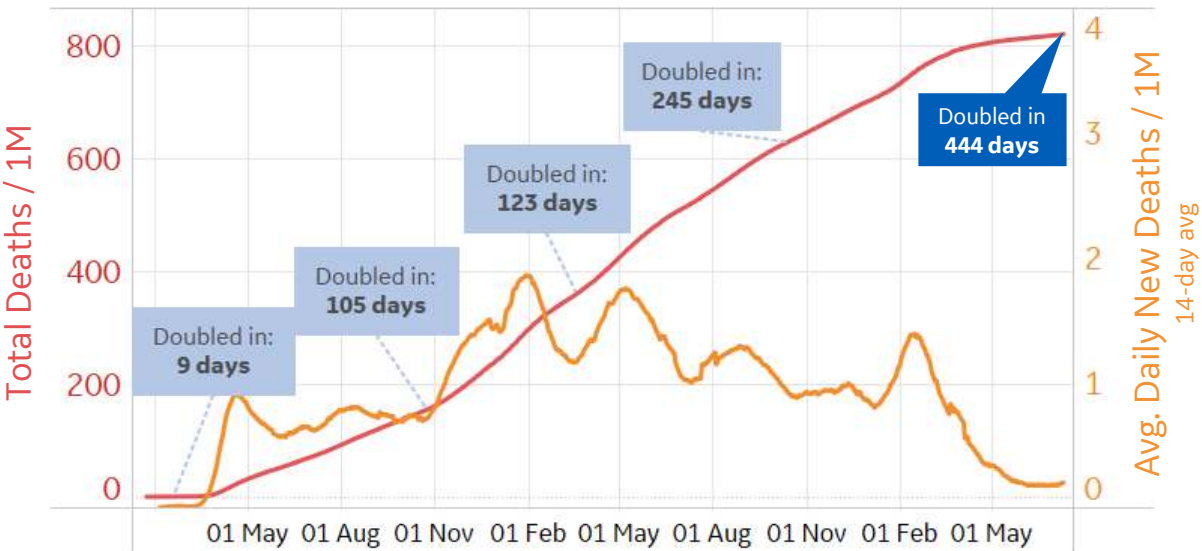
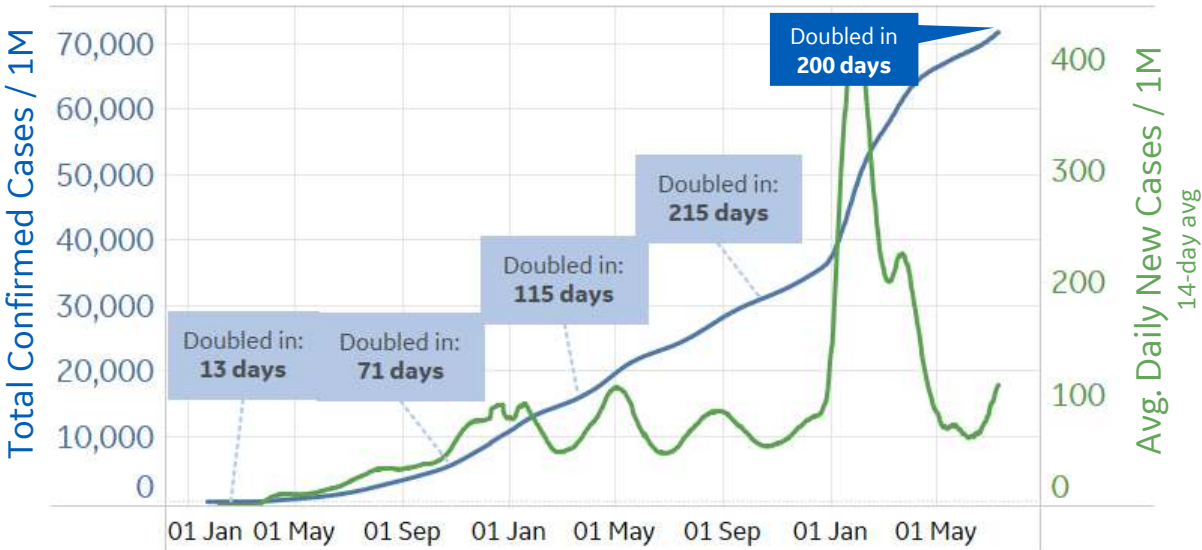




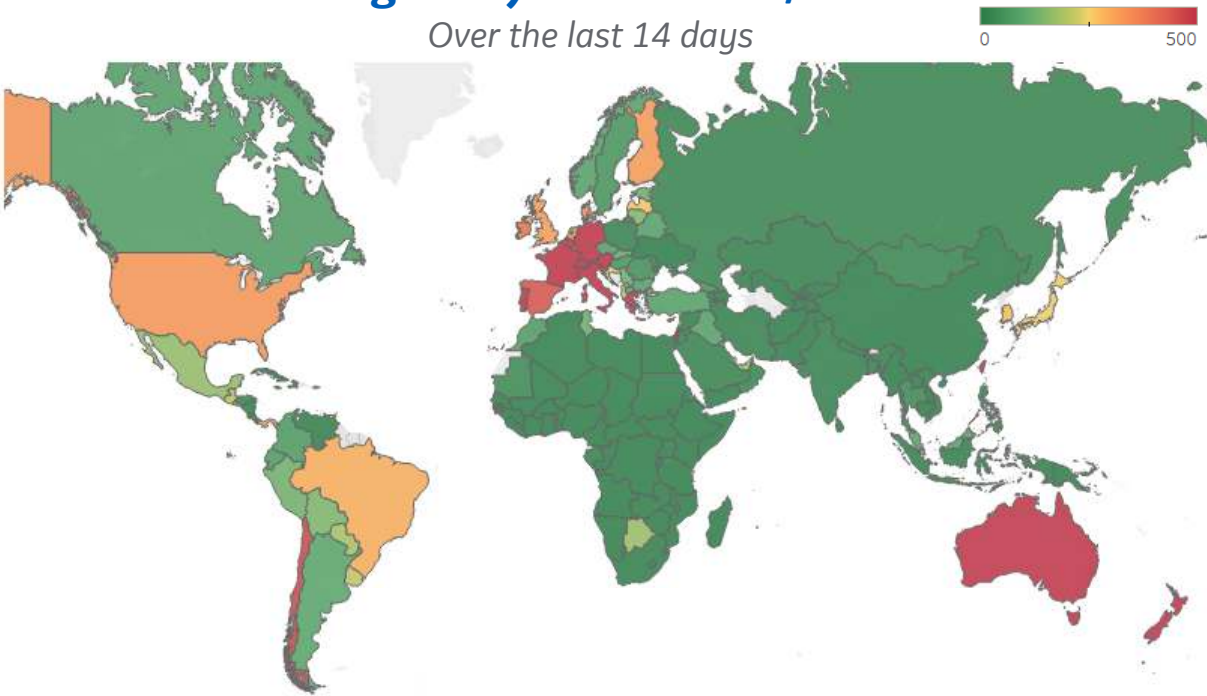
Global Confirmed Cases & Deaths

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	54	+4%
Confirmed	54	+4%
Deaths	0	+1%
Recovered	36	+3%
Worldwide Survival Rate	To Date 98.9%	Last 30 Days 99.8%

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

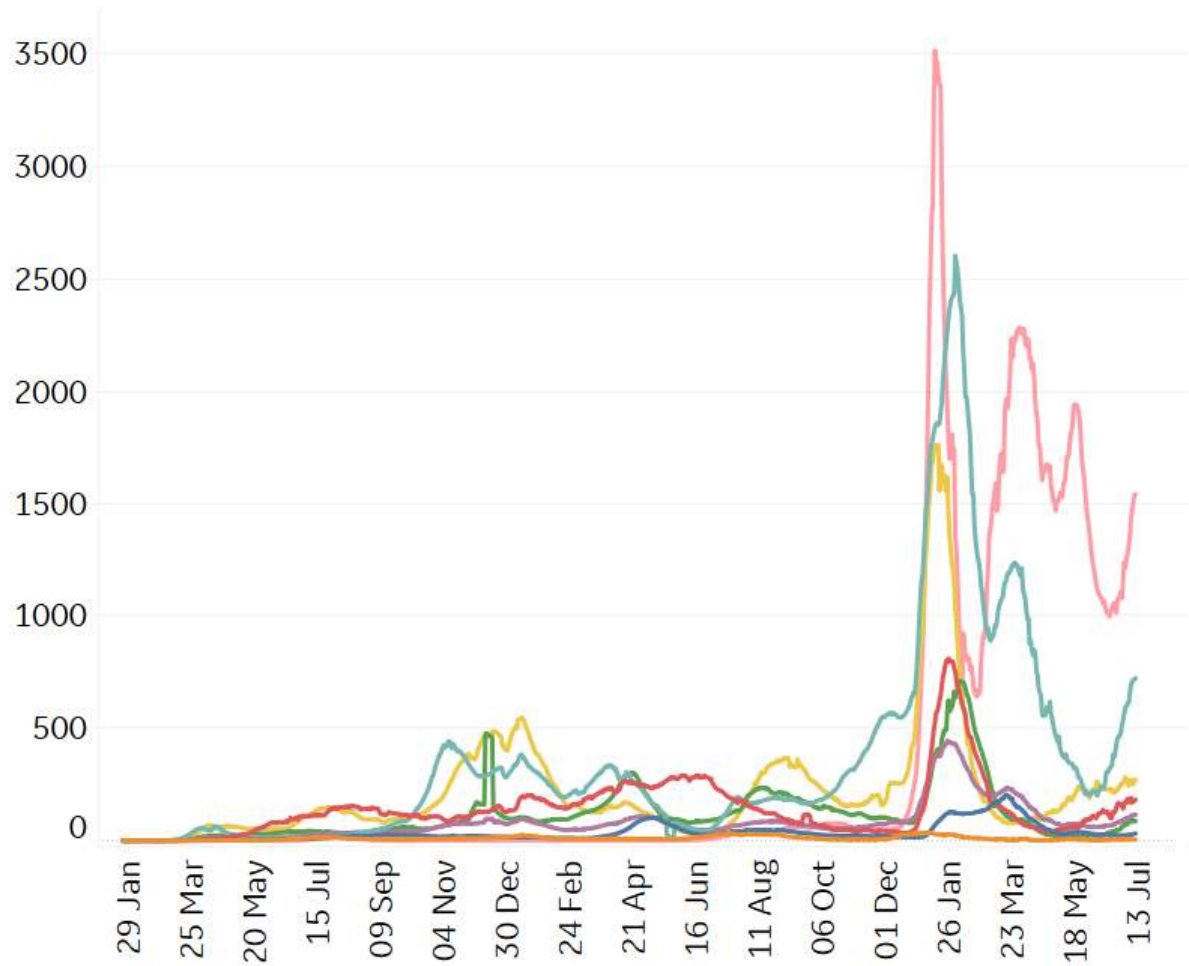


New Confirmed Cases & New Deaths

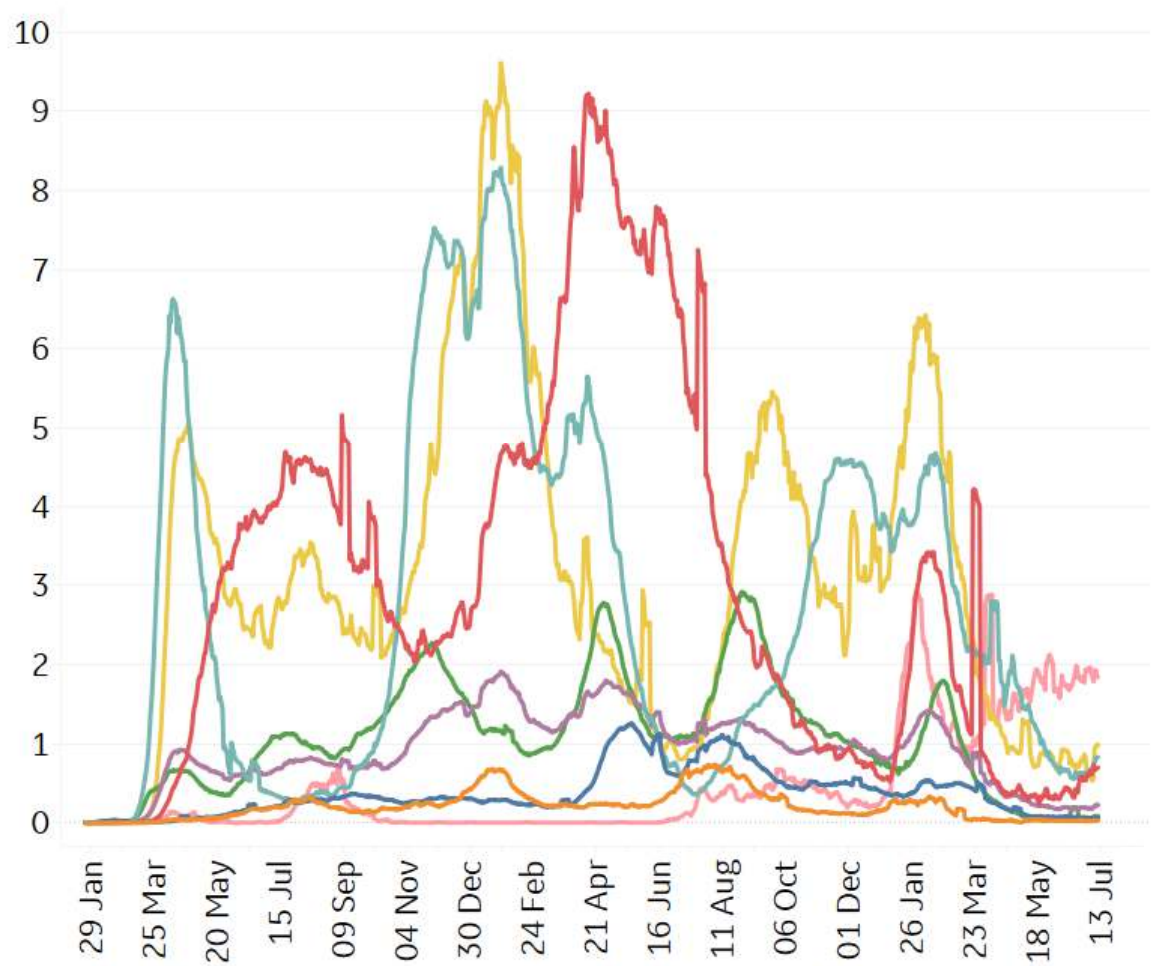
Updated 12 July 2022, 3:30 GMT 2

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





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	101	0	169,562	163,032	5,364	154%	-48%
Hungary	69	0	200,074	194,447	4,830	114%	-36%
Georgia	67	0	416,703	411,747	4,222	159%	25%
Croatia	268	1	282,363	275,106	3,923	141%	84%
Czechia	82	0	368,079	363,136	3,766	106%	73%
Slovakia	171	0	468,463	463,155	3,693	113%	-36%
Lithuania	154	0	427,968	422,559	3,371	95%	-8%
Slovenia	693	1	504,926	494,249	3,204	145%	200%
Brazil	273	1	154,764	147,486	3,169	54%	60%
Latvia	272	1	445,259	438,456	3,112	167%	-22%
US	324	1	267,653	259,925	3,084	6%	5%
Poland	22	0	159,122	155,803	3,077	202%	-22%
Chile	453	2	213,657	204,042	3,077	-10%	25%
Greece	1,690	2	368,716	344,083	2,924	94%	89%
Argentina	101	0	208,563	204,400	2,857	-35%	-23%
Italy	1,585	1	321,517	298,786	2,797	107%	41%
Belgium	602	1	370,580	360,627	2,759	102%	40%
UK	309	1	340,100	332,991	2,672	40%	12%
EU	915	1	343,209	328,947	2,490	67%	22%
Portugal	993	2	514,099	499,836	2,382	-41%	-42%
Spain	475	2	277,482	268,916	2,326	44%	35%
France	1,988	1	495,127	468,232	2,314	109%	23%
Austria	1,124	1	504,311	486,373	2,232	68%	62%
Uruguay	190	1	277,008	271,926	2,116	-39%	-22%
Estonia	156	1	438,405	434,754	1,959	35%	-21%

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
Panama	247	0	216,167	210,133	1,943	-26%	-23%
Sweden	59	0	249,860	247,209	1,896	58%	16%
Serbia	151	0	233,614	230,034	1,848	165%	45%
Germany	1,075	1	346,436	329,777	1,693	30%	23%
Costa Rica	0	0	177,643	175,969	1,673	N/A	N/A
Switzerland	760	0	439,739	428,993	1,599	92%	150%
Lebanon	209	0	164,930	160,830	1,535	146%	0%
Ireland	406	1	326,995	319,951	1,526	62%	26%
Jordan	0	0	166,667	165,072	1,379	111%	N/A
Netherlands	349	0	486,622	480,631	1,344	50%	86%
Israel	1,189	2	514,081	495,698	1,279	25%	121%
Turkey	97	0	179,993	177,696	1,175	1153%	205%
Denmark	362	1	558,489	552,677	1,132	53%	112%
Cyprus	1,765	0	439,397	417,140	894	140%	75%
Finland	332	2	209,086	203,702	892	31%	-8%
Bahrain	789	0	375,802	362,605	880	-8%	100%
Mauritius	0	0	181,665	179,648	793	-41%	0%
Mongolia	29	0	283,579	282,607	646	-19%	N/A
Norway	66	2	267,601	265,765	630	-11%	N/A
South Korea	359	0	361,319	357,033	481	95%	-1%
Australia	1,468	2	333,996	314,354	405	25%	-4%
New Zealand	2,189	3	299,528	273,376	338	74%	34%
Taiwan*	1,269	4	171,393	151,394	320	-35%	-34%
Singapore	1,540	0	261,575	240,486	245	82%	118%
Total World	116	0	71,699	69,363	820	43%	13%

