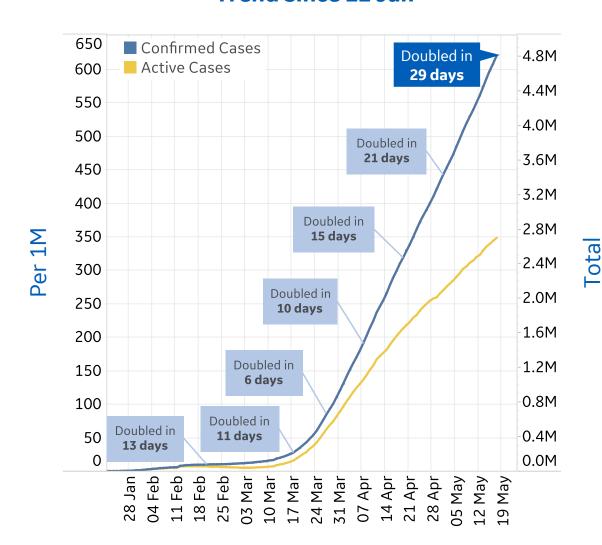




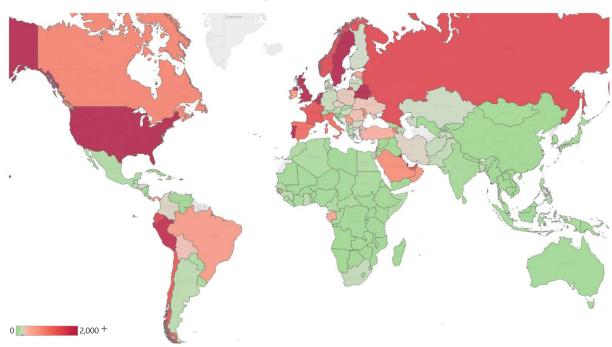
Updated 19 May 2020, 3:30 GMT

Trend since 22 Jan



Today per 1M

Active cases = Confirmed - Recovered - Deaths



Per 1M:	Today	Change
Active Today	348	+1%
Active	4 new	+1%
Confirmed	11 new	+2%
Deaths	0.4 new	+1%
Recovered	7 new	+3%

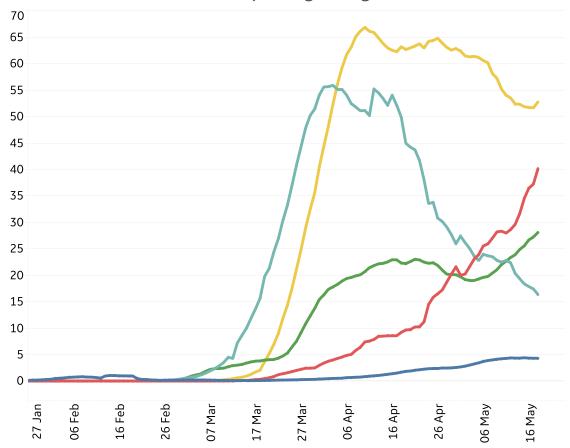


New Confirmed Cases & New Deaths

Key North America Europe Middle East Central/South America Asia

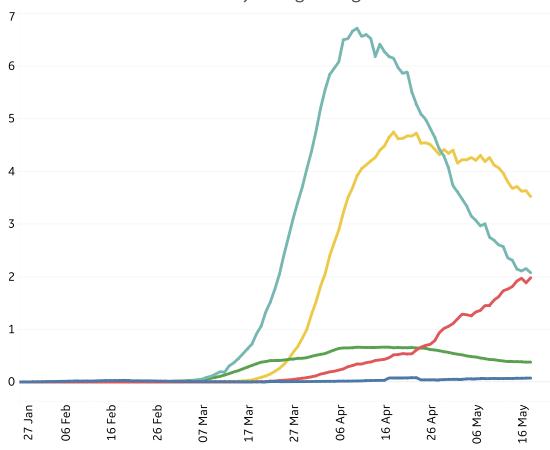
New Confirmed Cases / 1M

7-day rolling average



New Deaths / 1M

7-day rolling average



Top 50 Countries: Per 1M

Updated 19 May 2020, 3:30 GMT

9 May 2020 3:30 GMT					
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1 - 25		Today			Total	since 2	2 Jan
	Active Today	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Qatar	10,085	474	0	183	11,790	5	1,700
US	3,428	65	2	33	4,557	273	856
Singapore	3,160	52	0	85	4,845	4	1,681
UK	3,119	40	2	0	3,649	514	16
Belgium	2,746	24	2	3	4,794	783	1,265
Kuwait	2,631	197	1	58	3,674	28	1,016
Bahrain	2,492	134	0	13	4,222	7	1,723
Netherlands	2,245	9	1	0	2,588	333	10
Sweden	2,149	23	2	0	3,008	366	492
Belarus	2,145	98	1	21	3,235	18	1,072
Portugal	2,113	17	1	176	2,865	121	631
Peru	1,875	81	4	51	2,879	85	919
Ecuador	1,550	23	4	0	1,903	159	195
Russia	1,492	61	1	19	1,992	19	481
Norway	1,474	1	0	0	1,523	43	6
UAE	1,455	84	0	107	2,446	23	968
France	1,378	5	2	7	2,758	433	947
Chile	1,330	119	1	50	2,409	25	1,055
Spain	1,145	19	3	84	4,954	593	3,216
Italy	1,101	7	2	36	3,736	529	2,106
Armenia	926	118	0	31	1,628	21	681
Canada	906	29	2	18	2,104	158	1,040
Moldova	867	19	1	20	1,522	54	601
EU	830	8	1	25	2,470	275	1,365
Saudi Arabia	812	74	0	87	1,647	9	826

26 - 50		Today			Total since 22 Jan		
	Active Today	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Panama	780	28	1	0	2,254	65	1,409
Oman	755	38	1	6	1,053	5	293
Brazil	649	67	3	30	1,201	79	473
Serbia	649	10	0	10	1,225	26	549
Ireland	645	18	1	0	4,901	313	3,943
Estonia	590	8	1	0	1,345	48	707
Dom. Rep.	523	38	1	71	1,173	40	610
Gabon	503	50	0	25	643	5	135
Guinea-Bissau	503	21	0	6	524	2	19
Eq. Guinea	492	89	0	0	512	5	16
Turkey	413	14	0	19	1,786	49	1,323
Israel	360	3	0	36	1,923	32	1,531
Cyprus	319	1	0	0	760	14	427
Romania	311	9	1	2	886	58	516
Bolivia	307	15	0	1	365	15	43
Ukraine	293	7	0	4	426	12	121
Poland	273	9	0	5	499	25	202
Czechia	247	10	0	17	802	28	527
Iran	235	27	1	14	1,458	84	1,139
Honduras	233	15	0	2	282	15	34
Colombia	232	14	0	3	320	12	77
Bulgaria	218	3	0	2	322	16	88
Bos. and Herz.	215	4	0	8	702	41	446
North Macedo	198	12	1	3	872	50	624
Total World	348	11	0	7	620	41	231



