

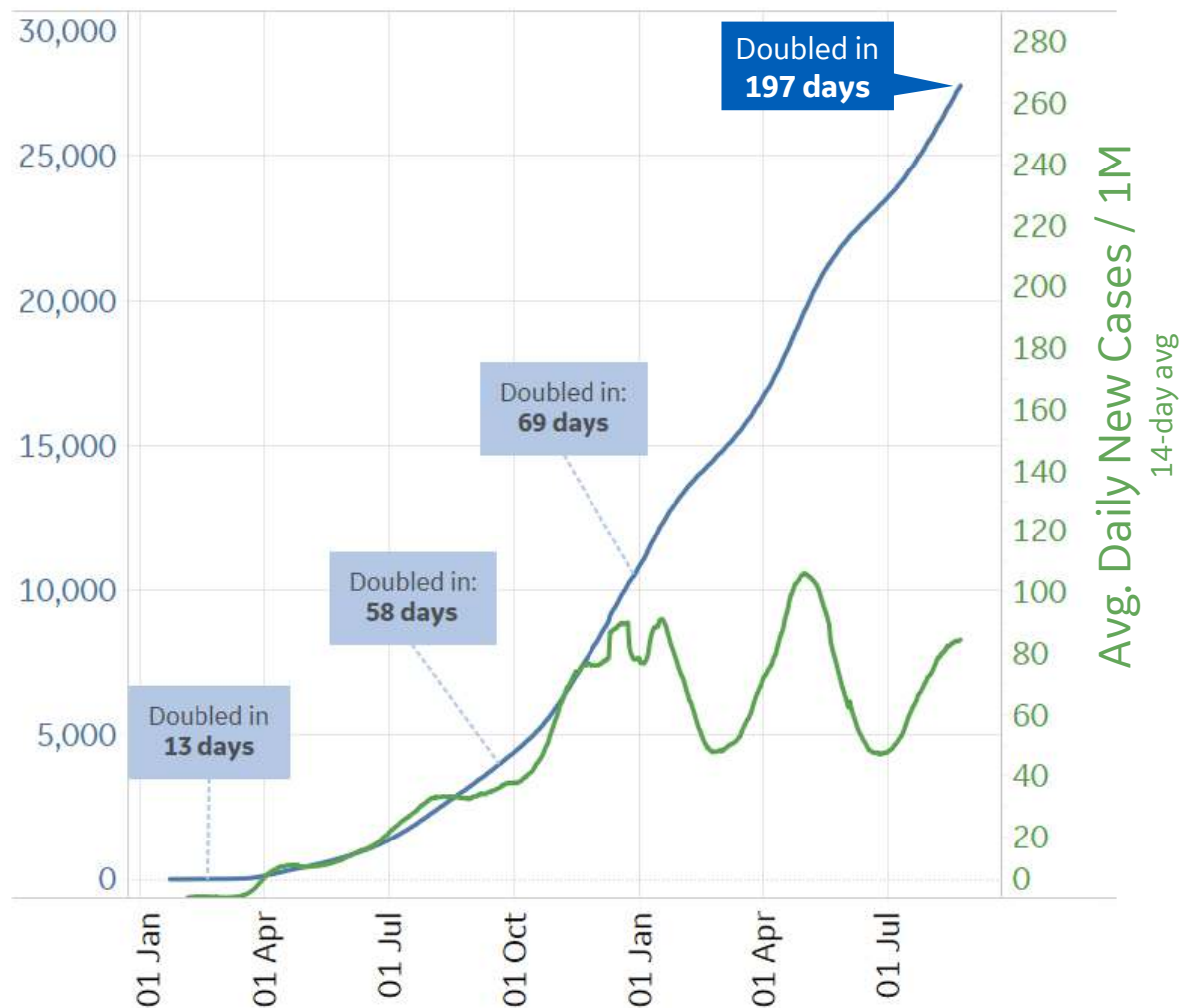


Global Confirmed & Active Cases



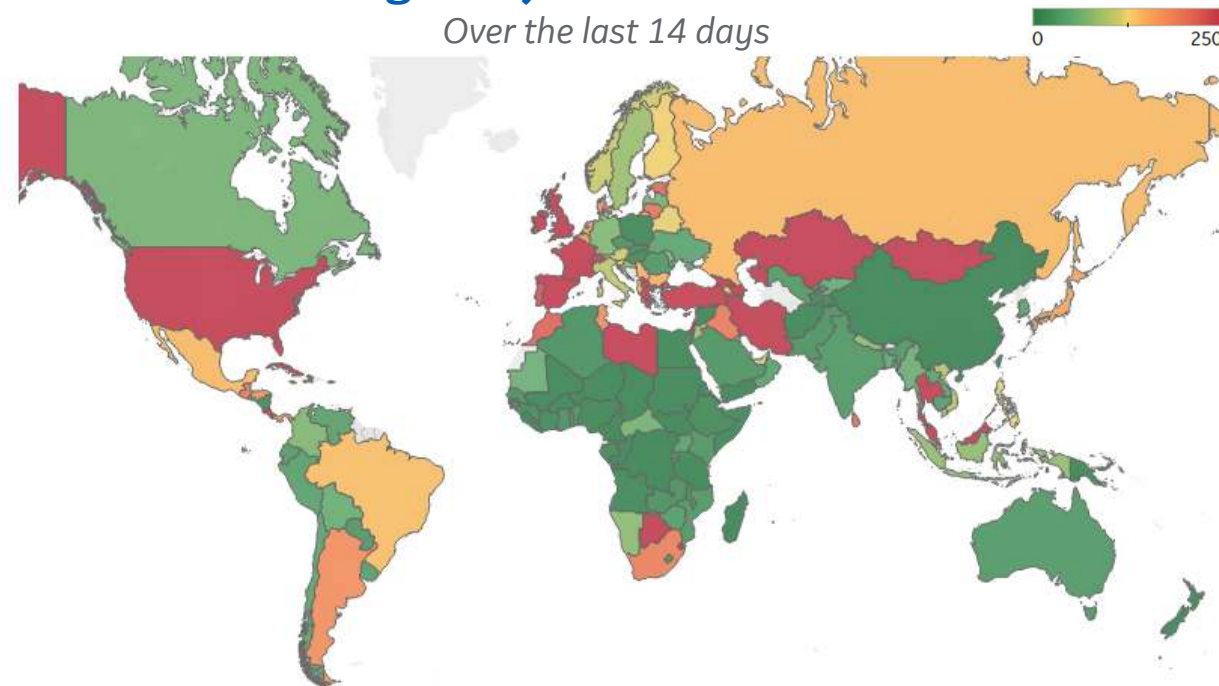
Trend since 22 Jan 2020

Total Confirmed Cases / 1M



Avg. Daily New Cases / 1M

Over the last 14 days



Per 1M:	New Today	Change from 30 days ago
Active	89	+235%
Confirmed	90	+10%
Deaths	1	+7%
Recovered	84	+9%
Worldwide Survival Rate	To Date 97.9%	Last 30 Days 98.5%

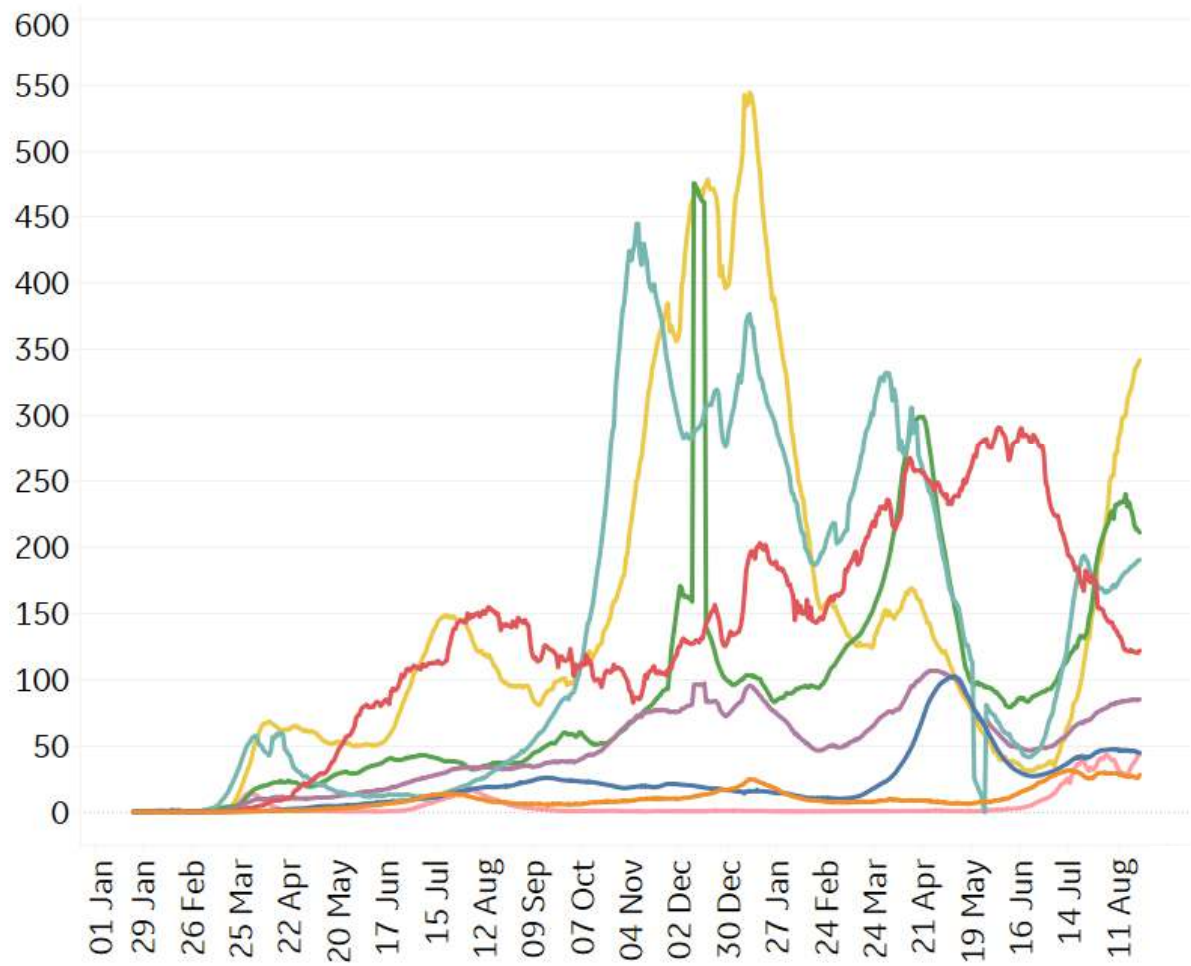


New Confirmed Cases & New Deaths

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

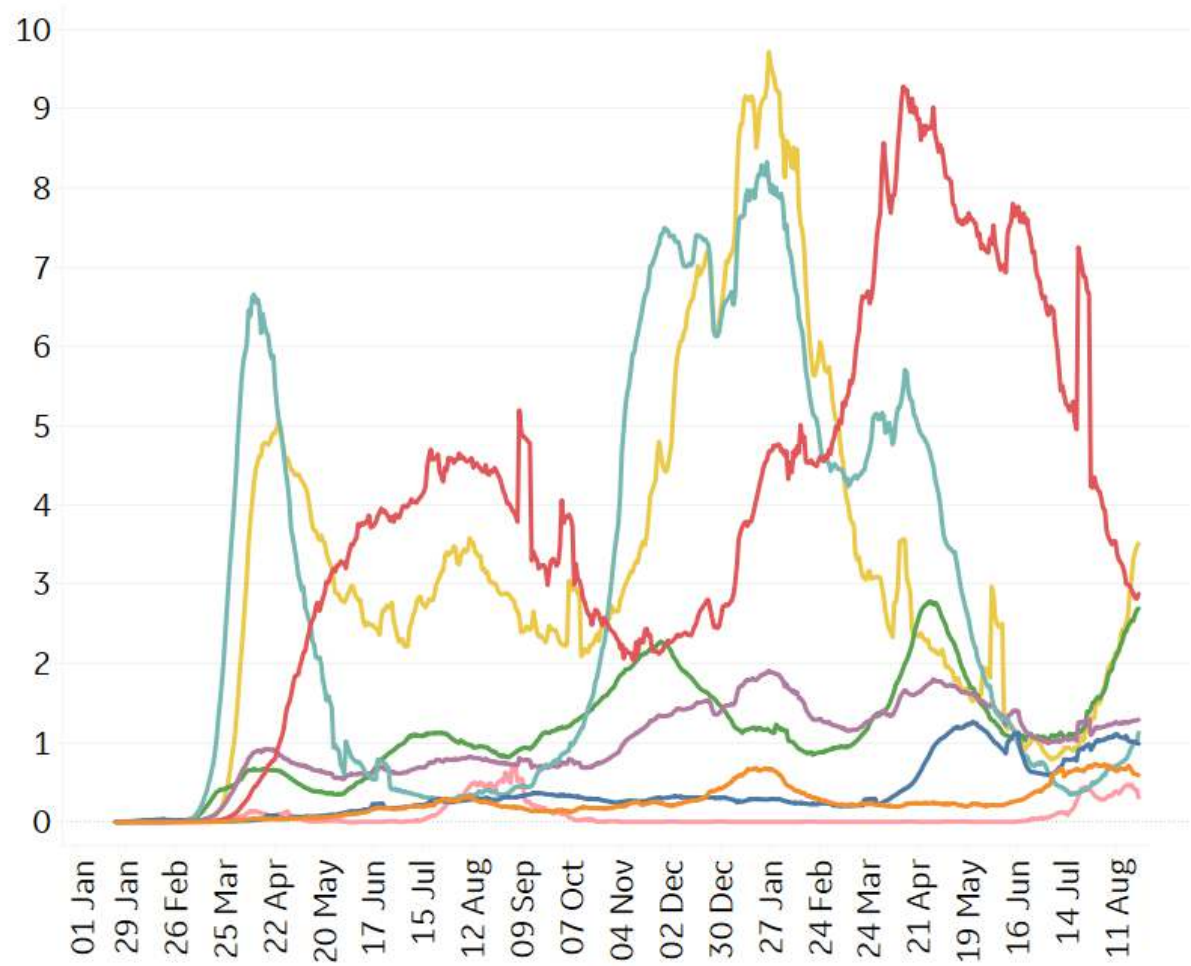
New Confirmed Cases / 1M

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
Peru	36	2	64,969	58,473	6,001	-22%	-20%
Hungary	9	0	83,964	80,738	3,111	48%	-12%
Bos. and Herz.	102	1	63,981	59,917	2,969	337%	171%
Czechia	18	0	156,655	153,574	2,837	6%	267%
North Macedonia	463	9	81,215	73,184	2,734	431%	933%
Brazil	138	4	96,839	92,223	2,704	-14%	-14%
Argentina	163	5	113,727	108,826	2,447	-35%	-31%
Colombia	60	2	96,147	92,736	2,443	-54%	-50%
Slovakia	15	0	72,183	69,695	2,298	47%	-14%
Belgium	169	1	100,832	96,296	2,187	15%	46%
Paraguay	20	3	64,190	61,661	2,186	-55%	-55%
Slovenia	150	1	126,826	123,003	2,136	137%	60%
Italy	105	1	74,242	70,653	2,130	10%	104%
Croatia	96	1	90,089	86,909	2,023	95%	15%
Poland	5	0	76,276	74,217	1,990	36%	-28%
UK	484	1	96,565	88,253	1,944	15%	10%
Chile	33	2	85,498	83,051	1,919	-28%	-41%
US	453	3	114,620	106,702	1,902	41%	89%
Spain	229	2	102,543	97,197	1,782	-42%	41%
France	332	2	102,770	95,976	1,744	4%	117%
Uruguay	33	0	110,596	108,411	1,732	-22%	-49%
Portugal	225	1	100,086	95,170	1,730	-3%	-13%
Georgia	1,176	14	129,626	111,130	1,712	45%	70%
EU	148	1	80,648	76,856	1,686	-1%	64%
Lithuania	205	2	108,029	103,558	1,651	44%	220%

