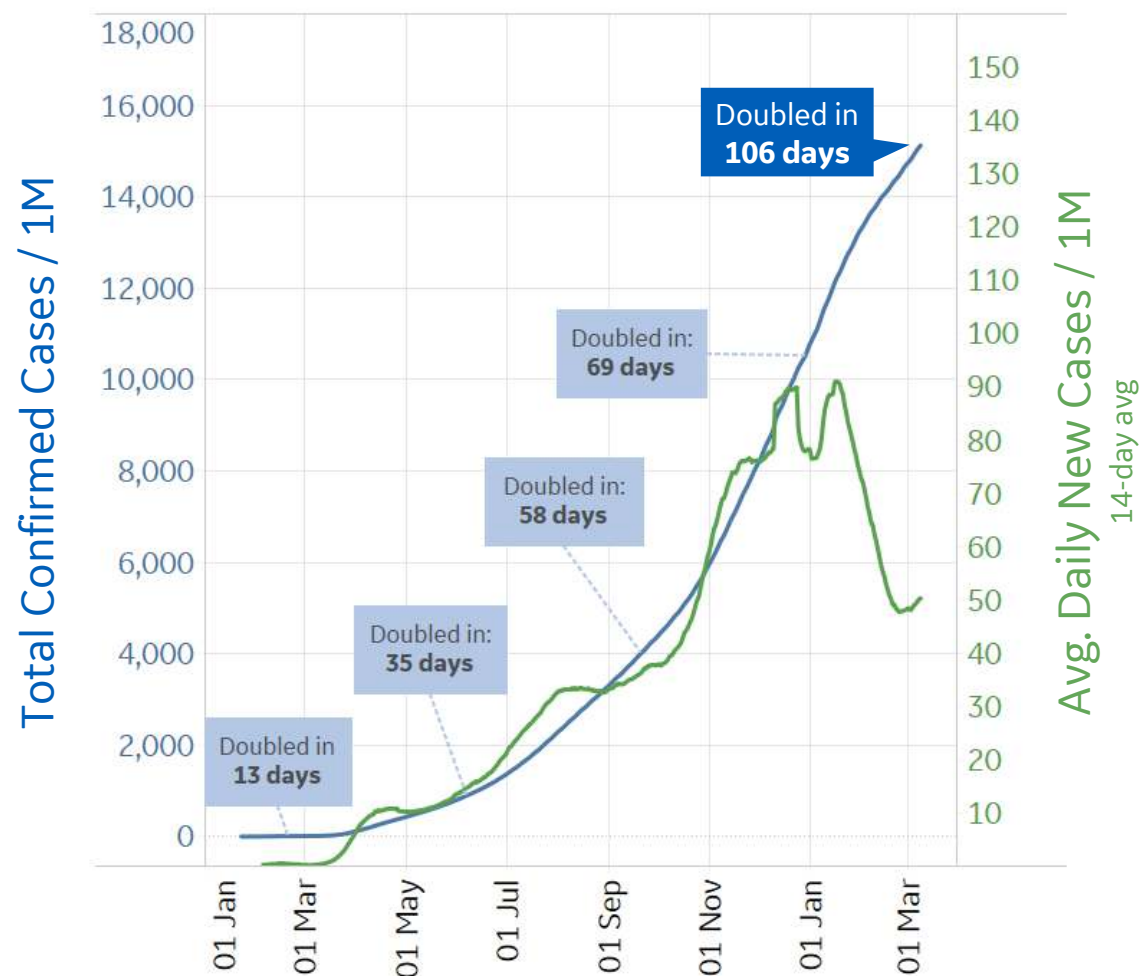




Global Confirmed & Active Cases

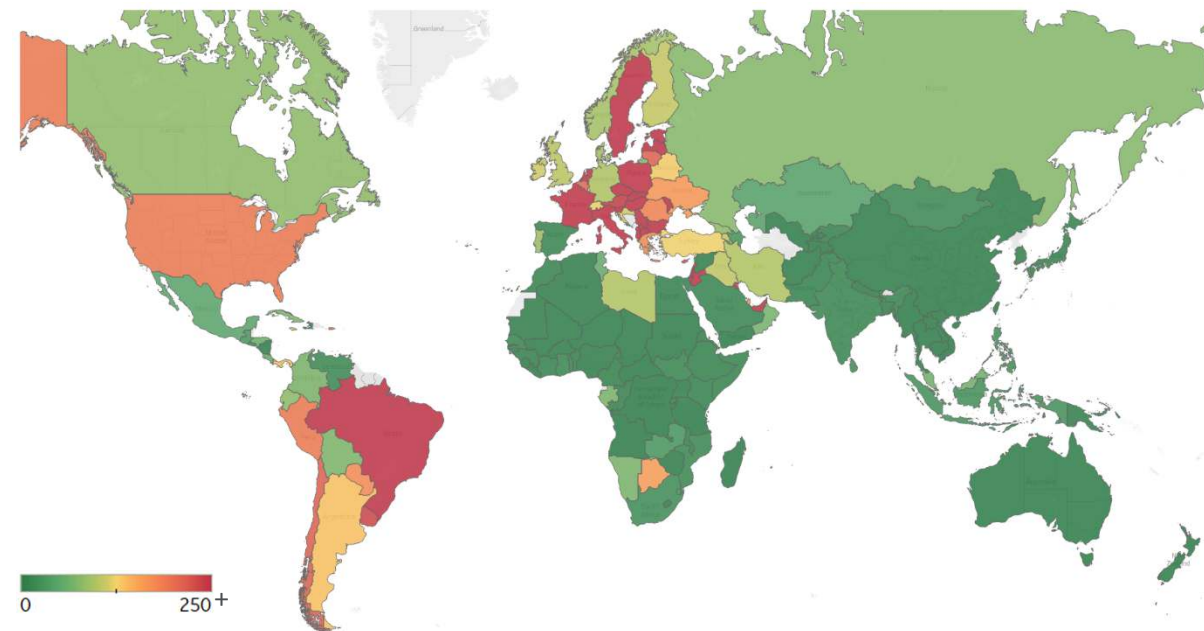


Trend since 22 Jan 2020



Avg. Daily New Cases / 1M

Over the last 14 days



Per 1M:	New Today	Change from 30 days ago
Active	3	+8%
Confirmed	39	+11%
Deaths	1	+12%
Recovered	35	+13%
	To Date	Last 30 Days
Worldwide Survival Rate	97.8%	97.5%