Top 50 Countries: Raw Volume

Updated 19 May 2020, 3:30 GM7

be	19	May	2020.	3:30	GMT

1 - 25		Today			Total since 22 Jan		
	Active Cases	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
US	1,134,783	21,551	785	10,913	1,508,308	90,347	283,178
EU	369,635	3,632	540	11,095	1,099,659	122,296	607,728
Russia	217,747	8,926	91	2,836	290,678	2,722	70,209
UK	211,743	2,714	160	32	247,709	34,876	1,090
Brazil	138,056	14,288	735	6,337	255,368	16,853	100,459
France	89,966	358	131	516	180,051	28,242	61,843
Italy	66,553	451	99	2,150	225,886	32,007	127,326
Peru	61,838	2,660	141	1,685	94,933	2,789	30,306
Spain	53,521	908	146	3,930	231,606	27,709	150,376
Netherlands	38,461	146	14	0	44,341	5,713	167
Turkey	34,845	1,158	31	1,615	150,593	4,171	111,577
Canada	34,200	1,079	57	688	79,411	5,960	39,251
Belgium	31,822	279	28	27	55,559	9,080	14,657
Qatar	29,055	1,365	0	529	33,969	15	4,899
Saudi Arabia	28,277	2,593	8	3,026	57,345	320	28,748
Ecuador	27,350	400	63	0	33,582	2,799	3,433
Chile	25,416	2,278	28	952	46,059	478	20,165
Portugal	21,548	173	13	1,794	29,209	1,231	6,430
Sweden	21,708	234	19	0	30,377	3,698	4,971
Belarus	20,271	922	6	198	30,572	171	10,130
Iran	19,774	2,294	69	1,197	122,492	7,057	95,661
Singapore	18,486	305	0	495	28,343	22	9,835
UAE	14,389	832	4	1,065	24,190	224	9,577
Ukraine	12,805	325	21	160	18,616	535	5,276
Colombia	11,800	721	18	152	16,295	592	3,903

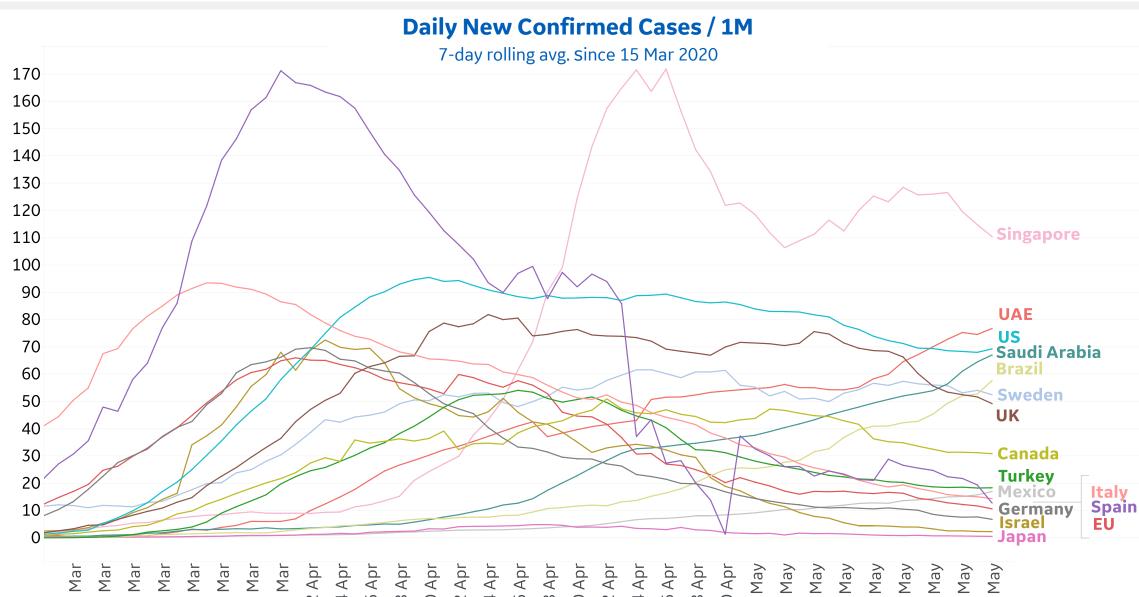
26 - 50		Today			Total since 22 Jan			
	Active Cases	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered	
Kuwait	11,234	841	6	246	15,691	118	4,339	
Poland	10,321	356	11	177	18,885	936	7,628	
Norway	7,992	8	1	0	8,257	233	32	
Romania	5,986	165	13	40	17,036	1,120	9,930	
Dom. Rep.	5,678	411	6	766	12,725	434	6,613	
Serbia	5,669	89	1	86	10,699	231	4,799	
Bahrain	4,241	228	0	21	7,184	12	2,931	
Oman	3,858	193	3	31	5,379	25	1,496	
Bolivia	3,586	175	5	10	4,263	174	503	
Moldova	3,496	78	6	81	6,138	217	2,425	
Panama	3,366	120	4	0	9,726	279	6,081	
Ireland	3,183	88	4	0	24,200	1,547	19,470	
Israel	3,114	26	4	311	16,643	276	13,253	
Armenia	2,743	351	1	94	4,823	61	2,019	
Czechia	2,648	111	-1	179	8,586	297	5,641	
Honduras	2,312	152	4	21	2,798	146	340	
Bulgaria	1,513	24	2	14	2,235	110	612	
Gabon	1,120	112	0	57	1,432	11	301	
Guinea-Bissau	990	42	0	12	1,032	4	38	
Estonia	782	10	1	0	1,784	64	938	
Bos. and Herz.	707	14	0	28	2,304	133	1,464	
Eq. Guinea	690	125	0	0	719	7	22	
North Macedo	412	25	3	8	1,817	104	1,301	
Cyprus	385	1	0	0	917	17	515	
Total World	2,696,587	88,323	3,296	52,912	4,801,943	318,481	1,786,875	



