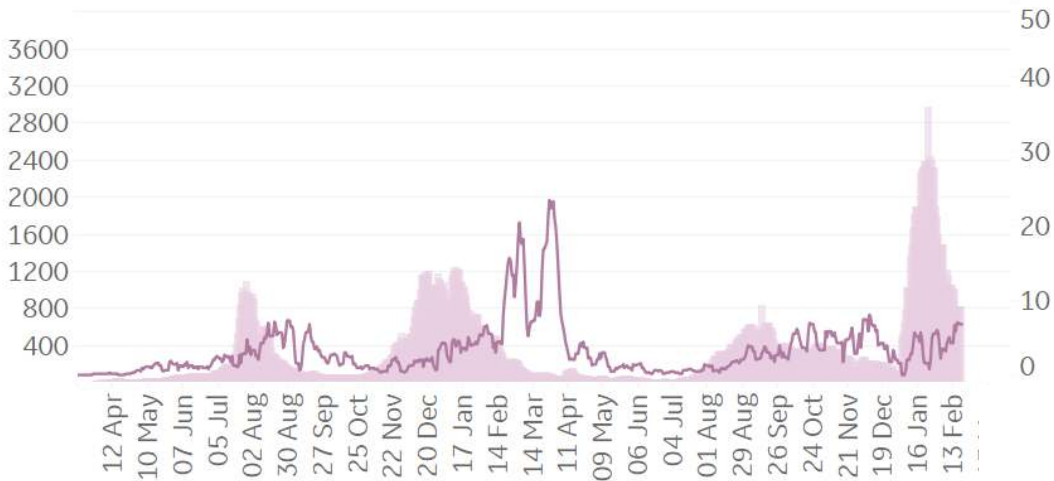
*Large jump in Tampa deaths due to batched reporting on 11 Jan
*Toronto last updated 11/30



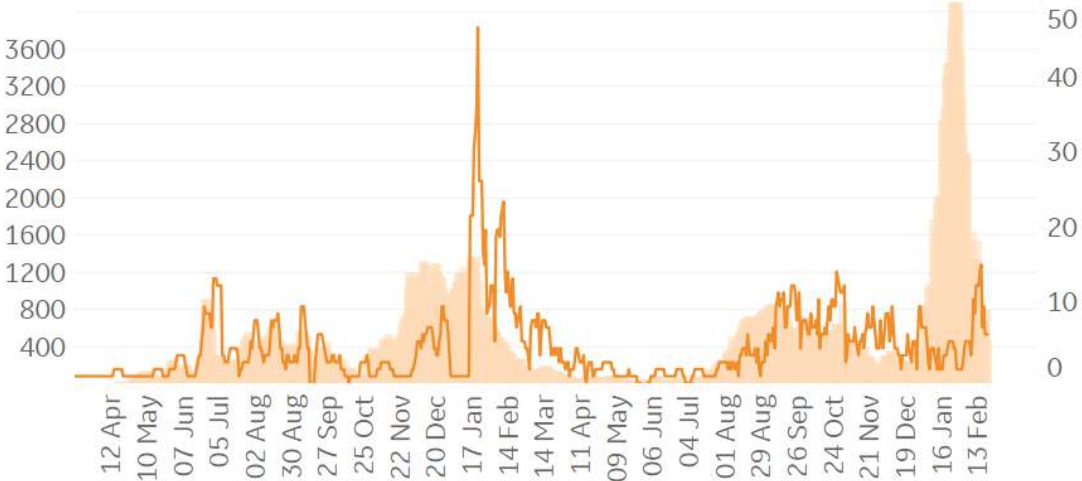
Feature: Trends in CC Ecosystem Cities

Bakersfield, CA

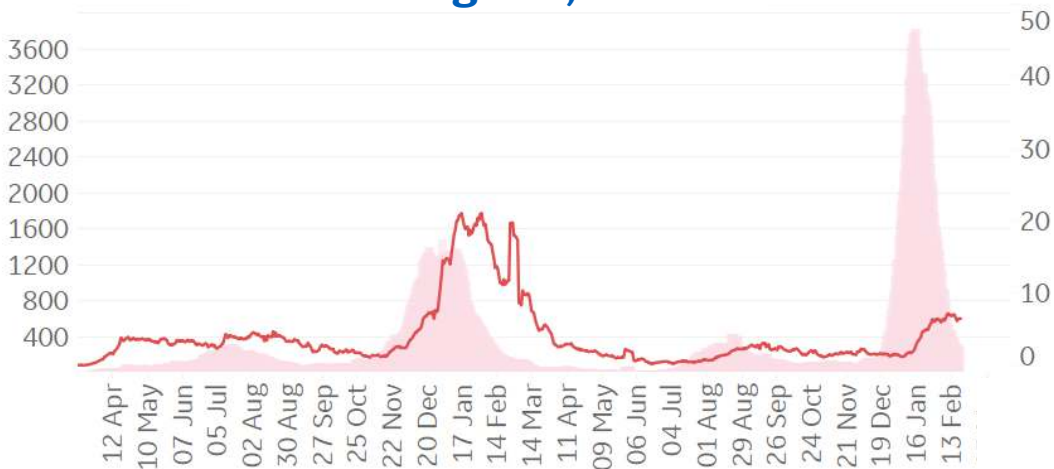
Daily New Confirmed Cases / 1M (Bars)



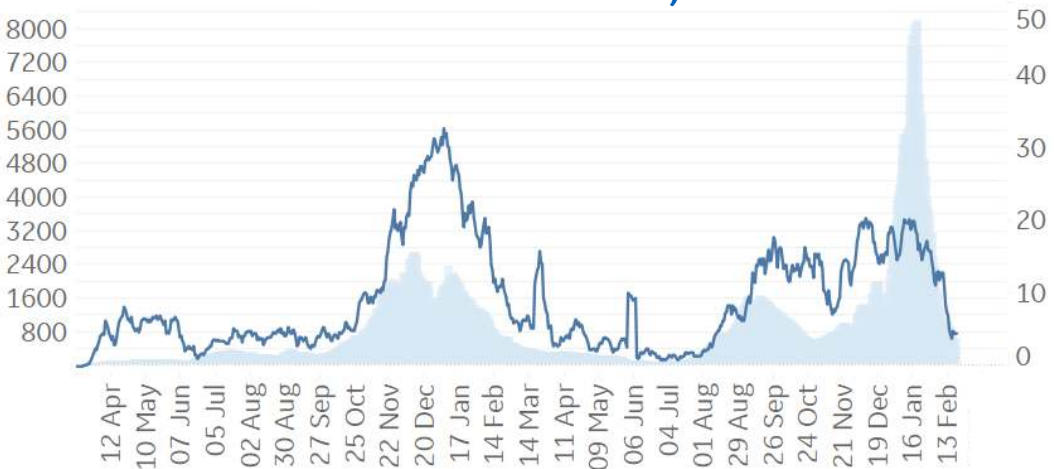
Hanford, CA



Los Angeles, CA



Cincinnati, OH



Daily New Deaths / 1M (Lines)

