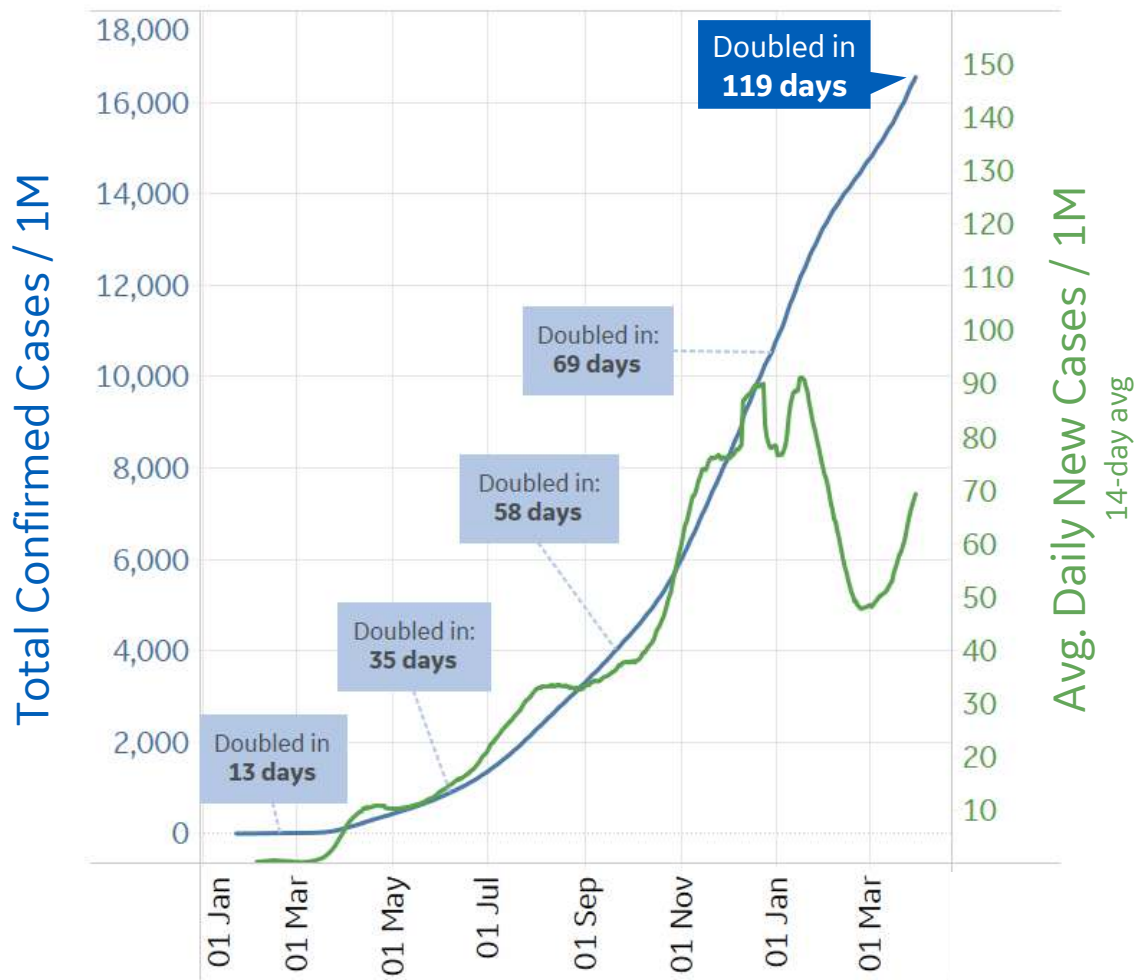




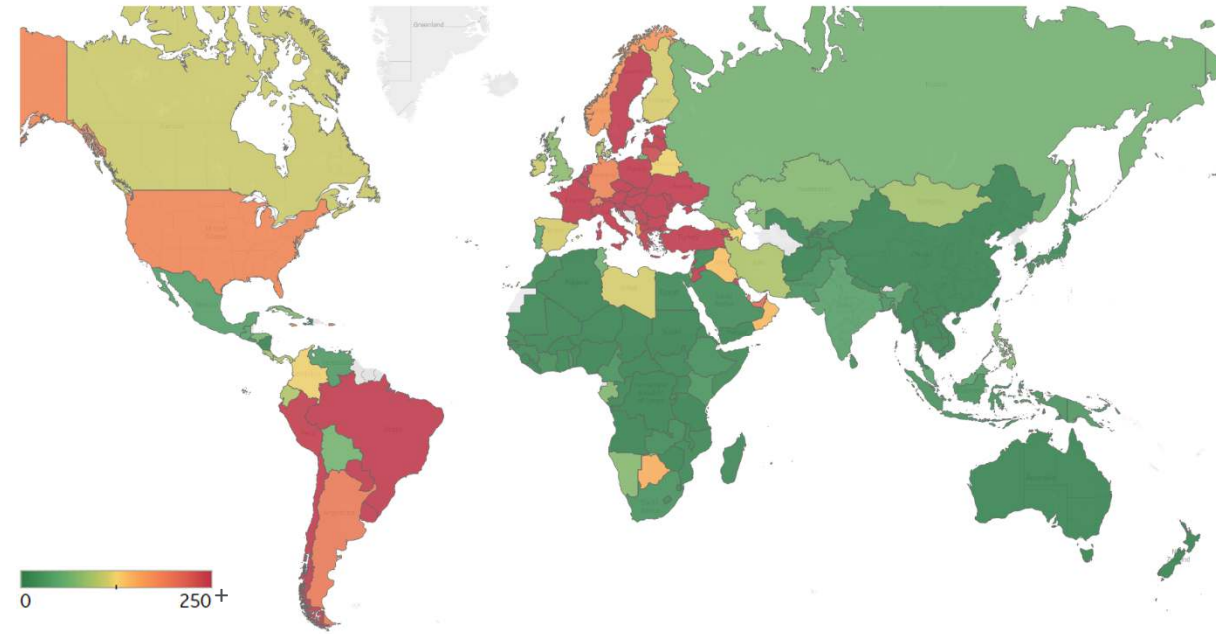
Global Confirmed & Active Cases

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	29	+12%
Confirmed	73	+12%
Deaths	1	+11%
Recovered	43	+13%
	To Date	Last 30 Days
Worldwide Survival Rate	97.8%	98.1%