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
Panama	156	2	104,985	101,003	1,626	-18%	-28%
Armenia	148	3	80,279	76,786	1,607	65%	73%
Moldova	89	2	65,629	63,074	1,579	88%	102%
Sweden	91	0	110,561	107,916	1,452	56%	83%
Latvia	72	0	74,816	72,576	1,362	73%	11%
Kosovo	1,037	4	70,653	58,446	1,270	833%	3500%
Switzerland	298	0	87,697	82,749	1,265	151%	21%
Austria	128	0	75,236	72,478	1,195	102%	-28%
Lebanon	190	1	86,849	82,689	1,174	22%	22%
Netherlands	152	0	114,116	110,937	1,067	-15%	49%
Costa Rica	373	3	87,442	81,486	1,052	14%	-10%
Ireland	362	0	68,595	62,539	1,028	27%	67%
Jordan	81	1	77,471	75,250	1,010	3%	5%
Estonia	212	1	104,879	100,968	969	45%	33%
Botswana	514	8	64,144	54,686	923	-30%	-2%
Serbia	177	1	85,169	82,317	826	190%	97%
Bahrain	58	0	159,684	157,956	815	1%	200%
West Bank and G.	206	1	71,707	68,801	797	404%	107%
Israel	843	3	115,430	103,928	792	112%	203%
Turkey	233	2	73,922	69,807	649	-10%	86%
Kuwait	52	0	95,639	94,006	564	-56%	-56%
Cyprus	286	3	92,488	87,749	401	-33%	0%
Qatar	84	0	80,223	78,894	209	28%	-100%
UAE	109	0	71,831	69,993	205	-23%	-10%
Total World	85	1	27,436	25,681	573	6%	5%

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



Top 50 Countries: Raw Volume



1 - 25	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
EU	65,860	407	35,908,726	34,220,284	750,856	-1%	64%
US	150,098	1,032	37,939,641	35,318,777	629,411	41%	89%
Brazil	29,346	765	20,583,994	19,602,909	574,848	-14%	-14%
India	32,013	433	32,474,773	31,563,048	435,110	-14%	-12%
Mexico	17,597	696	3,231,616	2,724,804	253,526	13%	45%
Peru	1,192	69	2,142,153	1,927,969	197,879	-22%	-20%
Russia	20,113	769	6,672,373	6,210,427	173,768	-8%	1%
UK	32,843	101	6,555,419	5,991,173	132,000	15%	10%
Italy	6,349	48	4,488,779	4,271,822	128,795	10%	104%
Indonesia	16,760	1,197	3,989,060	3,559,526	127,214	-39%	-22%
Colombia	3,045	105	4,892,235	4,718,692	124,315	-54%	-50%
France	21,667	124	6,708,163	6,264,710	113,857	4%	117%
Argentina	7,385	215	5,139,966	4,918,466	110,609	-35%	-31%
Iran	35,537	595	4,715,771	4,096,889	102,648	8%	47%
Germany	7,115	18	3,881,633	3,708,041	92,028	129%	-8%
Spain	10,727	106	4,794,352	4,544,433	83,337	-42%	41%
South Africa	12,148	306	2,698,605	2,460,638	79,584	1%	-8%
Poland	192	2	2,886,805	2,808,846	75,316	36%	-28%
Ukraine	1,856	48	2,369,339	2,288,640	56,526	30%	25%
Turkey	19,672	206	6,234,490	5,887,476	54,765	-10%	86%
Chile	637	38	1,634,394	1,587,628	36,688	-28%	-41%
Romania	547	10	1,091,340	1,050,675	34,425	129%	116%
Philippines	14,543	228	1,857,646	1,635,753	31,961	69%	51%
Czechia	189	1	1,677,619	1,644,625	30,385	6%	267%
Hungary	88	2	811,121	779,959	30,052	48%	-12%

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
Canada	2,546	16	1,481,438	1,422,926	26,780	114%	24%
Bangladesh	5,979	150	1,467,715	1,339,759	25,399	-45%	-26%
Belgium	1,960	6	1,168,602	1,116,038	25,341	15%	46%
Pakistan	3,766	74	1,131,659	1,050,410	25,094	-12%	19%
Tunisia	2,443	101	642,788	591,019	22,609	-28%	-33%
Iraq	6,807	75	1,832,240	1,702,066	20,262	-30%	7%
Netherlands	2,612	8	1,955,363	1,900,891	18,281	-15%	49%
Portugal	2,297	10	1,020,546	970,416	17,645	-3%	-13%
Japan	22,786	33	1,323,164	1,029,311	15,681	65%	67%
Sweden	920	1	1,116,584	1,089,870	14,668	56%	83%
Malaysia	21,161	223	1,572,765	1,265,434	14,342	16%	23%
Greece	3,211	26	561,812	503,400	13,385	16%	68%
Kazakhstan	7,080	133	816,721	699,942	12,655	-6%	230%
Morocco	7,227	110	813,945	689,436	11,889	-6%	87%
Switzerland	2,576	3	758,984	716,163	10,950	151%	21%
Austria	1,157	1	677,603	652,769	10,763	102%	-28%
Nepal	2,020	29	748,981	706,953	10,533	-9%	11%
Jordan	831	12	790,450	767,785	10,308	3%	5%
Thailand	19,782	261	1,066,786	766,546	9,562	10%	45%
Lebanon	1,295	5	592,780	564,387	8,014	22%	22%
Serbia	1,545	6	744,150	719,236	7,218	190%	97%
Israel	7,293	24	999,110	899,549	6,856	112%	203%
Cuba	9,397	76	592,619	461,551	4,618	1%	0%
UAE	1,079	3	710,438	692,261	2,024	-23%	-10%
Total World	657,658	9,973	212,540,697	198,946,891	4,441,321	6%	5%

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
New Jersey	220	1	121,133	115,211	3,012	63%	48%
New York	233	1	115,221	109,218	2,779	57%	117%
Mississippi	1,177	11	138,937	119,958	2,704	71%	182%
Massachusetts	198	1	108,401	103,137	2,637	44%	78%
Rhode Island	276	1	151,345	144,491	2,603	112%	250%
Louisiana	1,004	12	142,145	124,434	2,576	0%	107%
Arizona	409	3	135,836	127,721	2,555	37%	-2%
Alabama	824	6	135,759	122,387	2,447	34%	164%
Connecticut	160	1	103,052	98,457	2,338	19%	388%
South Dakota	274	1	145,396	139,647	2,327	374%	-22%
Arkansas	737	10	144,556	132,072	2,221	6%	56%
Pennsylvania	197	1	99,542	94,880	2,193	82%	128%
Michigan	178	1	104,633	100,159	2,143	52%	116%
New Mexico	385	2	107,779	100,445	2,137	82%	124%
Indiana	470	3	122,627	114,674	2,119	97%	101%
Georgia	755	3	125,092	113,231	2,097	71%	113%
North Dakota	283	1	150,795	145,409	2,076	124%	125%
Illinois	279	2	117,709	111,903	2,067	46%	86%
Nevada	376	5	123,944	116,967	2,047	0%	31%
S. Carolina	781	6	135,080	123,003	2,003	56%	236%
Iowa	258	1	124,552	119,229	1,973	85%	43%
Florida	1,003	10	143,008	126,956	1,967	23%	149%
Oklahoma	534	3	134,091	124,498	1,940	19%	88%
Tennessee	897	5	146,061	133,299	1,932	89%	134%
Texas	592	5	119,893	110,207	1,909	35%	135%

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
Delaware	335	2	120,205	114,107	1,904	94%	-86%
Kansas	285	5	122,602	115,918	1,887	3%	109%
Ohio	271	0	101,270	96,065	1,770	92%	-78%
Missouri	396	4	121,538	113,886	1,738	-5%	32%
Kentucky	769	3	121,547	110,283	1,692	81%	151%
West Virginia	521	3	100,449	93,286	1,683	140%	22%
California	374	2	107,605	101,188	1,649	29%	-31%
Montana	353	3	115,051	109,012	1,647	64%	32%
Maryland	170	1	80,701	76,849	1,645	60%	64%
DC	227	1	76,370	71,462	1,637	62%	200%
Wisconsin	260	1	123,301	118,405	1,438	37%	26%
Wyoming	646	4	123,647	114,412	1,398	76%	15%
Minnesota	226	1	112,635	108,349	1,394	79%	53%
Virginia	292	1	86,832	81,734	1,368	66%	60%
N. Carolina	537	3	110,775	102,289	1,346	51%	102%
Idaho	368	4	119,755	113,444	1,288	45%	114%
Colorado	270	1	104,757	100,262	1,229	41%	8%
Nebraska	376	1	122,772	118,262	1,190	52%	100%
New Hampshire	193	1	77,444	74,071	1,031	74%	225%
Washington	411	3	70,495	64,210	838	59%	134%
Utah	337	2	141,728	136,593	806	17%	17%
Oregon	501	3	61,086	53,836	720	93%	105%
Maine	121	2	54,798	52,359	687	68%	475%
Alaska	661	2	115,197	106,661	566	44%	0%
Vermont	250	1	43,482	40,547	433	90%	167%
Hawaii	498	1	40,025	32,754	398	59%	50%

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	14,762	68	4,251,704	3,998,147	65,170	29%	-31%
Texas	17,162	138	3,476,394	3,195,551	55,346	35%	135%
New York	4,529	24	2,241,468	2,124,670	54,054	57%	117%
Florida	21,534	212	3,071,489	2,726,733	42,252	23%	149%
Pennsylvania	2,521	16	1,274,337	1,214,648	28,076	82%	128%
New Jersey	1,956	8	1,075,930	1,023,328	26,755	63%	48%
Illinois	3,538	20	1,491,582	1,418,017	26,194	46%	86%
Georgia	8,020	36	1,328,156	1,202,217	22,263	71%	113%
Michigan	1,777	14	1,044,958	1,000,276	21,405	52%	116%
Ohio	3,170	0	1,183,761	1,122,910	20,689	92%	-78%
Arizona	2,979	19	988,714	929,645	18,600	37%	-2%
Massachusetts	1,368	4	747,153	710,869	18,178	44%	78%
Indiana	3,164	17	825,549	772,009	14,263	97%	101%
N. Carolina	5,629	34	1,161,818	1,072,818	14,120	51%	102%
Tennessee	6,124	31	997,479	910,323	13,197	89%	134%
Alabama	4,041	29	665,653	600,086	12,000	34%	164%
Louisiana	4,665	56	660,804	578,469	11,977	0%	107%
Virginia	2,490	8	741,160	697,644	11,675	66%	60%
Missouri	2,429	26	745,930	698,967	10,664	-5%	32%
S. Carolina	4,020	29	695,489	633,307	10,314	56%	236%
Maryland	1,025	7	487,893	464,607	9,948	60%	64%
Wisconsin	1,512	7	717,911	689,408	8,373	37%	26%
Connecticut	570	4	367,410	351,028	8,335	19%	388%
Mississippi	3,502	33	413,498	357,014	8,047	71%	182%
Minnesota	1,273	5	635,222	611,046	7,860	79%	53%