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	407,486	422	152,813,788	146,463,701	1,108,796	67%	22%
US	107,229	421	88,593,875	86,035,872	1,020,861	6%	5%
Brazil	58,006	243	32,896,464	31,349,556	673,610	54%	60%
India	17,252	33	43,639,329	42,881,592	525,454	31%	74%
Russia	3,172	44	18,192,863	17,776,151	373,859	3%	-21%
Mexico	24,246	42	6,259,325	5,636,530	326,085	114%	31%
Peru	5,375	19	3,675,152	3,403,244	213,685	124%	62%
UK	20,956	44	23,088,054	22,605,407	181,398	40%	12%
Italy	95,804	80	19,439,501	18,065,136	169,106	107%	41%
Indonesia	2,484	6	6,111,305	5,923,660	156,791	55%	0%
France	129,755	62	32,318,670	30,563,144	151,056	109%	23%
Germany	90,109	82	29,025,760	27,630,041	141,870	30%	23%
Iran	1,488	6	7,249,976	7,094,922	141,439	409%	54%
Colombia	3,381	19	6,198,848	6,011,152	140,202	42%	205%
Argentina	4,549	5	9,426,171	9,238,027	129,145	-35%	-23%
Poland	831	3	6,022,227	5,896,623	116,453	202%	-22%
Ukraine	N/A	N/A	5,040,518	4,928,059	112,459	N/A	N/A
Spain	22,204	88	12,973,615	12,573,090	108,730	44%	35%
South Africa	283	9	3,997,269	3,890,573	101,876	-65%	-41%
Turkey	8,159	4	15,180,444	14,986,685	99,057	1153%	205%
Romania	1,104	2	2,927,187	2,849,732	65,755	321%	142%
Philippines	1,457	7	3,718,467	3,640,236	60,640	130%	114%
Chile	8,659	33	4,084,308	3,900,507	58,818	-10%	25%
Hungary	666	2	1,932,788	1,878,422	46,661	114%	-36%
Vietnam	882	0	10,754,813	10,700,359	43,089	-2%	400%

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
Canada	3,176	26	3,979,420	3,898,348	42,180	48%	3%
Czechia	883	1	3,941,752	3,888,821	40,332	106%	73%
Malaysia	3,155	5	4,595,974	4,520,853	35,811	29%	91%
Belgium	6,972	8	4,294,880	4,179,534	31,977	102%	40%
Japan	43,665	16	9,693,879	9,209,958	31,428	124%	28%
Thailand	1,849	17	4,545,043	4,483,320	30,835	12%	0%
Greece	17,615	25	3,843,142	3,586,398	30,476	94%	89%
Bangladesh	1,595	5	1,989,854	1,935,973	29,200	123%	567%
Iraq	4,173	2	2,385,477	2,313,894	25,254	396%	156%
South Korea	18,382	12	18,524,538	18,304,787	24,661	95%	-1%
Portugal	10,126	20	5,242,121	5,096,679	24,291	-41%	-42%
Netherlands	5,972	4	8,338,213	8,235,547	23,030	50%	86%
Slovakia	932	2	2,557,640	2,528,659	20,160	113%	-36%
Austria	10,125	6	4,542,028	4,380,467	20,099	68%	62%
Sweden	601	3	2,523,404	2,496,625	19,144	58%	16%
Georgia	267	0	1,662,299	1,642,527	16,844	159%	25%
Serbia	1,322	3	2,041,175	2,009,895	16,150	165%	45%
China	3,156	1	2,164,305	2,111,593	14,640	82%	100%
Jordan	0	0	1,700,526	1,684,248	14,068	111%	N/A
Switzerland	6,578	1	3,805,774	3,712,773	13,842	92%	150%
Israel	10,296	13	4,449,647	4,290,532	11,068	25%	121%
Australia	37,429	41	8,516,847	8,015,983	10,326	25%	-4%
Taiwan*	30,214	95	4,082,028	3,605,721	7,624	-35%	-34%
Denmark	2,099	6	3,234,881	3,201,218	6,559	53%	112%
Total World	894,786	1,723	555,445,792	537,346,586	6,351,178	43%	13%

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	406	1	283,993	274,127	4,215	25%	41%
Arizona	396	1	294,800	285,556	4,200	16%	50%
Oklahoma	309	26	274,178	266,511	4,084	14%	N/A
Alabama	426	1	280,162	270,535	4,035	31%	54%
West Virginia	337	0	299,888	291,378	3,944	14%	-77%
Tennessee	324	1	313,307	305,900	3,920	-19%	43%
Arkansas	426	1	290,735	281,464	3,847	51%	-5%
New Jersey	399	1	283,797	274,983	3,840	13%	-30%
New Mexico	422	1	272,252	262,442	3,798	-6%	81%
Louisiana	477	0	285,314	275,218	3,750	34%	8%
Michigan	187	1	262,298	255,846	3,703	5%	16%
Georgia	269	1	251,243	243,742	3,644	9%	52%
Kentucky	310	1	316,667	309,123	3,630	-20%	-1%
Nevada	378	2	251,560	242,683	3,595	0%	-4%
New York	320	1	291,394	283,422	3,588	15%	-24%
Pennsylvania	132	1	235,755	229,772	3,579	-6%	-33%
Indiana	237	1	265,449	258,596	3,557	28%	21%
Florida	162	2	305,518	295,859	3,548	-12%	-11%
S. Carolina	381	0	303,015	294,704	3,504	18%	-3%
Missouri	303	1	249,272	241,535	3,420	17%	49%
Rhode Island	209	1	381,932	375,220	3,412	-11%	-33%
Ohio	230	0	245,296	238,881	3,330	12%	-98%
South Dakota	191	0	277,740	271,663	3,323	25%	-50%
Montana	294	1	270,725	263,448	3,228	7%	-40%
Wyoming	287	0	286,162	279,056	3,169	-34%	0%

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
Connecticut	194	0	234,974	228,626	3,101	18%	-38%
Delaware	246	2	294,813	288,195	3,079	2%	15%
Kansas	264	0	279,071	272,419	3,076	29%	1700%
Iowa	183	1	253,766	248,015	3,075	7%	-63%
Texas	467	1	251,672	243,338	3,064	30%	56%
Massachusetts	205	2	280,950	274,897	3,052	-4%	-8%
Illinois	311	1	273,279	265,828	3,051	3%	-32%
North Dakota	292	0	330,519	323,995	3,013	9%	-90%
Idaho	294	1	261,753	255,026	2,794	32%	80%
Wisconsin	242	1	298,538	292,494	2,548	-7%	-17%
Maryland	216	1	189,465	183,809	2,454	4%	-16%
Virginia	307	2	221,542	214,659	2,430	8%	183%
N. Carolina	347	1	275,806	268,669	2,408	14%	86%
California	425	1	260,030	251,550	2,344	5%	24%
Minnesota	219	1	276,877	271,921	2,334	-24%	-17%
Nebraska	208	0	260,229	254,728	2,246	10%	-58%
Colorado	415	2	269,988	262,154	2,229	-15%	-7%
DC	251	0	224,274	218,867	1,916	-18%	200%
New Hampshire	150	2	245,485	241,395	1,914	18%	133%
Oregon	345	1	195,187	188,325	1,861	0%	-24%
Maine	134	4	202,048	198,169	1,831	1%	444%
Alaska	568	0	376,357	366,383	1,757	26%	N/A
Washington	345	1	221,233	214,489	1,752	6%	13%
Utah	306	1	308,727	302,768	1,512	7%	35%
Vermont	109	1	218,185	215,297	1,101	-18%	-44%
Hawaii	442	2	221,119	213,161	1,076	-23%	46%

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	16,789	35	10,274,349	9,939,300	92,629	5%	24%
Texas	13,541	17	7,297,449	7,055,810	88,855	30%	56%
Florida	3,474	43	6,561,833	6,354,389	76,193	-12%	-11%
New York	6,234	14	5,668,645	5,513,563	69,799	15%	-24%
Pennsylvania	1,696	8	3,018,129	2,941,536	45,821	-6%	-33%
Ohio	2,691	0	2,867,291	2,792,308	38,920	12%	-98%
Georgia	2,856	15	2,667,557	2,587,912	38,685	9%	52%
Illinois	3,935	8	3,462,948	3,368,529	38,660	3%	-32%
Michigan	1,872	9	2,619,533	2,555,096	36,982	5%	16%
New Jersey	3,547	6	2,520,736	2,442,449	34,109	13%	-30%
Arizona	2,885	8	2,145,765	2,078,481	30,572	16%	50%
Tennessee	2,215	8	2,139,625	2,089,041	26,767	-19%	43%
N. Carolina	3,637	7	2,892,680	2,817,820	25,257	14%	86%
Indiana	1,596	9	1,787,059	1,740,928	23,948	28%	21%
Massachusetts	1,415	12	1,936,447	1,894,729	21,035	-4%	-8%
Missouri	1,860	6	1,529,886	1,482,402	20,992	17%	49%
Virginia	2,621	16	1,890,973	1,832,230	20,740	8%	183%
Alabama	2,090	4	1,373,684	1,326,482	19,786	31%	54%
S. Carolina	1,962	1	1,560,139	1,517,349	18,043	18%	-3%
Louisiana	2,219	2	1,326,364	1,279,430	17,431	34%	8%
Kentucky	1,386	6	1,414,766	1,381,060	16,216	-20%	-1%
Oklahoma	1,223	103	1,084,914	1,054,576	16,159	14%	
Wisconsin	1,411	4	1,738,219	1,703,025	14,836	-7%	-17%
Maryland	1,304	6	1,145,444	1,111,253	14,835	4%	-16%
Washington	2,624	10	1,684,668	1,633,313	13,344	6%	13%

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
Minnesota	1,235	5	1,561,487	1,533,537	13,161	-24%	-17%
Colorado	2,391	9	1,554,788	1,509,676	12,839	-15%	-7%
Mississippi	1,207	3	845,205	815,844	12,545	25%	41%
Arkansas	1,285	3	877,380	849,402	11,608	51%	-5%
Nevada	1,163	5	774,845	747,503	11,074	0%	-4%
Connecticut	691	1	837,751	815,119	11,055	18%	-38%
Iowa	577	2	800,648	782,505	9,703	7%	-63%
Kansas	770	1	813,020	793,643	8,961	29%	1700%
New Mexico	884	2	570,866	550,296	7,963	-6%	81%
Oregon	1,457	5	823,247	794,305	7,851	0%	-24%
West Virginia	604	1	537,443	522,193	7,069	14%	-77%
Idaho	525	2	467,770	455,748	4,993	32%	80%
Utah	982	2	989,767	970,660	4,847	7%	35%
Nebraska	402	0	503,390	492,748	4,344	10%	-58%
Rhode Island	222	1	404,604	397,493	3,615	-11%	-33%
Montana	314	1	289,345	281,567	3,450	7%	-40%
Delaware	239	2	287,078	280,634	2,998	2%	15%
South Dakota	169	0	245,705	240,329	2,940	25%	-50%
New Hampshire	204	2	333,789	328,227	2,602	18%	133%
Maine	181	6	271,596	266,381	2,461	1%	444%
North Dakota	222	0	251,876	246,904	2,296	9%	-90%
Wyoming	166	0	165,619	161,506	1,834	-34%	0%
Hawaii	626	3	313,076	301,809	1,524	-23%	46%
DC	177	0	158,281	154,465	1,352	-18%	200%
Alaska	415	0	275,322	268,026	1,285	26%	
Vermont	68	1	136,145	134,343	687	-18%	-44%

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

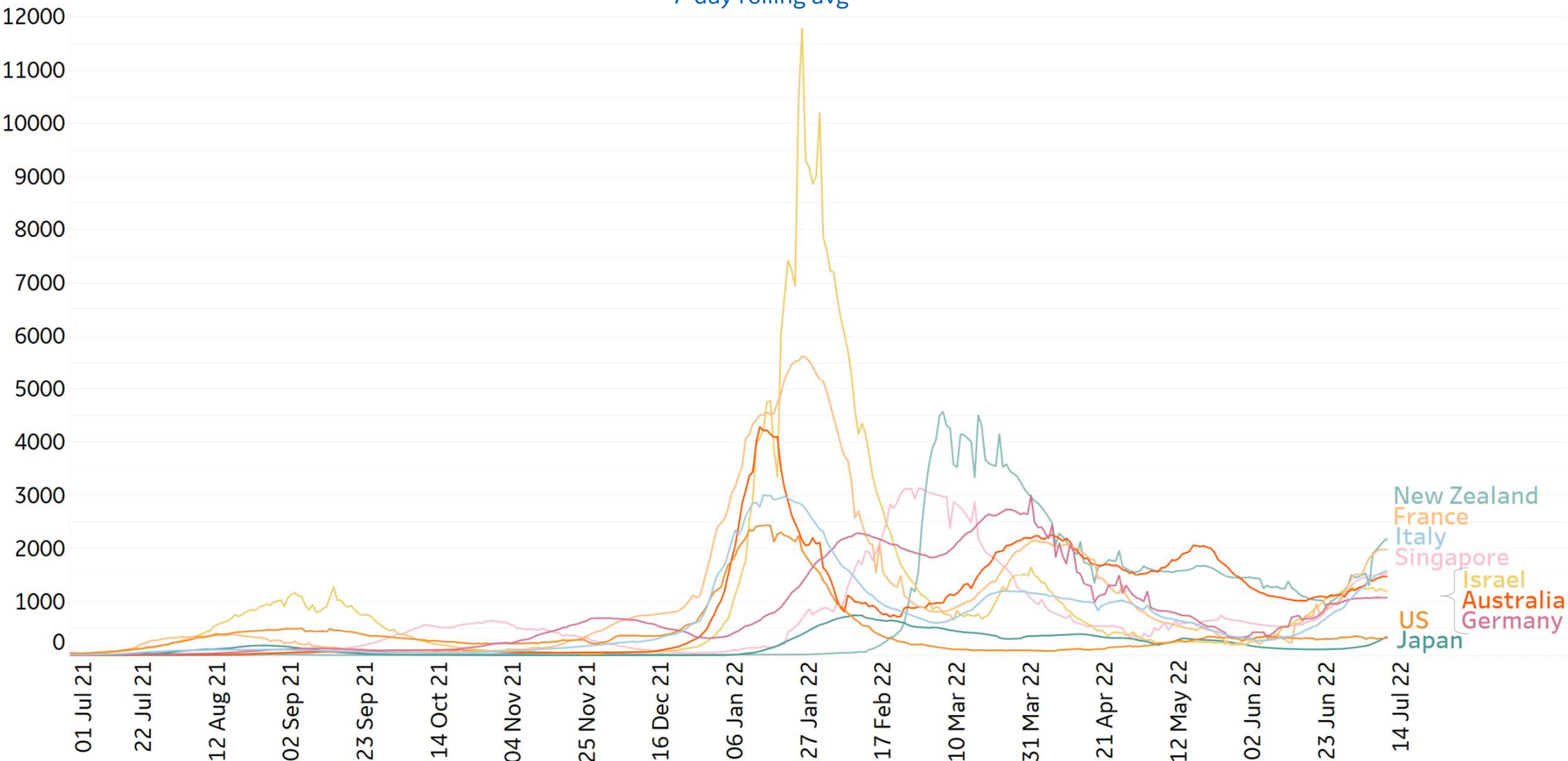
Estimated Recovered: Cases 14d ago - Deaths today

