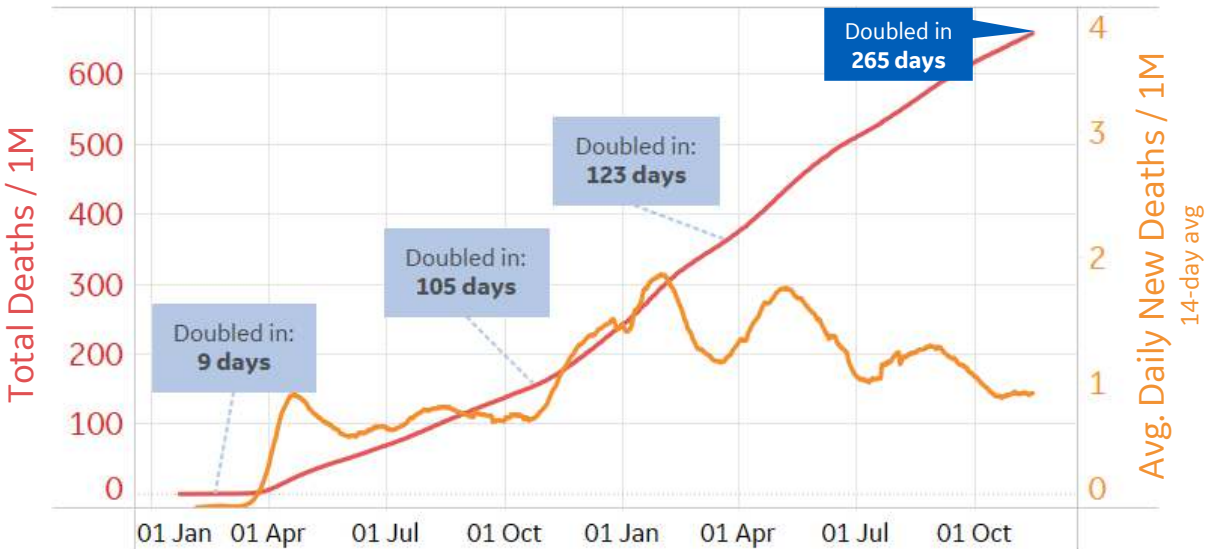
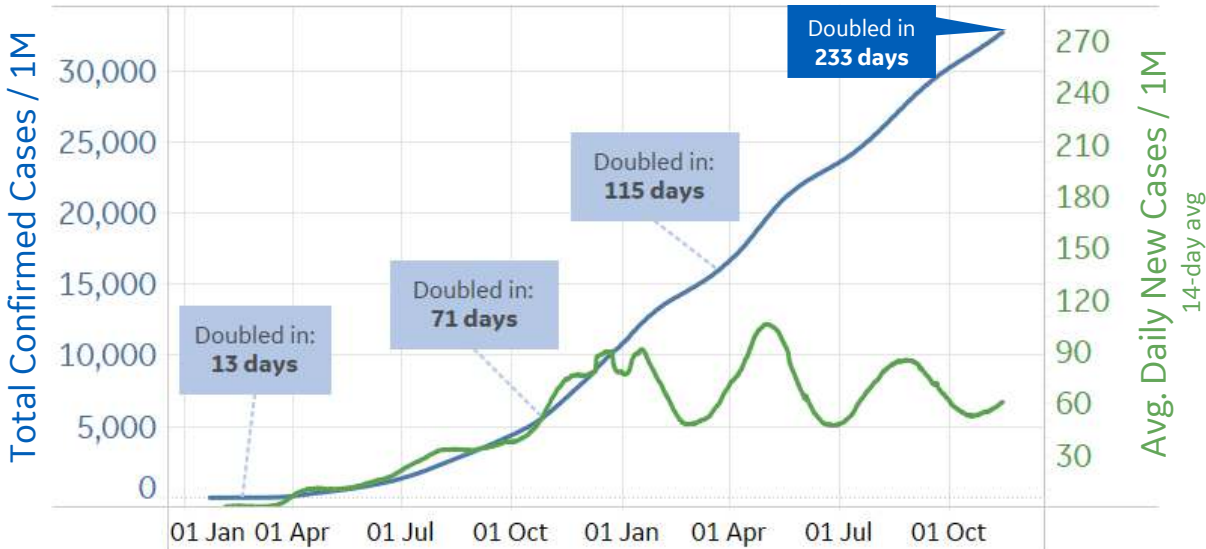




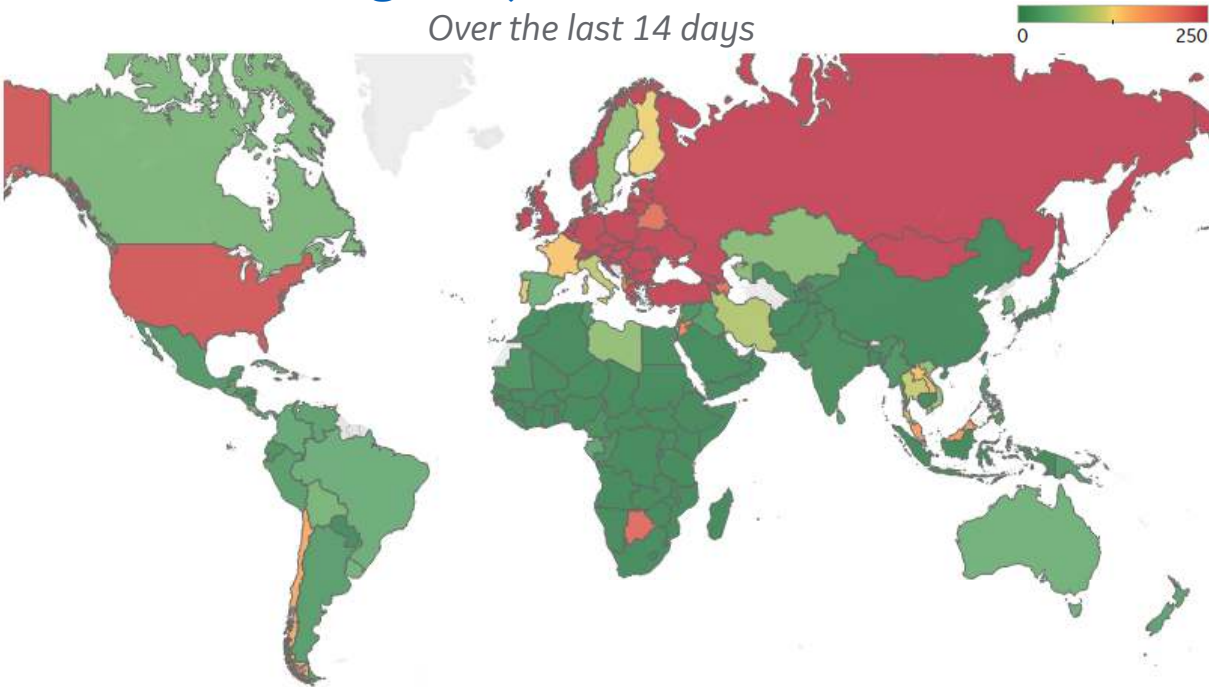
Global Confirmed Cases & Deaths

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	45	+6%
Confirmed	45	+6%
Deaths	1	+4%
Recovered	40	+5%
Worldwide Survival Rate	To Date 98.0%	Last 30 Days 98.4%

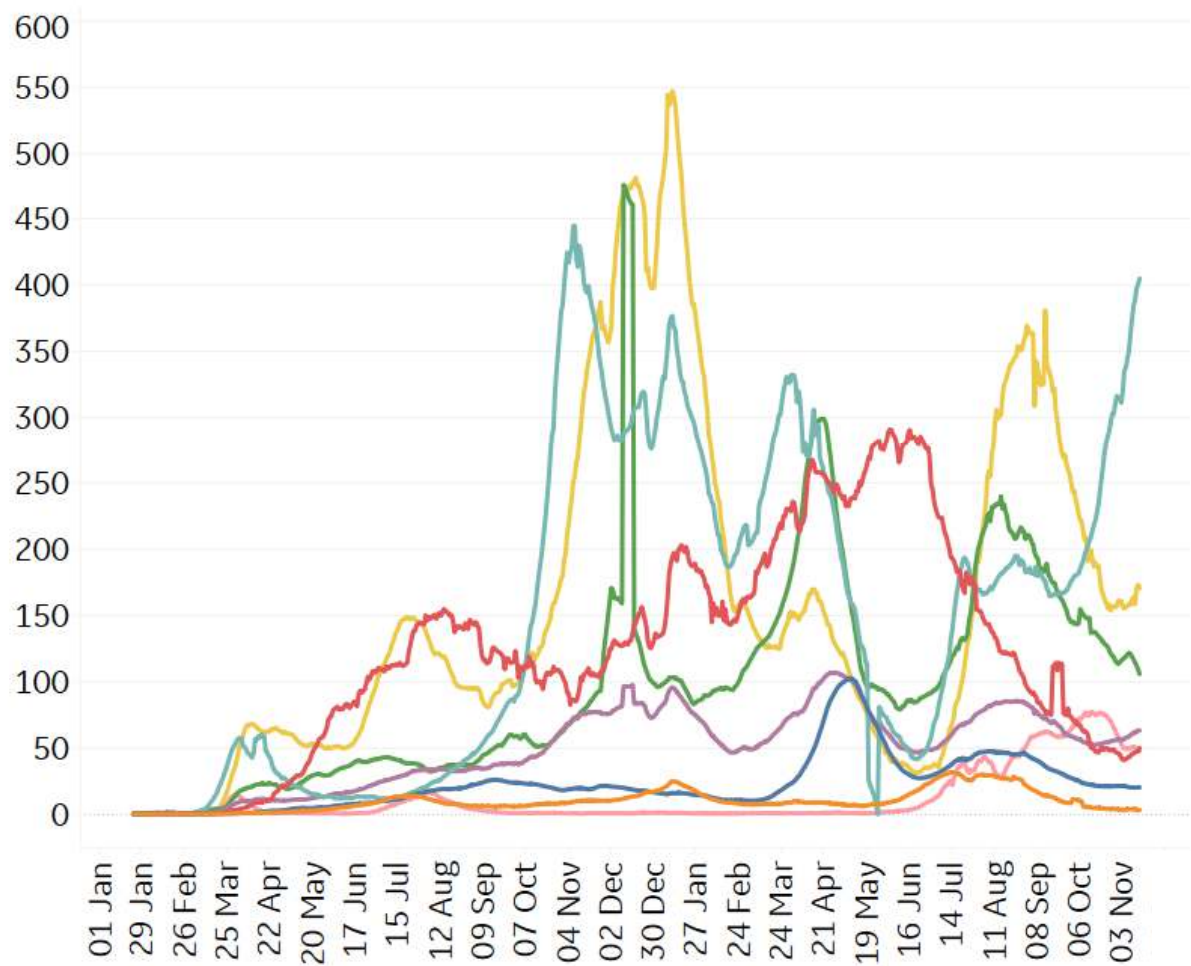
Worldwide Survival Rate = (Confirmed - Deaths) / (Confirmed) in a given time period



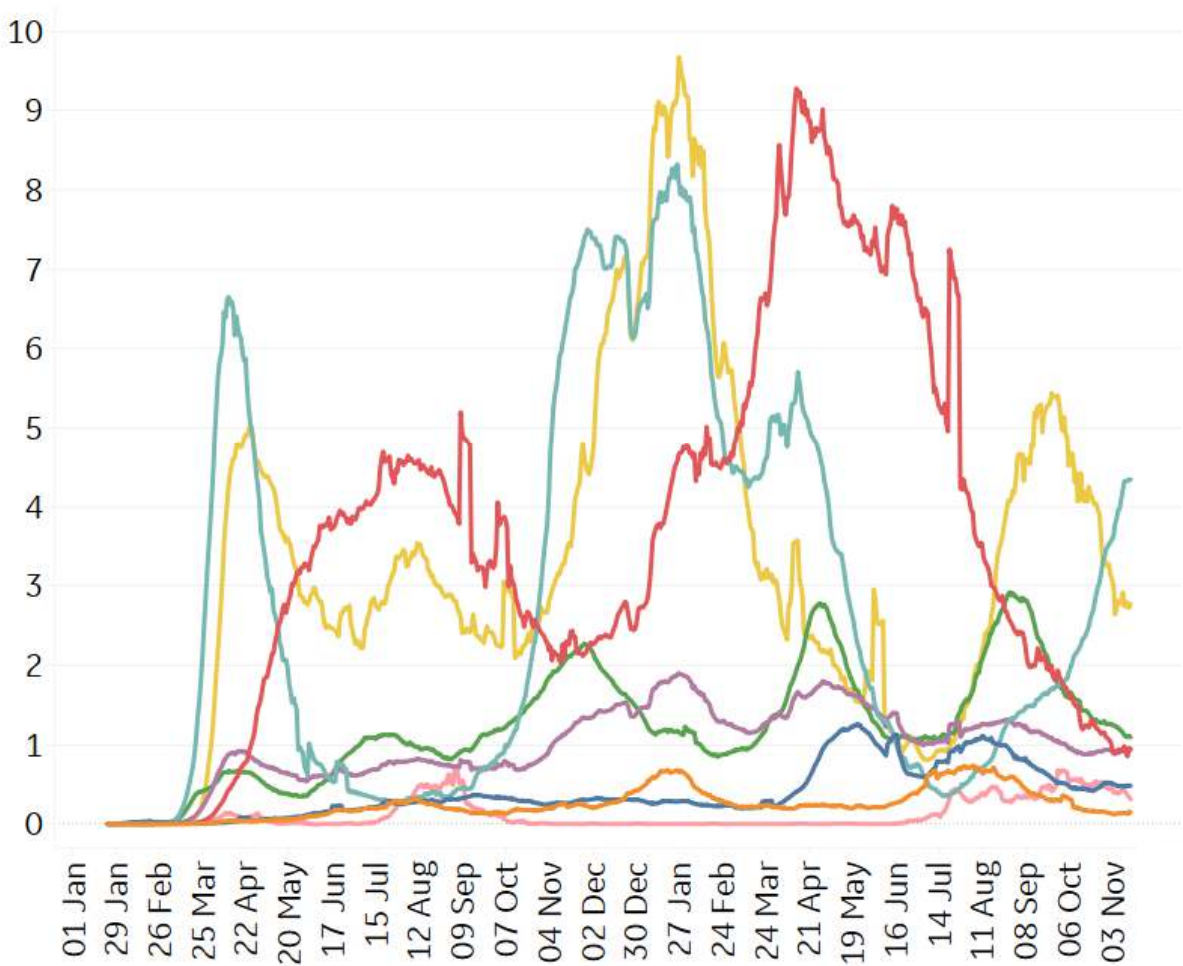
New Confirmed Cases & New Deaths

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

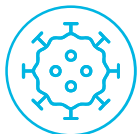
New Confirmed Cases / 1M
7-day rolling average