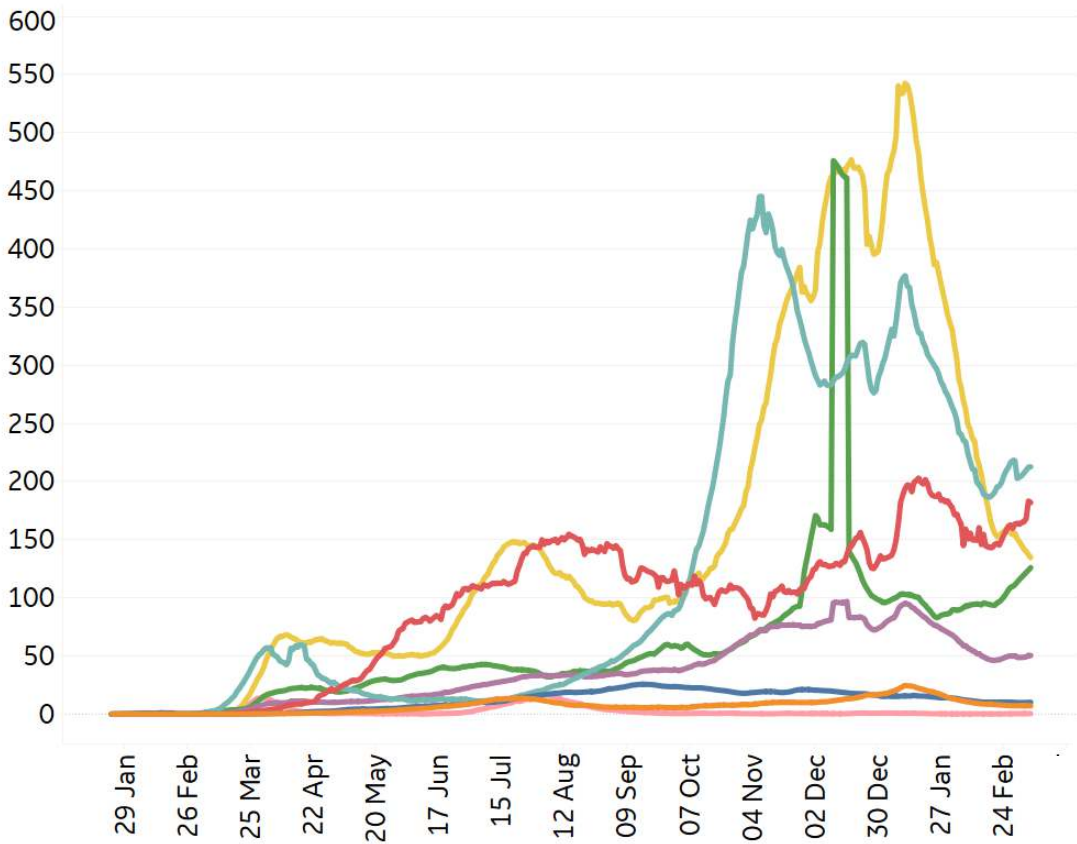
New Confirmed Cases & New Deaths

Updated 09 Mar 2021, 3:30 GMT 2

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

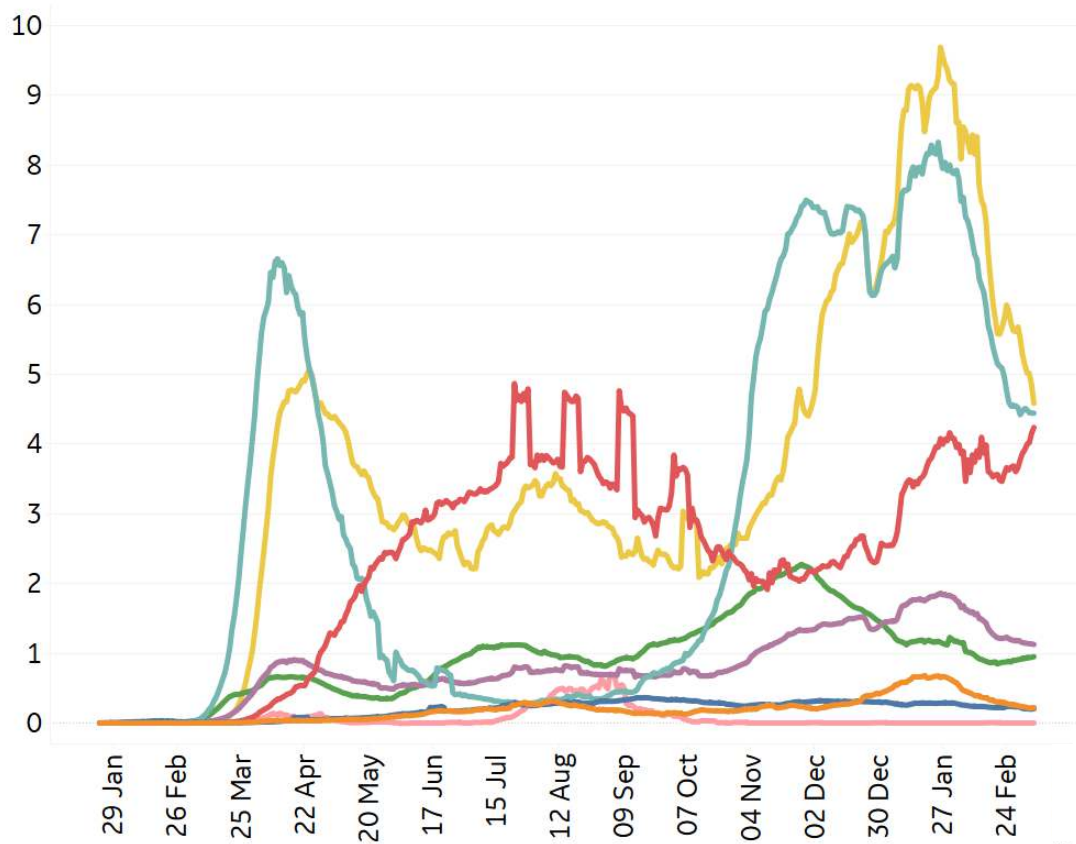
New Confirmed Cases / 1M

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	1,137	19	123,755	106,014	2,043	40%	28%
Belgium	206	2	68,079	63,272	1,923	15%	-26%
Slovenia	368	3	94,124	87,120	1,875	-3%	-24%
UK	88	3	62,399	59,120	1,838	-41%	-52%
Italy	338	5	50,964	44,967	1,656	51%	-7%
Hungary	529	14	48,519	40,336	1,655	125%	38%
Portugal	77	3	79,482	76,643	1,625	-59%	-68%
Bos. and Herz.	275	10	41,847	37,602	1,615	89%	38%
US	176	5	87,746	83,496	1,588	-17%	-18%
Bulgaria	281	9	37,894	32,788	1,549	80%	62%
North Macedo..	306	4	51,589	46,176	1,539	78%	0%
Spain	-133	6	67,607	65,930	1,528	-96%	-29%
Peru	179	6	41,586	37,470	1,451	-9%	-1%
Slovakia	389	17	59,305	52,178	1,451	8%	3%
Panama	126	3	80,013	76,749	1,375	-14%	-29%
Croatia	123	3	60,071	57,099	1,366	45%	-36%
France	327	5	60,815	54,850	1,365	12%	-17%
Sweden	391	3	67,823	61,209	1,288	25%	-34%
EU	233	5	52,279	47,684	1,265	15%	-15%
Brazil	312	7	51,993	46,711	1,253	28%	23%
Lithuania	159	4	74,360	70,160	1,225	11%	-29%
Poland	337	6	47,589	42,206	1,197	76%	2%
Colombia	66	2	44,786	42,629	1,191	-28%	-39%
Argentina	135	3	47,675	44,620	1,175	1%	-10%
Switzerland	124	1	65,287	62,414	1,162	-2%	-42%

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	230	4	45,016	40,900	1,107	21%	-3%
Romania	197	4	43,174	39,525	1,090	42%	15%
Armenia	135	1	59,062	56,452	1,088	94%	32%
Moldova	324	5	48,489	42,955	1,024	45%	36%
Austria	256	3	52,960	48,622	970	39%	-8%
Netherlands	265	2	66,479	61,829	933	19%	-25%
Latvia	308	6	47,993	42,463	901	-10%	-23%
Georgia	74	3	68,435	66,408	900	-28%	-3%
Kosovo	409	5	39,958	35,130	897	85%	80%
Ireland	98	3	45,294	42,797	896	-30%	-37%
Lebanon	438	7	58,295	51,502	746	19%	-1%
Israel	415	3	93,017	86,544	684	-14%	-24%
Albania	280	7	39,468	34,516	680	-18%	32%
Ukraine	181	4	33,279	30,318	654	59%	27%
Costa Rica	44	1	40,564	39,230	556	-24%	-43%
Serbia	438	2	56,027	49,788	524	68%	8%
Estonia	1,029	7	57,430	43,556	503	74%	72%
Jordan	532	4	42,647	35,606	489	113%	125%
West Bank an..	413	3	43,456	37,822	472	101%	74%
Denmark	88	0	37,284	35,623	411	21%	-70%
Bahrain	354	2	74,787	69,381	278	-17%	-4%
Kuwait	330	2	47,277	43,052	265	30%	5%
UAE	279	1	41,791	37,531	135	-6%	-7%
Qatar	163	0	58,110	55,753	91	3%	0%
Total World	50	1	15,122	14,083	336	5%	-13%

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

In the last 14 days, cases in **Brazil** increased 8.7% and deaths increased 8.1%
(+4156 cases per 1M; +94 deaths per 1M)

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

Estimated Recovered: Cases 14d ago - Deaths today



Top 50 Countries: Raw Volume

Updated 09 Mar 2021, 3:30 GMT

4

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	103,762	2,169	23,277,322	21,231,203	563,095	15%	-15%
US	58,125	1,563	29,044,110	27,637,294	525,752	-17%	-18%
Brazil	66,381	1,525	11,051,665	9,928,762	266,398	28%	23%
Mexico	5,885	682	2,130,477	1,852,709	190,923	-19%	-25%
India	17,180	97	11,244,786	10,858,504	157,930	35%	12%
UK	5,957	231	4,235,989	4,013,436	124,801	-41%	-52%
Italy	20,428	308	3,081,368	2,718,760	100,103	51%	-7%
France	21,320	305	3,969,612	3,580,264	89,090	12%	-17%
Russia	10,651	423	4,284,408	4,042,462	87,985	-20%	-11%
Germany	8,316	246	2,513,784	2,327,263	72,236	11%	-37%
Spain	-6,223	261	3,160,970	3,082,535	71,436	-96%	-29%
Iran	8,332	86	1,698,005	1,521,489	60,786	7%	17%
Colombia	3,372	105	2,278,861	2,169,065	60,598	-28%	-39%
Argentina	6,096	149	2,154,694	2,016,630	53,121	1%	-10%
South Africa	1,107	104	1,521,706	1,453,785	50,803	-37%	-38%
Peru	5,910	194	1,371,176	1,235,455	47,854	-9%	-1%
Poland	12,759	218	1,801,083	1,597,341	45,317	76%	2%
Indonesia	6,463	175	1,386,556	1,251,286	37,547	-20%	-2%
Turkey	11,736	65	2,793,632	2,617,432	29,094	38%	-23%
Ukraine	7,927	162	1,455,421	1,325,929	28,616	59%	27%
Belgium	2,388	27	789,008	733,302	22,292	15%	-26%
Canada	2,980	37	896,247	831,919	22,271	2%	-38%
Czechia	12,177	202	1,325,291	1,135,298	21,882	40%	28%
Chile	4,395	72	860,533	781,846	21,163	21%	-3%
Romania	3,782	80	830,563	760,366	20,963	42%	15%

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
Portugal	786	31	810,459	781,509	16,565	-59%	-68%
Ecuador	1,179	30	294,618	258,925	16,043	20%	-7%
Netherlands	4,536	40	1,139,102	1,059,435	15,990	19%	-25%
Hungary	5,113	133	468,713	389,658	15,988	125%	38%
Iraq	4,561	24	731,016	658,205	13,596	43%	78%
Pakistan	1,561	49	593,453	560,103	13,281	19%	5%
Sweden	3,950	25	684,961	618,163	13,003	25%	-34%
Philippines	2,769	28	597,763	550,935	12,521	40%	-51%
Switzerland	1,077	10	565,034	540,168	10,056	-2%	-42%
Austria	2,304	23	476,980	437,912	8,732	39%	-8%
Morocco	366	7	486,325	472,580	8,683	-11%	-18%
Bangladesh	625	9	551,175	535,241	8,476	40%	-11%
Japan	1,028	52	439,977	417,424	8,301	-24%	-26%
Slovakia	2,123	93	323,786	284,871	7,921	8%	3%
Saudi Arabia	355	5	380,182	368,799	6,534	3%	13%
Panama	545	11	345,236	331,153	5,934	-14%	-29%
Israel	3,594	22	805,116	749,081	5,917	-14%	-24%
Lebanon	2,993	49	397,887	351,525	5,089	19%	-1%
Jordan	5,425	37	435,130	363,291	4,987	113%	125%
Serbia	3,829	17	489,530	435,017	4,579	68%	8%
Nepal	85	33	274,810	270,545	3,011	-16%	5838%
Belarus	1,168	9	296,441	277,409	2,047	-15%	-2%
UAE	2,755	14	413,332	371,195	1,335	-6%	-7%
Malaysia	1,773	6	314,989	284,584	1,177	-27%	-31%
Total World	390,407	8,729	117,148,248	109,094,713	2,600,063	5%	-13%

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

Since the **Global** peak in new cases on 10 December,
new cases have decreased 78% and new deaths have decreased 46%

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

Estimated Recovered: Cases 14d ago - Deaths today

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	361	5	91,747	83,934	2,656	3%	-17%
New York	366	5	87,392	79,655	2,488	-6%	-24%
Rhode Island	323	4	121,754	114,627	2,406	3%	-16%
Massachusetts	203	6	85,940	80,393	2,384	-14%	-27%
Mississippi	128	6	100,012	95,448	2,288	-21%	-10%
Arizona	185	7	113,651	108,968	2,243	-33%	-43%
Connecticut	191	3	80,609	75,060	2,167	4%	-42%
South Dakota	182	2	128,407	123,701	2,149	10%	-30%
Louisiana	116	4	93,420	89,246	2,099	-17%	-16%
Alabama	184	6	101,993	97,360	2,070	-11%	-48%
North Dakota	106	1	131,773	128,379	1,941	-2%	-21%
Pennsylvania	190	4	74,427	69,772	1,902	-15%	-33%
Indiana	117	3	99,185	95,602	1,893	-27%	-37%
New Mexico	119	6	89,201	85,468	1,818	-22%	-21%
Illinois	132	3	94,654	90,954	1,817	-13%	-29%
Arkansas	116	4	107,678	102,862	1,770	10%	-108%
Iowa	147	4	107,804	103,808	1,762	-10%	-30%
S. Carolina	243	5	102,300	96,496	1,701	-43%	-33%
Tennessee	172	3	114,788	110,487	1,692	-12%	-31%
Georgia	219	8	96,533	91,274	1,690	-13%	-35%
Michigan	156	2	65,922	62,208	1,668	35%	-34%
Kansas	105	4	102,559	99,305	1,638	-46%	-61%
Nevada	112	4	96,227	92,887	1,636	-20%	-56%
Texas	189	7	93,085	88,326	1,566	-9%	10%
Delaware	218	8	90,949	85,868	1,515	-16%	269%

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	133	0	83,815	80,235	1,497	-27%	-91%
Florida	249	5	90,713	85,724	1,479	-15%	-24%
DC	181	3	58,915	54,864	1,467	13%	3%
Missouri	66	5	81,185	78,762	1,386	-33%	-27%
California	104	7	91,171	88,141	1,375	-38%	-5%
Maryland	126	2	64,184	61,036	1,317	-11%	-36%
West Virginia	126	2	74,563	71,160	1,297	-21%	-53%
Montana	860	3	99,589	91,159	1,292	163%	48%
Wisconsin	102	2	106,801	104,013	1,220	-19%	-9%
Wyoming	107	3	94,863	91,952	1,178	-10%	-47%
Minnesota	133	2	86,971	83,865	1,175	0%	-6%
Oklahoma	154	2	108,457	104,959	1,146	-37%	-14%
Virginia	158	15	68,724	65,091	1,134	-38%	230%
N. Carolina	173	4	83,419	79,446	1,100	-34%	-36%
Nebraska	154	2	104,956	101,805	1,092	-24%	-16%
Kentucky	189	6	92,003	87,897	1,081	-28%	0%
Idaho	148	2	96,980	93,838	1,058	-5%	28%
Colorado	182	1	75,917	72,117	1,040	6%	-39%
New Hampshire	155	1	56,674	53,306	871	-29%	-38%
Washington	94	2	45,402	43,323	665	-8%	-49%
Utah	161	2	117,004	113,880	617	-33%	8%
Oregon	59	3	37,346	35,763	545	-23%	8%
Maine	124	0	34,171	31,906	525	8%	118%
Alaska	191	1	81,504	78,509	417	-4%	36%
Vermont	209	1	25,960	23,077	333	2%	-33%
Hawaii	37	1	19,880	19,046	314	6%	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

Since peak new cases in **Florida** on 2 Jan '21,
new cases have decreased 89% and new deaths have decreased 63%