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

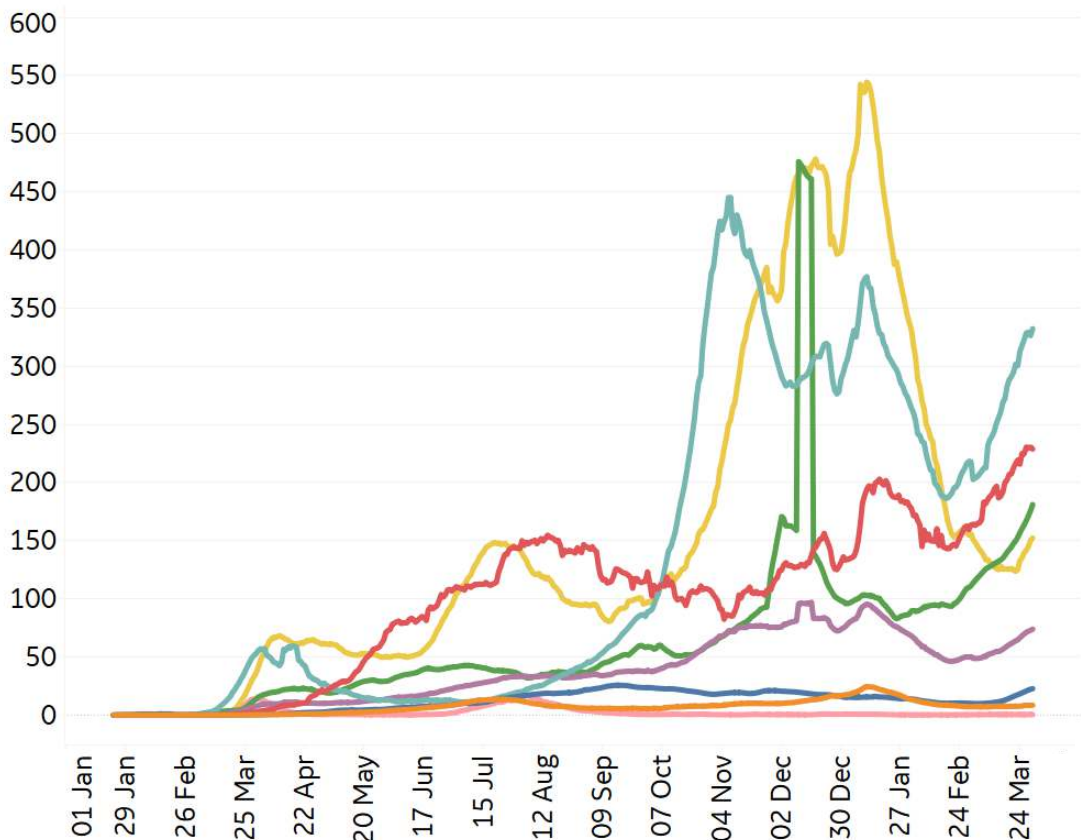
Asia

Africa

Oceania

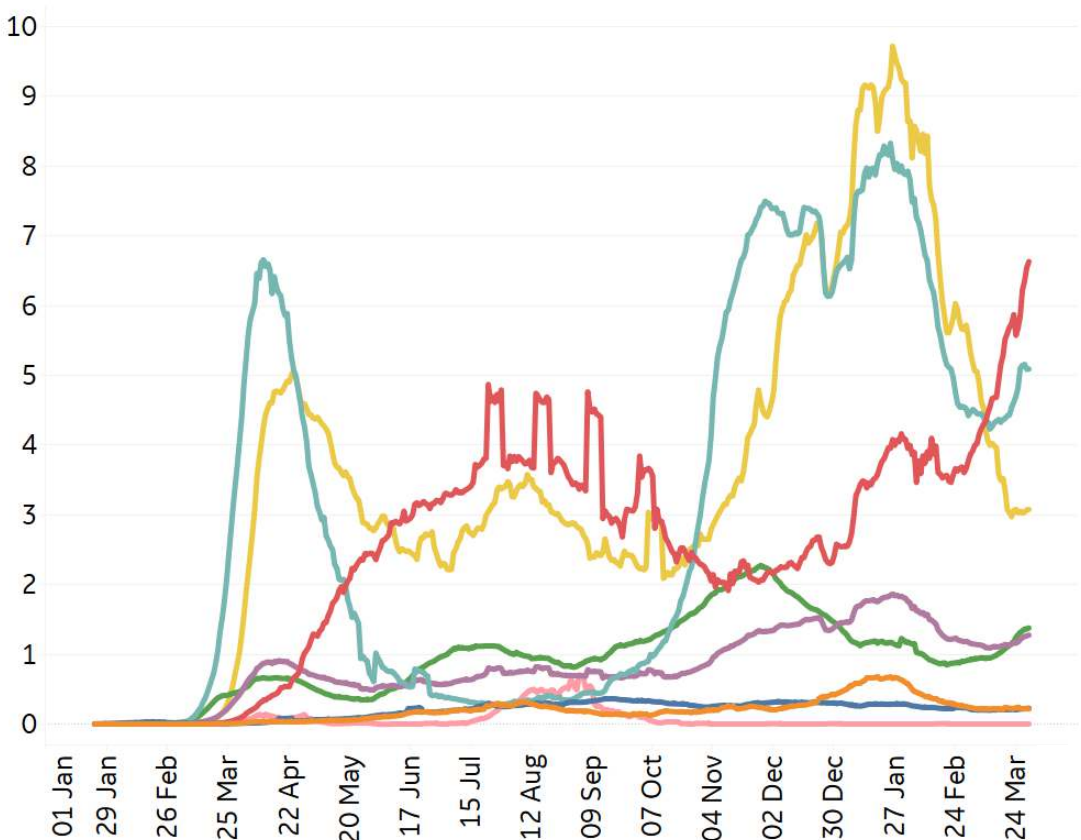
New Confirmed Cases / 1M

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



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	642	16	142,279	129,493	2,449	-31%	-13%
Hungary	882	26	66,844	52,657	2,115	25%	57%
Bos. and Herz.	492	22	51,101	42,647	1,987	59%	79%
Belgium	420	3	75,658	68,170	1,982	65%	-9%
Slovenia	464	4	102,959	94,980	1,943	20%	27%
Bulgaria	528	16	48,705	39,505	1,881	43%	25%
UK	73	1	64,164	61,210	1,869	-10%	-59%
Italy	334	7	58,897	52,097	1,801	0%	25%
North Macedo..	523	15	61,684	52,885	1,799	43%	81%
Slovakia	230	11	65,816	60,428	1,763	-31%	-25%
US	202	3	91,823	87,610	1,665	7%	-32%
Portugal	41	1	80,526	78,266	1,652	-33%	-57%
Spain	127	5	70,064	66,832	1,611	9%	-1%
Peru	225	5	46,498	41,470	1,566	41%	8%
Brazil	355	13	59,551	53,095	1,494	10%	43%
France	596	5	71,178	62,398	1,463	47%	6%
Croatia	357	4	65,528	59,908	1,444	104%	55%
Panama	97	2	82,184	79,372	1,416	-8%	-28%
Poland	751	10	60,476	49,662	1,384	68%	35%
EU	377	6	59,674	53,296	1,379	26%	11%
Sweden	539	2	78,862	70,486	1,330	27%	-11%
Lithuania	263	3	79,057	74,468	1,310	38%	-2%
Colombia	142	3	47,123	44,147	1,243	76%	35%
Argentina	225	3	51,615	47,668	1,233	34%	-8%
Moldova	377	10	56,612	50,099	1,218	11%	28%

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
Romania	294	7	49,208	43,944	1,217	28%	44%
Chile	348	5	51,762	45,913	1,209	30%	19%
Switzerland	208	1	69,178	65,275	1,193	41%	23%
Armenia	312	5	64,622	59,324	1,180	79%	186%
Austria	358	3	60,240	54,248	1,033	27%	20%
Kosovo	688	9	48,329	41,443	1,011	35%	34%
Latvia	276	4	53,935	49,151	1,004	-5%	-17%
Netherlands	449	2	74,969	68,101	972	40%	-15%
Ireland	115	2	47,682	45,158	948	11%	-41%
Georgia	106	2	70,477	68,163	946	27%	-9%
Lebanon	422	7	68,128	61,131	906	-4%	6%
Ukraine	320	7	39,184	34,128	778	54%	47%
Albania	143	4	43,340	40,401	774	-36%	-38%
Israel	49	1	96,197	94,334	715	-73%	-44%
Estonia	857	9	79,467	65,322	675	-10%	17%
Jordan	718	9	59,296	47,890	661	18%	69%
Serbia	558	4	68,154	59,611	603	17%	62%
Costa Rica	93	1	42,552	40,731	580	28%	8%
West Bank an..	376	4	52,541	46,219	572	-1%	20%
Denmark	71	0	39,811	38,002	417	-16%	-21%
Kuwait	304	2	54,049	49,375	306	-1%	30%
Bahrain	506	1	84,377	77,488	304	27%	-12%
UAE	216	1	46,445	43,357	151	-13%	-44%
Qatar	219	1	62,194	59,327	100	21%	133%
Total World	74	1	16,551	15,219	362	27%	10%

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

In the last month, cases in **Belgium** grew 14% while deaths grew 4%
(+9,022 cases / 1M; +74 deaths / 1M)

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



Top 50 Countries: Raw Volume

Updated 31 Mar 2021, 3:30 GMT

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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	167,701	2,502	26,569,680	23,729,924	614,078	26%	11%
US	66,876	994	30,393,701	28,999,032	550,996	7%	-32%
Brazil	75,441	2,710	12,658,109	11,285,889	317,646	10%	43%
Mexico	4,267	512	2,232,910	1,966,374	202,633	-11%	-5%
India	59,325	290	12,149,335	11,276,266	162,468	137%	102%
UK	4,978	56	4,355,867	4,155,291	126,912	-10%	-59%
Italy	20,199	429	3,561,012	3,149,891	108,879	0%	25%
Russia	8,783	369	4,486,078	4,263,216	96,817	-10%	-9%
France	38,915	347	4,646,014	4,072,916	95,495	47%	6%
Germany	17,057	162	2,818,630	2,526,675	76,389	53%	-19%
Spain	5,929	223	3,275,819	3,124,719	75,305	9%	-1%
Colombia	7,215	140	2,397,731	2,246,345	63,255	76%	35%
Iran	8,503	88	1,875,234	1,700,744	62,569	-3%	-2%
Argentina	10,170	130	2,332,765	2,154,385	55,736	34%	-8%
South Africa	1,111	77	1,546,735	1,478,178	52,788	-2%	-5%
Poland	28,422	376	2,288,826	1,879,529	52,392	68%	35%
Peru	7,409	166	1,533,121	1,367,339	51,635	41%	8%
Indonesia	4,936	127	1,505,775	1,389,704	40,754	-10%	-10%
Ukraine	13,991	289	1,713,684	1,492,552	34,043	54%	47%
Turkey	30,909	153	3,277,880	2,880,257	31,385	94%	92%
Czechia	6,876	167	1,523,668	1,386,740	26,222	-31%	-13%
Romania	5,663	138	946,647	845,390	23,409	28%	44%
Chile	6,648	103	989,492	877,675	23,107	30%	19%
Belgium	4,867	29	876,842	790,060	22,966	65%	-9%
Canada	4,656	25	980,080	898,371	22,892	36%	-18%

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	8,516	247	645,733	508,687	20,435	25%	57%
Portugal	413	7	821,104	798,052	16,845	-33%	-57%
Ecuador	1,965	39	327,325	286,074	16,780	52%	27%
Netherlands	7,691	26	1,284,585	1,166,910	16,657	40%	-15%
Pakistan	4,416	67	667,957	597,881	14,434	96%	21%
Iraq	5,888	31	844,260	754,066	14,286	18%	24%
Sweden	5,444	16	796,445	711,859	13,430	27%	-11%
Philippines	9,075	28	741,181	618,129	13,191	116%	-28%
Bulgaria	3,669	109	338,426	274,500	13,068	43%	25%
Switzerland	1,802	11	598,713	564,931	10,322	41%	23%
Slovakia	1,254	62	359,330	329,914	9,624	-31%	-25%
Austria	3,223	27	542,542	488,581	9,308	27%	20%
Japan	1,879	29	471,777	440,030	9,112	47%	-36%
Bangladesh	4,099	37	605,937	551,893	8,994	232%	128%
Morocco	431	5	495,421	480,809	8,813	6%	-17%
Jordan	7,326	96	605,007	488,633	6,747	18%	69%
Saudi Arabia	513	6	389,422	376,443	6,663	24%	16%
Israel	421	10	832,639	816,510	6,193	-73%	-44%
Lebanon	2,877	48	465,007	417,249	6,184	-4%	6%
Panama	420	7	354,604	342,471	6,109	-8%	-28%
Serbia	4,874	38	595,489	520,842	5,270	17%	62%
Belarus	1,160	9	320,594	301,909	2,237	10%	5%
UAE	2,137	6	459,360	428,821	1,492	-13%	-44%
Malaysia	1,211	3	344,018	324,769	1,265	-18%	-39%
Total World	572,509	9,872	128,212,879	117,894,415	2,803,397	27%	10%

*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

Italy and France account for 35% of new cases in the **EU** today

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	503	4	101,905	92,310	2,757	25%	-19%
New York	562	6	95,887	87,644	2,581	12%	-15%
Massachusetts	319	5	91,851	85,240	2,488	30%	-9%
Rhode Island	328	2	129,101	121,896	2,471	2%	-40%
Mississippi	78	2	102,434	98,865	2,356	-39%	-59%
Arizona	75	3	115,553	112,236	2,327	-53%	-29%
Connecticut	380	2	86,965	80,238	2,212	49%	-39%
South Dakota	225	2	132,814	127,570	2,187	26%	-4%
Louisiana	81	3	95,598	92,158	2,179	-20%	-26%
Alabama	93	2	105,030	101,605	2,147	-56%	-45%
North Dakota	190	1	135,002	130,766	1,966	45%	-25%
Pennsylvania	316	2	79,909	74,078	1,955	41%	-38%
Indiana	135	2	101,817	98,109	1,937	11%	-36%
New Mexico	89	2	91,270	88,101	1,875	-13%	-40%
Arkansas	59	3	109,413	106,647	1,861	-39%	-49%
Illinois	193	2	98,005	93,789	1,858	32%	-29%
Iowa	171	2	111,172	107,168	1,816	9%	-55%
Georgia	129	5	99,623	95,835	1,788	-14%	-13%
S. Carolina	215	3	106,953	102,112	1,772	-2%	-20%
Tennessee	155	3	118,686	114,544	1,742	-8%	14%
Michigan	542	3	74,022	66,025	1,713	129%	16%
Nevada	93	2	98,532	95,637	1,701	-33%	-38%
Kansas	74	3	104,157	101,459	1,668	-21%	-25%
Texas	134	4	96,201	92,755	1,664	-26%	-35%
Delaware	288	4	97,121	91,595	1,601	7%	-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	156	0	86,882	83,292	1,592	8%	-85%
Florida	239	3	95,561	90,842	1,552	3%	-32%
DC	187	2	62,930	59,042	1,503	-14%	-17%
California	67	5	92,788	90,331	1,496	-25%	-42%
West Virginia	231	2	78,856	74,424	1,473	38%	-62%
Missouri	114	2	94,662	91,769	1,442	12%	-61%
Maryland	202	2	67,813	63,921	1,368	32%	10%
Kentucky	130	8	95,368	92,072	1,358	-23%	189%
Montana	116	2	97,608	94,413	1,345	-10%	71%
Wisconsin	136	1	109,115	106,325	1,252	11%	-17%
Minnesota	270	1	91,829	87,242	1,226	43%	-63%
Oklahoma	84	2	110,684	108,208	1,226	-38%	-76%
Wyoming	108	0	97,167	94,438	1,201	7%	-82%
Virginia	179	2	72,396	68,760	1,200	12%	-88%
N. Carolina	178	3	86,975	83,449	1,152	4%	-16%
Nebraska	163	3	107,998	104,903	1,125	1%	11%
Idaho	156	0	100,766	97,394	1,095	-2%	-52%
Colorado	199	1	79,934	76,165	1,059	11%	-43%
New Hampshire	271	2	61,567	57,242	910	42%	9%
Washington	126	1	47,701	45,420	688	25%	-45%
Utah	132	2	120,129	117,582	661	-15%	4%
Oregon	87	0	39,019	37,383	565	13%	-71%
Maine	157	1	37,385	34,710	549	17%	-41%
Alaska	232	0	85,842	82,535	428	11%	75%
Vermont	269	1	30,624	26,959	361	23%	11%
Hawaii	74	1	21,650	20,373	326	52%	-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