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	471	25	94,359	82,927	3,782	-14%	32%
North Macedonia	219	7	100,451	93,706	3,517	23%	2%
Hungary	704	10	97,283	86,079	3,299	152%	201%
Czechia	990	6	176,525	161,679	2,940	136%	250%
Brazil	52	1	103,303	99,735	2,876	-12%	-24%
Romania	263	17	90,567	82,908	2,759	-51%	-11%
Georgia	1,119	19	196,555	177,549	2,751	14%	61%
Argentina	28	0	117,395	114,448	2,572	4%	-1%
Colombia	47	1	98,893	95,800	2,512	42%	27%
Slovakia	1,085	8	102,589	86,129	2,479	65%	168%
Croatia	1,302	13	131,234	112,165	2,407	61%	104%
Slovenia	1,523	8	181,892	159,172	2,377	53%	83%
Armenia	411	17	111,015	101,683	2,368	-22%	25%
Lithuania	845	11	162,814	147,816	2,320	-14%	2%
US	241	3	142,228	136,677	2,305	6%	-21%
Belgium	866	2	128,107	115,131	2,271	54%	32%
Italy	123	1	80,382	76,729	2,196	63%	21%
UK	551	2	141,540	131,943	2,111	-17%	11%
Moldova	243	14	87,463	81,625	2,106	-29%	28%
Poland	379	4	84,671	77,851	2,084	109%	111%
Latvia	645	20	127,420	114,186	1,994	-37%	40%
Chile	204	1	90,838	86,684	1,987	71%	47%
Spain	66	1	107,950	105,304	1,875	35%	-23%
EU	379	3	95,234	88,626	1,837	55%	33%
France	154	1	113,216	109,530	1,825	54%	8%

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	139	1	108,612	105,171	1,790	55%	67%
Uruguay	53	1	114,155	111,637	1,756	-7%	156%
Panama	40	0	109,999	107,844	1,702	-18%	17%
Kosovo	6	0	87,221	85,505	1,615	-16%	-25%
Sweden	76	0	117,085	114,506	1,493	14%	-17%
Costa Rica	52	2	110,747	108,459	1,413	-48%	-28%
Switzerland	356	1	105,035	99,511	1,309	103%	18%
Austria	1,202	3	106,552	90,966	1,300	133%	84%
Estonia	754	7	159,887	144,961	1,261	-16%	35%
Lebanon	128	1	95,633	92,806	1,257	32%	4%
Serbia	460	7	138,619	129,548	1,241	-27%	4%
Ireland	841	2	100,946	89,114	1,127	73%	0%
Netherlands	787	1	136,305	125,639	1,119	93%	92%
Jordan	194	1	87,196	83,438	1,099	29%	11%
West Bank and G..	48	1	99,939	98,106	1,038	-39%	-25%
Botswana	47	0	82,369	78,322	1,025	50%	-75%
Israel	53	0	154,490	152,424	941	-13%	-57%
Turkey	299	2	99,718	94,374	872	0%	-2%
Bahrain	12	0	162,921	161,871	819	-45%	N/A
Cuba	35	0	84,645	83,319	731	-60%	-74%
Kuwait	5	0	96,710	96,056	577	-5%	-75%
Mongolia	258	3	113,884	109,334	576	-37%	-24%
Cyprus	192	1	105,218	102,231	486	49%	0%
Qatar	49	0	83,681	82,829	212	40%	-50%
Total World	63	1	32,700	31,193	658	10%	-1%

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



Top 50 Countries: Raw Volume

Updated 16 Nov 2021, 3:30 GMT

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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	168,835	1,474	42,402,833	39,460,928	817,714	55%	33%
US	79,680	1,157	47,077,864	45,240,413	763,092	6%	-21%
Brazil	11,075	262	21,957,967	21,199,572	611,283	-12%	-24%
India	11,507	371	34,447,536	33,822,159	463,655	-21%	-15%
Mexico	2,572	194	3,844,791	3,516,122	291,089	-25%	-32%
Russia	38,195	1,195	8,918,926	8,127,375	250,609	7%	11%
Peru	999	29	2,214,543	2,001,161	200,635	8%	-3%
Indonesia	384	16	4,250,855	4,100,699	143,659	-32%	-44%
UK	37,372	157	9,608,568	8,957,105	143,337	-17%	11%
Italy	7,431	55	4,860,061	4,639,190	132,775	63%	21%
Iran	7,129	124	6,037,718	5,796,471	128,167	-19%	-16%
Colombia	2,415	39	5,031,945	4,874,578	127,809	42%	27%
France	10,066	34	7,389,989	7,149,425	119,102	54%	8%
Argentina	1,280	18	5,305,742	5,172,575	116,232	4%	-1%
Germany	37,683	165	5,056,242	4,510,238	97,720	98%	80%
South Africa	246	59	2,925,677	2,832,370	89,746	-36%	1%
Spain	3,074	24	5,047,156	4,923,475	87,673	35%	-23%
Ukraine	21,489	689	3,369,387	2,976,626	81,482	3%	26%
Poland	14,328	159	3,204,515	2,946,380	78,867	109%	111%
Turkey	25,212	201	8,410,136	7,959,427	73,531	0%	-2%
Romania	5,060	331	1,742,304	1,594,962	53,069	-51%	-11%
Philippines	1,967	164	2,816,980	2,741,695	45,581	-56%	-4%
Chile	3,899	16	1,736,481	1,657,073	37,975	71%	47%
Hungary	6,803	98	939,784	831,552	31,867	152%	201%
Czechia	10,606	66	1,890,405	1,731,421	31,481	136%	250%

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	5,714	55	2,546,309	2,441,966	29,676	-8%	-23%
Canada	2,558	26	1,756,452	1,694,121	29,385	-8%	-24%
Pakistan	388	9	1,279,876	1,244,948	28,612	-26%	-11%
Bangladesh	213	4	1,572,501	1,541,617	27,922	-27%	-46%
Belgium	10,036	27	1,484,712	1,334,329	26,321	54%	32%
Iraq	912	23	2,069,247	2,031,745	23,503	-29%	-20%
Vietnam	8,263	79	1,026,522	898,040	23,082	85%	12%
Thailand	7,202	53	2,018,410	1,891,988	20,036	-17%	-11%
Netherlands	13,485	25	2,335,575	2,152,813	19,177	93%	92%
Japan	173	2	1,724,893	1,704,020	18,323	-37%	-64%
Portugal	1,419	8	1,107,488	1,072,394	18,257	55%	67%
Kazakhstan	1,248	28	1,038,719	1,002,803	17,461	-23%	-17%
Greece	6,710	67	831,874	725,404	16,766	86%	47%
Sweden	768	4	1,182,471	1,156,430	15,082	14%	-17%
Morocco	119	4	948,226	931,402	14,743	-48%	-40%
Austria	10,824	29	959,652	819,275	11,706	133%	84%
Nepal	344	4	816,966	801,093	11,477	-42%	-43%
Switzerland	3,085	7	909,038	861,232	11,326	103%	18%
Jordan	1,981	12	889,671	851,326	11,215	29%	11%
Georgia	4,462	77	784,091	708,272	10,975	14%	61%
Serbia	4,020	62	1,211,163	1,131,910	10,839	-27%	4%
Cuba	394	3	958,738	943,719	8,282	-60%	-74%
Israel	457	3	1,337,190	1,319,315	8,143	-13%	-57%
UAE	73	0	740,945	737,762	2,143	-21%	-56%
Total World	488,078	7,221	253,327,272	241,645,393	5,100,370	10%	-1%

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

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	92	2	170,848	166,030	3,423	-36%	-29%
Alabama	107	4	171,255	166,436	3,259	-58%	4%
New Jersey	176	1	137,174	131,808	3,172	11%	-19%
Louisiana	77	2	164,420	159,995	3,159	-11%	-39%
Arizona	485	5	166,845	157,617	2,975	23%	-24%
Oklahoma	163	27	164,957	159,805	2,940	-28%	-29%
New York	273	2	135,015	128,647	2,927	26%	7%
Arkansas	166	3	172,231	167,224	2,839	5%	9%
Florida	69	2	172,812	169,018	2,826	-22%	-43%
Georgia	84	5	155,147	151,094	2,812	-28%	-38%
Massachusetts	245	1	126,700	120,822	2,780	15%	-3%
Rhode Island	294	1	172,988	166,624	2,728	28%	-33%
S. Carolina	128	4	176,150	171,532	2,716	-26%	-45%
South Dakota	379	2	180,118	172,045	2,578	8%	0%
West Virginia	391	7	157,953	149,498	2,572	-13%	-42%
Indiana	409	4	155,903	148,770	2,538	39%	-8%
Nevada	190	4	145,365	139,736	2,535	26%	-15%
Pennsylvania	388	6	128,752	121,158	2,530	18%	-9%
Texas	114	4	147,742	143,663	2,510	-22%	-26%
Connecticut	111	1	114,367	110,447	2,471	-5%	-2%
New Mexico	636	4	139,295	128,785	2,465	47%	1%
Tennessee	169	3	189,598	185,030	2,440	-15%	-39%
Michigan	532	5	134,864	125,244	2,434	30%	-7%
North Dakota	621	4	203,598	192,298	2,429	-2%	-37%
Montana	527	9	172,528	162,211	2,319	-24%	-39%

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	286	9	170,096	164,055	2,286	-13%	-5%
Kansas	369	6	154,001	147,218	2,273	15%	-18%
Iowa	415	4	159,605	151,808	2,271	5%	-7%
Illinois	255	1	136,964	131,553	2,250	35%	-16%
Wyoming	534	14	185,713	175,596	2,243	-21%	32%
Delaware	289	3	151,859	145,884	2,199	-15%	-15%
Ohio	395	0	137,264	130,009	2,194	22%	-82%
Idaho	284	8	167,789	160,918	2,096	-40%	-27%
Missouri	227	3	142,988	138,079	2,092	28%	31%
California	118	2	126,675	122,909	1,850	-9%	-25%
Maryland	131	2	94,551	91,009	1,830	-3%	-11%
N. Carolina	165	2	143,191	139,120	1,755	-21%	-39%
DC	116	0	92,626	89,332	1,692	-11%	-43%
Virginia	156	3	110,460	106,666	1,678	-17%	-20%
Wisconsin	529	3	158,219	149,899	1,662	42%	4%
Minnesota	674	4	149,234	138,029	1,617	68%	25%
Nebraska	504	3	153,073	145,635	1,576	25%	4%
Colorado	534	5	135,787	127,084	1,497	16%	35%
New Hampshire	557	3	106,365	96,211	1,193	177%	225%
Washington	240	3	98,554	94,092	1,173	-18%	-22%
Alaska	595	18	198,439	187,351	1,136	-28%	-2%
Oregon	204	6	89,663	85,426	1,126	-19%	79%
Utah	486	3	178,264	170,475	1,044	4%	-1%
Maine	358	2	82,684	76,646	915	5%	-13%
Hawaii	75	2	60,592	58,846	690	-21%	39%
Vermont	570	2	71,798	63,780	630	60%	53%

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	4,652	84	5,005,192	4,856,397	73,111	-9%	-25%
Texas	3,292	119	4,283,899	4,165,649	72,789	-22%	-26%
Florida	1,472	52	3,711,612	3,630,114	60,698	-22%	-43%
New York	5,318	33	2,626,522	2,502,639	56,944	26%	7%
Pennsylvania	4,967	71	1,648,285	1,551,064	32,395	18%	-9%
Georgia	890	54	1,647,265	1,604,232	29,861	-28%	-38%
Illinois	3,229	18	1,735,586	1,667,014	28,510	35%	-16%
New Jersey	1,562	12	1,218,406	1,170,745	28,172	11%	-19%
Ohio	4,613	2	1,604,488	1,519,684	25,643	22%	-82%
Michigan	5,316	48	1,346,868	1,250,795	24,308	30%	-7%
Arizona	3,530	35	1,214,419	1,147,247	21,653	23%	-24%
Massachusetts	1,686	10	873,281	832,763	19,159	15%	-3%
N. Carolina	1,735	23	1,501,801	1,459,103	18,411	-21%	-39%
Indiana	2,755	27	1,049,575	1,001,550	17,088	39%	-8%
Tennessee	1,155	23	1,294,801	1,263,605	16,660	-15%	-39%
Alabama	523	21	839,695	816,066	15,981	-58%	4%
Louisiana	358	10	764,354	743,786	14,685	-11%	-39%
Virginia	1,328	28	942,837	910,450	14,321	-17%	-20%
S. Carolina	659	20	906,945	883,169	13,983	-26%	-45%
Missouri	1,395	20	877,578	847,452	12,841	28%	31%
Oklahoma	646	108	652,731	632,345	11,633	-28%	-29%
Maryland	792	12	571,625	550,209	11,061	-3%	-11%
Kentucky	1,279	39	759,935	732,942	10,214	-13%	-5%
Mississippi	273	6	508,469	494,131	10,187	-36%	-29%
Wisconsin	3,082	20	921,221	872,778	9,679	42%	4%