New Confirmed Cases in Select Countries



Updated 19 May 2020, 3:30 GMT



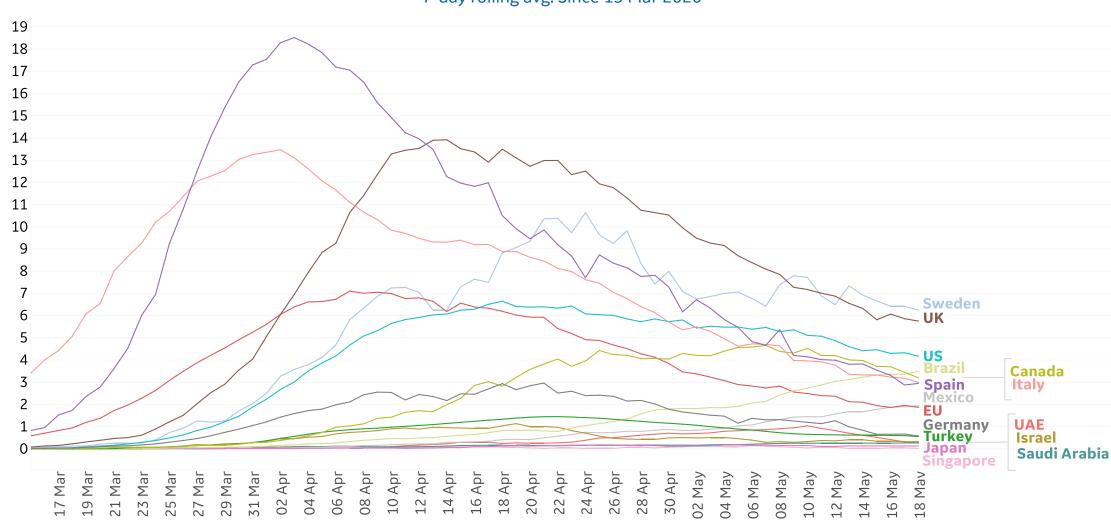


New Deaths in Select Countries



Daily New Deaths / 1M

7-day rolling avg. Since 15 Mar 2020



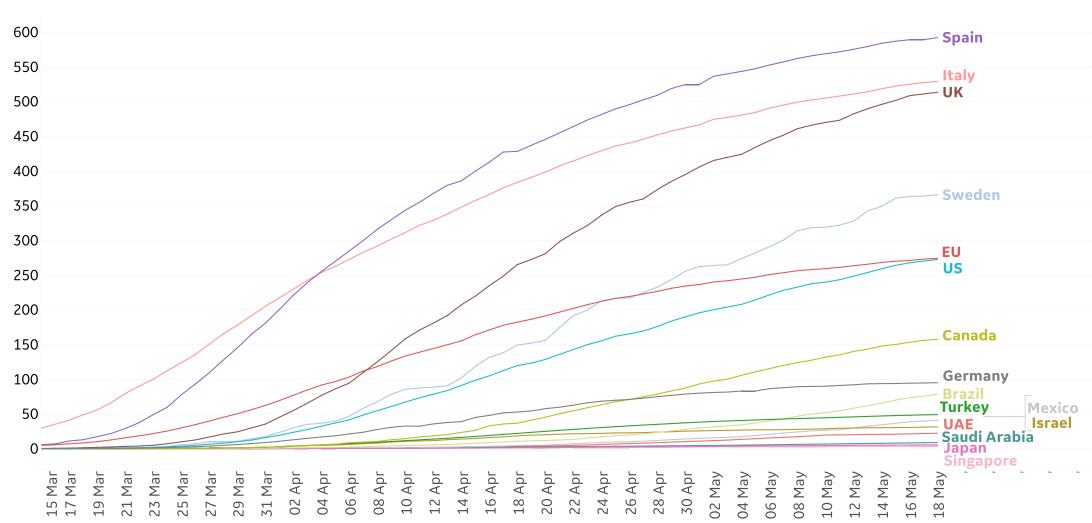
Updated 19 May 2020, 3:30 GMT

Cumulative Deaths in Select Countries

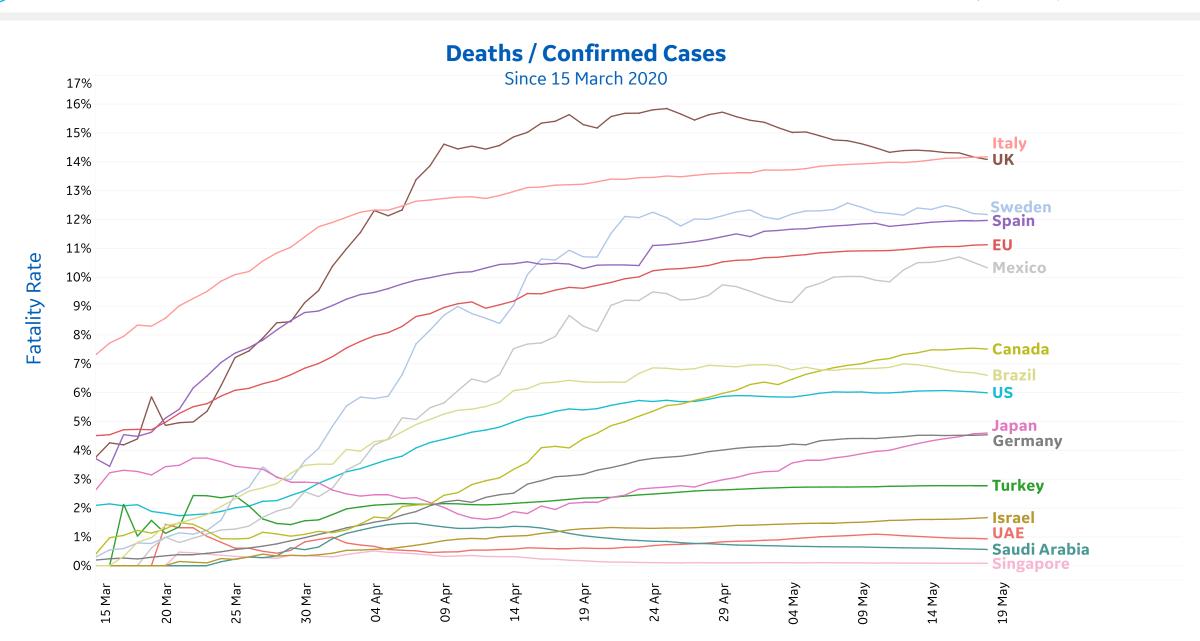


Cumulative Deaths / 1M

Since 15 Mar 2020









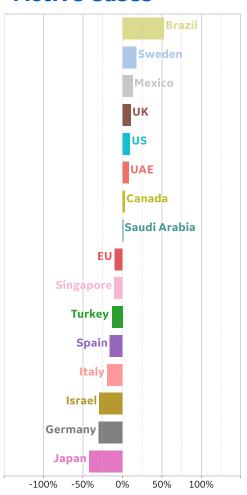




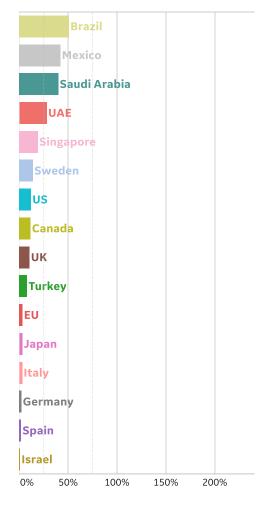
Updated 19 May 2020, 3:30 GMT

Over Previous 7 days

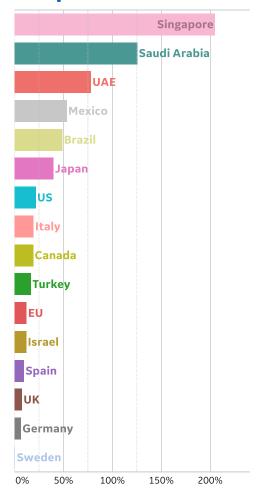
Active Cases



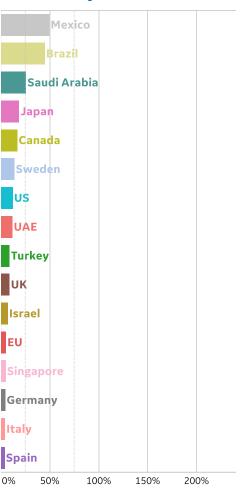
Confirmed Cases



Reported Recoveries



Reported Deaths





Feature: Restrictions in Select US States



Updated 19 May 2020, 3:30 GMT

10

Washington

5 of 39 counties moved into Phase II, permitting gatherings of < 5, outdoor recreation, some businesses open at 50% capacity

Oregon

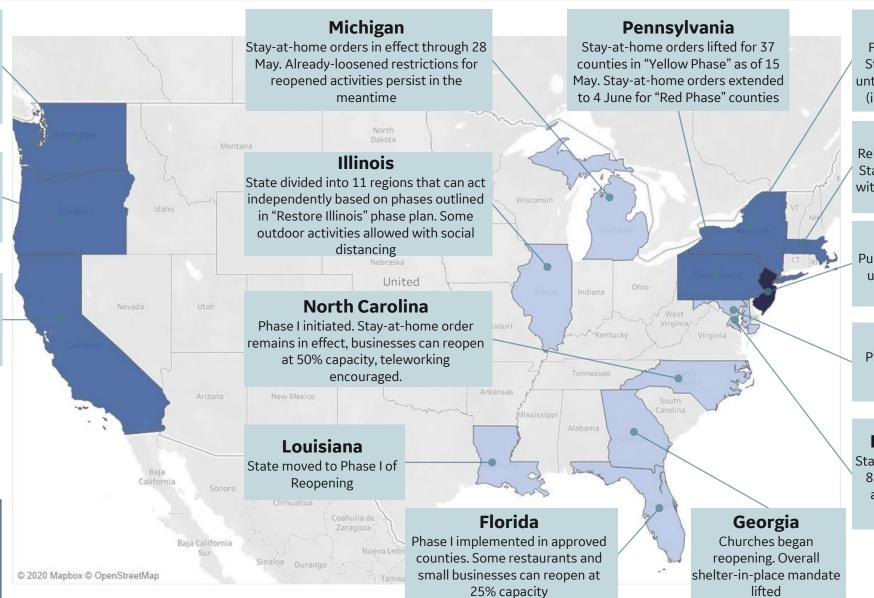