Sorted by Total Deaths



New Confirmed Cases in Select Countries

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



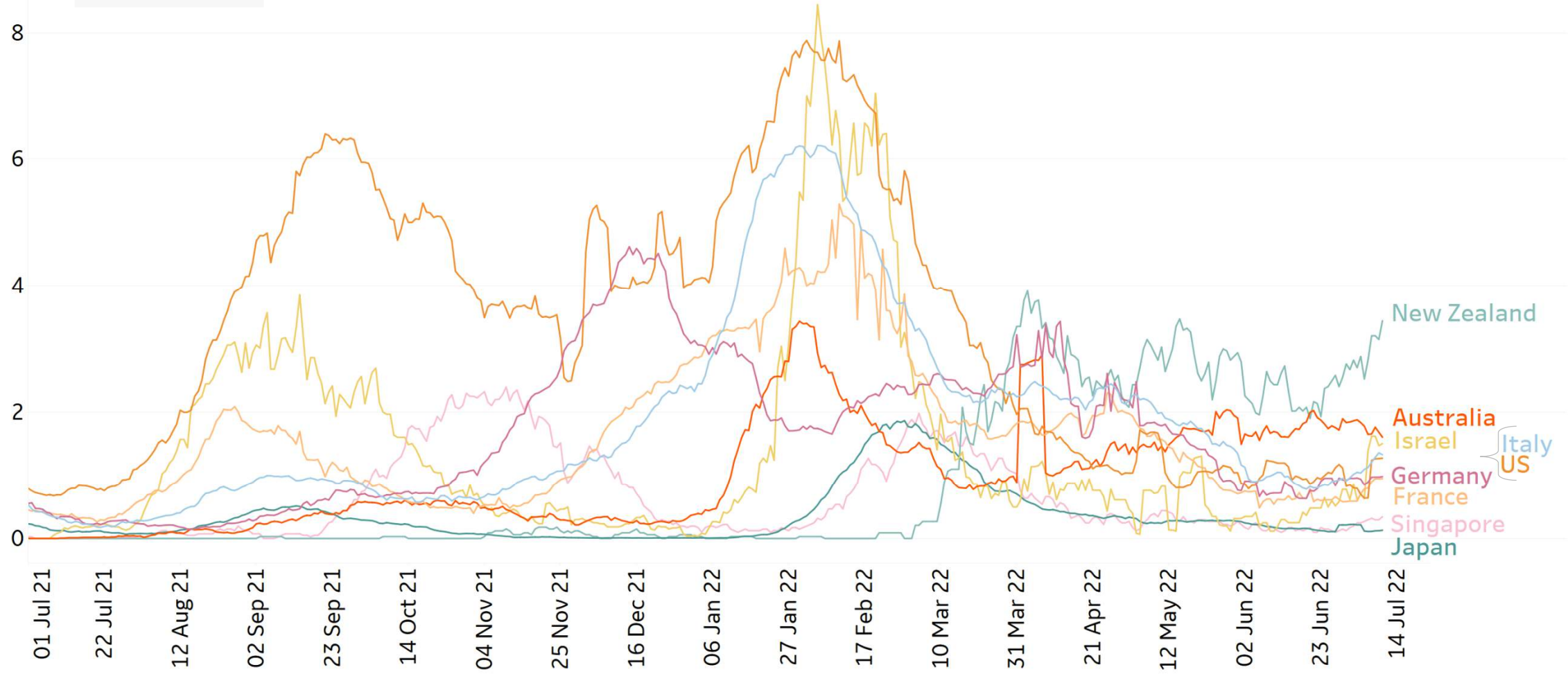


New Deaths in Select Countries

Updated 12 July 2022, 3:30 GMT 8

Daily New Deaths / 1M
7-day rolling avg

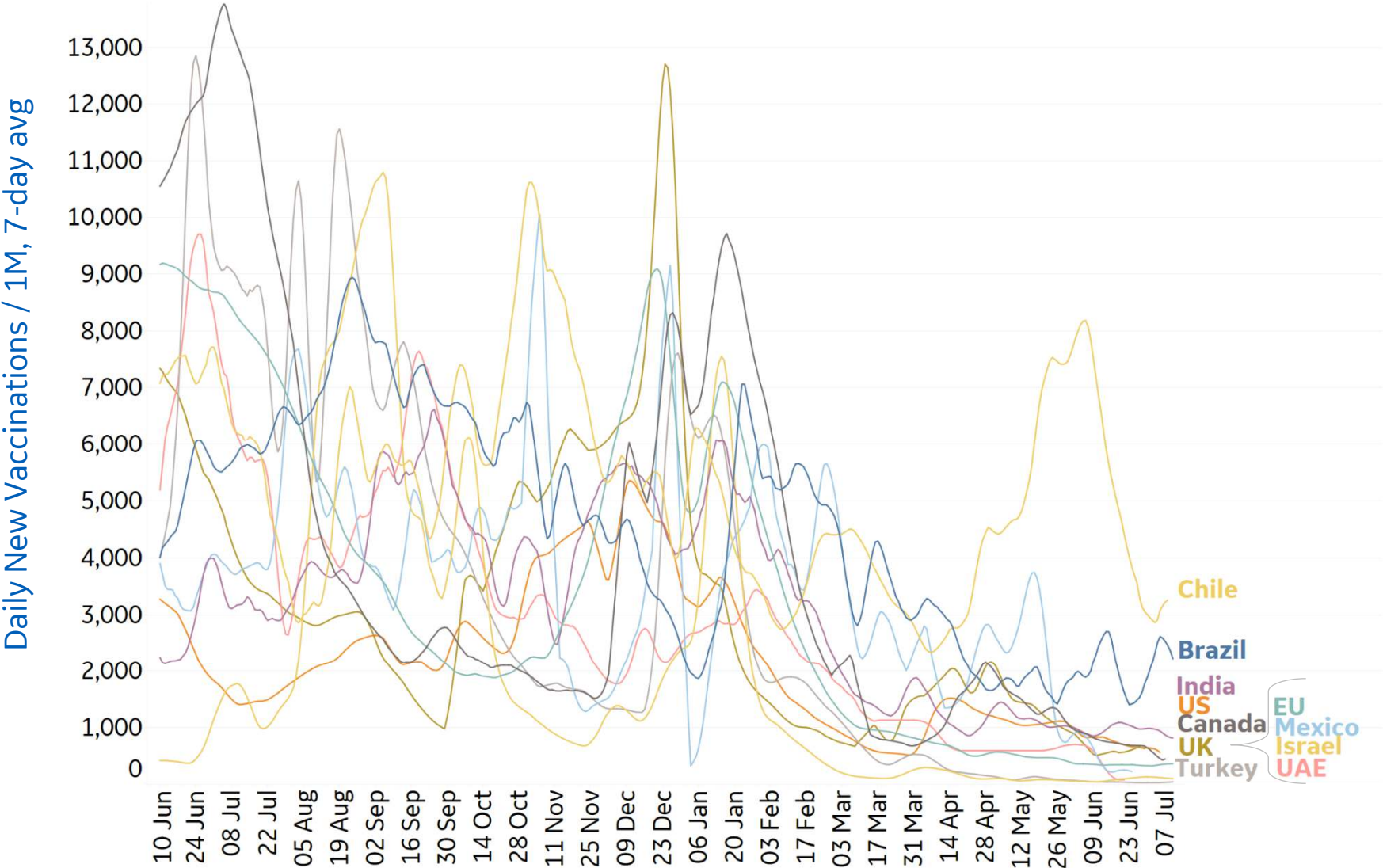
Worldwide Peak
17 April 2020
New York State
68 / M





Daily & Total Vaccinations, Select Countries

Select countries with data available



	Total Vaccinations per Pop	% of Pop at Least 1 Dose
Italy	2.29	84.2%
Germany	2.19	77.1%
Brazil	2.16	86.4%
Israel	2.10	72.3%
EU	1.99	75.5%
Turkey	1.75	68.0%
India	1.44	73.1%

*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	2.36	94.8%	623,989
Massachusetts	2.24	100.0%	6,892,503
Maine	2.22	92.2%	1,344,212
Connecticut	2.21	96.9%	3,565,287
Rhode Island	2.17	100.4%	1,059,361
Hawaii	2.16	88.6%	1,415,872
Maryland	2.09	87.8%	6,045,680
New York	2.08	91.2%	19,453,561
New Jersey	2.00	91.5%	8,882,190
Virginia	1.99	86.9%	8,535,519
Washington	1.98	81.8%	7,614,893
California	1.97	83.1%	39,512,223
New Hampshire	1.96	89.7%	1,359,711
New Mexico	1.95	89.2%	2,096,829
Colorado	1.94	80.4%	5,758,736
Delaware	1.94	84.3%	973,764
Oregon	1.92	78.7%	4,217,737
Minnesota	1.91	75.9%	5,639,632
Pennsylvania	1.87	86.3%	12,801,989
Illinois	1.84	76.4%	12,671,821
Wisconsin	1.83	72.5%	5,822,434
Florida	1.80	80.2%	21,477,737
Arizona	1.73	74.4%	7,278,717
Nebraska	1.71	71.0%	1,934,408
Iowa	1.68	68.5%	3,155,070

1.78

Total **Vaccinations**
per US population
(**1,783,331** per million)

2.09

Total **Vaccinations**
per Population Age 12+
(**2,088,210** per million)

77.0%

Total US population
having received
at least 1 dose
(**770,113** per million)

90.2%

Population Age 12+
having received
at least 1 dose
(**901,772** per million)

State	Vaccinations per Person	% Rec'd at Least 1 Dose	Population
Utah	1.67	72.8%	3,205,958
Texas	1.67	74.5%	28,995,881
South Dakota	1.66	77.9%	884,659
North Carolina	1.65	86.0%	10,488,084
Michigan	1.64	67.5%	9,986,857
Nevada	1.64	76.2%	3,080,156
Alaska	1.61	70.8%	731,545
Kansas	1.61	73.3%	2,913,314
Ohio	1.57	63.8%	11,689,100
West Virginia	1.56	65.6%	1,792,147
Montana	1.53	65.9%	1,068,778
Oklahoma	1.53	71.9%	3,956,971
South Carolina	1.51	68.5%	5,148,714
Missouri	1.51	66.9%	6,137,428
Indiana	1.50	62.7%	6,732,219
Kentucky	1.50	66.8%	4,467,673
Tennessee	1.50	62.8%	6,829,174
North Dakota	1.49	66.3%	762,062
Arkansas	1.45	67.5%	3,017,804
Georgia	1.45	66.2%	10,617,423
Idaho	1.44	62.4%	1,787,065
Louisiana	1.38	61.6%	4,648,794
Mississippi	1.33	60.2%	2,976,149
Wyoming	1.32	58.7%	578,759
Alabama	1.31	63.3%	4,903,185

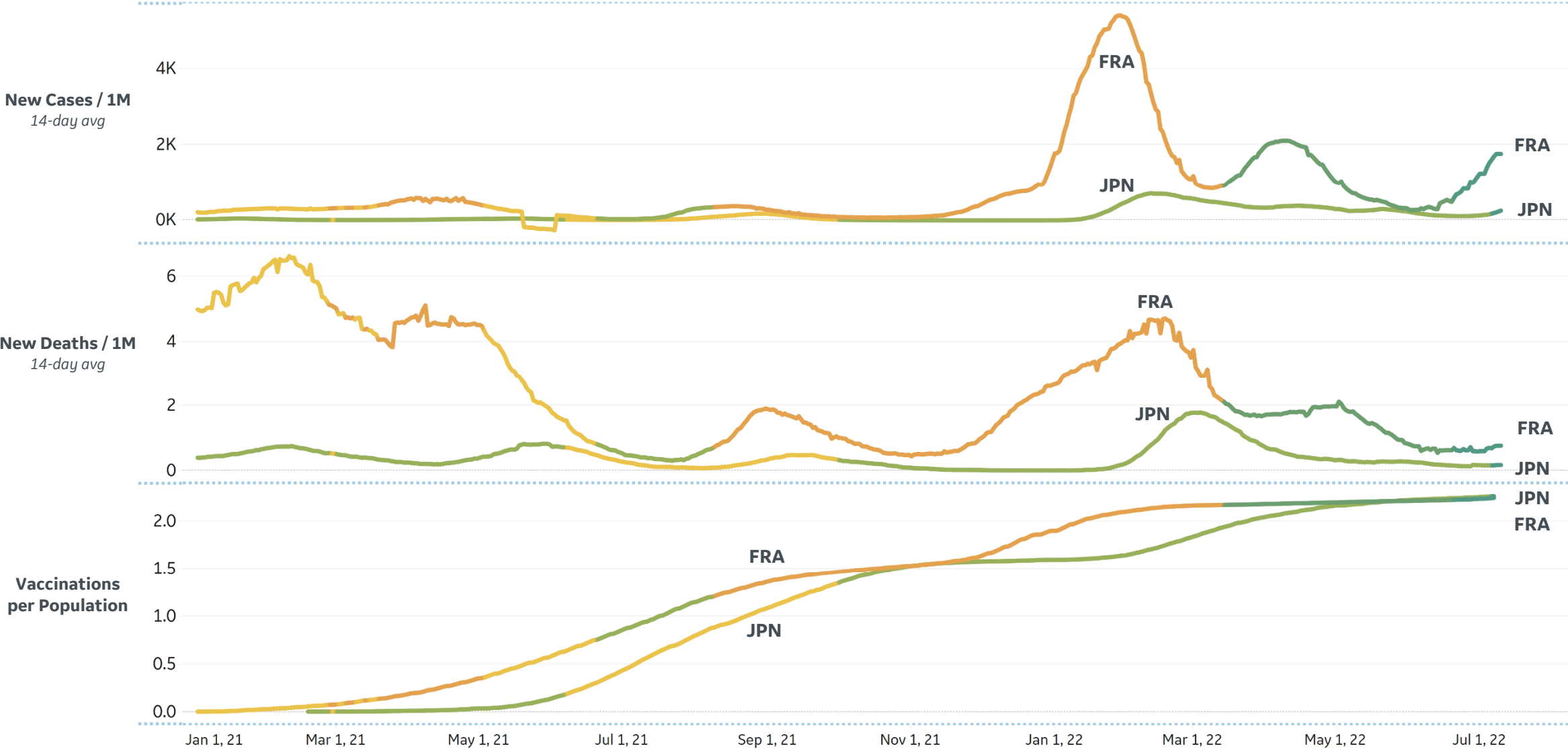


Feature: Cases, Deaths, and Vaccinations in France & Japan

Updated 12 July 2022, 3:30 GMT

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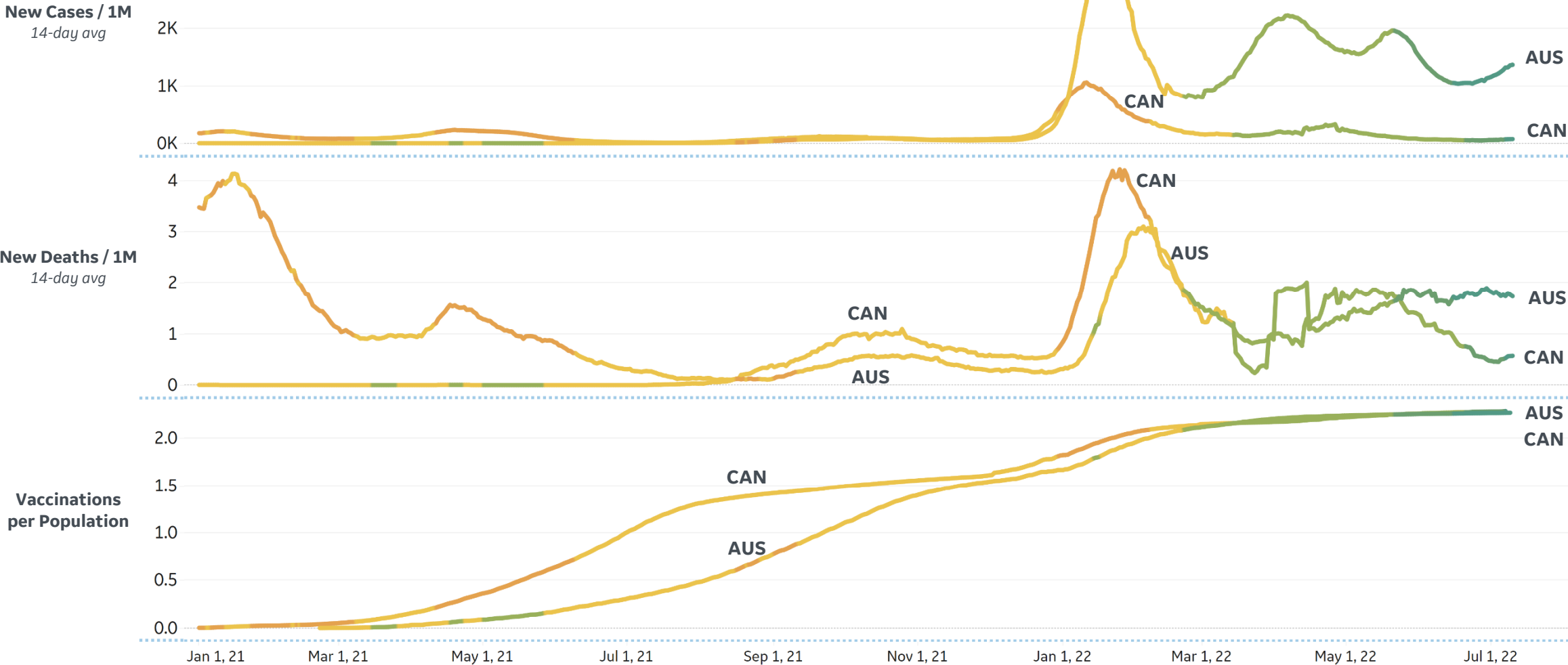
Since 1 Jan 2021. 14-day averages, per 1M. Colored by Oxford Stringency Index, strictness of government lockdown policies