In the last month, cases in **Connecticut** grew by 10% (+7,687 cases per 1M)

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	2,637	192	3,666,266	3,569,172	59,128	-25%	-42%
New York	10,925	107	1,865,349	1,704,981	50,212	12%	-15%
Texas	3,880	102	2,789,428	2,689,521	48,242	-26%	-35%
Florida	5,133	74	2,052,441	1,951,087	33,338	3%	-32%
Pennsylvania	4,043	30	1,022,992	948,341	25,029	41%	-38%
New Jersey	4,472	35	905,144	819,912	24,486	25%	-19%
Illinois	2,443	22	1,241,903	1,188,472	23,542	32%	-29%
Georgia	1,367	57	1,057,741	1,017,519	18,987	-14%	-13%
Ohio	1,822	0	1,015,577	973,614	18,609	8%	-85%
Massachusetts	2,198	33	633,081	587,518	17,148	30%	-9%
Michigan	5,409	25	739,244	659,386	17,108	129%	16%
Arizona	548	20	841,078	816,937	16,941	-53%	-29%
Indiana	911	11	685,453	660,490	13,038	11%	-36%
N. Carolina	1,863	33	912,203	875,224	12,087	4%	-16%
Tennessee	1,061	21	810,529	782,243	11,894	-8%	14%
Alabama	456	11	514,980	498,190	10,527	-56%	-45%
Virginia	1,530	15	617,941	586,899	10,242	12%	-88%
Louisiana	378	14	444,414	428,425	10,132	-20%	-26%
S. Carolina	1,108	14	550,669	525,743	9,126	-2%	-20%
Missouri	701	11	580,980	563,226	8,848	12%	-61%
Maryland	1,222	11	409,978	386,443	8,273	32%	10%
Connecticut	1,356	6	310,056	286,070	7,885	49%	-39%
Wisconsin	790	7	635,314	619,072	7,292	11%	-17%
Mississippi	231	5	304,858	294,237	7,013	-39%	-59%
Minnesota	1,521	8	517,881	492,012	6,914	43%	-63%

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	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	1,145	4	460,318	438,613	6,099	11%	-43%
Kentucky	582	36	426,073	411,347	6,065	-23%	189%
Iowa	539	7	350,756	338,122	5,729	9%	-55%
Arkansas	177	10	330,186	321,840	5,616	-39%	-49%
Nevada	288	7	303,494	294,578	5,239	-33%	-38%
Washington	957	7	363,235	345,872	5,237	25%	-45%
Kansas	217	8	303,443	295,582	4,859	-21%	-25%
Oklahoma	334	9	437,974	428,175	4,850	-38%	-76%
New Mexico	188	4	191,377	184,732	3,932	-13%	-40%
West Virginia	413	4	141,322	133,379	2,640	38%	-62%
Rhode Island	347	2	136,765	129,132	2,618	2%	-40%
Oregon	365	2	164,570	157,670	2,381	13%	-71%
Nebraska	315	6	208,912	202,926	2,177	1%	11%
Utah	422	6	385,127	376,963	2,118	-15%	4%
Idaho	280	1	180,076	174,050	1,957	-2%	-52%
South Dakota	199	2	117,495	112,856	1,935	26%	-4%
Delaware	281	3	94,573	89,192	1,559	7%	-49%
North Dakota	145	1	102,880	99,652	1,498	45%	-25%
Montana	124	3	104,321	100,907	1,437	-10%	71%
New Hampshire	369	3	83,714	77,833	1,237	42%	9%
DC	132	1	44,413	41,669	1,061	-14%	-17%
Maine	211	1	50,253	46,657	738	17%	-41%
Wyoming	62	0	56,236	54,657	695	7%	-82%
Hawaii	105	1	30,654	28,845	462	52%	-8%
Alaska	169	0	62,797	60,378	313	11%	75%
Vermont	168	1	19,109	16,822	225	23%	11%

*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

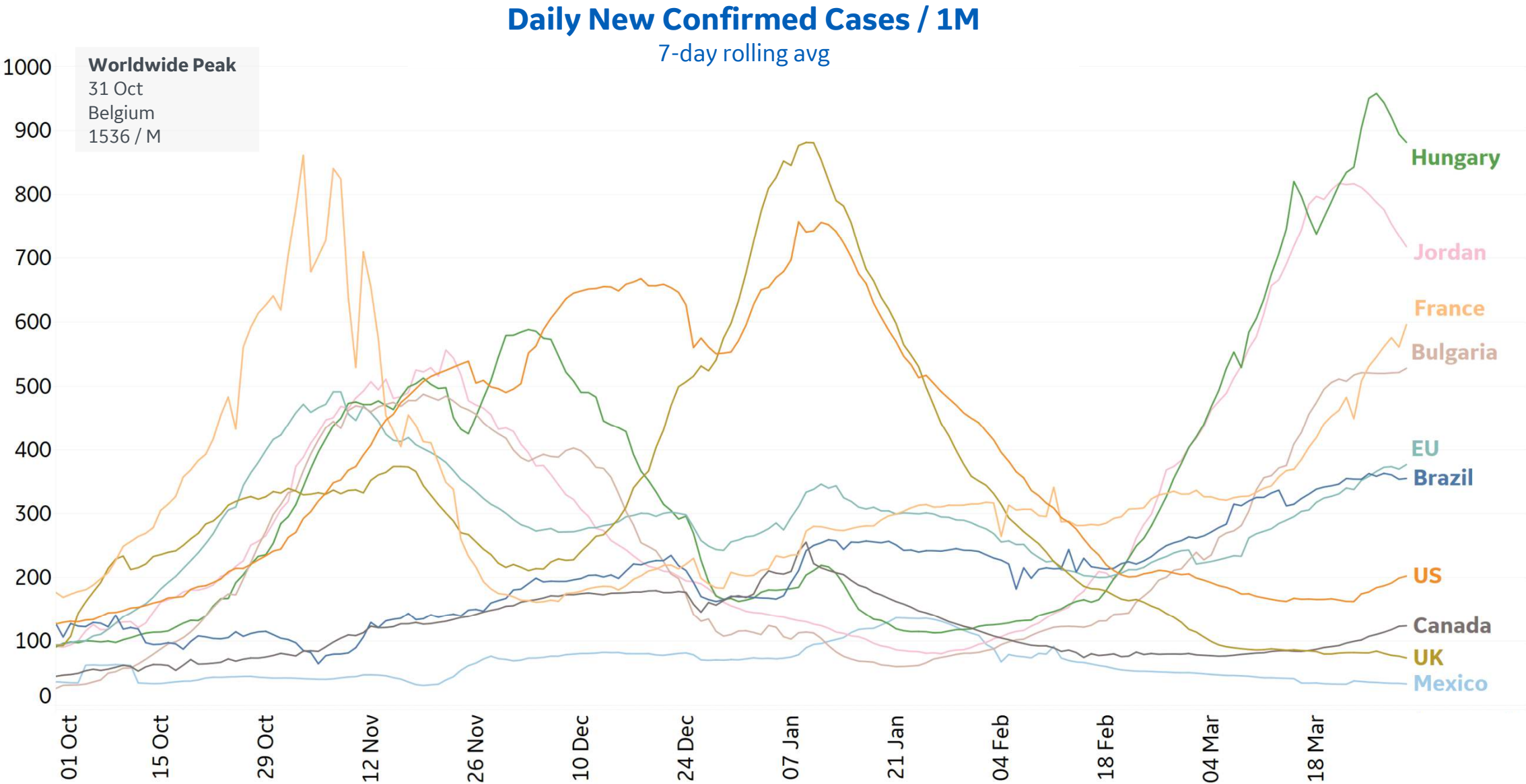
New York accounts for 16% of new cases in the US today