31 of 36 counties are approved to move into Phase I of reopening

California

State in Phase II with specific guidelines for businesses to reopen. Some retailers open for curbside pickup

Restriction Level

- Minimal Lockdown
- Mostly Locked down
- Total Lockdown



New York

Five regions began reopening. Stay-at-home orders extended until 28 May for remaining regions (includes NYC and Long Island)

Massachusetts

Released 4-phase plan to reopen. Staggered process began 18 May with essential businesses opening with capacity limitations

New Jersey

Public health emergency in effect until 5 June. Hospitals resume elective surgeries 26 May

Maryland

Phase I initiated. Stay-at-home order replaced with "Safer at home" advisory

District of Columbia

Stay at home order extended until 8 June. Began pilot program to allow educational retailers to reopen for curbside pickup

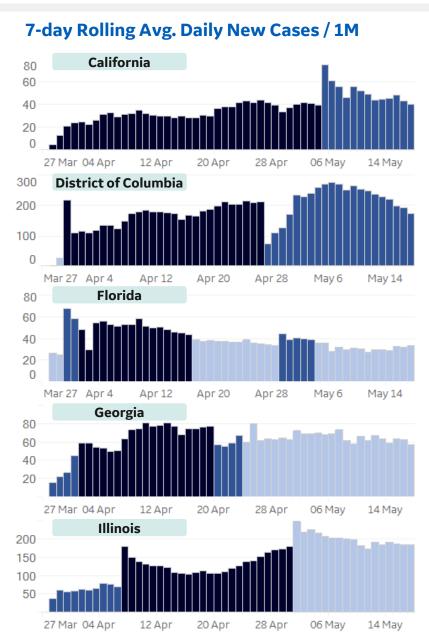


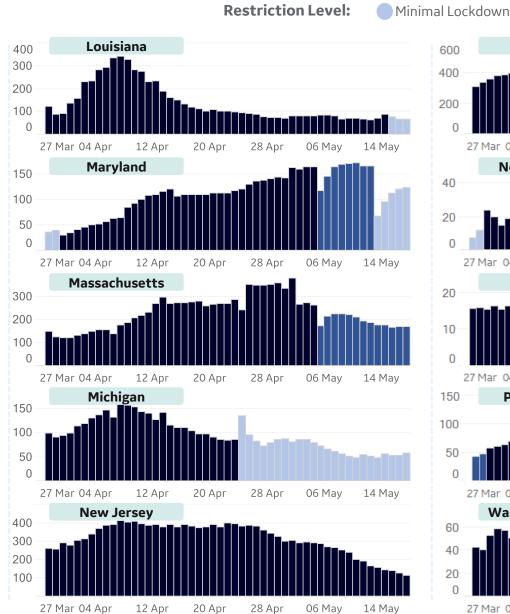
Feature: Restrictions & Daily New Cases / 1M