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	4,119	261	3,602,380	3,482,630	54,316	-38%	-5%
New York	7,113	97	1,700,091	1,549,568	48,401	-6%	-24%
Texas	5,470	215	2,699,083	2,561,102	45,411	-9%	10%
Florida	5,341	109	1,948,307	1,841,159	31,764	-15%	-24%
Pennsylvania	2,428	51	952,818	893,221	24,344	-15%	-33%
New Jersey	3,203	45	814,916	745,519	23,590	3%	-17%
Illinois	1,669	37	1,199,441	1,152,547	23,021	-13%	-29%
Georgia	2,324	82	1,024,931	969,093	17,948	-13%	-35%
Ohio	1,550	0	979,725	937,877	17,501	-27%	-91%
Michigan	1,563	20	658,355	621,266	16,662	35%	-34%
Massachusetts	1,400	42	592,344	554,111	16,435	-14%	-27%
Arizona	1,345	50	827,237	793,146	16,328	-33%	-43%
Indiana	789	21	667,736	643,614	12,744	-27%	-37%
Tennessee	1,173	19	783,904	754,533	11,556	-12%	-31%
N. Carolina	1,819	40	874,906	833,235	11,535	-34%	-36%
Alabama	903	31	500,092	477,372	10,148	-11%	-48%
Louisiana	541	19	434,289	414,886	9,758	-17%	-16%
Virginia	1,345	129	586,592	555,587	9,683	-38%	230%
S. Carolina	1,249	28	526,716	496,829	8,760	-43%	-33%
Missouri	404	32	498,269	483,396	8,506	-33%	-27%
Maryland	762	12	388,035	369,003	7,963	-11%	-36%
Connecticut	681	11	287,396	267,609	7,725	4%	-42%
Wisconsin	592	13	621,842	605,606	7,106	-19%	-9%
Mississippi	380	18	297,651	284,066	6,808	-21%	-10%
Minnesota	750	10	490,483	472,967	6,624	0%	-6%

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	1,050	5	437,187	415,304	5,990	6%	-39%
Iowa	463	12	340,128	327,521	5,559	-10%	-30%
Arkansas	349	13	324,951	310,416	5,343	10%	-108%
Washington	718	13	345,731	329,899	5,063	-8%	-49%
Nevada	345	12	296,393	286,105	5,040	-20%	-56%
Kentucky	845	25	411,040	392,697	4,829	-28%	0%
Kansas	306	10	298,788	289,308	4,772	-46%	-61%
Oklahoma	611	8	429,162	415,319	4,534	-37%	-14%
New Mexico	249	12	187,040	179,212	3,811	-22%	-21%
Rhode Island	342	5	128,981	121,431	2,549	3%	-16%
West Virginia	226	4	133,627	127,529	2,325	-21%	-53%
Oregon	247	12	157,515	150,837	2,298	-23%	8%
Nebraska	297	4	203,027	196,932	2,113	-24%	-16%
Utah	517	5	375,110	365,096	1,977	-33%	8%
South Dakota	161	2	113,596	109,433	1,901	10%	-30%
Idaho	264	3	173,309	167,694	1,890	-5%	28%
North Dakota	81	1	100,419	97,833	1,479	-2%	-21%
Delaware	212	8	88,563	83,615	1,475	-16%	269%
Montana	919	3	106,438	97,429	1,381	163%	48%
New Hampshire	210	2	77,060	72,481	1,184	-29%	-38%
DC	128	2	41,579	38,720	1,035	13%	3%
Maine	167	0	45,933	42,888	706	8%	118%
Wyoming	62	2	54,903	53,218	682	-10%	-47%
Hawaii	52	1	28,148	26,966	444	6%	8%
Alaska	140	1	59,624	57,433	305	-4%	36%
Vermont	131	0	16,199	14,400	208	2%	-33%

*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

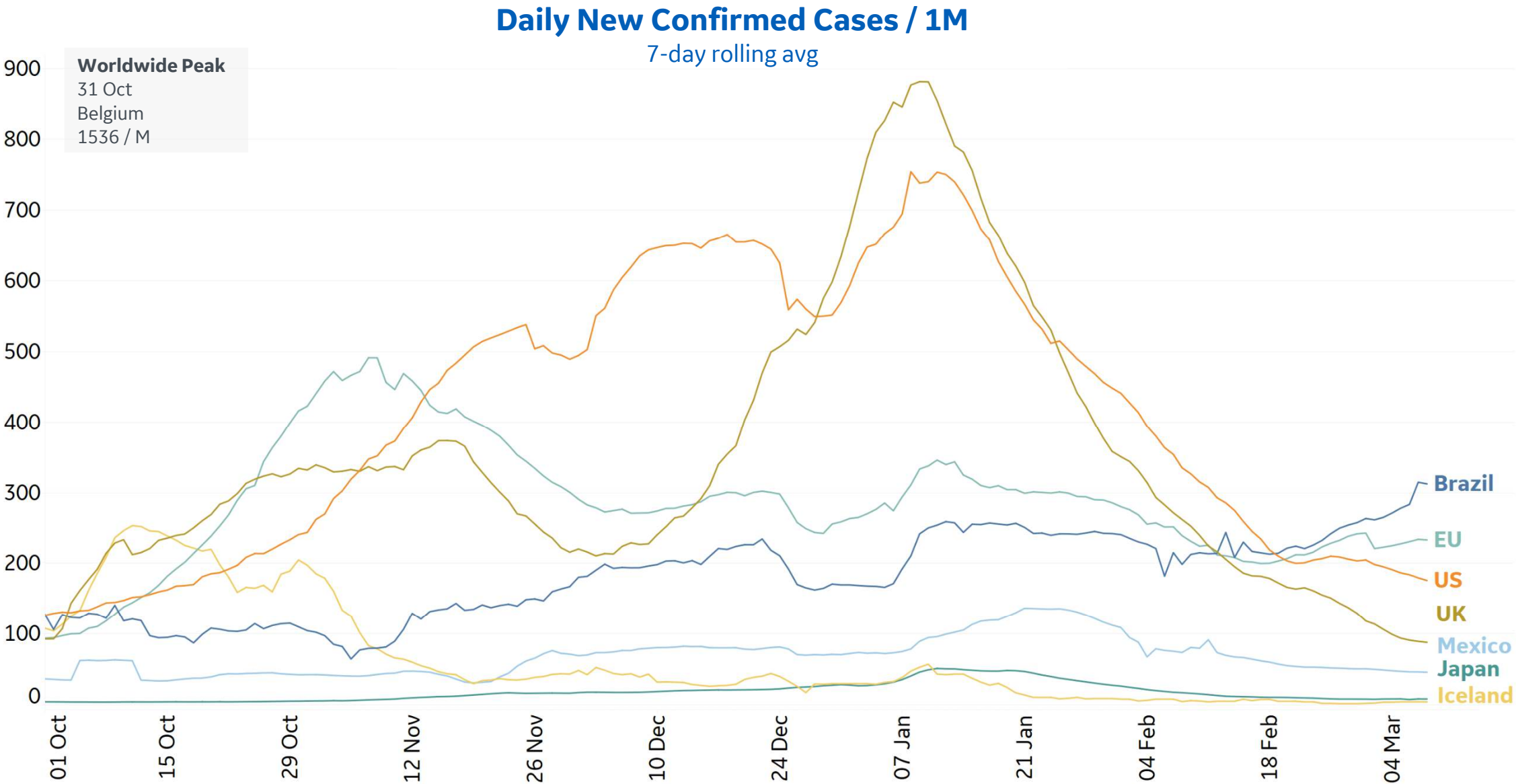
In the last 7 days, cases in **Arizona** increased 1.3% and deaths increased 2.2%
(+10,455 cases; +348 deaths)

