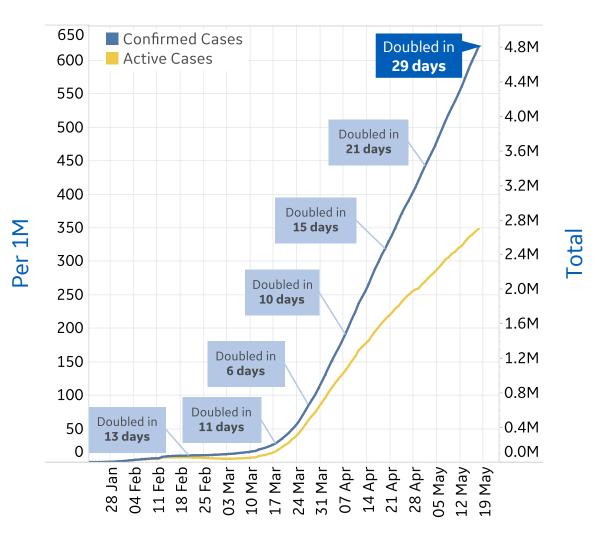


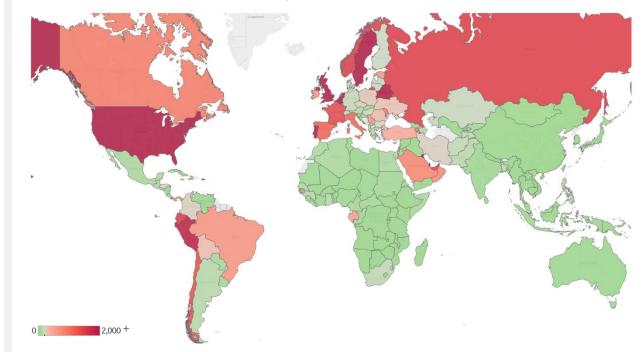
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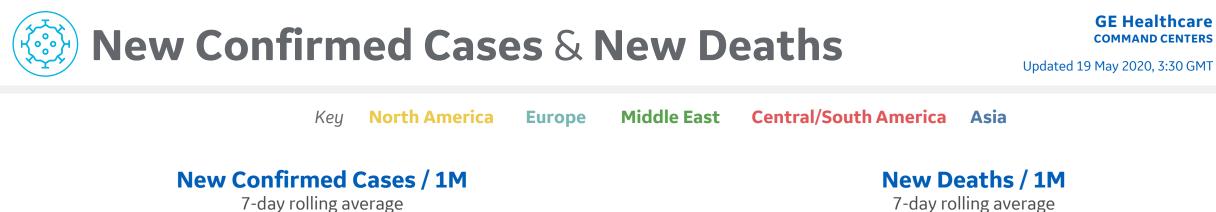
Trend since 22 Jan

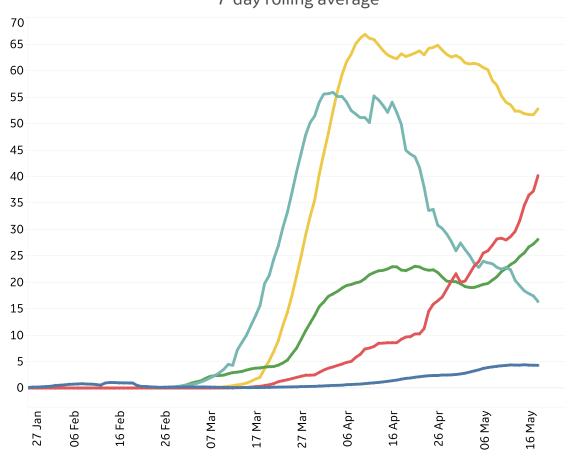


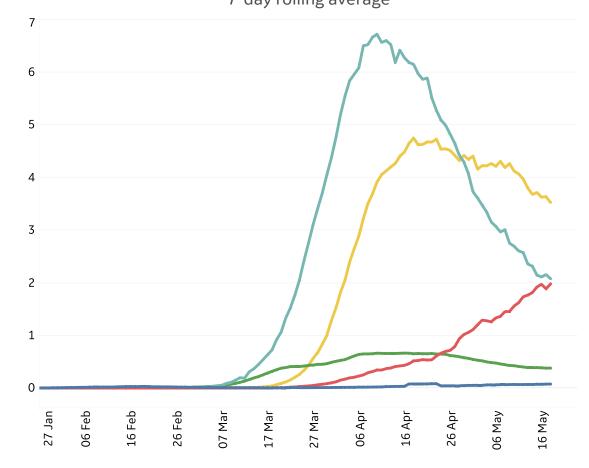
Today per 1M Active cases = Confirmed – Recovered – Deaths