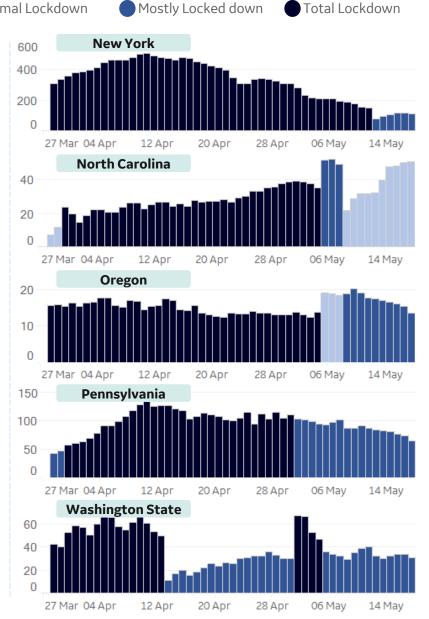


Updated 19 May 2020, 3:30 GMT

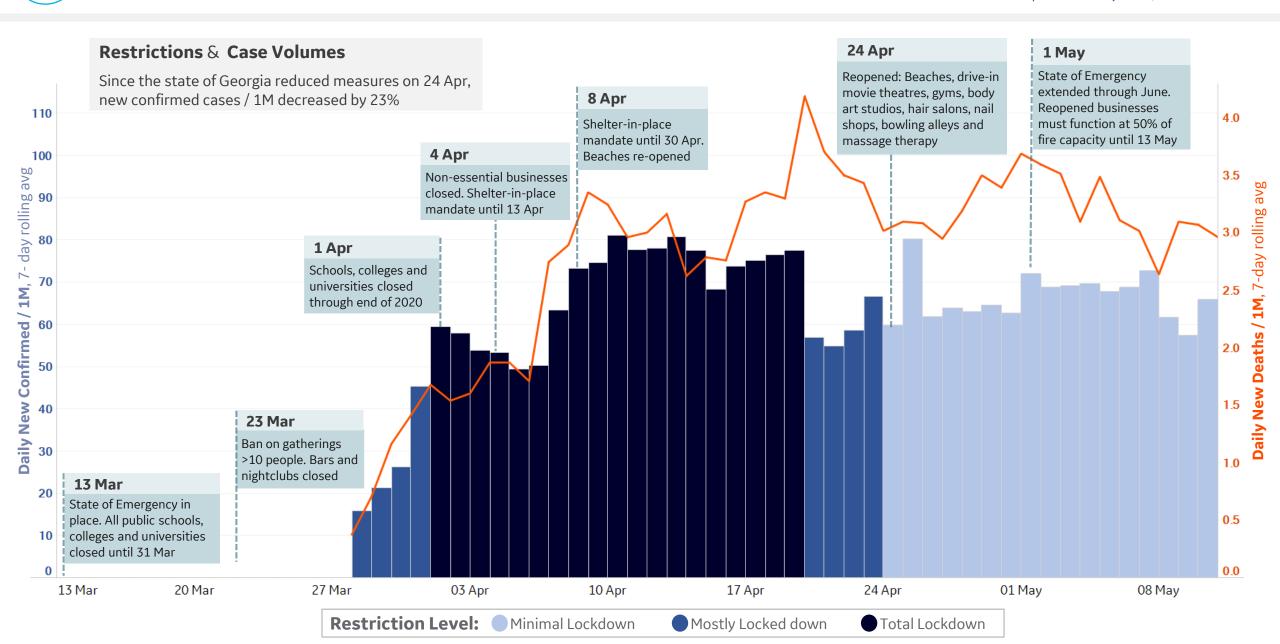








Feature: Georgia, US



COMMAND CENTERS



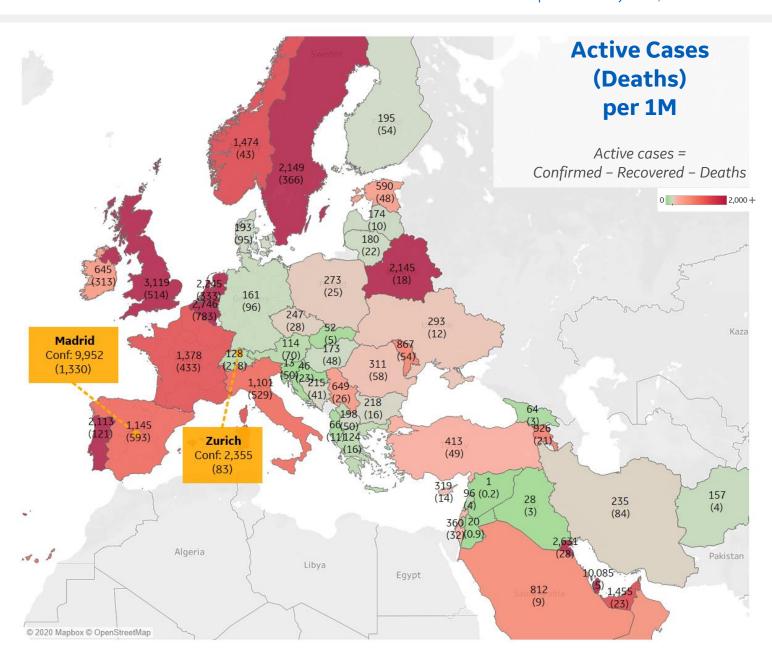
Europe & Middle East

Per 1M in Region

	Today	Change
Active Cases	823	-0.3%
Confirmed	19 new	+1%
Deaths	1 new	+1%
Recovered	20 new	+2%

Qatar	10,085
UK	3,119
Belgium	2,746
Kuwait	2,631
Bahrain	2,492
Netherlands	2,245
Sweden	2,149
Belarus	2,145
Portugal	2,113
Norway	1,474