Sorted by Raw Total Deaths

N/As due to states revising and updating case counts



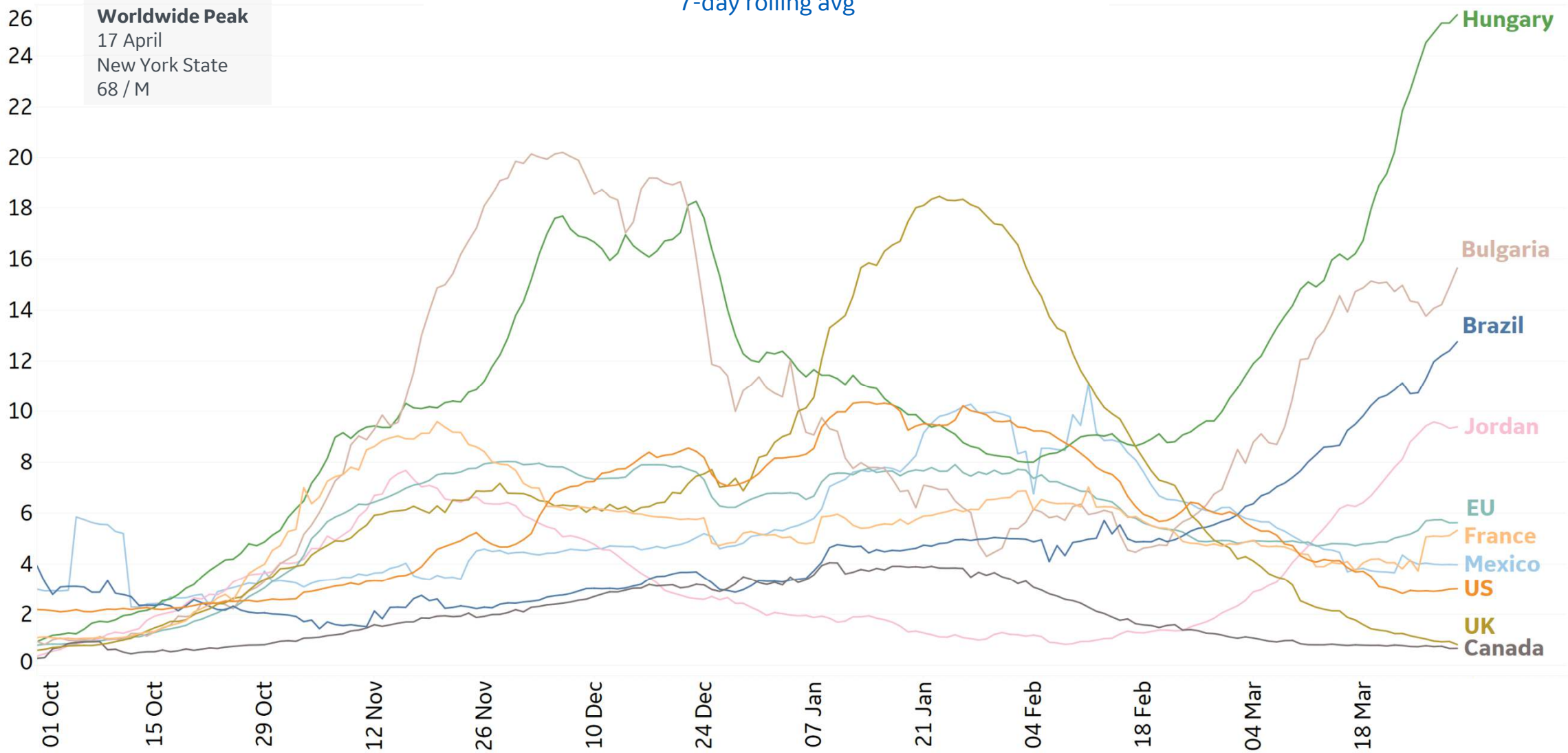
New Confirmed Cases in Select Countries





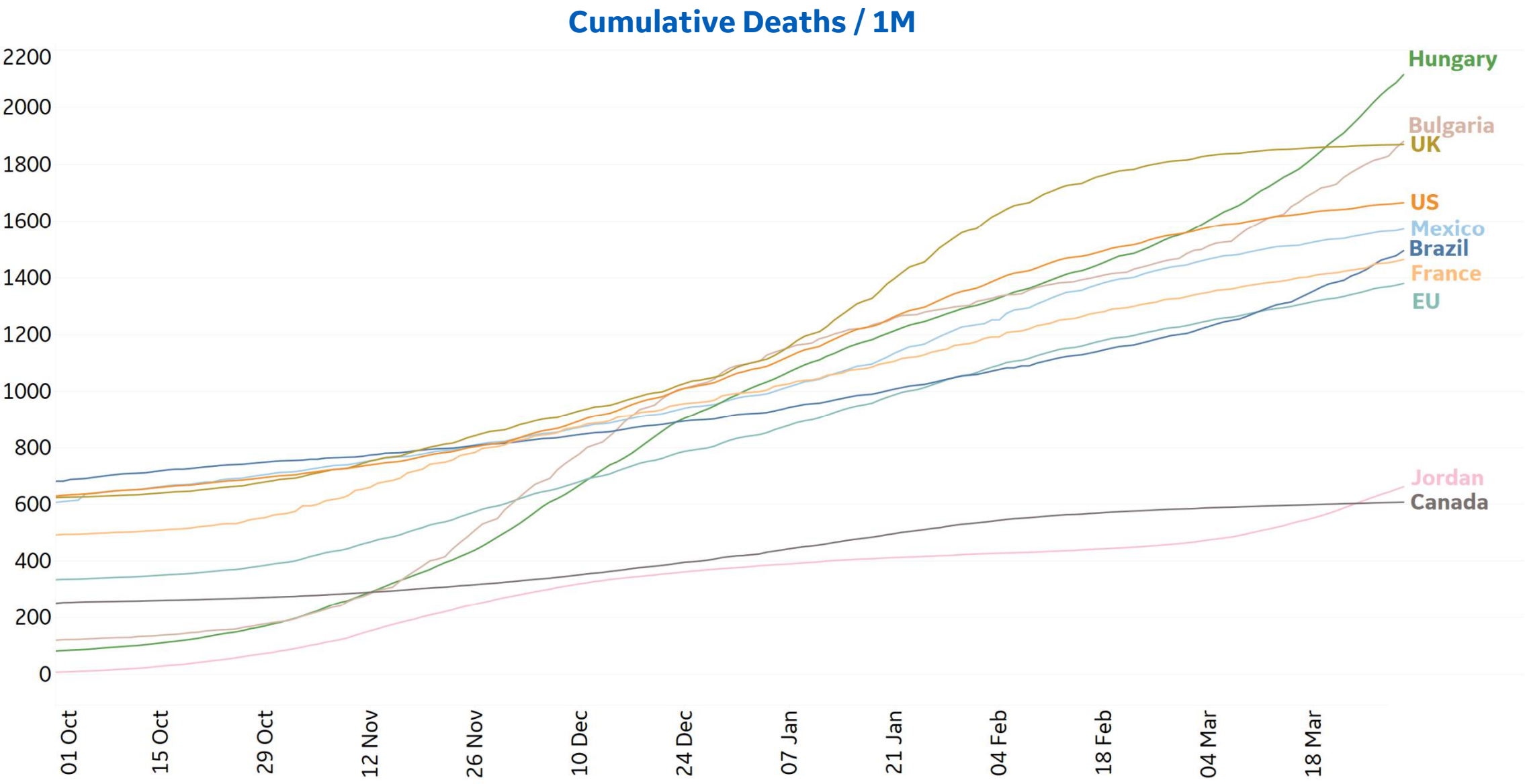
New Deaths in Select Countries

Daily New Deaths / 1M
7-day rolling avg



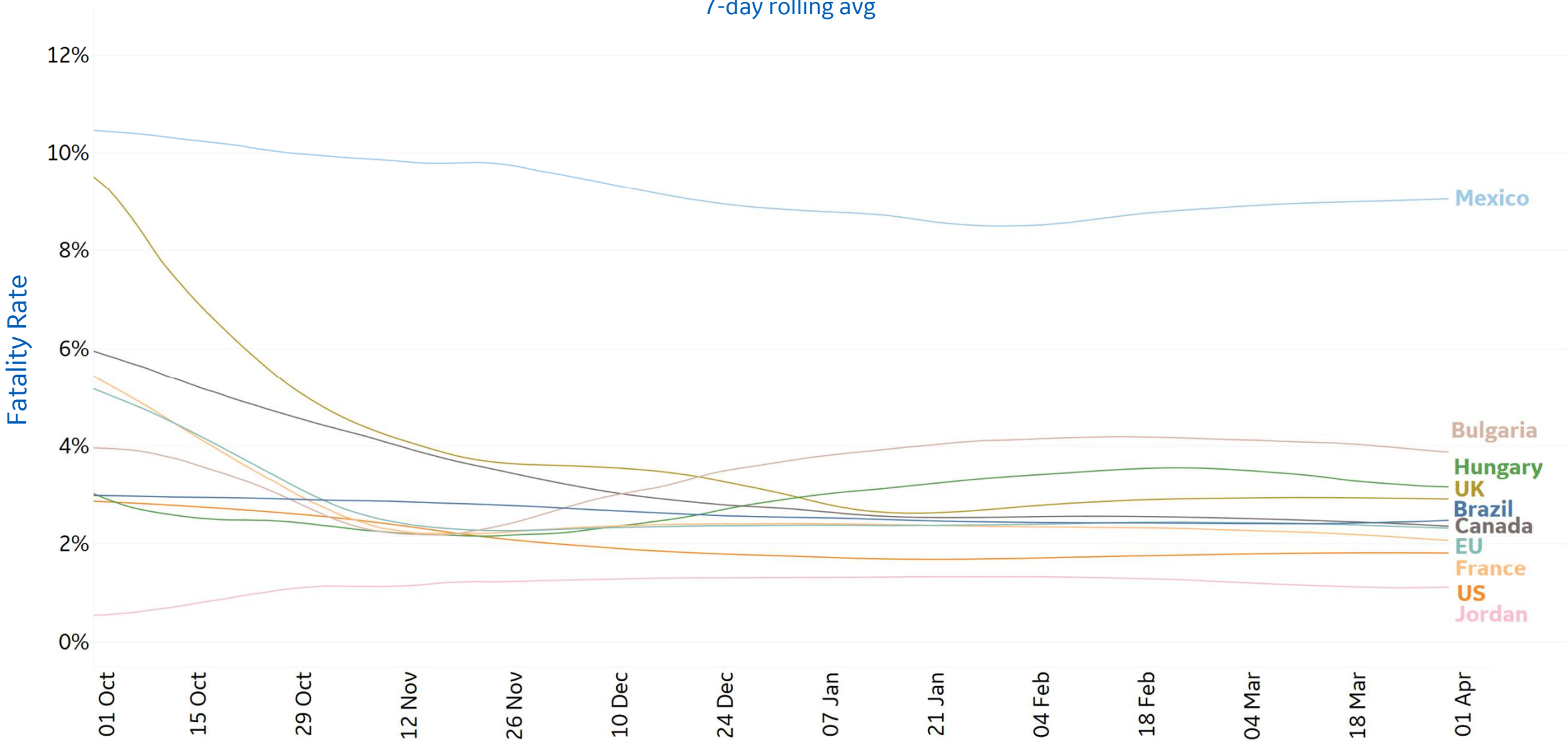


Cumulative Deaths in Select Countries





7-day rolling avg





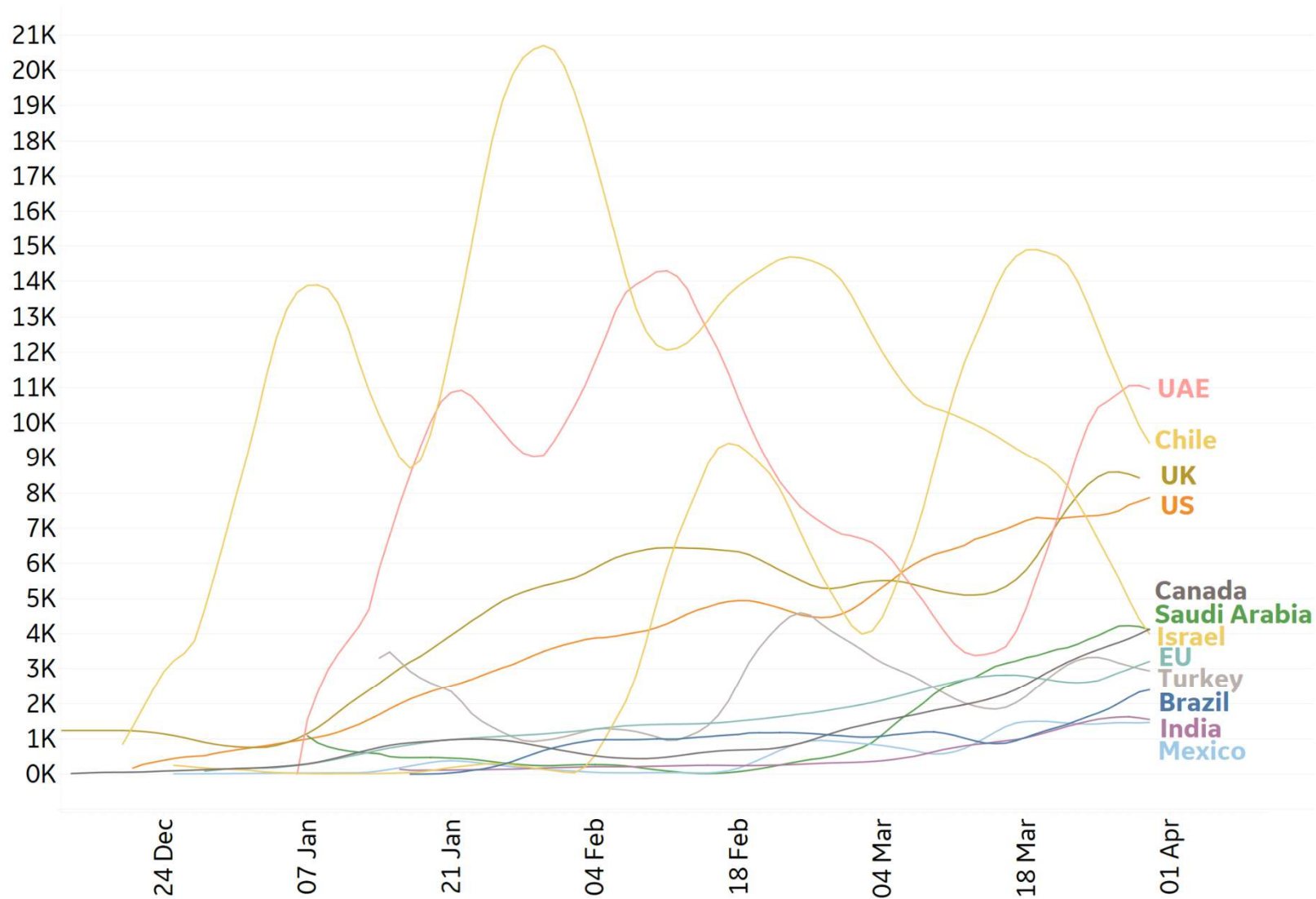
Daily & Total Vaccinations, Select Countries