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%







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Top 50 Countries: Per 1M

1 - 25		Today			Tota	since 2	22 Jan	26 - 50			Today		Tota	l since 2	2 Jan
	Active Today	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered		Active Today	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Qatar	10,085	474	0	183	11,790	5	1,700	Panama	780	28	1	0	2,254	65	1,409
US	3,428	65	2	33	4,557	273	856	Oman	755	38	1	6	1,053	5	293
Singapore	3,160	52	0	85	4,845	4	1,681	Brazil	649	67	3	30	1,201	79	473
UK	3,119	40	2	0	3,649	514	16	Serbia	649	10	0	10	1,225	26	549
Belgium	2,746	24	2	3	4,794	783	1,265	Ireland	645	18	1	0	4,901	313	3,943
Kuwait	2,631	197	1	58	3,674	28	1,016	Estonia	590	8	1	0	1,345	48	707
Bahrain	2,492	134	0	13	4,222	7	1,723	Dom. Rep.	523	38	1	71	1,173	40	610
Netherlands	2,245	9	1	0	2,588	333	10	Gabon	503	50	0	25	643	5	135
Sweden	2,149	23	2	0	3,008	366	492	Guinea-Bissau	503	21	0	6	524	2	19
Belarus	2,145	98	1	21	3,235	18	1,072	Eq. Guinea	492	89	0	0	512	5	16
Portugal	2,113	17	1	176	2,865	121	631	Turkey	413	14	0	19	1,786	49	1,323
Peru	1,875	81	4	51	2,879	85	919	Israel	360	3	0	36	1,923	32	1,531
Ecuador	1,550	23	4	0	1,903	159	195	Cyprus	319	1	0	0	760	14	427
Russia	1,492	61	1	19	1,992	19	481	Romania	311	9	1	2	886	58	516
Norway	1,474	1	0	0	1,523	43	6	Bolivia	307	15	0	1	365	15	43
UAE	1,455	84	0	107	2,446	23	968	Ukraine	293	7	0	4	426	12	121
France	1,378	5	2	7	2,758	433	947	Poland	273	9	0	5	499	25	202
Chile	1,330	119	1	50	2,409	25	1,055	Czechia	247	10	0	17	802	28	527
Spain	1,145	19	3	84	4,954	593	3,216	Iran	235	27	1	14	1,458	84	1,139
Italy	1,101	7	2	36	3,736	529	2,106	Honduras	233	15	0	2	282	15	34
Armenia	926	118	0	31	1,628	21	681	Colombia	232	14	0	3	320	12	77
Canada	906	29	2	18	2,104	158	1,040	Bulgaria	218	3	0	2	322	16	88
Moldova	867	19	1	20	1,522	54	601	Bos. and Herz.	215	4	0	8	702	41	446
EU	830	8	1	25	2,470	275	1,365	North Macedo	198	12	1	3	872	50	624
Saudi Arabia	812	74	0	87	1,647	9	826	Total World	348	11	0	7	620	41	231