7-day Rolling Avg



Europe & Middle East

Updated 22 Feb 2022, 3:30 GMT

Per 1M in Region

	Today	Change
Active Cases	176,728	+0.3%
Confirmed	594	+0.3%
Deaths	2	+0.1%
Recovered	1,059	+0.7%

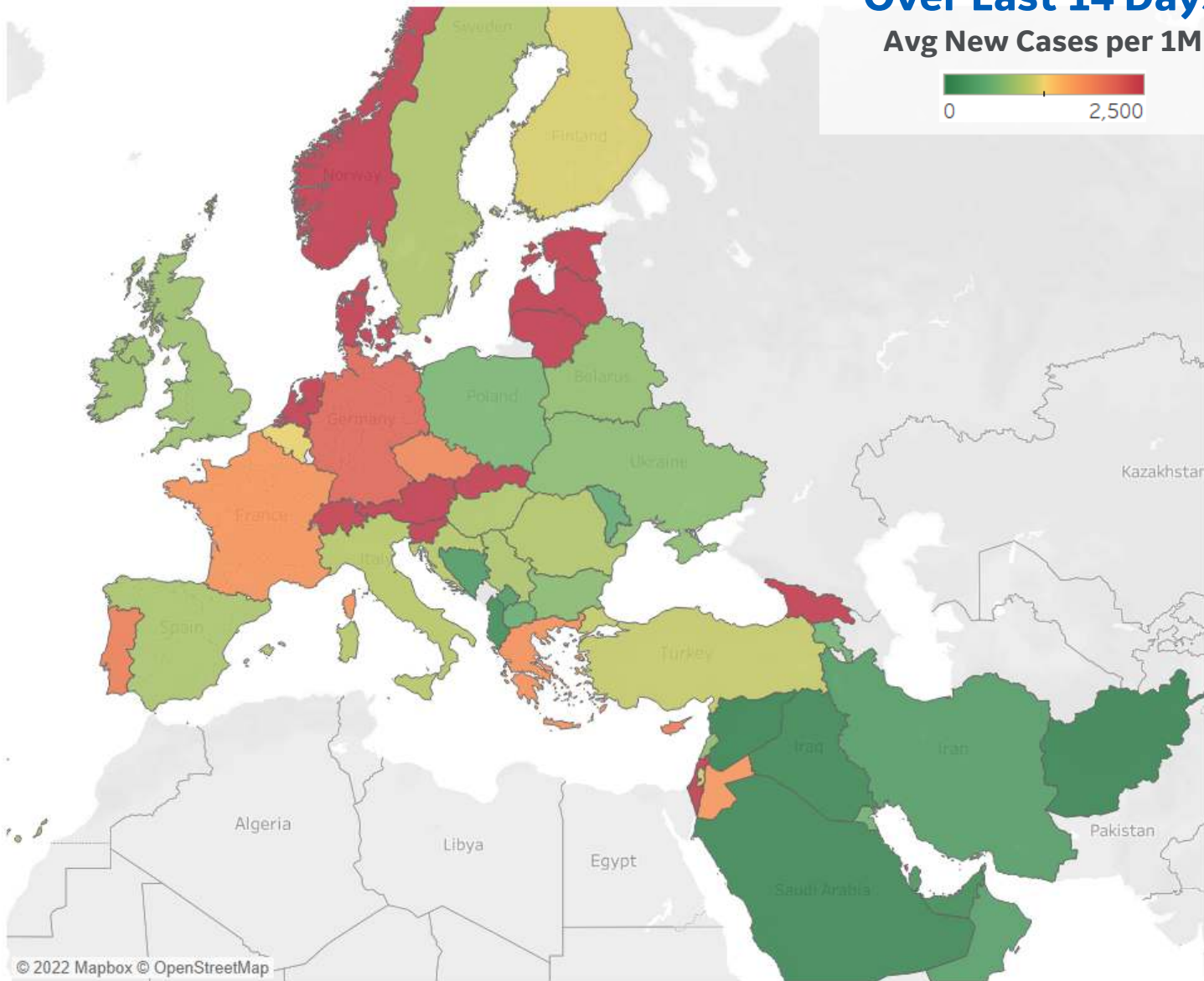
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Denmark	7,197	5
Latvia	5,144	6
Netherlands	4,970	1
Estonia	4,243	6
Georgia	4,195	12
Slovakia	3,862	4
Austria	3,301	3
Norway	3,200	1
Bahrain	2,991	1
Lithuania	2,950	7
Israel	2,940	7
Slovenia	2,872	8
Switzerland	2,473	2
Germany	2,148	2
Cyprus	1,928	5

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	36,611	+0.9%
Confirmed	327	+0.8%
Deaths	4	+0.2%
Recovered	-4	+0.0%

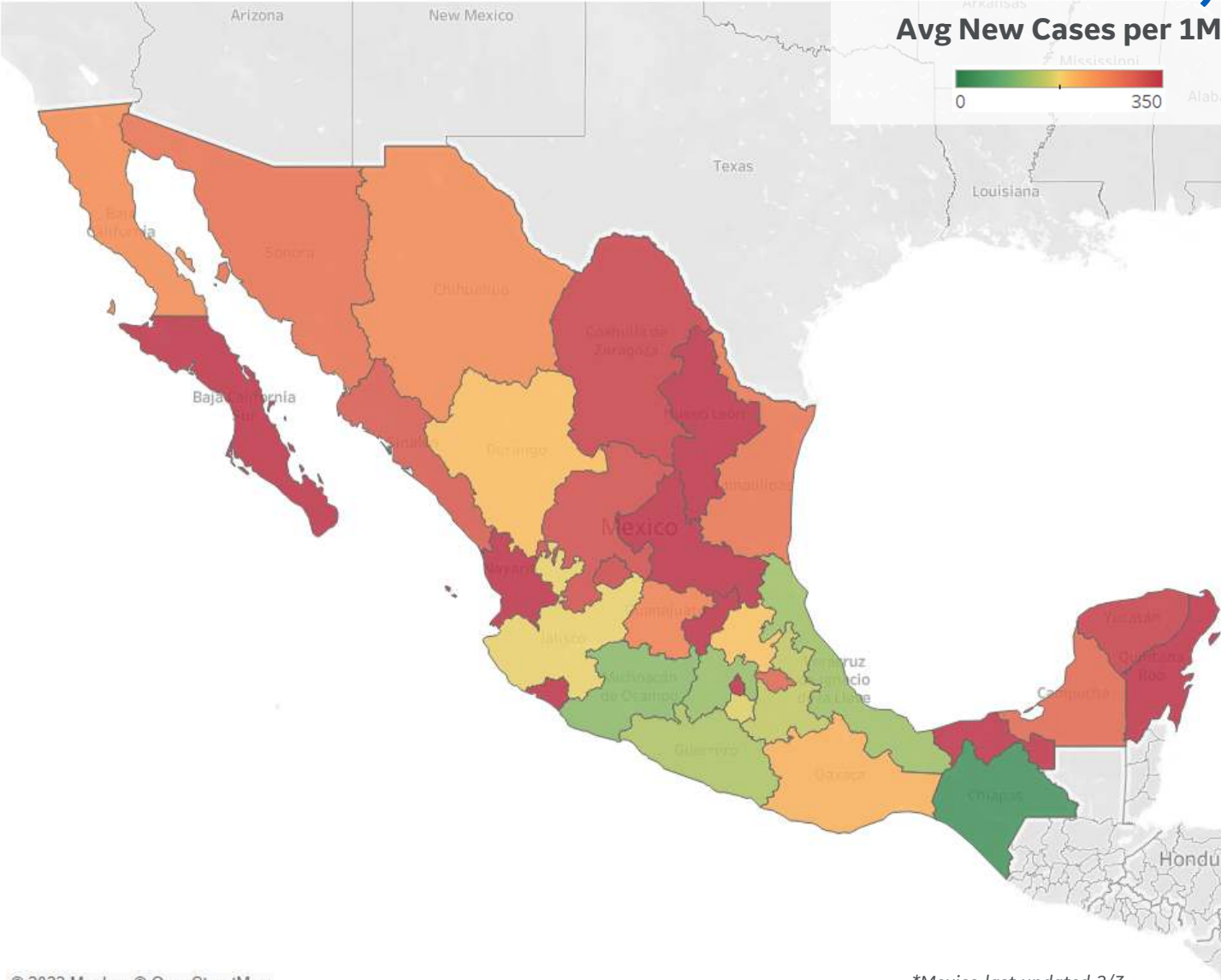
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Baja California Sur	1,348	6
Distrito Federal	1,048	6
Colima	757	3
San Luis Potosí	604	6
Querétaro	494	3
Nayarit	485	4
Tabasco	468	2
Quintana Roo	458	4
Nuevo León	372	5
Yucatán	334	3
Coahuila	332	8
Aguascalientes	326	7
Zacatecas	317	7
Sinaloa	308	4
Tlaxcala	293	0