^{*} Excludes regions with population < 1M



COMMAND CENTERS

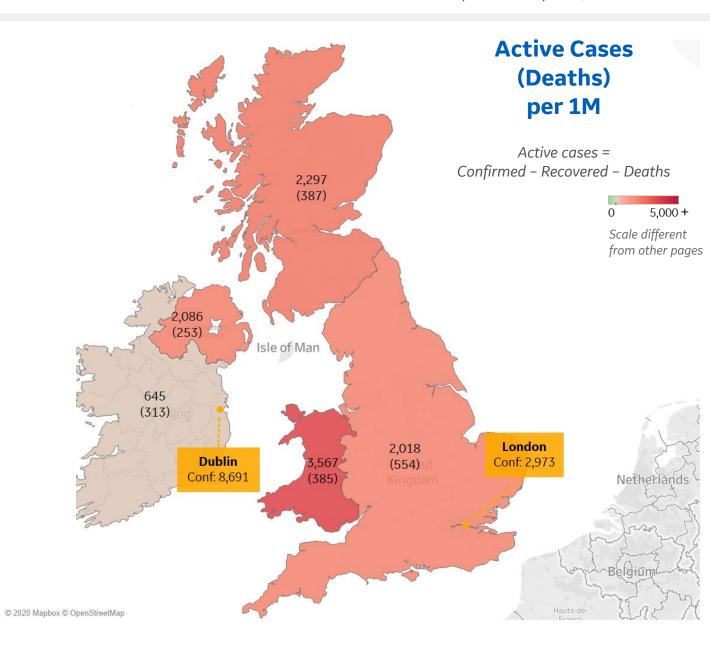




Per 1M in Region

	Today	Change
Active Cases	2,951	+0.3%
Confirmed	38 new	+1%
Deaths	2 new	+0.5%
Recovered	0 new	+0%

Wales	3,567
Scotland	2,297
Northern Ireland	2,086
England	2,018
Ireland	645



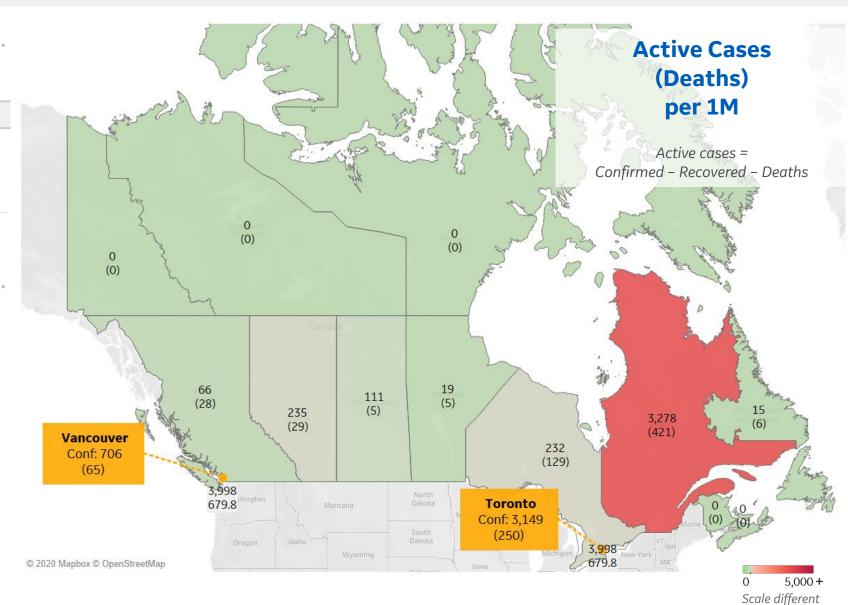
from other pages



Per 1M in Region

	Today	Change
Active Cases	906	+1%
Confirmed	29 new	+1%
Deaths	2 new	+1%
Recovered	18 new	+2%

Quebec	3,278
Alberta	235
Ontario	232
Saskatchewan	111
British Columbia	66
Nova Scotia	43
Manitoba	19
Newfoundland a	15





Per 1M in Region

	Today	Change
Active Cases	85	+2%
Confirmed	19 new	+5%
Deaths	1 new	+3%
Recovered	16 new	+6%

Distrito Federal	337
Tabasco	259
Yucatan	145
Tlaxcala	135
Morelos	131
Baja California	115
Quintana Roo	114
Queretaro	107
Hidalgo	106
Sinaloa	106



GE Healthcare **COMMAND CENTERS**

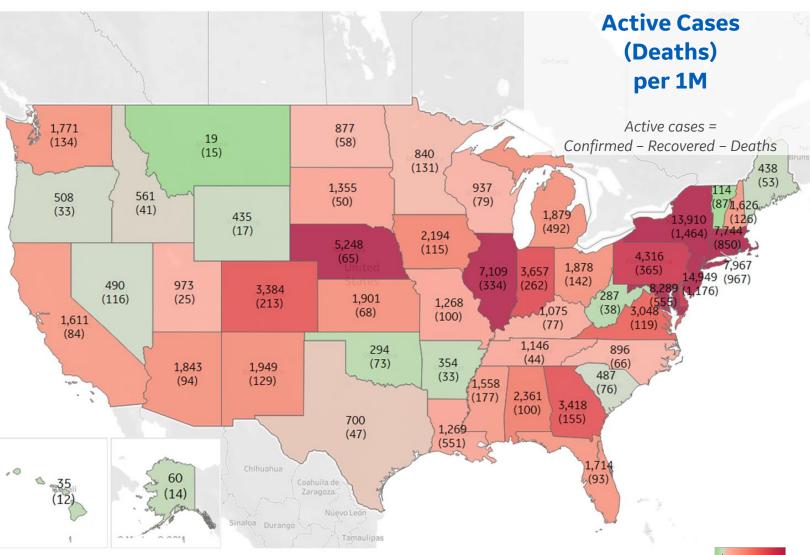




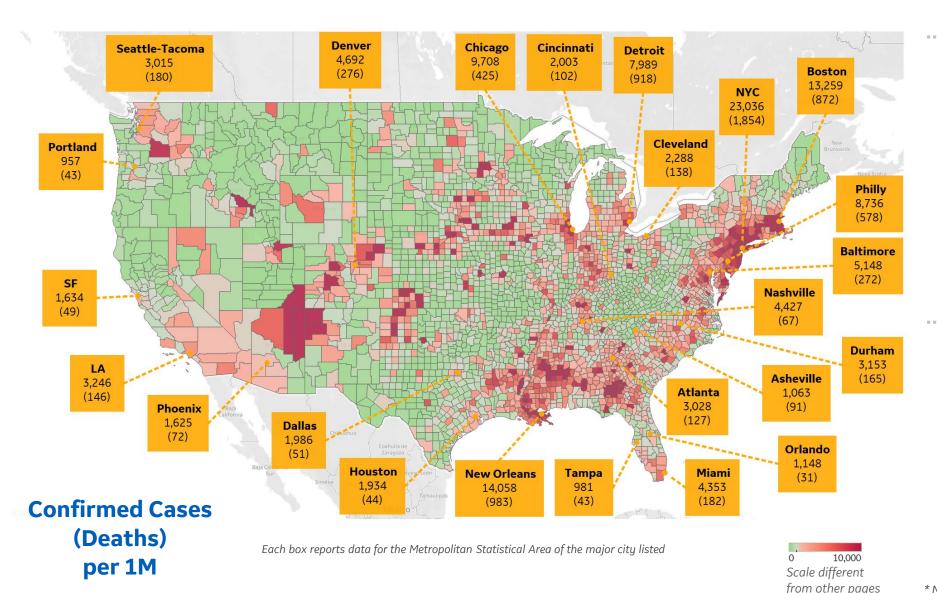
Per 1M in Region

	Today	Change
Active Cases	3,428	+1%
Confirmed	65 new	+1%
Deaths	2 new	+1%
Recovered	33 new	+4%