Sorted by Raw Total Deaths

N/As due to states revising and updating case counts



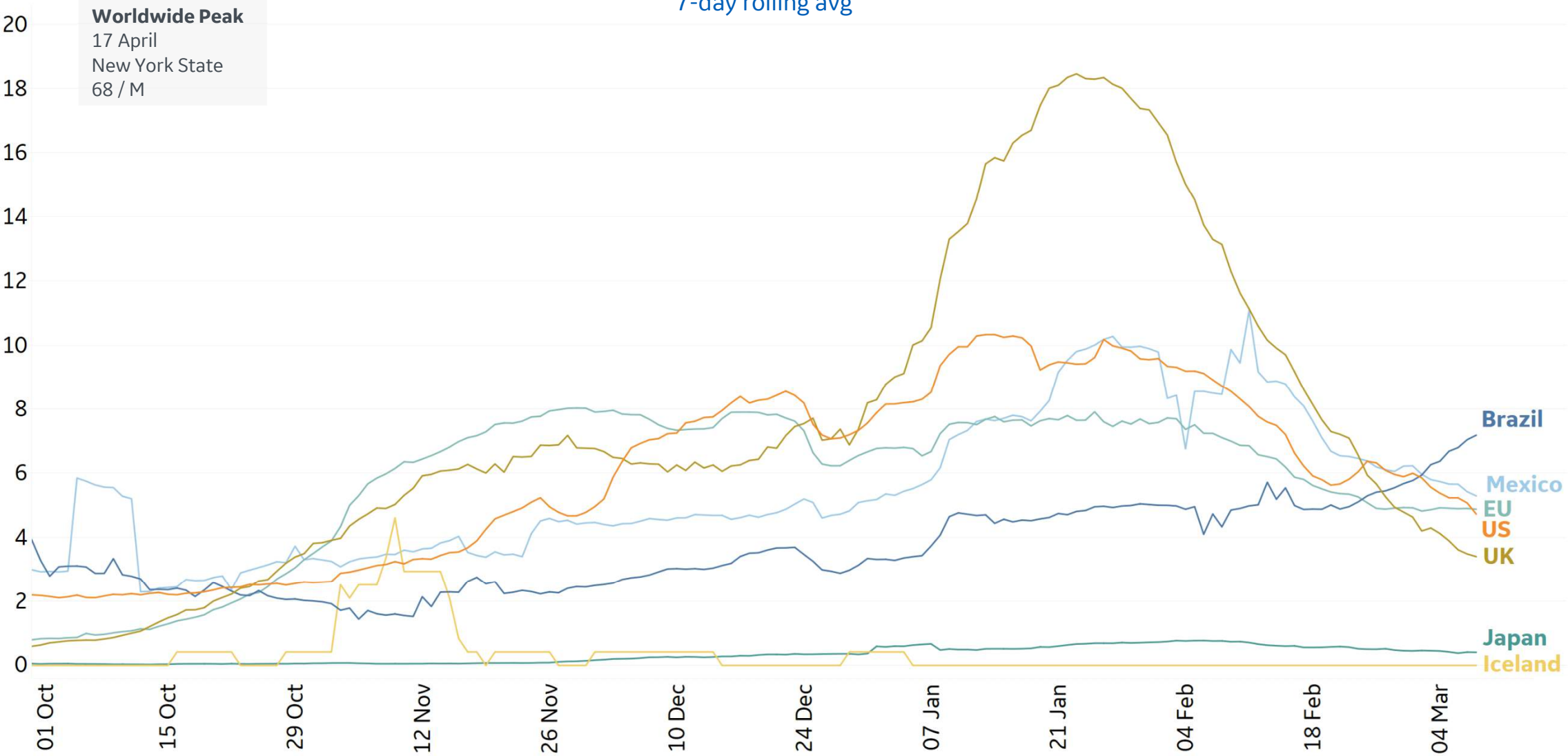
New Confirmed Cases in Select Countries





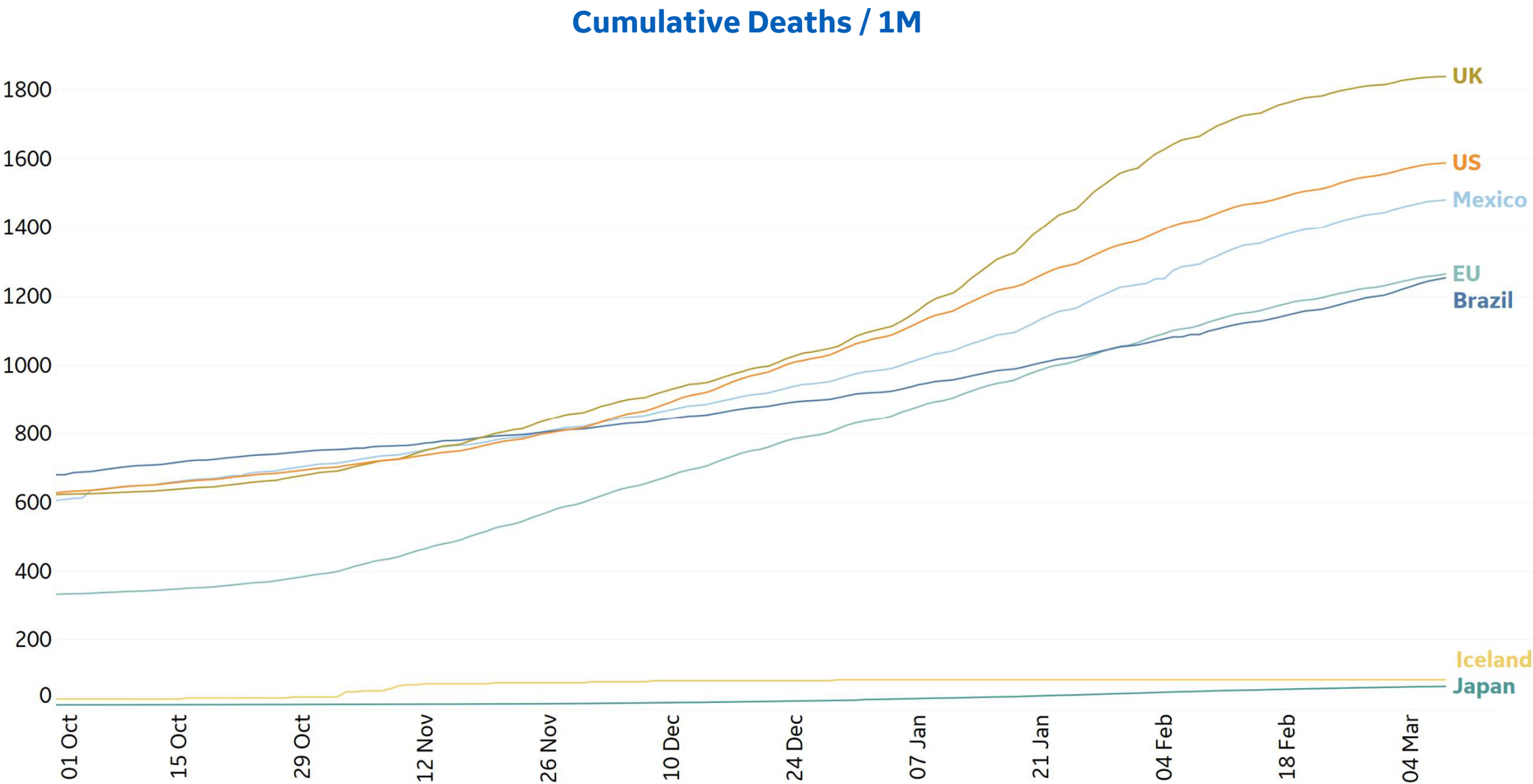
New Deaths in Select Countries

Daily New Deaths / 1M
7-day rolling avg





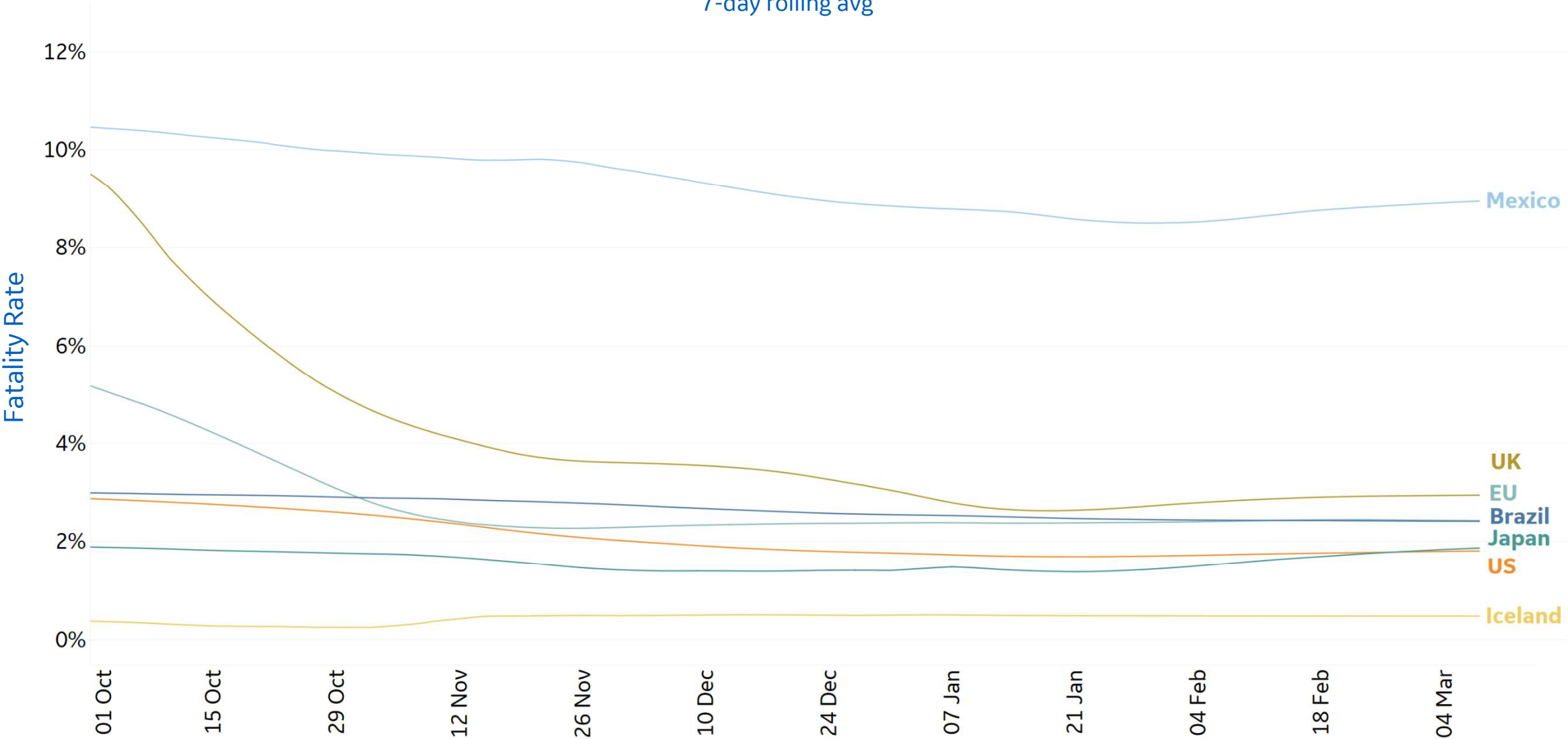
Cumulative Deaths in Select Countries





Fatality Rate in Select Countries

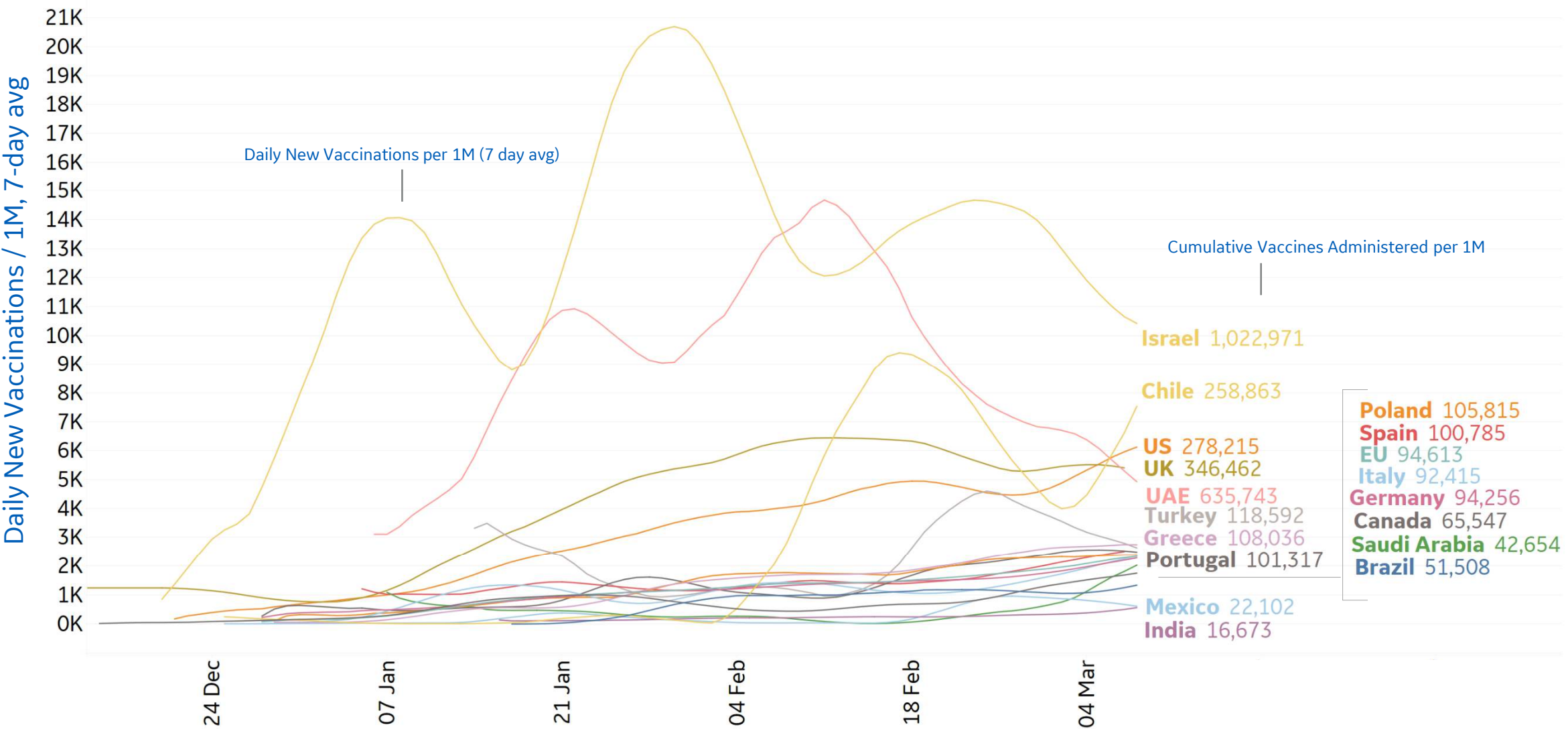
Deaths / Confirmed Cases
7-day rolling avg





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
Alaska	15.8%	24.9%	731,545
New Mexico	14.2%	25.2%	2,096,829
West Virginia	13.0%	20.6%	1,792,147
South Dakota	12.8%	24.0%	884,659
North Dakota	12.4%	23.4%	762,062
Hawaii	12.3%	19.7%	1,415,872
Wyoming	11.9%	20.0%	578,759
Oklahoma	11.8%	20.9%	3,956,971
Montana	11.4%	20.4%	1,068,778
Vermont	11.0%	20.8%	623,989
Wisconsin	10.9%	19.7%	5,822,434
Delaware	10.6%	18.1%	973,764
Indiana	10.5%	17.1%	6,732,219
Maine	10.5%	21.1%	1,344,212
Arizona	10.3%	19.9%	7,278,717
Washington	10.3%	18.5%	7,614,893
Oregon	10.3%	18.0%	4,217,737
Virginia	10.3%	18.5%	8,535,519
Nebraska	10.2%	19.2%	1,934,408
Minnesota	10.2%	20.2%	5,639,632
Massachusetts	10.0%	21.8%	6,892,503
Colorado	9.9%	18.2%	5,758,736
Michigan	9.8%	17.6%	9,986,857
Louisiana	9.8%	17.6%	4,648,794
Maryland	9.8%	17.8%	6,045,680

9.3%

Total US population
fully vaccinated
(93,149 per million)