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	3,802	24	841,625	778,430	9,120	68%	25%
Washington	1,826	19	750,477	716,501	8,934	-18%	-22%
Connecticut	397	3	407,750	393,774	8,809	-5%	-2%
Colorado	3,072	30	781,960	731,841	8,620	16%	35%
Arkansas	502	10	519,760	504,648	8,567	5%	9%
Nevada	586	14	447,746	430,409	7,807	26%	-15%
Iowa	1,308	14	503,564	478,966	7,166	5%	-7%
Kansas	1,074	18	448,652	428,891	6,621	15%	-18%
New Mexico	1,334	8	292,078	270,040	5,169	47%	1%
Oregon	862	27	378,174	360,303	4,750	-19%	79%
West Virginia	701	13	283,075	267,922	4,610	-13%	-42%
Idaho	507	14	299,849	287,571	3,745	-40%	-27%
Utah	1,558	9	571,507	546,535	3,347	4%	-1%
Nebraska	975	7	296,106	281,718	3,048	25%	4%
Rhode Island	311	1	183,257	176,515	2,890	28%	-33%
Montana	563	9	184,394	173,368	2,479	-24%	-39%
South Dakota	335	2	159,343	152,201	2,281	8%	0%
Delaware	282	3	147,875	142,057	2,141	-15%	-15%
North Dakota	473	3	155,154	146,543	1,851	-2%	-37%
New Hampshire	757	4	144,626	130,819	1,622	177%	225%
Wyoming	309	8	107,483	101,628	1,298	-21%	32%
Maine	482	3	111,145	103,029	1,230	5%	-13%
DC	82	0	65,371	63,046	1,194	-11%	-43%
Hawaii	106	2	85,790	83,318	977	-21%	39%
Alaska	436	13	145,167	137,056	831	-28%	-2%
Vermont	355	1	44,801	39,798	393	60%	53%

Sorted by Total Deaths



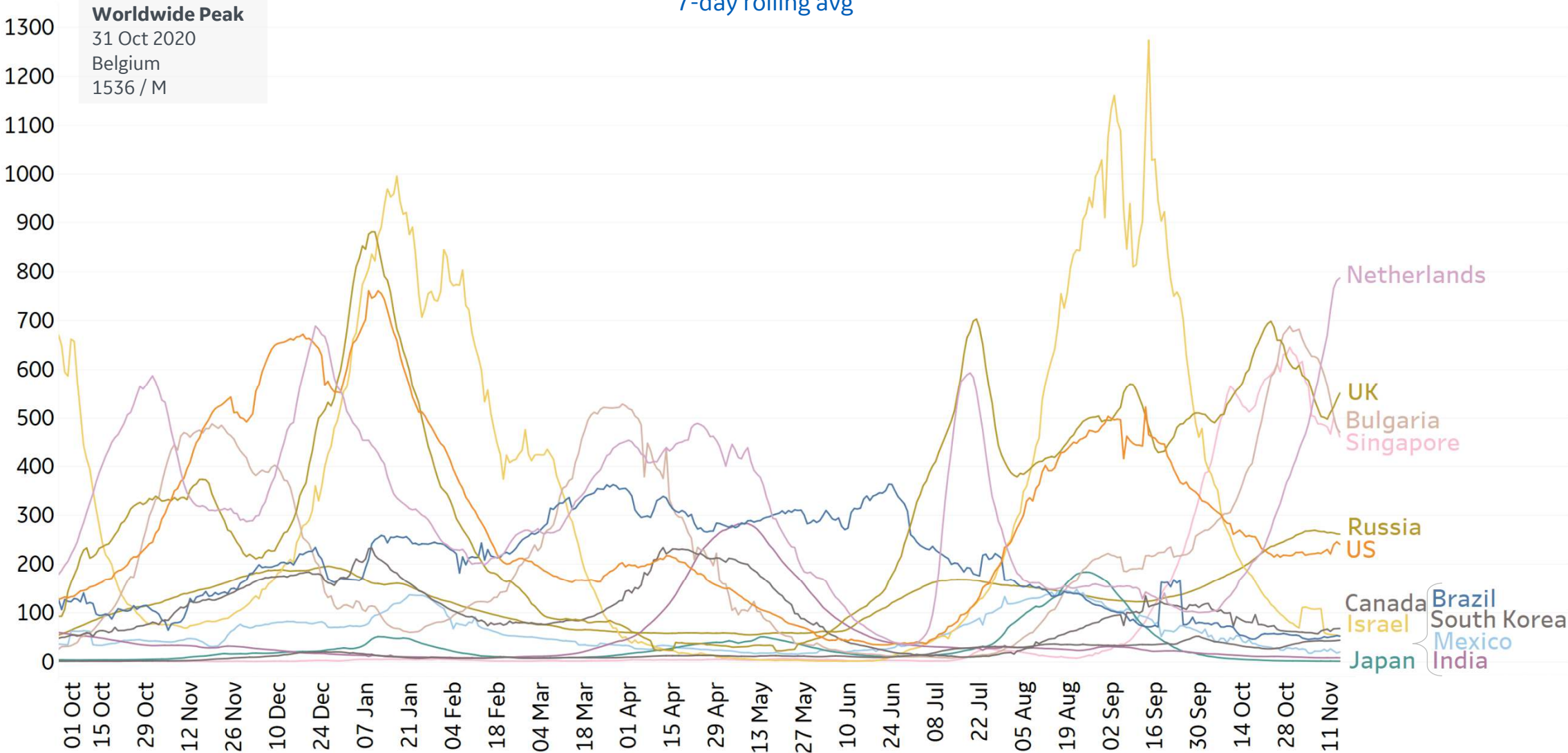
New Confirmed Cases in Select Countries

Updated 16 Nov 2021, 3:30 GMT

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Daily New Confirmed Cases / 1M