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

Over Last 14 Days

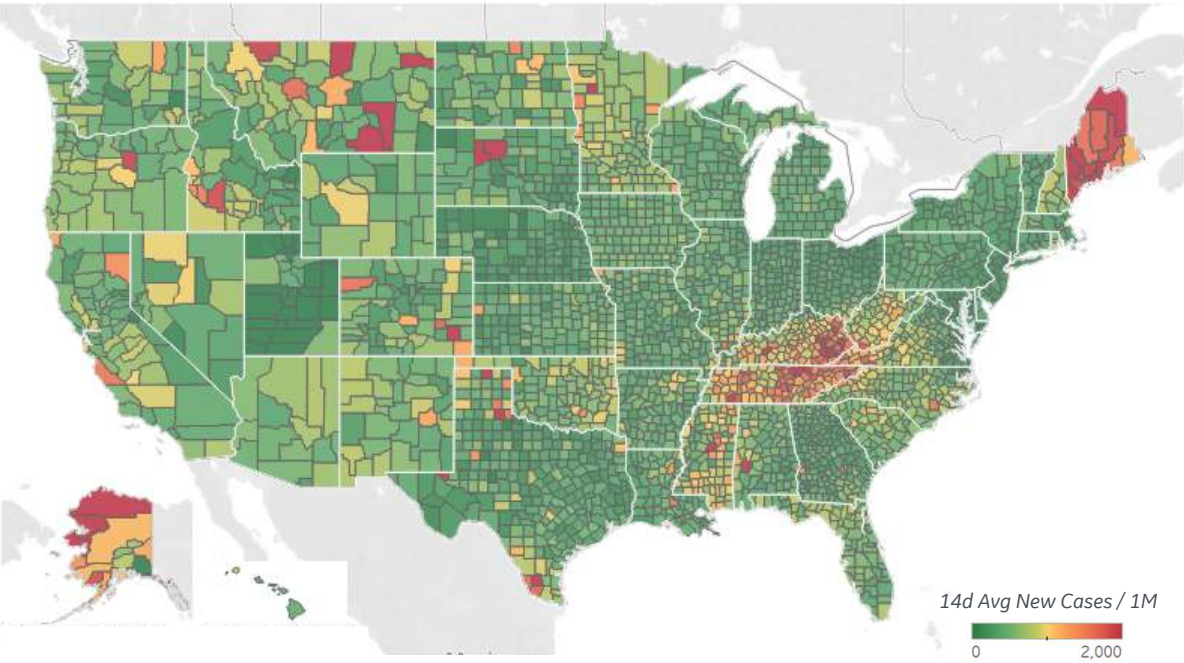
Avg New Cases per 1M





US Counties: Recent Cases and Deaths

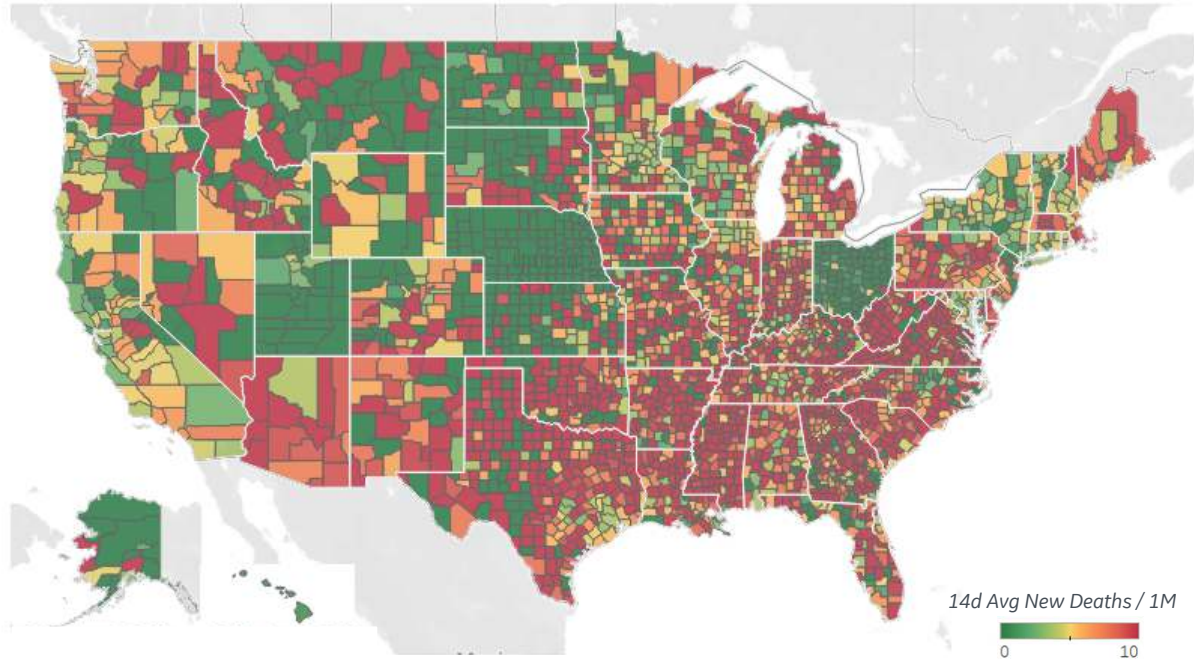
Average New Cases per 1M Over Last 14 Days