17.9%

Total US population
having received
at least 1 dose
(178,600 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
Ohio	9.7%	17.6%	11,689,100
North Carolina	9.7%	17.7%	10,488,084
Kentucky	9.7%	18.9%	4,467,673
Florida	9.7%	17.6%	21,477,737
Nevada	9.6%	17.7%	3,080,156
New Jersey	9.6%	19.2%	8,882,190
Idaho	9.6%	16.6%	1,787,065
South Carolina	9.5%	16.8%	5,148,714
Connecticut	9.3%	24.9%	3,565,287
Missouri	9.2%	17.2%	6,137,428
Arkansas	9.2%	16.3%	3,017,804
Iowa	9.1%	20.4%	3,155,070
Mississippi	9.1%	17.0%	2,976,149
Illinois	9.0%	18.8%	12,671,821
New York	9.0%	18.4%	19,453,561
Rhode Island	8.8%	22.0%	1,059,361
California	8.6%	18.6%	39,512,223
Georgia	8.6%	13.5%	10,617,423
Texas	8.6%	15.8%	28,995,881
Tennessee	8.5%	15.7%	6,829,174
Kansas	8.4%	16.9%	2,913,314
New Hampshir..	8.3%	20.0%	1,359,711
Alabama	8.1%	14.6%	4,903,185
Pennsylvania	8.1%	17.9%	12,801,989
Utah	6.6%	15.1%	3,205,958



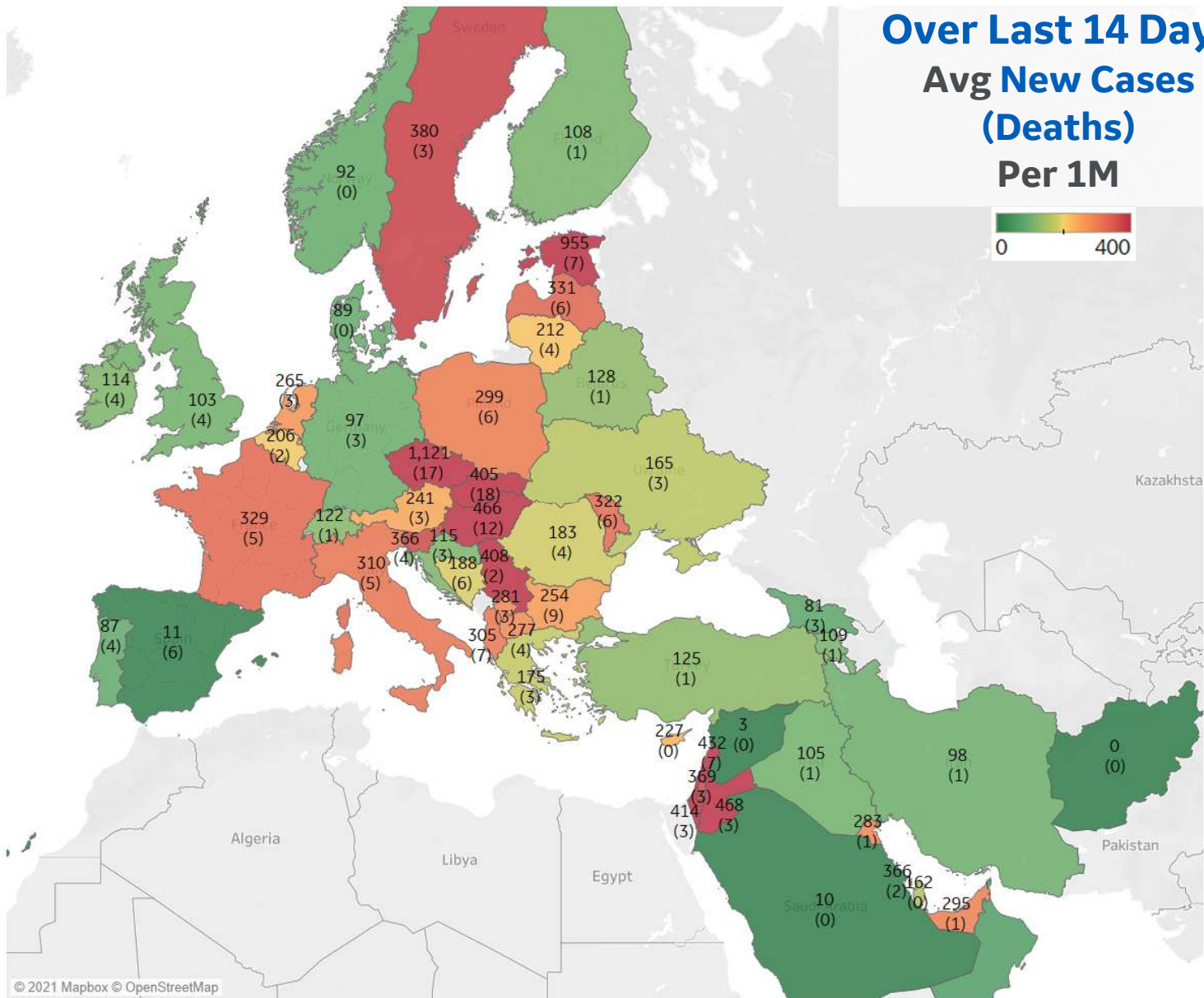
Per 1M in Region

	Today	Change
Active Cases	17,296	+0.2%
Confirmed	144 new	+0.3%
Deaths	3 new	+0.3%
Recovered	100 new	+0.4%

Most Daily New Cases / 1M

Czechia	1,121
Estonia	955
Jordan	468
Hungary	466
Lebanon	432
Israel	414
Serbia	408
Slovakia	405
Sweden	380

* Excludes regions with population < 1M



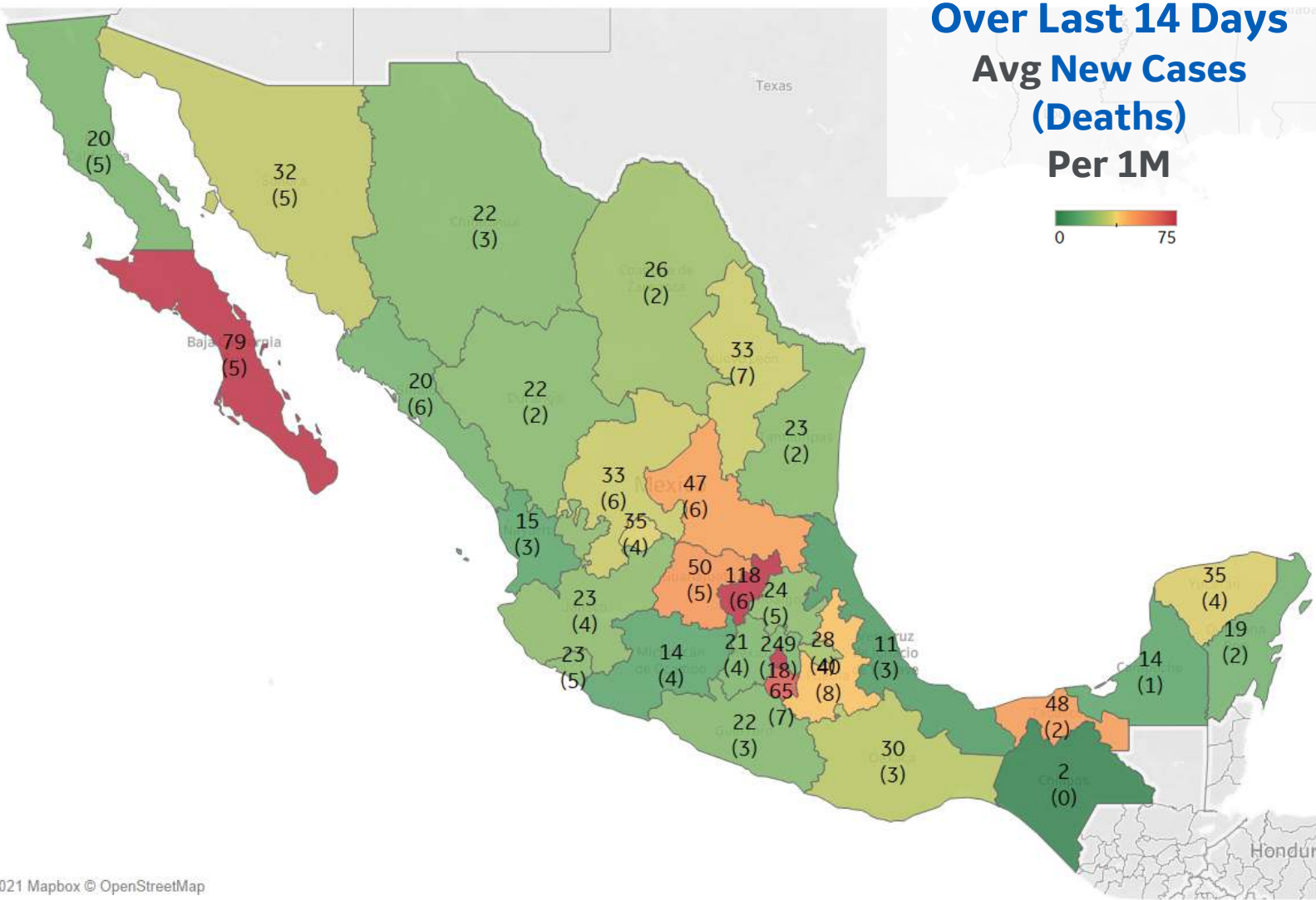


Per 1M in Region

	Today	Change
Active Cases	2,044	-1.5%
Confirmed	15 new	+0.1%
Deaths	2 new	+0.2%
Recovered	43 new	+0.3%

Most Daily New Cases / 1M

Distrito Federal	249
Querétaro	118
Baja California Sur	79
Morelos	65
Guanajuato	50
Tabasco	48
San Luis Potosí	47
Nacional	44
Puebla	40
Aguascalientes	35

