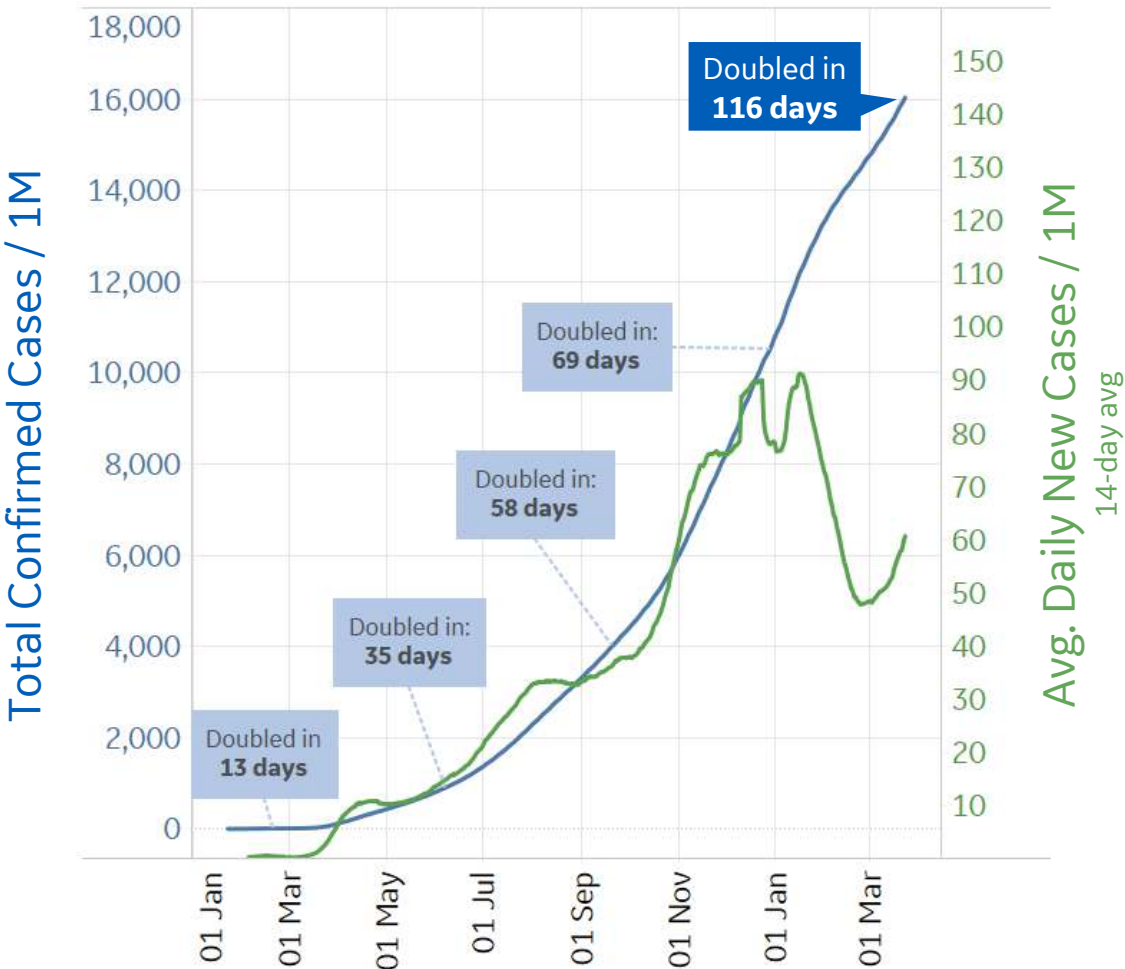




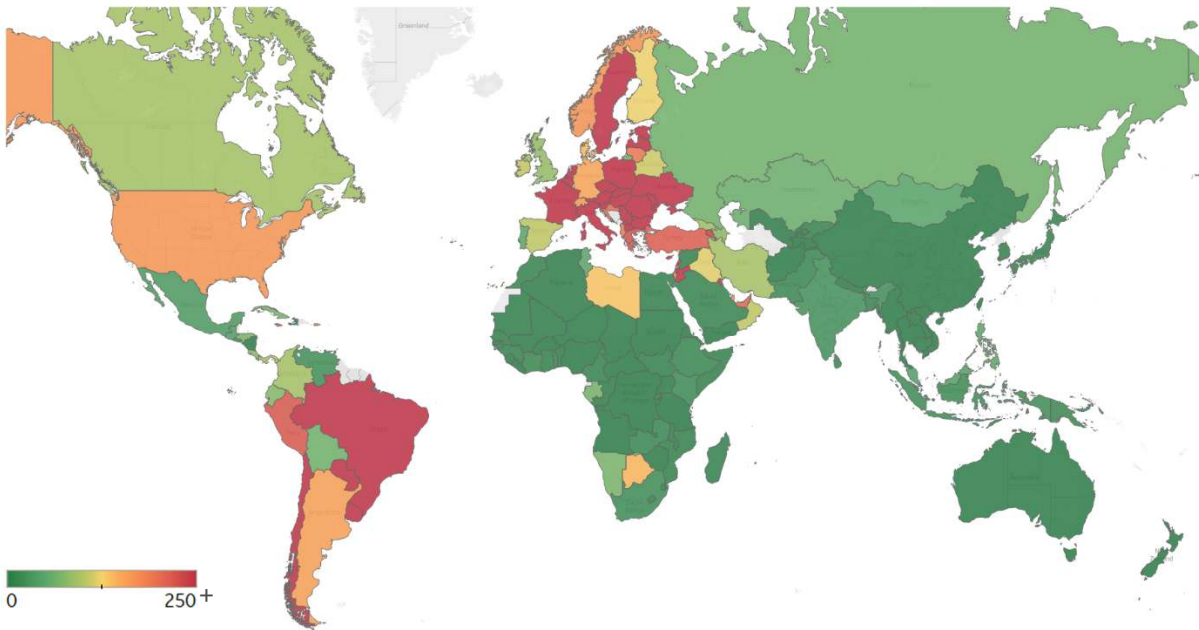
Global Confirmed & Active Cases

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	26	+10%
Confirmed	68	+11%
Deaths	1	+11%
Recovered	40	+12%
	To Date	Last 30 Days
Worldwide Survival Rate	97.8%	97.9%



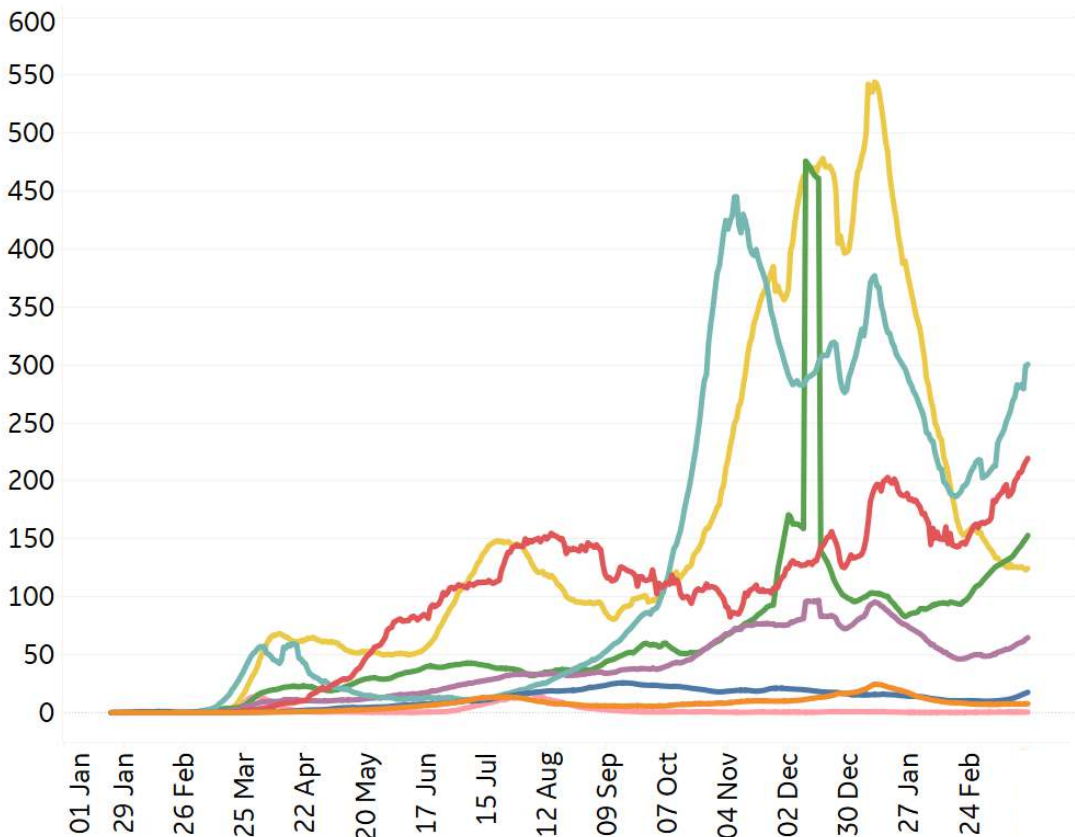
New Confirmed Cases & New Deaths

Updated 24 Mar 2021, 3:30 GMT 2

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

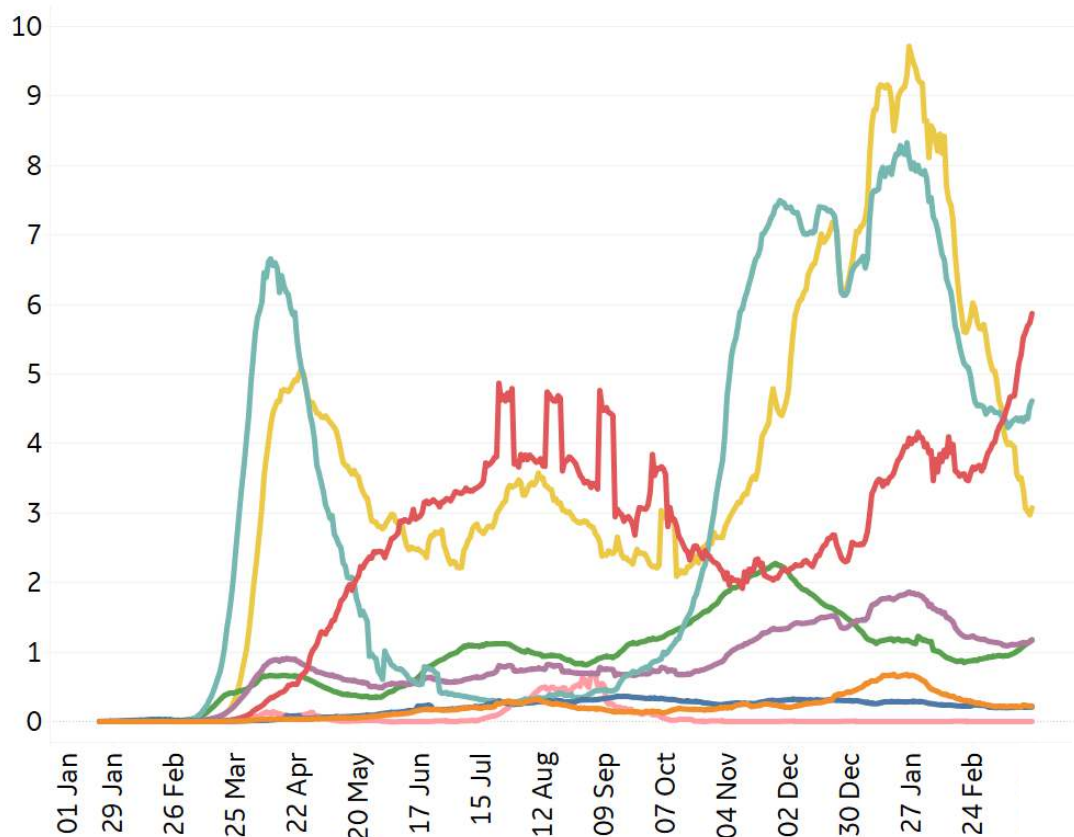
New Confirmed Cases / 1M

7-day rolling average



New Deaths / 1M

7-day rolling average



*Large jump in Middle East confirmed cases due to batched reporting of 823,225 new cases in **Turkey** on 10 Dec



