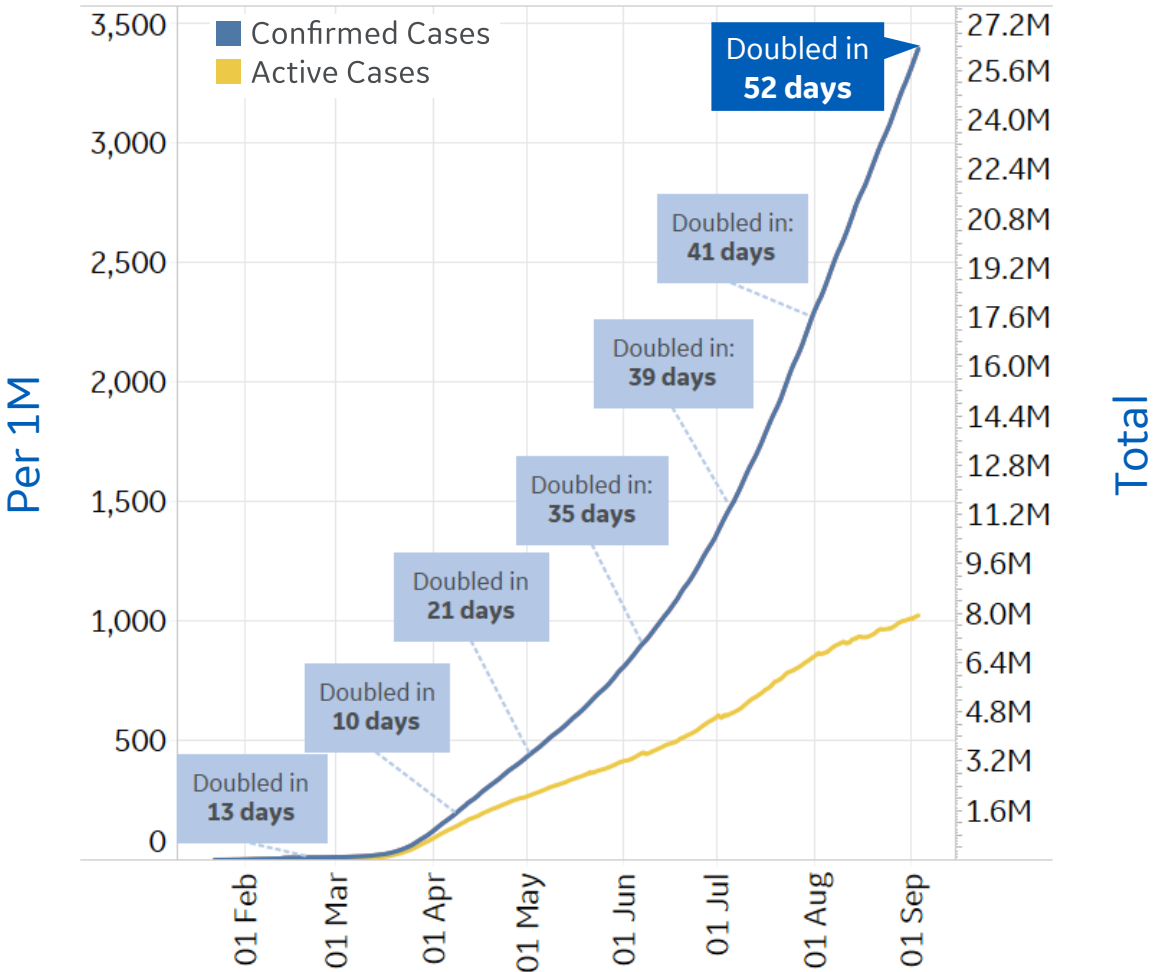




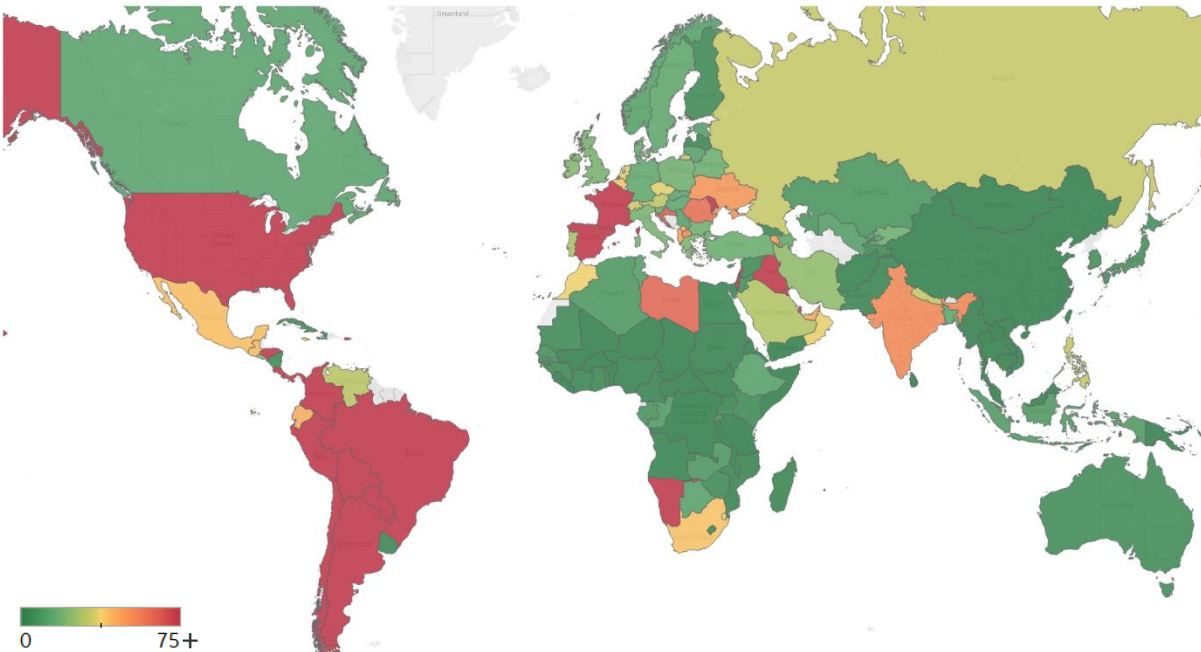
Global Confirmed & Active Cases

Trend since 22 Jan



Avg. Daily New Cases / 1M

Over the last 14 days



Per 1M:	Today	Change
Active Today	1,023	+0.6%
Active	6 new	+1%
Confirmed	35 new	+1%
Deaths	1 new	+0.7%
Recovered	29 new	+1%

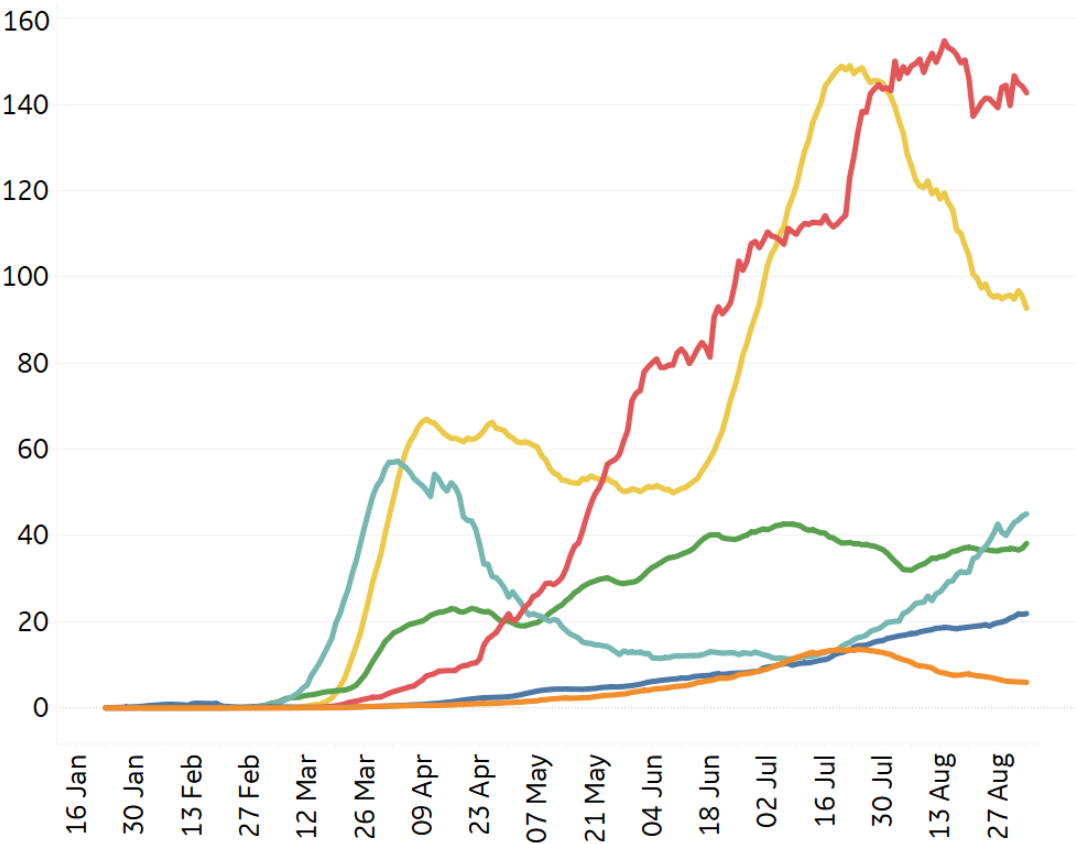


New Confirmed Cases & New Deaths

Key **North America** **Europe** **Middle East** **Central/South America** **Asia** **Africa**

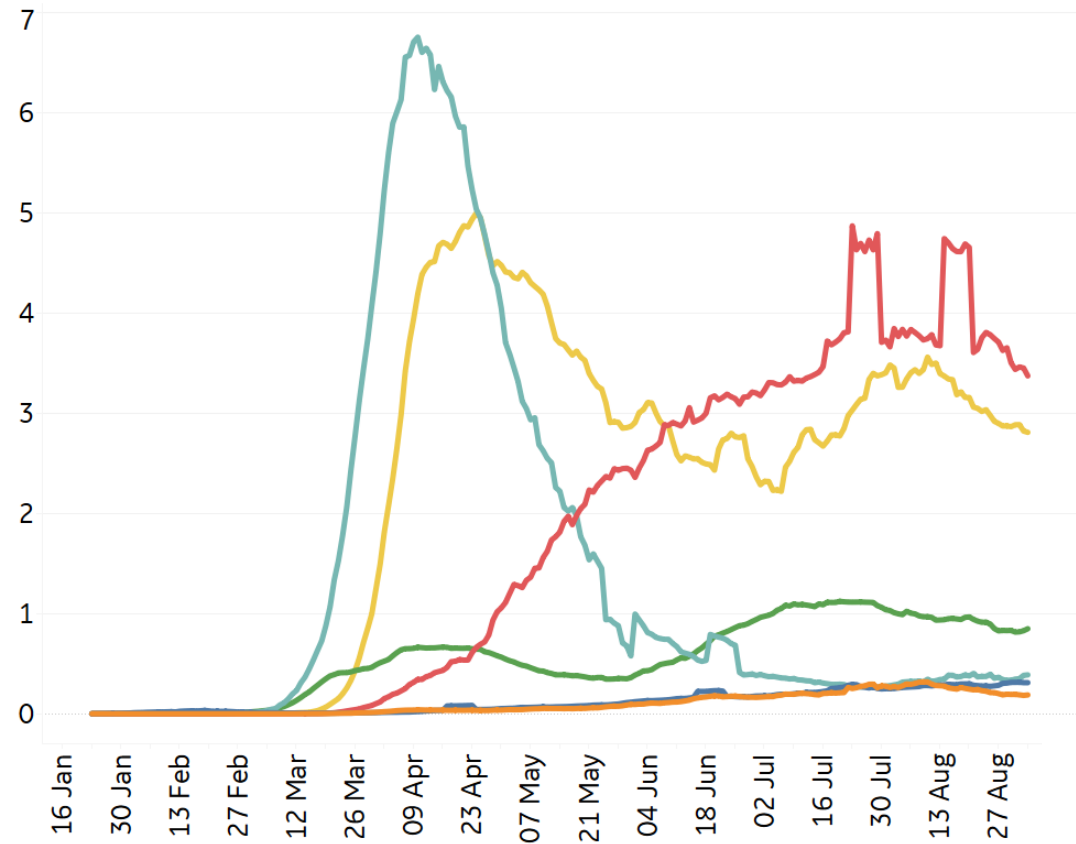
New Confirmed Cases / 1M

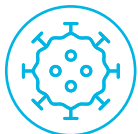
7-day rolling average



New Deaths / 1M

7-day rolling average





Top 50 Countries: Per 1M



1 - 25

	Today		Total Since 22 Jan			Change from 14d Ago [*] in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
Peru	0	0	19,930	14,563	882	-4%	-65%
Belgium	55	0	7,467	1,597	854	-22%	-167%
Spain	192	1	10,448	3,216	625	63%	35%
UK	26	0	5,048	N/A**	613	28%	-13%
Chile	92	4	21,788	20,371	598	-2%	-4%
Italy	23	0	4,514	3,448	587	143%	-61%
Brazil	206	4	19,014	16,134	586	-8%	-11%
Sweden	20	1	8,390	N/A**	577	-47%	-47%
US	110	3	18,580	6,849	564	-17%	-11%
Mexico	46	4	4,785	3,960	514	-10%	-16%
Panama	192	4	21,997	15,806	474	-11%	-25%
France	110	0	5,182	1,343	471	224%	121%
Bolivia	73	7	10,176	5,644	453	-35%	17%
Colombia	162	5	12,609	9,613	405	-18%	5%
Ecuador	51	2	6,595	5,784	377	-28%	39%
Netherlands	41	0	4,398	80	366	-9%	26%
Ireland	19	0	5,915	4,732	360	17%	-88%
EU	58	0	4,480	2,138	316	60%	0%
Armenia	66	1	14,940	13,112	299	-22%	-20%
North Macedo..	78	0	7,086	5,743	291	-13%	41%
Kosovo	0	0	6,873	4,762	264	-39%	9%
Iran	24	2	4,533	3,912	261	-13%	-27%
Moldova	157	3	9,512	6,697	257	21%	24%
South Africa	41	3	10,673	9,356	246	-46%	-35%
Switzerland	42	0	4,983	4,217	233	41%	15%

26 - 50

	Today		Total Since 22 Jan			Change from 14d Ago [*] in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
Argentina	266	5	9,983	7,135	207	41%	26%
Honduras	64	3	6,377	1,173	197	46%	94%
Romania	71	2	4,744	2,042	196	-5%	4%
Bos. and Herz.	87	3	6,341	4,304	194	4%	-8%
Iraq	118	2	6,142	4,668	181	4%	2%
Portugal	41	0	5,791	4,161	179	38%	-9%
Dom. Rep.	92	3	8,908	6,533	166	-39%	14%
Kyrgyzstan	15	0	6,765	6,004	162	-58%	-961%
Guatemala	40	1	4,262	3,595	157	-11%	-23%
Oman	89	3	16,915	16,024	138	-15%	-18%
Kuwait	211	0	20,460	18,450	126	-1%	-33%
Russia	34	1	6,900	5,652	120	-4%	-4%
Saudi Arabia	24	1	9,143	8,444	114	-27%	-12%
El Salvador	15	1	4,009	2,331	114	-58%	-22%
Israel	346	2	14,379	11,397	114	24%	-13%
Bahrain	368	0	31,402	29,392	112	-5%	-52%
Costa Rica	226	1	8,727	3,505	90	34%	-5%
Kazakhstan	5	0	5,652	5,250	85	-71%	-52%
Eswatini	45	0	4,068	3,266	81	-47%	-50%
Belarus	17	1	7,652	7,535	74	63%	47%
Qatar	74	1	41,450	40,372	70	-23%	-47%
UAE	62	0	7,295	6,336	39	61%	20%
West Bank an..	130	1	5,356	3,523	37	41%	68%
Singapore	8	0	9,727	9,577	5	-48%	N/A
Total World	35	1	3,396	2,261	112	1%	-11%