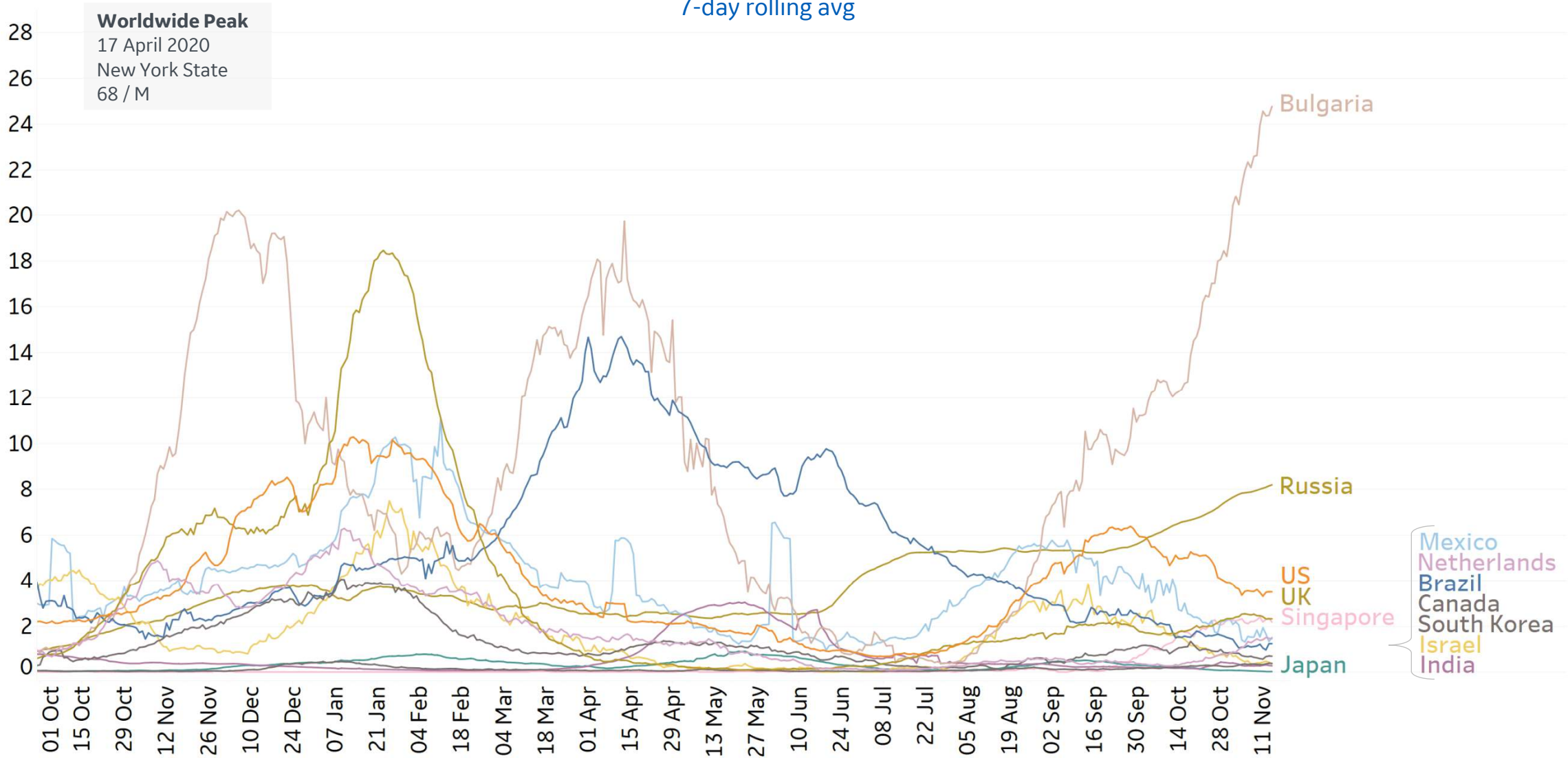
7-day rolling avg





New Deaths in Select Countries

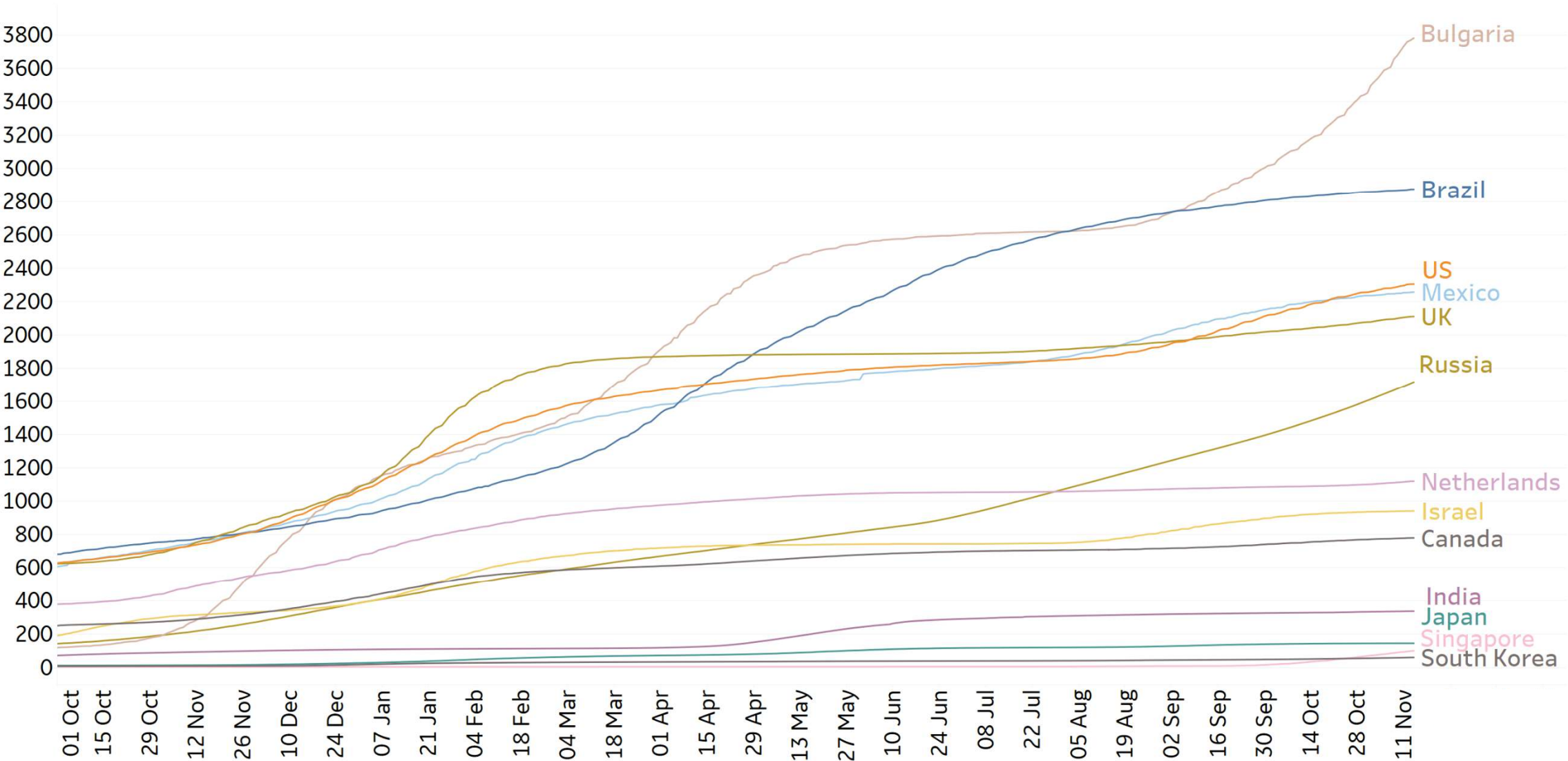
Daily New Deaths / 1M
7-day rolling avg

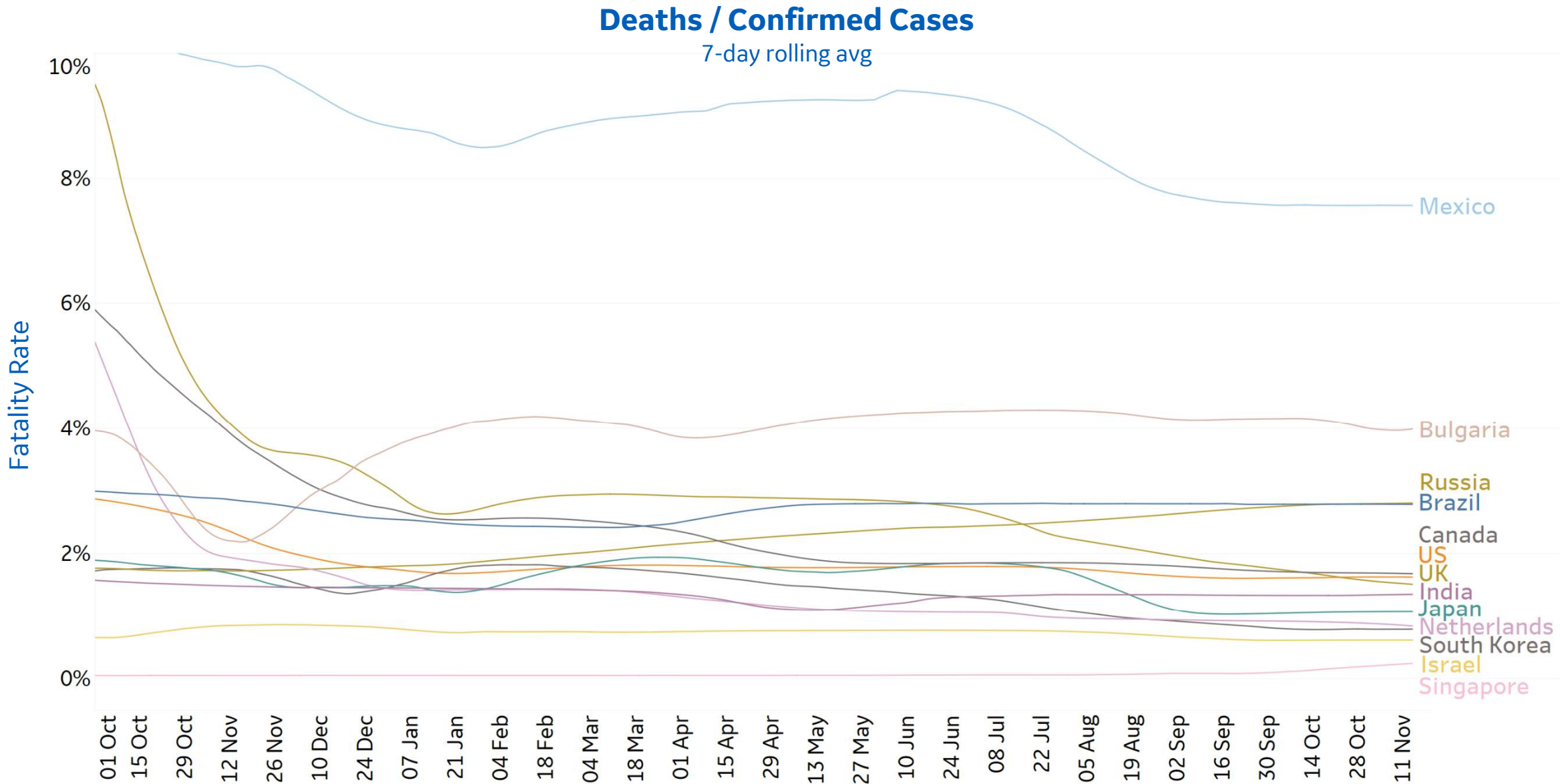




Cumulative Deaths in Select Countries

Cumulative Deaths / 1M





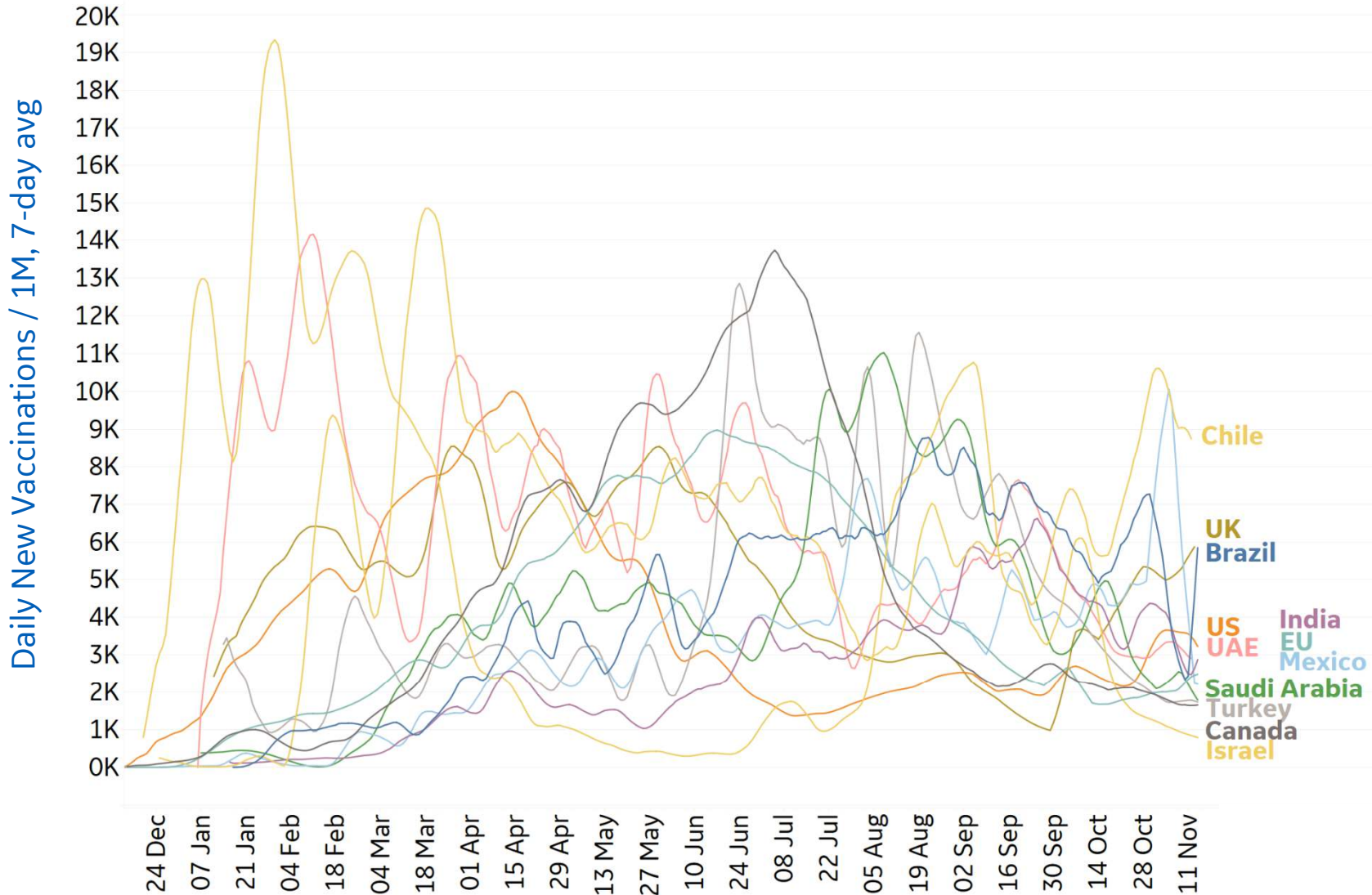


Daily & Total Vaccinations, Select Countries

Updated 16 Nov 2021, 3:30 GMT

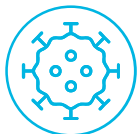
11

Select countries with data available



	Total Vaccinations per 1M	% of Population Fully Vaccinated
UAE	2,171,530	89.1%
Chile	2,042,069	82.2%
Israel	1,851,347	66.5%
UK	1,600,855	67.7%
Canada	1,575,945	75.9%
Spain	1,574,676	80.1%
France	1,543,995	71.0%
Italy	1,520,161	72.3%
Turkey	1,401,713	58.8%
Brazil	1,384,175	59.4%
Germany	1,370,357	67.0%
EU	1,362,359	66.4%
Saudi Arabia	1,339,610	63.1%
US	1,330,764	58.5%
Mexico	1,002,087	48.8%
India	805,377	26.2%

*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	72.0%	81.8%	623,989
Rhode Island	71.7%	80.3%	1,059,361
Maine	71.4%	78.9%	1,344,212
Connecticut	71.4%	81.2%	3,565,287
Massachusetts	70.4%	82.7%	6,892,503
New York	67.6%	75.9%	19,453,561
New Jersey	67.1%	77.0%	8,882,190
Maryland	66.7%	73.9%	6,045,680
Washington	64.2%	70.5%	7,614,893
Virginia	64.0%	73.1%	8,535,519
New Hampshire	63.5%	80.9%	1,359,711
Oregon	63.5%	69.7%	4,217,737
New Mexico	62.9%	74.0%	2,096,829
Colorado	62.4%	69.1%	5,758,736
California	62.2%	76.4%	39,512,223
Minnesota	61.8%	66.8%	5,639,632
Pennsylvania	61.6%	81.8%	12,801,989
Illinois	61.4%	67.1%	12,671,821
Florida	60.5%	70.3%	21,477,737
Delaware	60.5%	70.2%	973,764
Hawaii	60.4%	80.3%	1,415,872
Wisconsin	59.0%	64.1%	5,822,434
Nebraska	56.8%	62.2%	1,934,408
Iowa	56.1%	60.9%	3,155,070
Utah	54.5%	62.0%	3,205,958

57.6%
Total US population
fully vaccinated
(**575,585** per million)

67.4%
Population Age 12+
fully vaccinated
(**673,987** per million)

66.8%
Total US population
having received
at least 1 dose
(**667,720** per million)

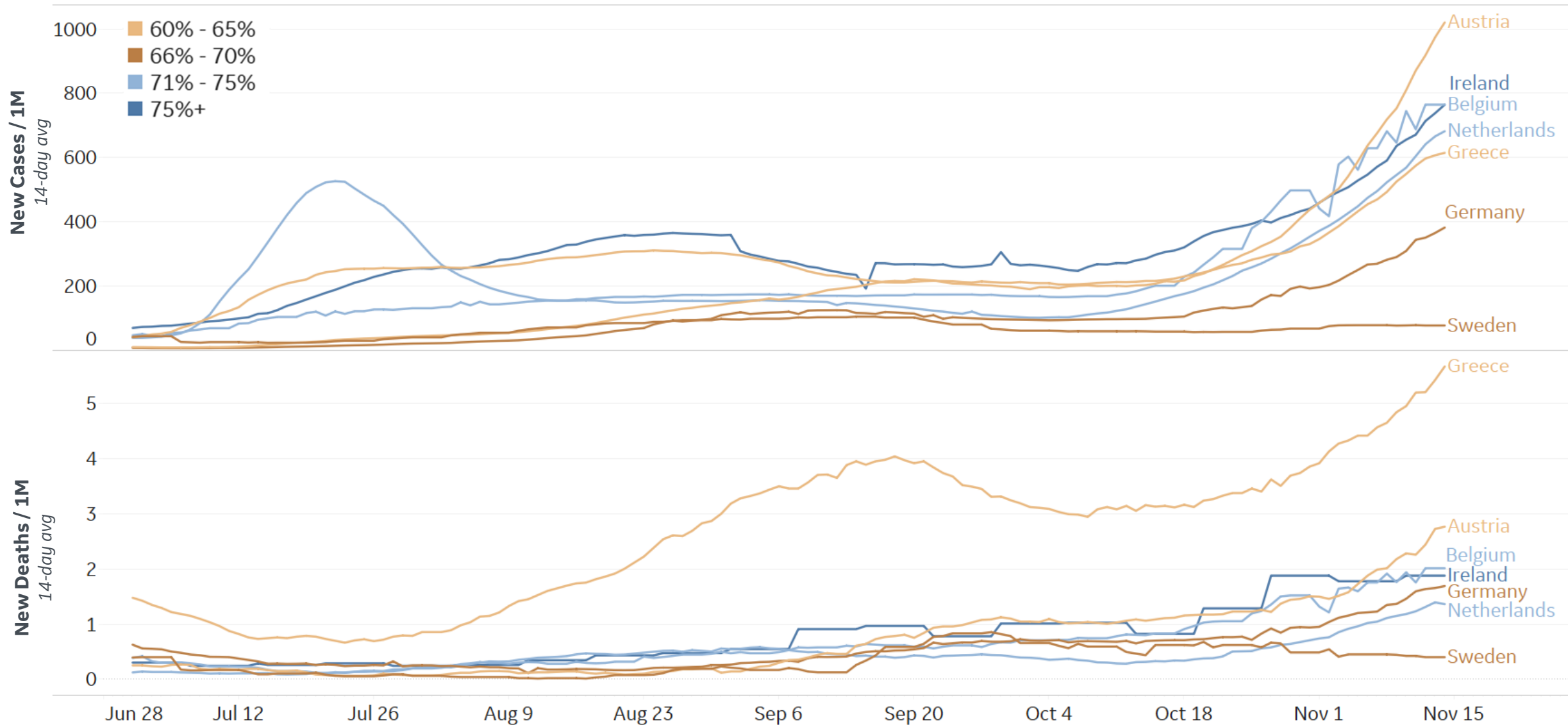
78.2%
Population Age 12+
having received
at least 1 dose
(**781,873** per million)

State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
Michigan	54.1%	59.6%	9,986,857
Texas	54.1%	62.2%	28,995,881
Kansas	53.9%	64.3%	2,913,314
Arizona	53.9%	62.4%	7,278,717
Nevada	53.8%	64.8%	3,080,156
South Dakota	53.7%	63.9%	884,659
North Carolina	53.5%	66.9%	10,488,084
Alaska	53.5%	61.0%	731,545
Ohio	52.4%	56.8%	11,689,100
Kentucky	51.5%	58.7%	4,467,673
Montana	51.2%	58.1%	1,068,778
Oklahoma	50.9%	61.1%	3,956,971
South Carolina	50.7%	58.9%	5,148,714
Missouri	50.4%	58.3%	6,137,428
Indiana	50.2%	54.6%	6,732,219
Tennessee	48.8%	55.5%	6,829,174
Georgia	48.8%	57.6%	10,617,423
Arkansas	48.7%	59.2%	3,017,804
Louisiana	48.3%	54.6%	4,648,794
North Dakota	48.2%	56.4%	762,062
Mississippi	46.4%	52.9%	2,976,149
Alabama	45.5%	55.4%	4,903,185
Wyoming	44.8%	52.1%	578,759
Idaho	44.6%	49.9%	1,787,065
West Virginia	41.2%	49.3%	1,792,147



Feature: Cases, Deaths, and Vaccinations in Select Countries

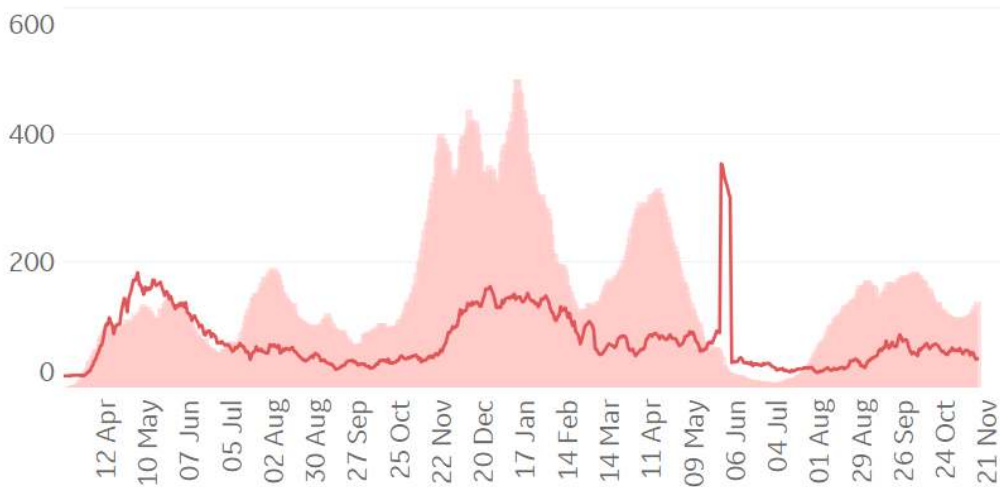
Since 1 July 2021. 14-day averages, per 1M. Colored by percentage of the population fully vaccinated