Updated 31 Mar 2021, 3:30 GMT

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Select countries with data available

Daily New Vaccinations / 1M, 7-day avg



	Total Vax per 1M	% of Population FULLY Vaccinated
Israel	1,155,442	55.0%
UAE	831,188	
Chile	532,619	18.4%
UK	508,484	5.7%
US	445,925	16.1%
Hungary	286,140	7.8%
Turkey	181,428	7.9%
Spain	165,472	5.7%
Italy	164,214	5.1%
France	164,144	4.2%
EU	162,198	4.8%
Portugal	161,027	4.6%
Germany	160,904	4.8%
Canada	144,954	1.8%
Saudi Arabia	124,060	
Brazil	85,729	1.9%
Mexico	57,432	0.7%
India	45,691	0.7%

*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
New Mexico	23.2%	37.5%	2,096,829
Alaska	22.1%	33.8%	731,545
South Dakota	22.0%	34.4%	884,659
Rhode Island	20.7%	32.6%	1,059,361
North Dakota	20.2%	32.1%	762,062
Connecticut	20.0%	34.9%	3,565,287
Maine	19.4%	33.9%	1,344,212
Iowa	19.1%	30.5%	3,155,070
West Virginia	18.6%	29.6%	1,792,147
Hawaii	18.5%	31.4%	1,415,872
Massachusetts	18.5%	33.6%	6,892,503
Vermont	18.4%	33.2%	623,989
Montana	18.3%	29.8%	1,068,778
Wisconsin	18.3%	31.4%	5,822,434
Minnesota	18.3%	31.1%	5,639,632
New Jersey	18.2%	32.7%	8,882,190
Wyoming	18.1%	27.1%	578,759
Nebraska	18.0%	30.2%	1,934,408
Washington	17.6%	29.5%	7,614,893
Oklahoma	17.4%	30.5%	3,956,971
New Hampshire	17.2%	30.3%	1,359,711
Colorado	17.2%	29.4%	5,758,736
Kentucky	17.1%	30.7%	4,467,673
Arizona	16.8%	29.2%	7,278,717
Virginia	16.7%	30.7%	8,535,519

15.9%
Total US population
fully vaccinated
(**158,501** per million)

28.5%
Total US population
having received
at least 1 dose
(**284,923** 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
Maryland	16.7%	30.5%	6,045,680
Michigan	16.6%	28.0%	9,986,857
Ohio	16.6%	28.7%	11,689,100
Kansas	16.5%	29.5%	2,913,314
Indiana	16.4%	24.9%	6,732,219
Oregon	16.3%	27.7%	4,217,737
Pennsylvania	16.3%	31.3%	12,801,989
Illinois	16.3%	30.5%	12,671,821
New York	16.2%	30.5%	19,453,561
Idaho	16.2%	25.4%	1,787,065
North Carolina	16.1%	28.4%	10,488,084
Delaware	16.0%	30.3%	973,764
Louisiana	15.9%	25.7%	4,648,794
Nevada	15.8%	27.5%	3,080,156
California	15.8%	30.2%	39,512,223
Florida	15.4%	27.5%	21,477,737
South Carolina	14.8%	27.0%	5,148,714
Mississippi	14.8%	24.3%	2,976,149
Missouri	14.7%	25.3%	6,137,428
Arkansas	13.6%	25.6%	3,017,804
Tennessee	13.4%	24.6%	6,829,174
Texas	13.3%	25.3%	28,995,881
Alabama	13.1%	23.1%	4,903,185
Georgia	12.1%	23.2%	10,617,423
Utah	11.4%	25.4%	3,205,958



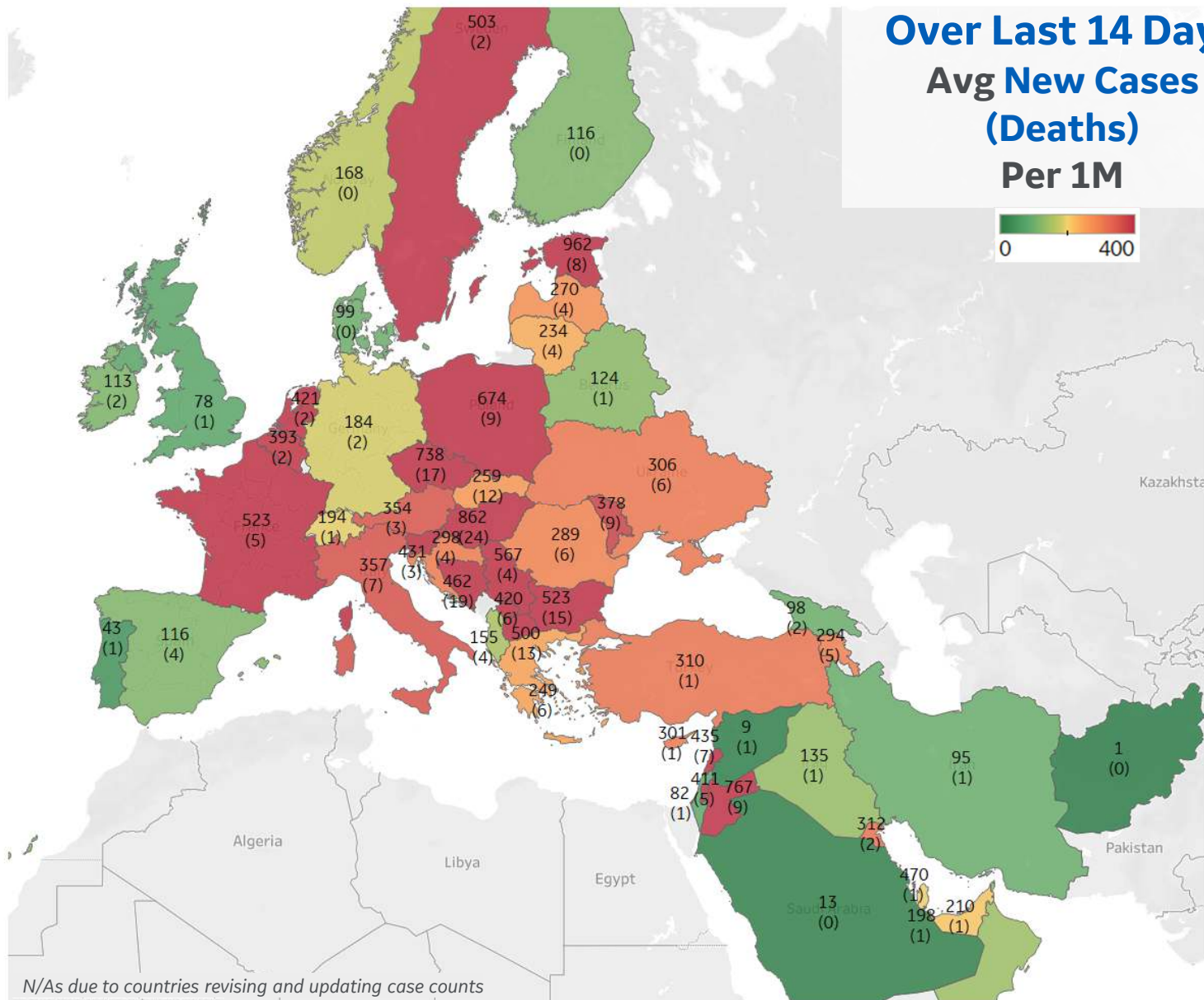
Per 1M in Region

	Today	Change
Active Cases	19,683	+0.6%
Confirmed	281 new	+0.6%
Deaths	4 new	+0.4%
Recovered	164 new	+0.6%

Most Daily New Cases / 1M

Estonia	962
Hungary	862
Jordan	767
Czechia	738
Poland	674
Serbia	567
Bulgaria	523
France	523
Sweden	503
North Macedonia	500

* Excludes regions with population < 1M





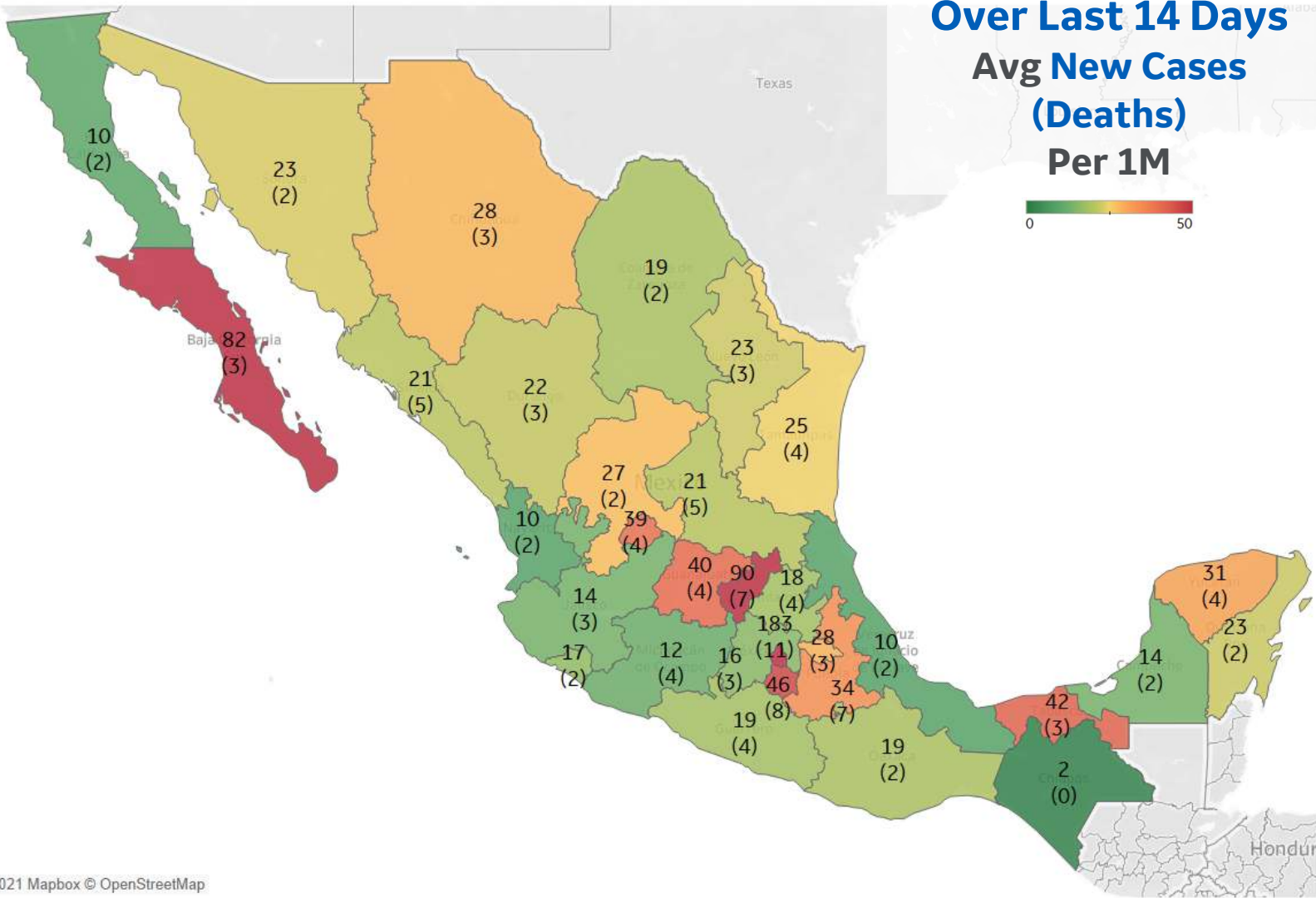
Mexico

Per 1M in Region

	Today	Change
Active Cases	2,056	+1.6%
Confirmed	39 new	+0.2%
Deaths	6 new	+0.4%
Recovered	0 new	+0.0%