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

Deaths in **Peru** grew 12% in the last 21 days

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

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



Top 50 Countries: Raw Volume

Updated 4 Sept 2020, 3:30 GMT

4

1 - 25

	Today		Total Since 22 Jan			Change from 14d Ago [*] in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
US	36,506	1,070	6,150,016	2,266,957	186,790	-17%	-11%
EU	25,655	169	1,994,668	952,155	140,623	60%	0%
Brazil	43,773	834	4,041,638	3,429,435	124,614	-8%	-11%
India	83,341	1,096	3,936,747	3,037,151	68,472	17%	3%
Mexico	5,937	513	616,894	510,626	66,329	-10%	-16%
UK	1,779	14	342,708	N/A**	41,616	28%	-13%
Italy	1,397	10	272,912	208,490	35,507	143%	-61%
France	7,160	20	338,220	87,661	30,712	224%	121%
Spain	8,959	40	488,513	150,376	29,234	63%	35%
Peru	0	0	657,129	480,177	29,068	-4%	-65%
Iran	1,994	129	380,746	328,595	21,926	-13%	-27%
Colombia	8,253	273	641,574	489,151	20,618	-18%	5%
Russia	4,958	114	1,006,923	824,783	17,479	-4%	-4%
South Africa	2,420	174	633,015	554,887	14,563	-46%	-35%
Chile	1,762	78	416,501	389,409	11,422	-2%	-4%
Belgium	633	1	86,544	18,513	9,899	-22%	-167%
Argentina	12,026	243	451,198	322,461	9,361	41%	26%
Germany	1,429	0	248,840	221,525	9,322	8%	-28%
Canada	586	7	132,527	117,277	9,189	32%	10%
Indonesia	3,622	134	184,268	132,055	7,750	30%	48%
Iraq	4,755	74	247,039	187,757	7,275	4%	2%
Ecuador	903	29	116,360	102,051	6,648	-28%	39%
Turkey	1,642	49	274,943	248,087	6,511	18%	74%
Pakistan	498	7	297,512	282,268	6,335	-28%	-28%
Netherlands	696	1	75,356	1,379	6,268	-9%	26%

26 - 50

	Today		Total Since 22 Jan			Change from 14d Ago [*] in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
Sweden	197	12	84,729	N/A**	5,832	-47%	-47%
Egypt	145	18	99,425	75,415	5,479	19%	2%
Bolivia	853	85	118,781	65,884	5,288	-35%	17%
China	33	1	89,986	84,737	4,728	-62%	-34%
Bangladesh	2,158	32	319,686	213,980	4,383	-17%	9%
Saudi Arabia	833	26	318,319	293,964	3,982	-27%	-12%
Romania	1,365	44	91,256	39,275	3,765	-5%	4%
Philippines	1,963	65	228,403	159,475	3,688	-14%	10%
Guatemala	714	14	76,358	64,399	2,804	-11%	-23%
Ukraine	2,467	54	131,300	61,828	2,759	37%	41%
Poland	612	14	69,129	48,593	2,092	-1%	11%
Panama	830	16	94,914	68,198	2,046	-11%	-25%
Honduras	632	30	63,158	11,618	1,954	46%	94%
Portugal	418	2	59,051	42,427	1,829	38%	-9%
Dom. Rep.	1,002	36	96,629	70,871	1,801	-39%	14%
Kazakhstan	89	0	106,121	98,585	1,588	-71%	-52%
Japan	659	7	70,278	58,200	1,334	-34%	44%
Morocco	1,402	37	66,855	51,223	1,253	7%	47%
Israel	2,991	16	124,455	98,645	985	24%	-13%
Oman	452	16	86,380	81,828	705	-15%	-18%
Belarus	161	5	72,302	71,205	696	63%	47%
Kuwait	900	1	87,378	78,791	536	-1%	-33%
UAE	614	0	72,154	62,668	387	61%	20%
Qatar	214	2	119,420	116,313	201	-23%	-47%
Total World	273,446	5,705	26,304,856	17,512,585	868,733	1%	-11%

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

Brazil has surpassed 4M (4,041,638) confirmed cases

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

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



United States: Per 1M



1 - 25

	Today		Total Since 22 Jan			Change from 14d Ago* in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
New Jersey	43	1	21,726	3,832	1,798	-15%	-57%
New York	46	0	22,469	3,868	1,695	-3%	7%
Massachusetts	N/A	2	17,635	15,346	1,317	-163%	-17%
Connecticut	28	0	14,924	2,538	1,253	47%	-52%
Louisiana	175	4	32,406	28,918	1,080	-34%	-29%
Rhode Island	61	4	20,902	2,017	996	-8%	69%
DC	82	1	20,028	15,946	863	-25%	-43%
Mississippi	252	3	28,599	22,821	852	-19%	-10%
Arizona	150	9	28,020	4,287	705	-45%	-41%
Michigan	78	1	11,539	7,625	680	-1%	1%
Illinois	107	2	19,074	N/A	657	-2%	2%
Maryland	115	2	18,197	1,164	625	-21%	-18%
Delaware	107	0	18,129	9,770	622	-34%	37%
Pennsylvania	81	1	11,058	8,654	603	-12%	-23%
Georgia	252	7	26,116	N/A	553	-32%	5%
S. Carolina	232	3	23,636	9,989	545	-11%	-20%
Florida	166	7	29,659	N/A	542	-44%	-34%
Indiana	164	1	14,387	11,035	495	2%	-23%
Texas	123	7	22,259	18,187	459	-36%	-39%
Alabama	213	3	26,368	10,433	455	-5%	-7%
Nevada	114	9	22,799	590	443	-38%	-32%
New Mexico	95	0	12,310	6,286	377	-22%	-15%
Ohio	115	4	10,874	9,076	362	-4%	-11%
Iowa	389	1	21,455	15,397	360	71%	3%
California	120	4	18,375	N/A	341	-39%	-16%
Colorado	47	1	10,118	N/A	339	-23%	0%

26 - 51

	Today		Total Since 22 Jan			Change from 14d Ago* in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
Colorado	47	1	10,118	1,041	339	-23%	0%
Minnesota	184	1	13,852	12,443	335	13%	-19%
New Hampshire	28	0	5,403	4,909	318	-10%	-60%
Virginia	131	1	14,485	1,804	311	-7%	47%
Arkansas	321	7	20,903	18,851	285	-2%	65%
N. Carolina	157	2	16,419	13,909	267	11%	-11%
Tennessee	251	3	23,362	20,730	266	-19%	-5%
Missouri	232	1	14,605	N/A	258	3%	-1%
Washington	63	1	9,962	N/A	255	-30%	-49%
Kentucky	200	2	11,390	2,361	218	4%	15%
Oklahoma	230	4	15,423	13,002	211	3%	0%
Nebraska	245	3	18,336	13,682	209	7%	-6%
Idaho	147	0	18,425	8,721	208	-40%	-4%
North Dakota	475	3	16,572	13,189	197	55%	-9%
Wisconsin	125	1	13,372	11,902	197	-15%	-19%
South Dakota	378	0	16,206	12,609	191	139%	-40%
Kansas	188	3	15,238	594	162	28%	11%
West Virginia	110	4	6,057	4,655	134	2%	70%
Utah	157	1	16,633	14,035	129	-5%	-39%
Oregon	62	0	6,481	1,220	111	-24%	-22%
Montana	168	2	7,364	5,358	104	9%	-8%
Maine	37	0	3,435	2,967	99	41%	25%
Vermont	0	0	2,623	2,301	93	-1%	-100%
Wyoming	52	0	6,809	5,685	71	-9%	0%
Hawaii	149	3	6,499	1,899	56	9%	89%
Alaska	139	1	7,469	3,128	55	-12%	175%

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

Avg daily new confirmed cases compared to 14d ago are
trending down in 35 states, and **trending up** in 15 states

Sorted by Total Deaths / 1M

N/As due to states revising and updating case counts



United States: Raw Volume



1 - 25

	Today		Total Since 22 Jan			Change from 14d Ago* in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
New York	889	4	437,107	75,255	32,976	-3%	7%
New Jersey	378	7	192,973	34,038	15,971	-15%	-57%
California	4,737	176	726,018	N/A	13,493	-39%	-16%
Texas	3,567	192	645,422	527,359	13,296	-36%	-39%
Florida	3,571	149	637,013	N/A	11,650	-44%	-34%
Massachusetts	N/A	17	121,546	105,769	9,077	-163%	-17%
Illinois	1,360	24	241,704	N/A	8,324	-2%	2%
Pennsylvania	1,038	19	141,570	110,784	7,724	-12%	-23%
Michigan	774	10	115,242	76,151	6,791	-1%	1%
Georgia	2,675	73	277,288	N/A	5,868	-32%	5%
Arizona	1,092	65	203,953	31,201	5,130	-45%	-41%
Louisiana	813	17	150,651	134,432	5,021	-34%	-29%
Connecticut	101	1	53,209	9,049	4,468	47%	-52%
Ohio	1,345	50	127,112	106,095	4,226	-4%	-11%
Maryland	693	12	110,012	7,039	3,778	-21%	-18%
Indiana	1,104	7	96,854	74,288	3,332	2%	-23%
S. Carolina	1,193	13	121,696	51,431	2,807	-11%	-20%
N. Carolina	1,648	24	172,201	145,884	2,803	11%	-11%
Virginia	1,119	11	123,637	15,395	2,652	-7%	47%
Mississippi	751	10	85,116	67,918	2,536	-19%	-10%
Alabama	1,046	16	129,285	51,154	2,233	-5%	-7%
Colorado	268	3	58,267	5,992	1,955	-23%	0%
Washington	479	10	75,856	N/A	1,945	-30%	-49%
Minnesota	1,038	7	78,123	70,175	1,889	13%	-19%
Tennessee	1,715	18	159,546	141,568	1,815	-19%	-5%

26 - 51

	Today		Total Since 22 Jan			Change from 14d Ago* in 14 day avg of daily new	
	New Confirmed	New Deaths	Total Confirmed	Total Recovered	Total Deaths	Confirmed	Deaths
Missouri	1,423	8	89,639	N/A	1,586	3%	-1%
Nevada	351	27	70,223	1,817	1,363	-38%	-32%
Wisconsin	727	4	77,856	69,299	1,146	-15%	-19%
Iowa	1,228	3	67,691	48,580	1,136	71%	3%
Rhode Island	65	4	22,143	2,137	1,055	-8%	69%
Kentucky	894	10	50,885	10,547	976	4%	15%
Arkansas	969	20	63,081	56,889	861	-2%	65%
Oklahoma	909	14	61,027	51,447	835	3%	0%
New Mexico	200	1	25,812	13,180	791	-22%	-15%
DC	58	1	14,135	11,254	609	-25%	-43%
Delaware	104	0	17,653	9,514	606	-34%	37%
Kansas	547	10	44,394	1,730	471	28%	11%
Oregon	261	2	27,336	5,144	470	-24%	-22%
New Hampshire	38	0	7,347	6,675	432	-10%	-60%
Utah	504	4	53,326	44,995	414	-5%	-39%
Nebraska	474	5	35,469	26,466	404	7%	-6%
Idaho	263	0	32,927	15,585	372	-40%	-4%
West Virginia	197	7	10,855	8,342	240	2%	70%
South Dakota	334	0	14,337	11,155	169	139%	-40%
North Dakota	362	2	12,629	10,051	150	55%	-9%
Maine	50	0	4,618	3,988	133	41%	25%
Montana	180	2	7,871	5,727	111	9%	-8%
Hawaii	211	4	9,202	2,689	79	9%	89%
Vermont	0	0	1,637	1,436	58	-1%	-100%
Wyoming	30	0	3,941	3,290	41	-9%	0%
Alaska	102	1	5,464	2,288	40	-12%	175%

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

Confirmed cases in **Rhode Island** grew 16% since 1 August

Sorted by Raw Total Deaths

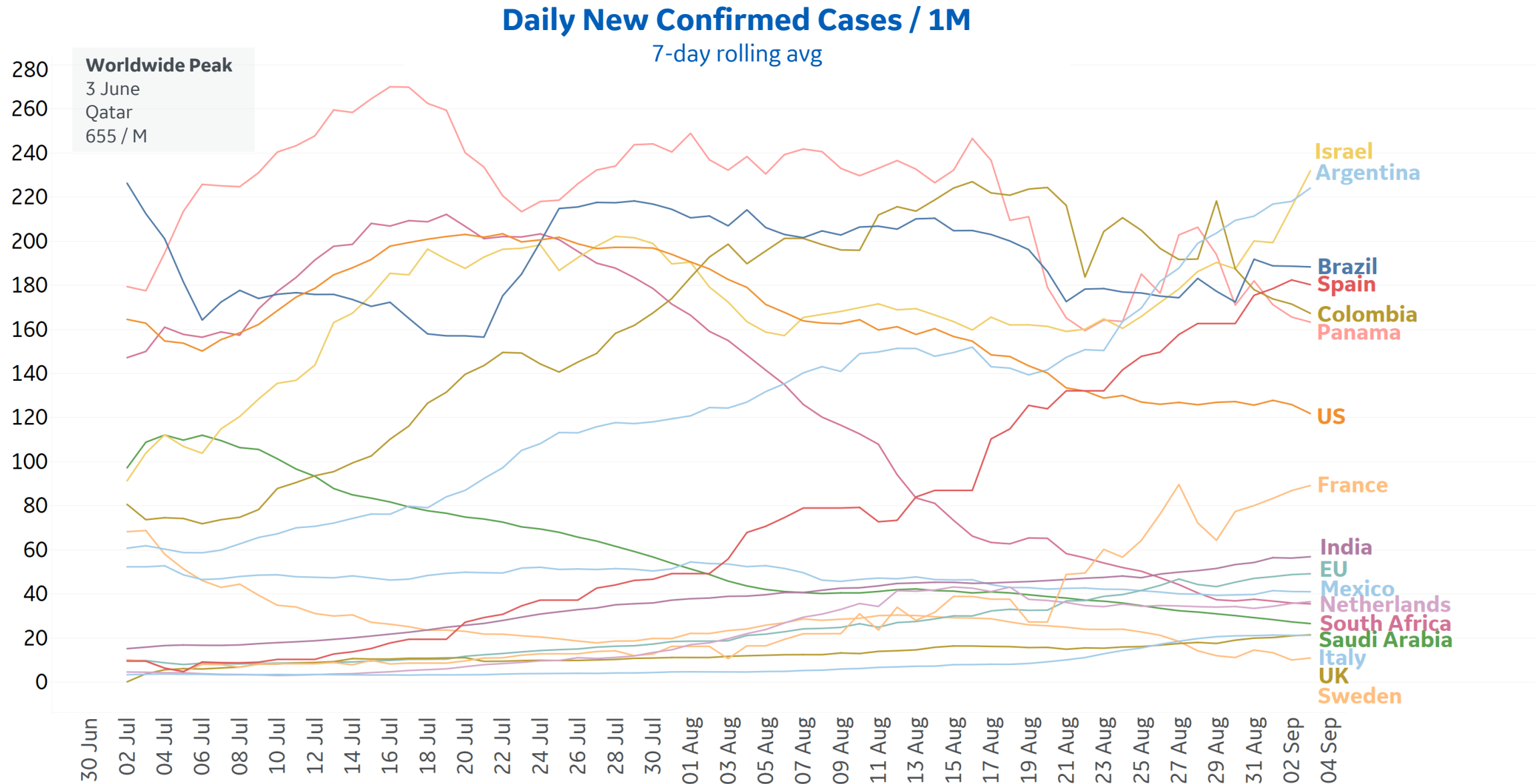
N/As due to states revising and updating case counts