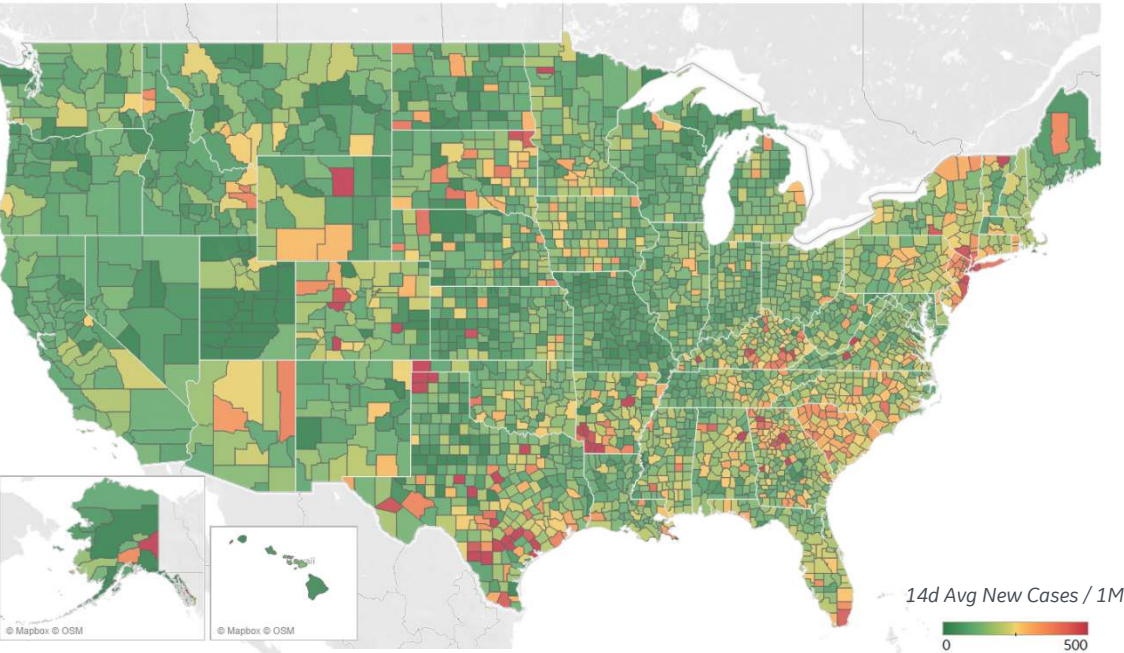




US Counties: Recent Cases and Deaths

Updated 09 Mar 2021, 3:30 GMT 15

Average New Cases per 1M Over Last 14 Days

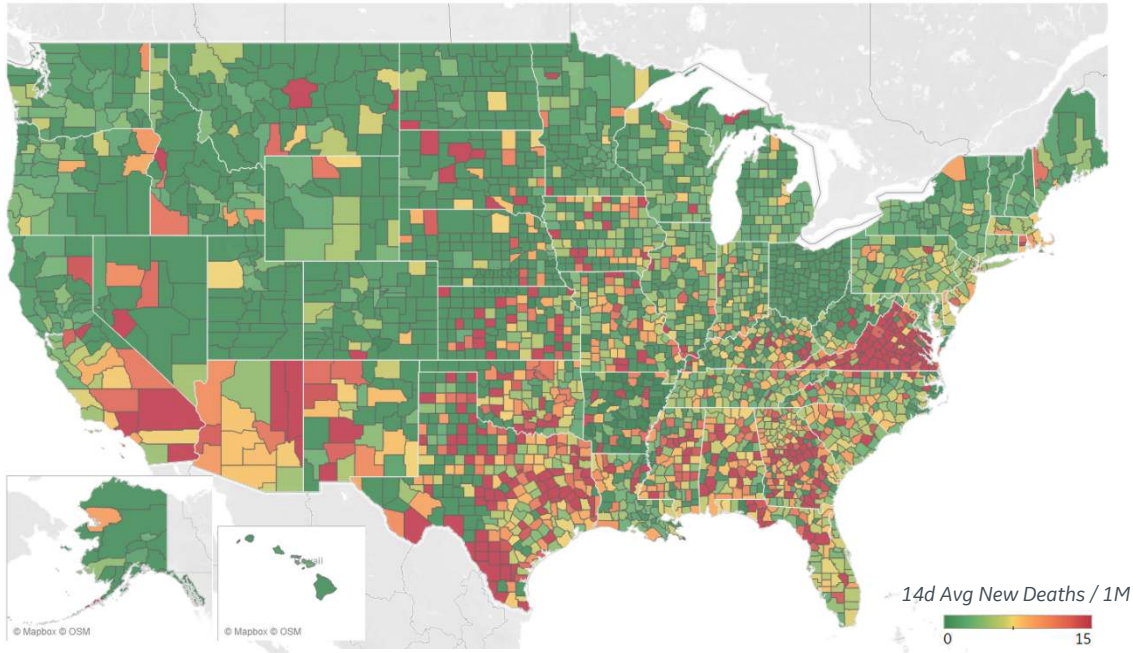


Top 10 by New Confirmed

Avg New Confirmed Cases / 1M

Denton County, TX	533
Monmouth County, NJ	492
Orange County, NY	474
Nassau County, NY	472
Ocean County, NJ	470
New York City*	469
Rockland County, NY	467
Hudson County, NJ	455
Hidalgo County, TX	452
Miami-Dade County, FL	449

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths

Avg New Deaths/ 1M

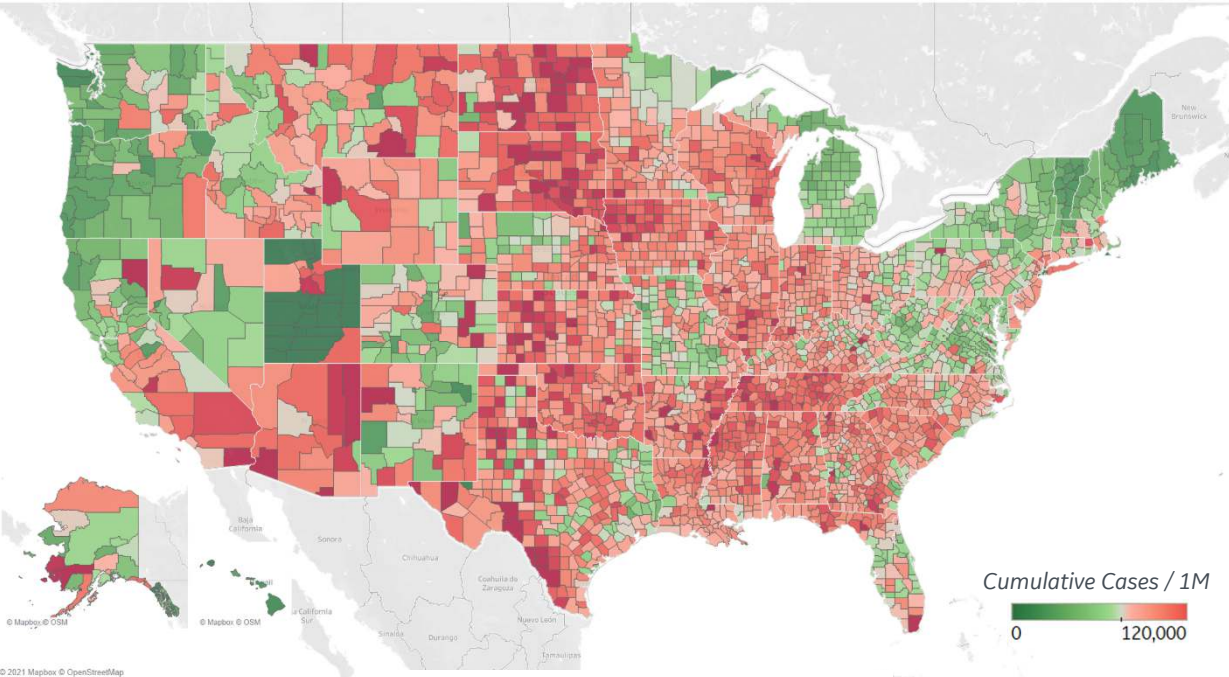
Henrico County, VA	33
Chesterfield County, VA	24
Marion County, FL	20
San Bernardino County, CA	18
Cameron County, TX	16
Los Angeles County, CA	15
Prince William County, VA	15
Webb County, TX	15
San Joaquin County, CA	13
Providence County, RI	13

Note: Lists includes counties
≥ 250K population



US Counties: Cumulative Cases and Deaths

Confirmed **Cases** per 1M to date

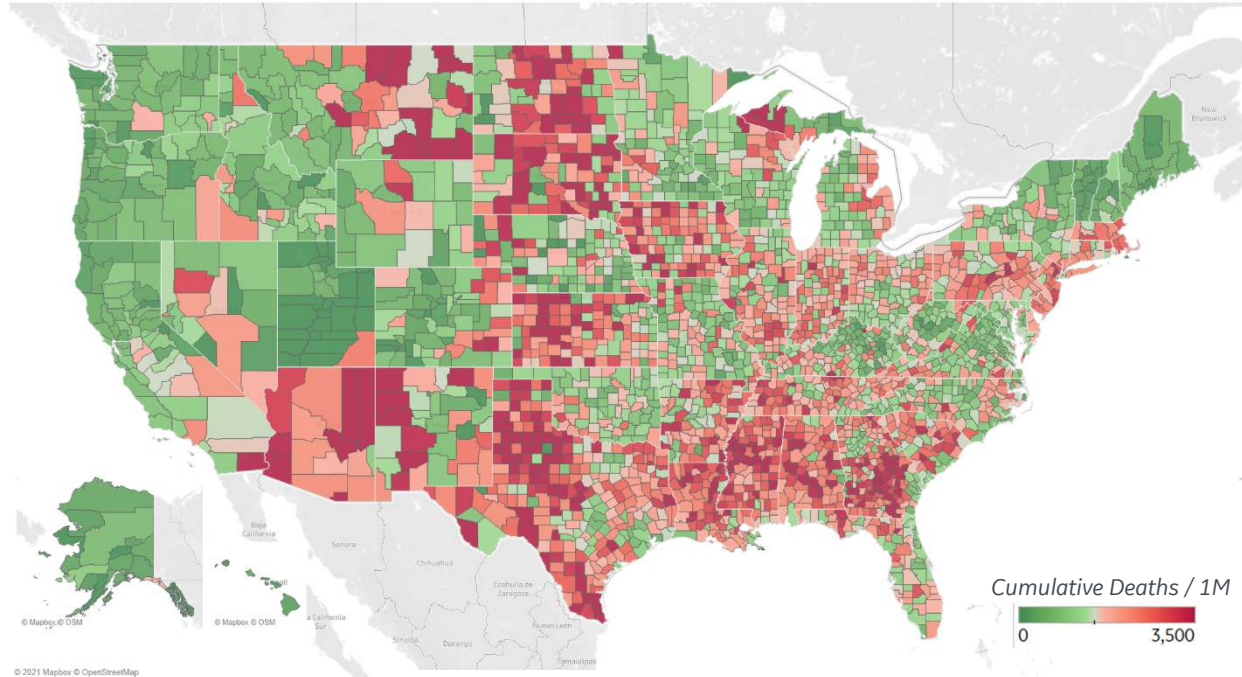


Top 10 Counties

Total Confirmed Cases / 1M

Lubbock County, TX	155,392
Miami-Dade County, FL	154,711
Webb County, TX	154,552
El Paso County, TX	149,590
Utah County, UT	142,854
San Bernardino County, CA	132,125
Providence County, RI	130,074
Greenville County, SC	124,695
Brown County, WI	124,502
Rockland County, NY	122,180

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths / 1M

New York City*	5,543
Cameron County, TX	3,559
Passaic County, NJ	3,408
Essex County, NJ	3,387
Union County, NJ	3,228
Ocean County, NJ	3,113
Hidalgo County, TX	3,093
Hudson County, NJ	3,021
Hampden County, MA	2,942
Providence County, RI	2,889

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

* New York City counties aggregated into one reporting area



Per 1M in Region

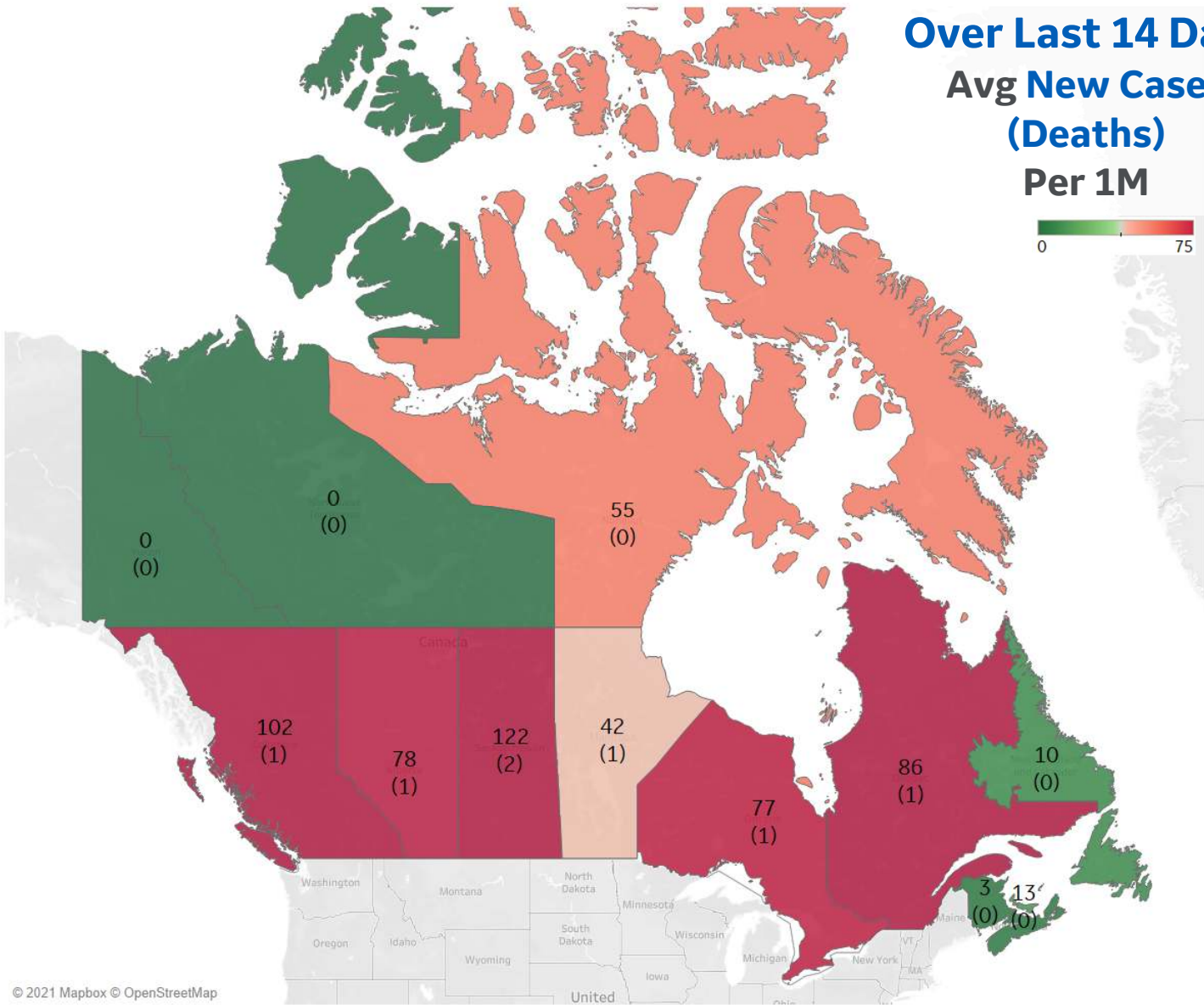
	Today	Change
Active Cases	797	-0.2%
Confirmed	107 new	+0.5%
Deaths	1 new	+0.2%
Recovered	108 new	+0.5%