New Jersey	14,949
New York	13,910
Rhode Island	10,764
DC	8,289
Connecticut	7,967
Massachusetts	7,744
Illinois	7,109
Maryland	5,778
Nebraska	5,248
Pennsylvania	4,316



US by County & Metro, Total to Date



Top 10 Northeast Counties

Total Confirmed Cases / 1M

Rockland County, NY	38,328
Westchester County, NY	32,448
Passaic County, NJ	29,122
Nassau County, NY	28,242
Hudson County, NJ	26,059
Union County, NJ	25,494
Suffolk County, NY	25,005
Orange County, NY	24,941
New York City*	22,276
Essex County, NJ	19,675

Top 10 Other US Counties

Total Confirmed Cases / 1M

Orleans Parish, LA	17,199
Jefferson Parish, LA	15,664
Prince George's County, MD	10,756
Cook County, IL	10,618
Wayne County, MI	10,461
District of Columbia, DC	9,029
Lake County, IL	7,947
Marion County, IN	7,791
Yakima County, WA	7,417
Brown County, WI	7,176

Note: Includes counties ≥ 250K population

^{*} New York City counties aggregated into one reporting area



per 1M

US by County & Metro, New in Last 14 days



Denver Chicago Cincinnati Seattle-Tacoma Detroit 90 231 49 51 **Boston** (7) (11)(2) (2) (9) 178 NYC (18)151 (16)Cleveland **Portland** 44 14 (3)(1) Philly 146 (16)**Baltimore** 114 (7) SF Nashville 28 (1) (1)Durham 52 LA **Asheville** (5) 75 Atlanta 30 (3) (2) **Phoenix Dallas** (3)56 Orlando 11 Houston **New Orleans** Miami **Tampa** (0)36 15 59 In Last 14 days (1) (4) (1) (8) **Avg New Confirmed Cases** Each box reports data for the Metropolitan Statistical Area of the major city listed (Avg New Deaths)

Top 10 Northeast Counties

Avg New Confirmed Cases / 1M

Hudson County, NJ	278
Mercer County, NJ	264
Worcester County, MA	255
Essex County, MA	255
Passaic County, NJ	254
Suffolk County, MA	243
Bristol County, MA	239
Hartford County, CT	223
Providence County, RI	221
Camden County, NJ	212

Top 10 Other US Counties

Avg New Confirmed Cases / 1M

Kane County, IL	331
Prince George's County, MD	315
Yakima County, WA	284
Cook County, IL	277
Lake County, IL	245
Prince William County, VA	245
Winnebago County, IL	227
District of Columbia, DC	213
Montgomery County, MD	206
Fairfax County, VA	201

Note: Includes counties ≥ 250K population

Scale different

from other pages

^{*} New York City counties aggregated into one reporting area



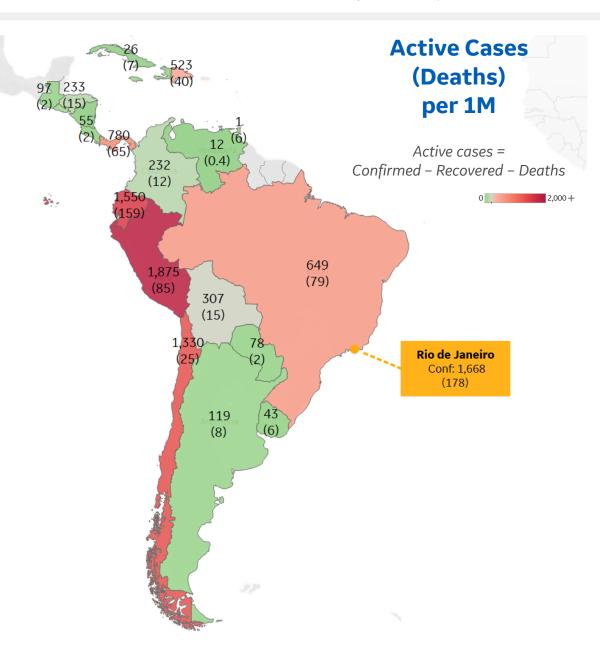
Central & South America

Per 1M in Region

	Today	Change
Active Cases	557	+4%
Confirmed	42 new	+5%
Deaths	2 new	+4%
Recovered	19 new	+6%

Peru	1,875
Ecuador	1,550
Chile	1,330
Panama	780
Brazil	649
Dom. Rep.	523
Bolivia	307
Honduras	233
Colombia	232
El Salvador	140

^{*} Excludes regions with population < 1M

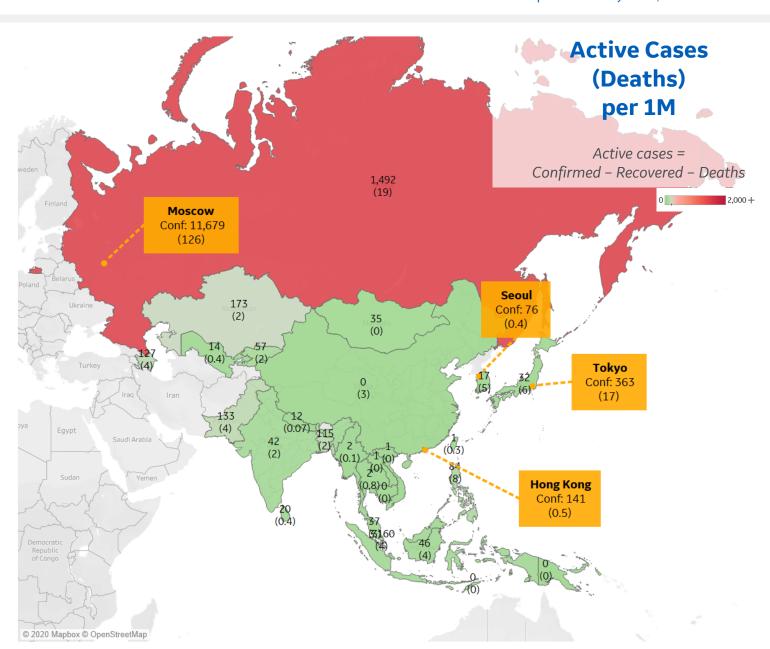


Per 1M in Region

	Today	Change
Active Cases	87	+3%
Confirmed	4 new	+3%
Deaths	0.1 new	+2%
Recovered	1 new	+2%