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

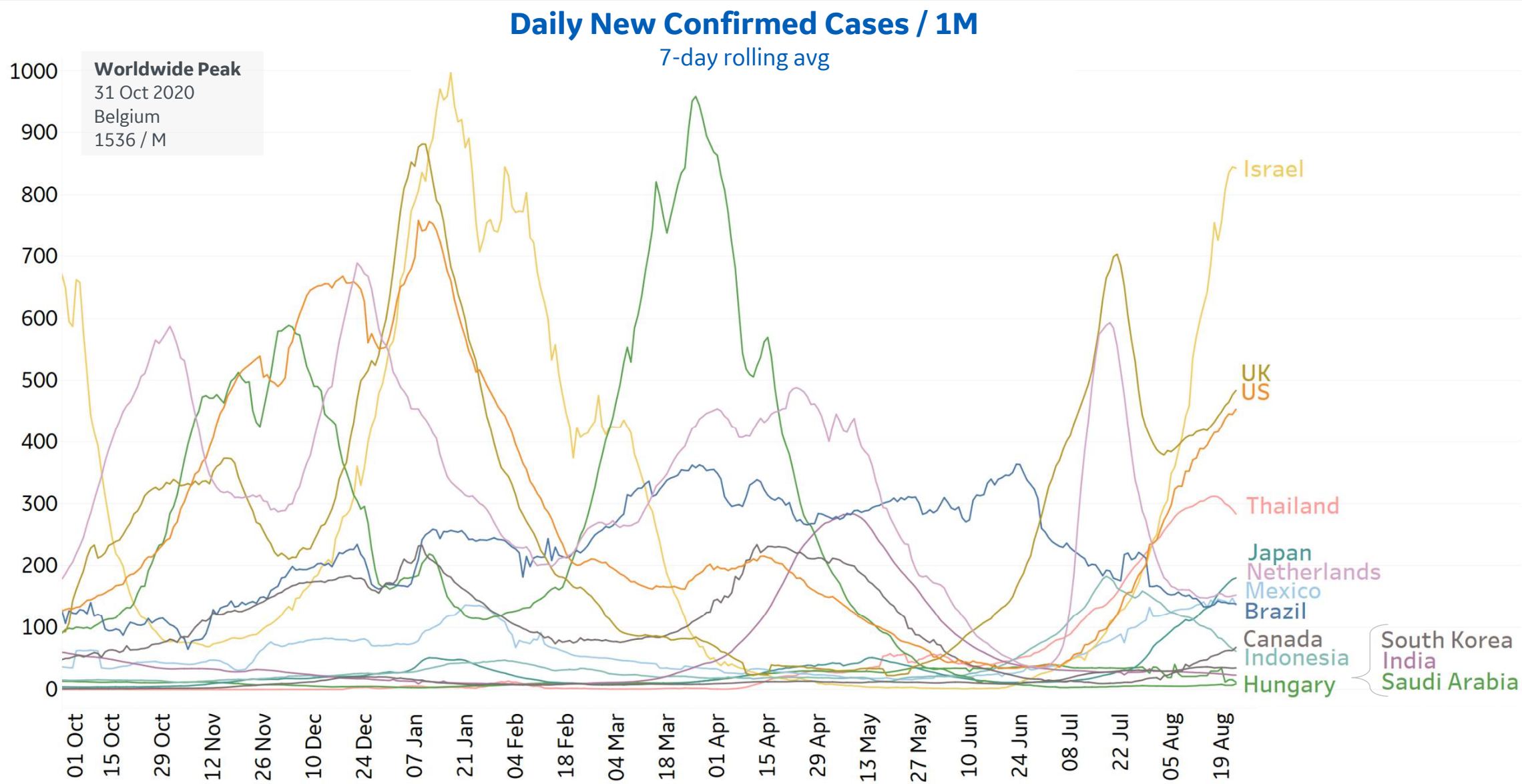
26 - 51	Average over last 7 days		Total Since 22 Jan			Change from 14d Ago 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Estimated Recovered	Total Deaths	Confirmed	Deaths
Oklahoma	2,113	12	530,594	492,635	7,676	19%	88%
Kentucky	3,435	15	543,031	492,709	7,558	81%	151%
Colorado	1,556	5	603,266	577,384	7,078	41%	8%
Arkansas	2,226	29	436,242	398,568	6,704	6%	56%
Washington	3,133	19	536,814	488,955	6,383	59%	134%
Nevada	1,160	17	381,766	360,278	6,306	0%	31%
Iowa	814	2	392,970	376,175	6,226	85%	43%
Kansas	832	14	357,177	337,705	5,498	3%	109%
New Mexico	808	4	225,994	210,617	4,481	82%	124%
Oregon	2,114	12	257,644	227,067	3,036	93%	105%
West Virginia	934	5	180,019	167,183	3,016	140%	22%
Rhode Island	292	1	160,329	153,068	2,757	112%	250%
Utah	1,081	7	454,373	437,913	2,584	17%	17%
Nebraska	728	2	237,492	228,767	2,302	52%	100%
Idaho	657	7	214,010	202,732	2,301	45%	114%
South Dakota	243	1	128,626	123,540	2,059	374%	-22%
Delaware	326	2	117,051	111,113	1,854	94%	-86%
Montana	377	3	122,964	116,510	1,760	64%	32%
North Dakota	216	1	114,915	110,811	1,582	124%	125%
New Hampshire	263	1	105,302	100,715	1,402	74%	225%
DC	160	1	53,898	50,434	1,155	62%	200%
Maine	163	3	73,660	70,381	924	68%	475%
Wyoming	374	2	71,562	66,217	809	76%	15%
Hawaii	704	2	56,670	46,376	564	59%	50%
Alaska	484	2	84,272	78,027	414	44%	0%
Vermont	156	1	27,132	25,301	270	90%	167%