Most Daily New Cases / 1M

Distrito Federal	183
Querétaro	90
Baja California Sur	82
Morelos	46
Tabasco	42
Guanajuato	40
Aguascalientes	39
Nacional	34
Puebla	34
Yucatán	31



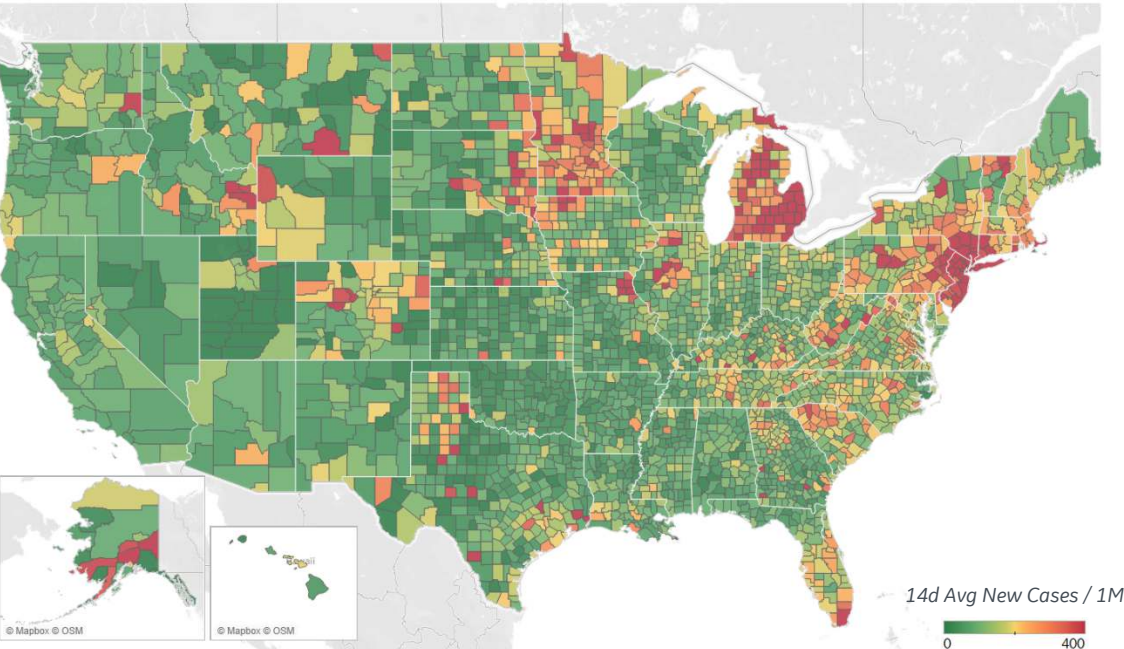
*Data thru 23 Mar



US Counties: Recent Cases and Deaths

Updated 31 Mar 2021, 3:30 GMT 15

Average New Cases per 1M Over Last 14 Days

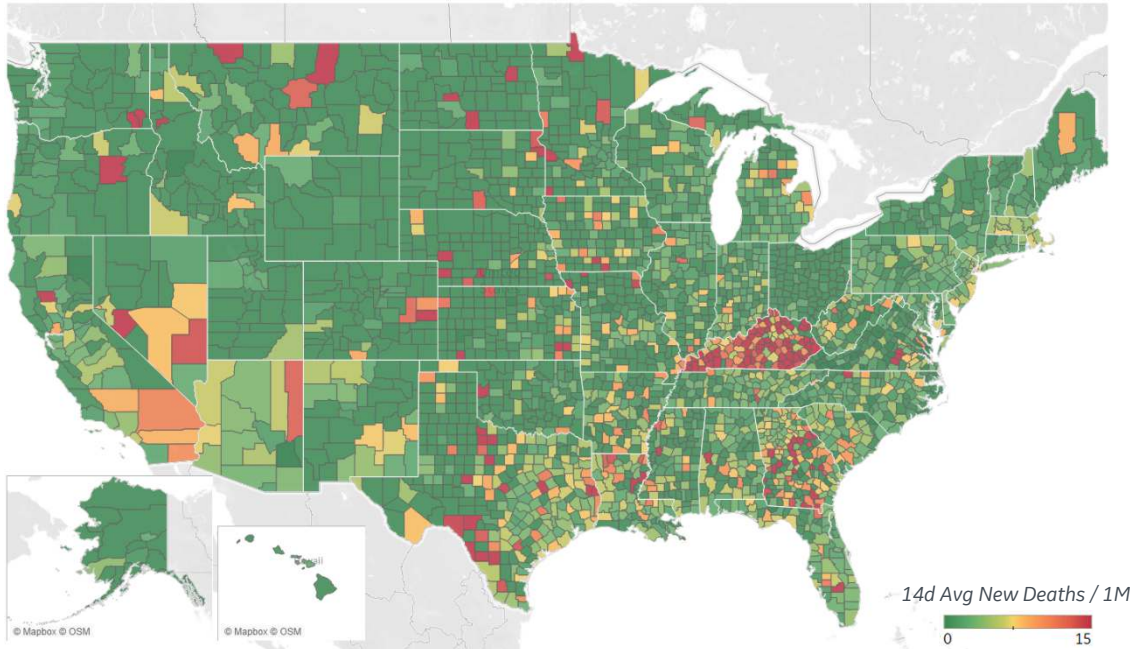


Top 10 by New Confirmed

Avg New Confirmed Cases / 1M

Macomb County, MI	733
Monmouth County, NJ	626
Orange County, NY	597
Hudson County, NJ	570
Ocean County, NJ	557
Essex County, NJ	537
Passaic County, NJ	530
Bergen County, NJ	524
Morris County, NJ	506
Genesee County, MI	505

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths

Avg New Deaths/ 1M

Jefferson County, KY	19
San Bernardino County, CA	11
Solano County, CA	9
Kern County, CA	8
Riverside County, CA	8
Wake County, NC	7
Hampden County, MA	7
Madison County, IL	7
New York City*	7
Ocean County, NJ	7

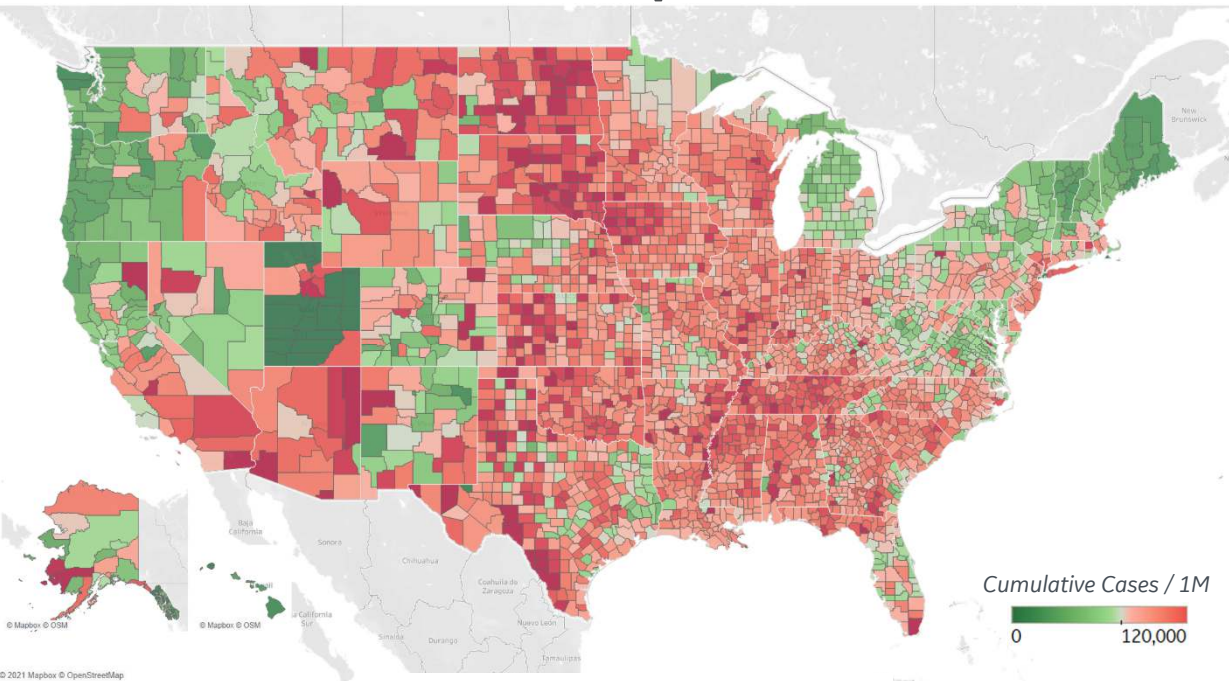
Note: Lists includes counties
≥ 250K population



US Counties: Cumulative Cases and Deaths

Updated 31 Mar 2021, 3:30 GMT

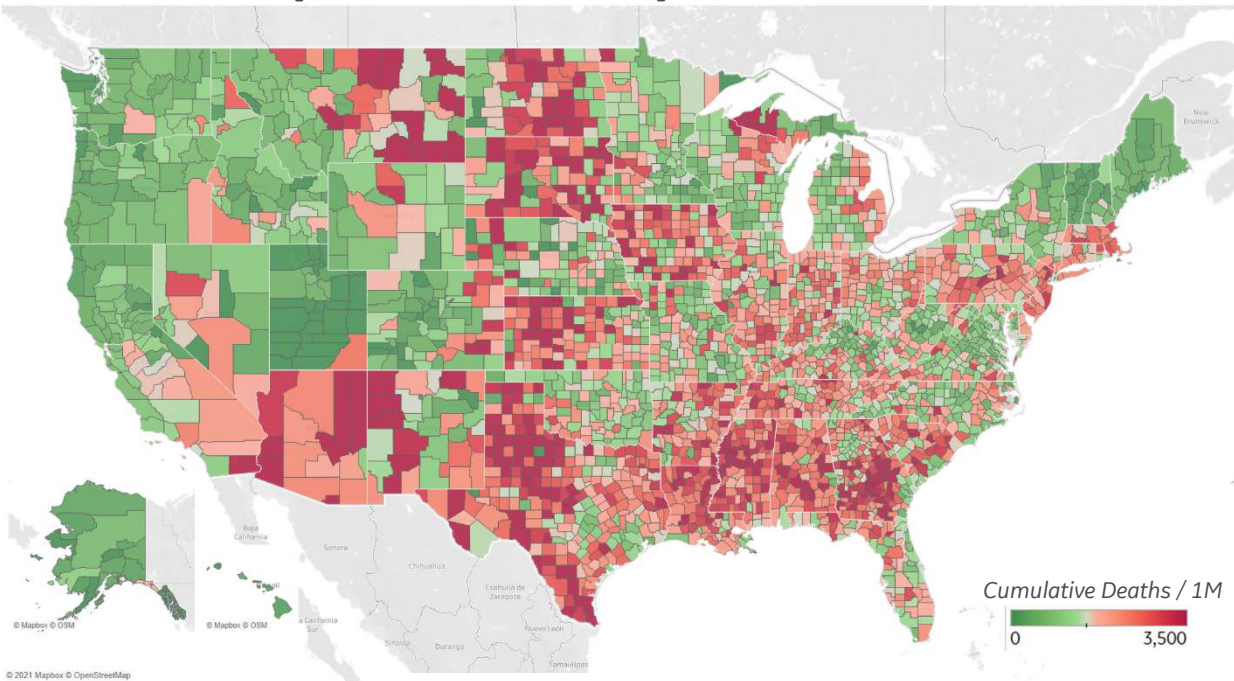
Confirmed **Cases** per 1M to date



Top 10 Counties Total Confirmed Cases / 1M

Miami-Dade County, FL	163,598
Lubbock County, TX	156,377
Webb County, TX	155,802
El Paso County, TX	153,960
Utah County, UT	145,960
Providence County, RI	136,979
San Bernardino County, CA	133,391
Rockland County, NY	133,138
Greenville County, SC	132,255
Passaic County, NJ	127,765