Top 50 Countries: Per 1M



1 - 25

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Czechia	835	19	137,785	122,398	2,340	-16%	11%
Belgium	367	2	72,718	66,301	1,964	54%	18%
Hungary	843	22	60,673	47,255	1,936	63%	51%
Slovenia	399	3	99,713	92,565	1,917	4%	-28%
UK	82	1	63,651	60,621	1,864	-17%	-57%
Bos. and Herz.	431	16	47,655	40,398	1,830	90%	112%
Bulgaria	518	15	45,009	36,627	1,771	74%	52%
Italy	380	7	56,558	49,539	1,751	18%	31%
North Macedo..	477	11	58,022	50,314	1,693	49%	110%
Slovakia	288	14	64,208	58,026	1,683	-21%	-16%
Portugal	46	1	80,243	77,918	1,647	-43%	-61%
US	161	3	90,399	86,470	1,643	-12%	-37%
Spain	105	4	69,176	66,116	1,577	1853%	-45%
Peru	270	6	44,925	40,324	1,531	9%	-20%
France	449	4	67,004	59,744	1,426	26%	-15%
Croatia	239	4	63,028	58,776	1,415	73%	18%
Brazil	354	11	57,066	50,921	1,405	17%	53%
Panama	102	2	81,503	78,729	1,404	-26%	-33%
EU	337	5	57,037	51,211	1,340	33%	2%
Sweden	467	2	75,088	67,595	1,318	16%	-17%
Poland	596	8	55,219	46,537	1,315	72%	32%
Lithuania	205	4	77,215	73,247	1,286	-9%	5%
Colombia	106	3	46,130	43,632	1,224	33%	3%
Argentina	163	2	50,040	46,623	1,213	17%	-10%
Switzerland	179	2	67,721	64,262	1,184	31%	35%

26 - 50

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Chile	315	4	49,328	44,030	1,171	34%	17%
Romania	284	6	47,147	42,267	1,167	41%	33%
Moldova	379	8	53,970	47,559	1,146	18%	45%
Armenia	276	5	62,438	57,982	1,142	117%	149%
Austria	350	3	57,735	52,215	1,013	31%	13%
Latvia	264	5	52,006	47,268	976	-17%	0%
Netherlands	393	2	71,827	65,773	961	36%	-26%
Kosovo	151	2	43,513	39,009	949	-6%	21%
Ireland	111	2	46,880	44,422	934	-2%	-42%
Georgia	89	2	69,733	67,539	931	22%	-22%
Lebanon	449	8	65,177	58,015	857	1%	4%
Albania	167	4	42,340	38,937	749	-36%	-32%
Ukraine	291	6	36,945	32,624	732	57%	65%
Israel	115	1	95,856	92,674	707	-56%	-37%
Estonia	1,067	8	73,467	57,806	610	10%	21%
Jordan	817	8	54,270	42,744	596	60%	126%
Serbia	577	4	64,250	55,978	572	31%	73%
Costa Rica	84	1	41,899	40,228	571	18%	-5%
West Bank an..	446	5	49,910	43,314	542	15%	75%
Denmark	128	0	39,315	36,960	415	55%	-42%
Bahrain	435	1	80,837	74,811	296	13%	-29%
Kuwait	320	2	51,924	47,256	292	10%	25%
UAE	203	1	44,932	41,884	147	-29%	-47%
Qatar	176	0	60,659	58,178	95	5%	57%
Total World	65	1	16,033	14,831	353	20%	-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

35% of **Bulgaria's** total cases so far have occurred after 1 Jan 2021
(202,540 confirmed cases as of 1 Jan 2021; 312,741 confirmed cases as of 23 Mar 2021)

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



Top 50 Countries: Raw Volume



1 - 25

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
EU	150,253	2,268	25,395,776	22,801,856	596,562	33%	2%
US	53,308	940	29,922,392	28,621,948	543,843	-12%	-37%
Brazil	75,212	2,364	12,130,019	10,823,753	298,676	17%	53%
Mexico	4,862	561	2,203,041	1,938,836	199,048	-24%	-27%
India	42,189	200	11,734,058	11,102,266	160,441	103%	59%
UK	5,545	85	4,321,019	4,115,335	126,523	-17%	-57%
Italy	22,978	411	3,419,616	2,995,214	105,879	18%	31%
Russia	9,223	405	4,424,595	4,199,519	94,231	-14%	5%
France	29,314	249	4,373,607	3,899,691	93,064	26%	-15%
Germany	13,738	186	2,699,231	2,445,363	75,255	55%	-27%
Spain	4,899	168	3,234,319	3,091,238	73,744	1853%	-45%
Colombia	5,375	129	2,347,224	2,220,098	62,274	33%	3%
Iran	7,486	75	1,815,712	1,644,608	61,951	-6%	-10%
Argentina	7,351	112	2,261,577	2,107,178	54,823	17%	-10%
South Africa	1,142	99	1,538,961	1,470,446	52,251	-5%	-10%
Peru	8,898	185	1,481,259	1,329,549	50,474	9%	-20%
Poland	22,564	312	2,089,869	1,761,275	49,761	72%	32%
Indonesia	5,824	159	1,471,225	1,353,080	39,865	-17%	-23%
Ukraine	12,736	254	1,615,747	1,426,767	32,018	57%	65%
Turkey	21,411	99	3,061,520	2,777,071	30,316	67%	22%
Czechia	8,939	200	1,475,538	1,310,760	25,055	-16%	11%
Belgium	4,250	27	842,775	768,408	22,763	54%	18%
Canada	3,747	29	947,489	876,460	22,715	16%	-24%
Romania	5,458	106	907,007	813,110	22,442	41%	33%
Chile	6,025	85	942,958	841,680	22,384	34%	17%

26 - 50

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Hungary	8,143	211	586,123	456,504	18,703	63%	51%
Portugal	474	12	818,212	794,512	16,794	-43%	-61%
Ecuador	1,531	35	313,570	278,610	16,504	-5%	-13%
Netherlands	6,740	32	1,230,746	1,127,006	16,475	36%	-26%
Iraq	4,956	34	803,041	721,560	14,066	13%	46%
Pakistan	3,532	44	637,042	581,274	13,965	102%	4%
Sweden	4,721	20	758,335	682,660	13,315	16%	-17%
Philippines	6,619	21	677,653	587,436	12,992	117%	10%
Bulgaria	3,596	104	312,741	254,498	12,307	74%	52%
Switzerland	1,549	14	586,096	556,165	10,247	31%	35%
Slovakia	1,573	74	350,551	316,803	9,190	-21%	-16%
Austria	3,156	28	519,980	470,270	9,121	31%	13%
Japan	1,354	32	458,621	432,244	8,908	22%	-28%
Morocco	397	5	492,403	478,058	8,775	9%	-34%
Bangladesh	2,336	20	577,241	543,349	8,738	216%	117%
Saudi Arabia	390	6	385,834	373,954	6,618	7%	14%
Israel	998	11	829,689	802,140	6,122	-56%	-37%
Jordan	8,335	83	553,727	436,125	6,077	60%	126%
Panama	441	7	351,667	339,699	6,060	-26%	-33%
Lebanon	3,062	54	444,865	395,976	5,850	1%	4%
Serbia	5,037	32	561,372	489,104	5,002	31%	73%
Belarus	1,190	9	312,474	295,339	2,175	-12%	-4%
UAE	2,012	6	444,398	414,254	1,451	-29%	-47%
Malaysia	1,358	4	335,540	315,025	1,244	-31%	-47%
Total World	500,731	9,042	124,202,136	114,893,452	2,734,098	20%	-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

The 14-day average of new deaths **globally** has dropped 20% since 1 Jan 2021
(11,030 average new deaths on 1 Jan 2021; 8,803 average new deaths on 23 Mar 2021)

Top 50 countries selected by Total Cases
Sorted by Raw Total Deaths
Excluded countries with population < 1M

N/A** due to inconsistent reporting of Recovered Cases



United States: Per 1M



1 - 25

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
New Jersey	474	4	98,381	89,482	2,729	17%	-8%
New York	247	3	91,956	85,201	2,543	-20%	-32%
Rhode Island	349	3	126,809	119,573	2,460	1%	-18%
Massachusetts	270	5	89,618	83,669	2,454	10%	-20%
Mississippi	95	2	101,889	97,788	2,344	-23%	-44%
Arizona	66	4	115,026	111,421	2,308	-45%	-30%
Connecticut	265	2	84,303	78,619	2,200	8%	-37%
South Dakota	211	2	131,237	126,410	2,174	6%	-42%
Louisiana	99	3	95,029	91,398	2,159	-23%	1%
Alabama	90	3	104,379	99,969	2,131	-4%	-50%
North Dakota	134	1	133,670	129,937	1,960	23%	50%
Pennsylvania	220	2	77,571	72,716	1,940	6%	-37%
Indiana	118	2	100,870	97,345	1,925	-4%	-37%
New Mexico	95	3	90,644	87,434	1,861	-28%	-61%
Illinois	144	2	96,656	92,926	1,846	1%	-31%
Arkansas	71	3	109,002	105,983	1,838	-59%	1050%
Iowa	142	1	109,977	106,244	1,801	-12%	-37%
S. Carolina	223	4	105,446	100,669	1,754	-24%	-34%
Georgia	157	4	98,722	94,948	1,751	-40%	-42%
Tennessee	188	2	117,599	113,263	1,720	0%	-59%
Michigan	356	2	70,230	64,380	1,695	106%	-23%
Nevada	77	2	97,878	94,682	1,684	-12%	-11%
Kansas	73	1	103,637	100,916	1,650	-34%	-80%
Texas	121	4	95,264	91,640	1,639	-34%	-36%
Delaware	273	3	95,104	89,492	1,576	14%	-49%

26 - 51

	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Ohio	130	1	85,791	82,405	1,572	-10%	-74%
Florida	213	2	93,889	89,391	1,528	-14%	-44%
DC	153	2	61,620	57,895	1,489	-24%	-61%
California	68	4	92,299	89,848	1,463	-40%	-33%
West Virginia	192	5	77,242	73,232	1,458	23%	452%
Missouri	93	2	93,862	91,184	1,429	-15%	-65%
Maryland	159	3	66,399	62,933	1,356	16%	-8%
Montana	148	3	96,795	93,260	1,328	15%	-13%
Kentucky	147	25	94,456	90,898	1,301	-22%	158%
Wisconsin	84	1	108,166	105,661	1,243	-19%	-53%
Minnesota	210	1	89,940	86,043	1,216	26%	-65%
Oklahoma	94	0	110,093	107,315	1,210	-33%	-82%
Wyoming	110	0	96,411	93,782	1,201	-20%	-80%
Virginia	169	1	71,142	67,716	1,188	-9%	-84%
N. Carolina	161	2	85,732	82,384	1,130	-21%	-49%
Nebraska	118	1	106,858	103,981	1,105	-12%	-55%
Idaho	169	2	99,671	96,157	1,092	10%	13%
Colorado	188	1	78,542	75,008	1,055	-9%	-14%
New Hampshire	217	2	59,669	55,919	896	17%	10%
Washington	102	1	46,821	44,809	681	-5%	-44%
Utah	138	2	119,206	116,531	648	-17%	-30%
Oregon	67	1	38,413	36,901	561	-8%	-55%
Maine	146	1	36,284	33,726	544	16%	-87%
Alaska	180	1	84,220	81,198	426	-1%	-53%
Vermont	203	1	28,739	25,747	353	3%	-25%
Hawaii	60	0	20,649	19,589	320	42%	-36%

*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

16 states have recorded a total case count greater than 10% of the state population

Sorted by Total Deaths / 1M

N/As due to states revising and updating case counts



United States: Raw Volume



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
California	2,681	143	3,646,941	3,550,093	57,798	-40%	-33%
New York	4,812	50	1,788,874	1,657,462	49,462	-20%	-32%
Texas	3,501	125	2,762,270	2,657,185	47,527	-34%	-36%
Florida	4,584	53	2,016,513	1,919,913	32,820	-14%	-44%
Pennsylvania	2,813	25	993,061	930,910	24,833	6%	-37%
New Jersey	4,206	39	873,840	794,800	24,242	17%	-8%
Illinois	1,827	22	1,224,804	1,177,547	23,391	1%	-31%
Georgia	1,667	43	1,048,173	1,008,104	18,588	-40%	-42%
Ohio	1,514	6	1,002,822	963,237	18,381	-10%	-74%
Michigan	3,555	18	701,378	642,958	16,932	106%	-23%
Massachusetts	1,861	32	617,695	576,692	16,915	10%	-20%
Arizona	481	32	837,244	811,002	16,798	-45%	-30%
Indiana	793	12	679,079	655,349	12,959	-4%	-37%
N. Carolina	1,693	19	899,164	864,049	11,854	-21%	-49%
Tennessee	1,281	14	803,104	773,495	11,747	0%	-59%
Alabama	439	16	511,789	490,166	10,450	-4%	-50%
Virginia	1,442	5	607,234	577,992	10,137	-9%	-84%
Louisiana	459	16	441,771	424,889	10,037	-23%	1%
S. Carolina	1,149	21	542,912	518,318	9,030	-24%	-34%
Missouri	571	11	576,071	559,633	8,773	-15%	-65%
Maryland	959	16	401,427	380,471	8,195	16%	-8%
Connecticut	944	7	300,565	280,300	7,845	8%	-37%
Wisconsin	489	8	629,787	615,204	7,240	-19%	-53%
Mississippi	284	7	303,238	291,031	6,977	-23%	-44%
Minnesota	1,186	6	507,231	485,251	6,857	26%	-65%