Sorted by Total Death

*New deaths in CA negative due to retrospective data adjustments

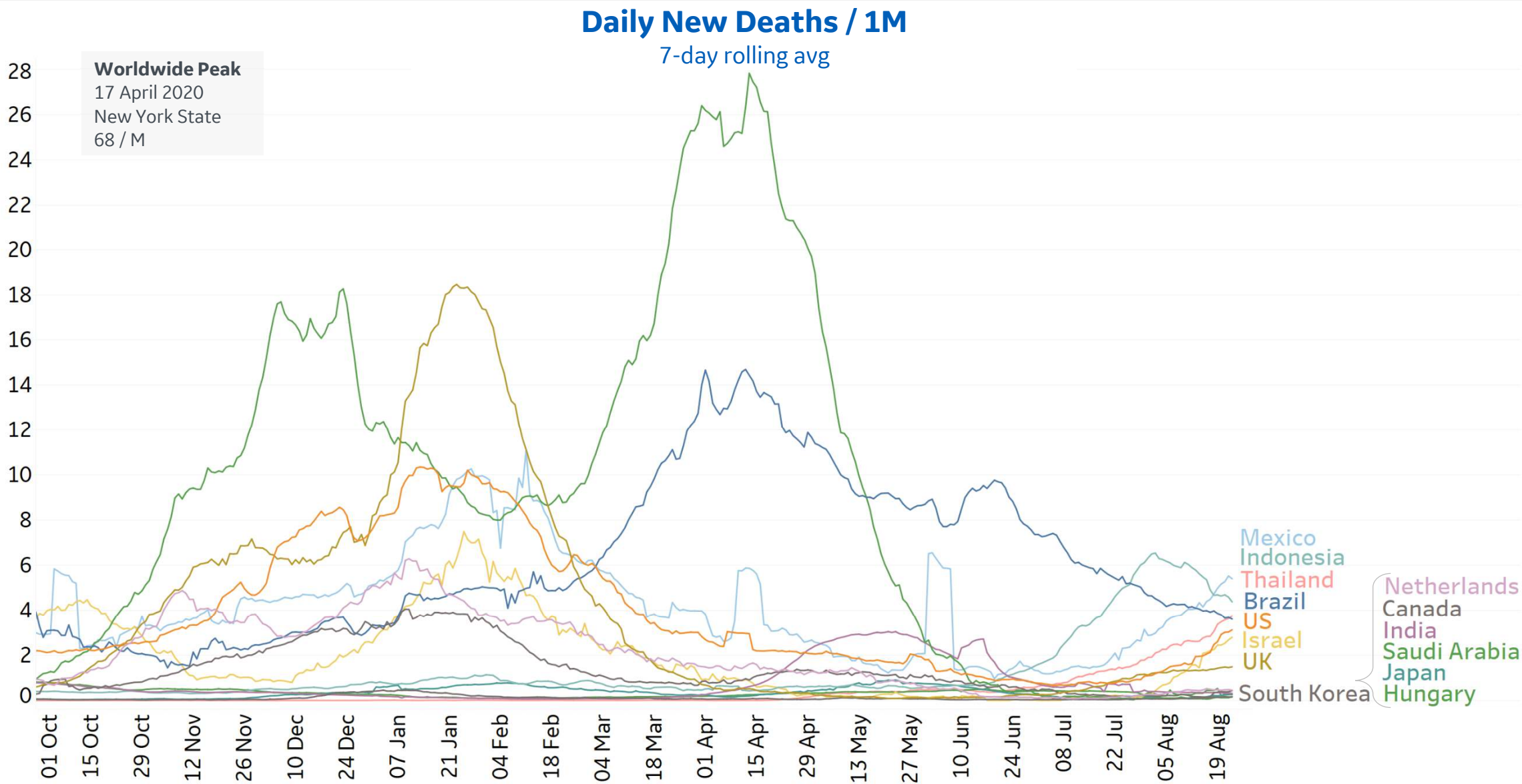


New Confirmed Cases in Select Countries



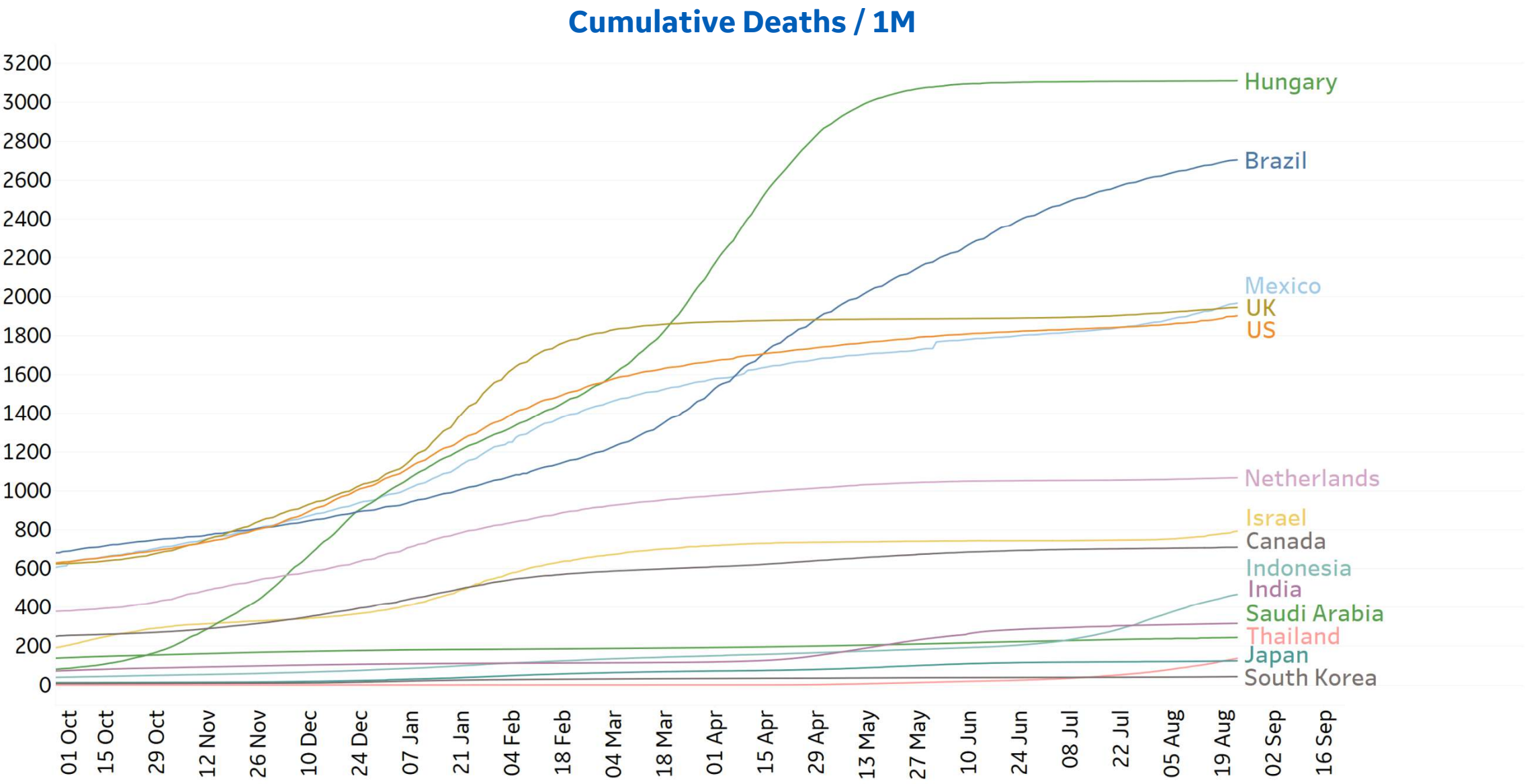


New Deaths in Select Countries





Cumulative Deaths in Select Countries





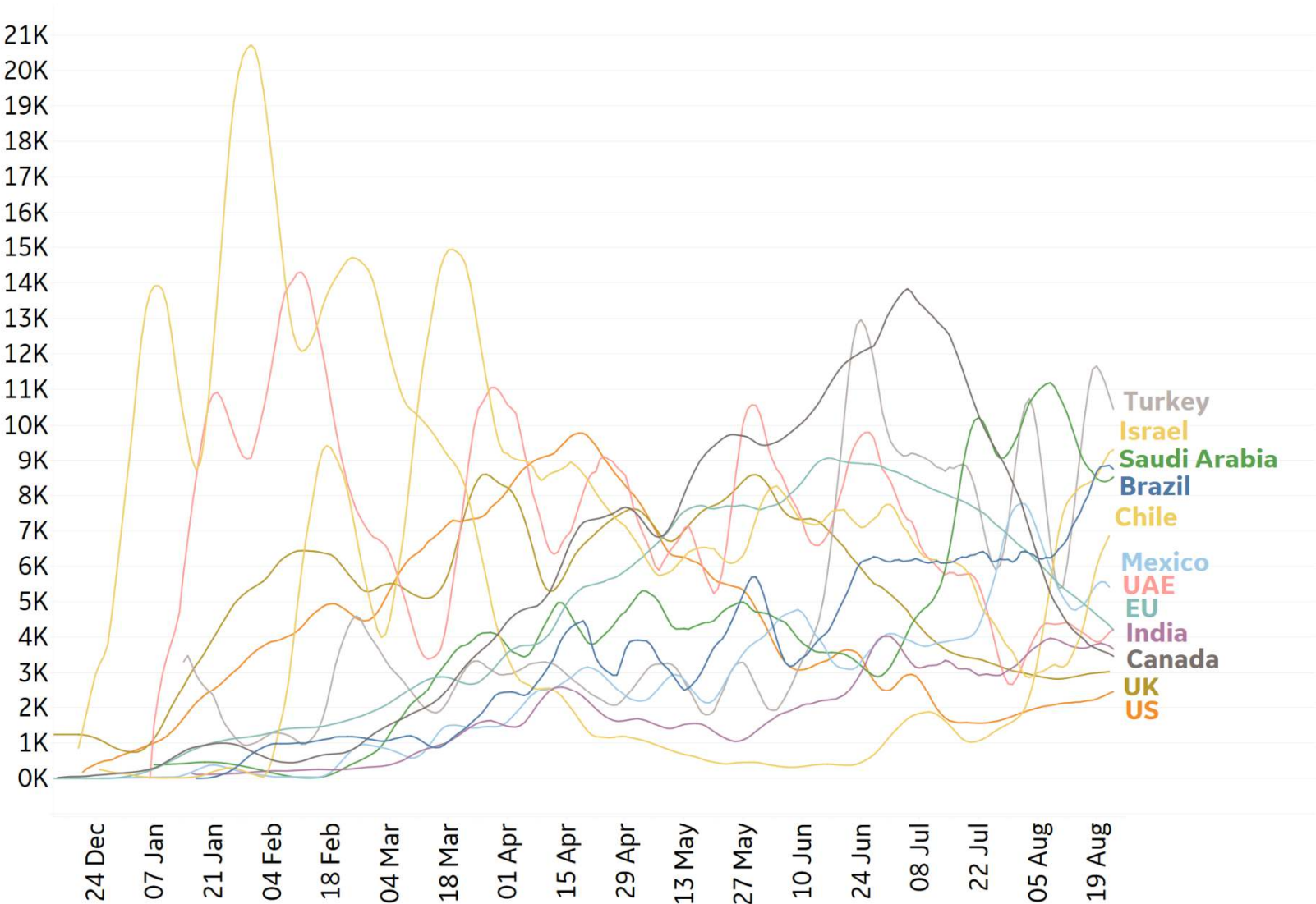


Daily & Total Vaccinations, Select Countries

Updated 24 August 2021, 3:30 GMT

Select countries with data available

Daily New Vaccinations / 1M, 7-day avg



	Total Vaccinations per 1M	% of Population Fully Vaccinated
UAE	1,790,924	74.3%
Israel	1,488,152	62.9%
Chile	1,462,657	69.4%
Portugal	1,392,418	67.5%
Canada	1,391,184	65.9%
Spain	1,360,096	67.3%
UK	1,318,409	61.6%
France	1,285,963	57.5%
Italy	1,250,755	58.6%
Germany	1,189,087	58.5%
EU	1,161,047	55.9%
US	1,097,477	51.7%
Turkey	1,062,985	42.0%
Saudi Arabia	990,133	37.1%
Brazil	840,006	26.0%
Mexico	627,355	24.0%
India	421,911	9.4%

*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	67.5%	75.6%	623,989
Massachusetts	65.4%	74.7%	6,892,503
Connecticut	65.1%	72.6%	3,565,287
Maine	65.1%	70.5%	1,344,212
Rhode Island	63.8%	70.5%	1,059,361
Maryland	60.7%	67.3%	6,045,680
New Jersey	60.5%	69.0%	8,882,190
Washington	59.5%	66.7%	7,614,893
New Hampshire	59.3%	66.5%	1,359,711
New York	59.2%	66.3%	19,453,561
New Mexico	59.0%	68.7%	2,096,829
Oregon	57.4%	63.1%	4,217,737
Virginia	56.4%	64.5%	8,535,519
Colorado	56.2%	62.6%	5,758,736
Minnesota	55.2%	61.2%	5,639,632
California	55.0%	67.9%	39,512,223
Hawaii	54.7%	73.4%	1,415,872
Delaware	54.5%	63.3%	973,764
Pennsylvania	54.3%	68.4%	12,801,989
Wisconsin	53.3%	57.8%	5,822,434
Florida	51.6%	62.6%	21,477,737
Nebraska	51.1%	56.6%	1,934,408
Iowa	50.9%	55.5%	3,155,070
Illinois	50.4%	65.1%	12,671,821
Michigan	50.0%	54.7%	9,986,857

50.5%
Total US population
fully vaccinated
(**505,100** per million)

63.9%
Eligible US population (16+)
fully vaccinated
(**639,367** per million)

59.5%
Total US population
having received
at least 1 dose
(**594,934** per million)

75.3%
Eligible US population (16+)
having received
at least 1 dose
(**753,081** per million)

State	% Fully Vaccinated	% Rec'd at Least 1 Dose	Population
South Dakota	48.4%	55.2%	884,659
Ohio	47.8%	51.9%	11,689,100
Kentucky	47.6%	55.8%	4,467,673
Kansas	47.3%	56.4%	2,913,314
Arizona	47.1%	55.9%	7,278,717
Nevada	46.8%	57.0%	3,080,156
Utah	46.7%	55.3%	3,205,958
Alaska	46.6%	53.3%	731,545
Texas	46.2%	55.9%	28,995,881
Indiana	45.7%	49.4%	6,732,219
North Carolina	45.5%	54.5%	10,488,084
Montana	45.4%	51.4%	1,068,778
Missouri	44.2%	52.0%	6,137,428
Oklahoma	42.5%	51.9%	3,956,971
South Carolina	42.4%	50.4%	5,148,714
North Dakota	41.2%	47.5%	762,062
Tennessee	40.9%	48.3%	6,829,174
Georgia	40.4%	49.9%	10,617,423
Louisiana	40.0%	48.4%	4,648,794
Arkansas	40.0%	52.1%	3,017,804
West Virginia	39.5%	46.8%	1,792,147
Idaho	38.7%	43.5%	1,787,065
Wyoming	37.9%	44.1%	578,759
Mississippi	36.8%	45.1%	2,976,149
Alabama	36.6%	48.1%	4,903,185

US total percentages of population fully vaccinated and having received at least one dose include values reported by the 50 US states.

Eligible US population is derived from 2019 estimates of the US population aged 16+ (census.gov)

Federal agencies are excluded from these calculations

Sources: Our World in Data US State Vaccination Data;
CDC COVID-19 Vaccine Tracker



Feature: US COVID-19 Survival Rate and Deaths by Age

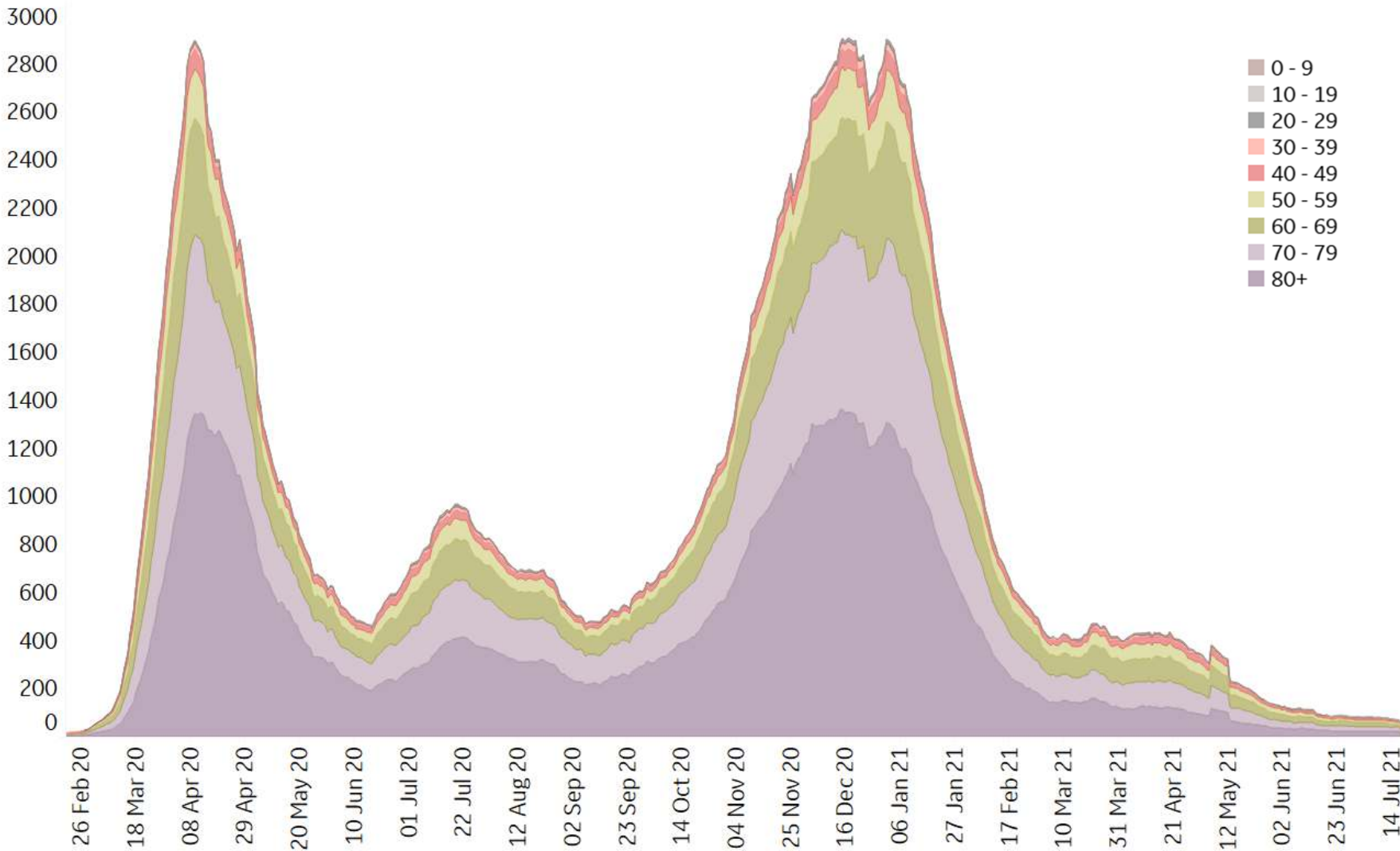
Updated 24 Aug 2021, 3:30 GMT

Survival Rates by Age

Age Group	SR Pandemic	SR 2020	SR 2021
0 - 9	99.981%	99.974%	99.987%
10 - 19	99.984%	99.981%	99.989%
20 - 29	99.950%	99.944%	99.961%
30 - 39	99.861%	99.838%	99.898%
40 - 49	99.626%	99.570%	99.718%
50 - 59	98.997%	98.846%	99.249%
60 - 69	96.923%	96.432%	97.778%
70 - 79	91.495%	90.153%	94.040%
80+	78.473%	75.597%	85.245%
Overall	98.18%	97.73%	98.90%

Source: COVID-19 Case Surveillance Public Use Data
Data last updated on 4 August 2021

COVID-19 deaths by age group 7-day rolling avg





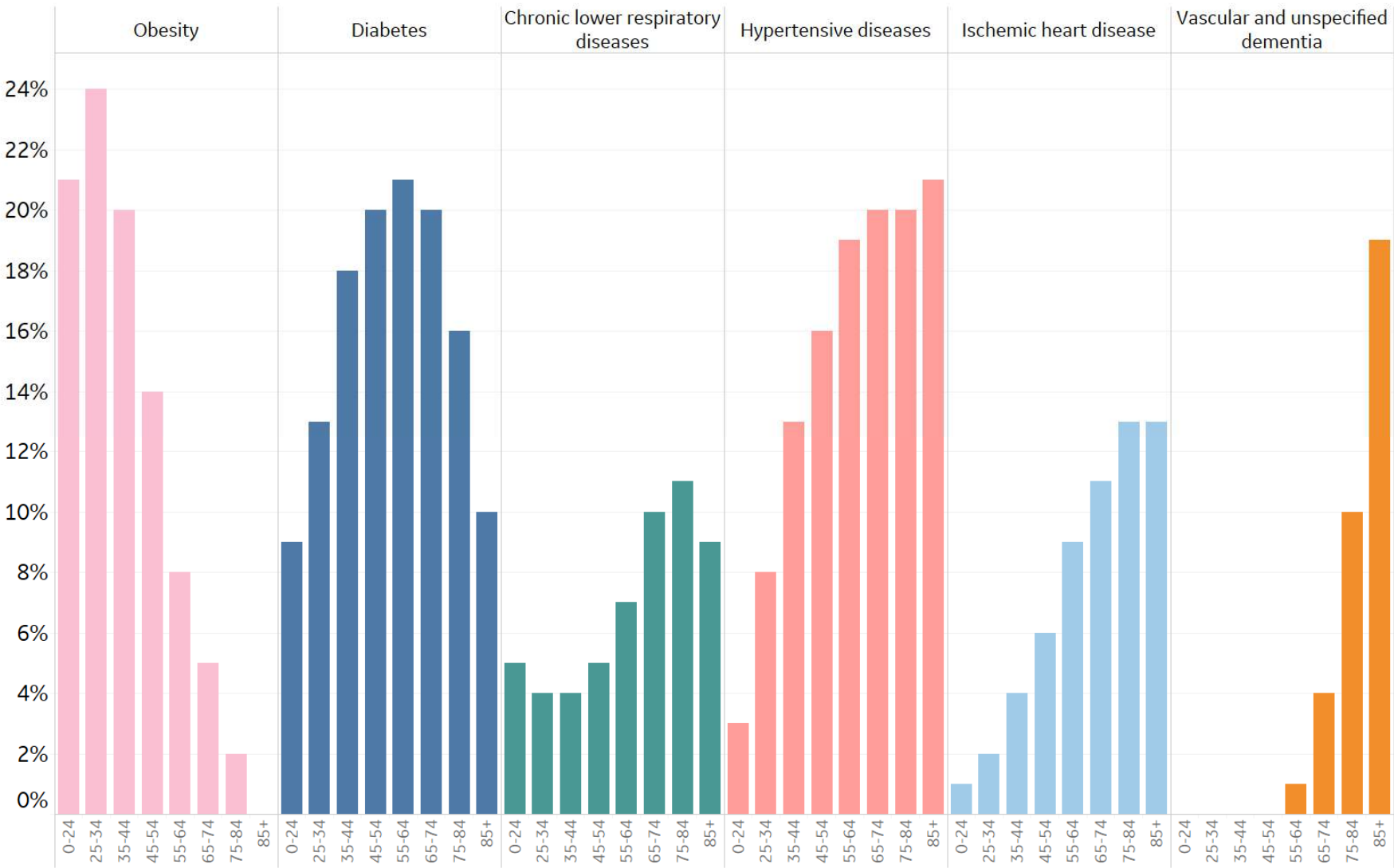
Feature: US COVID-19 Fatalities by Age & Comorbidity