Most Daily New Cases / 1M

Saskatchewan	122
British Columbia	102
Quebec	86
Alberta	78
Ontario	77
Manitoba	42

* Excludes regions with population < 1M

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





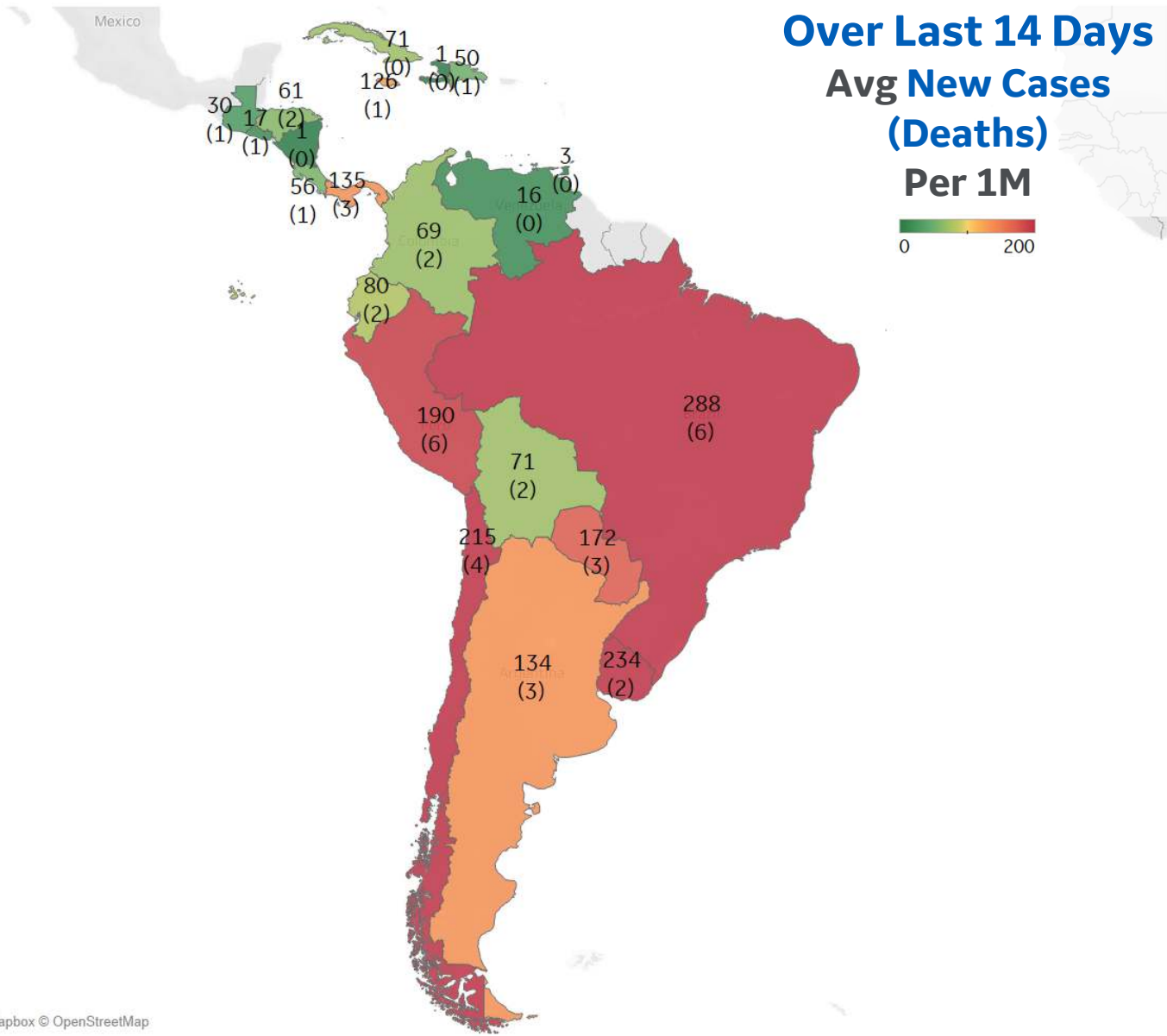
Per 1M in Region

	Today	Change
Active Cases	2,940	-3.6%
Confirmed	110 new	+0.3%
Deaths	3 new	+0.3%
Recovered	217 new	+0.6%

Most Daily New Cases / 1M

Brazil	288
Uruguay	234
Chile	215
Peru	190
Paraguay	172
Panama	135
Argentina	134
Jamaica	126
Ecuador	80
Bolivia	71

* Excludes regions with population < 1M





Brazil

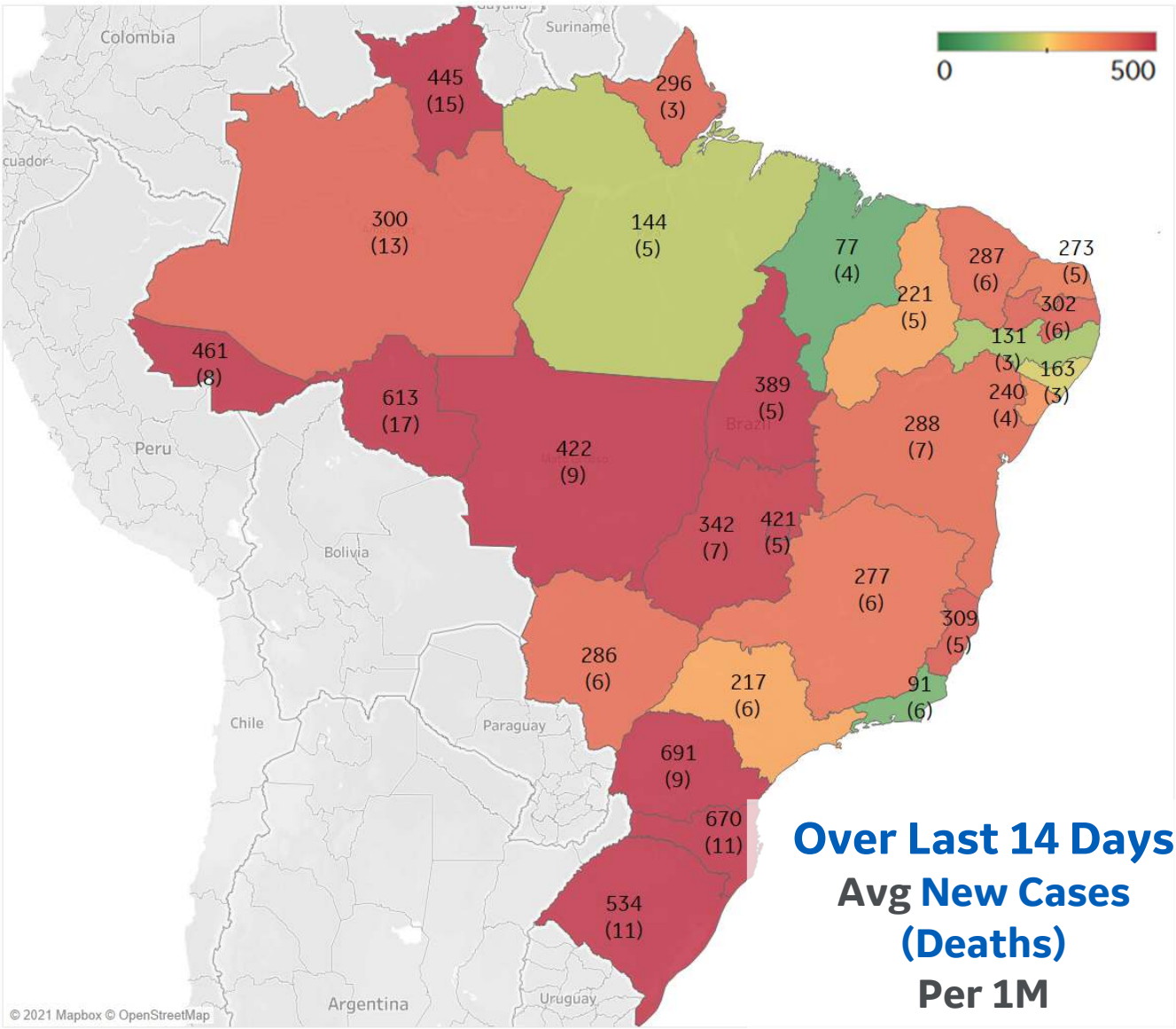
Per 1M in Region

	Today	Change
Active Cases	4,512	-5.5%
Confirmed	152 new	+0.3%
Deaths	5 new	+0.4%
Recovered	408 new	+0.9%

Most Daily New Cases / 1M

Paraná	691
Santa Catarina	670
Rondônia	613
Rio Grande do ..	534
MatoGrosso	422
Distrito Federal	421
Tocantins	389
Goiás	342
Espírito Santo	309
Paraíba	302