New confirmed cases in **Sweden** increased 34% in last two weeks



Top 50 Countries: Raw Volume

1 - 25			Today		Tota	since 2	22 Jan	26 - 50			Today		Tota	l since 2	2 Jan
	Active Cases	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered		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	Kuwait	11,234	841	6	246	15,691	118	4,339
EU	369,635	3,632	540	11,095	1,099,659	122,296	607,728	Poland	10,321	356	11	177	18,885	936	7,628
Russia	217,747	8,926	91	2,836	290,678	2,722	70,209	Norway	7,992	8	1	0	8,257	233	32
UK	211,743	2,714	160	32	247,709	34,876	1,090	Romania	5,986	165	13	40	17,036	1,120	9,930
Brazil	138,056	14,288	735	6,337	255,368	16,853	100,459	Dom. Rep.	5,678	411	6	766	12,725	434	6,613
France	89,966	358	131	516	180,051	28,242	61,843	Serbia	5,669	89	1	86	10,699	231	4,799
Italy	66,553	451	99	2,150	225,886	32,007	127,326	Bahrain	4,241	228	0	21	7,184	12	2,931
Peru	61,838	2,660	141	1,685	94,933	2,789	30,306	Oman	3,858	193	3	31	5,379	25	1,496
Spain	53,521	908	146	3,930	231,606	27,709	150,376	Bolivia	3,586	175	5	10	4,263	174	503
Netherlands	38,461	146	14	0	44,341	5,713	167	Moldova	3,496	78	6	81	6,138	217	2,425
Turkey	34,845	1,158	31	1,615	150,593	4,171	111,577	Panama	3,366	120	4	0	9,726	279	6,081
Canada	34,200	1,079	57	688	79,411	5,960	39,251	Ireland	3,183	88	4	0	24,200	1,547	19,470
Belgium	31,822	279	28	27	55,559	9,080	14,657	Israel	3,114	26	4	311	16,643	276	13,253
Qatar	29,055	1,365	0	529	33,969	15	4,899	Armenia	2,743	351	1	94	4,823	61	2,019
Saudi Arabia	28,277	2,593	8	3,026	57,345	320	28,748	Czechia	2,648	111	-1	179	8,586	297	5,641
Ecuador	27,350	400	63	0	33,582	2,799	3,433	Honduras	2,312	152	4	21	2,798	146	340
Chile	25,416	2,278	28	952	46,059	478	20,165	Bulgaria	1,513	24	2	14	2,235	110	612
Portugal	21,548	173	13	1,794	29,209	1,231	6,430	Gabon	1,120	112	0	57	1,432	11	301
Sweden	21,708	234	19	0	30,377	3,698	4,971	Guinea-Bissau	990	42	0	12	1,032	4	38
Belarus	20,271	922	6	198	30,572	171	10,130	Estonia	782	10	1	0	1,784	64	938
Iran	19,774	2,294	69	1,197	122,492	7,057	95,661	Bos. and Herz.	707	14	0	28	2,304	133	1,464
Singapore	18,486	305	0	495	28,343	22	9,835	Eq. Guinea	690	125	0	0	719	7	22
UAE	14,389	832	4	1,065	24,190	224	9,577	North Macedo	412	25	3	8	1,817	104	1,301
Ukraine	12,805	325	21	160	18,616	535	5,276	Cyprus	385	1	0	0	917	17	515
Colombia	11,800	721	18	152	16,295	592	3,903	Total World	2,696,587	88,323	3,296	52,912	4,801,943	318,481	1,786,875

Confirmed cases in **Qatar** have increased 44% in last 7 days

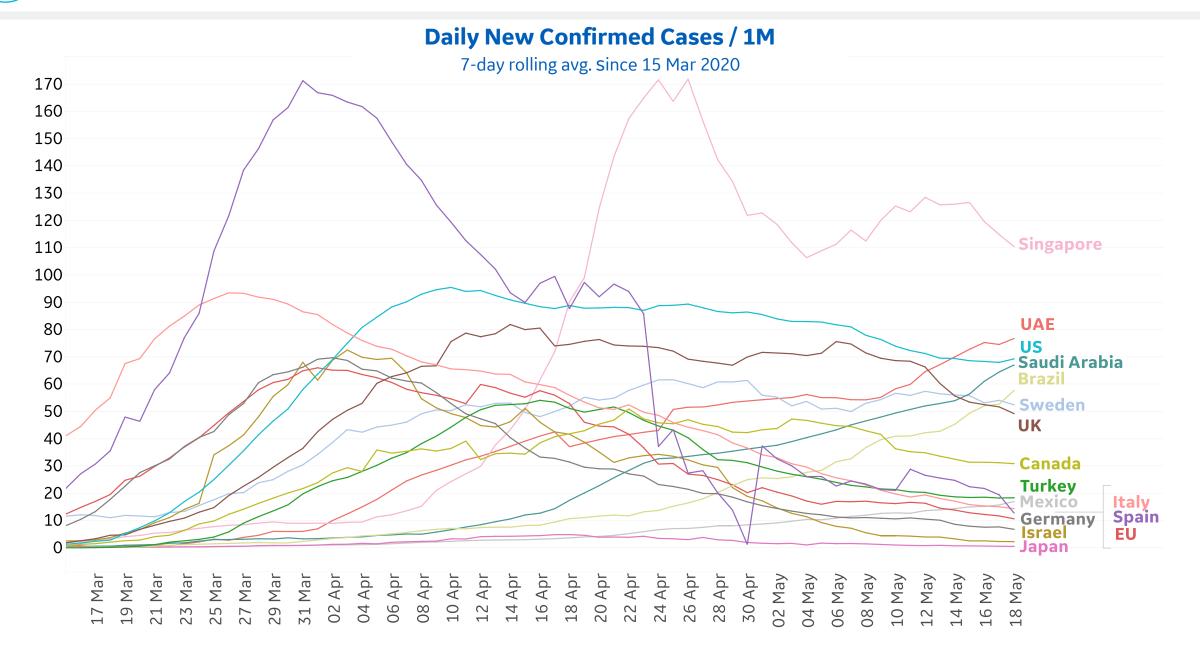
Top 50 countries selected by Active Cases / 1M Excluded countries with population < 1M