New Confirmed Cases in Select Countries

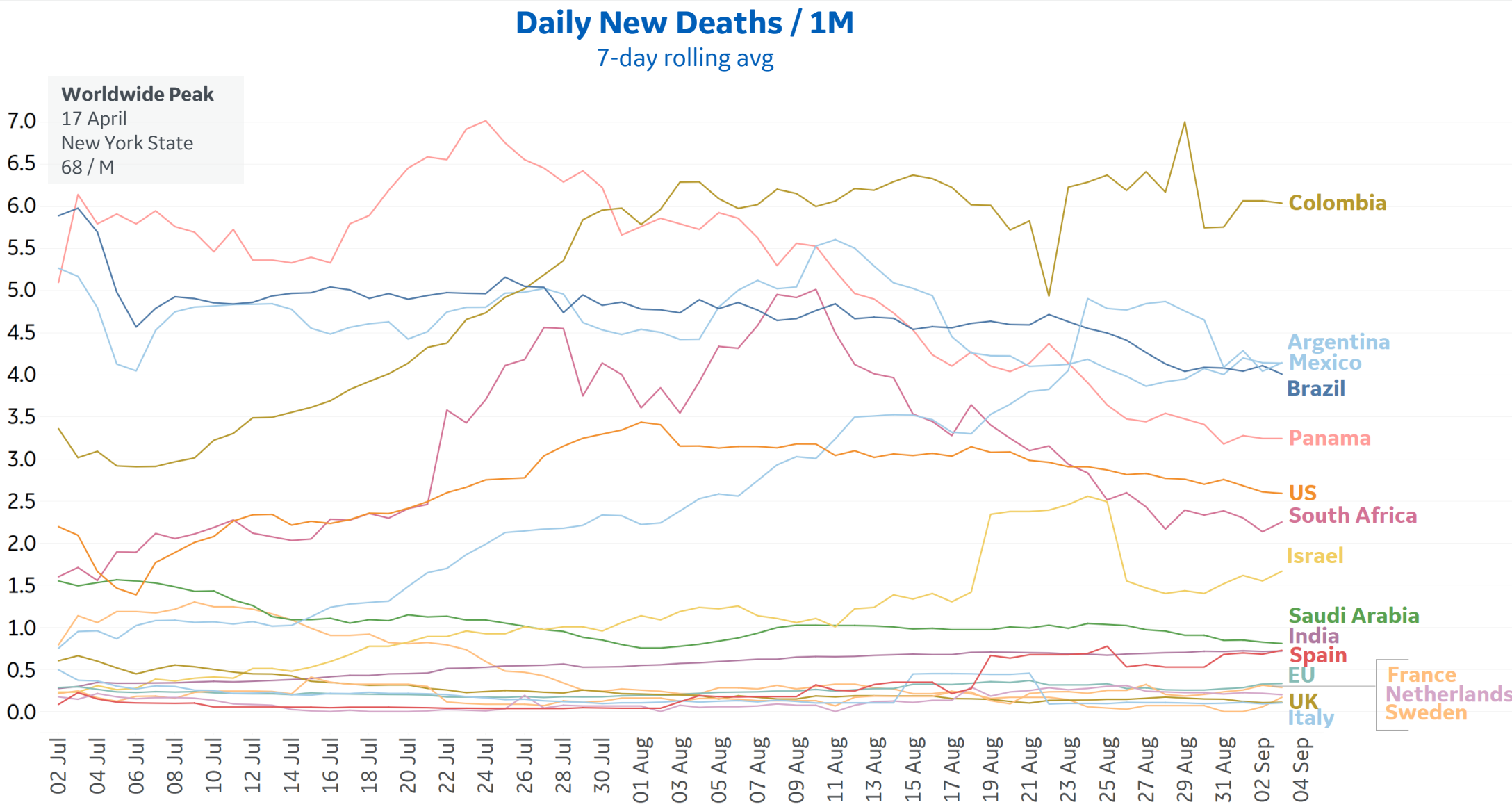
Updated 4 Sept 2020, 3:30 GMT

7





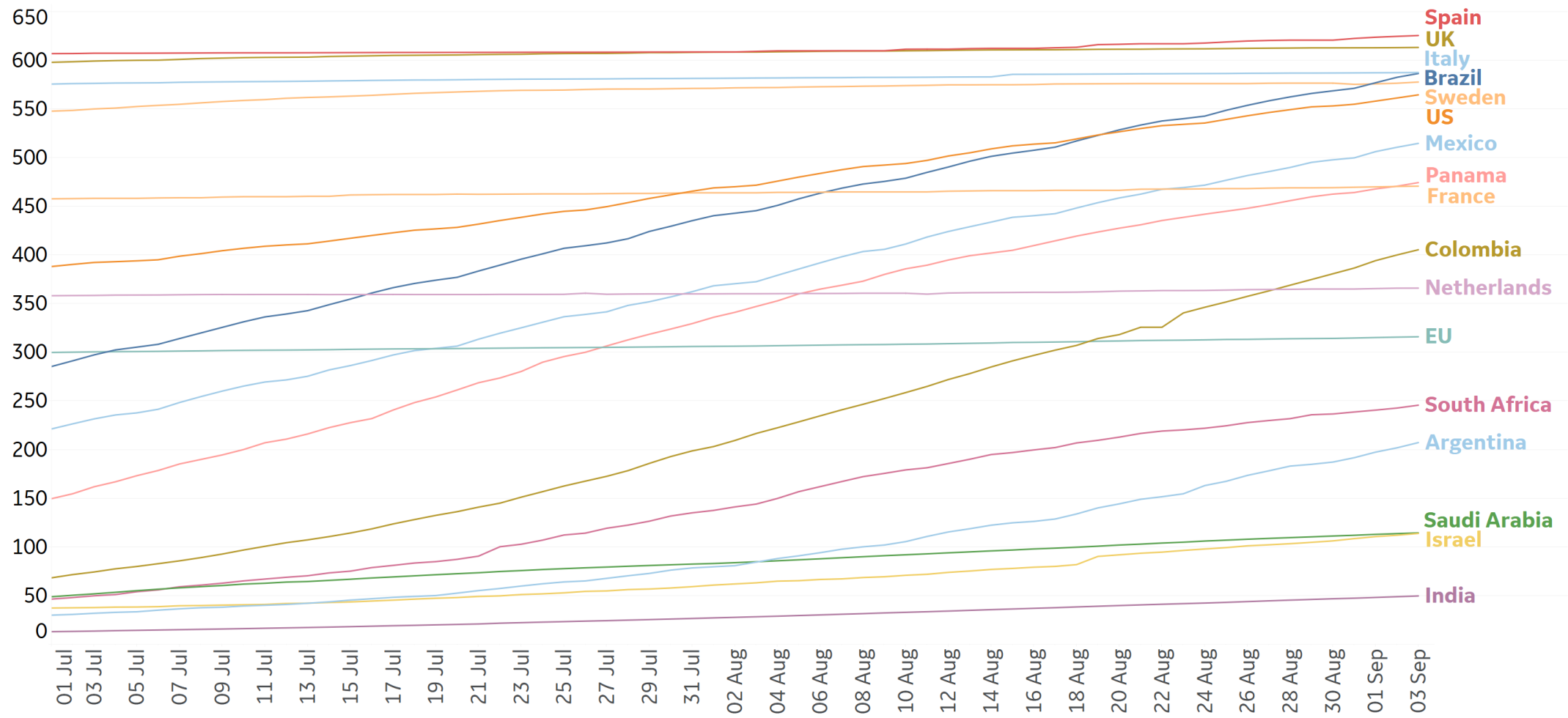
New Deaths in Select Countries





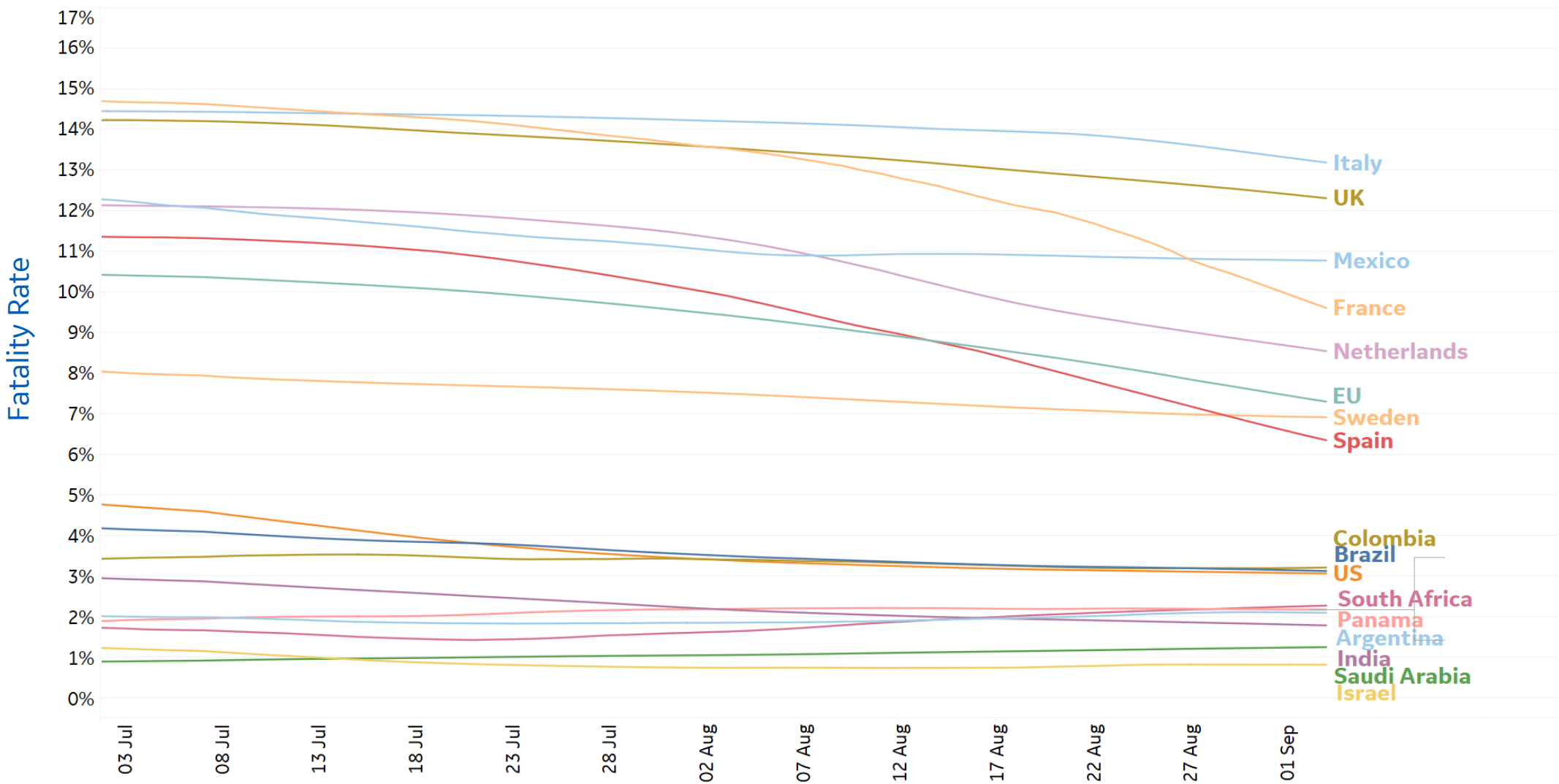
Cumulative Deaths in Select Countries

Cumulative Deaths / 1M





7-day rolling avg





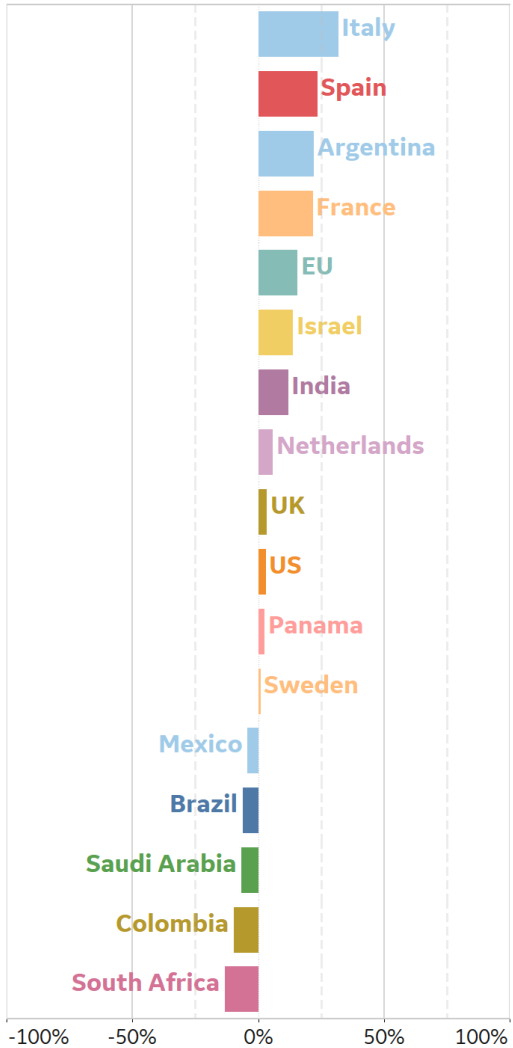
% Change in Case Volume in Select Countries

Updated 4 Sept 2020, 3:30 GMT

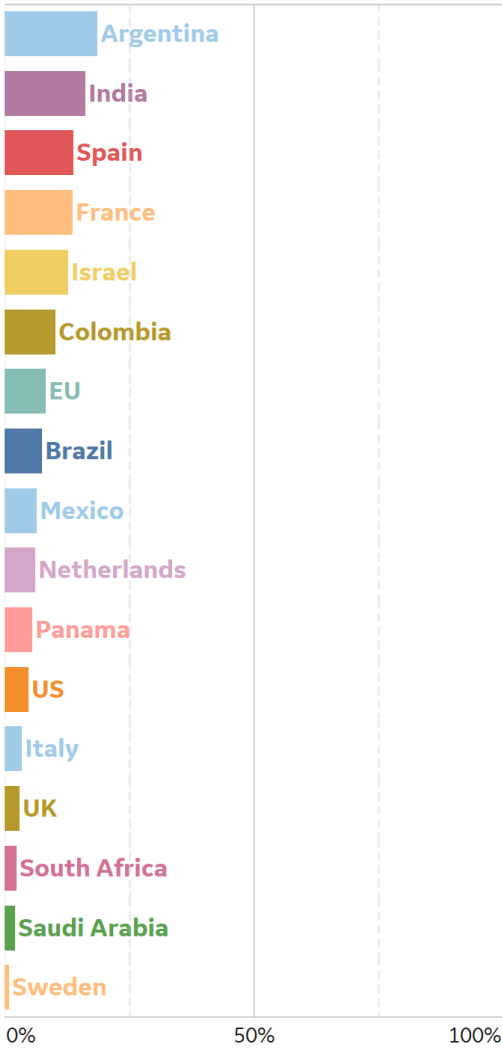
11

Over Previous 7 days

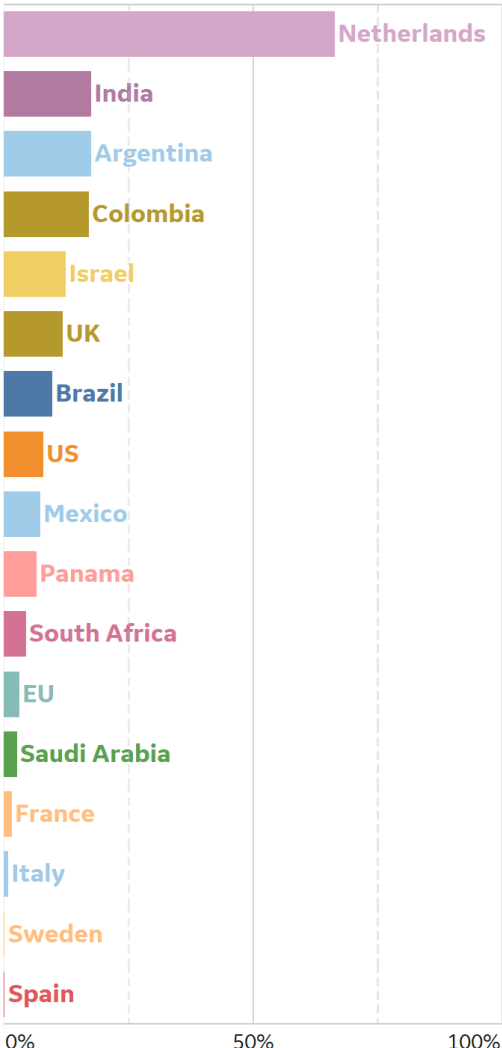
Active Cases



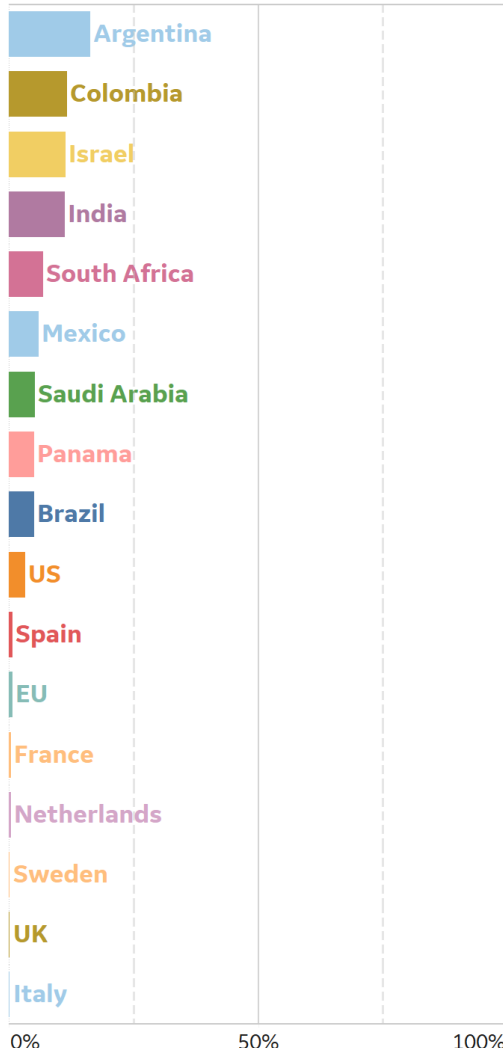
Confirmed Cases



Reported Recoveries



Reported Deaths





Feature: US Fatalities – Age & Comorbidities

Case Fatality Rates by Age

% of confirmed cases that end in death

Age (Yrs)	Case Fatality Rate (%)
85+	29.0%
75-84	18.4%
65-74	8.5%
50-64	2.3%
40-49	0.6%
30-39	0.2%
18-29	0.1%
0-4	0.04%
5-17	0.02%
Overall	3.1%