26 - 51	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Colorado	1,085	4	452,304	431,951	6,074	-9%	-14%
Kentucky	655	112	421,999	406,103	5,814	-22%	158%
Iowa	448	4	346,984	335,208	5,683	-12%	-37%
Arkansas	213	8	328,946	319,836	5,547	-59%	1050%
Nevada	238	8	301,481	291,634	5,188	-12%	-11%
Washington	775	5	356,536	341,217	5,186	-5%	-44%
Kansas	212	2	301,927	294,000	4,806	-34%	-80%
Oklahoma	373	0	435,634	424,644	4,788	-33%	-82%
New Mexico	200	6	190,064	183,335	3,903	-28%	-61%
West Virginia	344	10	138,429	131,243	2,613	23%	452%
Rhode Island	369	3	134,336	126,671	2,606	1%	-18%
Oregon	281	3	162,016	155,640	2,367	-8%	-55%
Nebraska	229	1	206,707	201,142	2,137	-12%	-55%
Utah	441	6	382,171	373,592	2,077	-17%	-30%
Idaho	302	3	178,119	171,839	1,951	10%	13%
South Dakota	187	2	116,100	111,830	1,923	6%	-42%
Delaware	265	3	92,609	87,144	1,535	14%	-49%
North Dakota	102	1	101,865	99,020	1,494	23%	50%
Montana	158	3	103,452	99,674	1,419	15%	-13%
New Hampshire	295	2	81,132	76,034	1,218	17%	10%
DC	108	1	43,488	40,859	1,051	-24%	-61%
Maine	197	1	48,773	45,335	731	16%	-87%
Wyoming	64	0	55,799	54,277	695	-20%	-80%
Hawaii	85	0	29,236	27,736	453	42%	-36%
Alaska	131	1	61,611	59,400	312	-1%	-53%
Vermont	127	1	17,933	16,066	220	3%	-25%

*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

Montana recorded the highest percent increase in new cases (+622%)
from the beginning of March (49 new cases on 1 Mar 2021; 354 new cases on 23 Mar 2021)