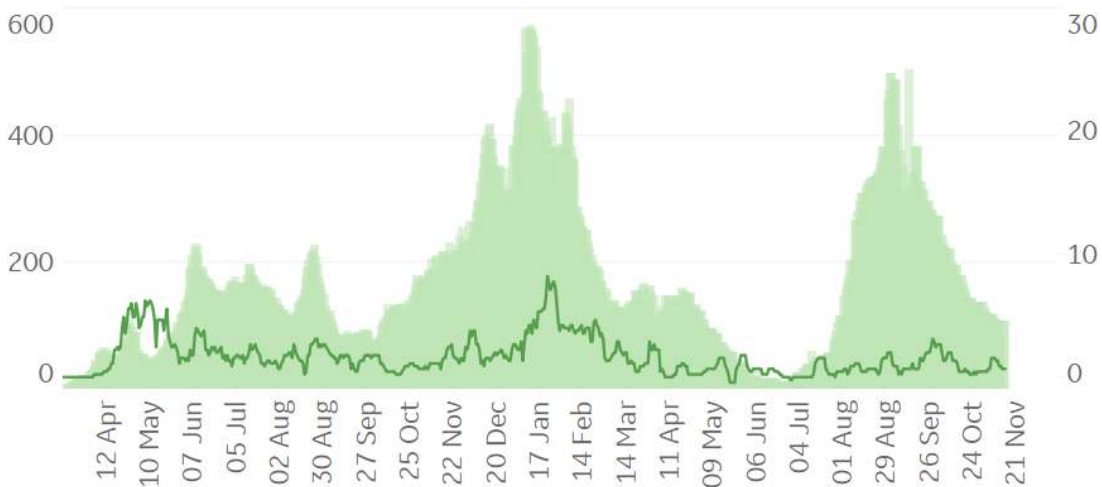


Feature: Trends in CC Ecosystem Cities

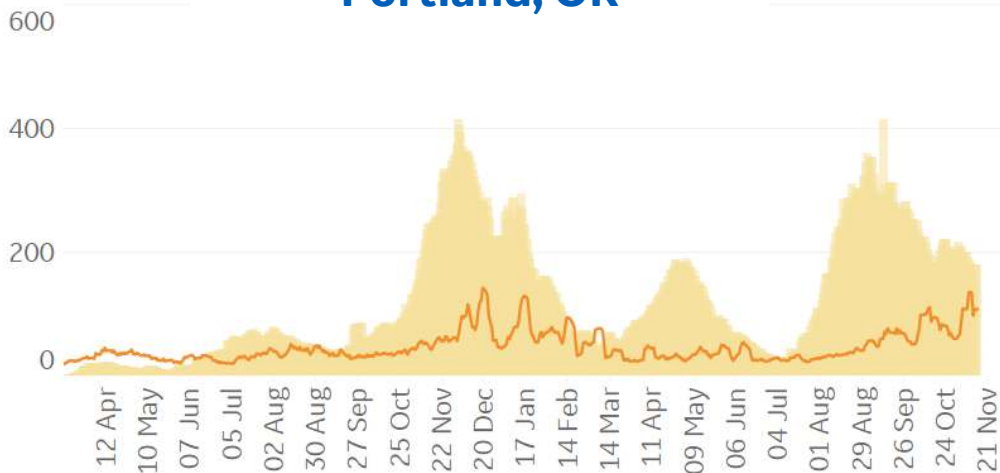
Baltimore, MD



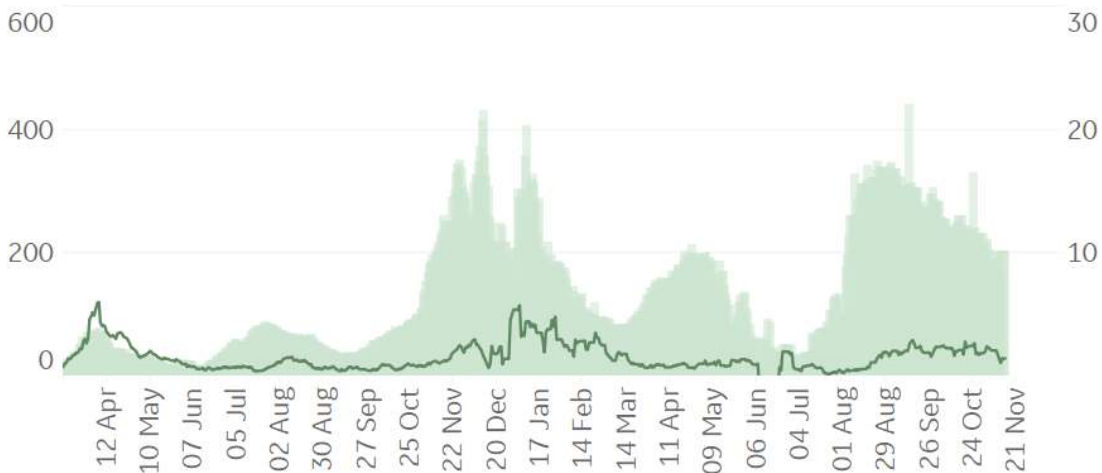
Durham, NC



Portland, OR



Seattle, WA



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Daily New Deaths / 1M (Lines)

7-day Rolling Avg



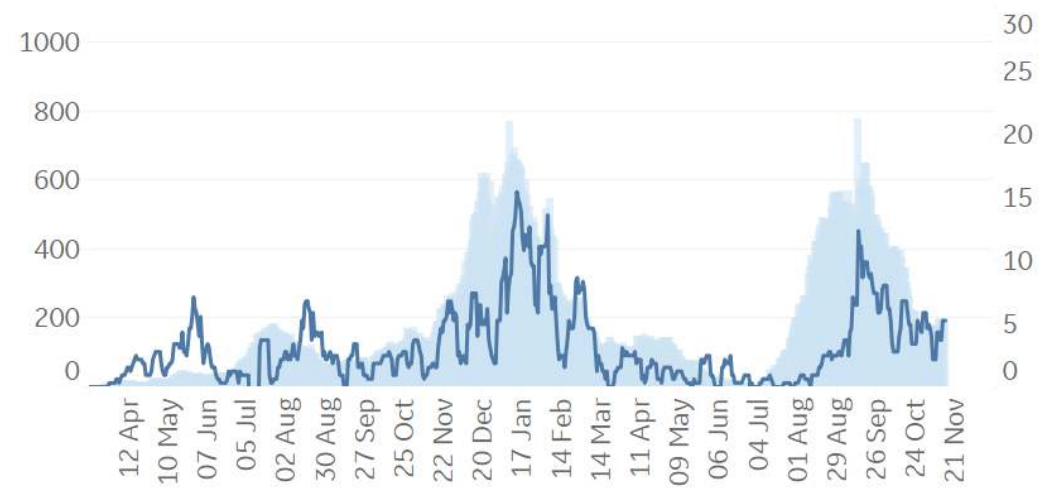
Feature: Trends in CC Ecosystem Cities

Asheville, NC

Bradford, UK

Daily New Confirmed Cases / 1M (Bars)

Daily New Deaths / 1M (Lines)



Miami, FL

Orlando, FL



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



Feature: Trends in CC Ecosystem Cities

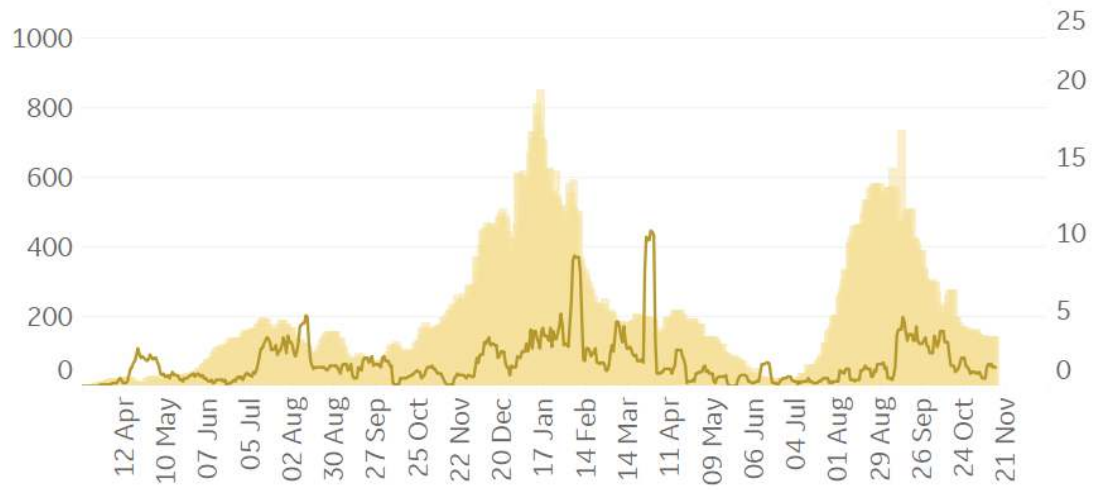
Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Philadelphia, PA



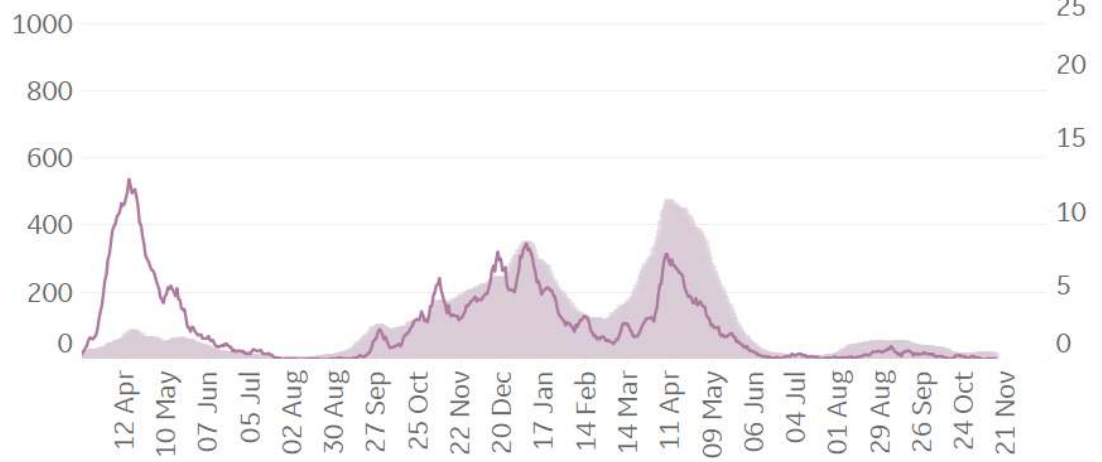
Raleigh, NC



Tampa, FL



Toronto, CA



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

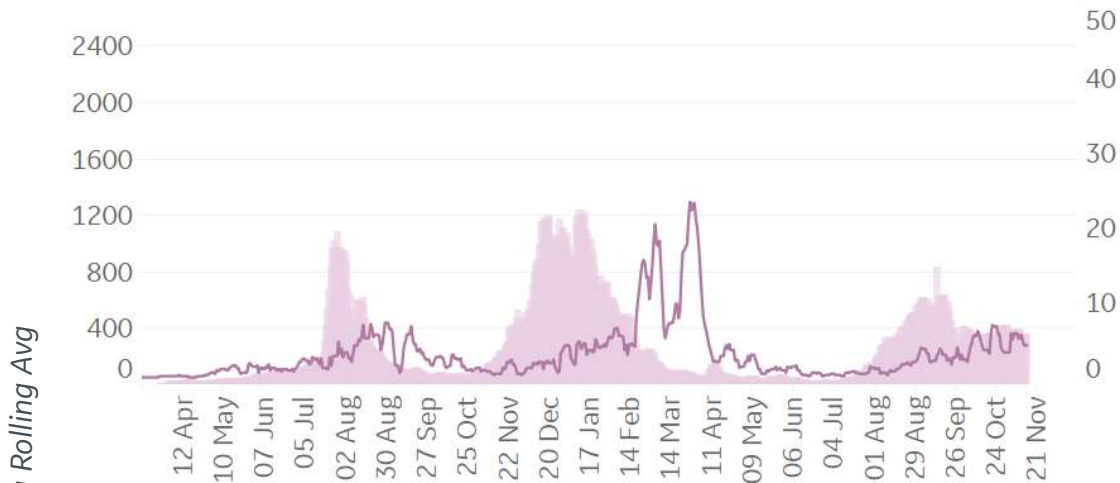
*Tampa county deaths last updated 6/6



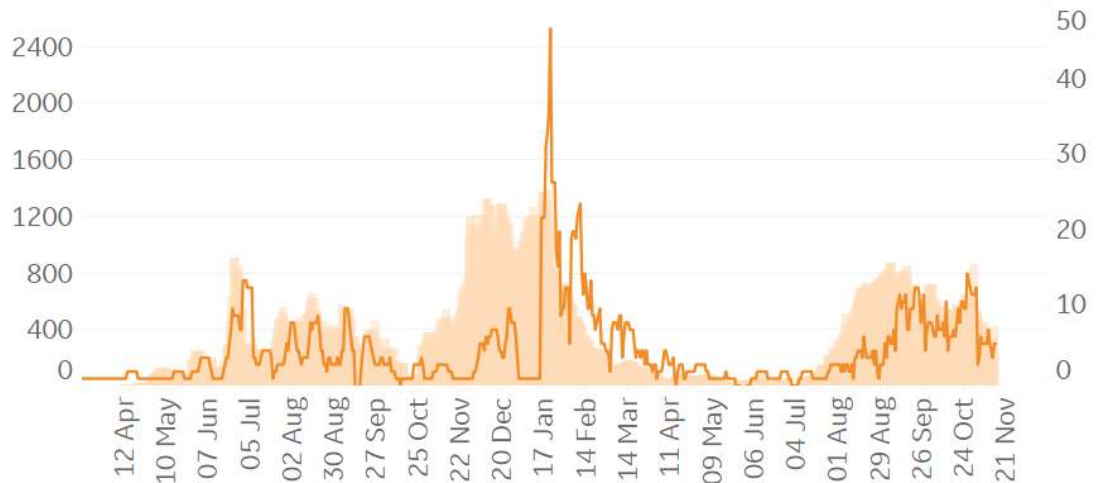
Feature: Trends in CC Ecosystem Cities

Bakersfield, CA

Daily New Confirmed Cases / 1M (Bars)