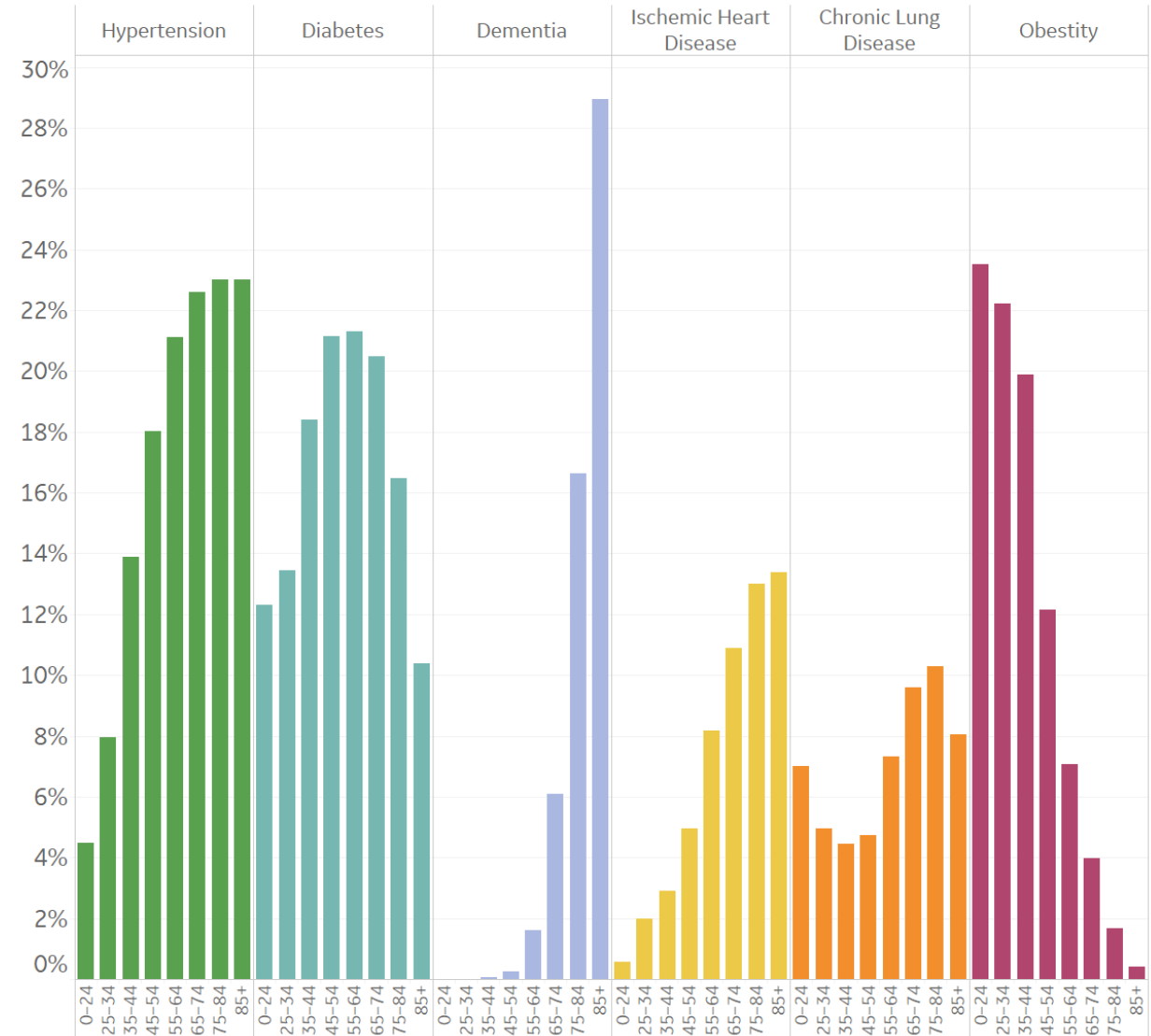
Comorbid Conditions

% of Total COVID Deaths where the patient had the following comorbidity listed as a contributing condition

Comorbidity	Proportion
Hypertension	22%
Diabetes	16%
Dementia	15%
Ischemic Heart Disease	11%
Chronic Lung Disease	9%
Obesity	4%

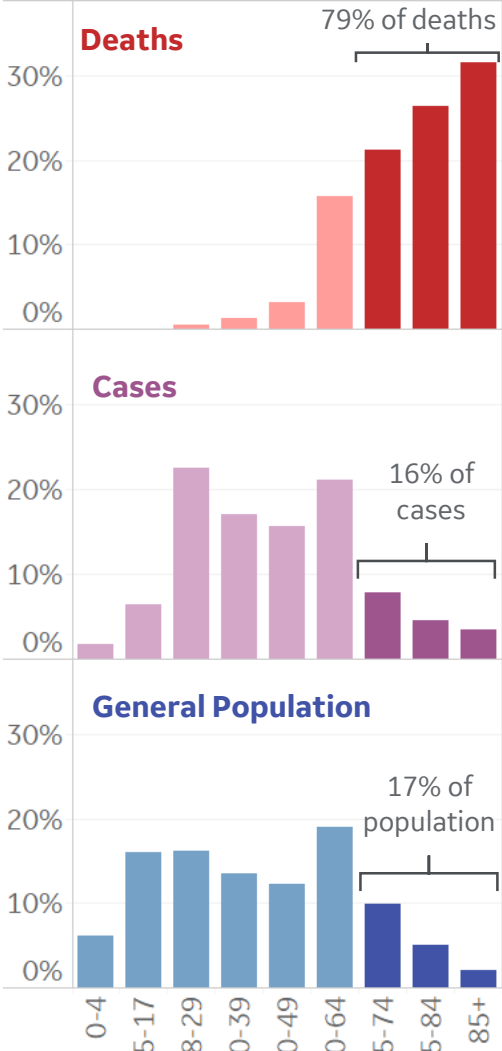
% of COVID Deaths with Each Comorbidity by Age

Obesity is common among young COVID deaths. Dementia & HTN are common in older patient deaths.



Age Distribution

Americans > 65 years old are disproportionately represented in COVID deaths





Feature: Italian Fatalities – Age & Comorbidities

Updated 4 Sept 2020, 3:30 GMT

13

Case Fatality Rates by Age

% of confirmed cases that end in death

Age (Yrs)	Case Fatality Rate (%)
≥90	34.1%
80-89	34.8%
70-79	26.6%
60-69	10.8%
50-59	2.7%
40-49	0.9%
30-39	0.3%
20-19	0.1%
10-19	0.0%
0-9	0.1%
Overall	13.8%

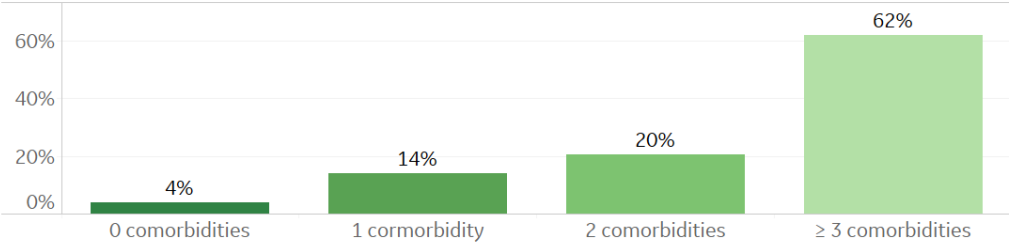
Comorbid Conditions

% of Total COVID Deaths where the patient also had the following comorbidity

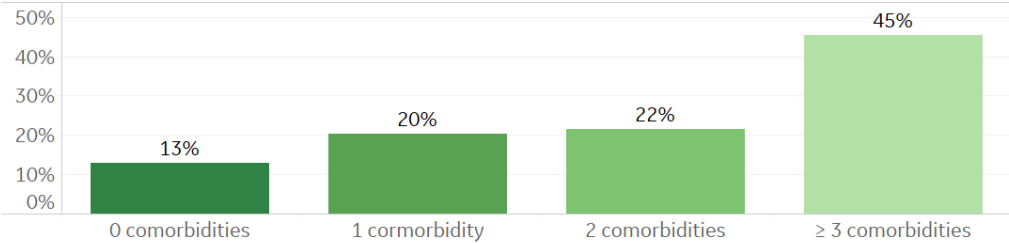
Comorbidity	Proportion
Hypertension	66%
Diabetes	30%
Ischemic Heart Disease	28%
Dementia	19%
COPD	17%
Obesity	11%
Stroke	11%
Chronic Kidney Disease	10%

Number of Comorbidities Among COVID Fatalities in Italy Compared to the General Population

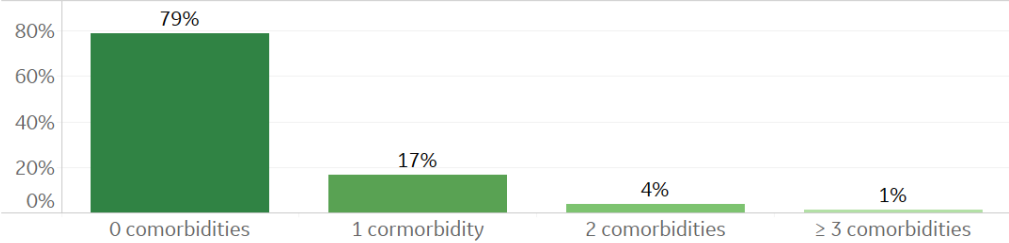
% of COVID Fatalities with Comorbidities



% of Older Population (ages 65-79) with Comorbidities



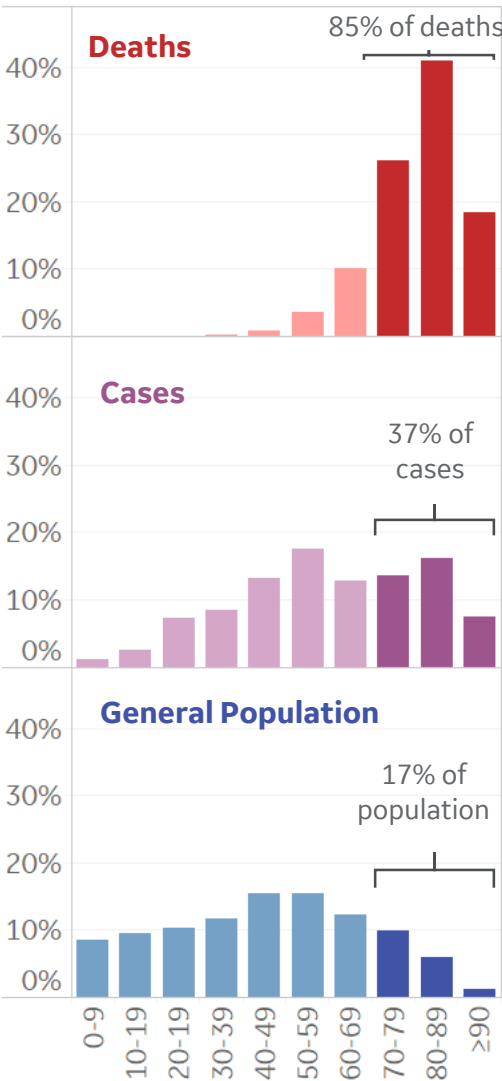
% of Younger Population (ages 0-19) with Comorbidities

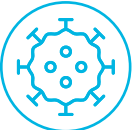


Note: Approximations for the prevalence of comorbidities in the general population reflect estimates for another developed country in the journal article: "The global burden of multiple chronic conditions: A narrative review"