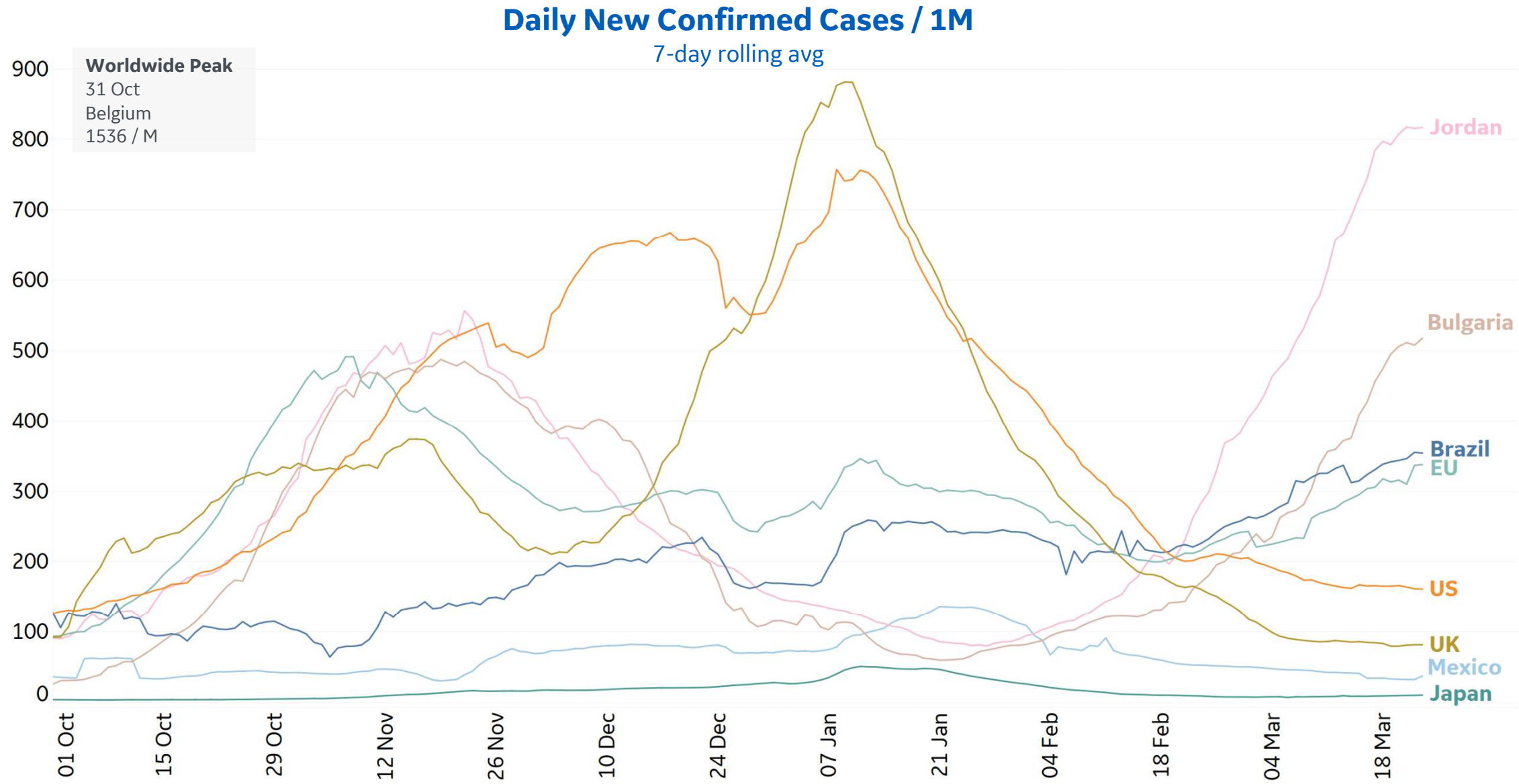
Sorted by Raw Total Deaths

N/As due to states revising and updating case counts



New Confirmed Cases in Select Countries

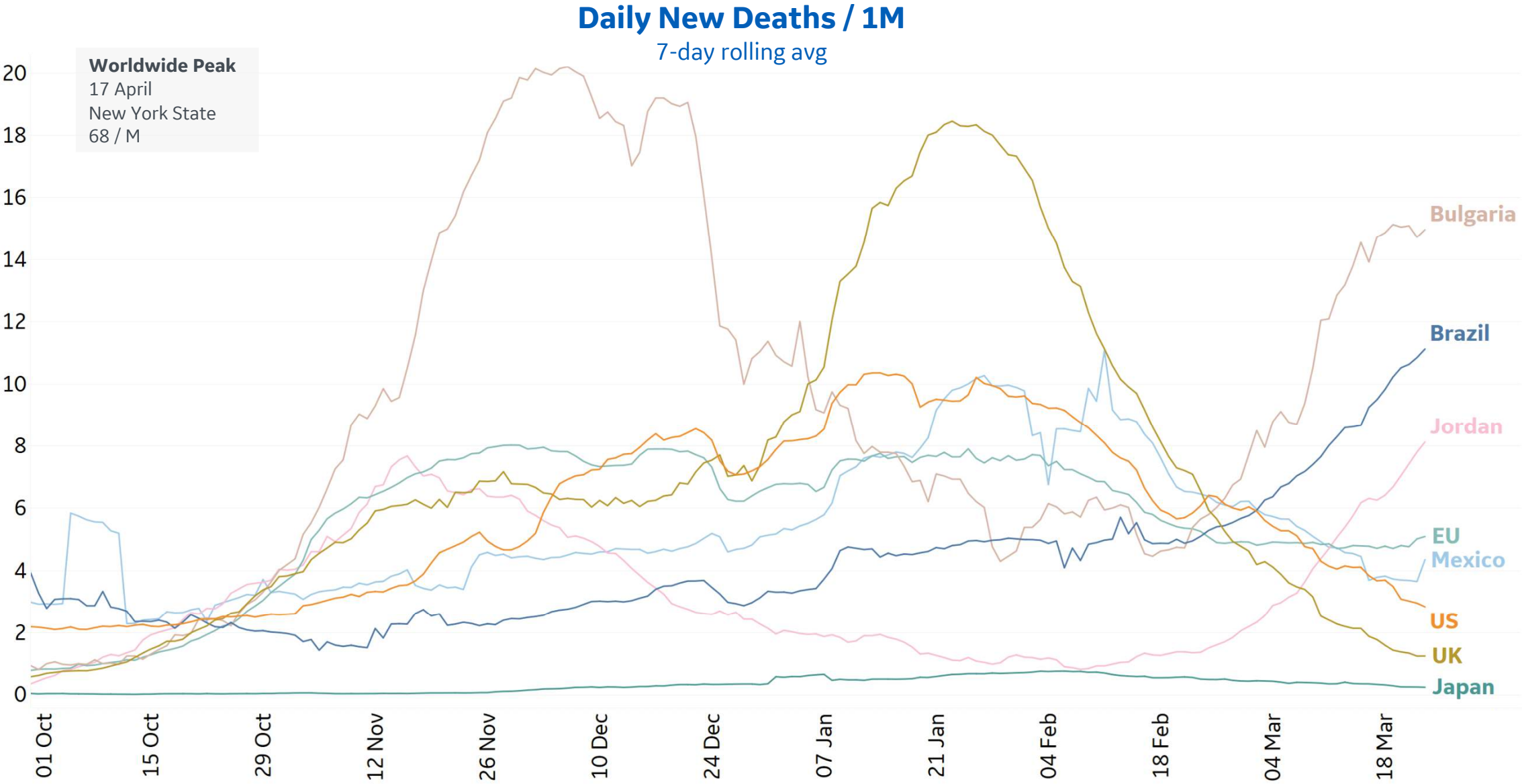
Updated 24 Mar 2021, 3:30 GMT 7





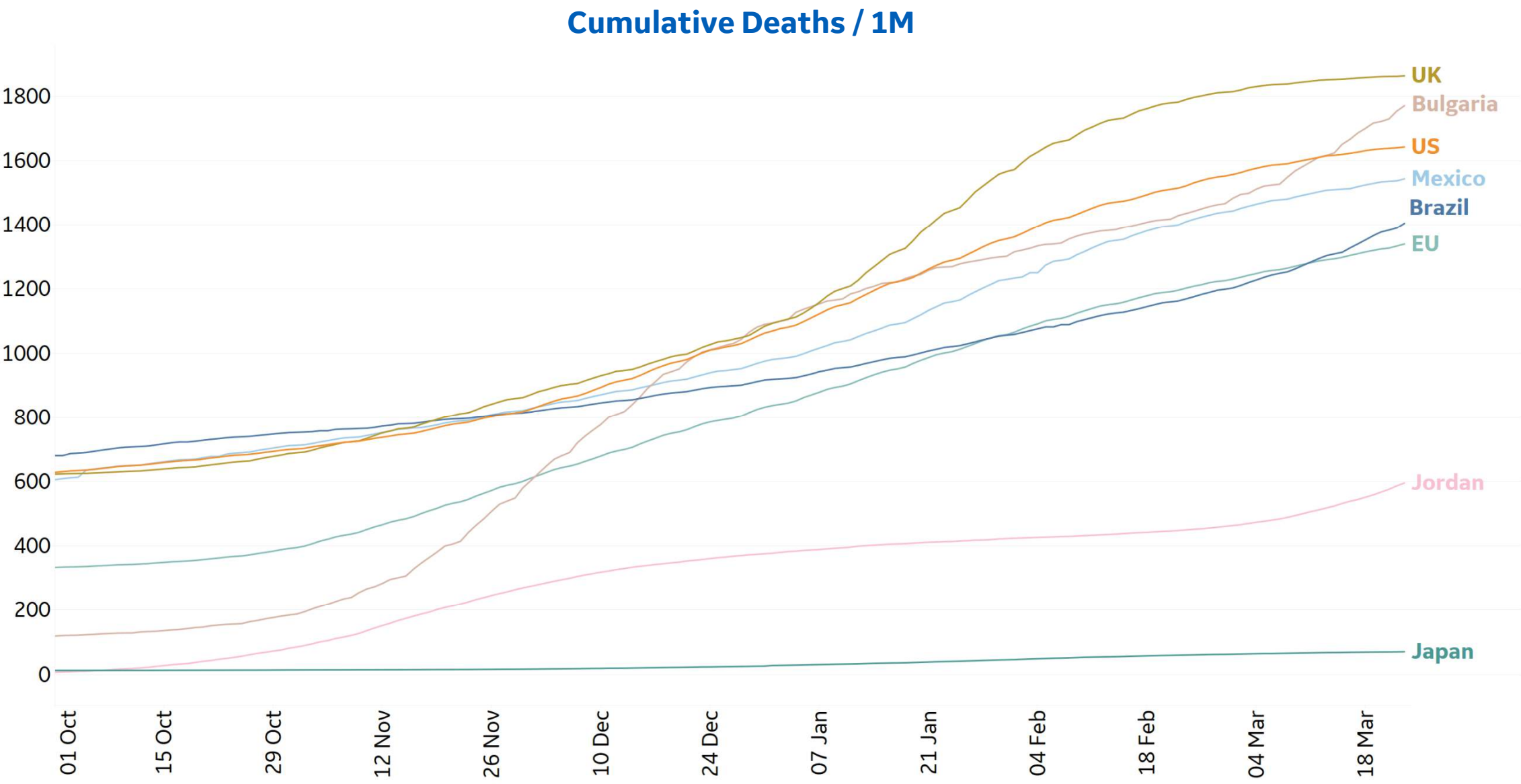
New Deaths in Select Countries

Updated 24 Mar 2021, 3:30 GMT 8





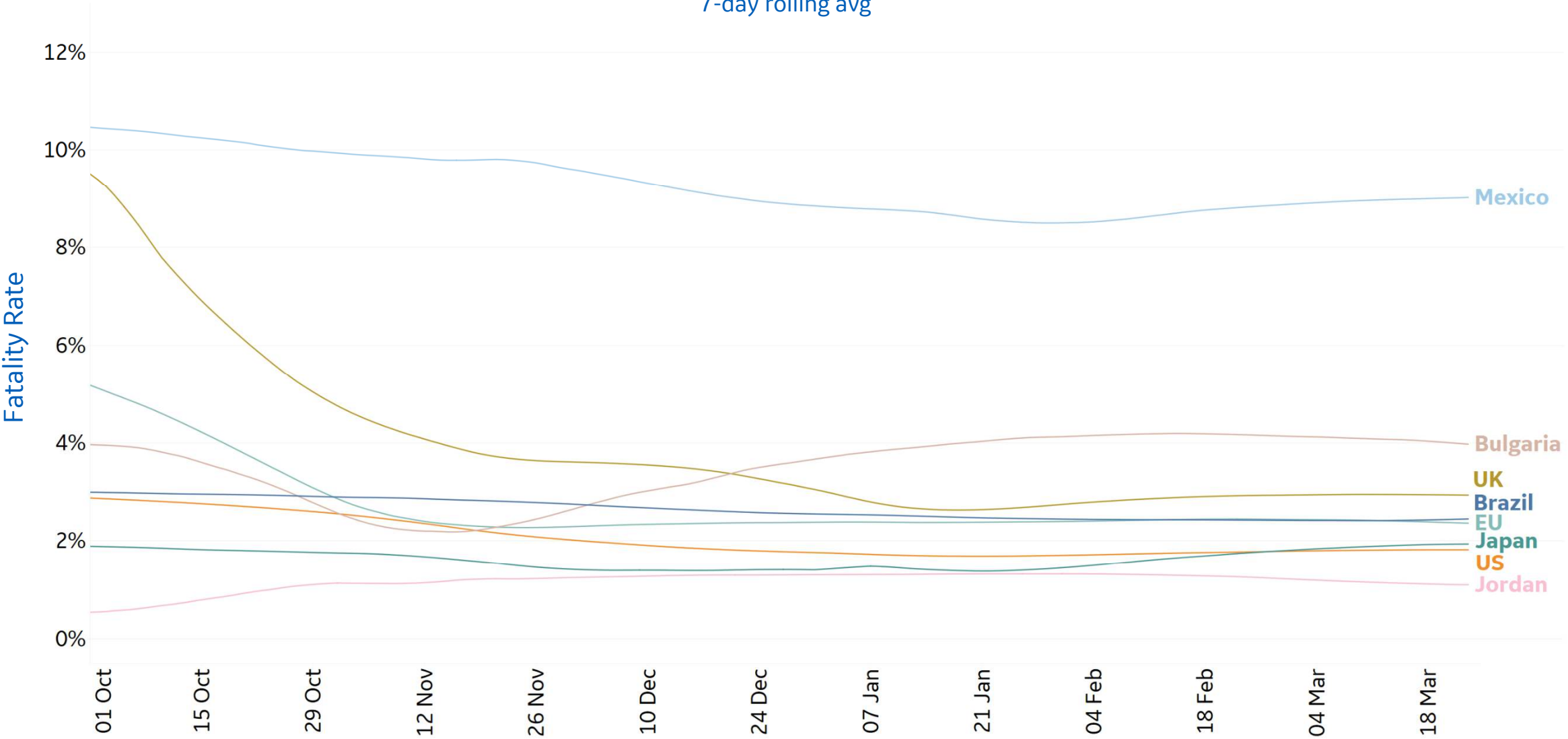
Cumulative Deaths in Select Countries





Fatality Rate in Select Countries

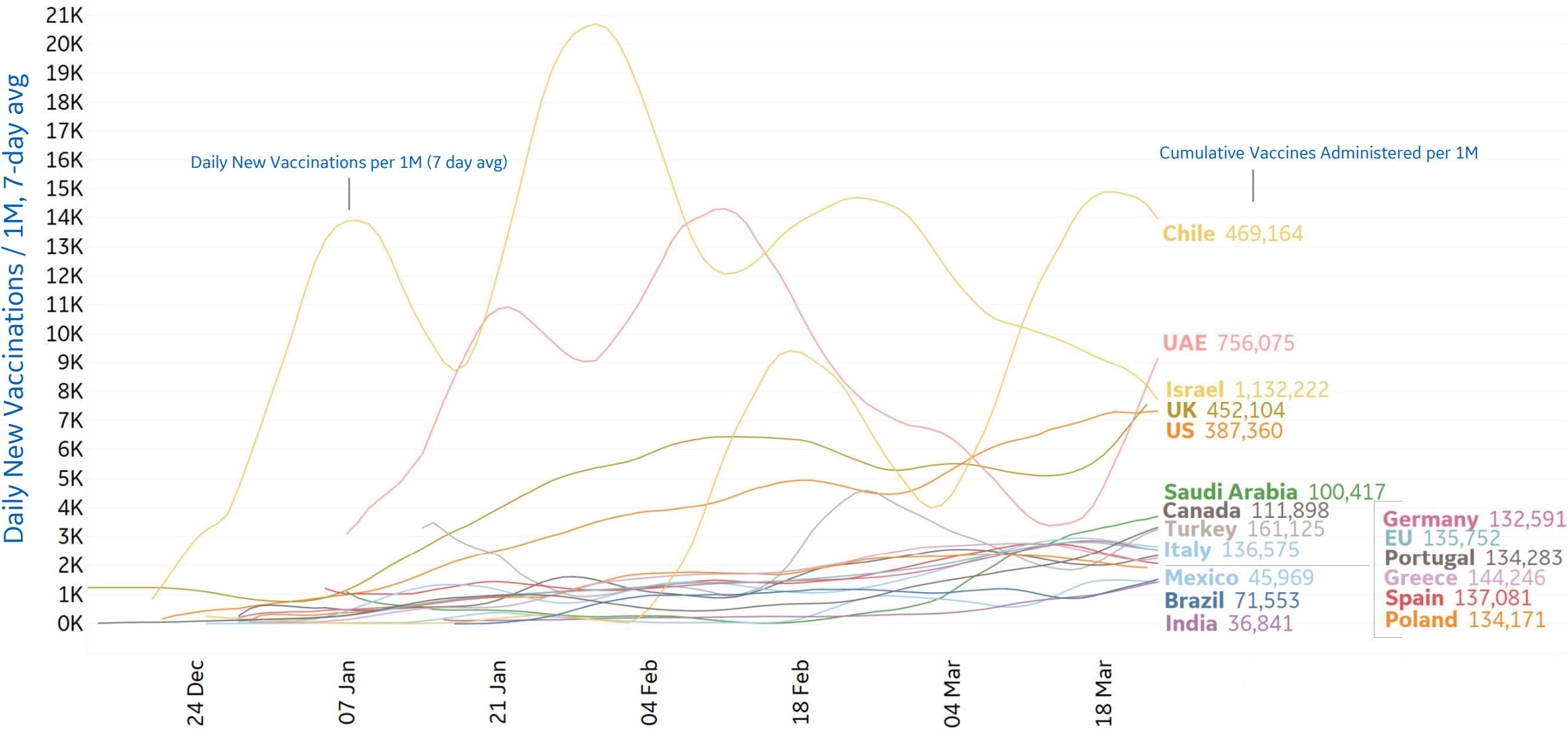
Deaths / Confirmed Cases
7-day rolling avg





Daily & Total Vaccinations, Select Countries

Select countries with data available





US State Vaccinations to Date



State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
New Mexico	20.3%	33.4%	2,096,829
Alaska	20.1%	31.6%	731,545
South Dakota	18.7%	30.5%	884,659
Connecticut	17.1%	30.7%	3,565,287
North Dakota	17.0%	29.0%	762,062
Hawaii	16.6%	28.0%	1,415,872
Rhode Island	16.5%	29.7%	1,059,361
Maine	16.5%	29.9%	1,344,212
Iowa	16.4%	27.0%	3,155,070
West Virginia	16.1%	26.6%	1,792,147
Montana	16.0%	26.6%	1,068,778
Wyoming	15.9%	24.5%	578,759
Massachusetts	15.7%	29.4%	6,892,503
Wisconsin	15.7%	27.2%	5,822,434
Minnesota	15.5%	27.3%	5,639,632
Vermont	15.5%	29.4%	623,989
Colorado	15.5%	25.2%	5,758,736
Nebraska	15.4%	26.9%	1,934,408
Oklahoma	14.9%	27.5%	3,956,971
Washington	14.8%	26.0%	7,614,893
New Jersey	14.8%	28.3%	8,882,190
Arizona	14.6%	25.4%	7,278,717
Indiana	14.5%	22.2%	6,732,219
Virginia	14.4%	26.0%	8,535,519
New Hampshire	14.3%	28.3%	1,359,711

13.5%
Total US population
fully vaccinated
(**135,108 per million**)