Top 10 by New Confirmed Avg New Confirmed Cases / 1M

Cumberland County, ME	1,886
Monterey County, CA	1,555
Ada County, ID	1,525
Knox County, TN	1,217
Jefferson County, KY	1,114
San Mateo County, CA	1,050
Anchorage Municipality, AK	941
Fayette County, KY	936
Kern County, CA	935
Solano County, CA	891

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths Avg New Deaths/ 1M

Somerset County, NJ	28
Lake County, FL	17
Union County, NJ	16
Marion County, FL	16
Greenville County, SC	15
Spartanburg County, SC	15
Genesee County, MI	13
Sarasota County, FL	12
Pinellas County, FL	12
Bristol County, MA	12

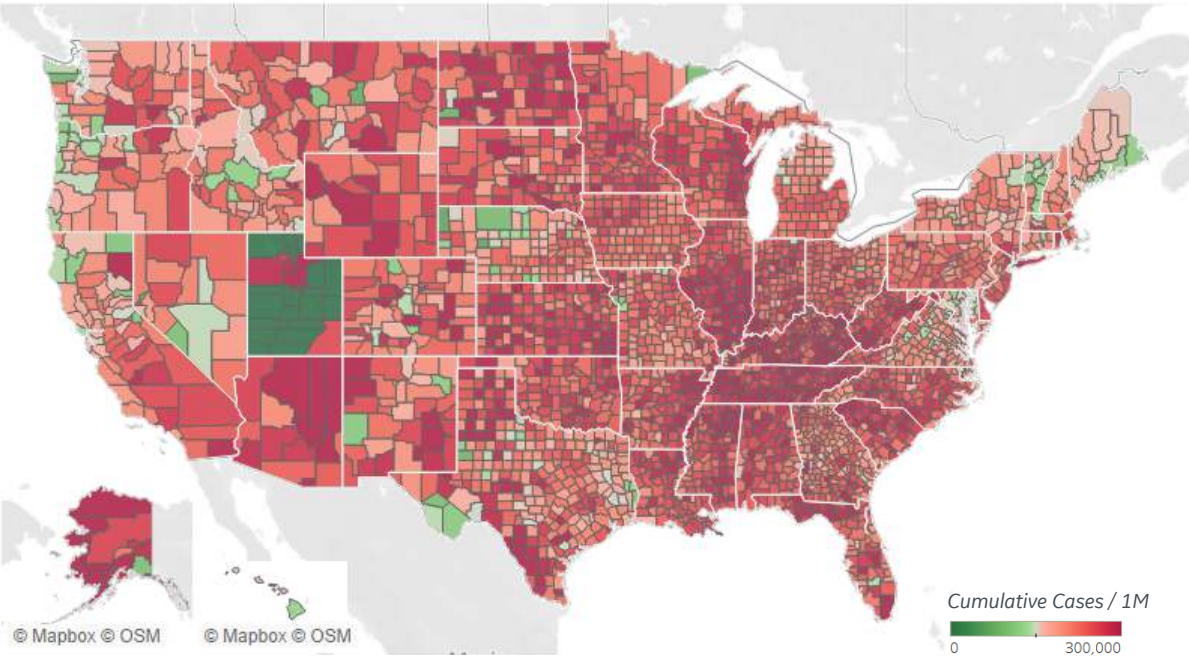
Note: Lists includes counties ≥ 250K population

*Nebraska data not available



US Counties: Cumulative Cases and Deaths

Confirmed **Cases** per 1M to date

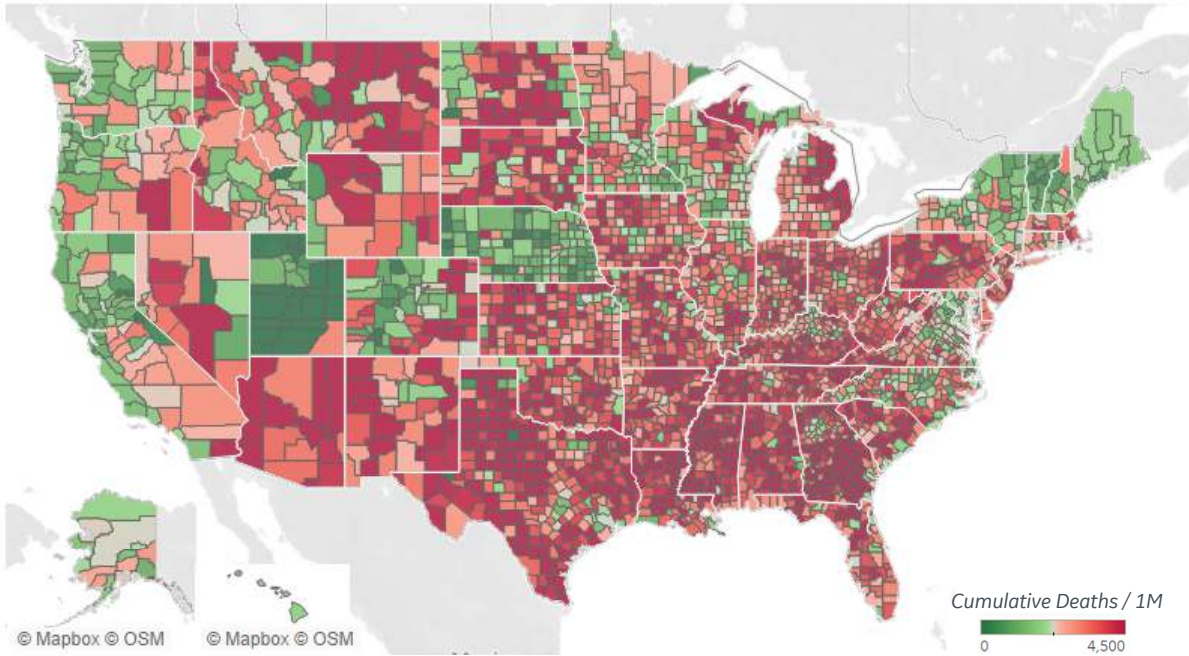


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	431,919
Anchorage Municipality, AK	345,215
Providence County, RI	336,287
Webb County, TX	329,989
Greenville County, SC	325,993
Lexington County, SC	315,936
Utah County, UT	314,124
Brown County, WI	314,067
Broward County, FL	305,743
Osceola County, FL	299,267

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths/ 1M

New York City*	7,390
Marion County, FL	5,367
Cameron County, TX	4,618
Spartanburg County, SC	4,503
Ocean County, NJ	4,467
Essex County, NJ	4,433
Passaic County, NJ	4,418
Stark County, OH	4,355
Hampden County, MA	4,336
Hidalgo County, TX	4,317