Singapore	3,160
Russia	1,492
Kazakhstan	173
Pakistan	133
Azerbaijan	127
Bangladesh	115
Philippines	84
Kyrgyzstan	57
Indonesia	46
India	42

^{*} Excludes regions with population < 1M



COMMAND CENTERS

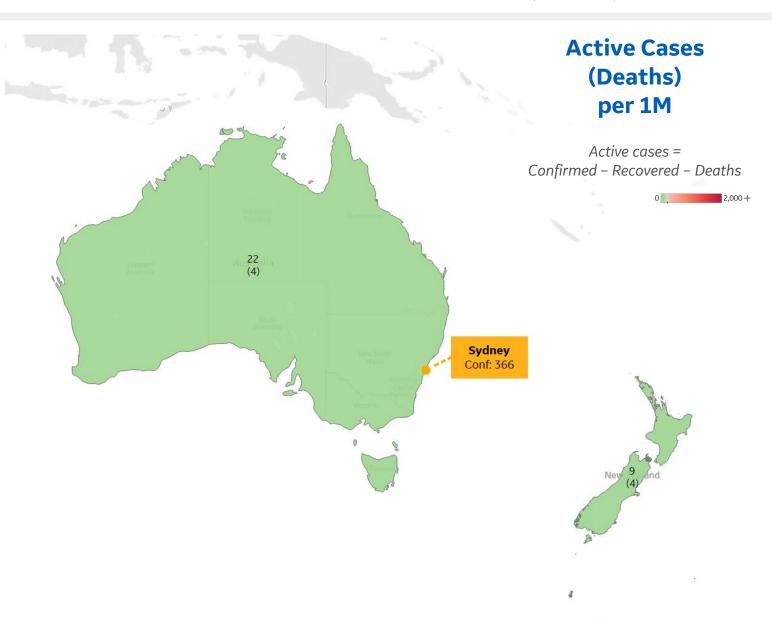


Per 1M in Region

	Today	Change
Active Cases	19	-0.1%
Confirmed	0.4 new	+0.2%
Deaths	0 new	+0%
Recovered	1 new	+0.4%

Australia	22
New Zealand	9

^{*} Excludes regions with population < 1M



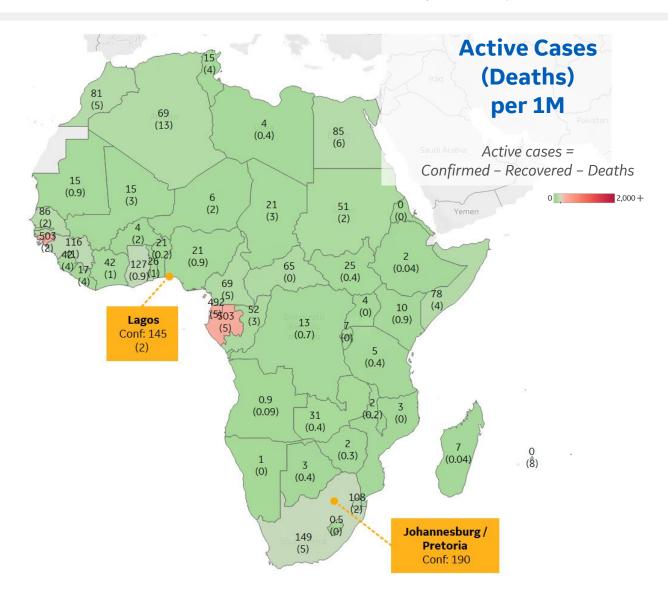


Per 1M in Region

	Today	Change
Active Cases	39	+4%
Confirmed	3 new	+4%
Deaths	0.1 new	+3%
Recovered	1 new	+4%

Gabon	503
Guinea-Bissau	503
Eq. Guinea	492
South Africa	149
Ghana	127
Guinea	116
Eswatini	108
Senegal	86
Egypt	85
Morocco	81

^{*} Excludes regions with population < 1M





** Per 1M = Per 1 Million Population unless otherwise noted

Johns Hopkins Coronavirus Resource Center:

https://coronavirus.ihu.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/vatb/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

COVID-19 Information for Switzerland:

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

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

UK Office for National Statistics

https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregisteredw eeklyinenglandandwalesprovisional/weekending24april2020

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

Italian Department of Civil Protection, COVID Monitoring:

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

Italian Ministry of Health:

http://www.salute.gov.it/portale/nuovocoronavirus/dettaglioContenutiNuovoCoronavirus.isp?lingua=italiano&id=5351&area=nu ovoCoronavirus&menu=vuoto

New South Wales Government:

https://www.health.nsw.gov.au/Infectious/diseases/Pages/covid-19-latest.aspx

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

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

Coronavirus Cases in Japan by Prefecture, Nippon Communications Foundation:

https://www.nippon.com/en/iapan-data/h00657/coronavirus-cases-in-japan-by-prefecture.html

Government of Ireland:

https://www.gov.ie/en/press-release/a8debf-statement-from-the-national-public-health-emergency-team-friday-apri/

The Lancet Infectious Disease, Estimates of the severity of coronavirus disease 2019:

https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(20)30243-7/fulltext#seccestitle230

Ministry of Health of Portugal, Status Reports:

https://covid19.min-saude.pt/relatorio-de-situacao/

Coordination Center for Health Emergencies, Spain:

https://www.mscbs.gob.es/profesionales/saludPublica/ccaves/alertasActual/nCov-China/documentos/Actualizacion 78 COVID-

19.pdf

Our World in Data, Testing:

https://ourworldindata.org/coronavirus

BBC News Services, Coronavirus Tracking:

https://www.bbc.com/news/uk-51768274

City of Toronto:

https://www.toronto.ca/home/covid-19/media-room/covid-19-status-of-cases-in-toronto/

General Secretariat for Health, Spain:

https://www.mscbs.gob.es/profesionales/saludPublica/ccayes/alertasActual/nCov-China/home.htm

CDC, National Vital Statistics Reports:

https://www.cdc.gov/nchs/data/nvsr/nvsr68/nvsr68_06-508.pdf

The COVID Tracking Project:

https://covidtracking.com/data/

CIA World Factbook:

https://www.cia.gov/library/publications/resources/the-world-factbook/

Secretary of Health, Mexico:

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