New Confirmed Cases in Select Countries



5

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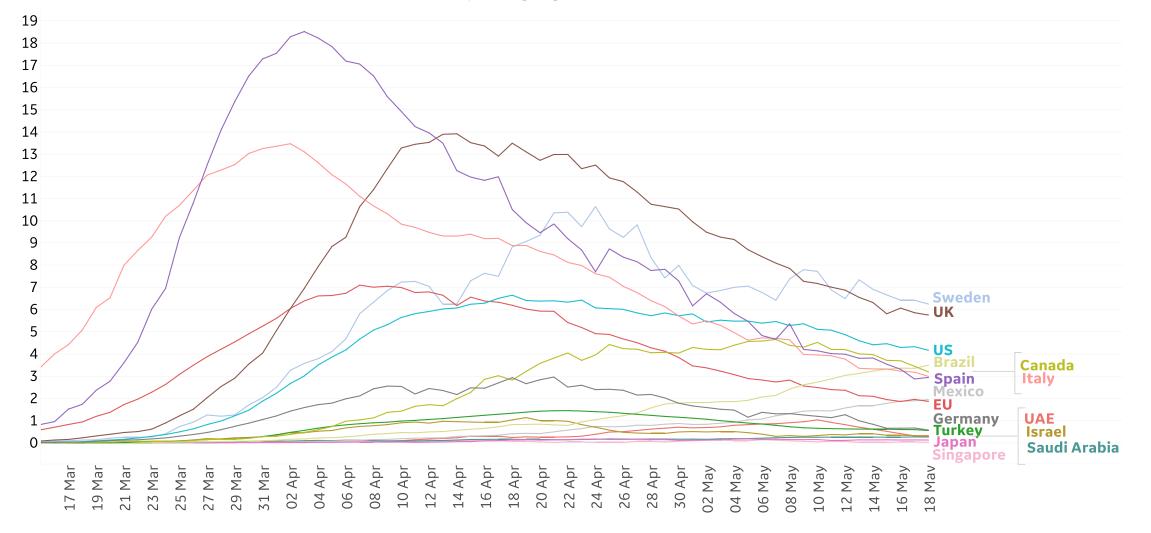