Feature: Cases, Deaths, and Vaccinations in Australia & Canada

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



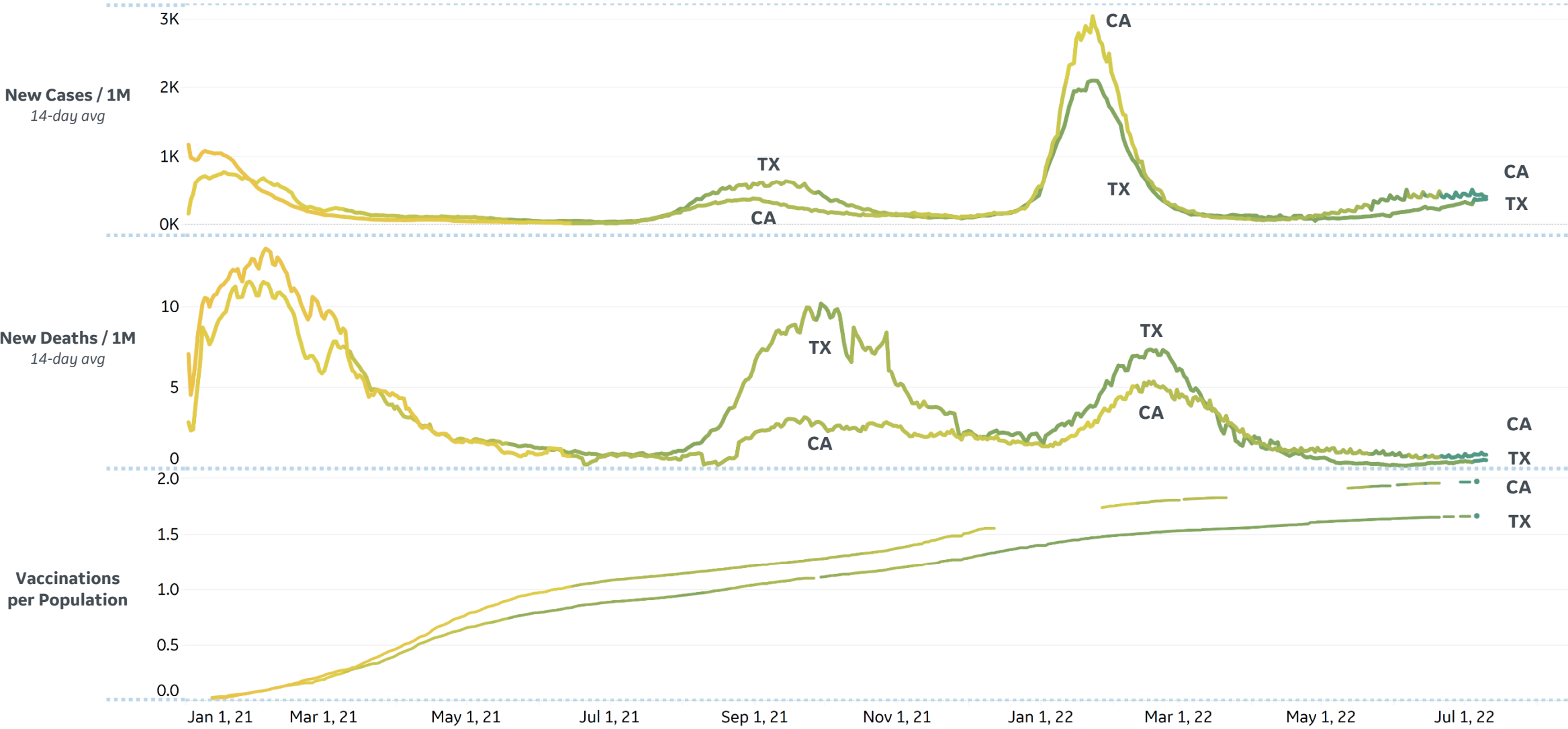


Feature: Cases, Deaths, and Vaccinations in California & Texas

Updated 12 July 2022, 3:30 GMT

15

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



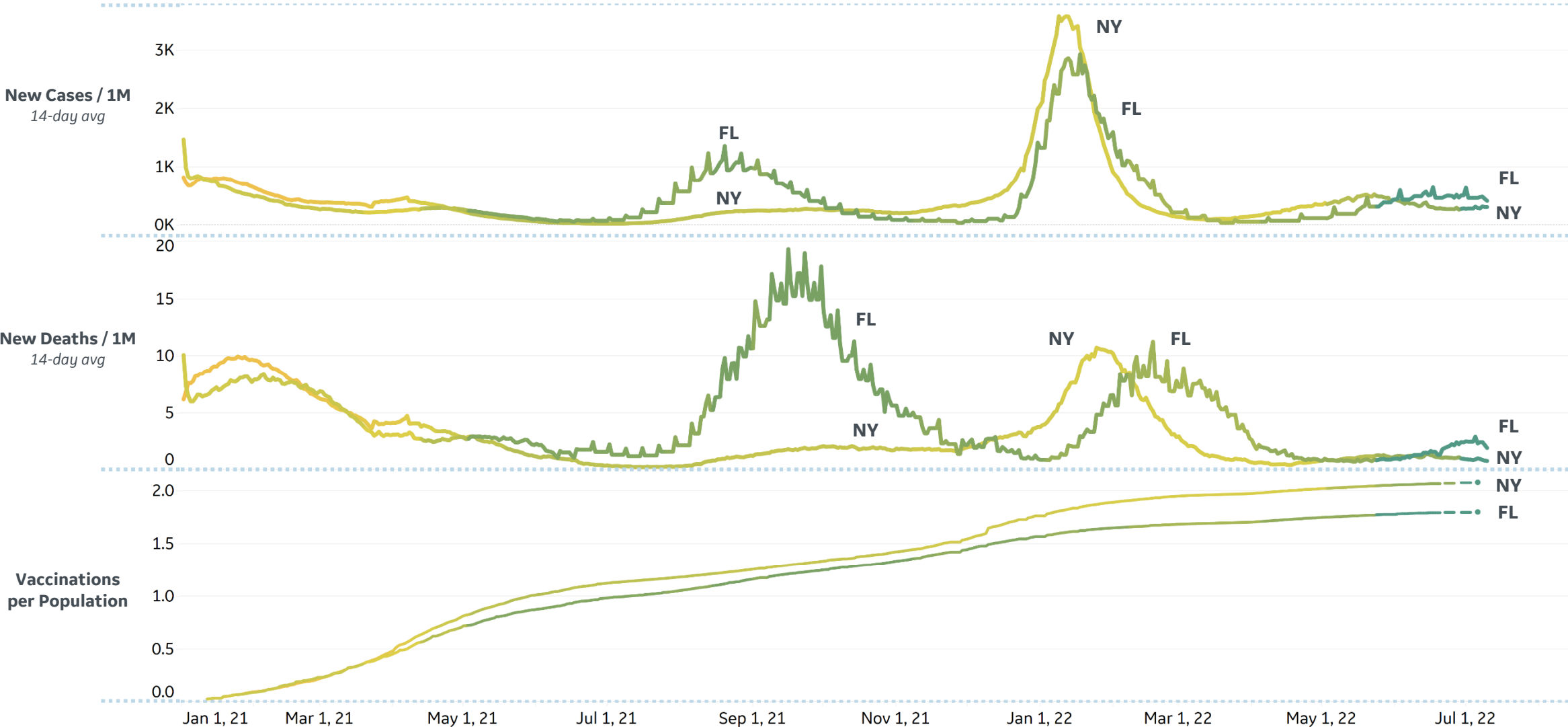


Feature: Cases, Deaths, and Vaccinations in Florida & New York

Updated 12 July 2022, 3:30 GMT

16

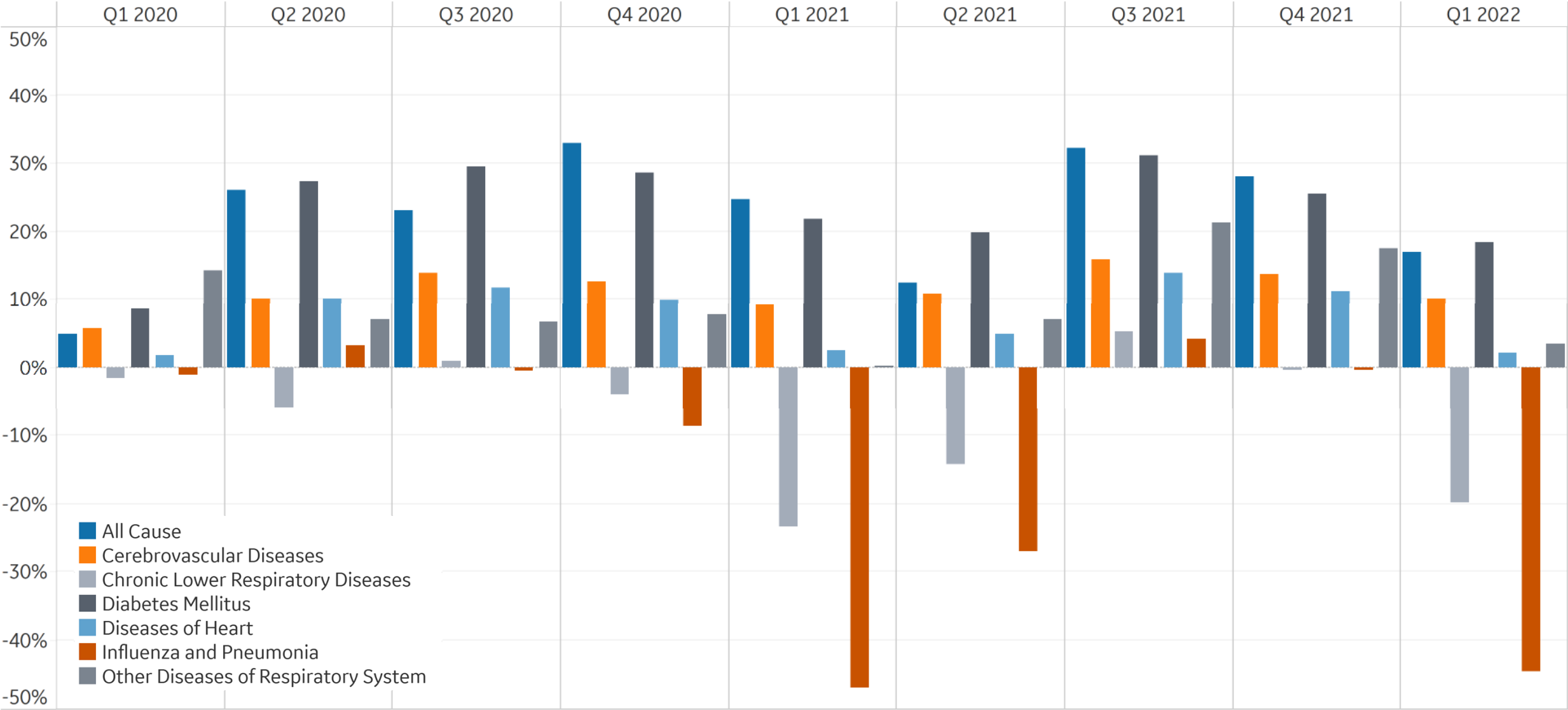
Since 1 Jan 2021. 14-day averages, per 1M. Colored by Oxford Stringency Index, strictness of government lockdown policies





Feature: US Excess Deaths by Select Causes of Death

Quarterly change in number of deaths in 2020-2022 compared with the average number in 2015-2019



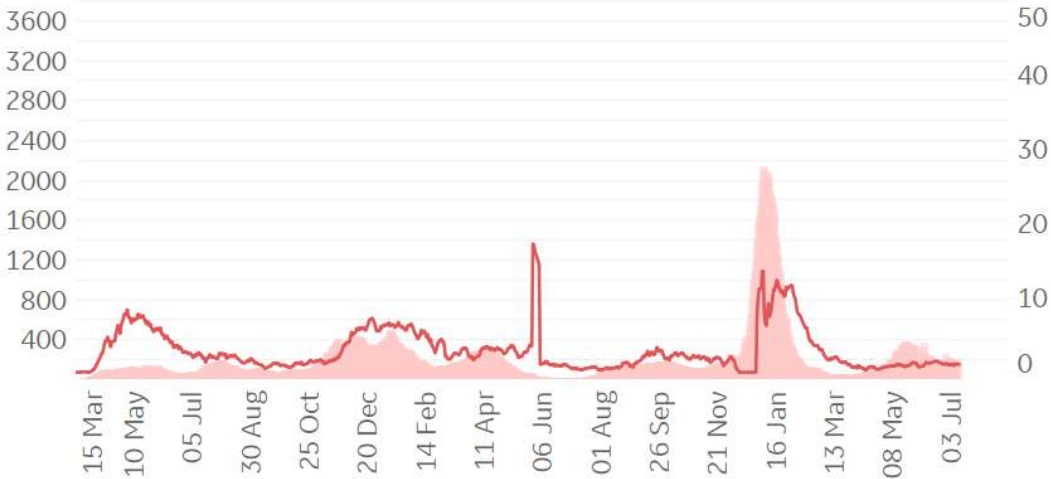


Feature: Trends in CC Ecosystem Cities

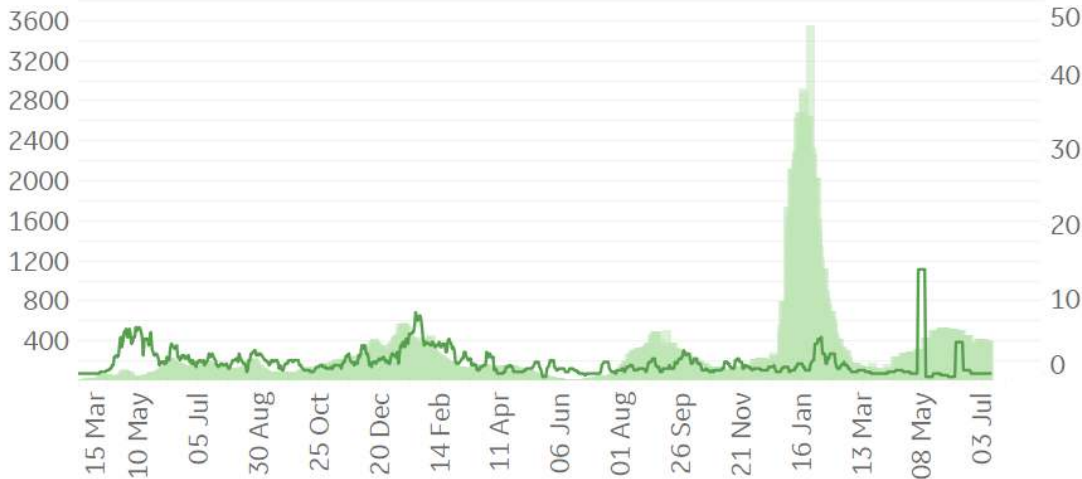
Baltimore, MD

Daily New Confirmed Cases / 1M (Bars)

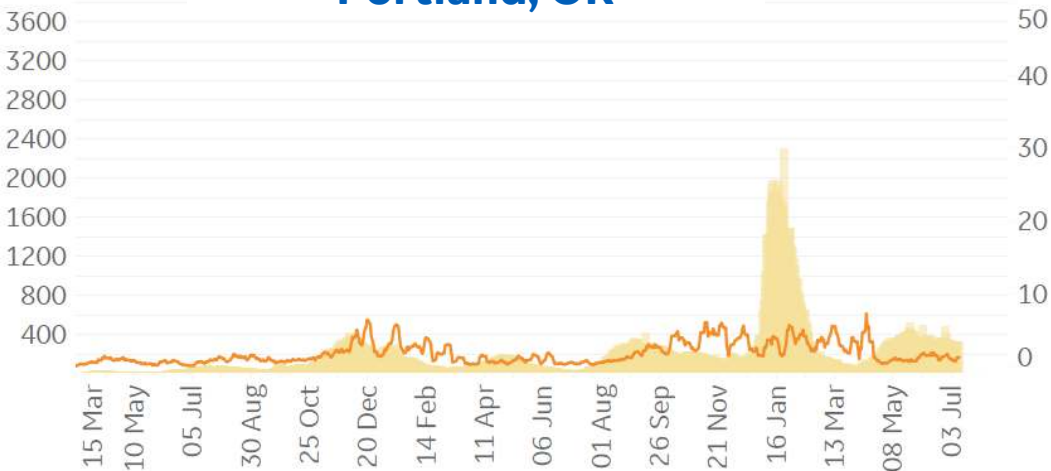
7-day Rolling Avg



Durham, NC



Portland, OR



Seattle, WA



Daily New Deaths / 1M (Lines)