Note: Lists includes counties > 250K population

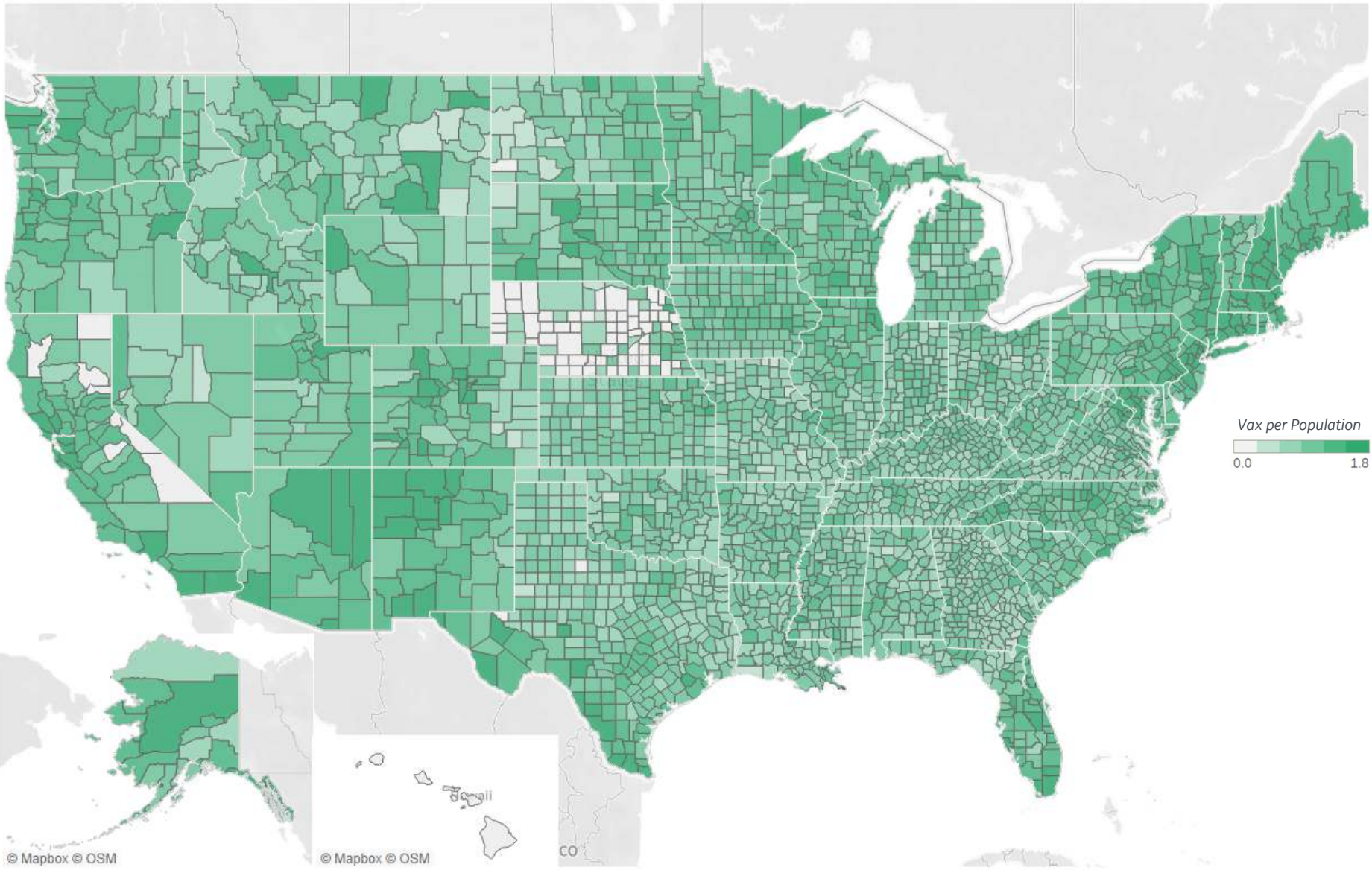
* New York City counties aggregated into one reporting area



US Counties: Total Vaccinations per Population

Updated 22 Feb 2022, 3:30 GMT

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Top 20 Counties

Total Vaccinations per Population

Webb County, TX	2.06
Miami-Dade County, FL	1.85
Montgomery County, MD	1.85
Cumberland County, ME	1.84
Marin County, CA	1.83
Fairfield County, CT	1.80
El Paso County, TX	1.79
Howard County, MD	1.78
Santa Clara County, CA	1.78
Nassau County, NY	1.77
Chester County, PA	1.76
Westchester County, NY	1.76
San Francisco County, CA	1.75
Wake County, NC	1.75
Montgomery County, PA	1.74
San Mateo County, CA	1.74
Middlesex County, MA	1.74
Rockingham County, NH	1.72
San Diego County, CA	1.72
New York City*	1.71

* 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	84,855	+0.1%
Confirmed	84	+0.1%
Deaths	1	+0.1%
Recovered	167	+0.2%

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

	Cases	Deaths
Manitoba	260	3
Quebec	255	3
Alberta	212	3
Ontario	163	2
Saskatchewan	153	3
British Columbia	147	2

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

Updated 22 Feb 2022, 3:30 GMT

Per 1M in Region

	Today	Change
Active Cases	109,355	+0.16%
Confirmed	181	+0.16%
Deaths	2	+0.08%
Recovered	306	+0.30%