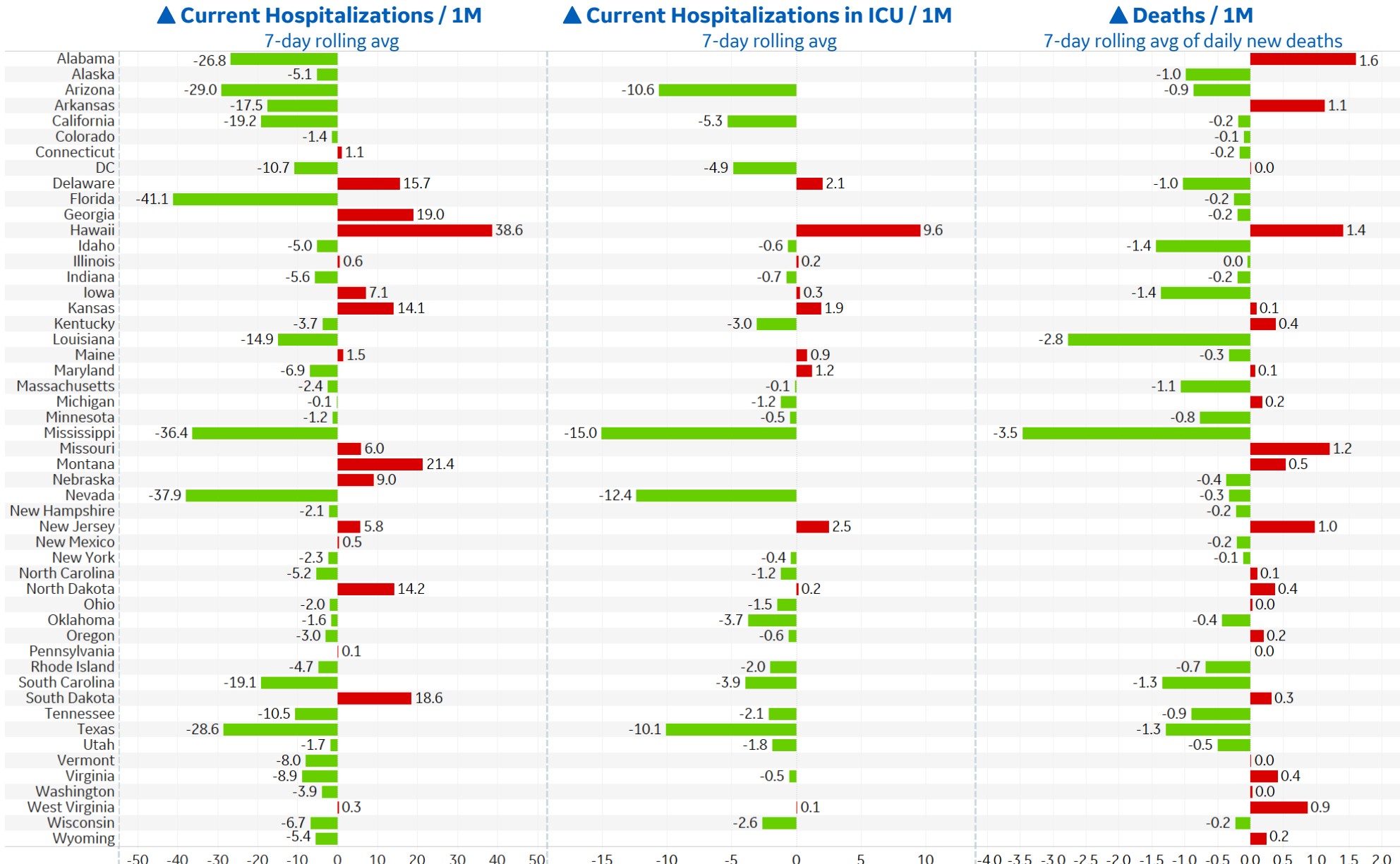
Age Distribution

Italians > 70 y/o are disproportionately represented in COVID cases and deaths





Feature: US Changes from Previous Week

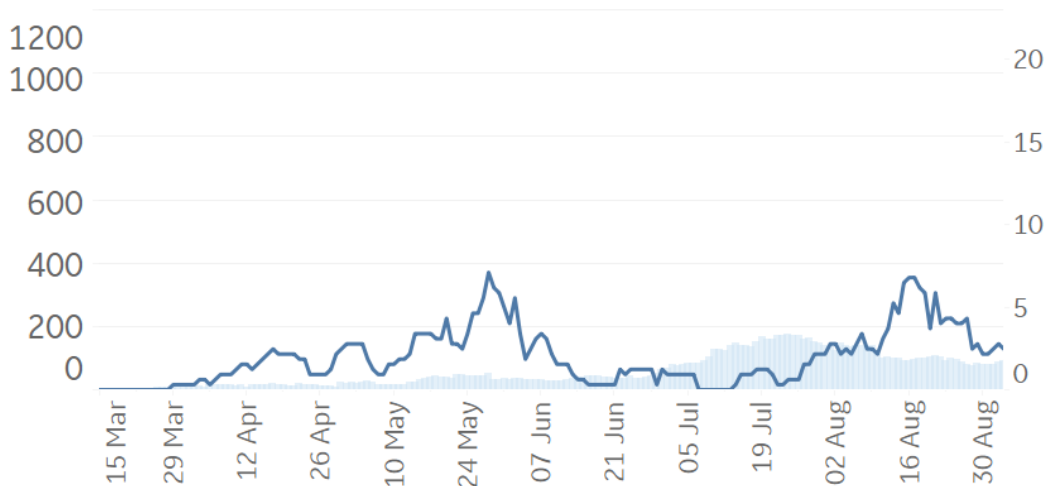


*Blank rows indicate insignificant or missing data

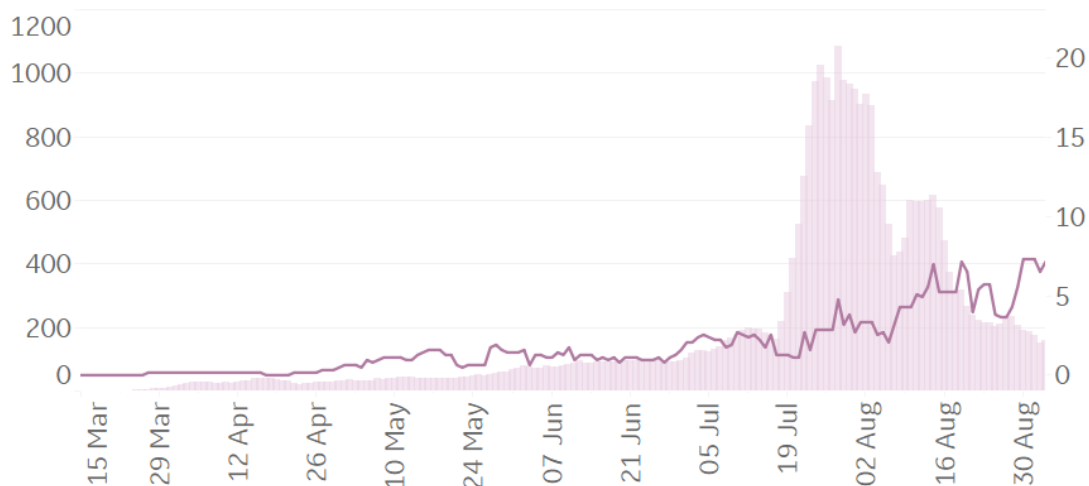


Feature: Trends in CC Ecosystem Cities

Asheville, NC



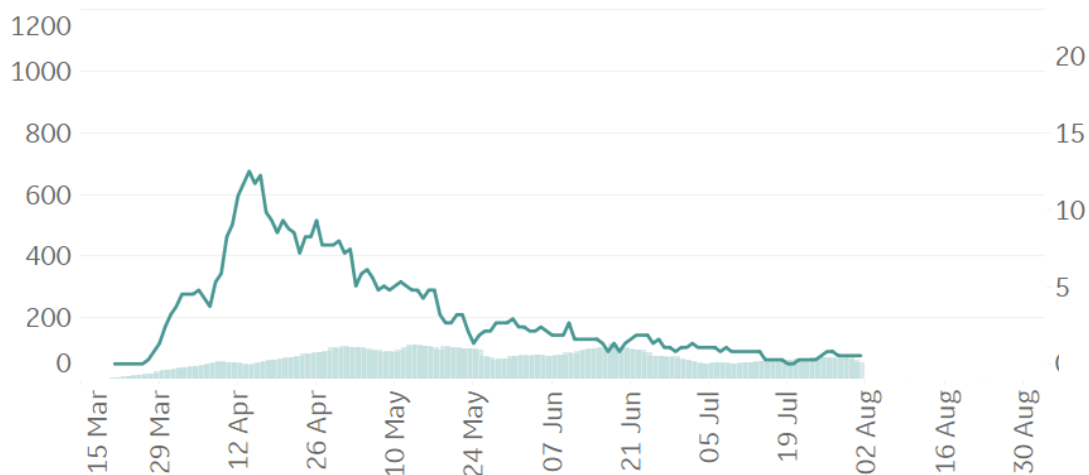
Bakersfield, CA



Baltimore, MD



Bradford, UK



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Daily New Deaths / 1M (Lines)

7-day Rolling Avg



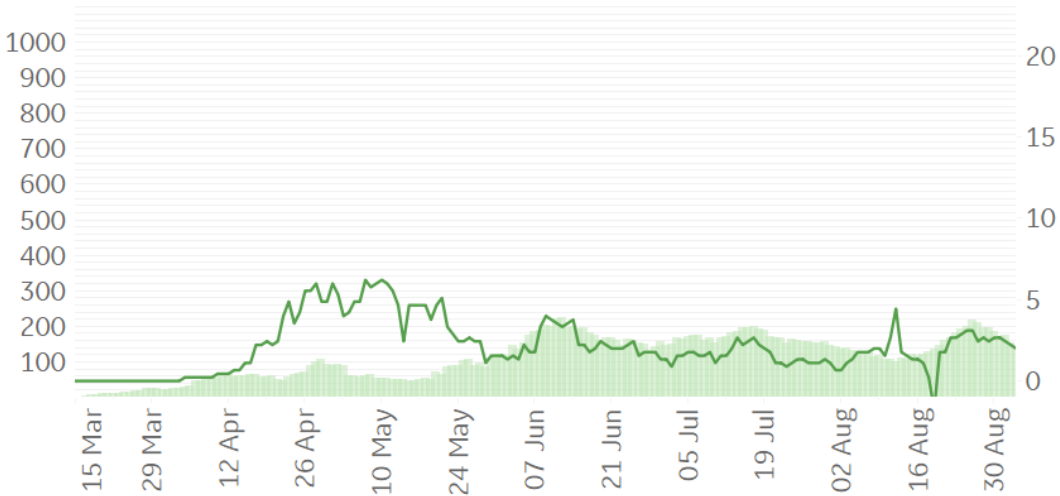
Feature: Trends in CC Ecosystem Cities

Durham, NC

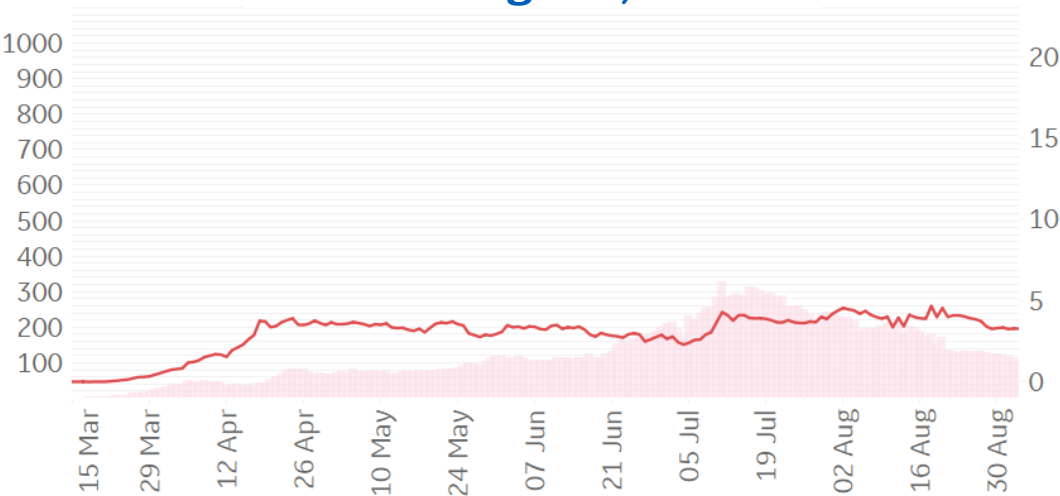
Hanford, CA

Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg



Los Angeles, CA



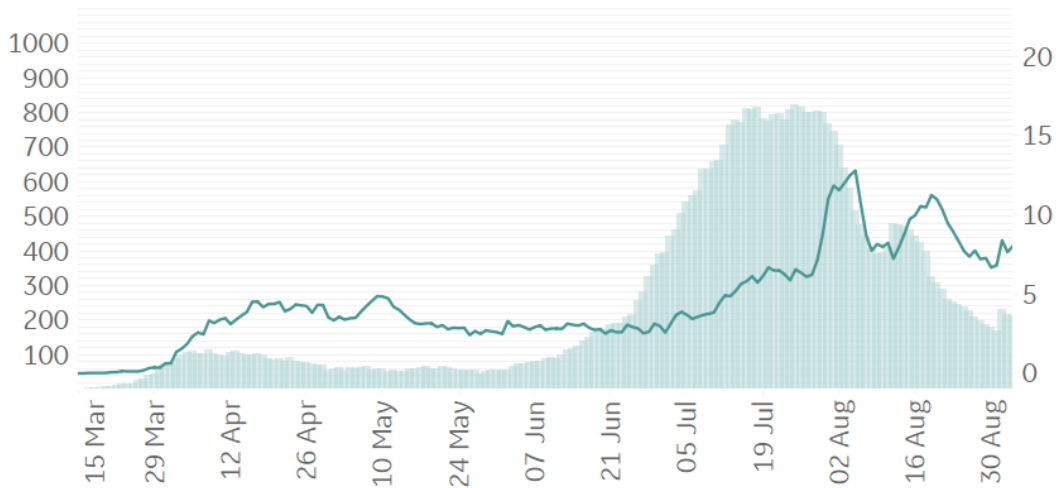
Daily New Deaths / 1M (Lines)
7-day Rolling Avg



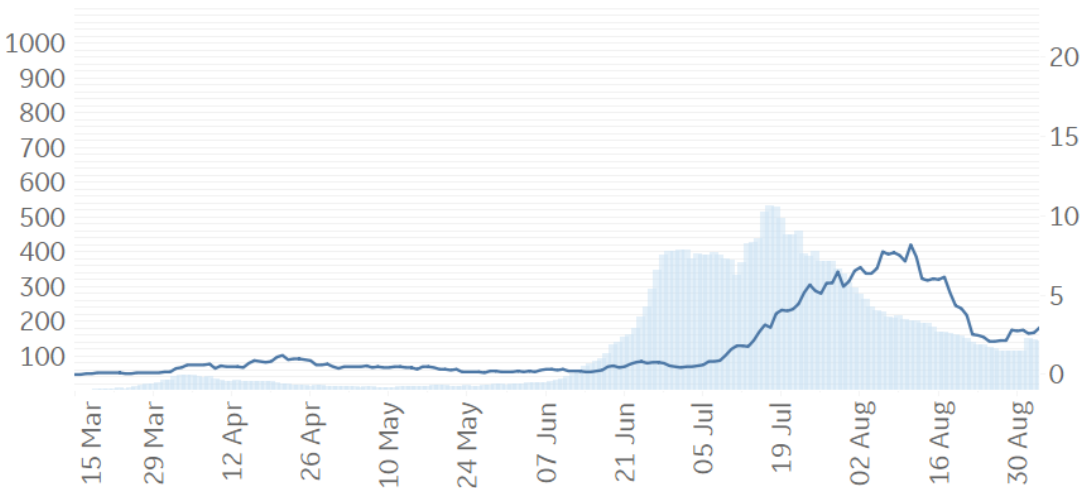
Feature: Trends in CC Ecosystem Cities



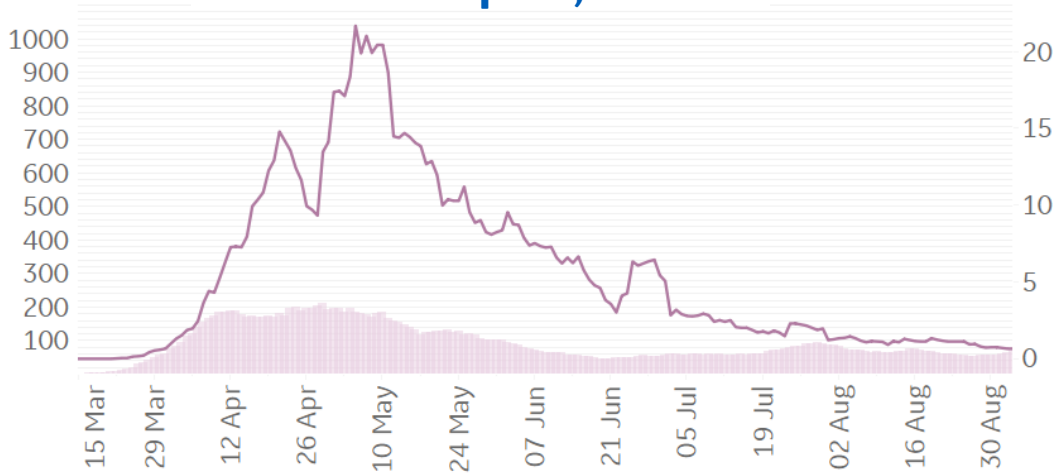
Miami, FL



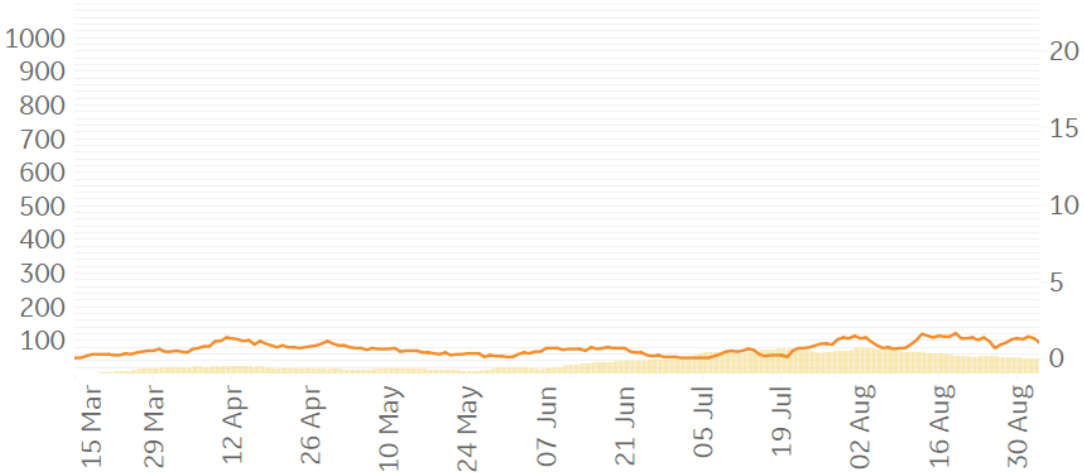
Orlando, FL



Philadelphia, PA



Portland, OR



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

Daily New Deaths / 1M (Lines)