Reported **Deaths** per 1M to date



Top 10 Counties Total Reported Deaths / 1M

New York City*	5,801
Cameron County, TX	3,672
Passaic County, NJ	3,557
Essex County, NJ	3,483
Union County, NJ	3,336
Ocean County, NJ	3,282
Hidalgo County, TX	3,183
Hudson County, NJ	3,144
Hampden County, MA	3,094
El Paso County, TX	3,028

* New York City counties aggregated into one reporting area

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



Per 1M in Region

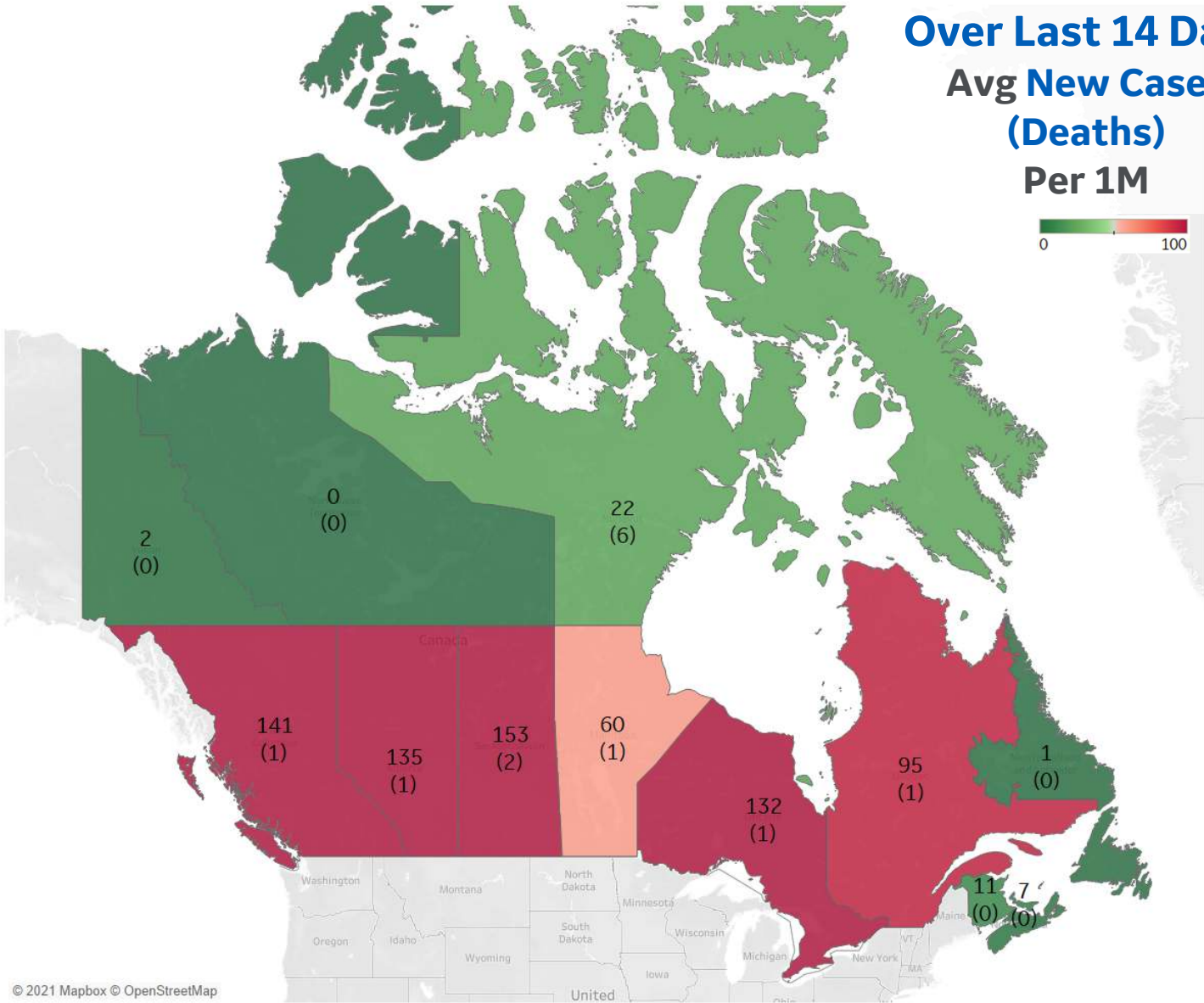
	Today	Change
Active Cases	1,179	+1.3%
Confirmed	99 new	+0.4%
Deaths	1 new	+0.1%
Recovered	83 new	+0.3%

Most Daily New Cases / 1M

Saskatchewan	153
British Columbia	137
Alberta	135
Ontario	126
Quebec	95
Manitoba	60

* Excludes regions with population < 1M

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





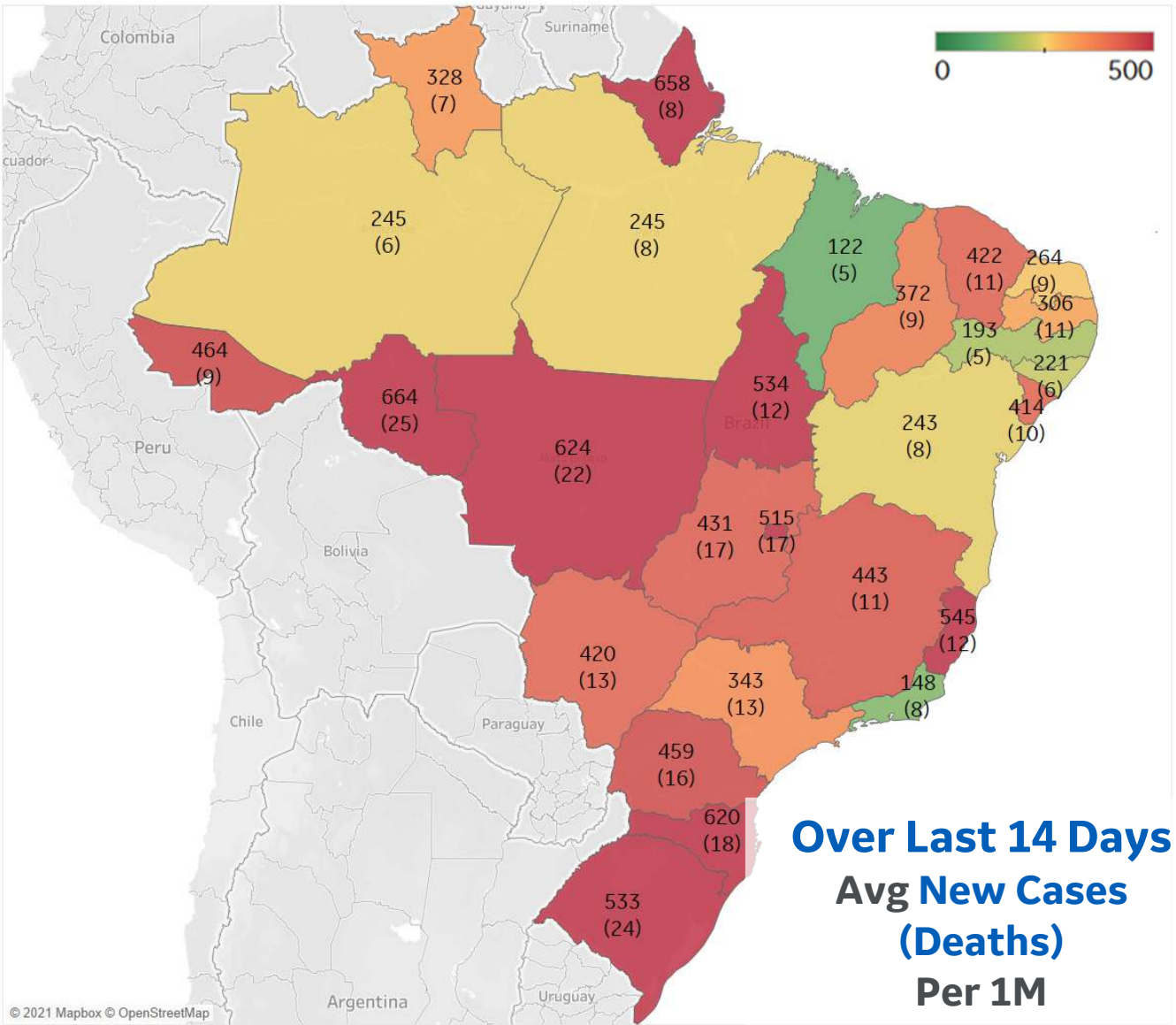
Per 1M in Region

	Today	Change
Active Cases	5,905	+1.4%
Confirmed	398 new	+0.7%
Deaths	18 new	+1.2%
Recovered	297 new	+0.6%

Most Daily New Cases / 1M

Rondônia	664
MatoGrosso	624
Santa Catarina	620
Espírito Santo	545
Tocantins	534
Rio Grande do ..	533
Distrito Federal	515
Paraná	459
Minas Gerais	443
Goiás	431