7-day Rolling Avg

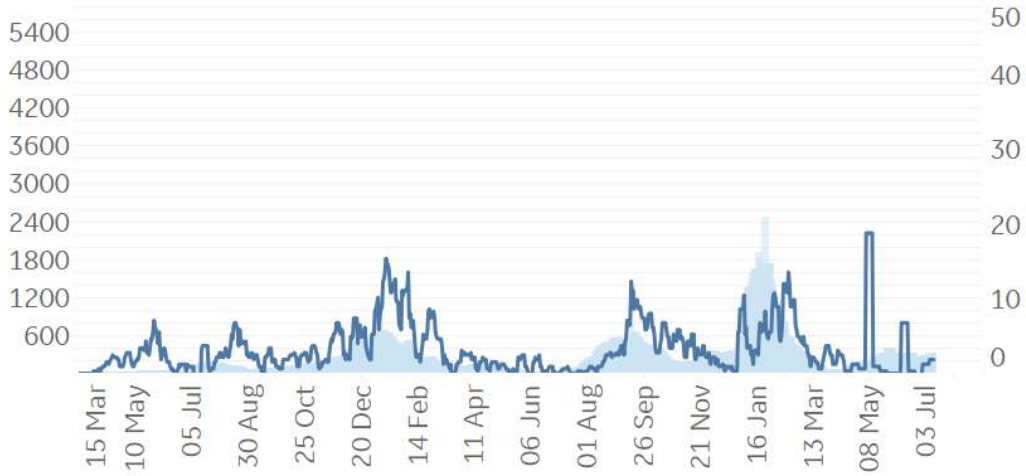


Feature: Trends in CC Ecosystem Cities

Asheville, NC

Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

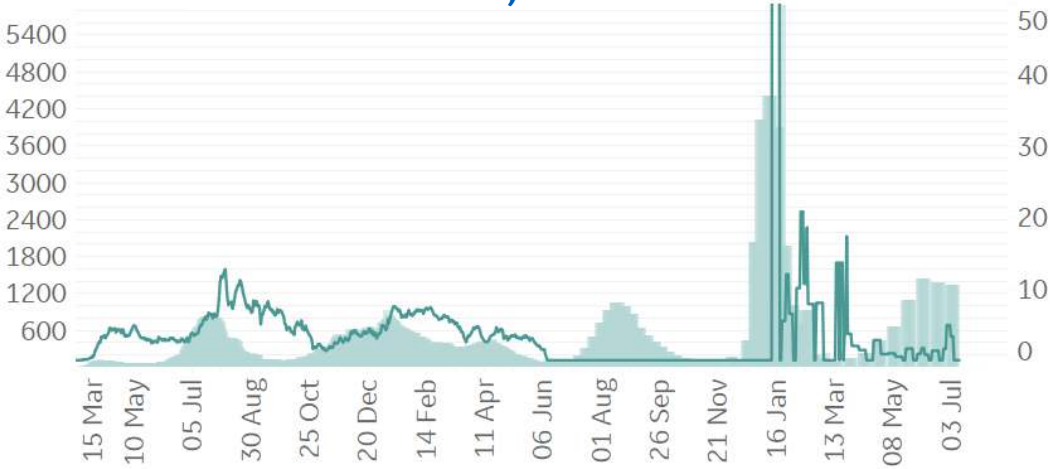


Bradford, UK

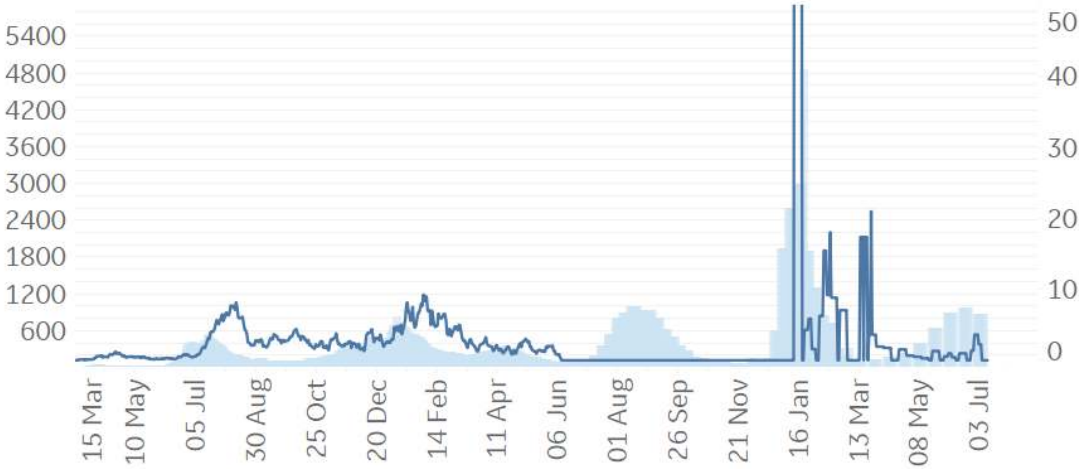


Daily New Deaths / 1M (Lines)
7-day Rolling Avg

Miami, FL



Orlando, FL

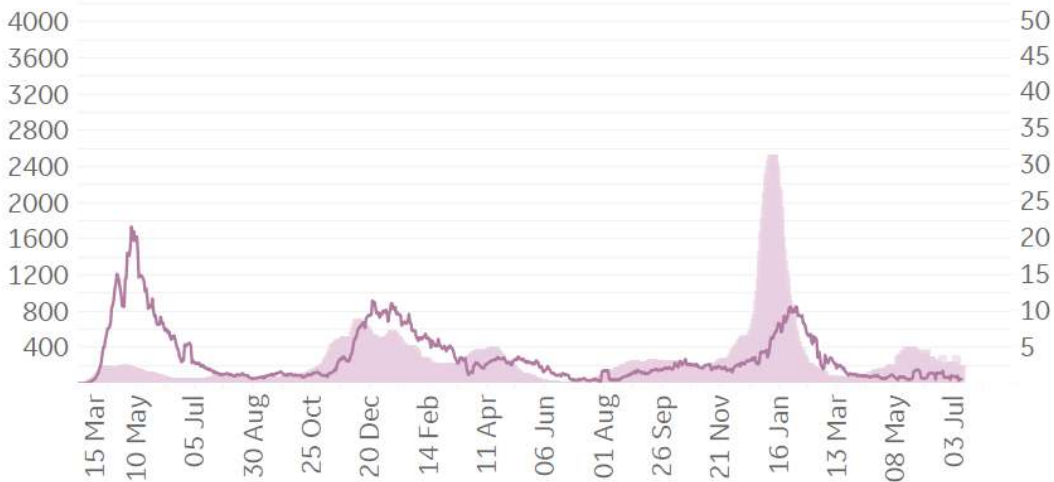


*Bradford last updated 4/16/2021
*Large jump in Miami and Orlando deaths due to batched reporting on 11 Jan 2022

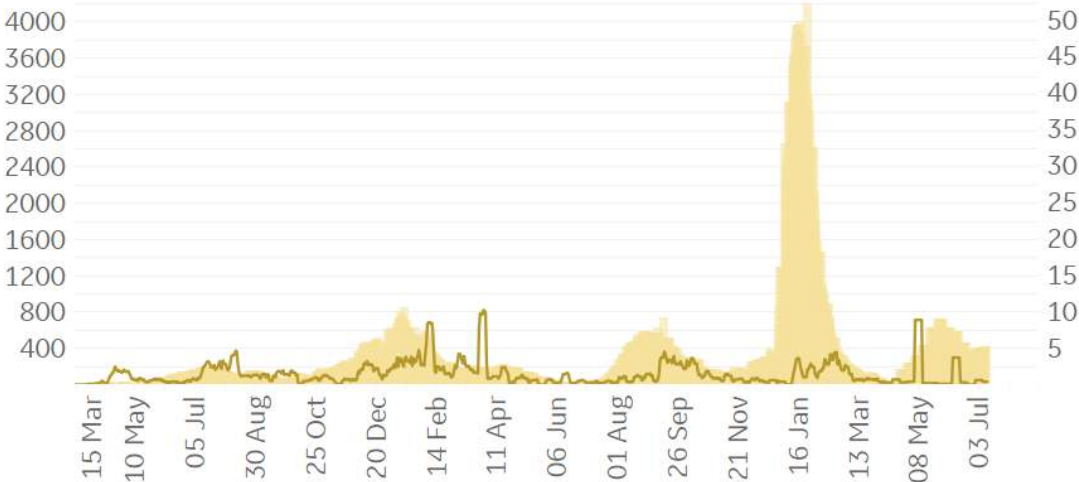


Feature: Trends in CC Ecosystem Cities

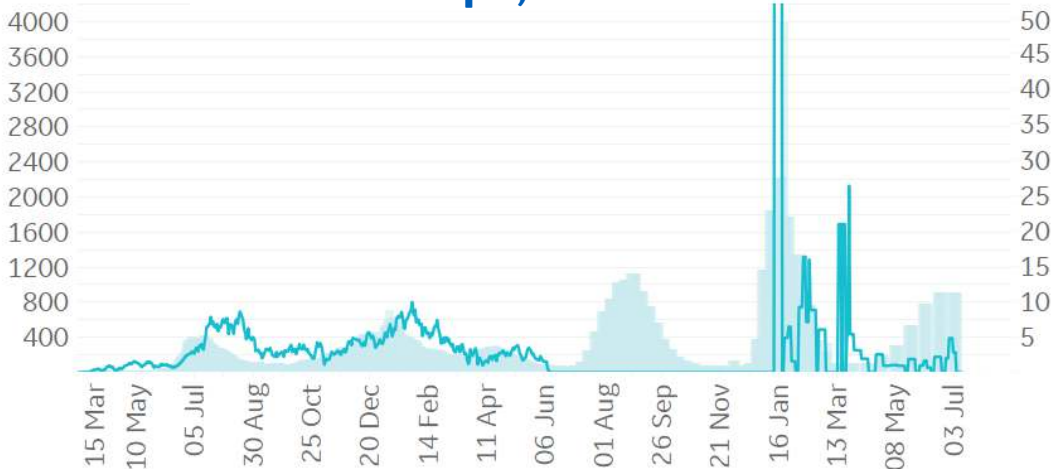
Philadelphia, PA



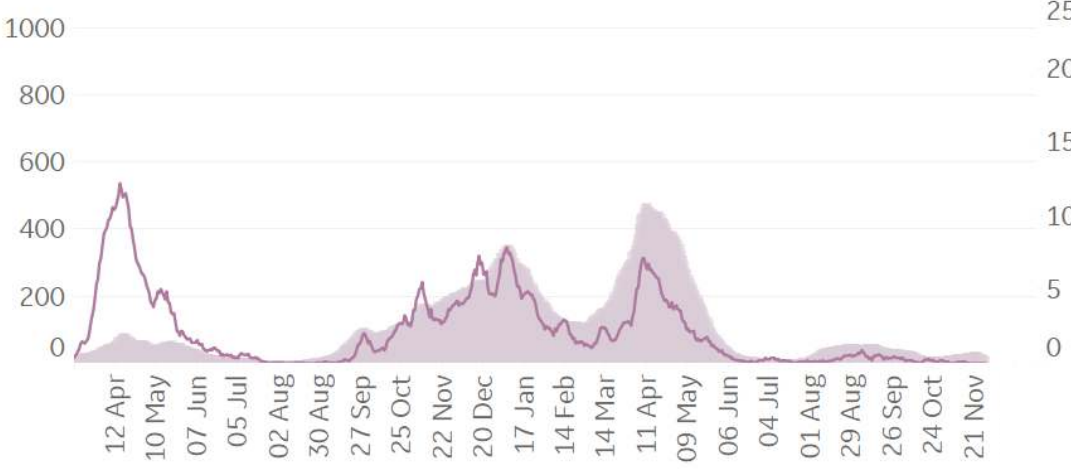
Raleigh, NC



Tampa, FL



Toronto, CA



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Daily New Deaths / 1M (Lines)

7-day Rolling Avg

*Large jump in Tampa deaths due to batched reporting on 11 Jan 2022

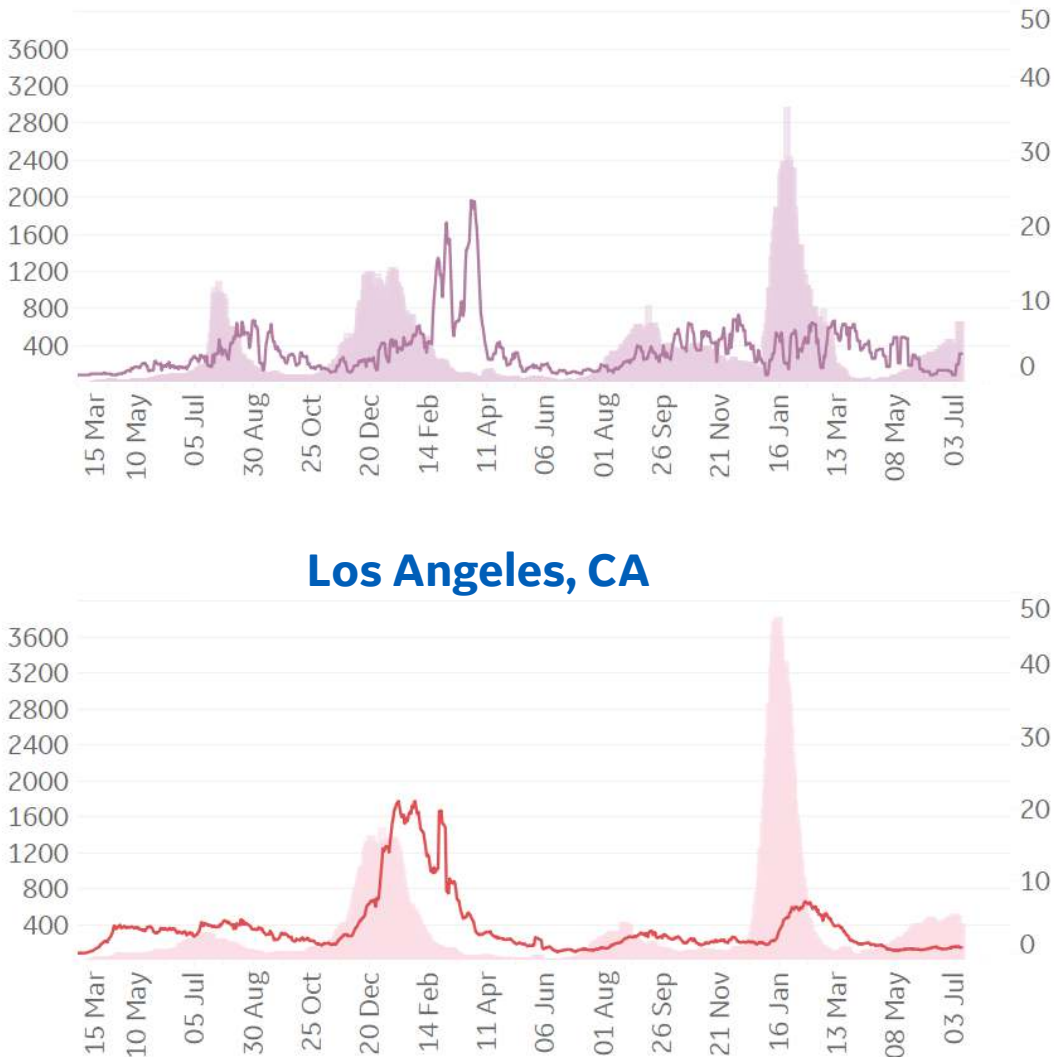
*Toronto last updated 11/30/2021



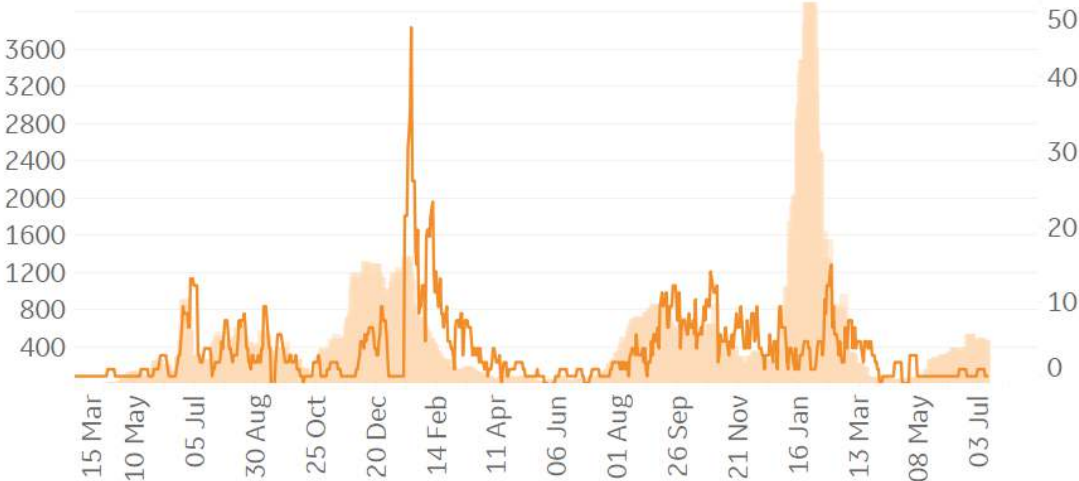
Feature: Trends in CC Ecosystem Cities

Bakersfield, CA

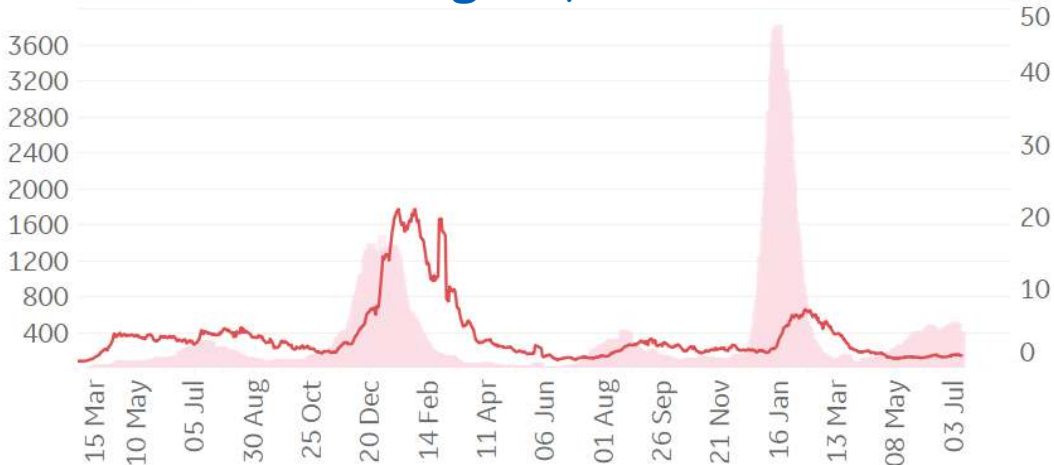
Daily New Confirmed Cases / 1M (Bars)