7-day Rolling Avg

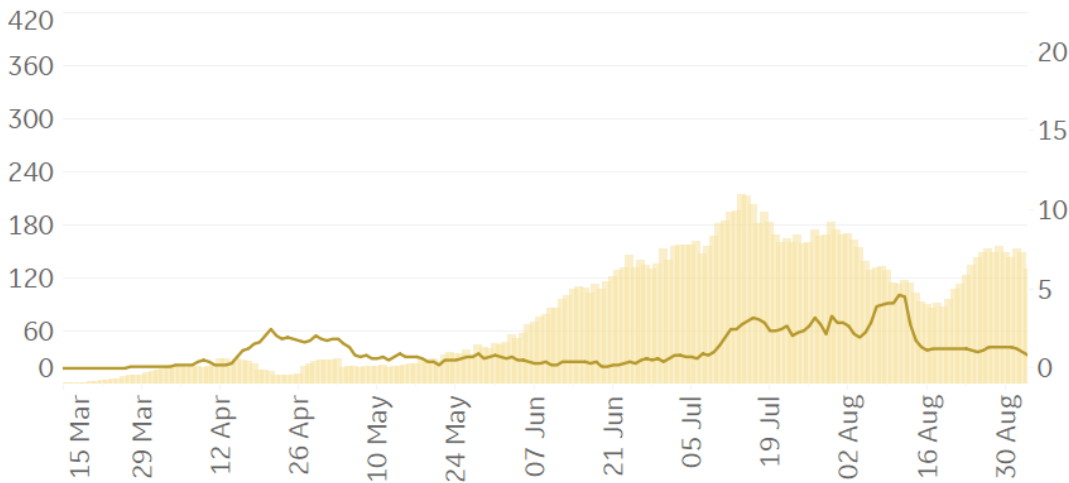


Feature: Trends in CC Ecosystem Cities

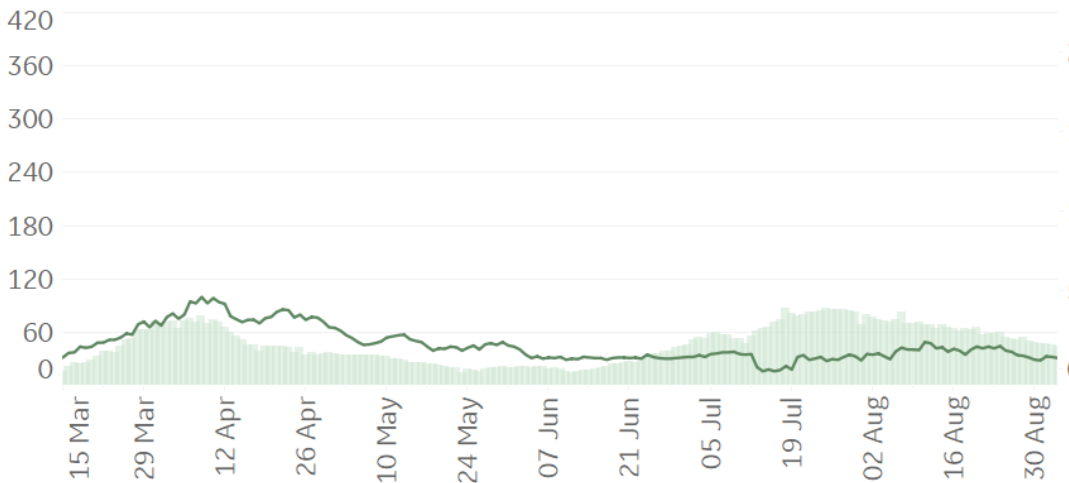
Updated 4 Sept 2020, 3:30 GMT

18

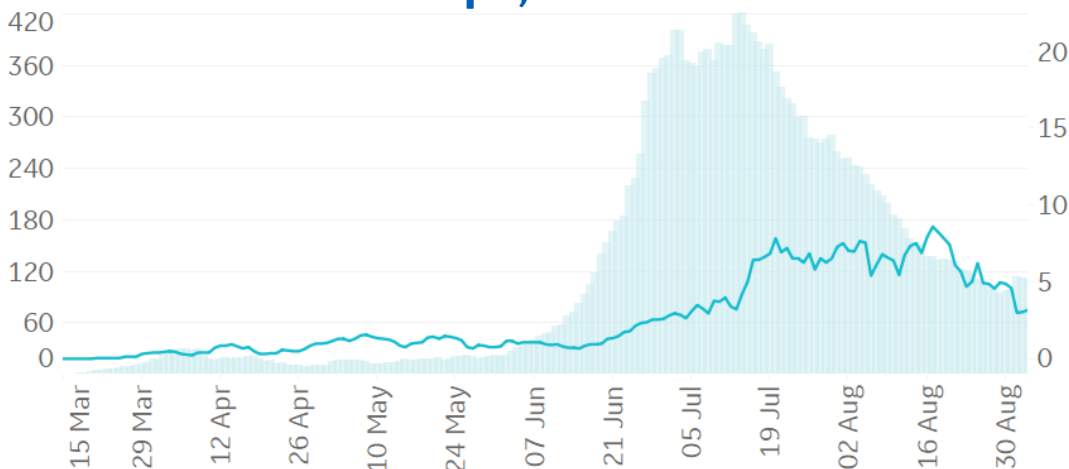
Raleigh, NC



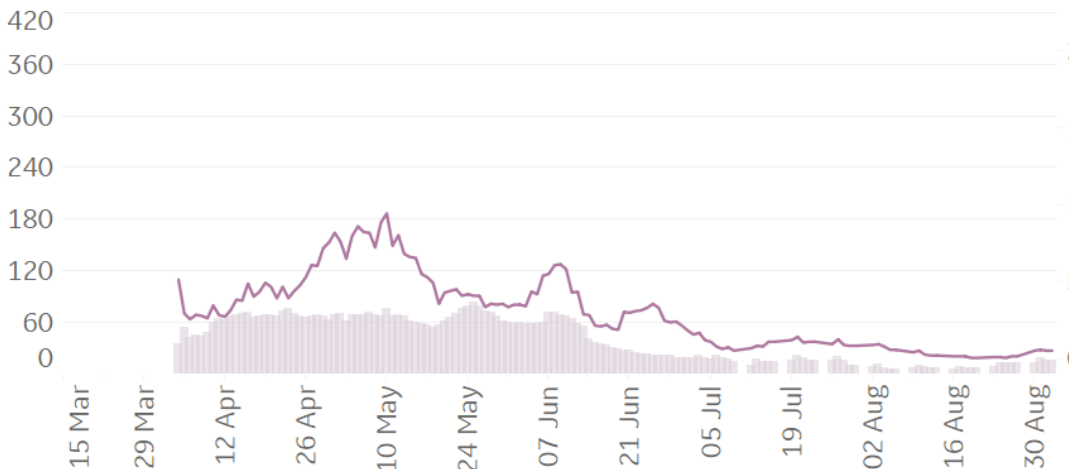
Seattle, WA



Tampa, FL



Toronto, Canada



Daily New Confirmed Cases / 1M (Bars)

7-day Rolling Avg

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



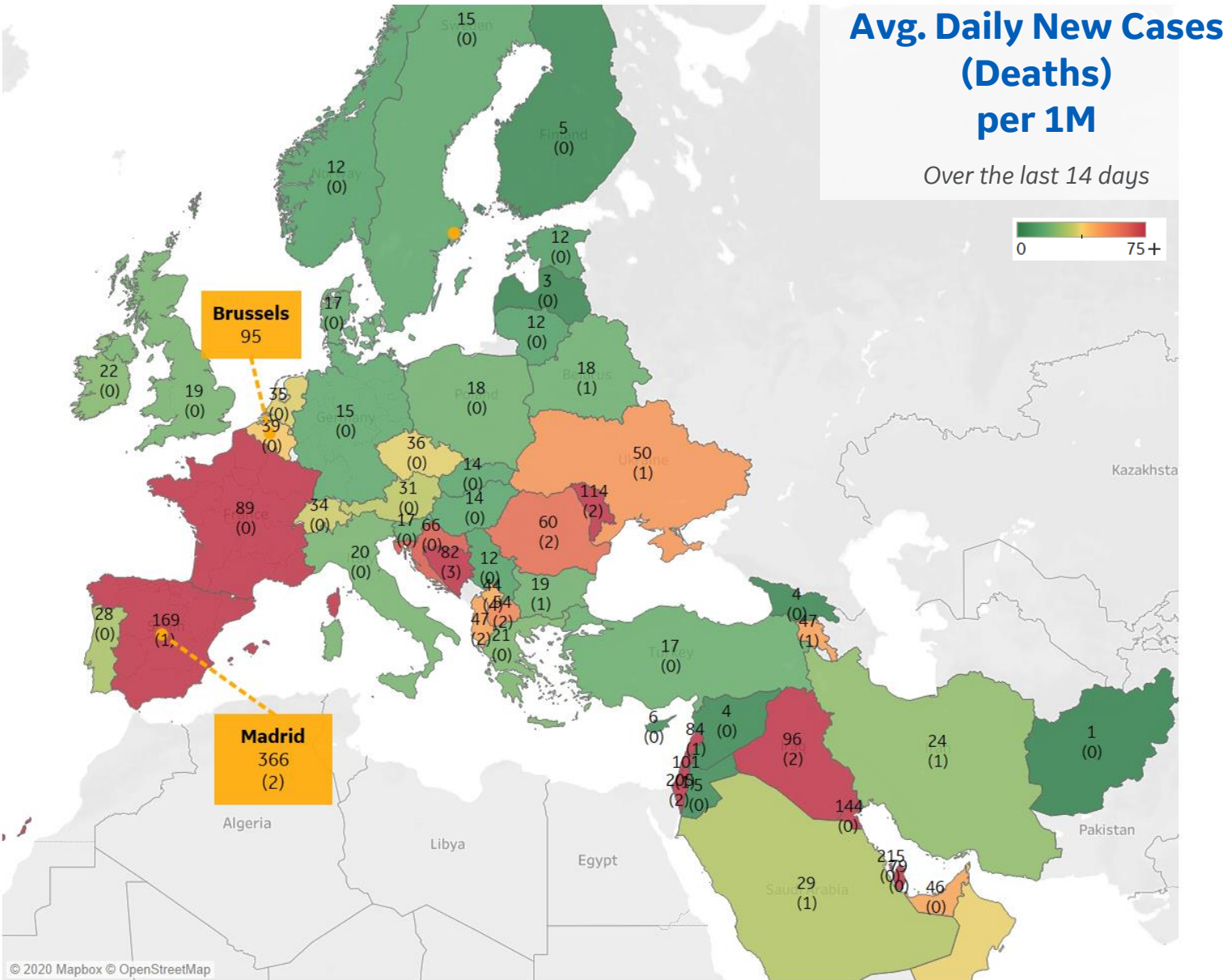
Per 1M in Region

	Today	Change
Active Cases	1,600	+2%
Confirmed	50 new	+1%
Deaths	1 new	+0.3%
Recovered	22 new	+1%

Most Daily New Cases / 1M

Bahrain	215
Israel	205
Spain	169
Kuwait	144
Moldova	114
Iraq	96
Bos. and Herz.	82
Qatar	79
Romania	60
Kosovo	44

* Excludes regions with population < 1M





Per 1M in Region

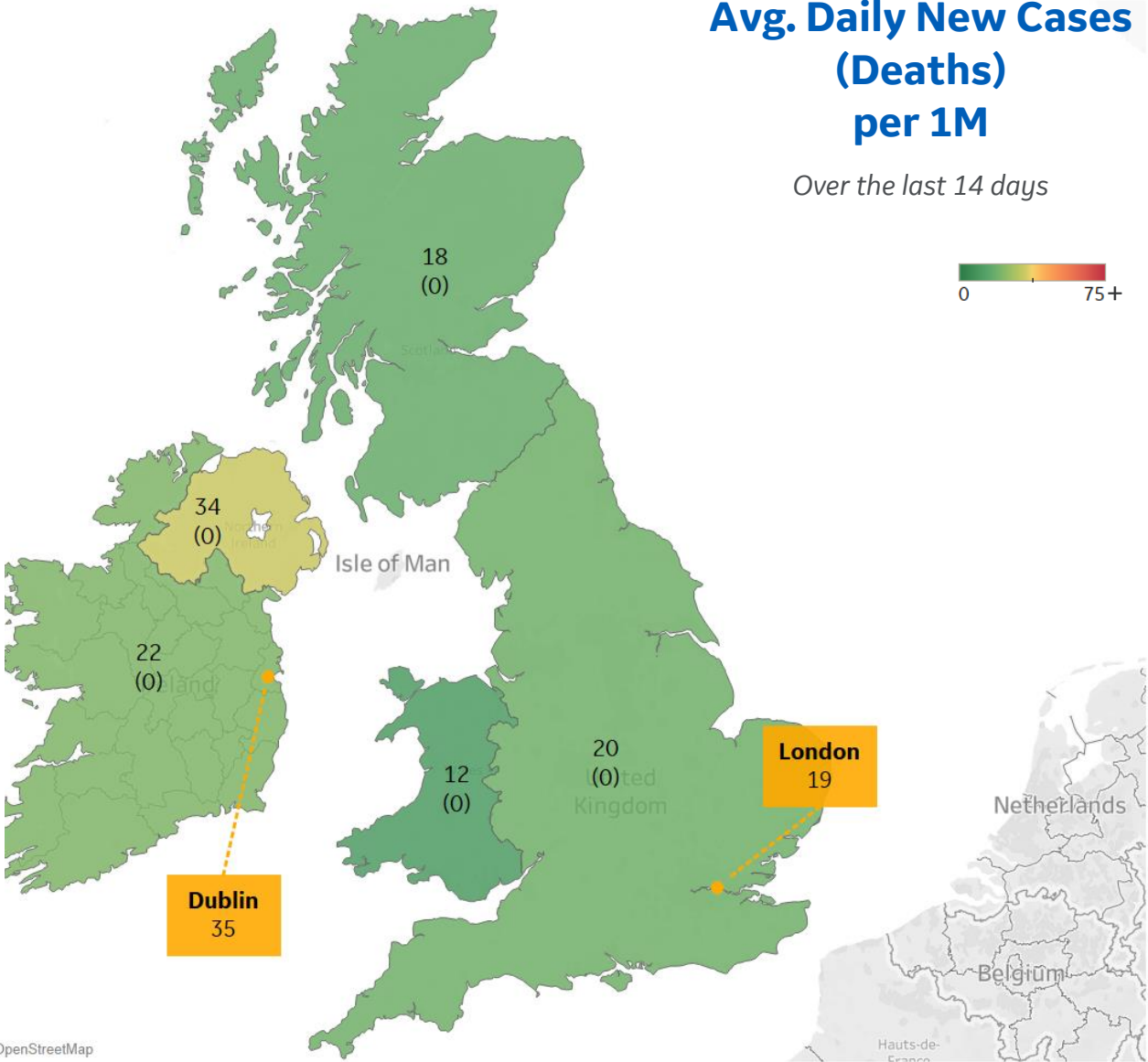
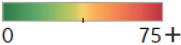
	Today	Change
Active Cases	4,166	+1%
Confirmed	26 new	+0.5%
Deaths	0.2 new	+0.03%
Recovered	0 new	+0%