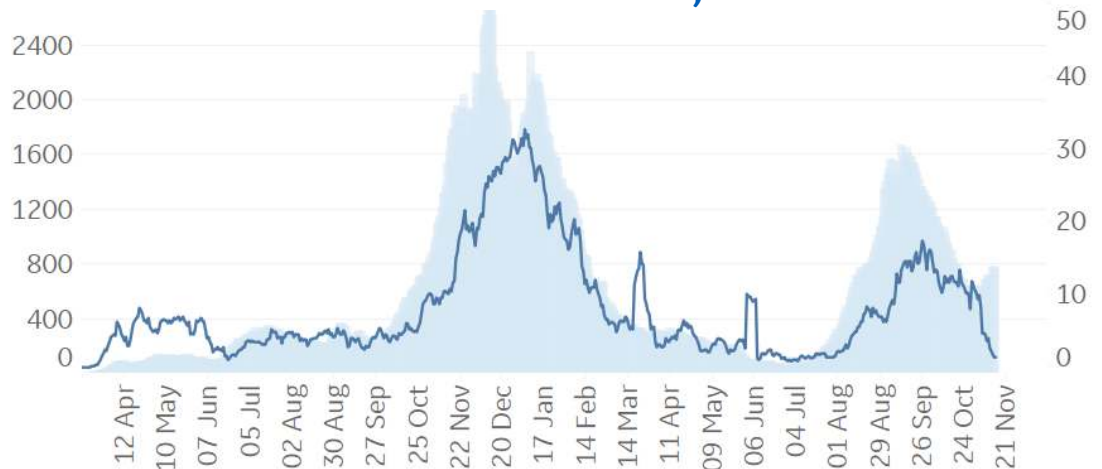
Hanford, CA



Los Angeles, CA



Cincinnati, OH



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



Europe & Middle East

Updated 16 Nov 2021, 3:30 GMT

Per 1M in Region

	Today	Change
Active Cases	84,967	+0.3%
Confirmed	219	+0.3%
Deaths	2	+0.1%
Recovered	179	+0.2%

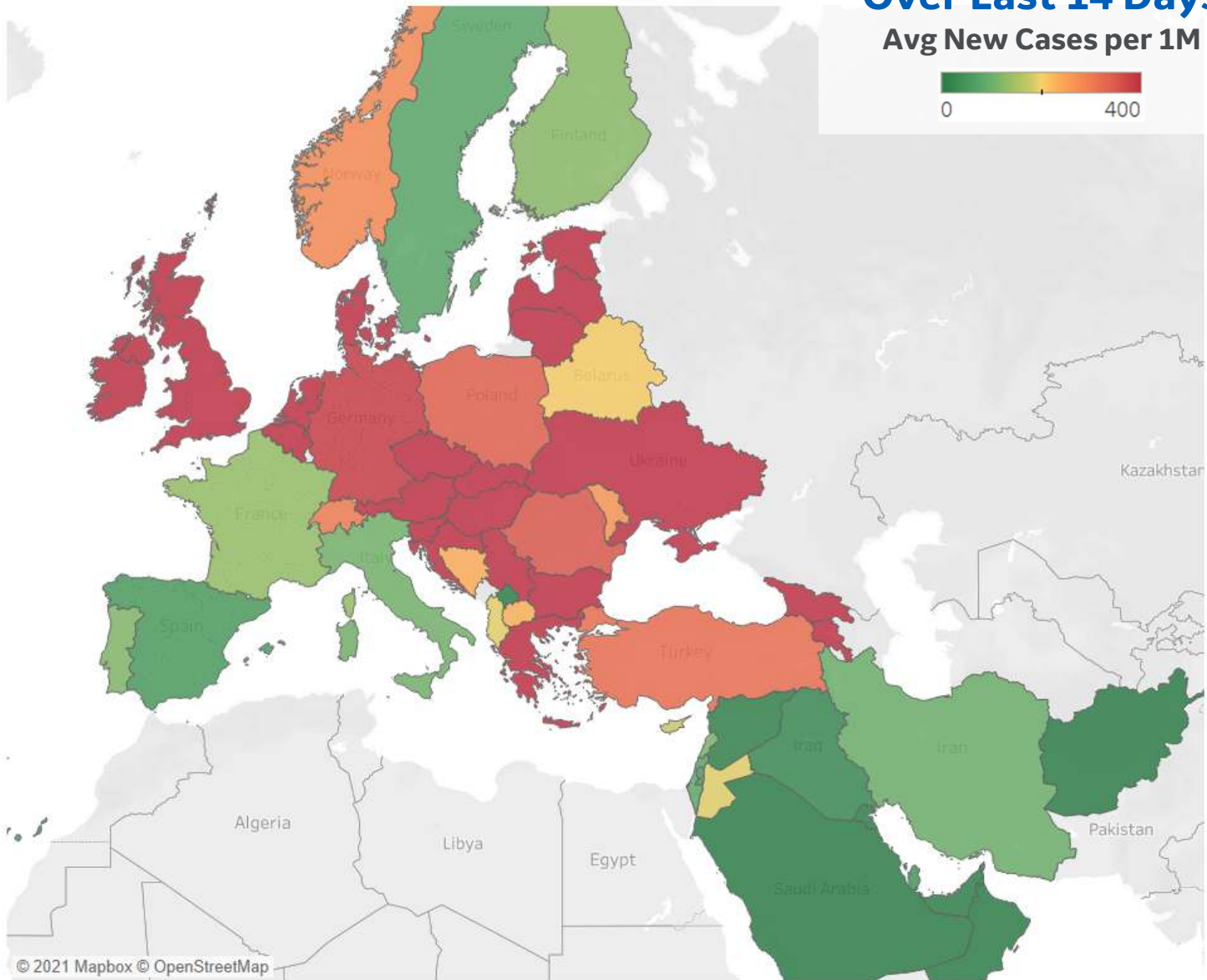
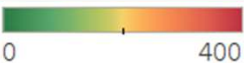
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Slovenia	1,453	7
Croatia	1,190	12
Georgia	1,161	17
Austria	1,020	3
Slovakia	999	7
Estonia	976	8
Lithuania	906	12
Czechia	850	5
Latvia	803	19
Belgium	765	2
Ireland	765	2
Netherlands	682	1
Greece	615	6
Hungary	565	8
Serbia	559	7

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	27,516	+0.2%
Confirmed	55	+0.2%
Deaths	4	+0.2%
Recovered	68	+0.3%

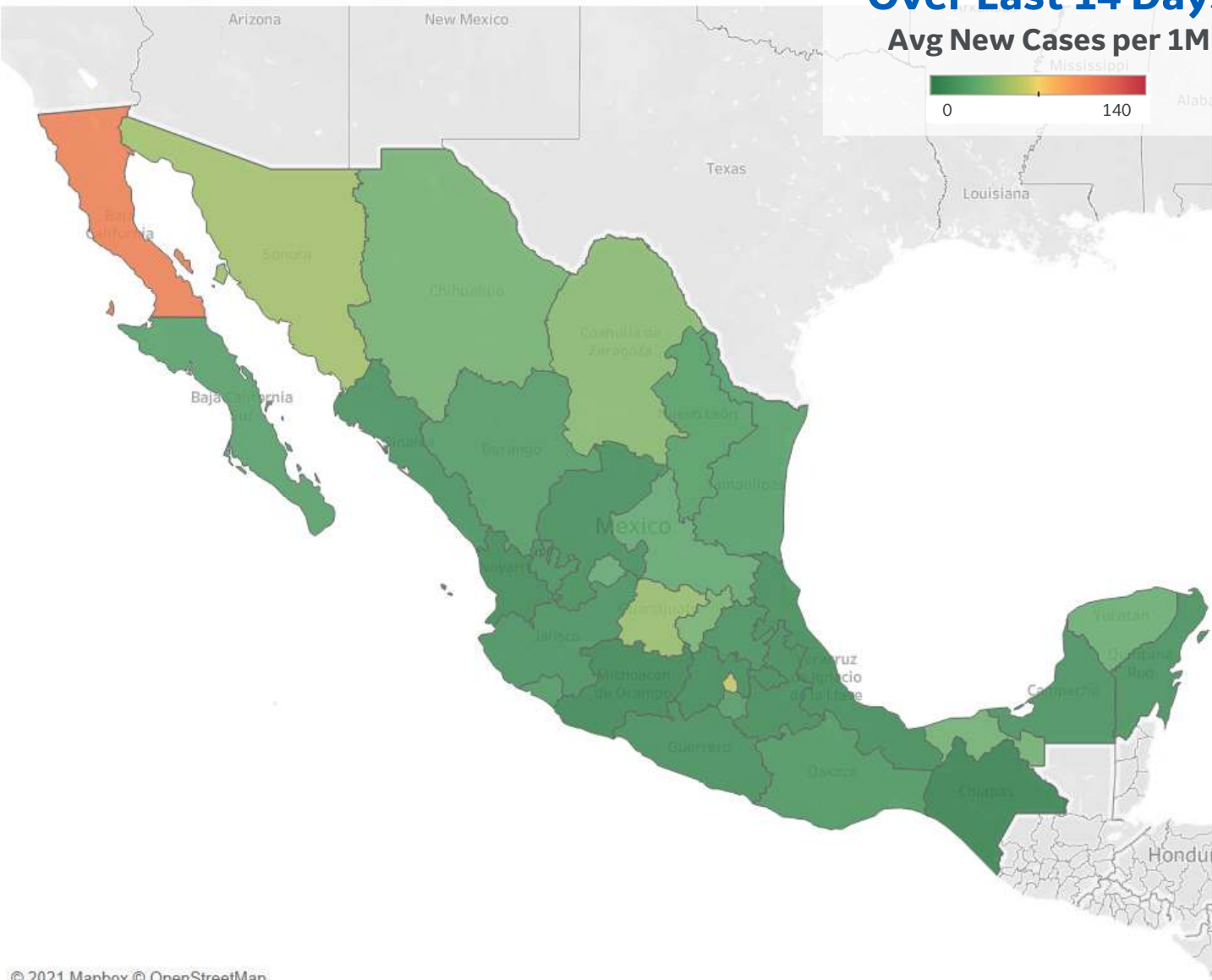
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Baja California	104	5
Distrito Federal	59	2
Sonora	49	3
Guanajuato	46	3
Coahuila	41	2
Querétaro	35	2
Chihuahua	35	2
Tabasco	33	3
Yucatán	31	2
Aguascalientes	28	2
San Luis Potosí	27	2
Nacional	22	2
Baja California Sur	22	1
Nuevo León	19	2
Tamaulipas	19	2