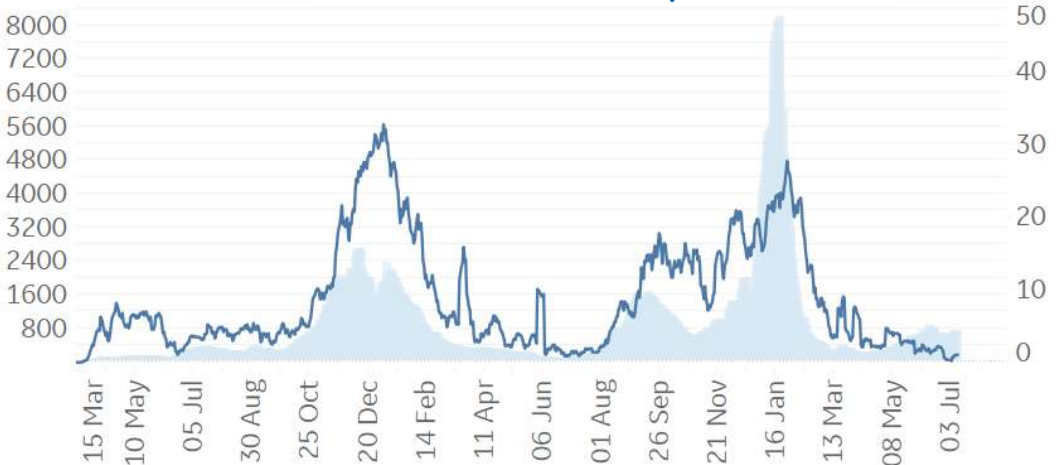
Hanford, CA



Los Angeles, CA



Cincinnati, OH



Daily New Deaths / 1M (Lines)

7-day Rolling Avg



Europe & Middle East

Updated 12 July 2022, 3:30 GMT

Per 1M in Region

	Today	Change
Active Cases	236,787	+0.1%
Confirmed	132	+0.1%
Deaths	0.1	+0.0%
Recovered	83	+0.0%

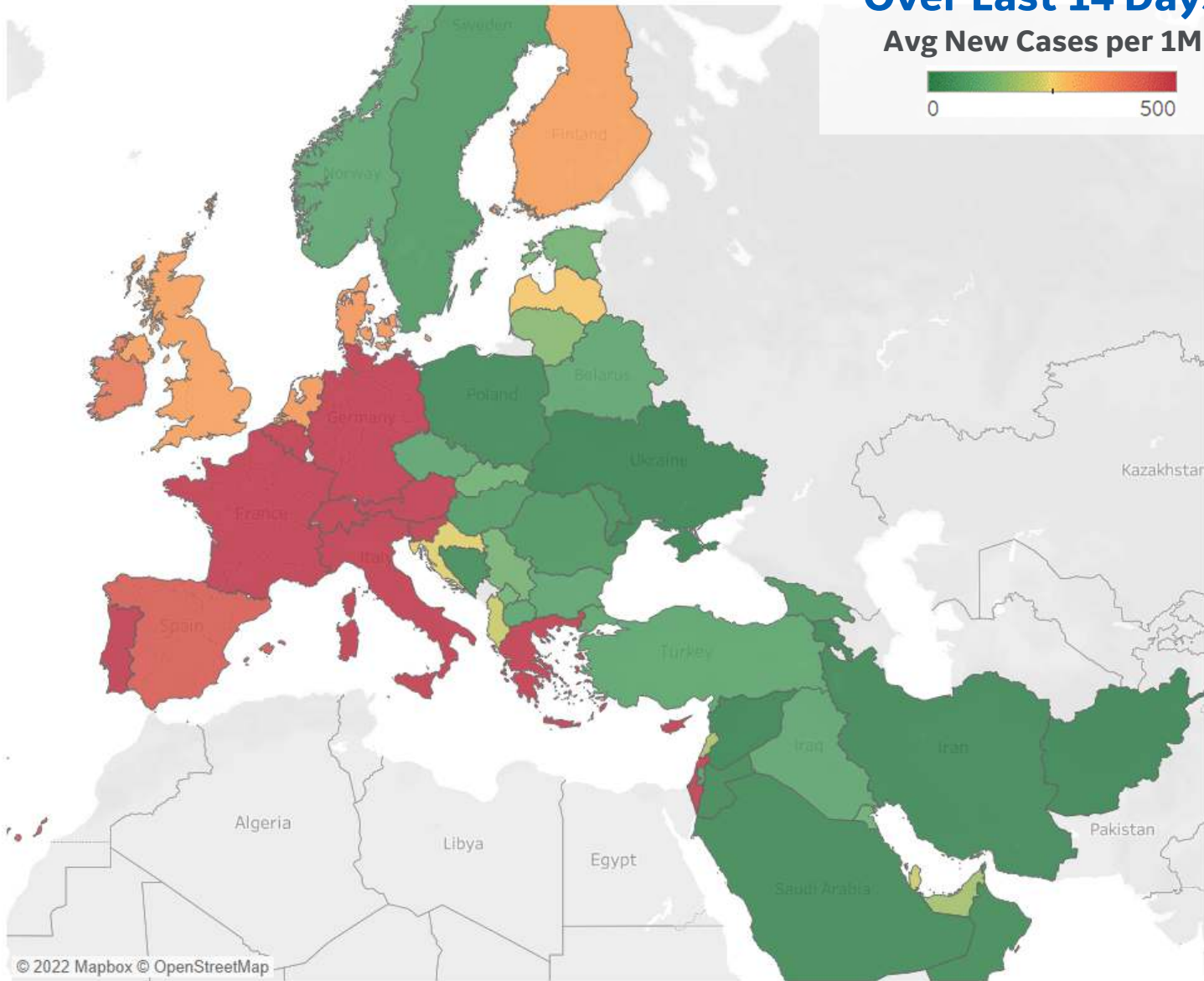
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
France	1,756	1
Greece	1,551	2
Cyprus	1,526	0
Italy	1,424	1
Israel	1,222	1
Austria	1,122	1
Germany	1,069	1
Bahrain	880	0
Portugal	849	2
Switzerland	653	0
Slovenia	534	0
Belgium	514	1
Spain	446	1
Ireland	394	1
Denmark	334	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





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%

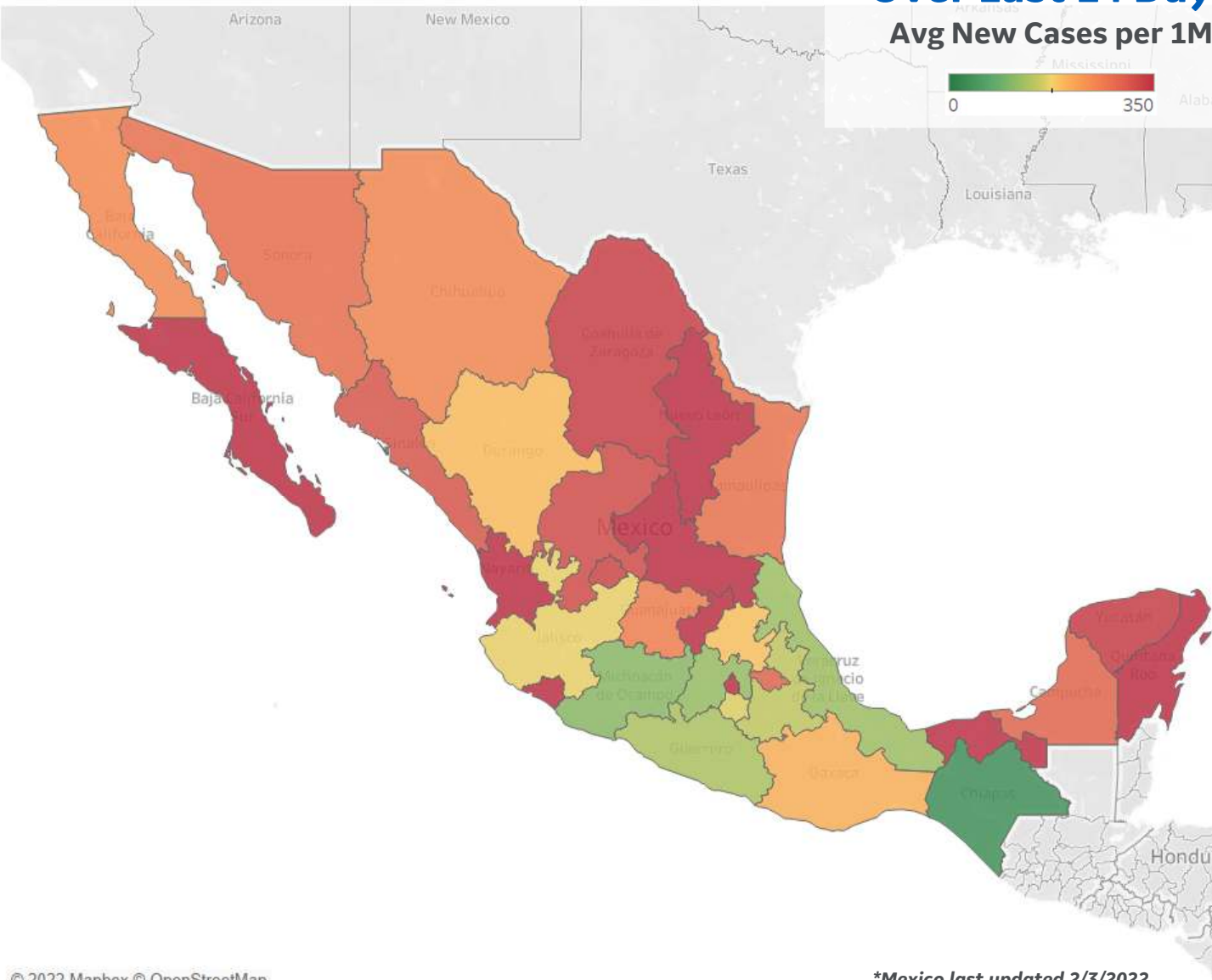
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	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

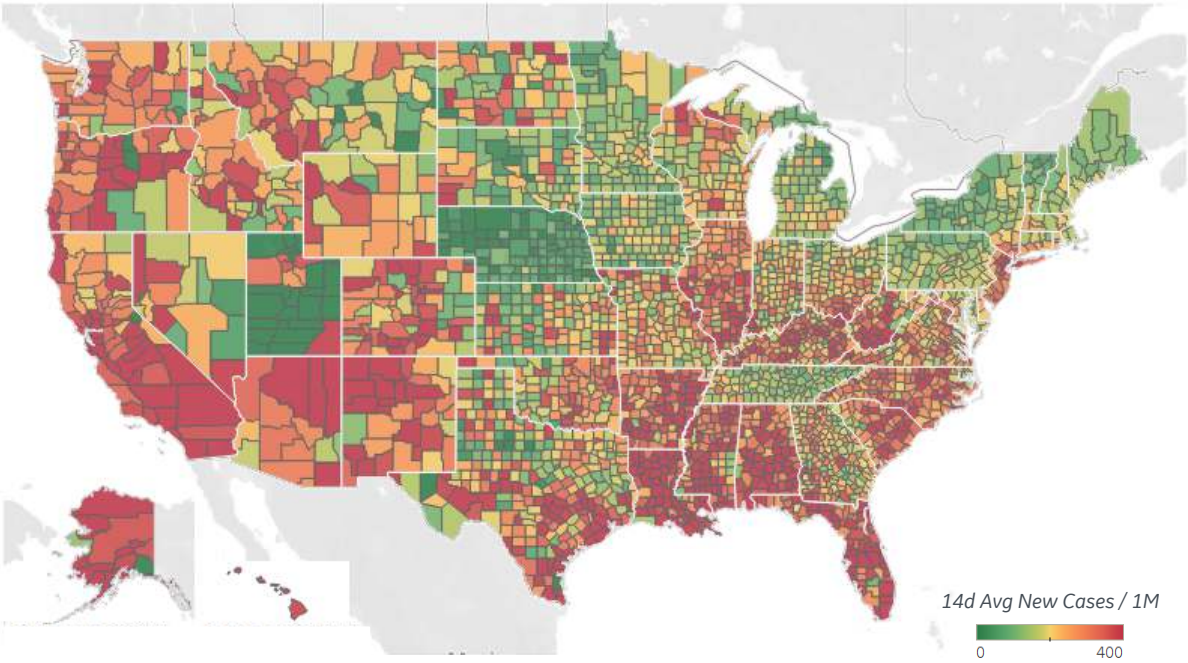
Avg New Cases per 1M





US Counties: Recent Cases and Deaths

Average New Cases per 1M Over Last 14 Days

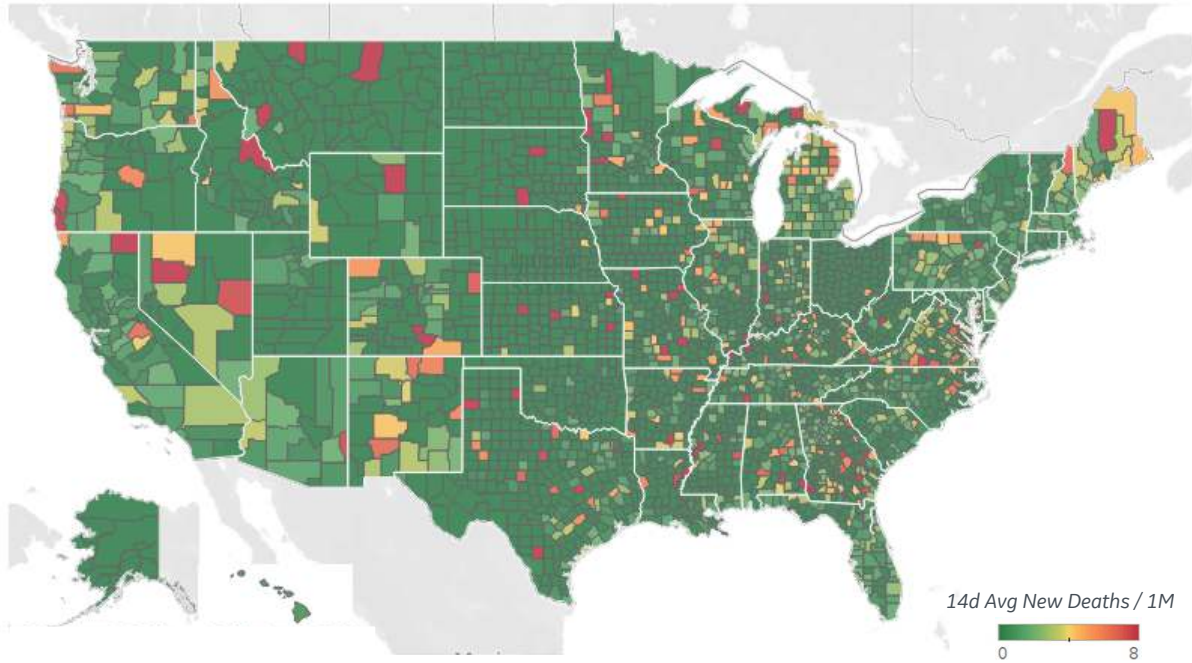


Top 10 by New Confirmed

Avg New Confirmed Cases / 1M

Miami-Dade County, FL	873
Leon County, FL	709
Galveston County, TX	614
Larimer County, CO	595
Solano County, CA	581
Polk County, FL	573
Williamson County, TX	572
Anchorage Municipality, AK	571
Fort Bend County, TX	548
Broward County, FL	548

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths

Avg New Deaths/ 1M

San Luis Obispo County, CA	3
Spokane County, WA	3
Larimer County, CO	3
San Bernardino County, CA	3
Chesterfield County, VA	3
Sarasota County, FL	3
Lake County, FL	3
Virginia Beach city, VA	3
Macomb County, MI	3
Hampden County, MA	3

Note: Lists includes counties ≥ 250K population

*Nebraska data not available

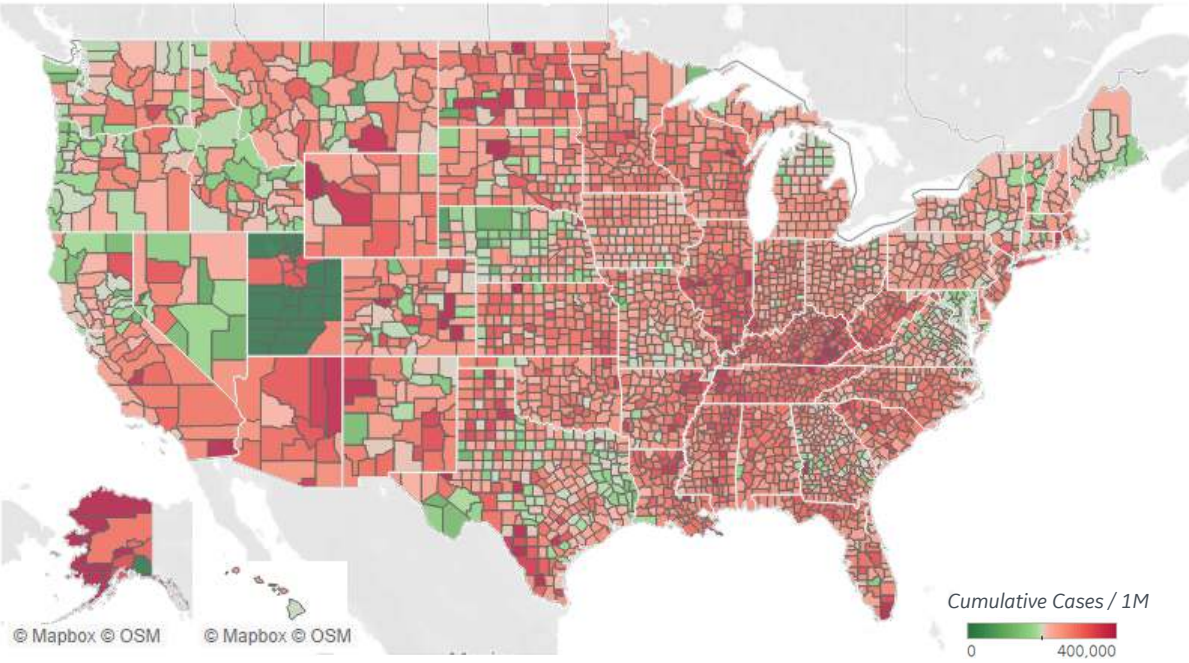


US Counties: Cumulative Cases and Deaths

Updated 12 July 2022, 3:30 GMT

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Confirmed **Cases** per 1M to date