Case Fatality Rates by Age

% of confirmed cases that end in death

Age Group	CFR Pandemic	CFR 2020	CFR 2021
0 - 9	0.019%	0.026%	0.013%
10 - 19	0.016%	0.019%	0.011%
20 - 29	0.050%	0.056%	0.039%
30 - 39	0.139%	0.162%	0.102%
40 - 49	0.374%	0.430%	0.282%
50 - 59	1.003%	1.154%	0.751%
60 - 69	3.077%	3.568%	2.222%
70 - 79	8.505%	9.847%	5.960%
80+	21.527%	24.403%	14.755%
Overall	1.82%	2.27%	1.10%

% of COVID-19 deaths with a comorbidity listed as a contributing condition of death by age group



Source: US CDC COVID-19 Death Data and Resources
Comorbidity data thru 18 Aug
Patients may be double counted who had multiple comorbidities listed as contributing conditions



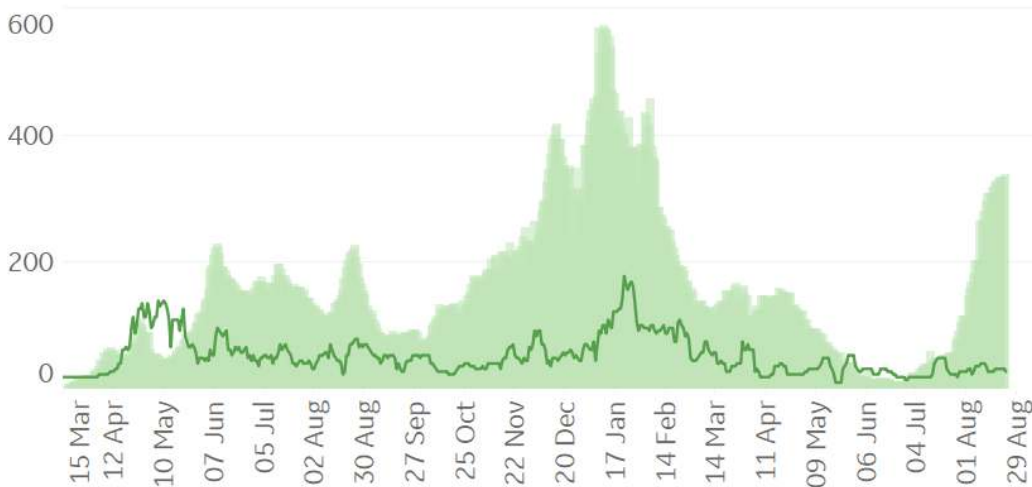
Feature: Trends in CC Ecosystem Cities



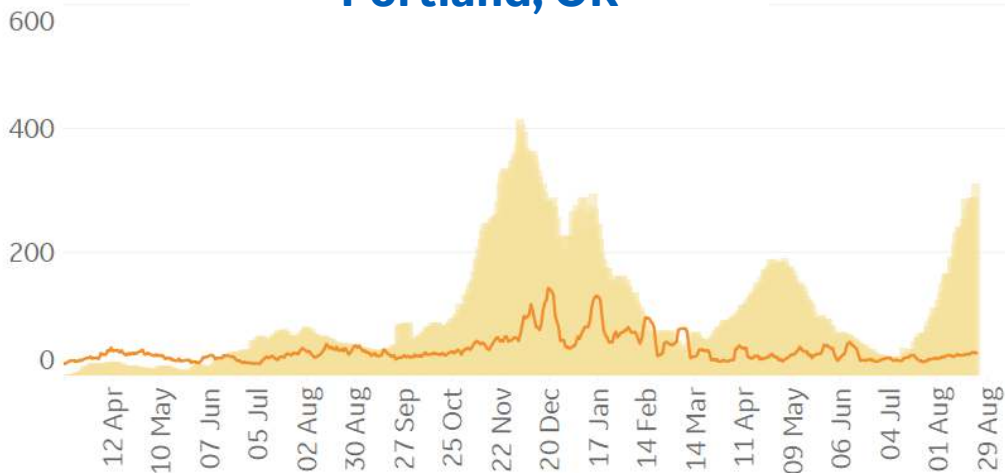
Baltimore, MD



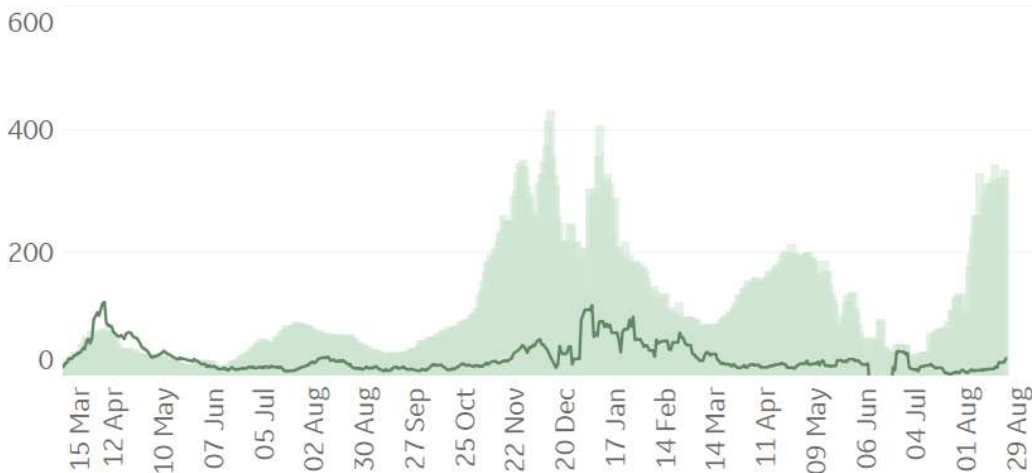
Durham, NC



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

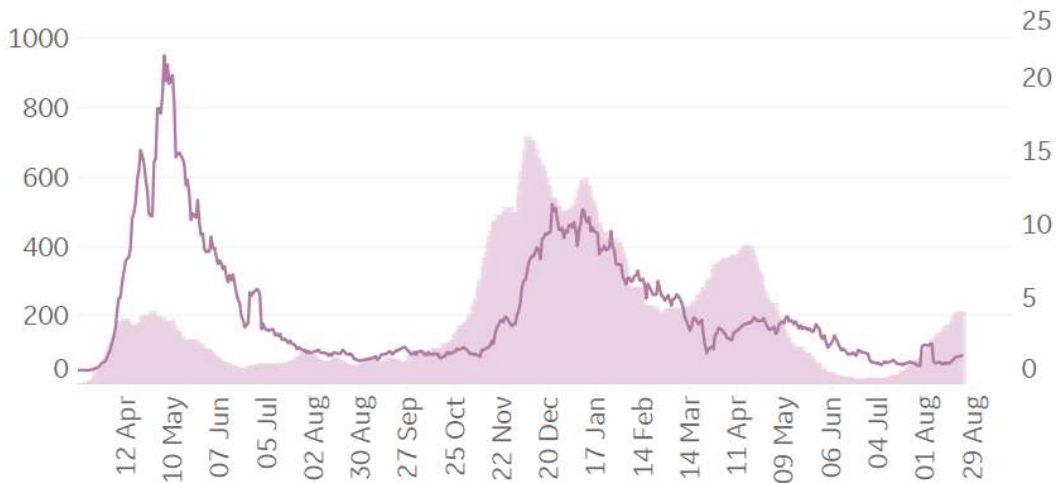


Feature: Trends in CC Ecosystem Cities

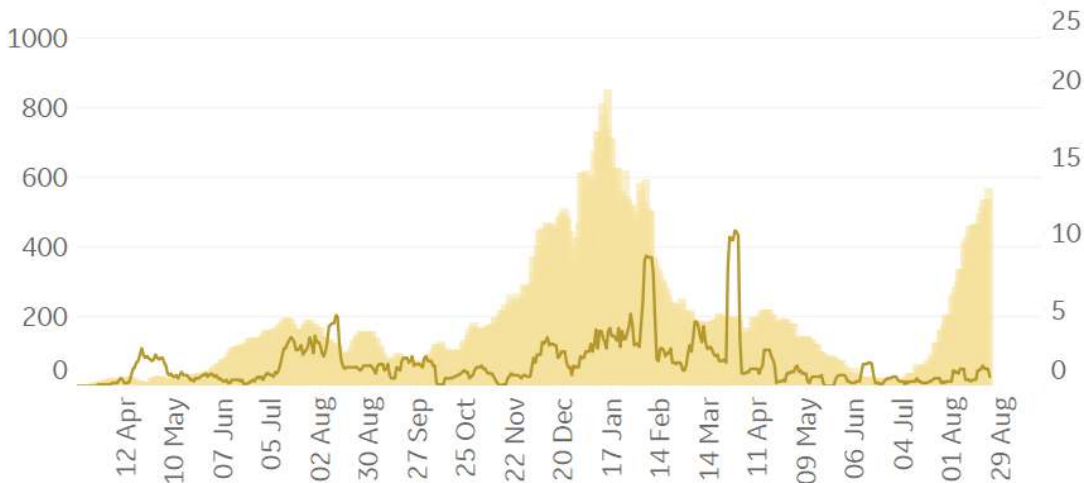
Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Philadelphia, PA



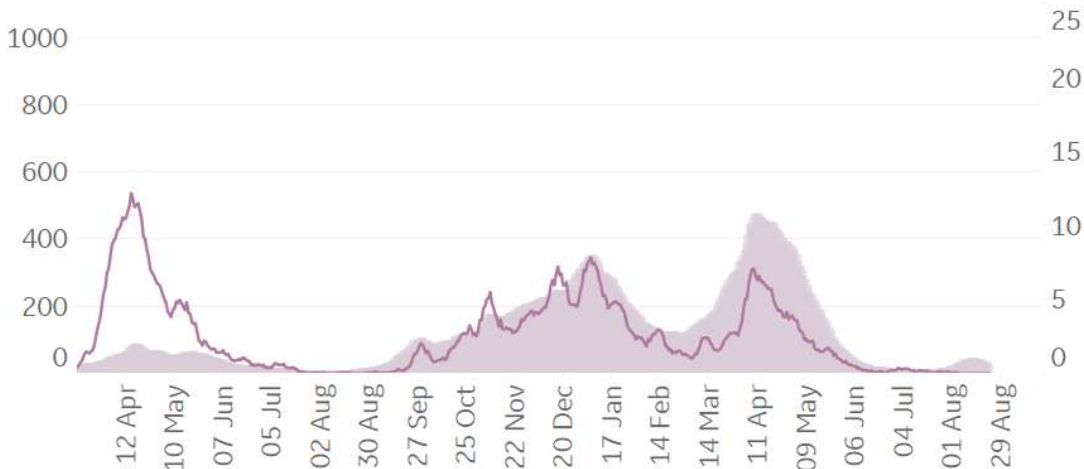
Raleigh, NC



Tampa, FL



Toronto, CA



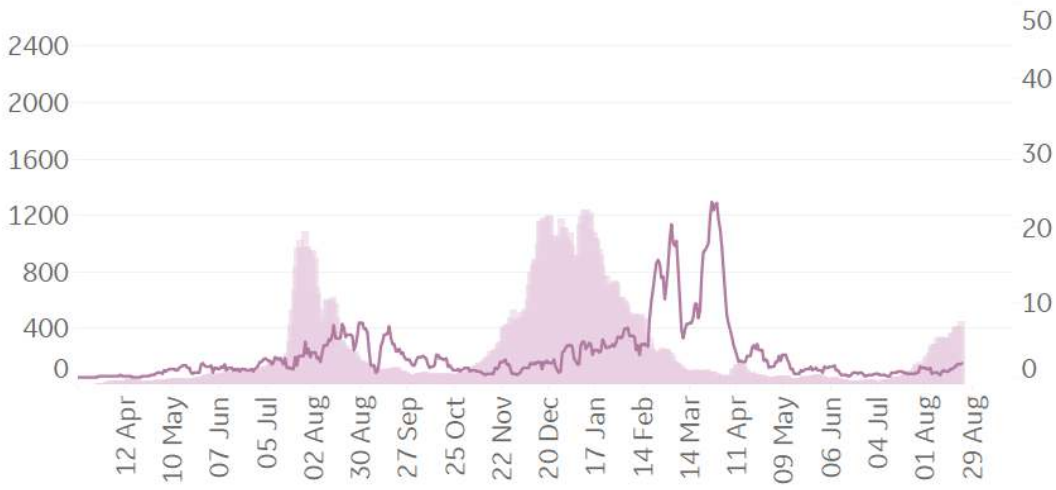
Daily New Deaths / 1M (Lines)
7-day Rolling Avg



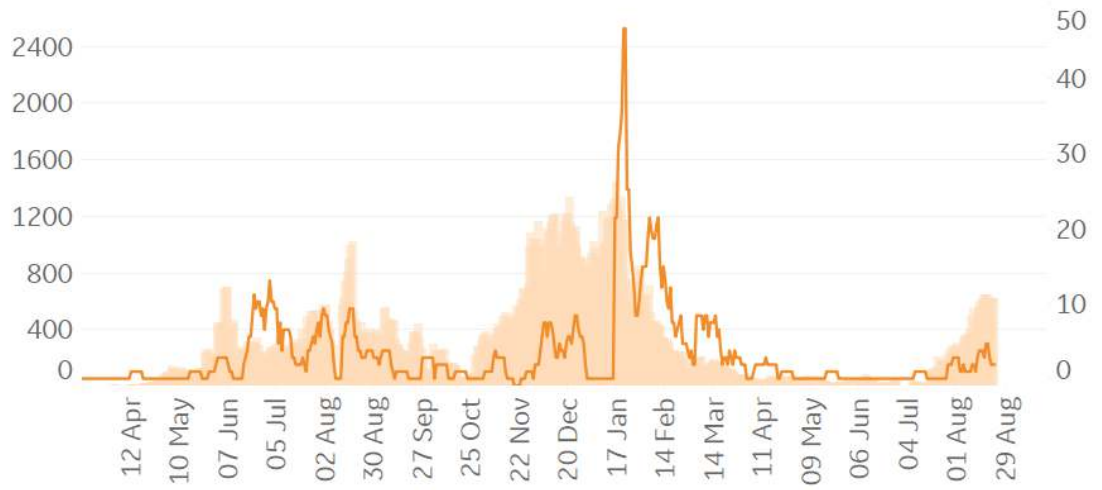
Feature: Trends in CC Ecosystem Cities

Daily New Confirmed Cases / 1M (Bars)