Most Daily New Cases / 1M

Northern Ireland	34
Ireland	22
England	20
Scotland	18
Wales	12

Avg. Daily New Cases (Deaths) per 1M

Over the last 14 days



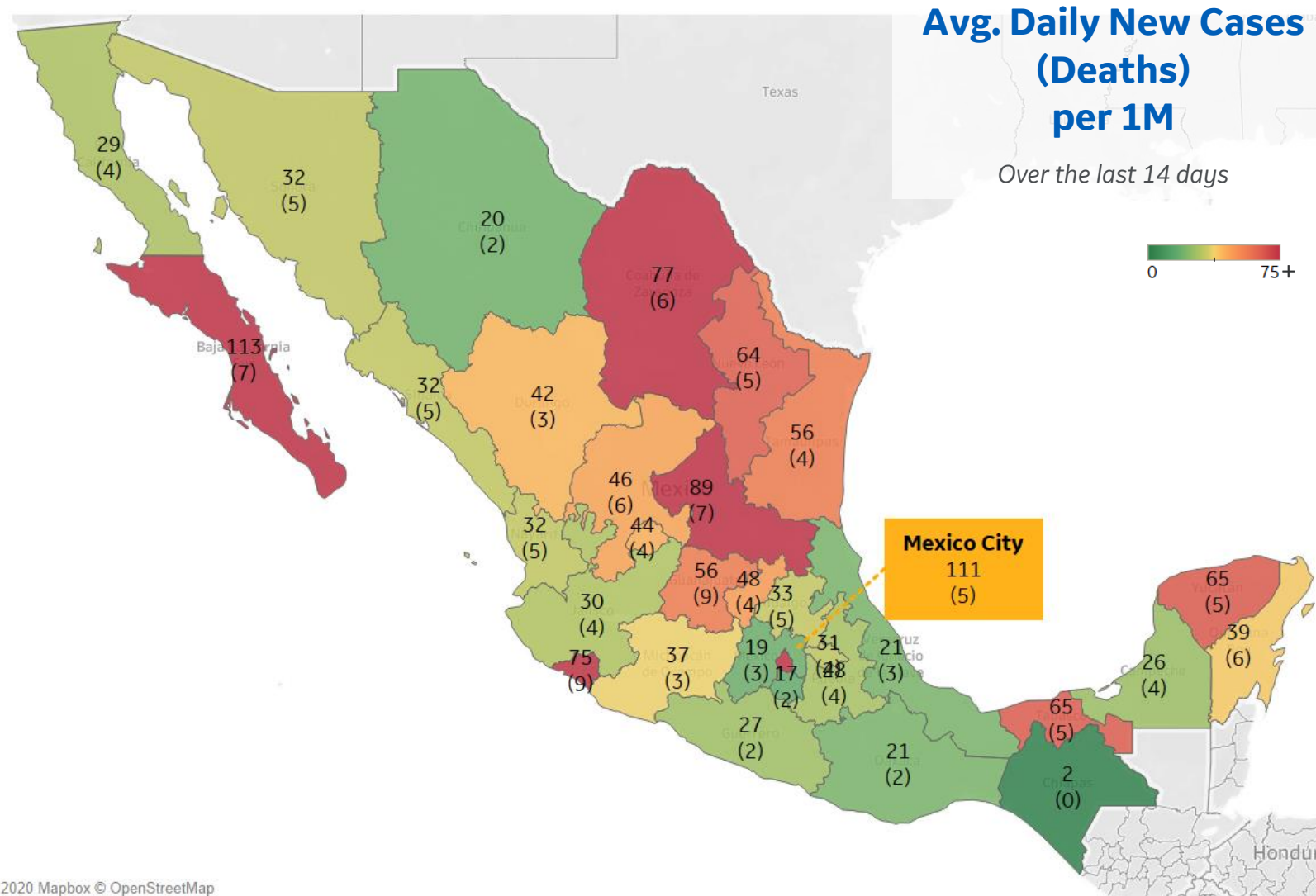


	Today	Change
Active Cases	310	-2%
Confirmed	46 new	+1%
Deaths	4 new	+0.8%
Recovered	47 new	+1%

	Today	Change
Active Cases	310	-2%
Confirmed	46 new	+1%
Deaths	4 new	+0.8%
Recovered	47 new	+1%

Baja California Sur	113
Distrito Federal	111
San Luis Potosí	89
Coahuila	77
Colima	75
Yucatán	65
Tabasco	65
Nuevo León	64
Guanajuato	56
Tamaulipas	56

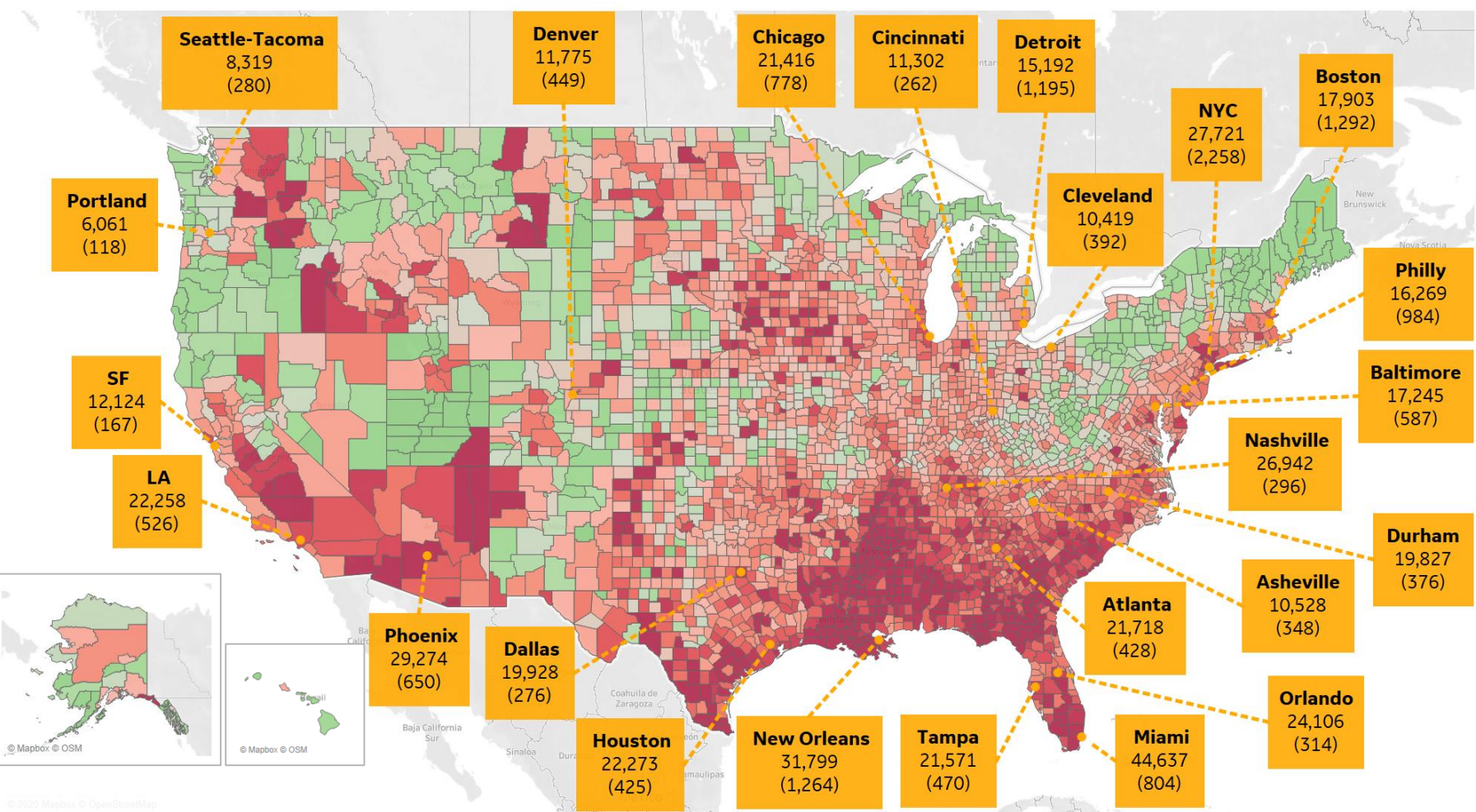
Baja California Sur	113
Distrito Federal	111
San Luis Potosí	89
Coahuila	77
Colima	75
Yucatán	65
Tabasco	65
Nuevo León	64
Guanajuato	56
Tamaulipas	56





US by County & Metro, Total to Date

Updated 4 Sept 2020, 3:30 GMT 23



Top 10 Northeast Counties

Total Confirmed Cases / 1M

Rockland County, NY	43,998
Westchester County, NY	38,352
Passaic County, NJ	36,744
Nassau County, NY	33,107
Union County, NJ	30,846
Suffolk County, NY	30,479
Hudson County, NJ	30,051
Orange County, NY	29,818
Suffolk County, MA	28,104
Providence County, RI	26,774

Top 10 Other US Counties

Total Confirmed Cases / 1M

Miami-Dade County, FL	58,882
Nueces County, TX	52,582
Cameron County, TX	50,434
Yakima County, WA	43,823
Webb County, TX	42,082
Jefferson Parish, LA	38,449
Broward County, FL	37,195
Escambia County, FL	35,688
Charleston County, SC	34,594
Davidson County, TN	34,255

Note: Includes counties ≥ 250K population

* New York City counties aggregated into one reporting area

Confirmed Cases
(Deaths)
per 1M

0 30,000 +
Scale different
from other pages



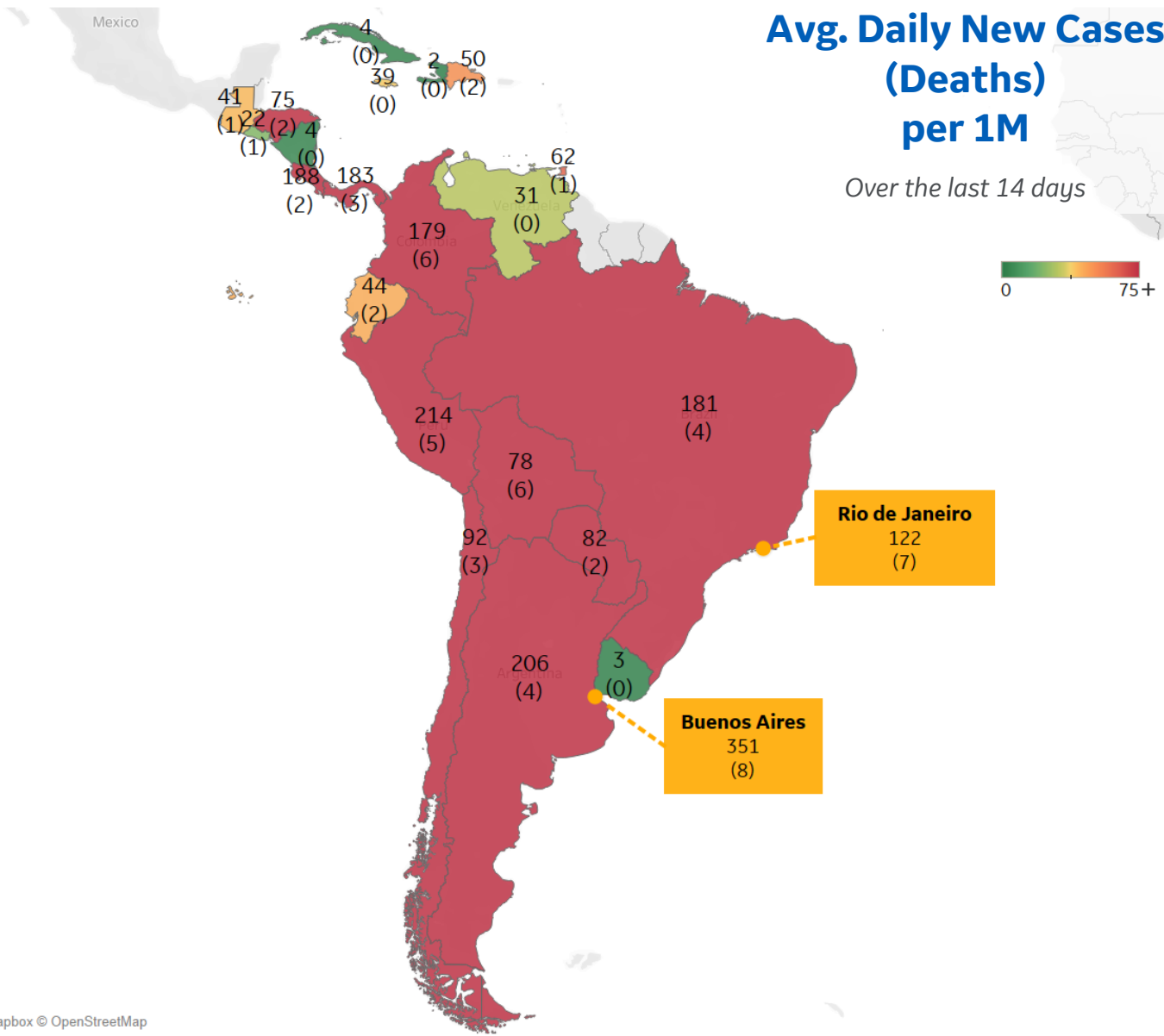
Per 1M in Region

	Today	Change
Active Cases	2,173	+0%
Confirmed	143 new	+1%
Deaths	3 new	+1%
Recovered	131 new	+1%

Most Daily New Cases / 1M

Peru	214
Argentina	206
Costa Rica	188
Panama	183
Brazil	181
Colombia	179
Chile	92
Paraguay	82
Bolivia	78
Honduras	75

* Excludes regions with population < 1M





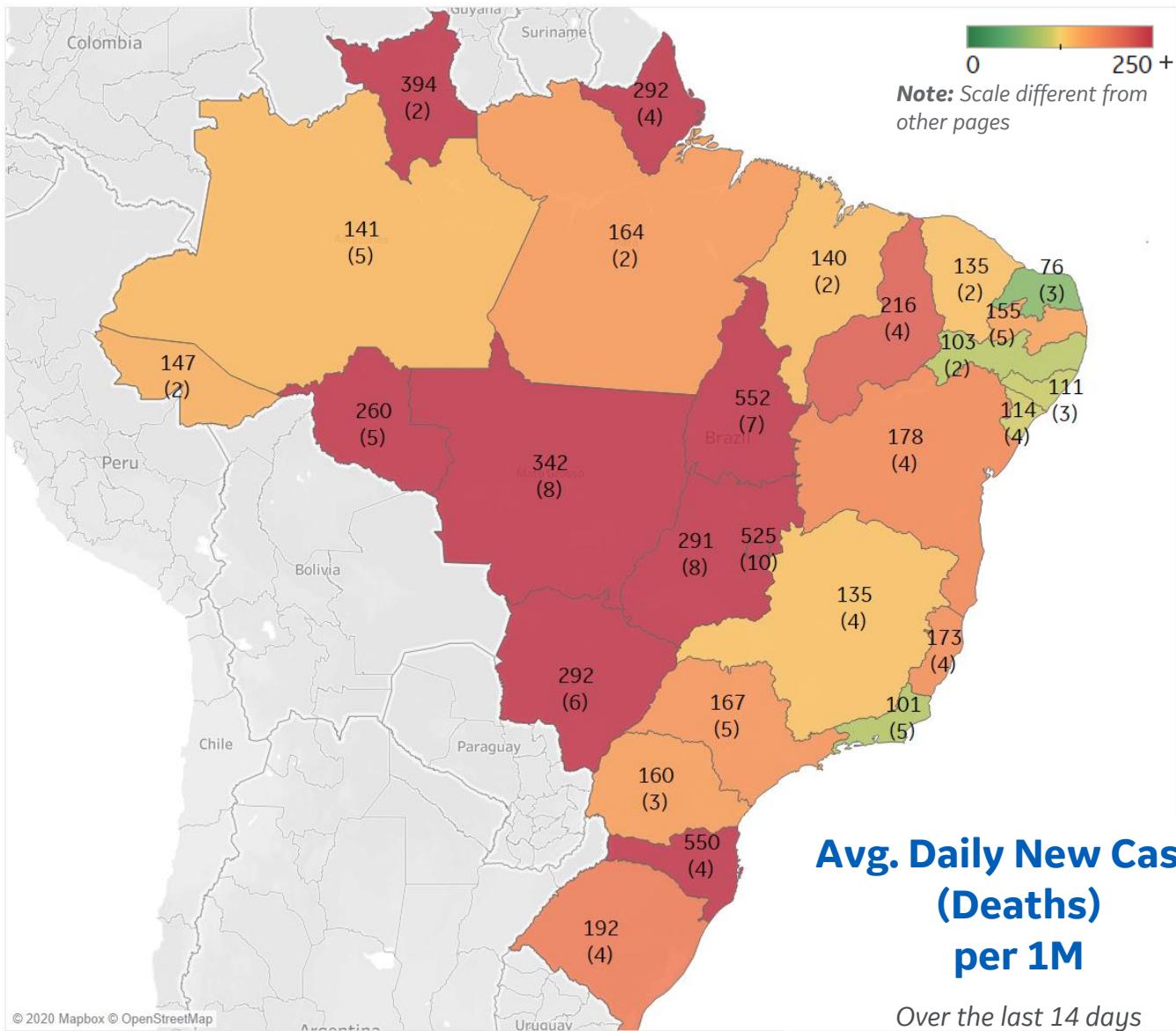
Per 1M in Region

	Today	Change
Active Cases	2,294	+0%
Confirmed	206 new	+1%
Deaths	4 new	+1%
Recovered	198 new	+1%