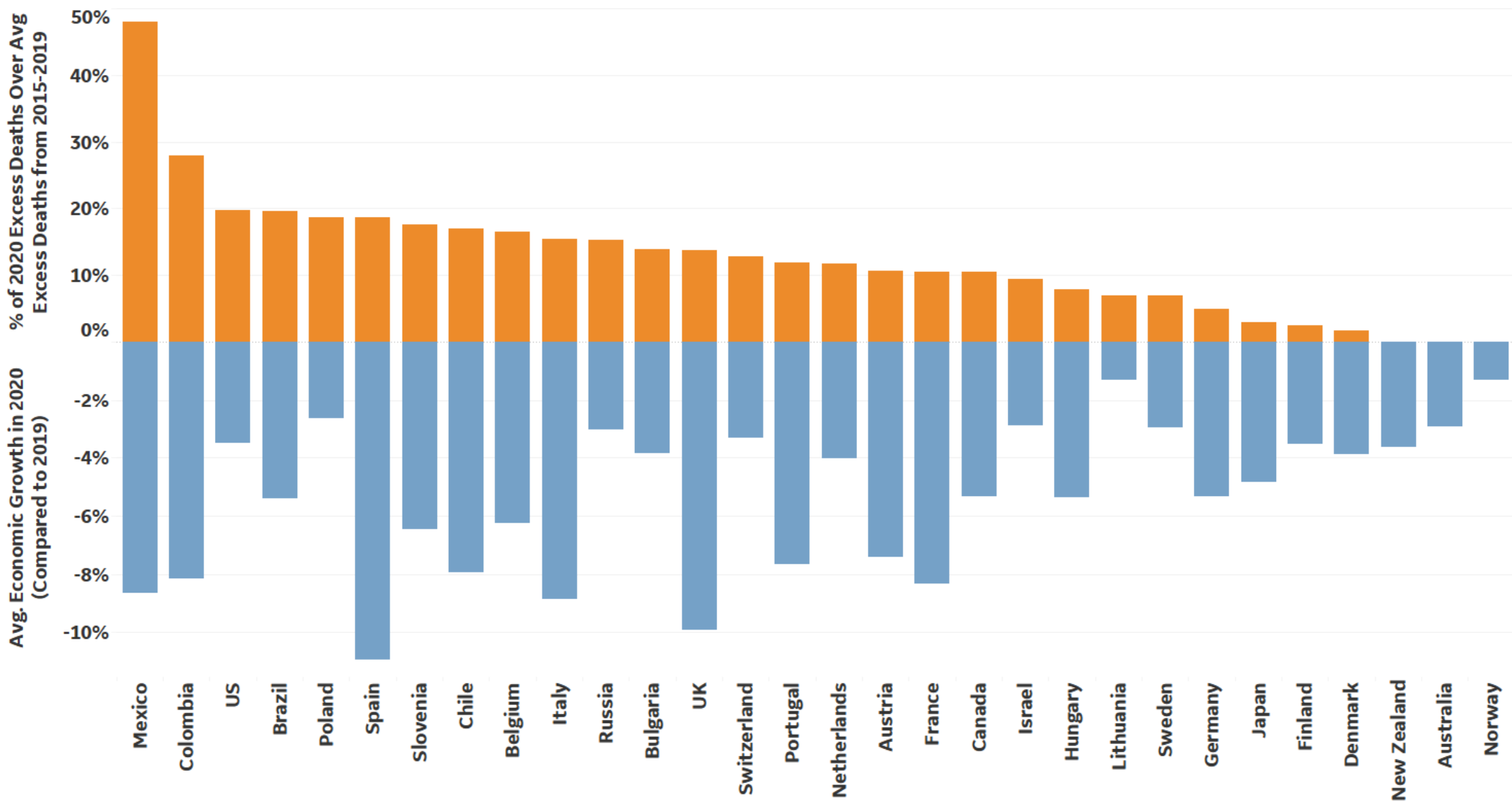
24.9%
Total US population
having received
at least 1 dose
(**249,064 per million**)

Fully vaccinated people are persons who have received all doses required per vaccine

State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
Illinois	14.3%	26.4%	12,671,821
Maryland	14.3%	26.4%	6,045,680
Ohio	14.3%	24.8%	11,689,100
Oregon	14.2%	24.5%	4,217,737
Kentucky	14.2%	27.6%	4,467,673
Idaho	14.2%	22.6%	1,787,065
Michigan	14.1%	24.7%	9,986,857
North Carolina	14.0%	25.5%	10,488,084
Pennsylvania	13.9%	27.2%	12,801,989
Delaware	13.7%	25.9%	973,764
Kansas	13.7%	25.6%	2,913,314
Nevada	13.6%	24.2%	3,080,156
Louisiana	13.6%	23.2%	4,648,794
Florida	13.4%	24.0%	21,477,737
California	13.2%	26.0%	39,512,223
New York	13.0%	26.7%	19,453,561
South Carolina	12.8%	23.5%	5,148,714
Mississippi	12.4%	22.1%	2,976,149
Missouri	12.4%	22.8%	6,137,428
Alabama	11.8%	20.3%	4,903,185
Arkansas	11.6%	22.6%	3,017,804
Tennessee	11.3%	21.4%	6,829,174
Texas	11.1%	22.3%	28,995,881
Georgia	11.0%	19.4%	10,617,423
Utah	9.7%	22.1%	3,205,958



Feature: Excess Deaths and Economic Growth, Select Countries



Sources: Our World in Data, Excess Mortality during the Coronavirus pandemic (COVID-19). Some countries report excess mortality on a monthly basis, some on a weekly basis. Averages taken on whatever basis the metric is reported.
OECD Quarterly National Accounts, quarterly growth rates of real GDP. Average of Quarterly changes over same quarter previous year.
Most 2020 Data thru 27 Dec..

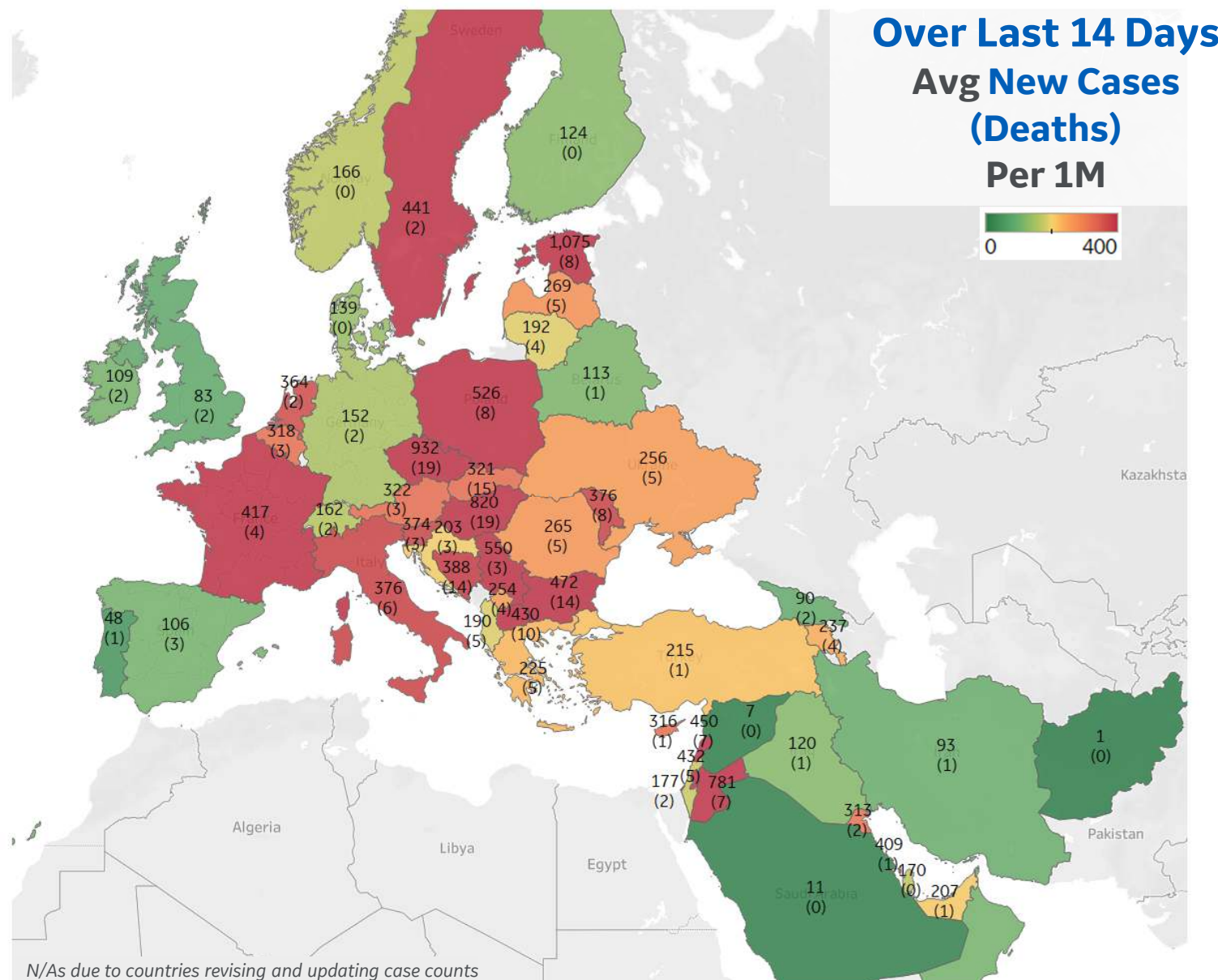


	Today	Change
Active Cases	18,843	+0.4%
Confirmed	252 new	+0.6%
Deaths	4 new	+0.4%
Recovered	167 new	+0.7%

	Today	Change
Active Cases	18,843	+0.4%
Confirmed	252 new	+0.6%
Deaths	4 new	+0.4%
Recovered	167 new	+0.7%

Estonia	1,075
Czechia	932
Hungary	820
Jordan	781
Serbia	550
Poland	526
Bulgaria	472
Lebanon	450
Sweden	441

* Excludes regions with population < 1M





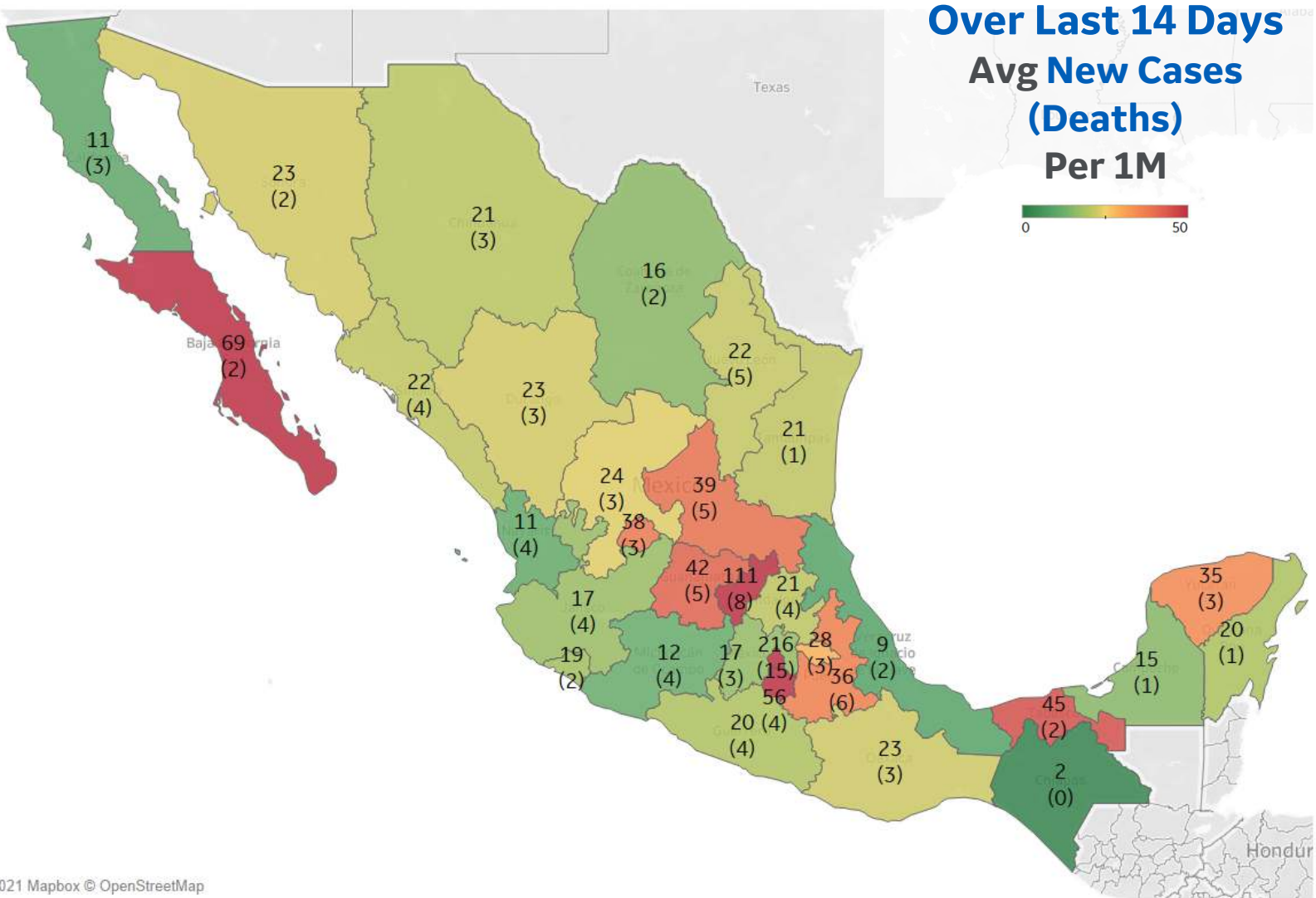
Mexico

Per 1M in Region

	Today	Change
Active Cases	2,006	-1.1%
Confirmed	11 new	+0.1%
Deaths	2 new	+0.1%
Recovered	31 new	+0.2%