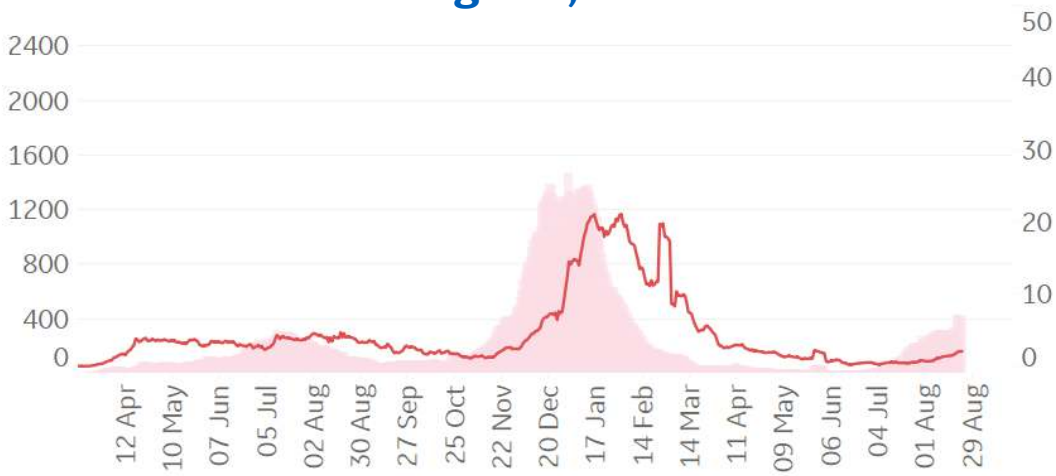
Bakersfield, CA



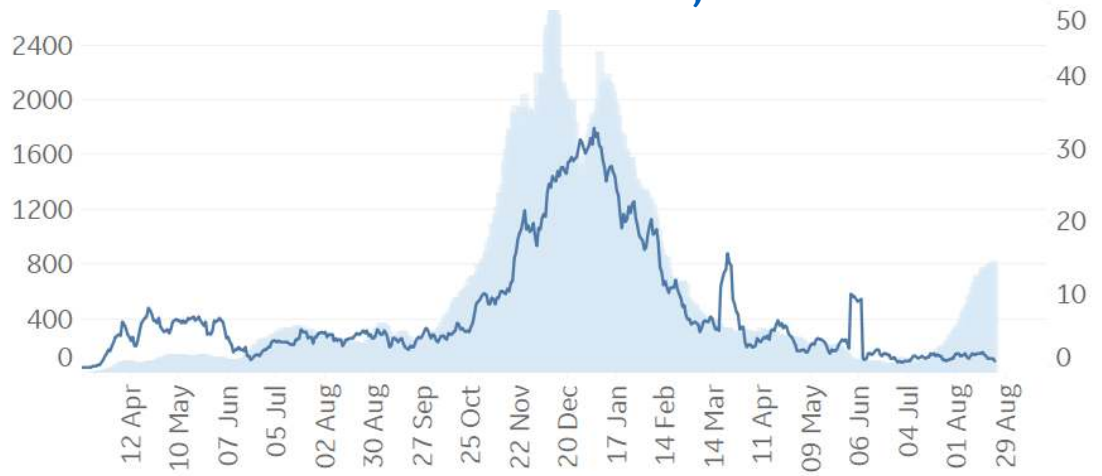
Hanford, CA



Los Angeles, CA



Cincinnati, OH



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



Europe & Middle East

Updated 24 August 2021, 3:30 GMT

Per 1M in Region

	Today	Change
Active Cases	68,037	+0.3%
Confirmed	196	+0.3%
Deaths	2	+0.2%
Recovered	217	+0.3%

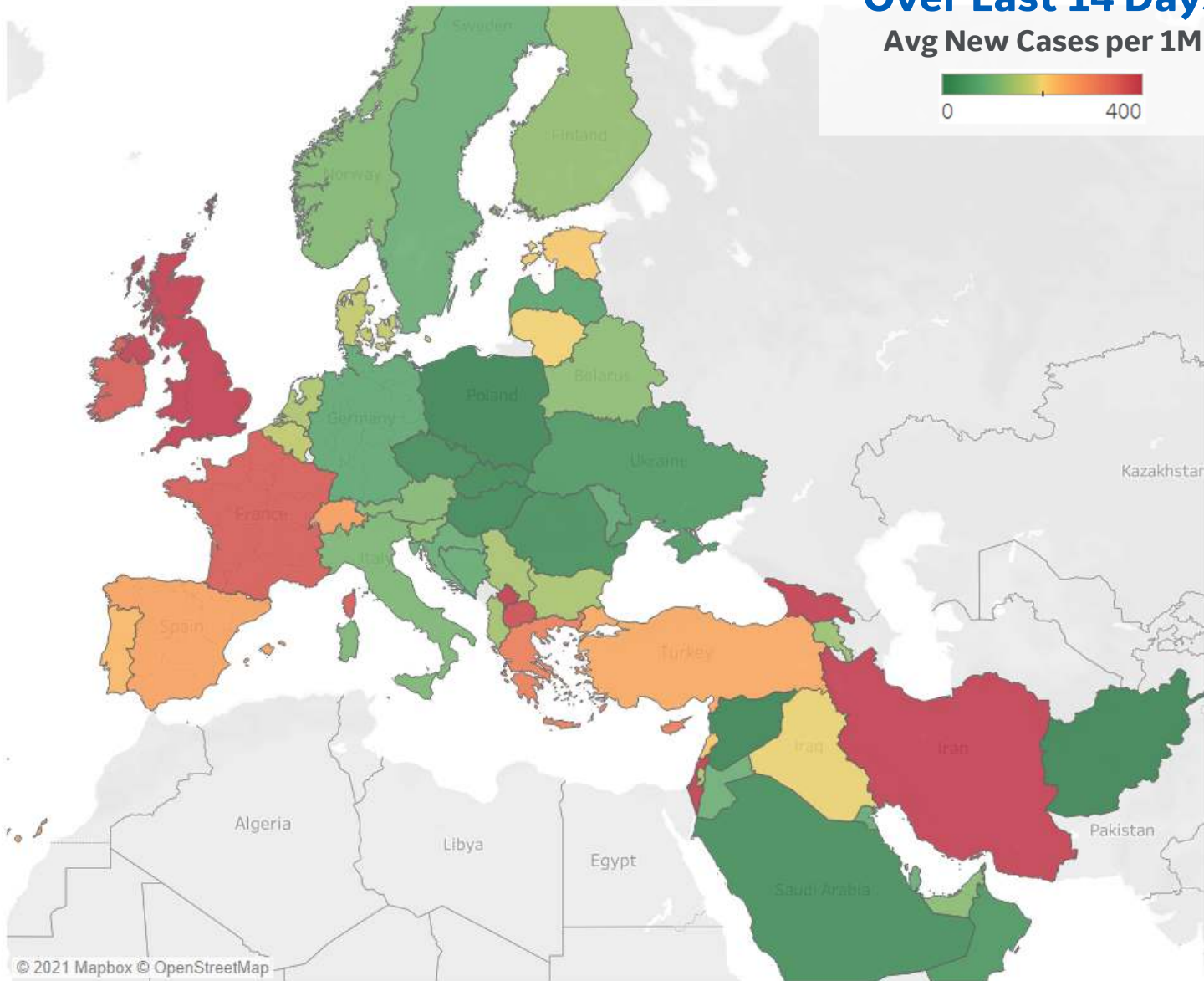
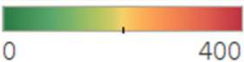
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Georgia	1,199	13
Kosovo	781	3
Israel	765	2
UK	455	1
Iran	439	7
North Macedonia	378	6
France	361	2
Ireland	359	0
Cyprus	310	2
Greece	309	2
Switzerland	263	0
Spain	254	2
Turkey	248	2
Portugal	228	1
Lebanon	213	1

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

Over Last 14 Days

Avg New Cases per 1M





Mexico

Per 1M in Region

	Today	Change
Active Cases	22,180	+0.6%
Confirmed	128	+0.5%
Deaths	4	+0.2%
Recovered	0	

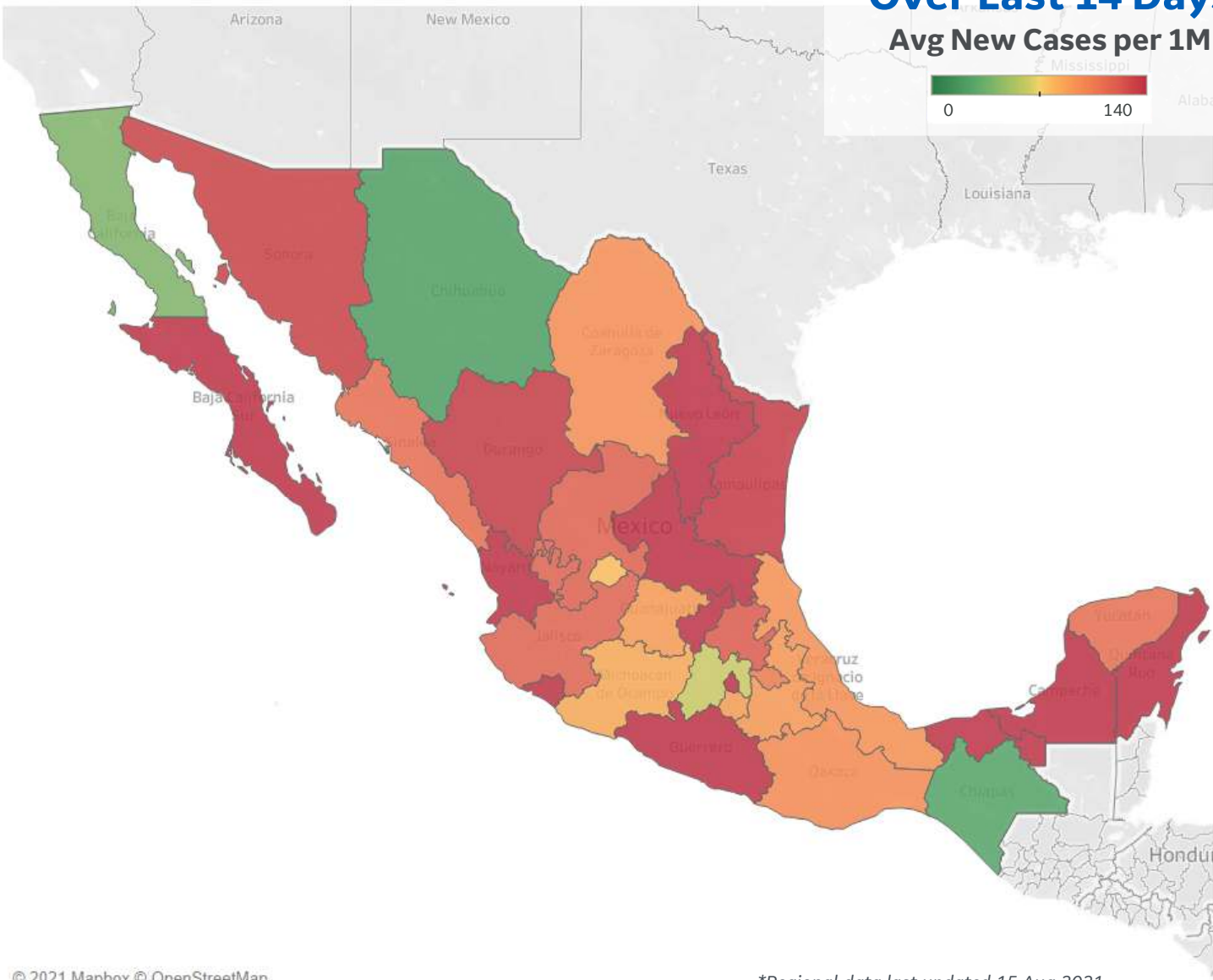
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Colima	485	17
Distrito Federal	484	10
Tabasco	377	5
Nayarit	294	10
San Luis Potosí	251	4
Quintana Roo	234	8
Nuevo León	232	7
Campeche	192	7
Querétaro	177	5
Baja California Sur	172	8
Guerrero	149	6
Nacional	142	5
Tamaulipas	136	4
Durango	135	5
Sonora	132	6