* Excludes regions with population < 1M





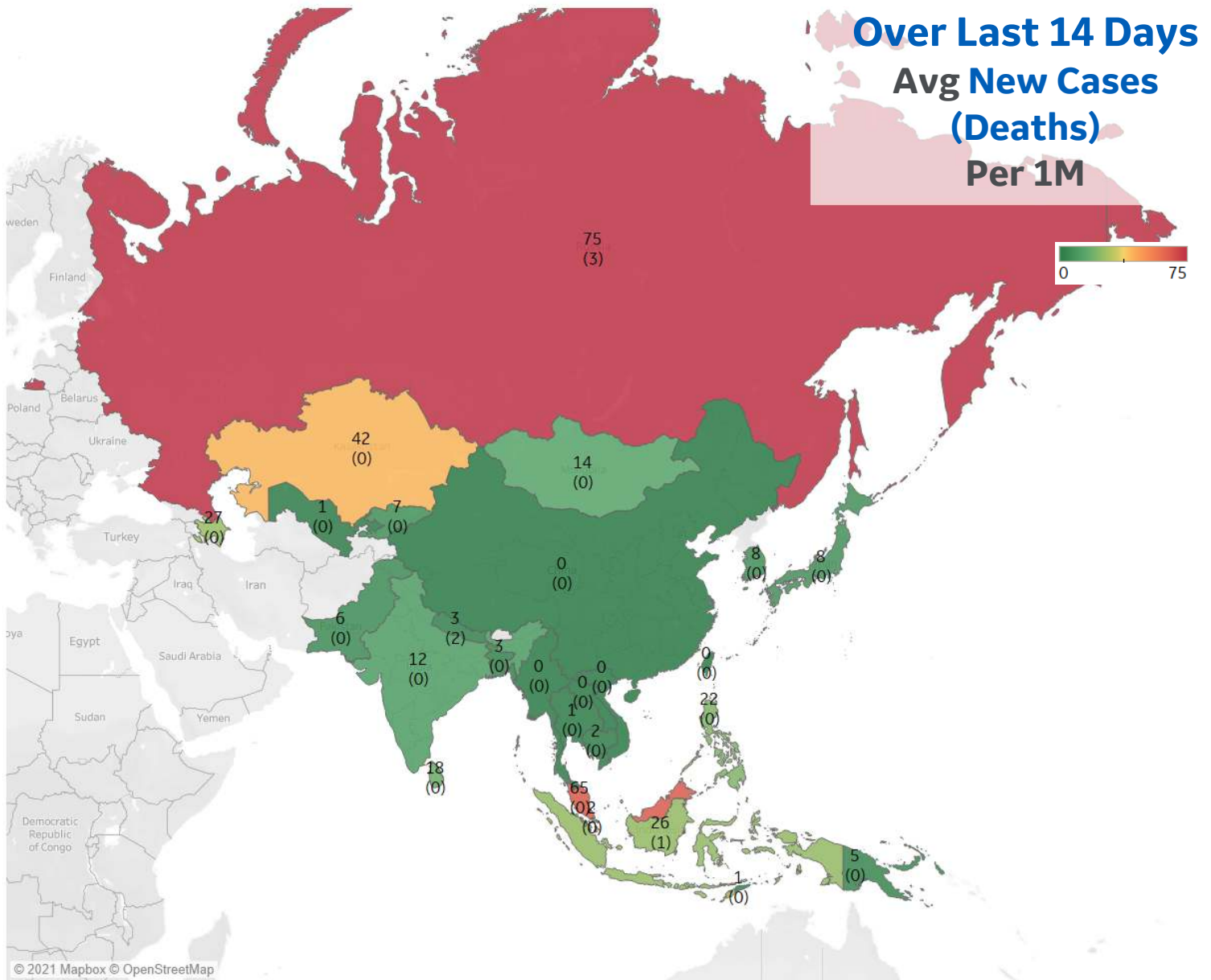
Per 1M in Region

	Today	Change
Active Cases	190	-0.4%
Confirmed	10 new	+0.2%
Deaths	0.2 new	+0.3%
Recovered	10 new	+0.2%

Most Daily New Cases / 1M

Russia	75
Malaysia	65
Kazakhstan	42
Azerbaijan	27
Indonesia	26
Philippines	22
Sri Lanka	18
Mongolia	14
India	12
Japan	8

* Excludes regions with population < 1M



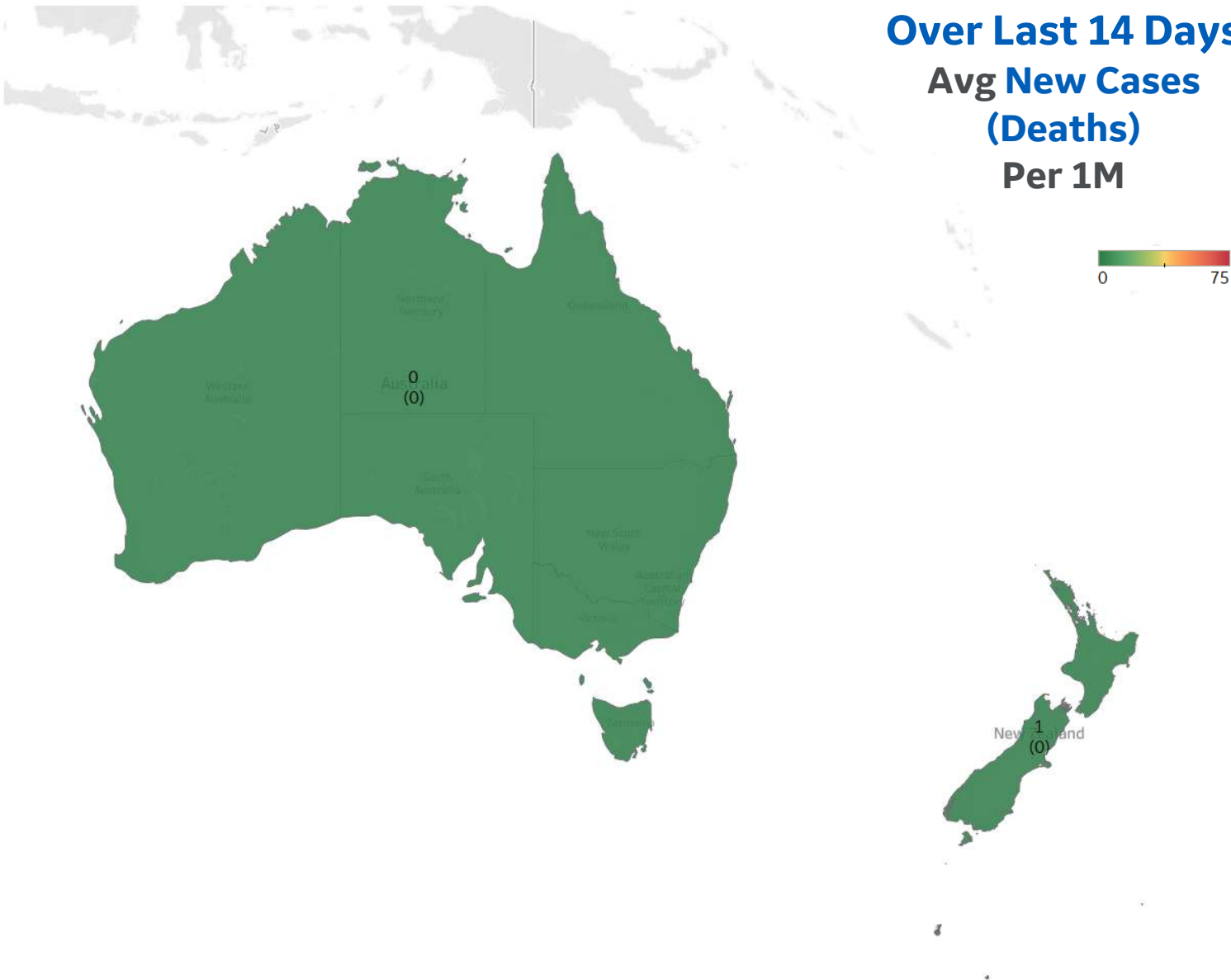


Per 1M in Region

	Today	Change
Active Cases	170	+0%
Confirmed	1 new	+0%
Deaths	0 new	+0%
Recovered	0 new	+0%

Most Daily New Cases / 1M

New Zealand	1
Australia	0





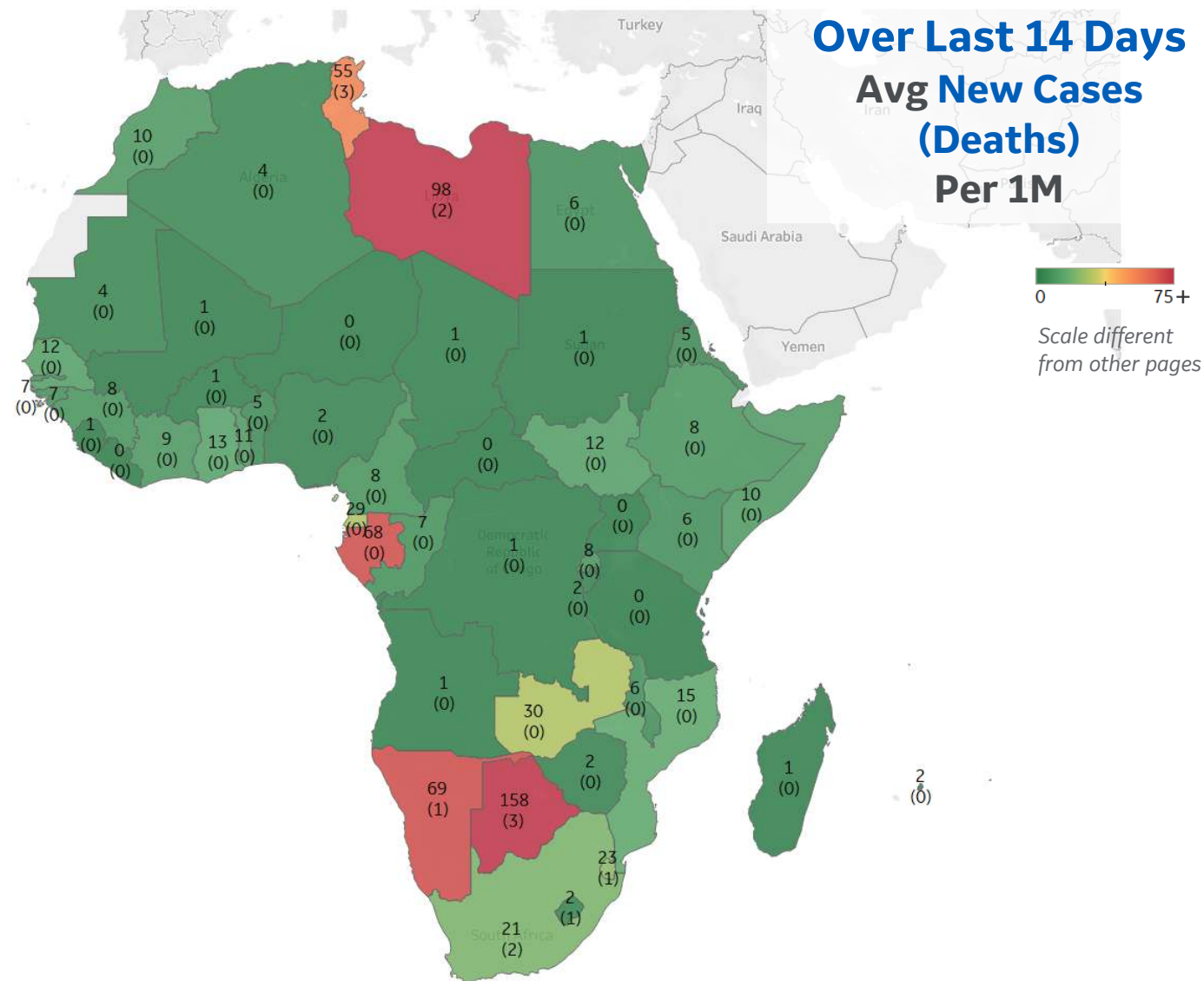
Der 1M in Region

	Today	Change
Active Cases	237	-0.4%
Confirmed	7 new	+0.2%
Deaths	0.3 new	+0.4%
Recovered	7 new	+0.3%

Most Daily New Cases / 1M

Botswana	158
Libya	98
Namibia	69
Gabon	68
Tunisia	55
Zambia	30
Eq. Guinea	29
Eswatini	23
South Africa	21
Mozambique	15

* Excludes regions 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>

City of New York, NYC Health:

<https://www1.nyc.gov/site/doh/covid/covid-19-data.page>

Chicago Coronavirus Latest Data:

<https://www.chicago.gov/city/en/sites/covid-19/home/latest-data.html>

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>

COVID-19 Information for Switzerland:

<https://www.corona-data.ch/>

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>

Worldwide Survival Rate, last 30d calculation =

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

Secretary of Health, Mexico:

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

OECD Economic Outlooks, Statistics:

https://www.oecd-ilibrary.org/economics/data/oecd-economic-outlook-statistics-and-projections_eo-data-en

Public Health Authority of Sweden:

<https://www.folkhalsomyndigheten.se/smittskydd-beredskap/utbrott/aktuella-utbrott/covid-19/bekraftade-fall-i-sverige>

CDC Provisional COVID19 Deaths Counts

<https://data.cdc.gov/NCHS/Provisional-COVID-19-Death-Counts-by-Sex-Age-and-S/9bhg-hcku>

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>

Our World in Data, Excess Mortality during the Coronavirus pandemic (COVID-19):

<https://ourworldindata.org/excess-mortality-covid>

OECD Quarterly National Accounts, Quarterly Growth Rates of Real GDP:

<https://stats.oecd.org/index.aspx?queryid=350>