Most Daily New Cases / 1M

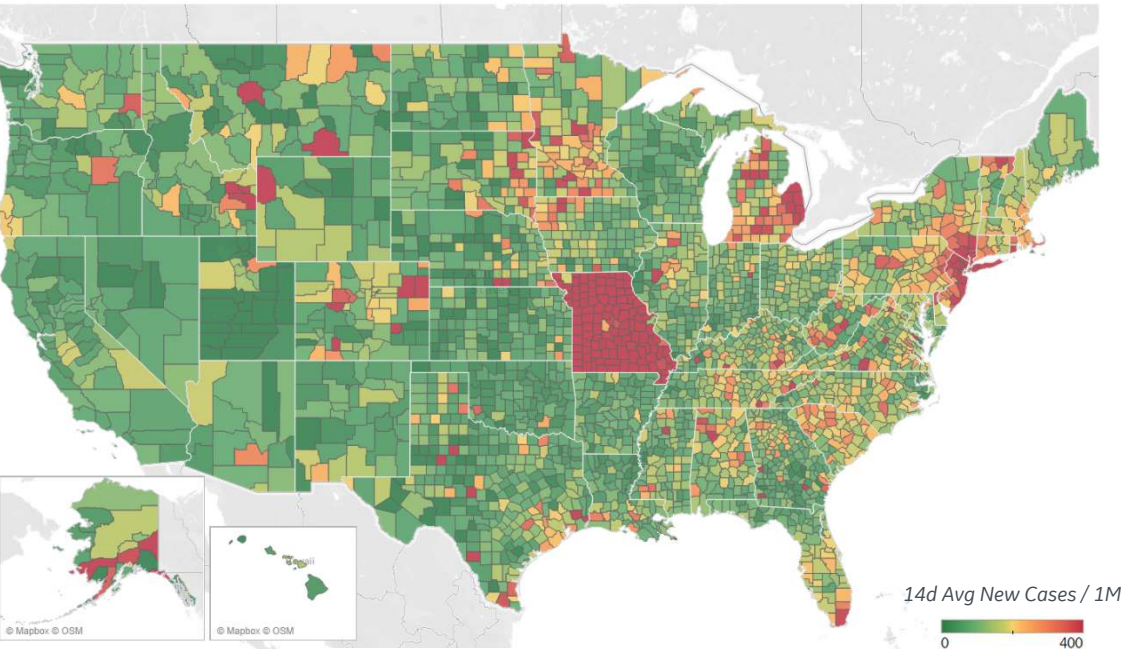
Distrito Federal	216
Querétaro	111
Baja California Sur	69
Morelos	56
Tabasco	45
Guanajuato	42
San Luis Potosí	39
Aguascalientes	38
Nacional	37
Puebla	36





US Counties: Recent Cases and Deaths

Average New Cases per 1M Over Last 14 Days

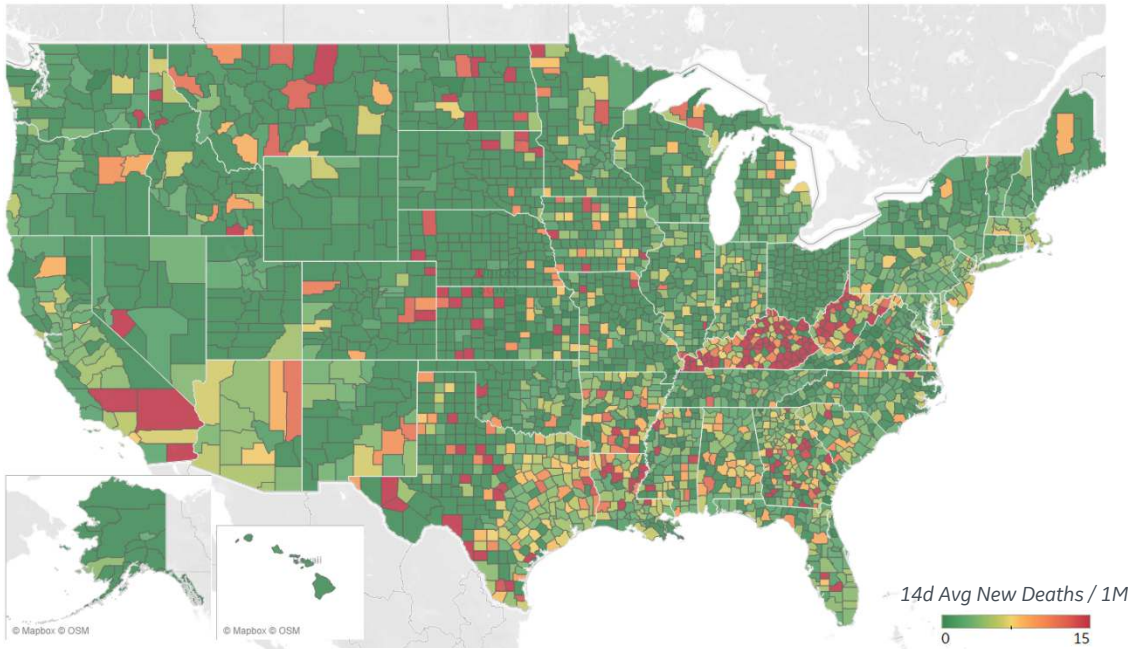


Top 10 by New Confirmed

Avg New Confirmed Cases / 1M

St. Charles County, MO	1,347
Greene County, MO	961
Jackson County, MO	674
Monmouth County, NJ	590
Orange County, NY	541
Morris County, NJ	537
Ocean County, NJ	519
Hudson County, NJ	510
Rockland County, NY	491
Bergen County, NJ	477

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths

Avg New Deaths/ 1M

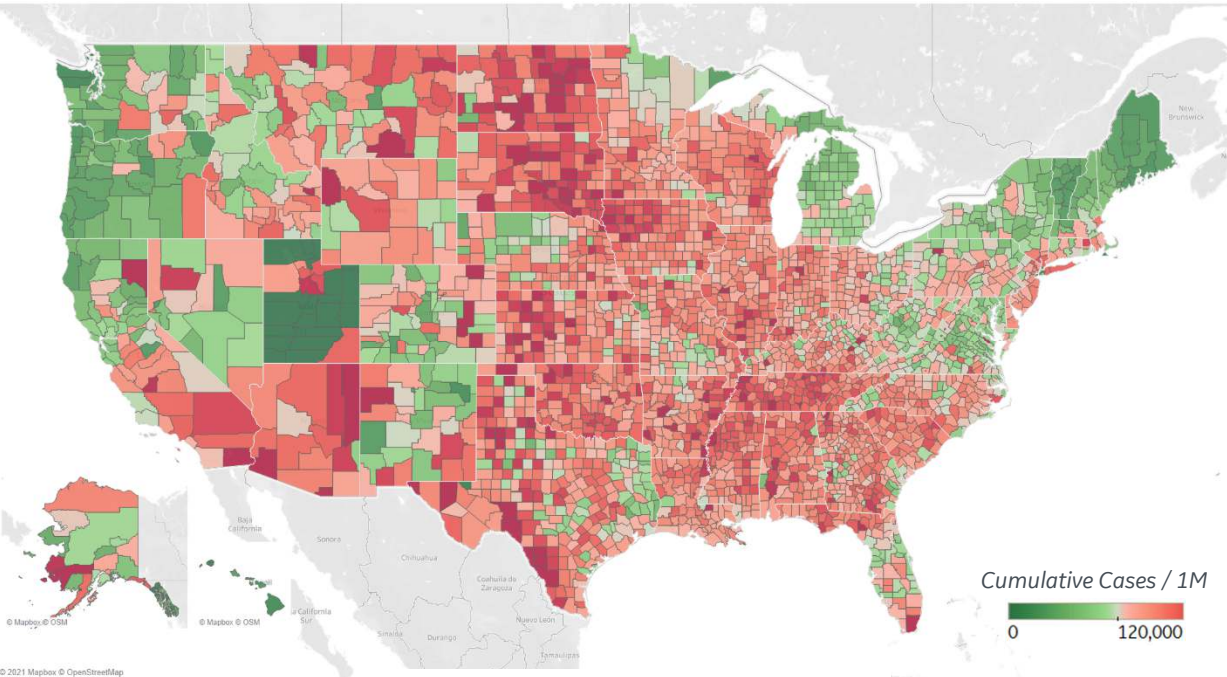
San Bernardino County, CA	27
Jefferson County, KY	17
Kern County, CA	16
El Paso County, TX	9
Marion County, FL	9
Ocean County, NJ	8
Passaic County, NJ	8
Hampden County, MA	8
Pinal County, AZ	7
Orange County, CA	7

Note: Lists includes counties $\geq 250K$ population



US Counties: Cumulative Cases and Deaths

Confirmed **Cases** per 1M to date

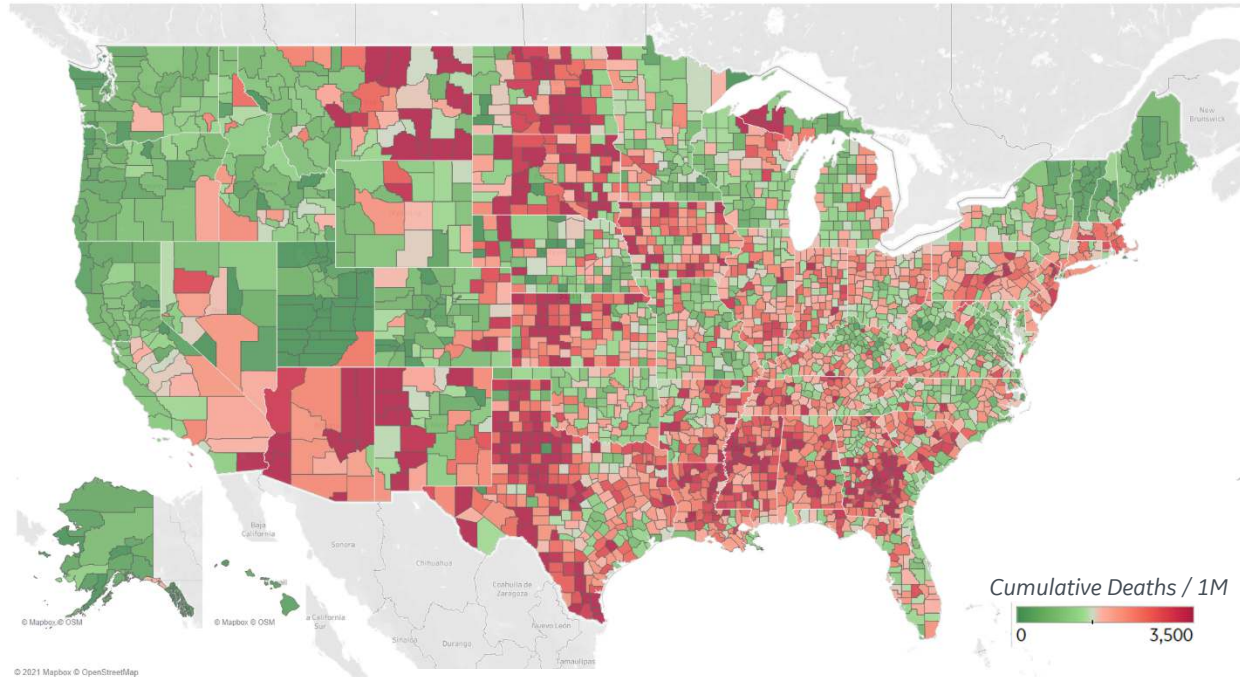


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	160,620
Lubbock County, TX	156,027
Webb County, TX	155,600
El Paso County, TX	152,820
Utah County, UT	145,104
Providence County, RI	134,738
San Bernardino County, CA	132,973
Rockland County, NY	129,685
Greenville County, SC	129,296
Brown County, WI	126,498

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths / 1M

New York City*	5,683
Cameron County, TX	3,672
Passaic County, NJ	3,523
Essex County, NJ	3,454
Union County, NJ	3,306
Ocean County, NJ	3,236
Hidalgo County, TX	3,158
Hudson County, NJ	3,102
Hampden County, MA	3,049
El Paso County, TX	3,003