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

Over Last 14 Days

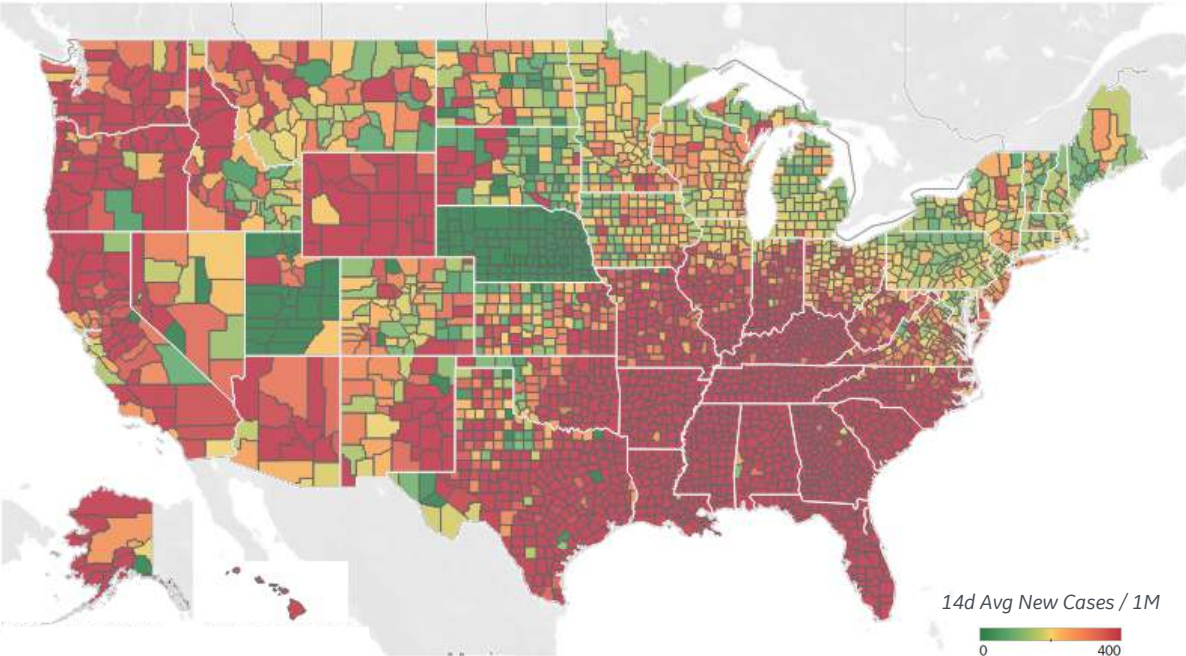
Avg New Cases per 1M





US Counties: Recent Cases and Deaths

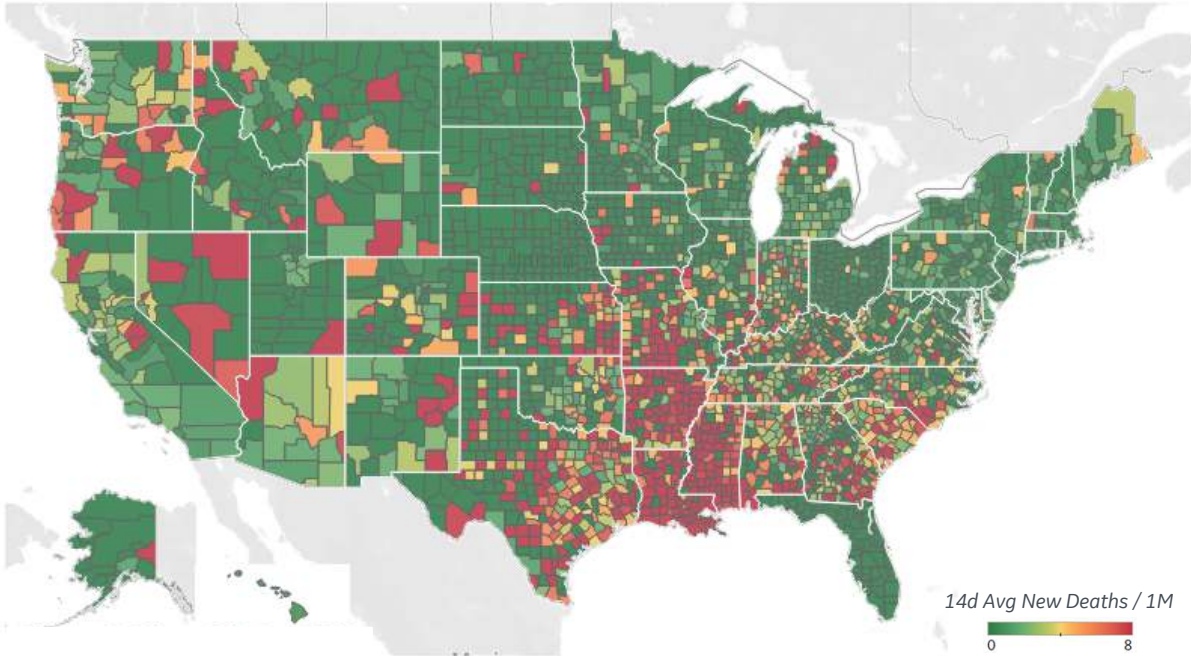
Average New Cases per 1M Over Last 14 Days



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

Polk County, FL	1,331
St. Tammany Parish, LA	1,245
Nueces County, TX	1,206
Mobile County, AL	1,167
Lee County, FL	1,136
Miami-Dade County, FL	1,096
Webb County, TX	1,080
Hillsborough County, FL	1,079
Marion County, FL	1,078
Osceola County, FL	1,075

Average New Deaths per 1M Over Last 14 Days



Top 10 by New Deaths Avg New Deaths/ 1M

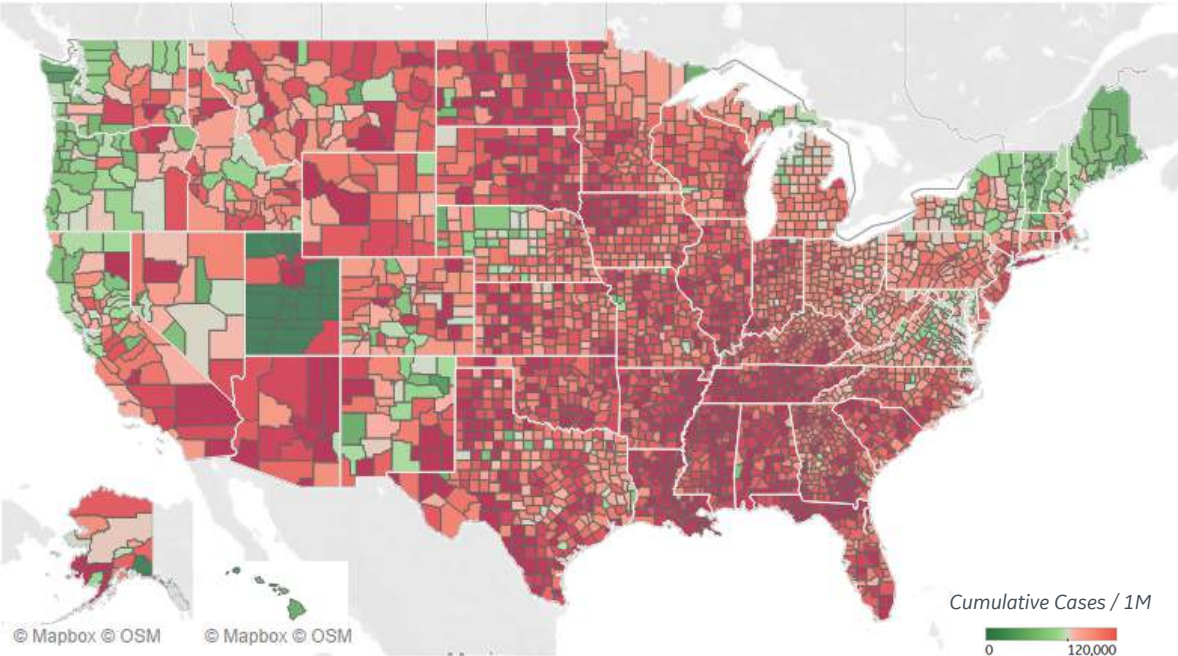
Nueces County, TX	16
Mobile County, AL	13
East Baton Rouge Parish, LA	12
St. Tammany Parish, LA	10
Benton County, AR	10
Pulaski County, AR	8
Lexington County, SC	8
Jefferson Parish, LA	8
Orleans Parish, LA	8
Horry County, SC	7

Note: Lists includes counties >= 250K population



US Counties: Cumulative Cases and Deaths

Confirmed **Cases** per 1M to date

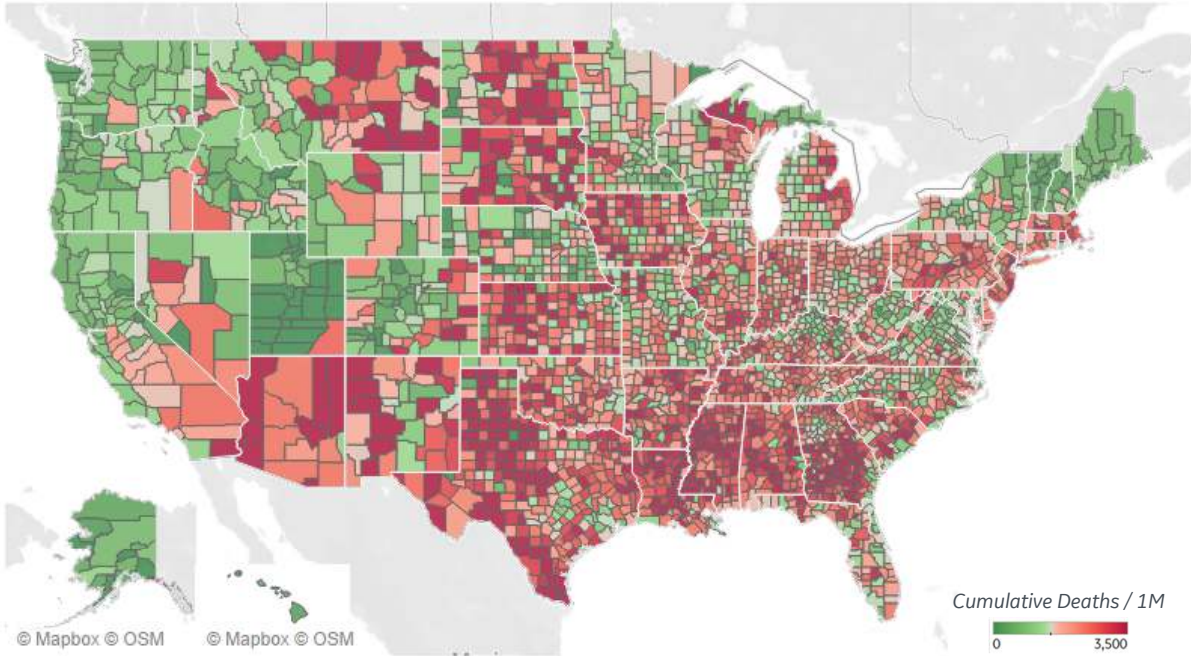


Top 10 Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	224,812
Webb County, TX	188,569
Lubbock County, TX	174,818
Utah County, UT	168,900
El Paso County, TX	167,908
Osceola County, FL	162,195
Providence County, RI	160,983
Broward County, FL	159,867
Greenville County, SC	159,626
Nueces County, TX	155,219

Reported **Deaths** per 1M to date



Top 10 Counties

Total Reported Deaths/ 1M

New York City*	6,299
Cameron County, TX	4,136
Passaic County, NJ	3,898
Essex County, NJ	3,829
Ocean County, NJ	3,630
Union County, NJ	3,591
Hidalgo County, TX	3,499
Hudson County, NJ	3,468
Hampden County, MA	3,328
El Paso County, TX	3,302

* New York City counties aggregated into one reporting area

Note: Lists includes counties > 250K population



Canada

Per 1M in Region

	Today	Change
Active Cases	38,542	+0.4%
Confirmed	156	+0.4%
Deaths	1	+0.1%
Recovered	84	+0.2%

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

	Cases	Deaths
Alberta	129	0
Saskatchewan	113	0
British Columbia	107	0
Quebec	48	0
Manitoba	22	0
Ontario	36	0

*Regional data last updated 15 Aug 2021

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	73,627	+0.1%
Confirmed	95	+0.1%
Deaths	2	+0.1%
Recovered	82	+0.1%

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

	Cases	Deaths
Cuba	797	7
Costa Rica	350	3
Guatemala	195	3
Jamaica	183	4
Argentina	175	4
Honduras	171	4
Panama	168	2
Trinidad and Tobago	142	5
Brazil	137	4
Colombia	69	2
Bolivia	52	2
El Salvador	48	1
Chile	38	2
Peru	35	2
Venezuela	34	1

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





Brazil

Per 1M in Region

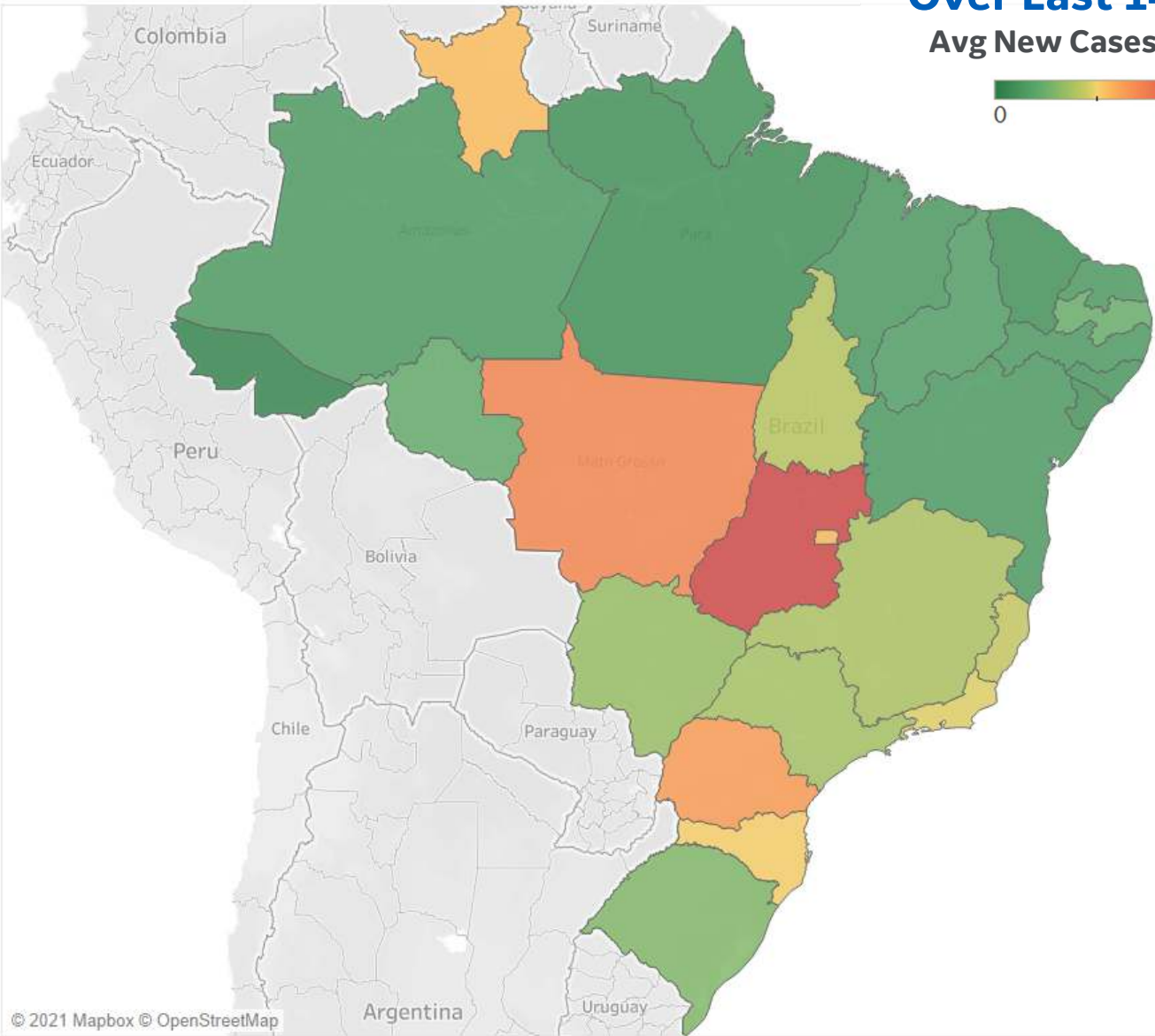
	Today	Change
Active Cases	94,134	+0.1%
Confirmed	62	+0.1%
Deaths	2	+0.1%
Recovered	55	+0.1%