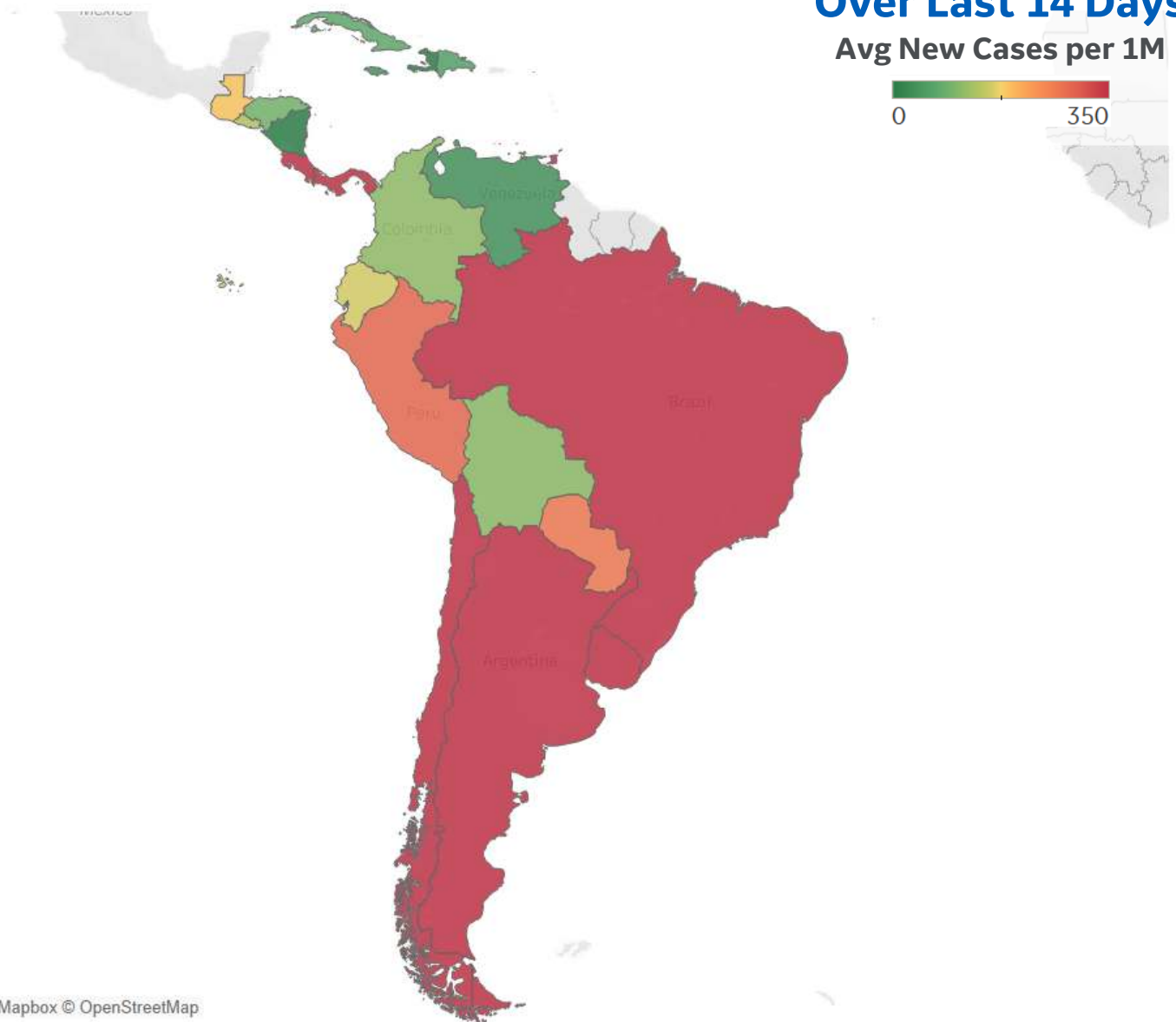
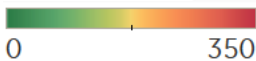
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Uruguay	1,844	5
Chile	1,792	5
Costa Rica	862	4
Brazil	562	4
Trinidad and Tobago	431	5
Panama	386	3
Argentina	376	4
Peru	287	5
Paraguay	269	6
Guatemala	185	1
Ecuador	161	1
El Salvador	140	1
Colombia	113	3
Bolivia	109	1
Honduras	93	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





Brazil

Per 1M in Region

	Today	Change
Active Cases	129,722	+0.1%
Confirmed	192	+0.1%
Deaths	2	+0.1%
Recovered	289	+0.2%

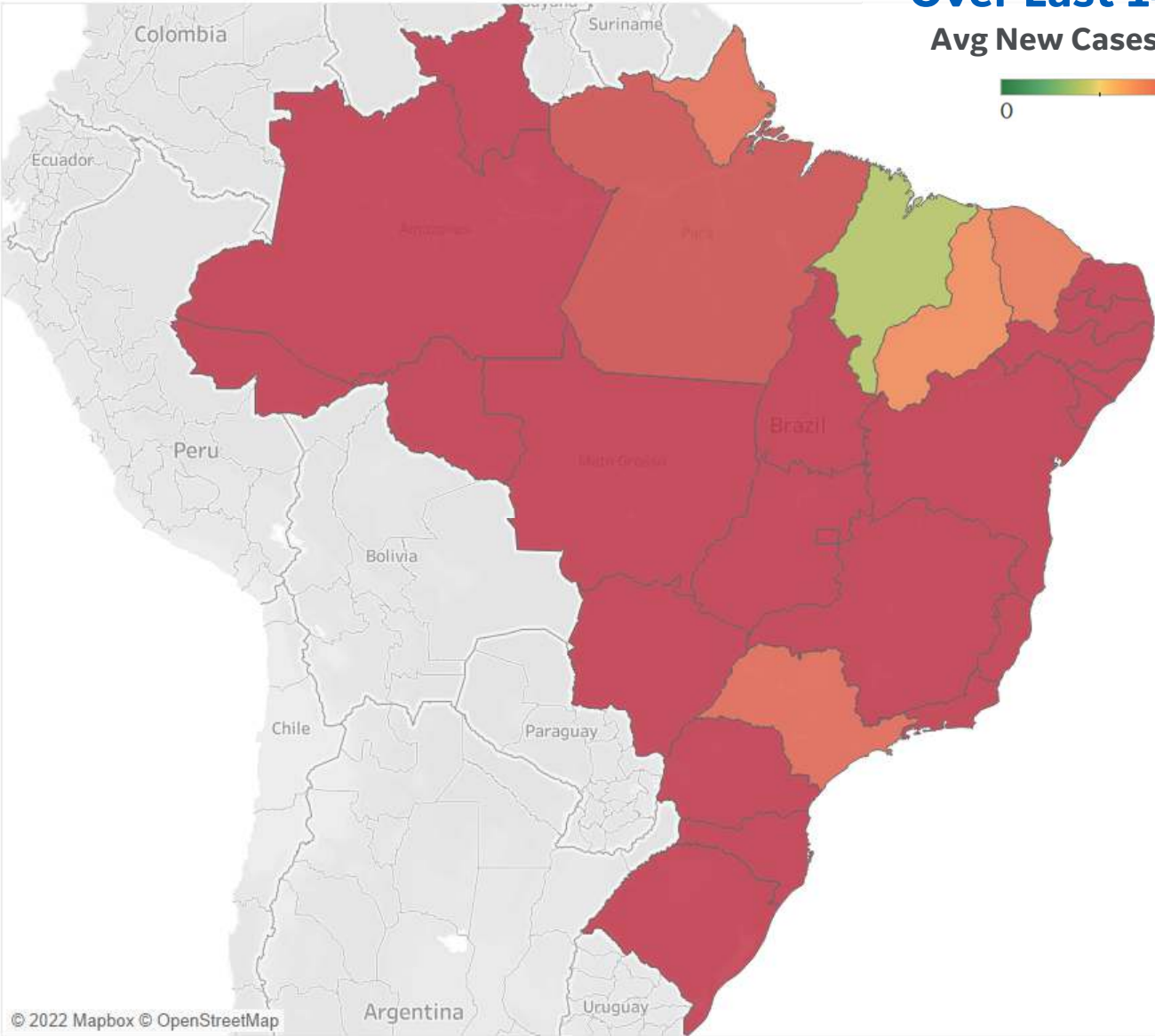
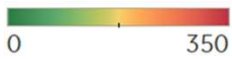
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Espírito Santo	1,472	6
Paraná	1,157	4
MatoGrosso do Sul	1,117	6
Rondônia	1,077	6
Rio Grande do Sul	1,060	5
Distrito Federal	952	3
Santa Catarina	854	4
MatoGrosso	821	5
Minas Gerais	777	4
Paraíba	736	4
Goiás	719	3
Tocantins	630	3
Rio Grande do Norte	558	4
Pernambuco	494	2
Rio de Janeiro	442	4