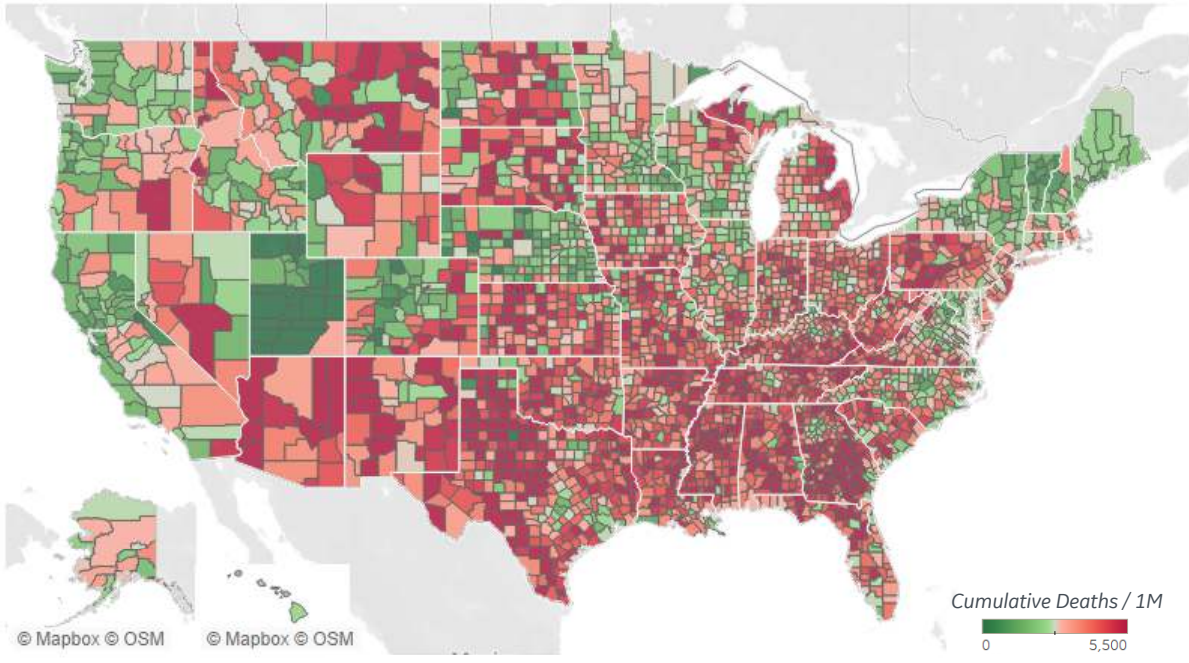


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	494,637
Anchorage Municipality, AK	393,323
Providence County, RI	381,819
Webb County, TX	363,146
Broward County, FL	347,408
Greenville County, SC	344,291
Lexington County, SC	341,553
Nassau County, NY	340,204
Brown County, WI	340,029
Osceola County, FL	335,320

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths/ 1M

New York City*	7,642
Marion County, FL	5,862
Ocean County, NJ	5,018
Spartanburg County, SC	4,856
Cameron County, TX	4,837
Passaic County, NJ	4,703
Stark County, OH	4,668
Macomb County, MI	4,652
Wayne County, MI	4,639
Essex County, NJ	4,552

* New York City counties

aggregated into one reporting area

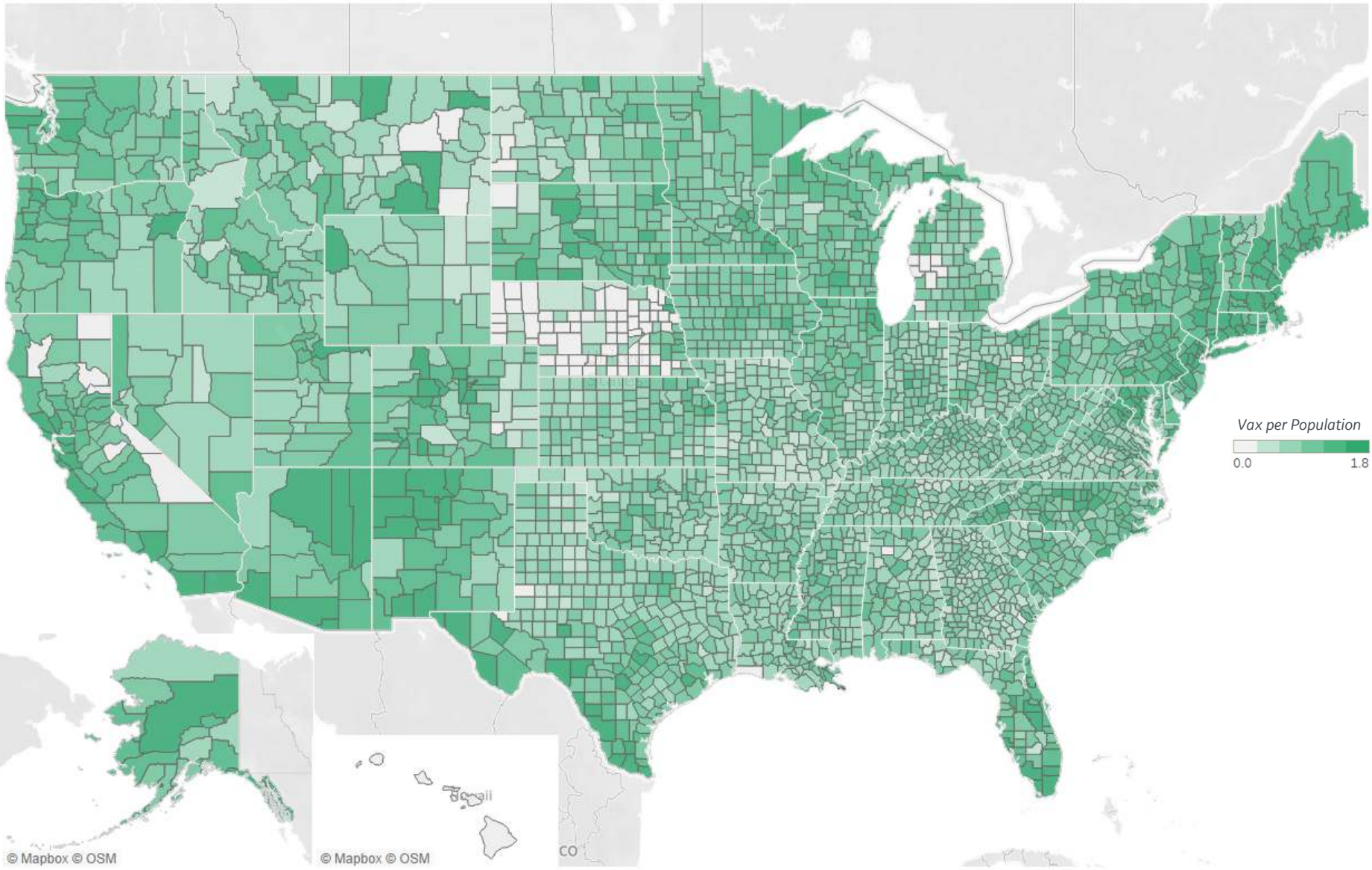
Note: Lists includes counties > 250K population



US Counties: Total Vaccinations per Population

Updated 12 July 2022, 3:30 GMT

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Top 20 Counties

Total Vaccinations per Population

Webb County, TX	2.87
Miami-Dade County, FL	1.93
Montgomery County, MD	1.93
El Paso County, TX	1.91
Cumberland County, ME	1.90
Marin County, CA	1.88
Hidalgo County, TX	1.87
Fairfield County, CT	1.87
Wake County, NC	1.85
Chester County, PA	1.84
Montgomery County, PA	1.84
Howard County, MD	1.84
Westchester County, NY	1.83
Nassau County, NY	1.83
Santa Clara County, CA	1.82
Cameron County, TX	1.82
Middlesex County, MA	1.80
San Francisco County, CA	1.79
San Mateo County, CA	1.78
Durham County, NC	1.78

* 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

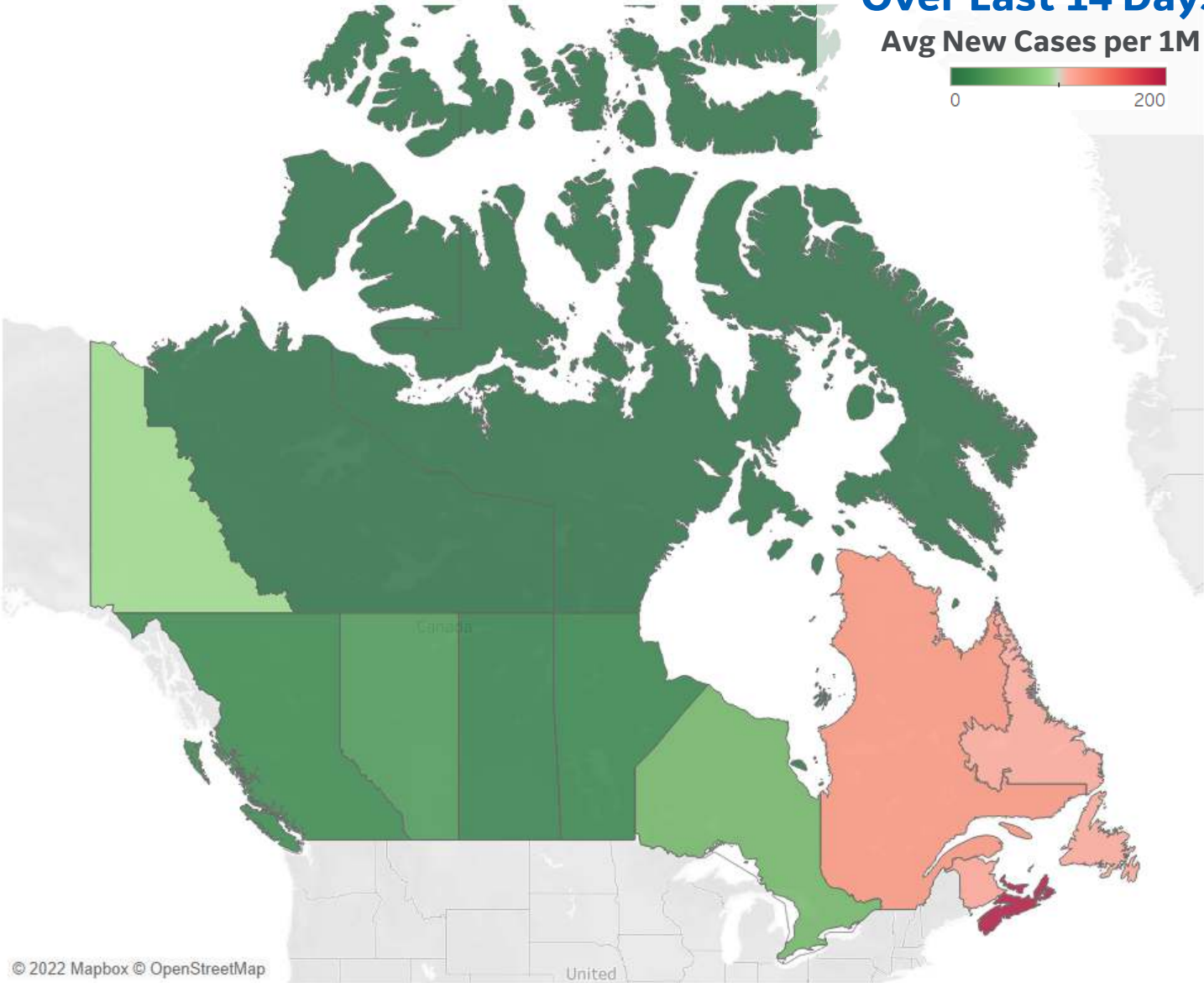
	Today	Change
Active Cases	103,711	+0.0%
Confirmed	32	+0.0%
Deaths	0	+0.0%
Recovered	21	+0.0%

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

	Cases	Deaths
Quebec	125	1
Ontario	58	0
Alberta	33	1
Saskatchewan	13	0
British Columbia	19	1
Manitoba	15	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

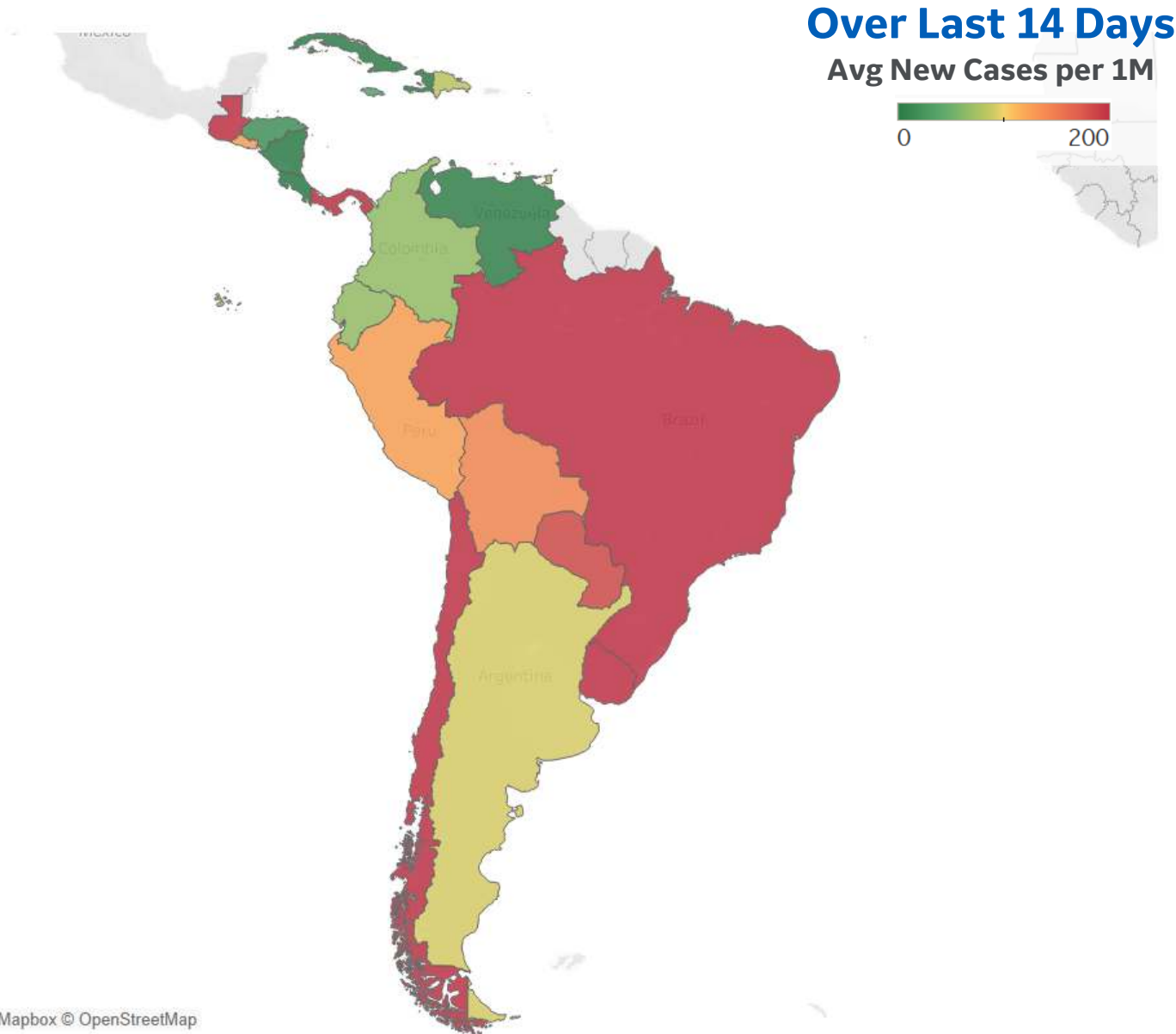
Per 1M in Region

	Today	Change
Active Cases	124,553	+0.13%
Confirmed	167	+0.13%
Deaths	0.4	+0.01%
Recovered	88	+0.07%

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

	Cases	Deaths
Chile	467	2
Brazil	293	1
Panama	292	1
Uruguay	212	1
Guatemala	202	1
Paraguay	183	1
Bolivia	142	0
Peru	126	0
El Salvador	125	0
Argentina	93	0
Dom. Rep.	84	0
Trinidad and Tobago	78	1
Ecuador	68	0
Colombia	67	0
Jamaica	37	1

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	151,595	+0.1%
Confirmed	103	+0.1%
Deaths	0.3	+0.0%
Recovered	-0.3	+0.0%