Note: Lists includes counties $\geq 250K$ population

* New York City counties aggregated into one reporting area



Per 1M in Region

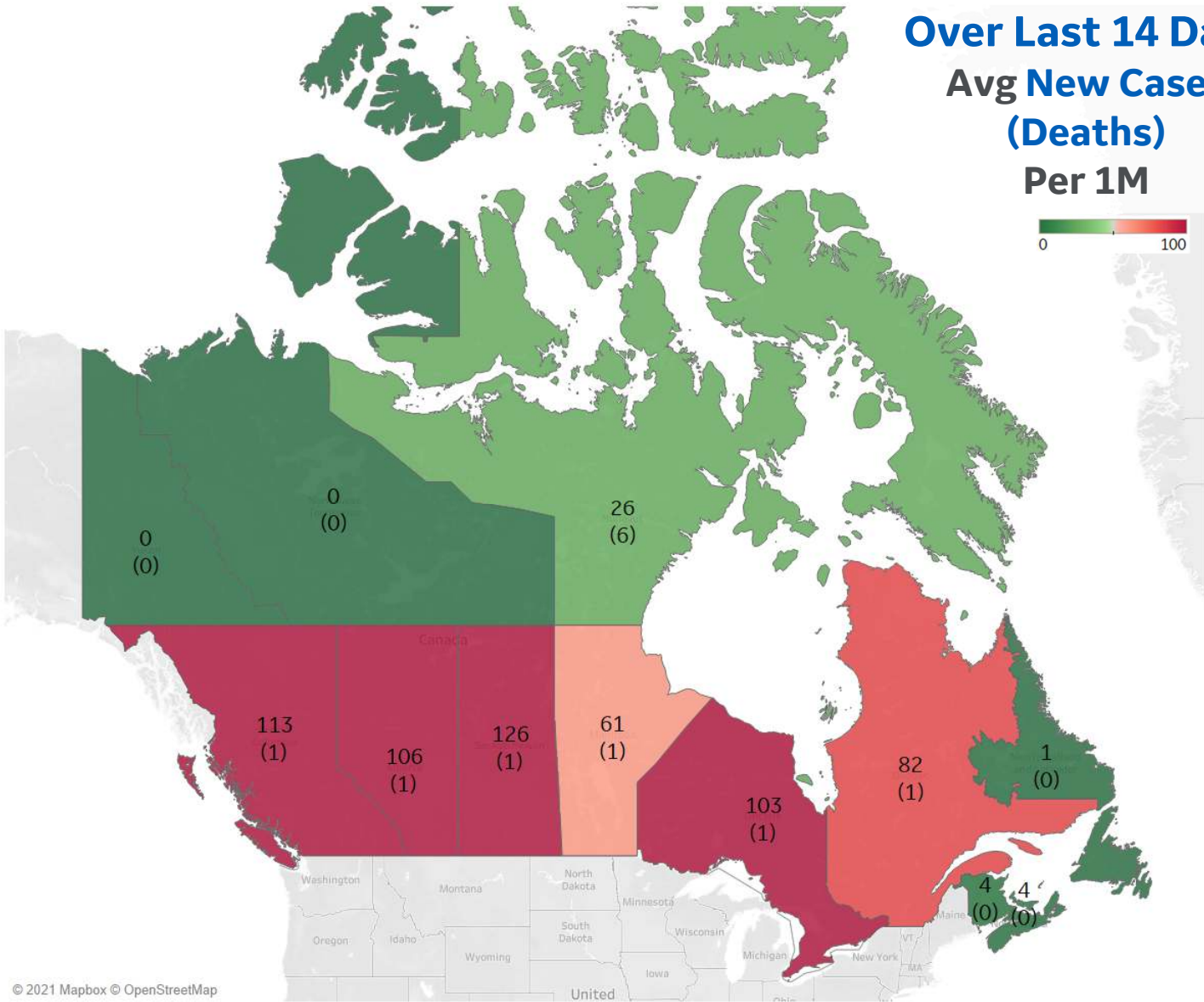
	Today	Change
Active Cases	941	+1.2%
Confirmed	95 new	+0.4%
Deaths	1 new	+0.1%
Recovered	83 new	+0.4%

Most Daily New Cases / 1M

Saskatchewan	126
Ontario	103
Alberta	106
British Columbia	113
Quebec	82
Manitoba	61

* Excludes regions with population < 1M

Over Last 14 Days Avg New Cases (Deaths) Per 1M





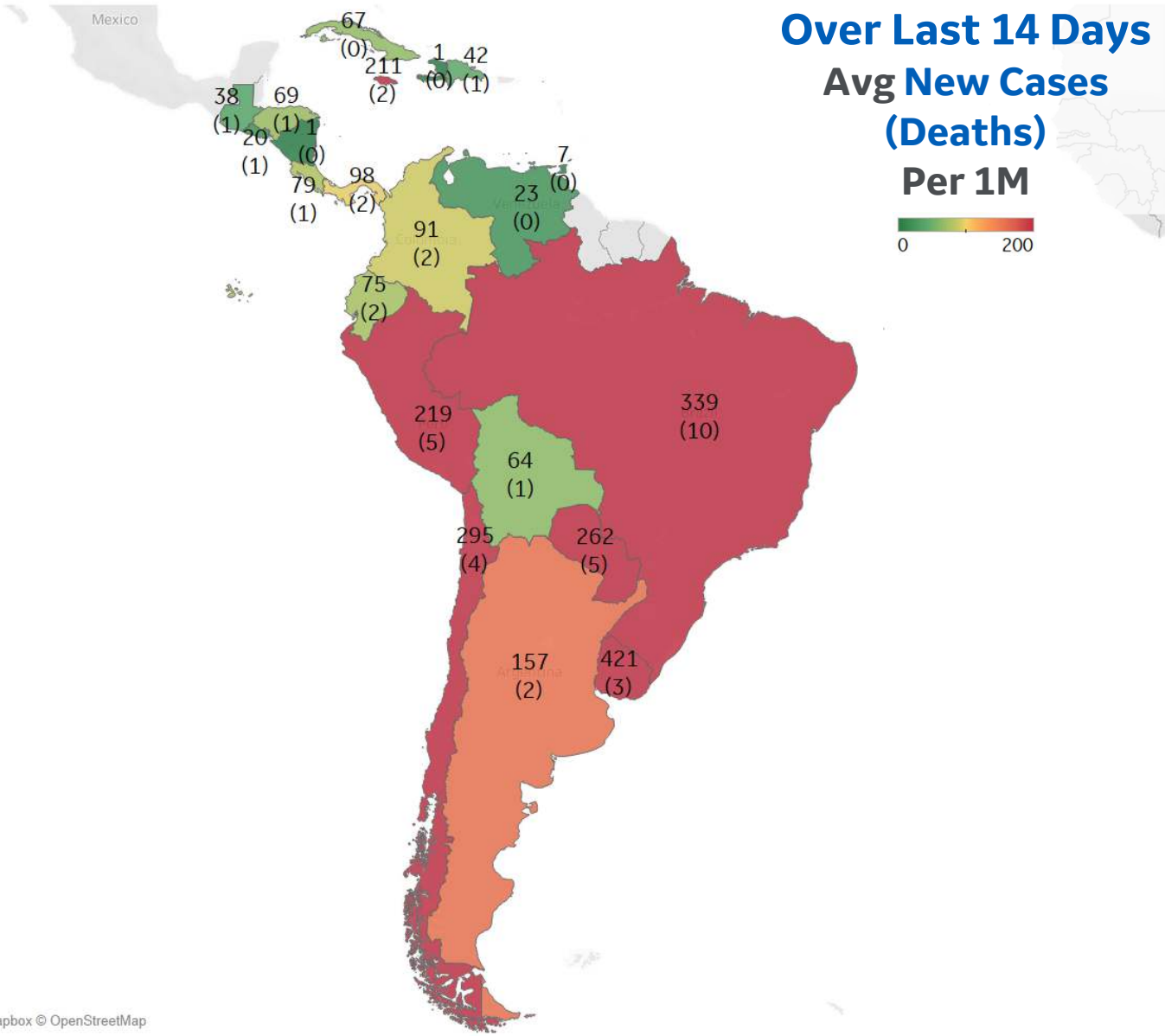
Per 1M in Region

	Today	Change
Active Cases	3,440	+2.2%
Confirmed	246 new	+0.6%
Deaths	8 new	+0.7%
Recovered	164 new	+0.4%

Most Daily New Cases / 1M

Uruguay	421
Brazil	339
Chile	295
Paraguay	262
Peru	219
Jamaica	211
Argentina	157
Panama	98
Colombia	91
Costa Rica	79

* Excludes regions with population < 1M





Brazil

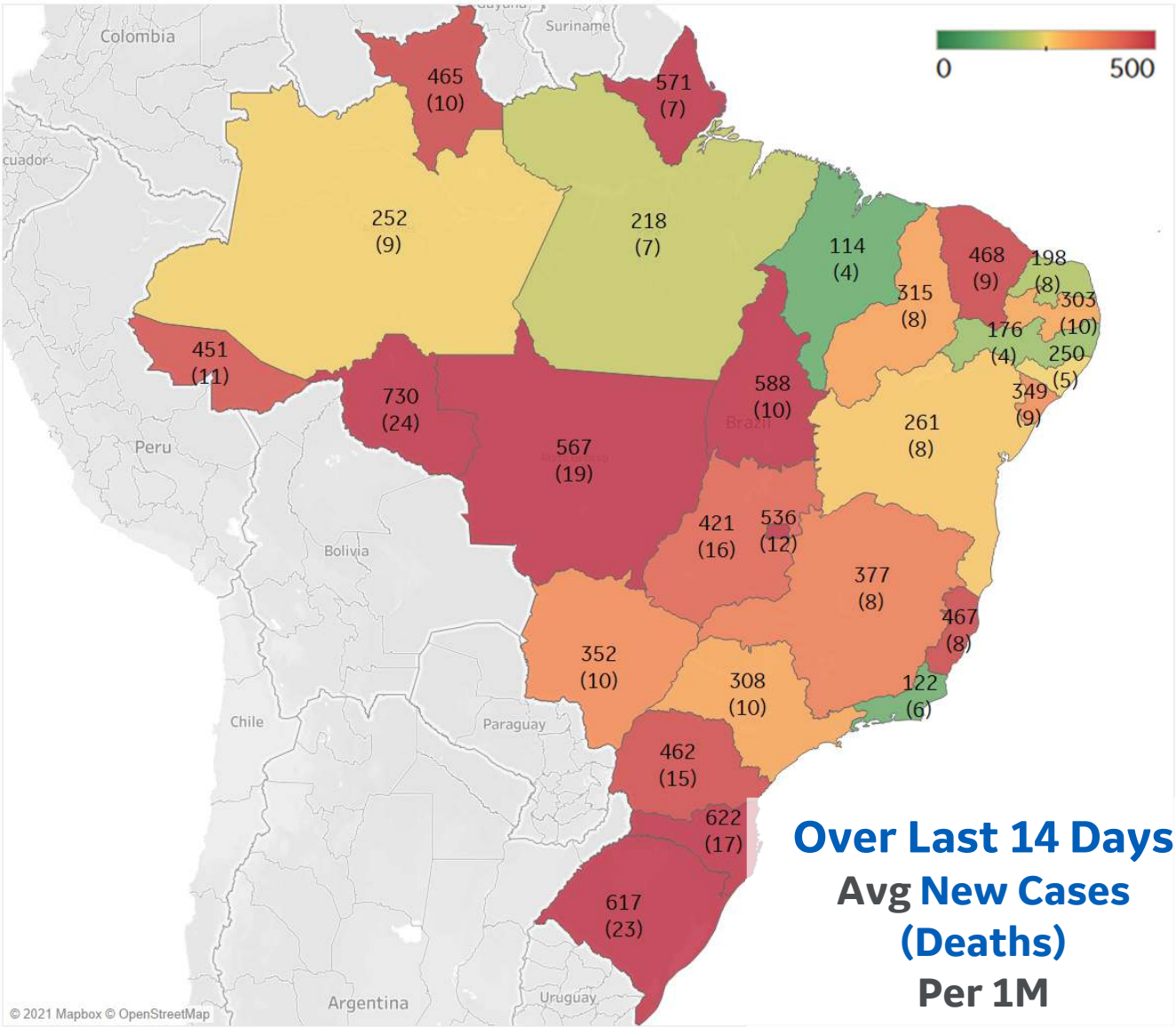
Per 1M in Region

	Today	Change
Active Cases	5,486	+2.3%
Confirmed	388 new	+0.7%
Deaths	15 new	+1.1%
Recovered	252 new	+0.5%

Most Daily New Cases / 1M

Rondônia	730
Santa Catarina	622
Rio Grande do ..	617
Tocantins	588
MatoGrosso	567
Distrito Federal	536
Ceará	468
Espírito Santo	467
Paraná	462
Goiás	421