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

	Cases	Deaths
Goiás	368	8
MatoGrosso	284	7
Paraná	254	7
Distrito Federal	222	5
Santa Catarina	204	3
Rio de Janeiro	190	6
Espírito Santo	173	3
Tocantins	162	4
Minas Gerais	153	4
São Paulo	148	5
MatoGrosso do Sul	139	5
Rio Grande do Sul	117	2
Paraíba	94	1
Rondônia	90	2
Piauí	69	1

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

Over Last 14 Days Avg New Cases per 1M





Asia

Per 1M in Region

	Today	Change
Active Cases	12,605	+0.3%
Confirmed	38	+0.3%
Deaths	1	+0.5%
Recovered	39	+0.3%

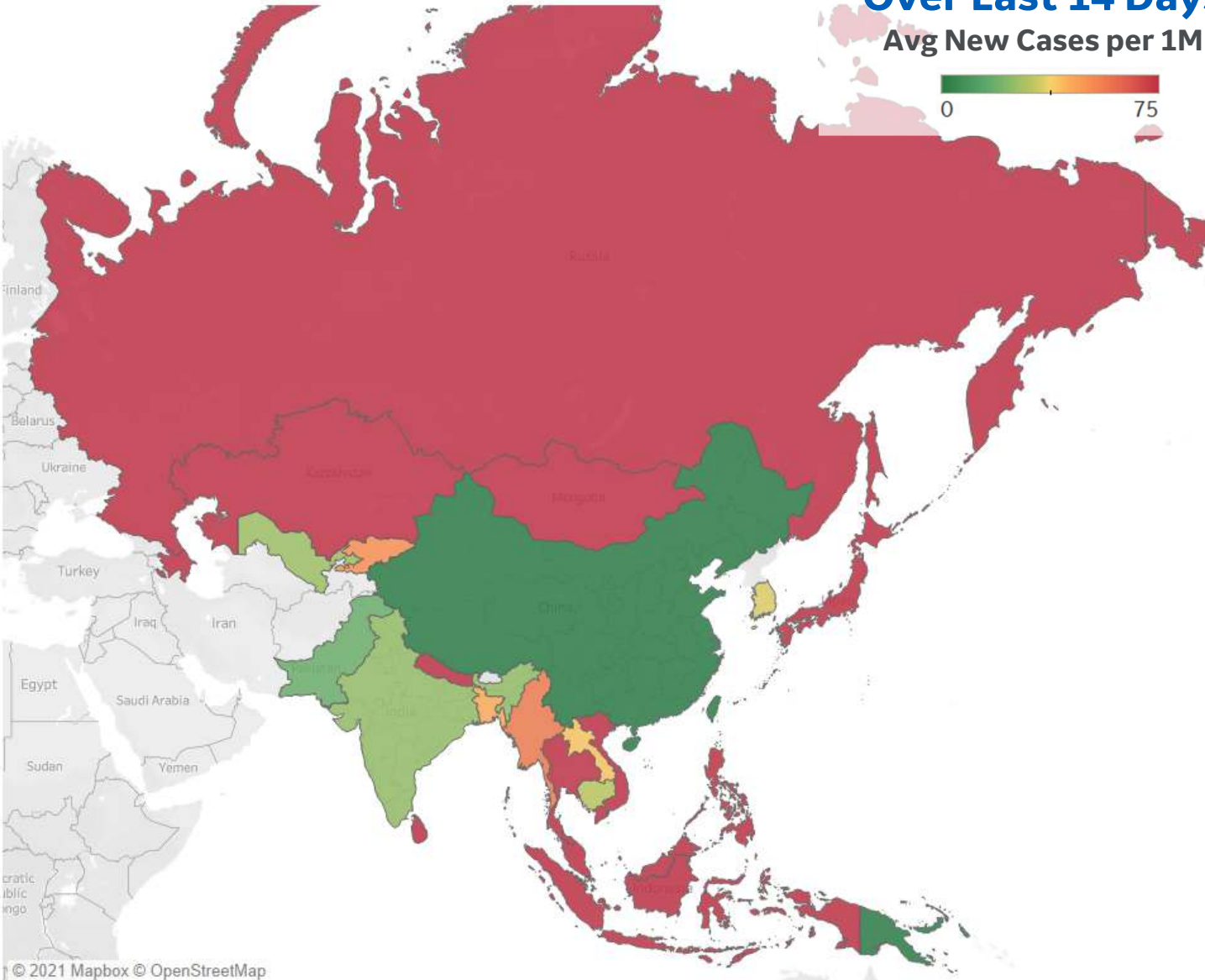
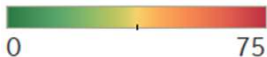
Average Daily New Cases & Deaths per 1M Over Last 14 Days

	Cases	Deaths
Malaysia	647	7
Mongolia	485	1
Kazakhstan	396	10
Thailand	297	3
Azerbaijan	293	2
Sri Lanka	205	8
Japan	157	0
Timor-Leste	153	1
Russia	141	5
Philippines	124	2
Vietnam	98	4
Indonesia	79	5
Nepal	77	1
Myanmar	56	3
Kyrgyzstan	51	1

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

Over Last 14 Days

Avg New Cases per 1M





Oceania

Per 1M in Region

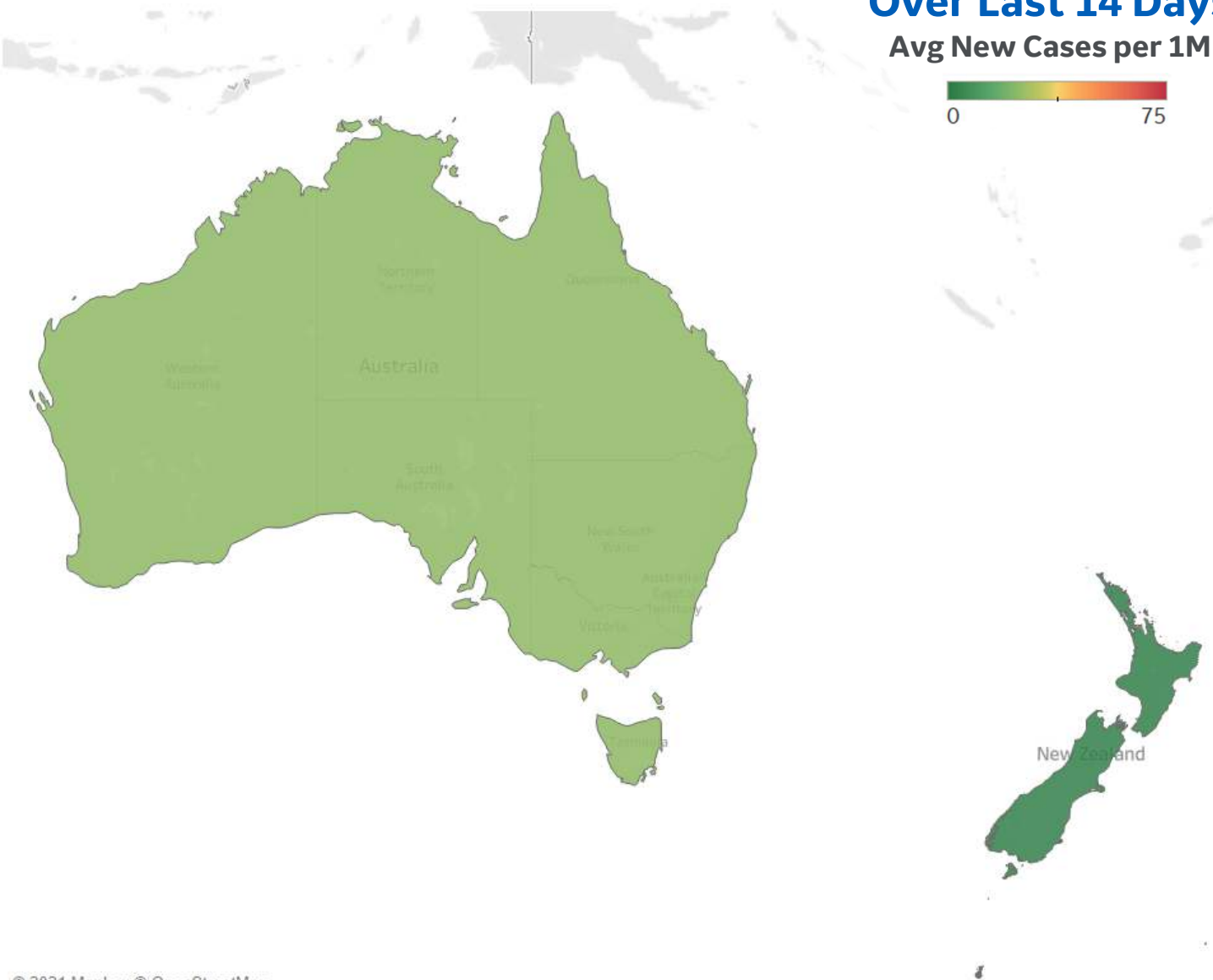
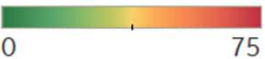
	Today	Change
Active Cases	2,934	+1.6%
Confirmed	47	+1.6%
Deaths	0.2	+0.4%
Recovered	32	+1.3%

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

	Cases	Deaths
Australia	24	0
New Zealand	3	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

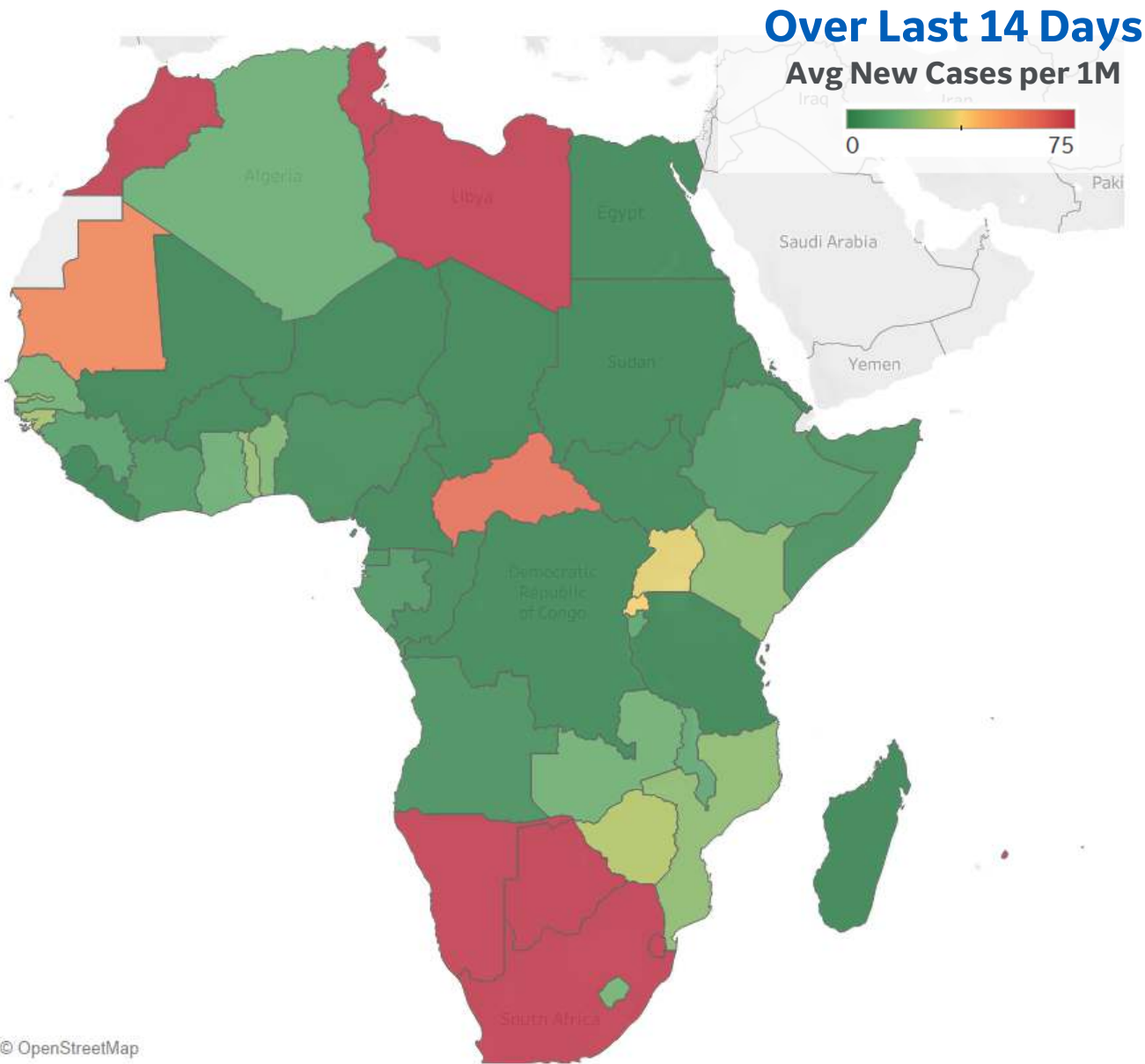
Per 1M in Region

	Today	Change
Active Cases	5,509	+0.7%
Confirmed	37	+0.7%
Deaths	1	+0.4%
Recovered	25	+0.5%

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

	Cases	Deaths
Botswana	610	10
Eswatini	553	9
Libya	281	3
Morocco	218	3
South Africa	191	6
Tunisia	176	9
Mauritius	167	0
Namibia	75	4
Central African Repu..	61	0
Mauritania	55	1
Rwanda	38	1
Uganda	36	0
Zimbabwe	30	2
Guinea-Bissau	26	1
Gambia	26	2

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>

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>

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 =

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

CDC:

<https://data.cdc.gov/Case-Surveillance/COVID-19-Case-Surveillance-Public-Use-Data/vbim-akqf>

US CDC COVID-19 Death Data and Resources

<https://www.cdc.gov/nchs/nvss/covid-19.htm>