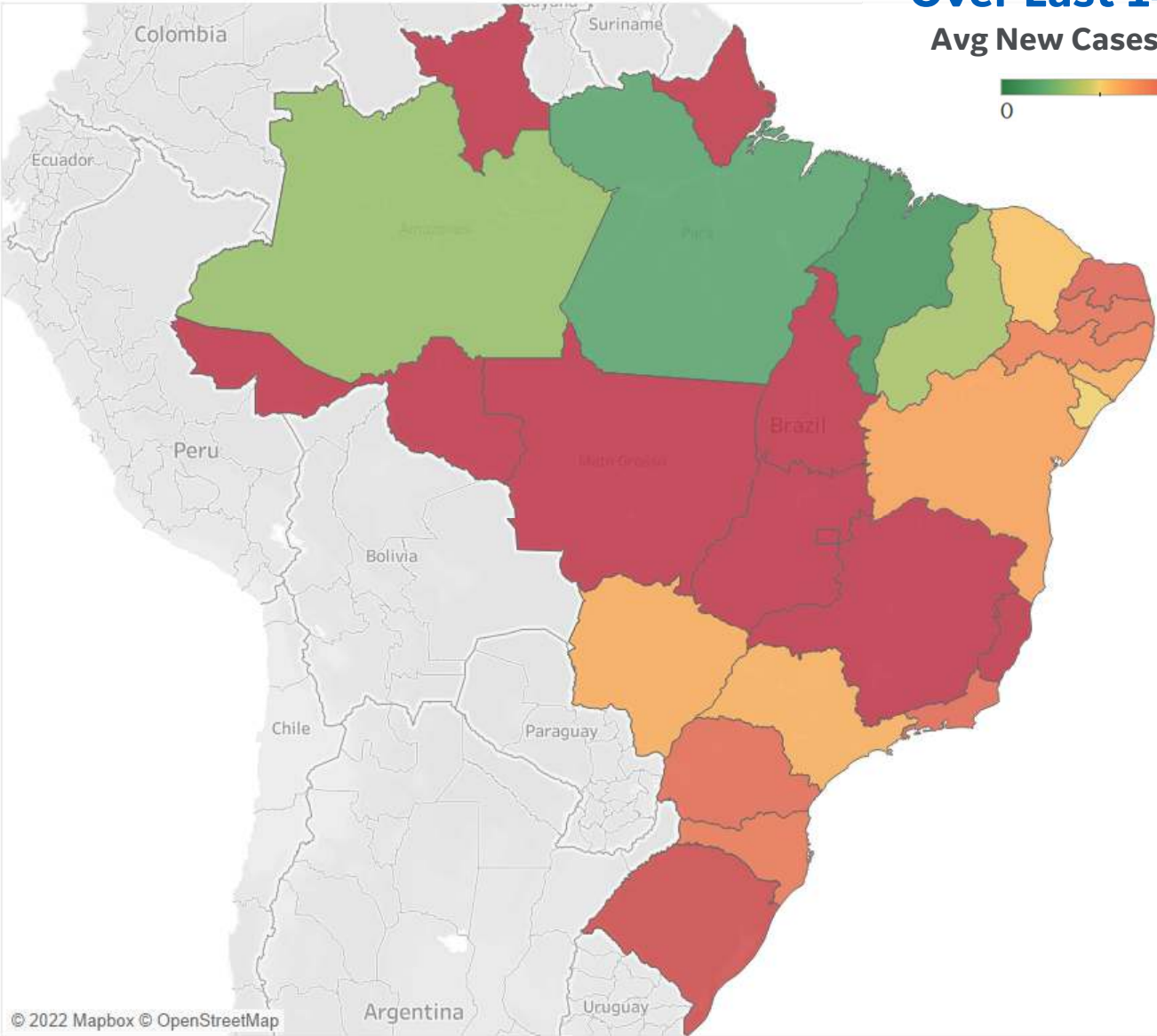
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Espírito Santo	1,070	2
Goiás	843	2
Tocantins	743	0
Rondônia	623	1
Distrito Federal	599	1
MatoGrosso	539	1
Minas Gerais	402	1
Rio Grande do Sul	327	2
Rio Grande do Norte	300	1
Rio de Janeiro	291	1
Paraná	289	2
Paraíba	280	1
Santa Catarina	273	1
Pernambuco	261	1
Bahia	218	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





Per 1M in Region

	Today	Change
Active Cases	31,301	+0.1%
Confirmed	31	+0.1%
Deaths	0.04	+0.0%
Recovered	21	+0.1%

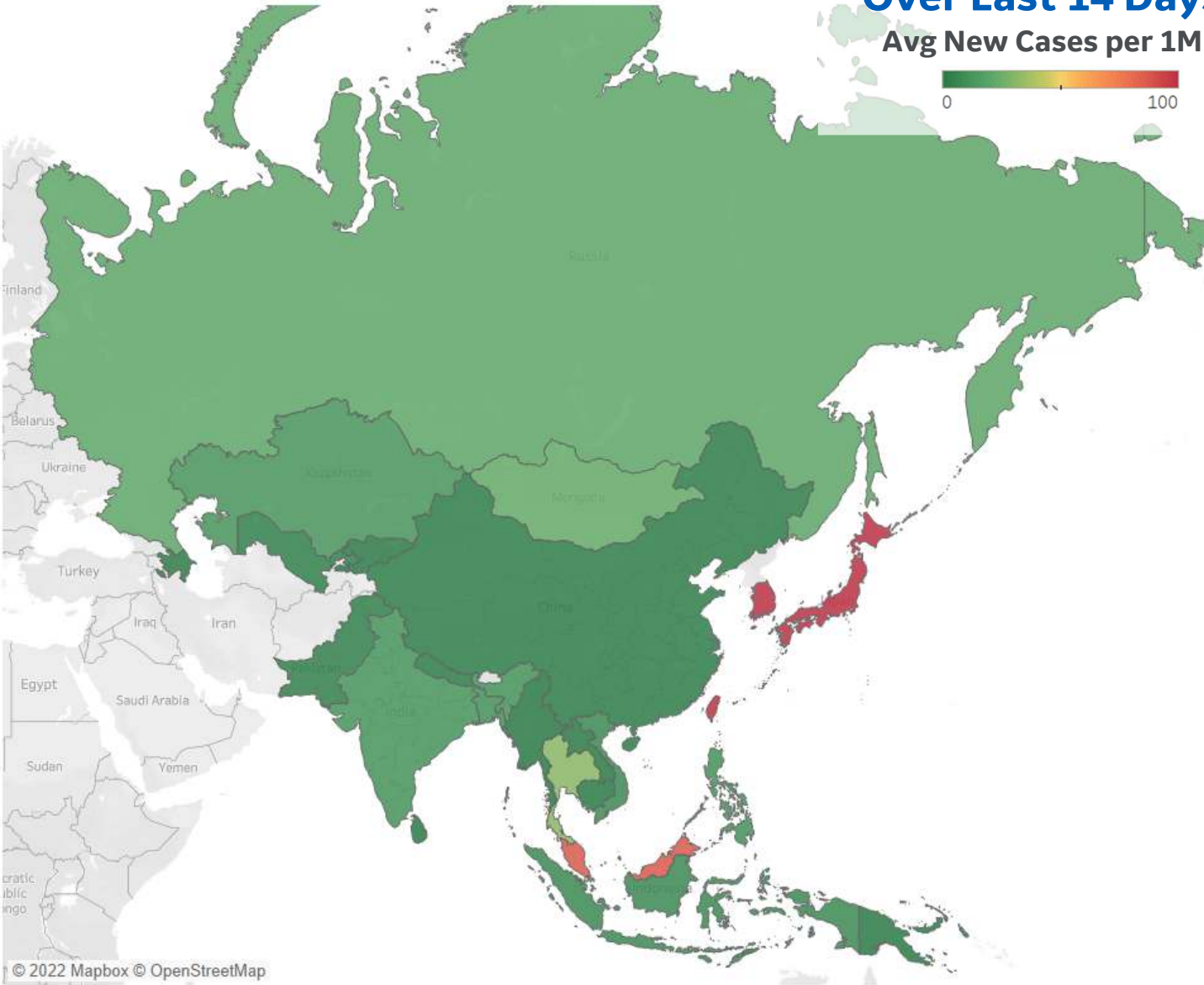
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Singapore	1,489	0
Taiwan*	1,406	4
South Korea	272	0
Japan	256	0
Malaysia	87	0
Thailand	32	0
Mongolia	23	0
Russia	21	0
Kazakhstan	12	0
India	12	0
Philippines	11	0
Bangladesh	11	0
Vietnam	8	0
Indonesia	8	0
Pakistan	3	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

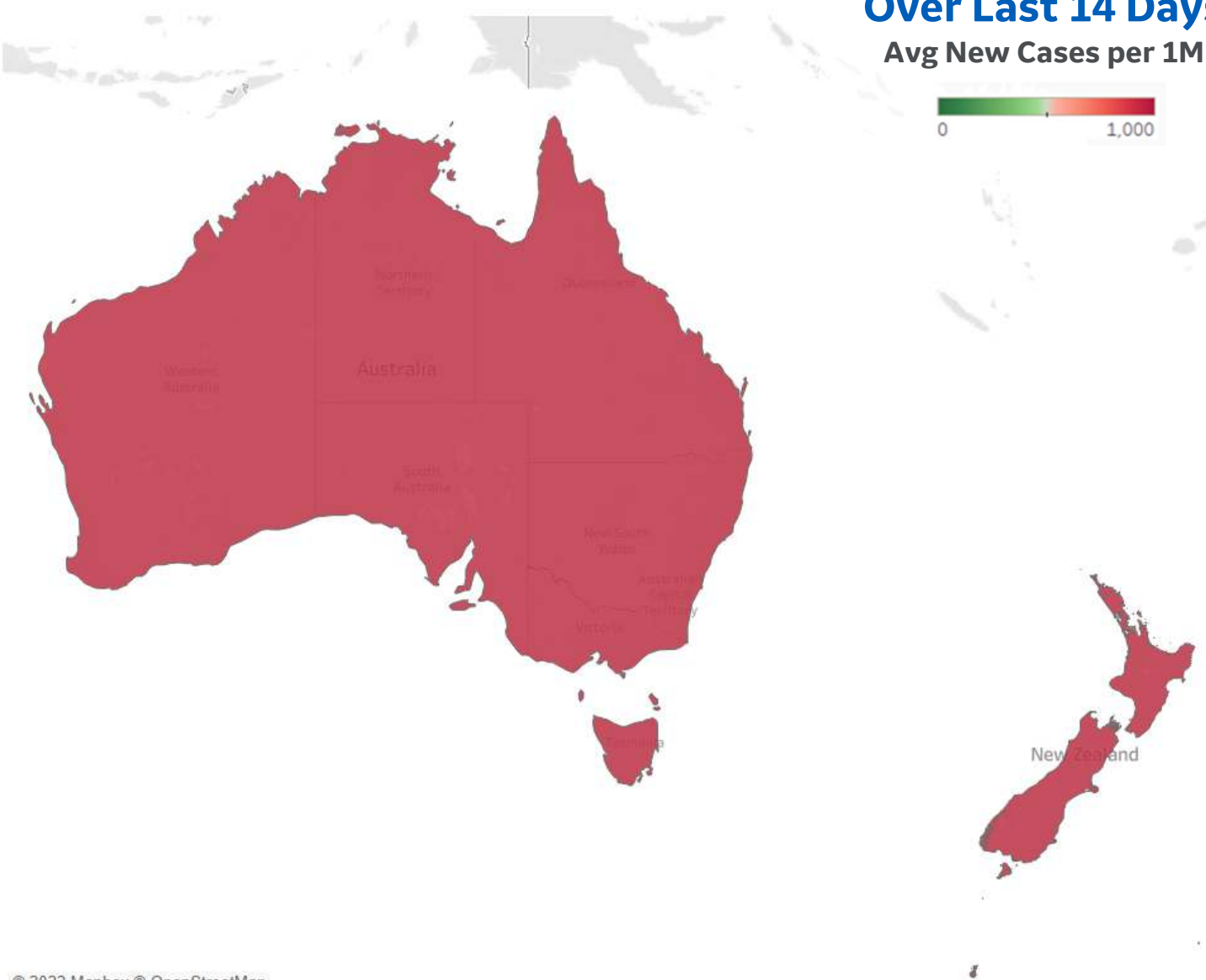
	Today	Change
Active Cases	320,788	+0.4%
Confirmed	1,192	+0.4%
Deaths	1	+0.2%
Recovered	1,016	+0.3%

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

	Cases	Deaths
New Zealand	1,844	3
Australia	1,374	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



Africa

Per 1M in Region

	Today	Change
Active Cases	8,875	+0.02%
Confirmed	2	+0.02%
Deaths	0.01	+0.0%
Recovered	3	+0.0%

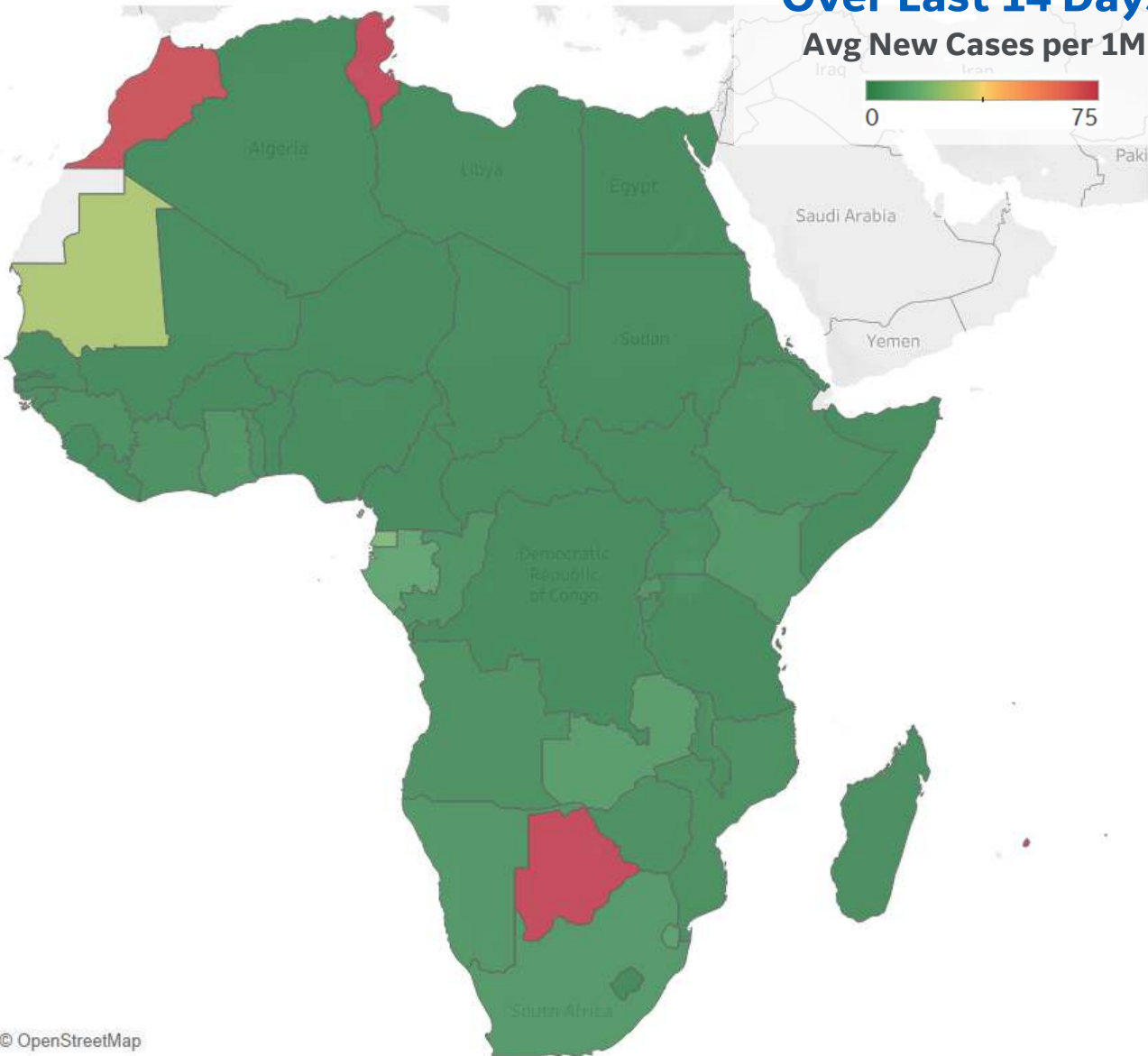
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Botswana	171	1
Tunisia	117	0
Mauritius	87	0
Morocco	72	0
Mauritania	27	0
Eq. Guinea	20	0
Gabon	11	0
Eswatini	9	0
Zambia	8	0
South Africa	6	0
Namibia	5	0
Kenya	5	0
Rwanda	5	0
Ghana	5	0
Congo (Brazzaville)	4	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





Sources



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

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>

Worldwide Survival Rate, last 30d calculation =

$$\frac{[(Total\ Confirmed - Total\ Confirmed\ 30d\ ago) - (Total\ Deaths - Total\ Deaths\ 30d\ ago)]}{(Total\ Confirmed - Total\ Confirmed\ 30d\ ago)}$$

US Excess Deaths 2015-2019:

<https://data.cdc.gov/NCHS/Monthly-Counts-of-Deaths-by-Select-Causes-2014-201/bxq8-mugm>

US Excess Deaths 2020-2022:

<https://data.cdc.gov/NCHS/Monthly-Provisional-Counts-of-Deaths-by-Select-Cau/9dzk-mvmi>