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

Over Last 14 Days

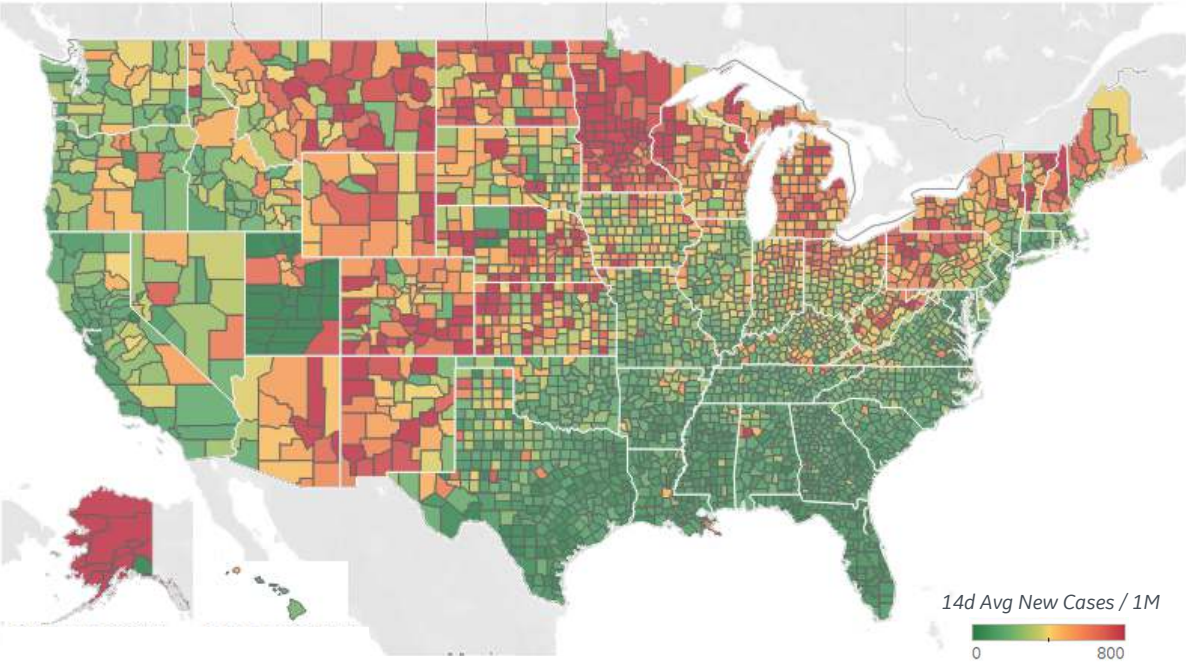
Avg New Cases per 1M





US Counties: Recent Cases and Deaths

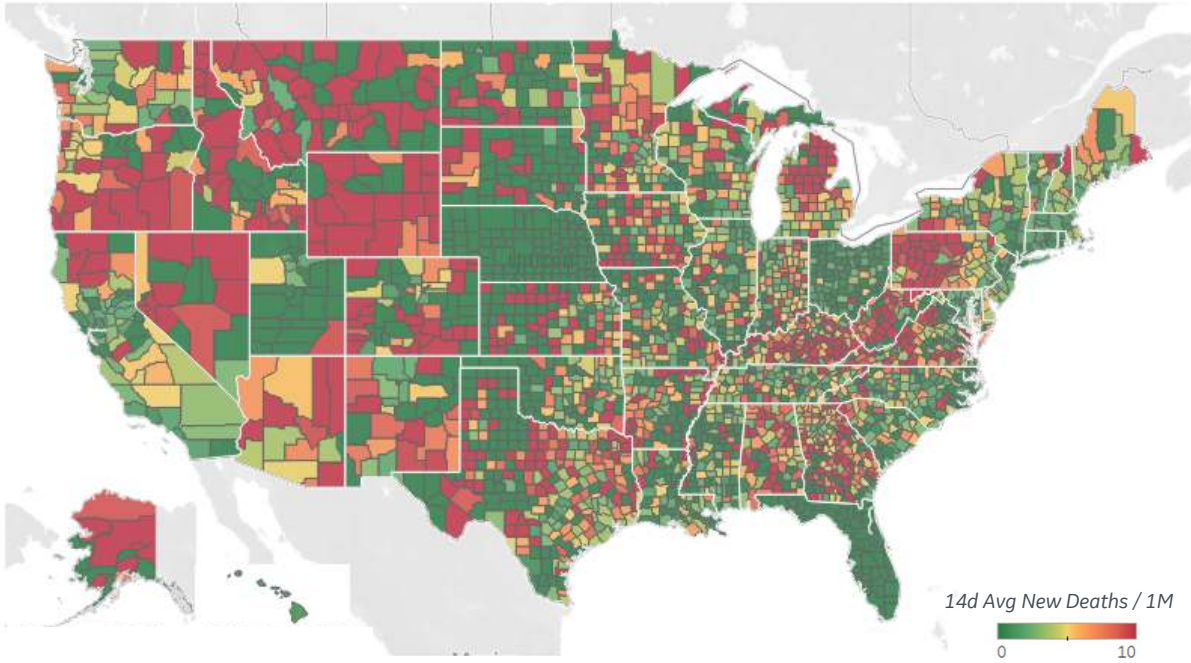
Average New Cases per 1M Over Last 14 Days



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

Anoka County, MN	710
Washington County, MN	696
Erie County, PA	680
Ottawa County, MI	658
Anchorage Municipality, AK	645
Dakota County, MN	617
Weld County, CO	616
Hillsborough County, NH	593
Brown County, WI	575
El Paso County, CO	571

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths Avg New Deaths/ 1M

Merced County, CA	15
Anchorage Municipality, AK	11
Spartanburg County, SC	8
El Paso County, CO	8
Clayton County, GA	8
Westmoreland County, PA	7
Weld County, CO	7
Pinal County, AZ	7
York County, PA	7
Sedgwick County, KS	6

Note: Lists includes counties ≥ 250K population

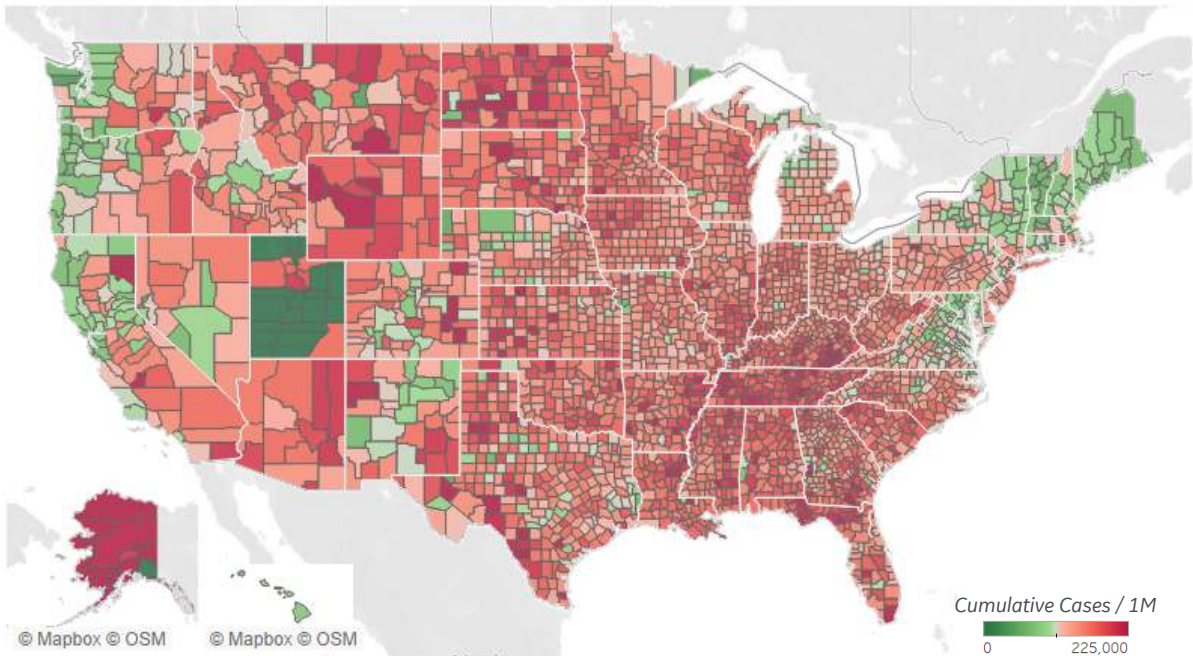
*Data last updated 12 October
*Nebraska data not available



US Counties: Cumulative Cases and Deaths

Updated 16 Nov 2021, 3:30 GMT 21

Confirmed **Cases** per 1M to date

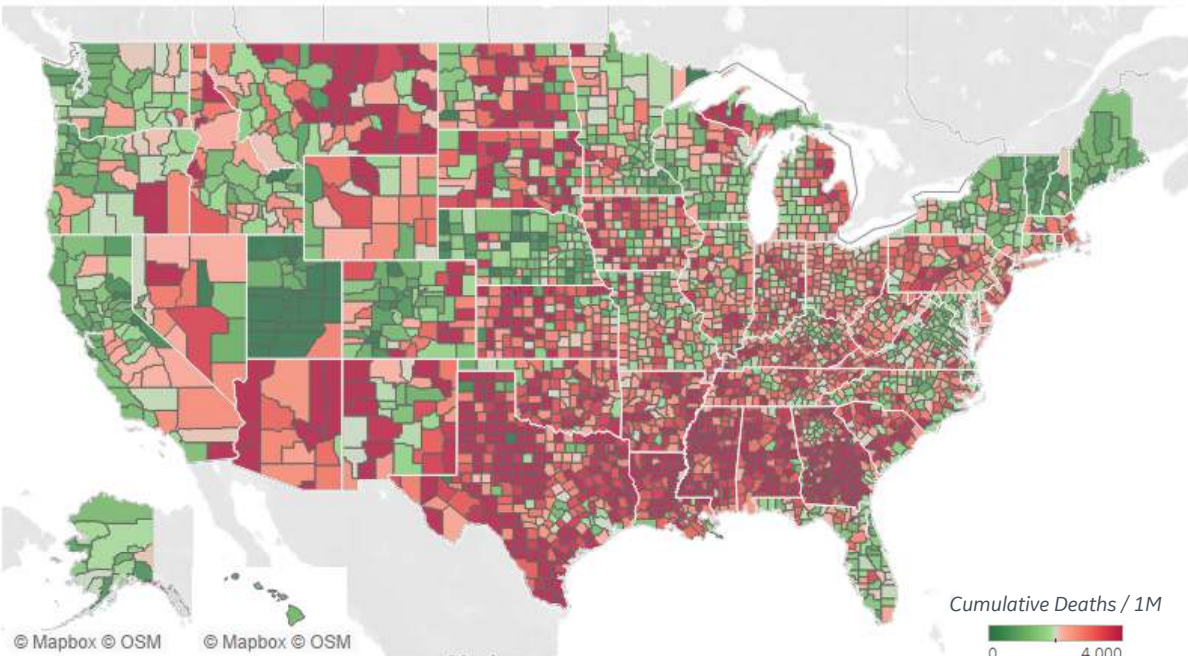


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	251,300
Lubbock County, TX	214,168
Anchorage Municipality, AK	207,715
Utah County, UT	206,230
Webb County, TX	206,107
Greenville County, SC	203,529
Spartanburg County, SC	195,622
Osceola County, FL	193,956
Galveston County, TX	189,186
Rutherford County, TN	188,958

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths/ 1M

New York City*	6,460
Cameron County, TX	4,258
Passaic County, NJ	4,033
Hidalgo County, TX	4,009
Essex County, NJ	3,966
Ocean County, NJ	3,918
Spartanburg County, SC	3,828
Union County, NJ	3,687
Hampden County, MA	3,611
Hudson County, NJ	3,557

*Data last updated 12 October

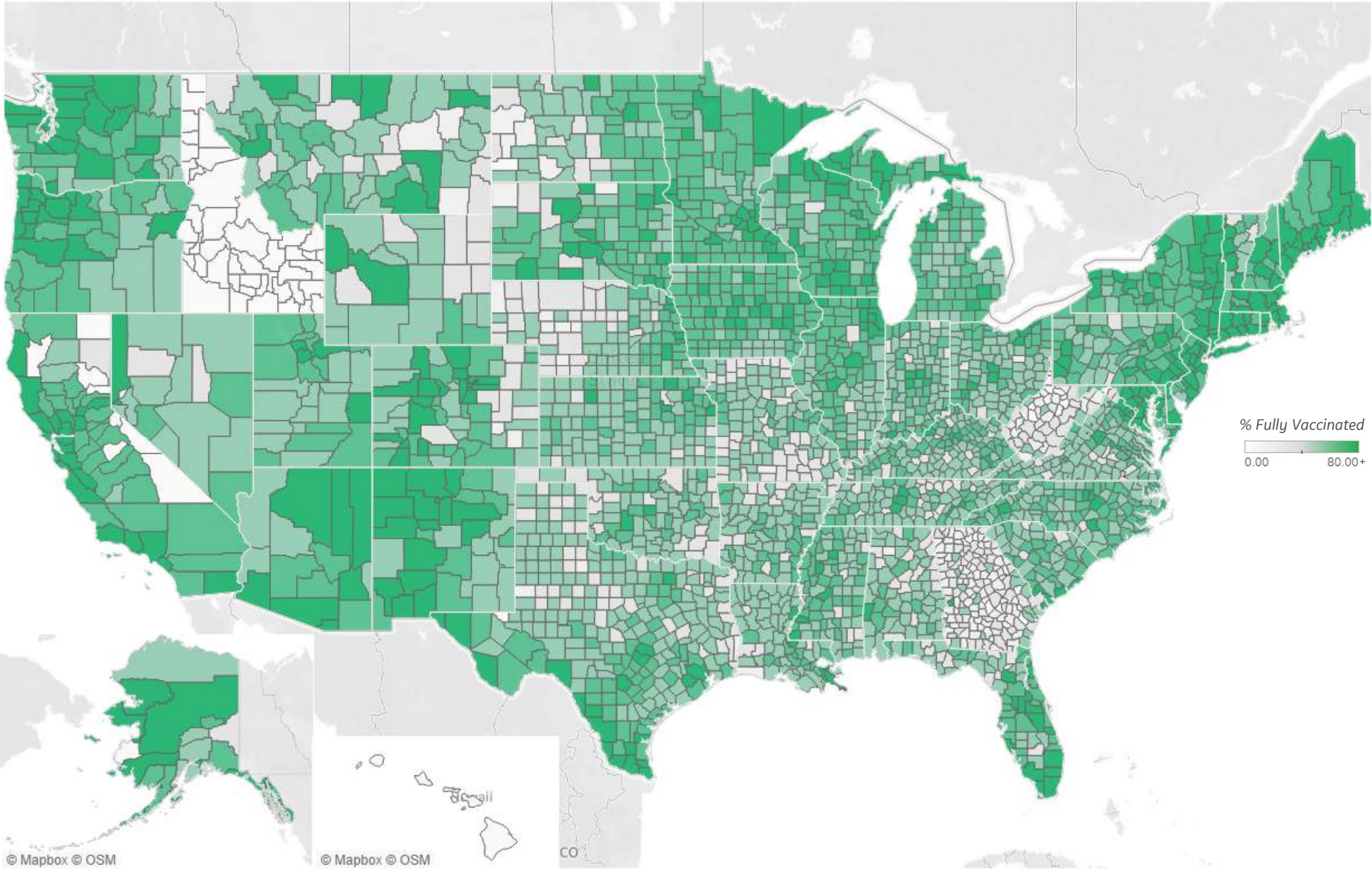
* New York City counties aggregated into one reporting area

Note: Lists includes counties > 250K population



US Counties: Fully Vaccinated (12+) Population

Updated 16 Nov 2021, 3:30 GMT 22



Top 20 Counties

Population Age 12+ Fully Vaccinated

Webb County, TX	94
Montgomery County, MD	92
Marin County, CA	89
Cumberland County, ME	89
Howard County, MD	88
Miami-Dade County, FL	88
Santa Clara County, CA	88
Dane County, WI	85
San Mateo County, CA	85
Fairfield County, CT	85
Contra Costa County, CA	84
Nassau County, NY	84
El Paso County, TX	83
King County, WA	83
San Francisco County, CA	83
Alameda County, CA	83
Westchester County, NY	82
Fairfax County, VA	82
New London County, CT	82
Cameron County, TX	81

* Data last updated 12 October 2021

* New York City counties aggregated into one reporting area

* Data not available for Hawaii, Idaho, Texas, and some counties in Georgia, West Virginia

Note: Lists includes counties ≥ 250K population



Canada

Per 1M in Region

	Today	Change
Active Cases	45,688	+0.2%
Confirmed	104	+0.2%
Deaths	1	+0.2%
Recovered	67	+0.2%

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

	Cases	Deaths
Saskatchewan	123	3
Manitoba	105	1
Alberta	98	1
British Columbia	95	1
Quebec	68	0
Ontario	32	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	79,196	+0.06%
Confirmed	50	+0.06%
Deaths	0.5	+0.02%
Recovered	30	+0.04%