Most Daily New Cases / 1M

Tocantins	552
Santa Catarina	550
Distrito Federal	525
MatoGrosso	342
MatoGrosso d..	292
Goiás	291
Rondônia	260
Piauí	216
Bahia	178
Espírito Santo	173

* Excludes regions with population < 1M





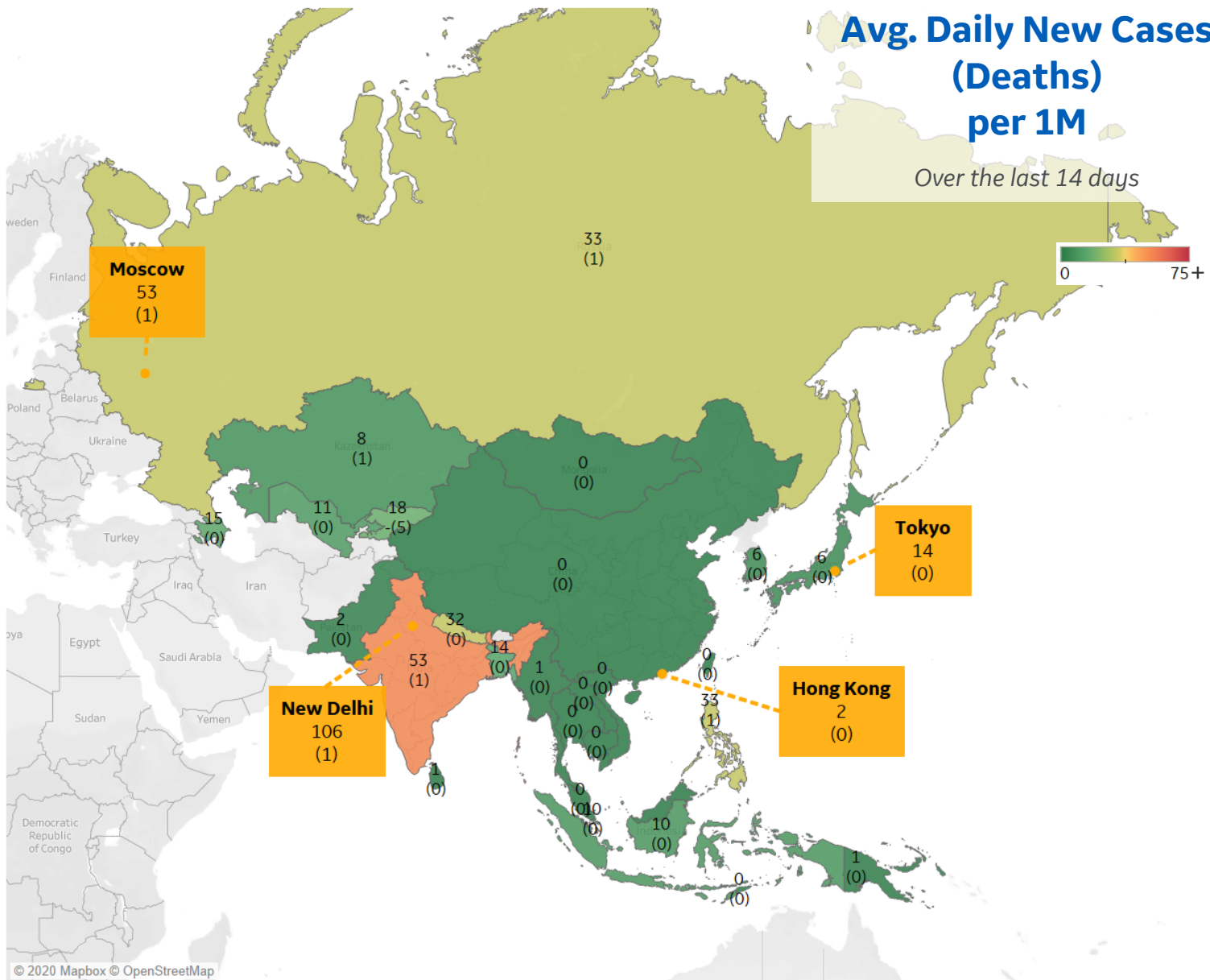
Per 1M in Region

	Today	Change
Active Cases	292	+1%
Confirmed	23 new	+2%
Deaths	0.3 new	+1%
Recovered	19 new	+2%

Most Daily New Cases / 1M

India	53
Philippines	33
Russia	33
Nepal	32
Kyrgyzstan	18
Azerbaijan	15
Bangladesh	14
Uzbekistan	11
Singapore	10
Indonesia	10

* Excludes regions with population < 1M





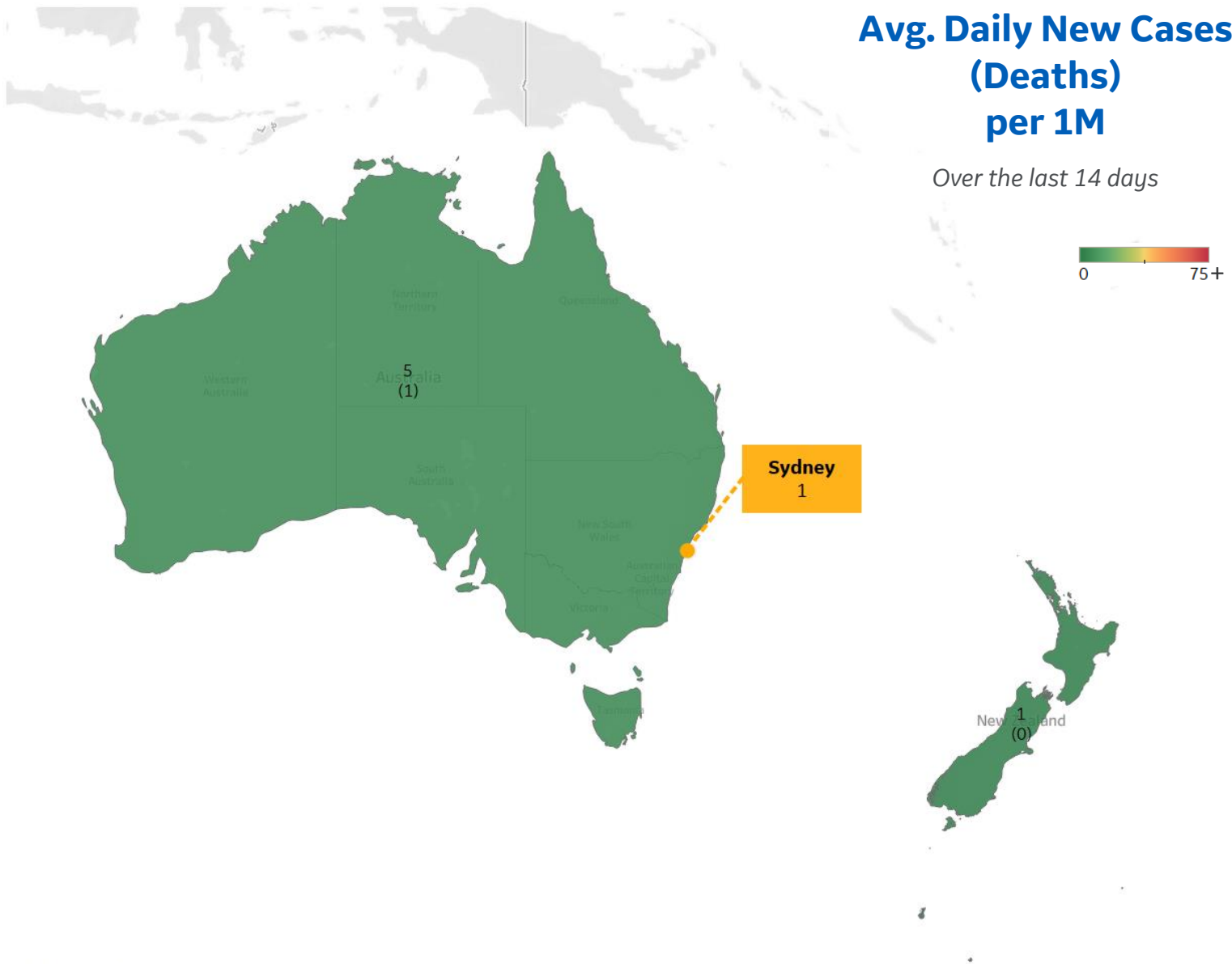
Per 1M in Region

	Today	Change
Active Cases	115	-5%
Confirmed	3 new	+0.3%
Deaths	2 new	+8%
Recovered	8 new	+1%

Most Daily New Cases / 1M

Australia	5
New Zealand	1

* Excludes regions with population < 1M





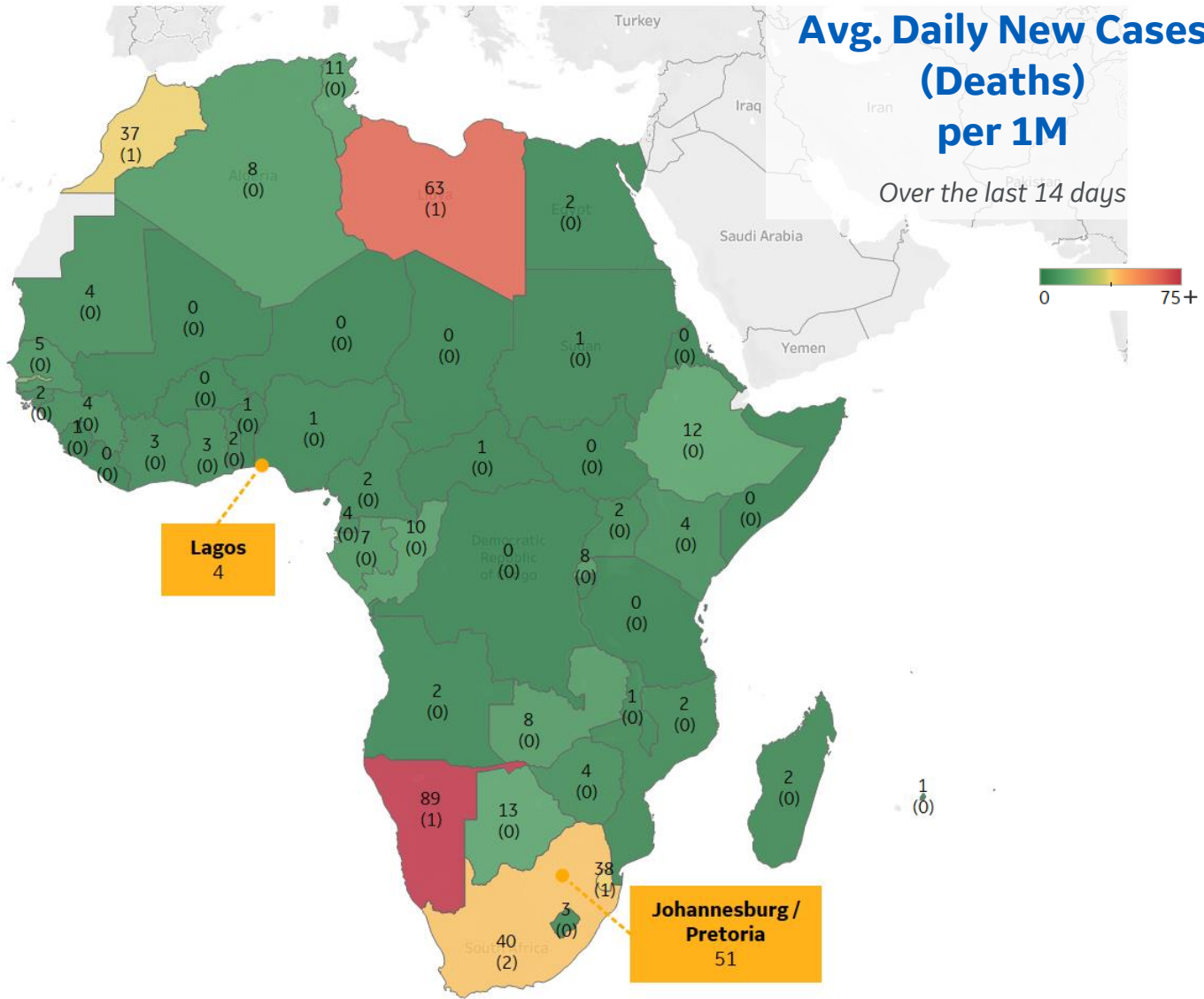
Per 1M in Region

	Today	Change
Active Cases	173	+0.3%
Confirmed	6 new	+1%
Deaths	0.2 new	+1%
Recovered	5 new	+1%

Most Daily New Cases / 1M

Namibia	89
Libya	63
South Africa	40
Eswatini	38
Morocco	37
Gambia	21
Botswana	13
Ethiopia	12
Tunisia	11
Congo (Brazzavil..	10

* 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>

Korean Centers for Disease Control and Prevention:

http://www.cdc.go.kr/cdc_eng/

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>

WHO Europe, Surveillance Report:

<http://www.euro.who.int/en/health-topics/health-emergencies/coronavirus-covid-19/weekly-surveillance-report>

WHO Europe, Principles for Transition:

<http://www.euro.who.int/en/media-centre/sections/statements/2020/statement-transition-to-a-new-normal-during-the-covid-19-pandemic-must-be-guided-by-public-health-principles>

COVID-19 Information for Switzerland:

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

Provincial Health Services Authority of Canada. BC Center for Disease Control:

<http://www.bccdc.ca/about/news-stories/stories/2020/information-on-novel-coronavirus>

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>

National Public Health Agency of France:

<https://www.santepubliquefrance.fr/regions/ile-de-france/documents/bulletin-regional/2020/covid-19-point-epidemiologique-en-ile-de-france-du-23-avril-2020>

Florida Department of Health, COVID-19 Response:

<https://floridahealthcovid19.gov>

CDC:

<https://www.cdc.gov/covid-data-tracker/index.html#demographics>

CDC Provisional COVID19 Deaths Counts

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

Johns Hopkins Coronavirus Resource Center:

<https://coronavirus.jhu.edu/map.html>

Comorbidity Feature Sources:

The global burden of multiple chronic conditions: A narrative review

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6214883/>

Istituto Superiore di Sanit

<https://www.epicentro.iss.it/en/coronavirus/sars-cov-2-analysis-of-deaths>

US CDC COVID-19 Death Data and Resources

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