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	20,940	+0.6%
Confirmed	120	+0.6%
Deaths	0.4	+0.1%
Recovered	117	+0.6%

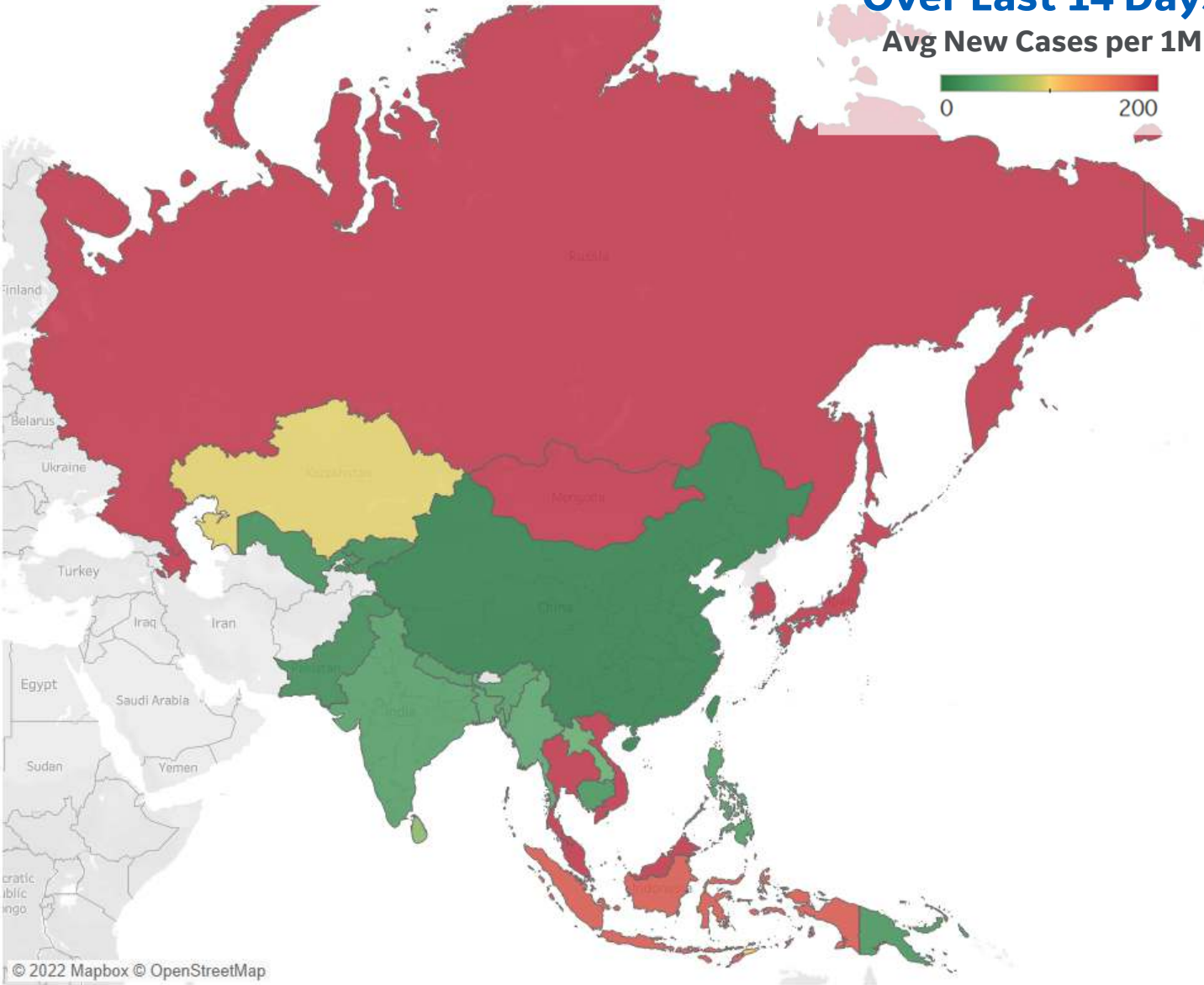
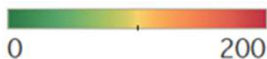
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Singapore	2,351	1
South Korea	1,412	1
Russia	1,241	5
Mongolia	732	1
Malaysia	679	1
Japan	667	1
Azerbaijan	534	3
Vietnam	327	1
Thailand	229	0
Indonesia	178	0
Timor-Leste	106	0
Kazakhstan	96	1
Sri Lanka	61	1
Laos	46	0
Myanmar	36	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

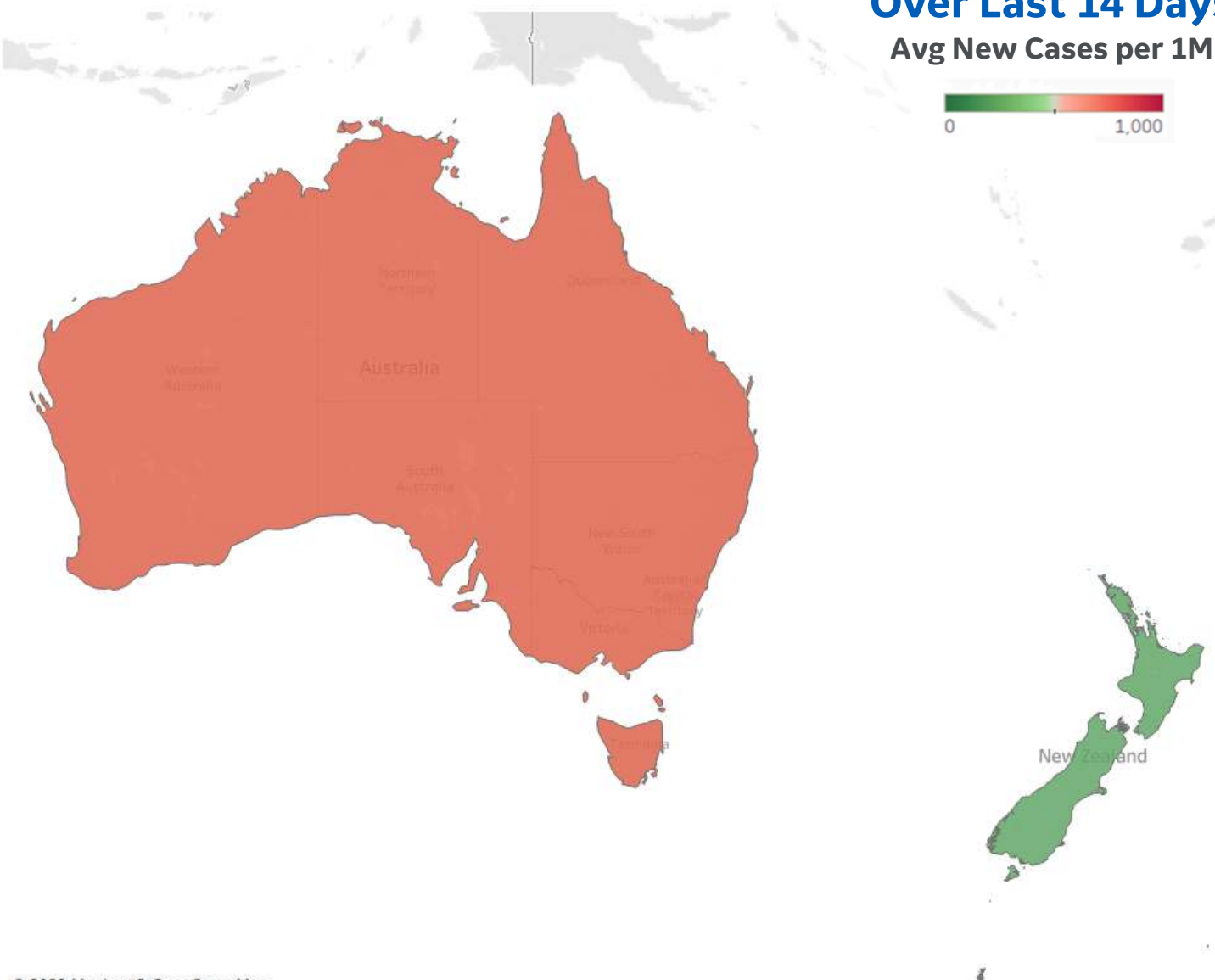
	Today	Change
Active Cases	100,581	+0.7%
Confirmed	655	+0.7%
Deaths	1	+0.3%
Recovered	815	+0.9%