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

	Cases	Deaths
Trinidad and Tobago	252	8
Chile	155	1
Dom. Rep.	93	0
Costa Rica	63	2
Bolivia	61	1
Uruguay	54	0
Brazil	49	1
El Salvador	49	1
Cuba	42	0
Colombia	41	1
Guatemala	34	2
Panama	32	0
Venezuela	32	0
Jamaica	29	2
Peru	28	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	100,427	+0.0%
Confirmed	19	+0.0%
Deaths	0.3	+0.0%
Recovered	32	+0.0%

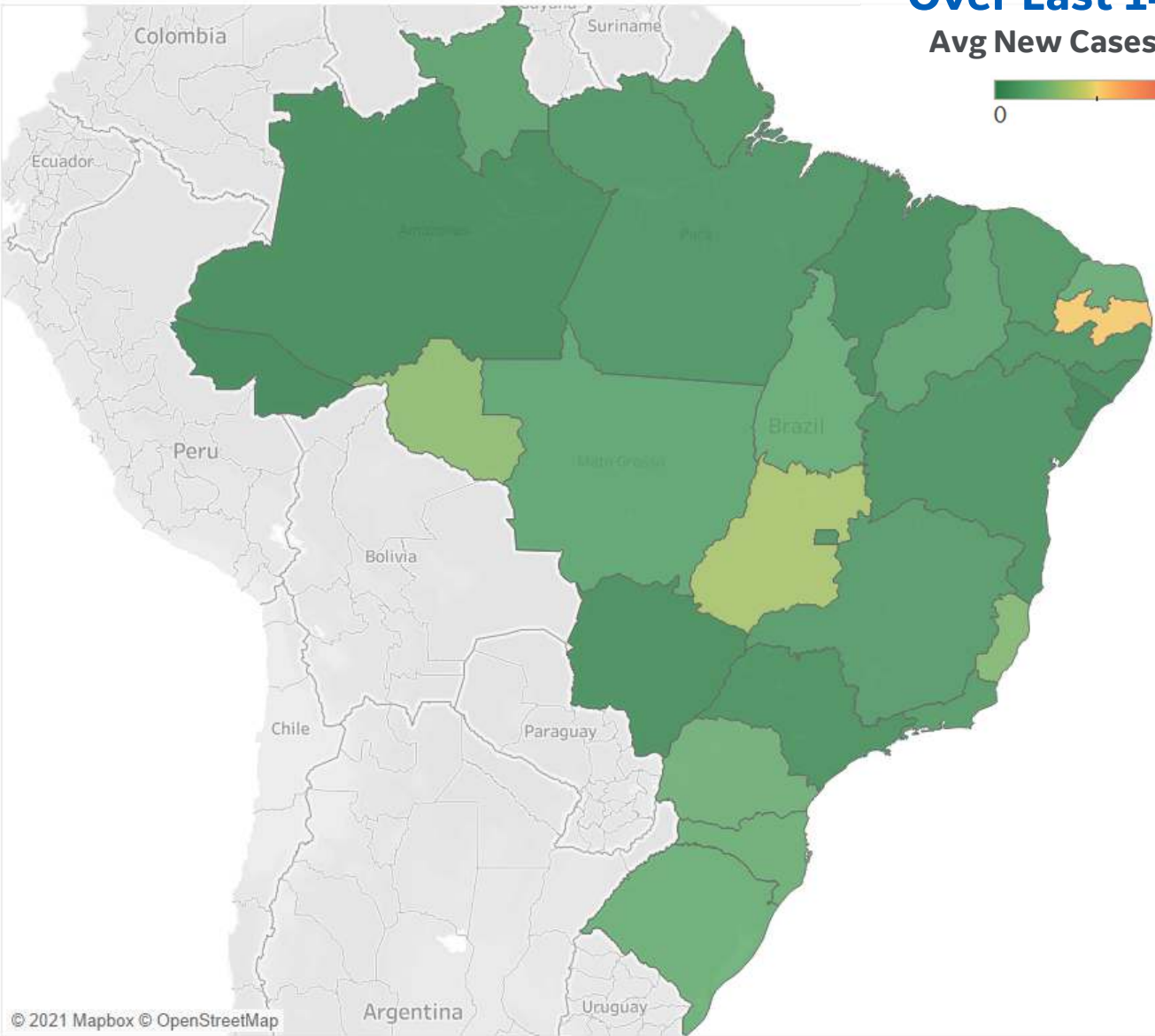
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Paraíba	207	1
Goiás	146	2
Rondônia	122	1
Espírito Santo	111	2
Paraná	88	1
Santa Catarina	84	2
Rio Grande do Sul	82	2
Rio Grande do Norte	79	1
Tocantins	75	1
MatoGrosso	63	1
Piauí	57	1
Rio de Janeiro	44	2
Minas Gerais	43	1
Ceará	36	0
Distrito Federal	36	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





Per 1M in Region

	Today	Change
Active Cases	14,879	+0.1%
Confirmed	19	+0.1%
Deaths	0.4	+0.2%
Recovered	20	+0.1%

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

	Cases	Deaths
Singapore	474	2
Mongolia	284	3
Russia	265	8
Azerbaijan	208	3
Malaysia	165	2
Laos	137	0
Thailand	109	1
Vietnam	77	1
Kazakhstan	70	1
South Korea	43	0
Sri Lanka	34	1
Papua New Guinea	26	1
Philippines	19	2
Myanmar	17	0
Kyrgyzstan	12	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

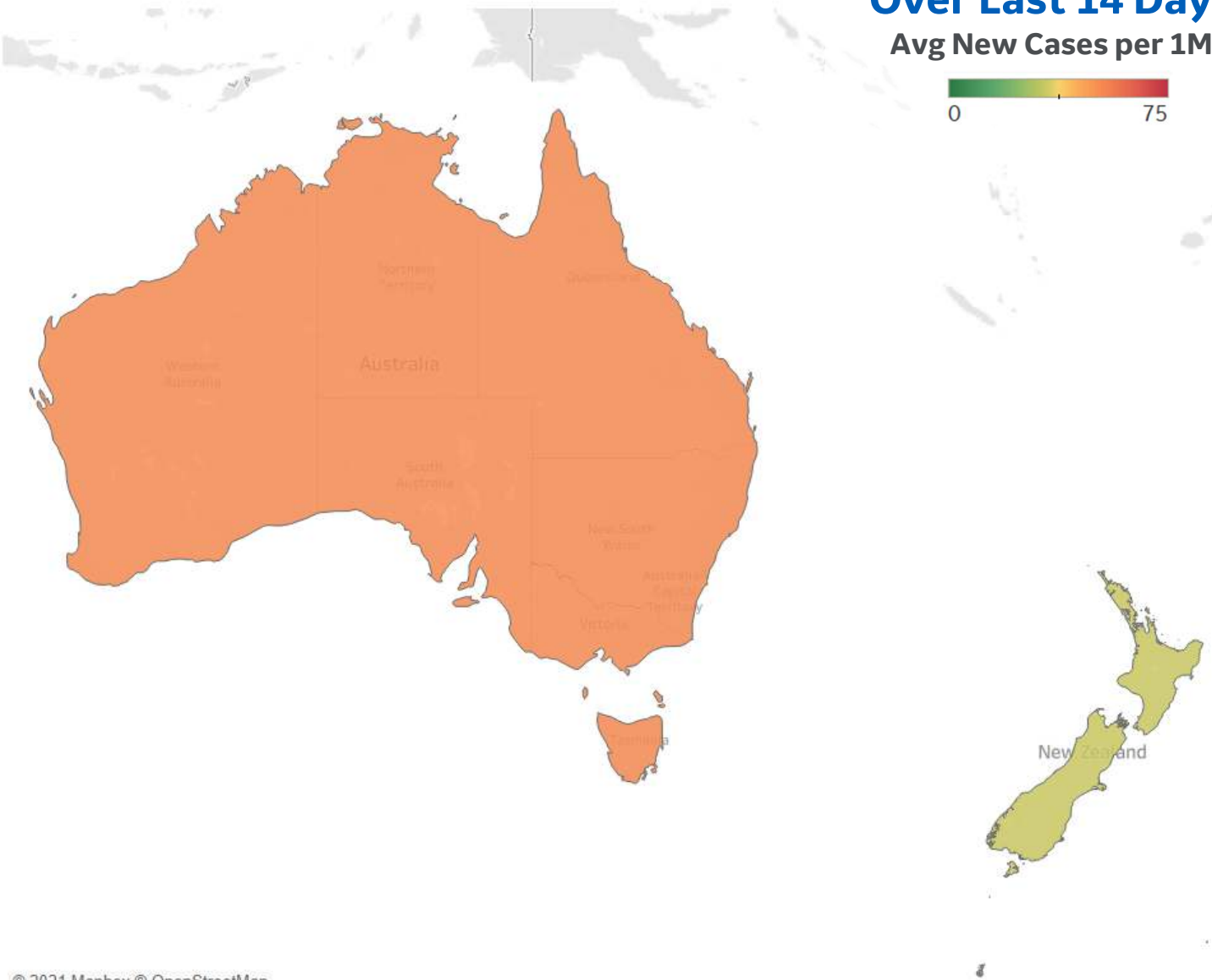
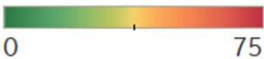
	Today	Change
Active Cases	7,985	+0.5%
Confirmed	37	+0.5%
Deaths	0.2	+0.3%
Recovered	52	+0.7%

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

	Cases	Deaths
Australia	52	0
New Zealand	34	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

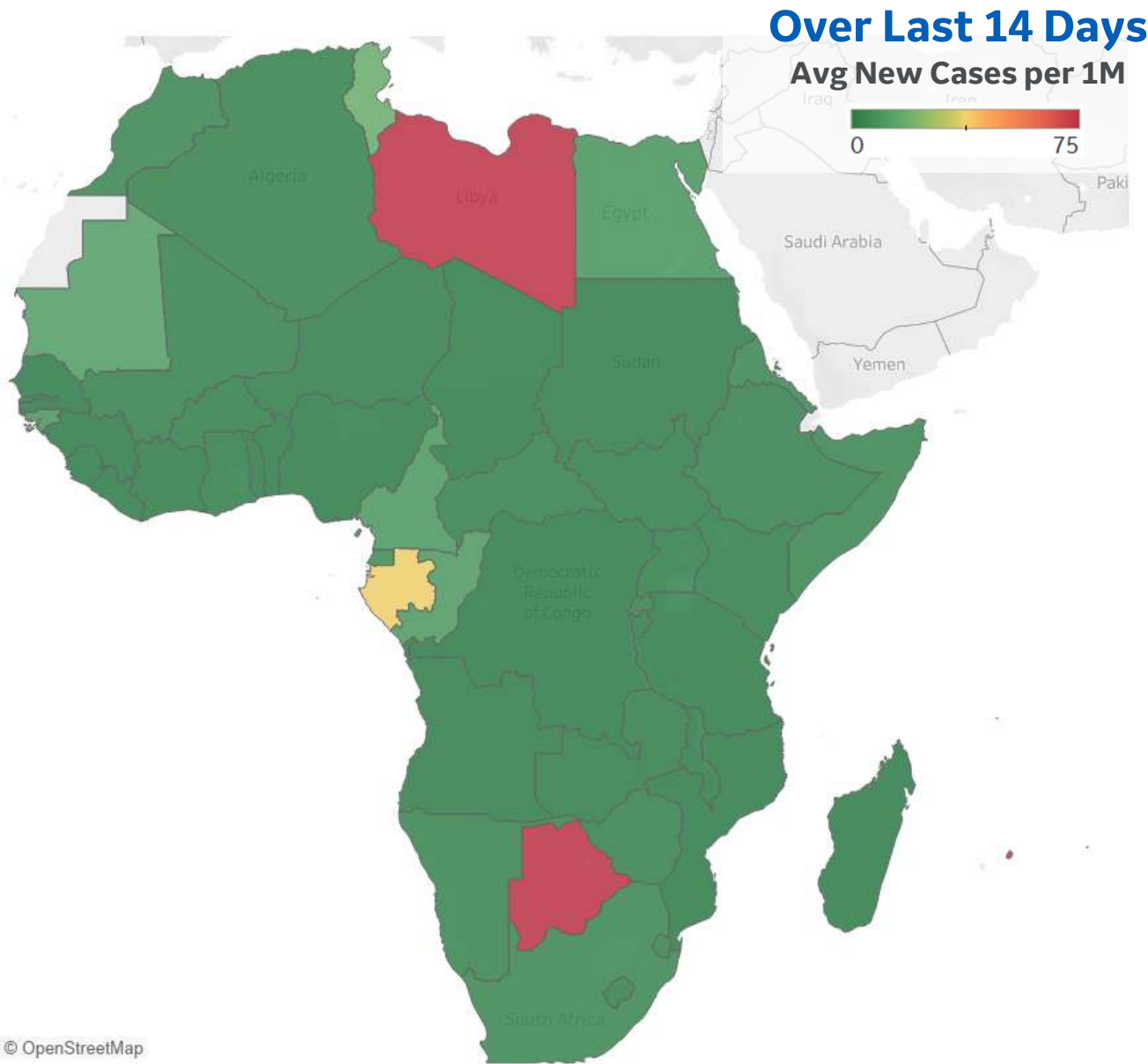
Per 1M in Region

	Today	Change
Active Cases	6,235	+0.02%
Confirmed	1	+0.02%
Deaths	0.05	+0.0%
Recovered	2	+0.0%

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

	Cases	Deaths
Botswana	216	0
Libya	76	2
Mauritius	72	4
Gabon	37	1
Tunisia	18	0
Mauritania	12	0
Congo (Brazzaville)	11	1
Cameroon	10	0
Guinea-Bissau	10	0
Egypt	8	1
Eq. Guinea	6	0
Eritrea	4	0
South Africa	4	1
Morocco	4	0
Somalia	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

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>

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<http://opendatadpc.maps.arcgis.com/apps/opsdashboard/index.html#/b0c68bce2cce478eaac82fe38d4138b1>

The COVID Tracking Project:

<https://covidtracking.com/data/>

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<https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregisteredweeklyinenglandandwalesprovisional/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>

Worldwide Survival Rate, last 30d calculation =

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

U.S. Department of Health and Human Services:

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

CDC COVID-19 Deaths by Age:

<https://data.cdc.gov/resource/3apk-4u4f.csv>

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>

US & UK Excess Deaths:

<https://mpidr.shinyapps.io/stmortality/>