* Excludes regions with population < 1M





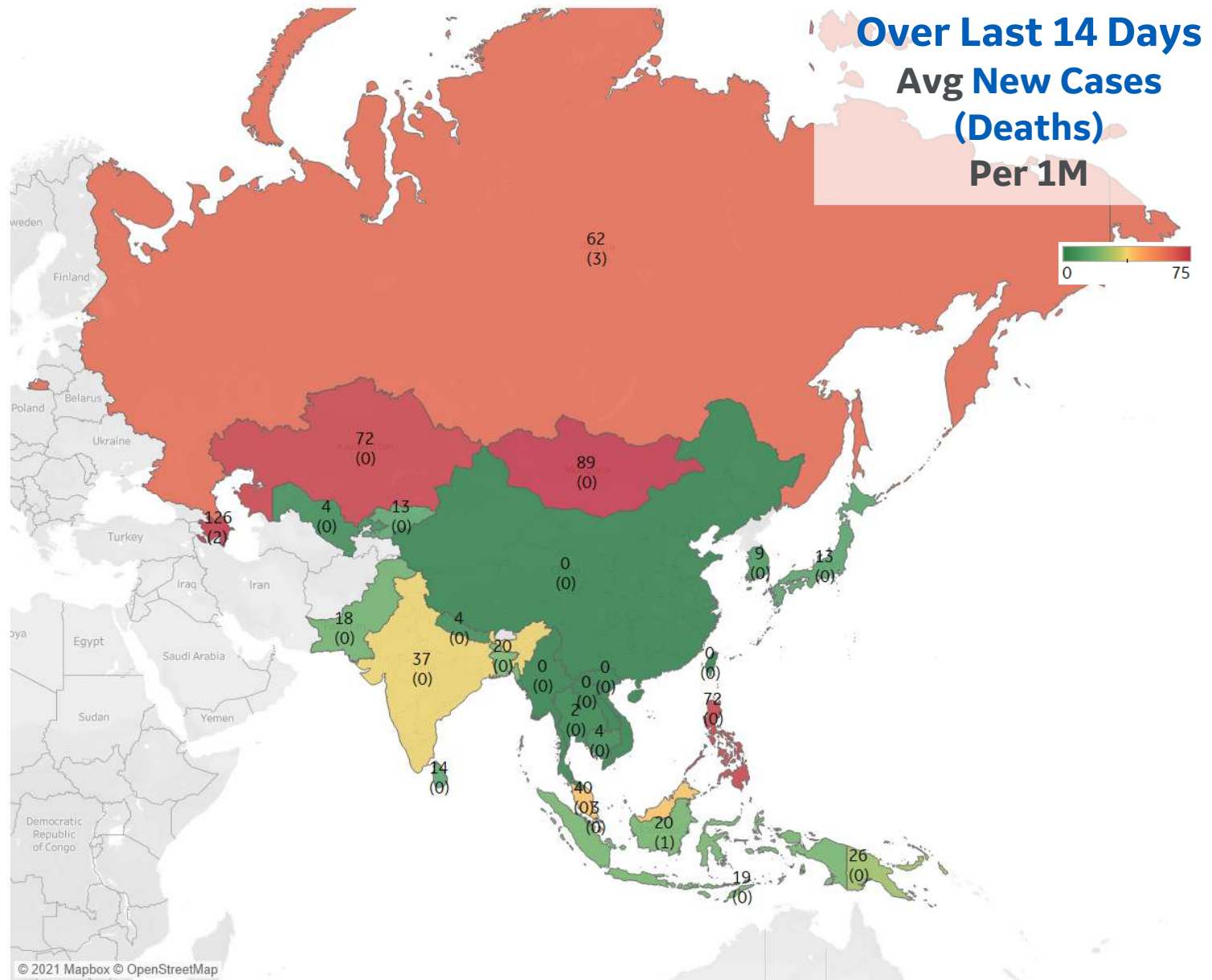
Per 1M in Region

	Today	Change
Active Cases	299	+2.0%
Confirmed	22 new	+0.4%
Deaths	0.3 new	+0.3%
Recovered	15 new	+0.3%

Most Daily New Cases / 1M

Azerbaijan	126
Mongolia	89
Kazakhstan	72
Philippines	72
Russia	62
Malaysia	40
India	37
Papua New Guin..	26
Indonesia	20
Bangladesh	20

* Excludes regions with population < 1M



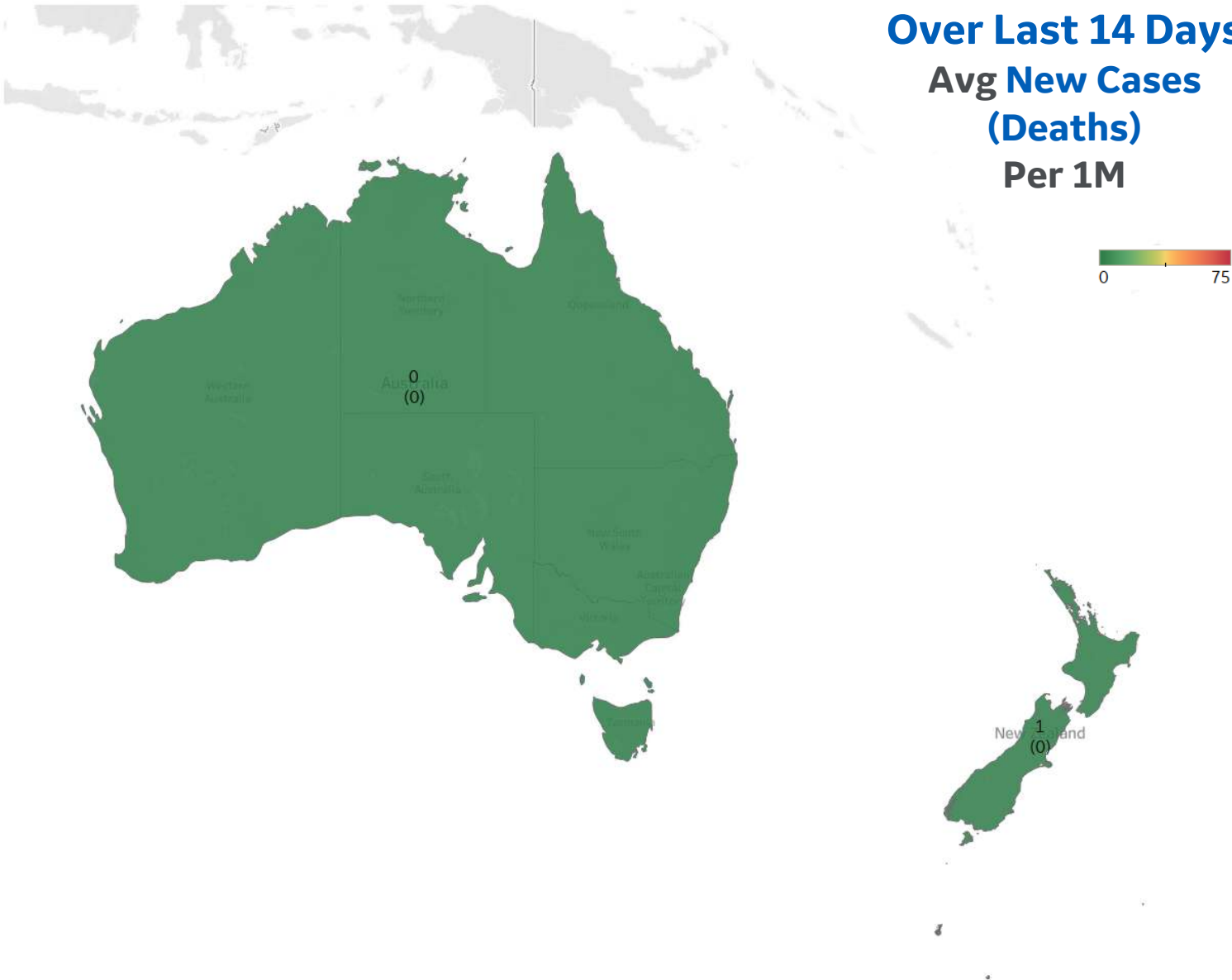


Per 1M in Region

	Today	Change
Active Cases	175	+0%
Confirmed	0 new	+0%
Deaths	0 new	+0%
Recovered	1 new	+0%

Most Daily New Cases / 1M

New Zealand	1
Australia	0



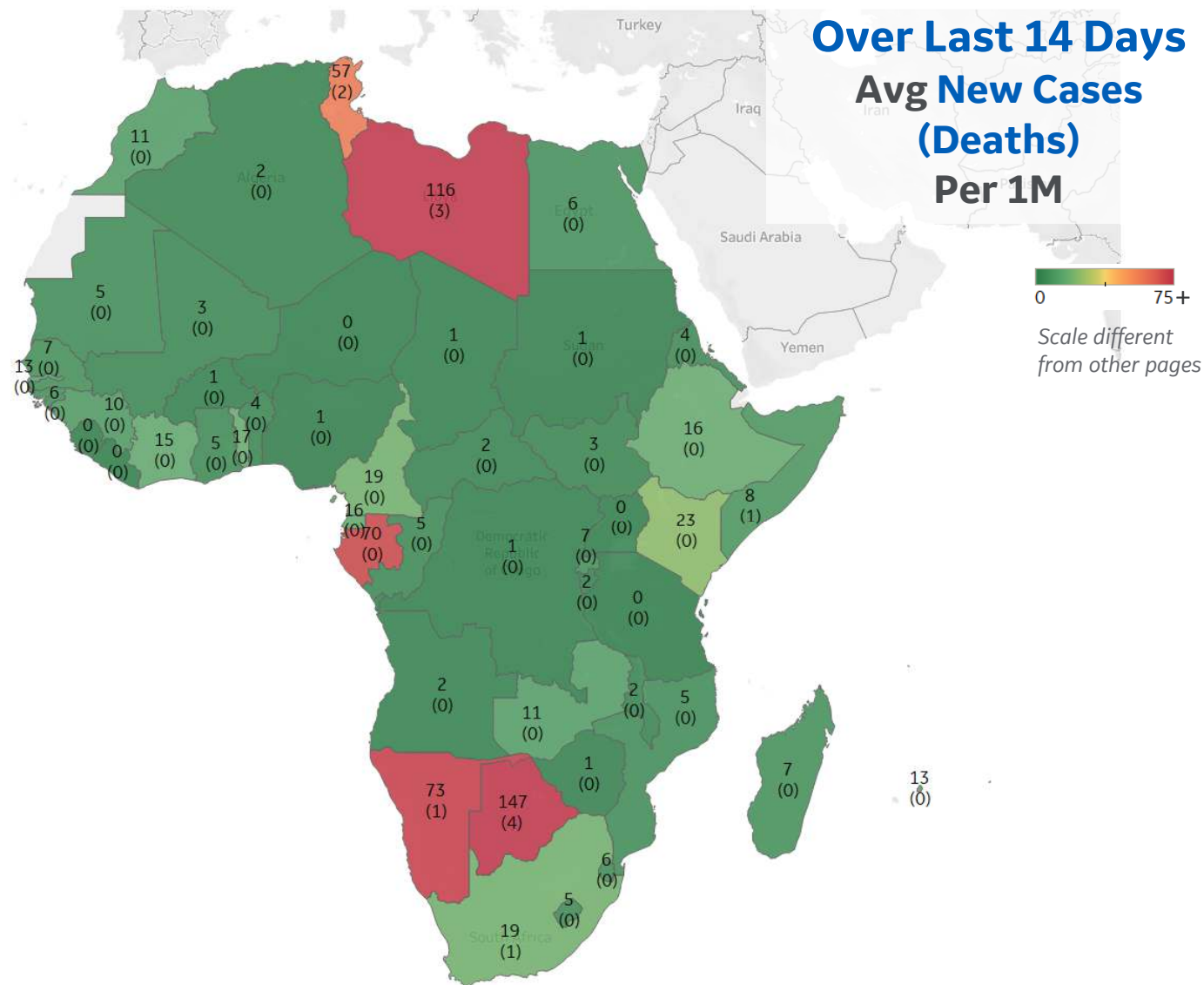


	Today	Change
Active Cases	228	+0.4%
Confirmed	7 new	+0.2%
Deaths	0.2 new	+0.2%
Recovered	6 new	+0.2%

	Today	Change
Active Cases	228	+0.4%
Confirmed	7 new	+0.2%
Deaths	0.2 new	+0.2%
Recovered	6 new	+0.2%

Botswana	147
Libya	116
Namibia	73
Gabon	70
Tunisia	57
Kenya	23
South Africa	19
Cameroon	19
Togo	17
Ethiopia	16

* 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>

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<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>