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

	Cases	Deaths
Australia	830	2
New Zealand	227	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

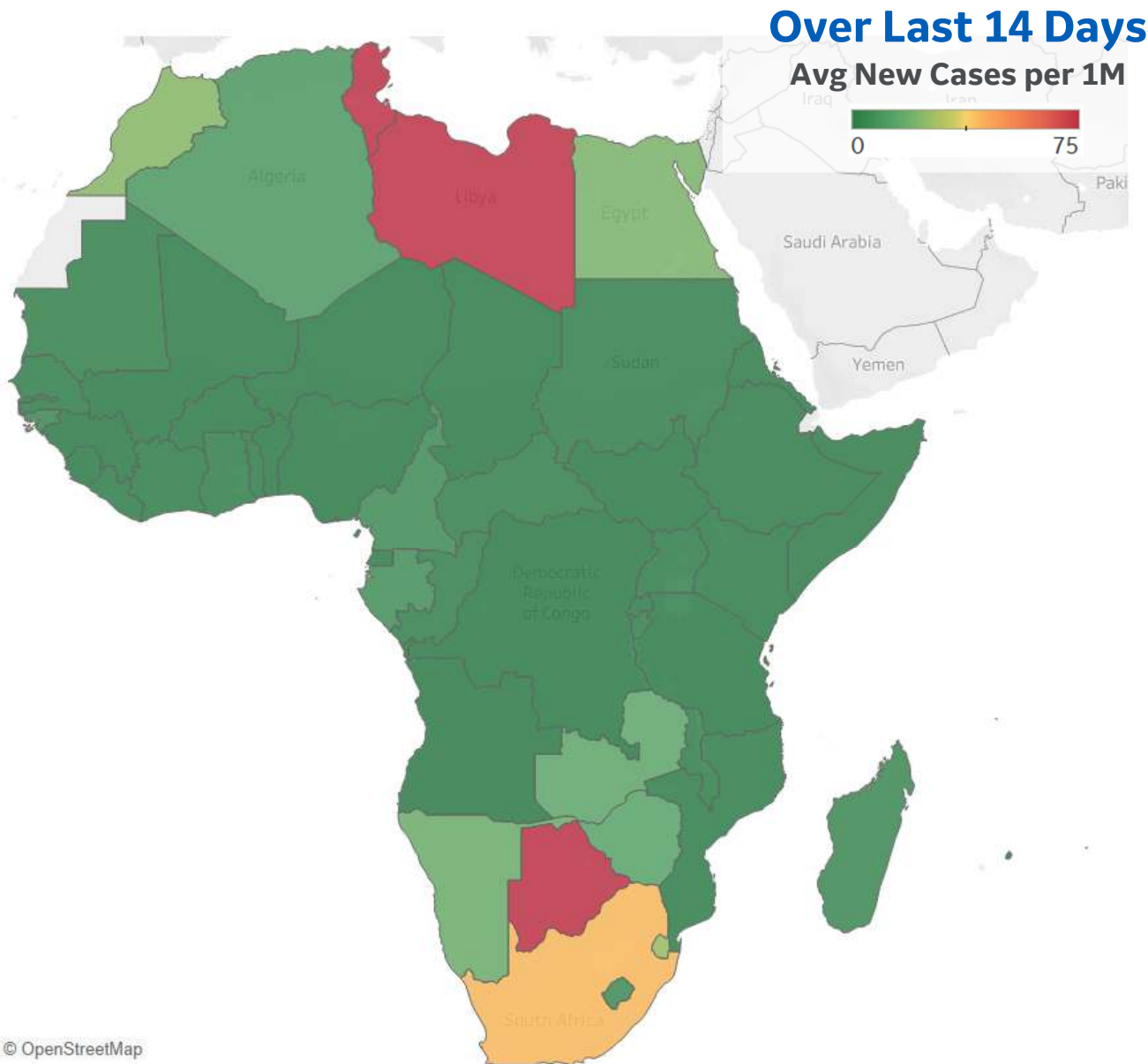
Per 1M in Region

	Today	Change
Active Cases	8,166	+0.12%
Confirmed	10	+0.12%
Deaths	0.2	+0.1%
Recovered	11	+0.1%

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

	Cases	Deaths
Libya	357	1
Tunisia	255	5
Botswana	178	1
South Africa	42	3
Eswatini	26	1
Morocco	23	1
Egypt	21	1
Namibia	18	1
Zambia	15	0
Zimbabwe	14	0
Algeria	10	0
Gabon	8	0
Cameroon	6	0
Lesotho	6	0
Madagascar	5	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:

<https://www.ecdc.europa.eu/en/publications-data/download-data-hospital-and-icu-admission-rates-and-current-occupancy-covid-19>

Secretary of Health, Mexico:

<https://www.gob.mx/salud/en>

Canada Regional Data:

<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html#fn1>

Canada Regional Populations (Q4 2019):

<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000901>

CDC COVID Data Tracker:

<https://covid.cdc.gov/covid-data-tracker/#vaccinations>

Oxford COVID-19 Government Response Tracker:

<https://www.bing.com/search?q=oxford+stringency+index+countries&PC=U316&FORM=CHROMN>

US Population by Age:

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

U.S. Department of Health and Human Services:

<https://healthdata.gov/dataset/COVID-19-Reported-Patient-Impact-and-Hospital-Capa/4cnb-m4rz/data>