* Excludes regions with population < 1M





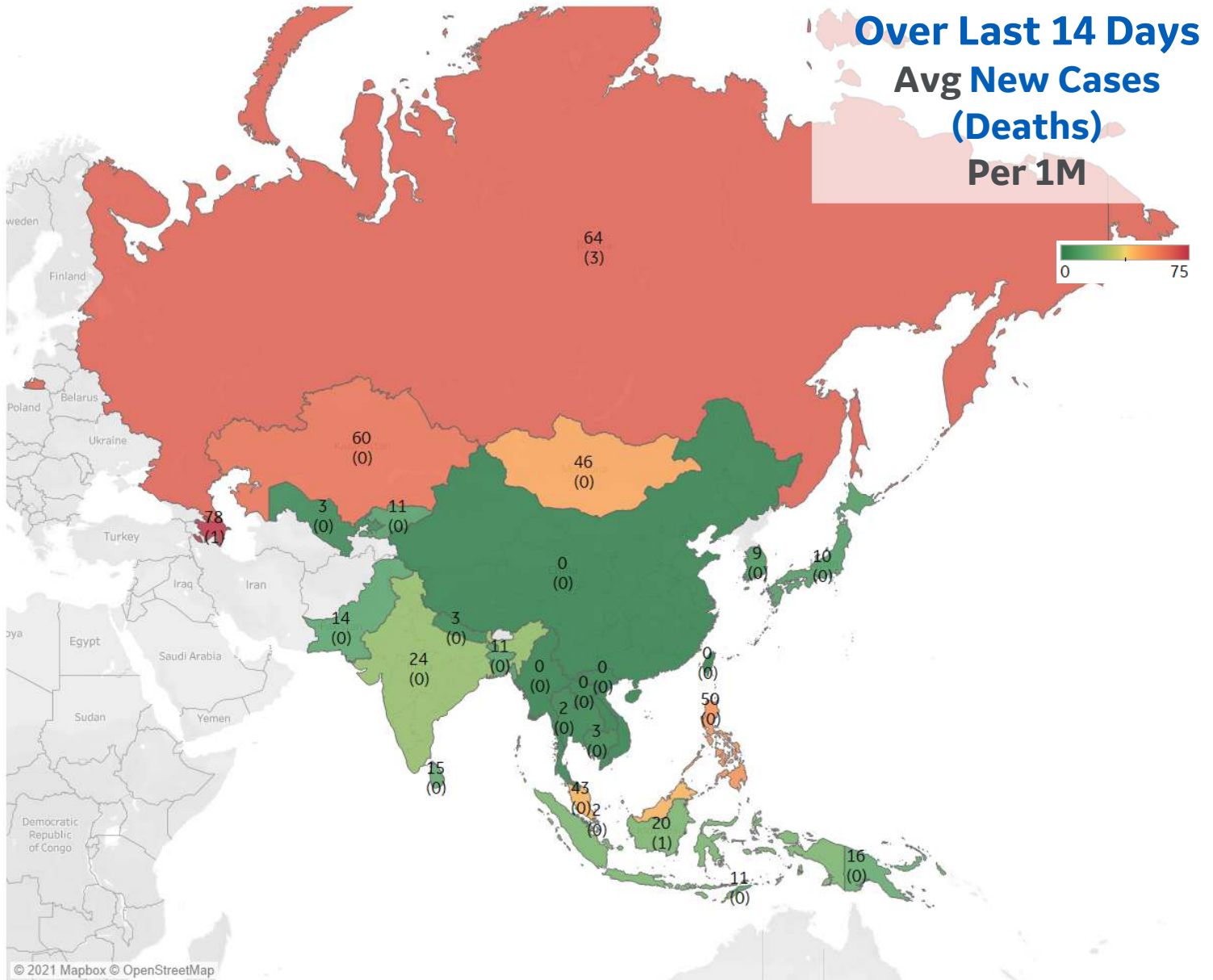
Per 1M in Region

	Today	Change
Active Cases	240	+3.0%
Confirmed	19 new	+0.4%
Deaths	0.2 new	+0.3%
Recovered	11 new	+0.2%

Most Daily New Cases / 1M

Azerbaijan	78
Russia	64
Kazakhstan	60
Philippines	50
Mongolia	46
Malaysia	43
India	24
Indonesia	20
Papua New Guin..	16
Sri Lanka	15

* Excludes regions with population < 1M





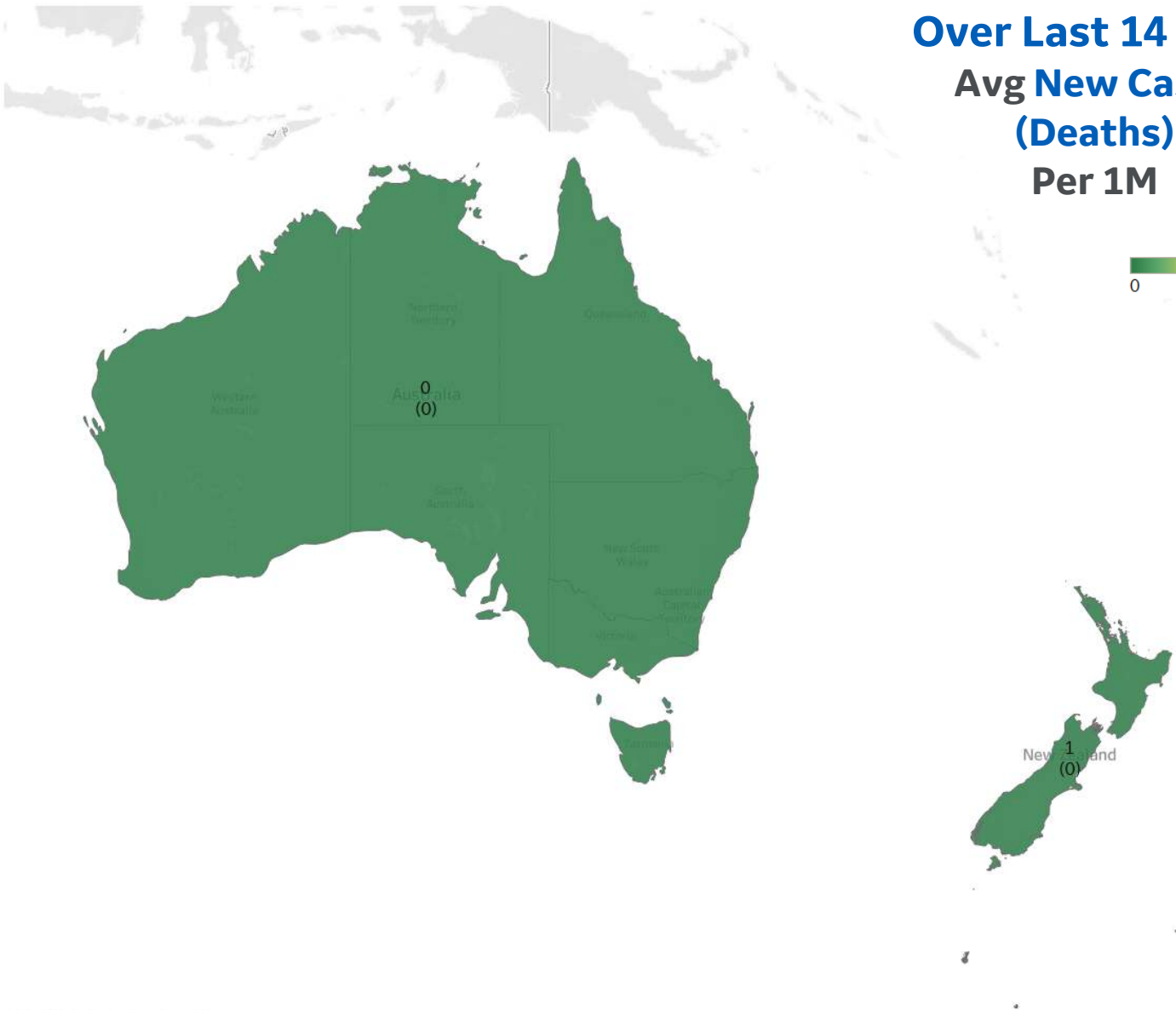
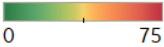
Per 1M in Region

	Today	Change
Active Cases	173	+0%
Confirmed	1 new	+0%
Deaths	0 new	+0%
Recovered	0 new	+0%

Most Daily New Cases / 1M

New Zealand	1
Australia	0

Over Last 14 Days Avg New Cases (Deaths) Per 1M





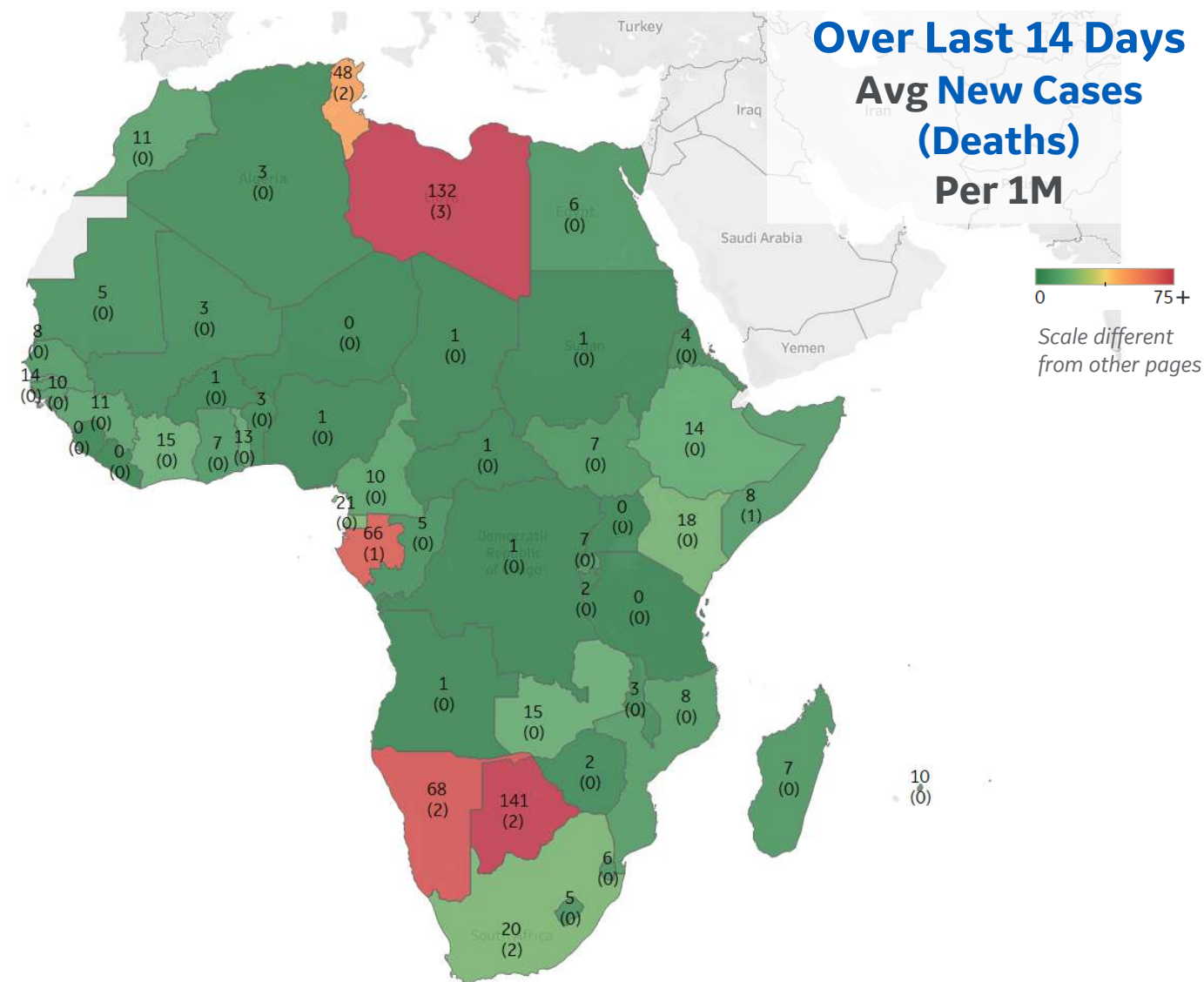
..... Per 1M in Region

	Today	Change
Active Cases	235	-0.4%
Confirmed	6 new	+0.2%
Deaths	0.2 new	+0.3%
Recovered	7 new	+0.3%

Most Daily New Cases / 1M

Botswana	141
Libya	132
Namibia	68
Gabon	66
Tunisia	48
Eq. Guinea	21
South Africa	20
Kenya	18
Cote d'Ivoire	15
Zambia	15

* Excludes regions 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>

Italian Department of Civil Protection, COVID Monitoring:

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

The COVID Tracking Project:

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

UK Office for National Statistics:

<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>