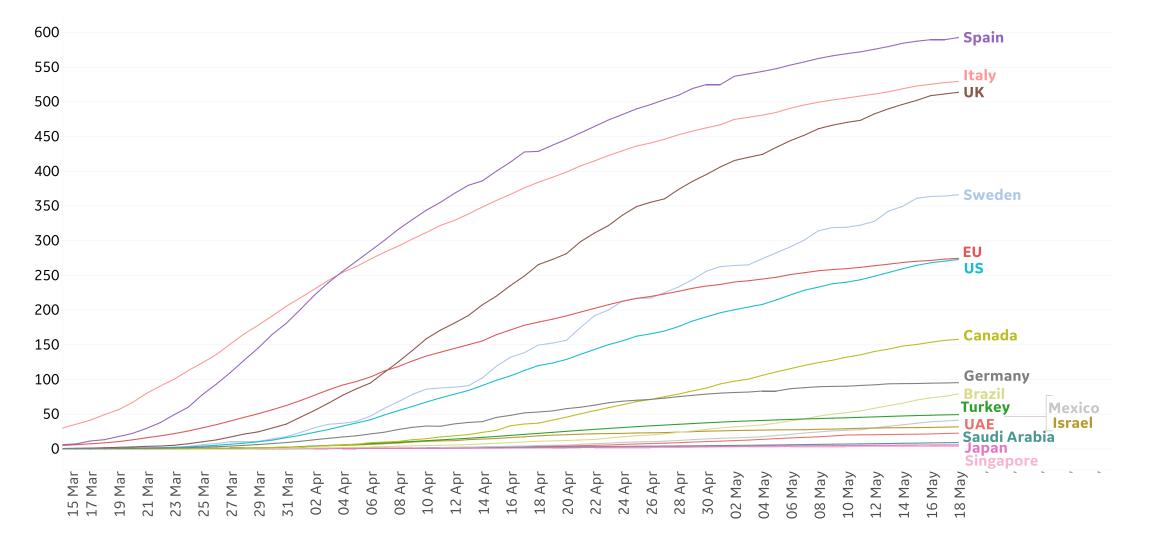
Daily New Deaths / 1M

7-day rolling avg. Since 15 Mar 2020





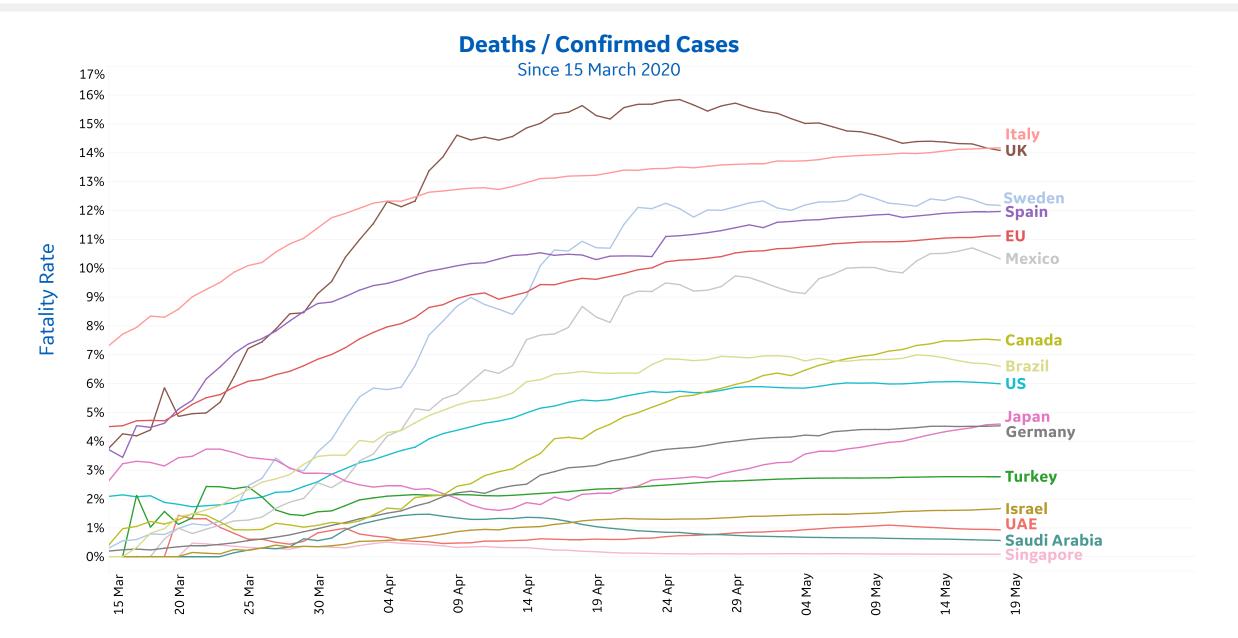








Updated 19 May 2020, 3:30 GMT



% Change in Case Volume in Select Countries

Confirmed Cases

Updated 19 May 2020, 3:30 GMT

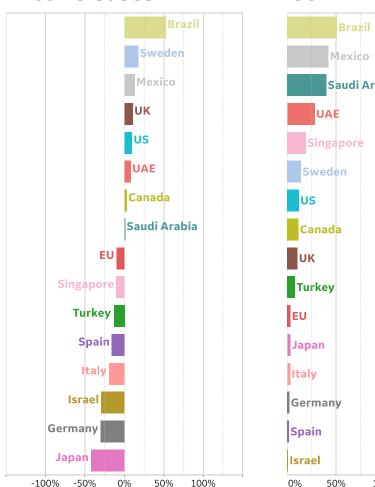
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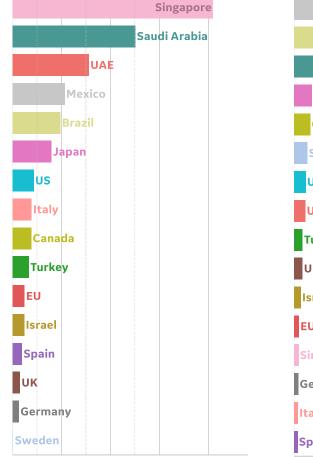
9

Over Previous 7 days



Active Cases





150%

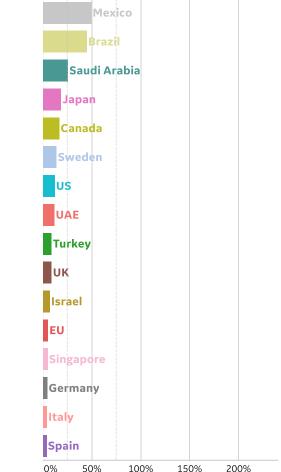
200%

50%

100%

Reported Recoveries

Reported Deaths

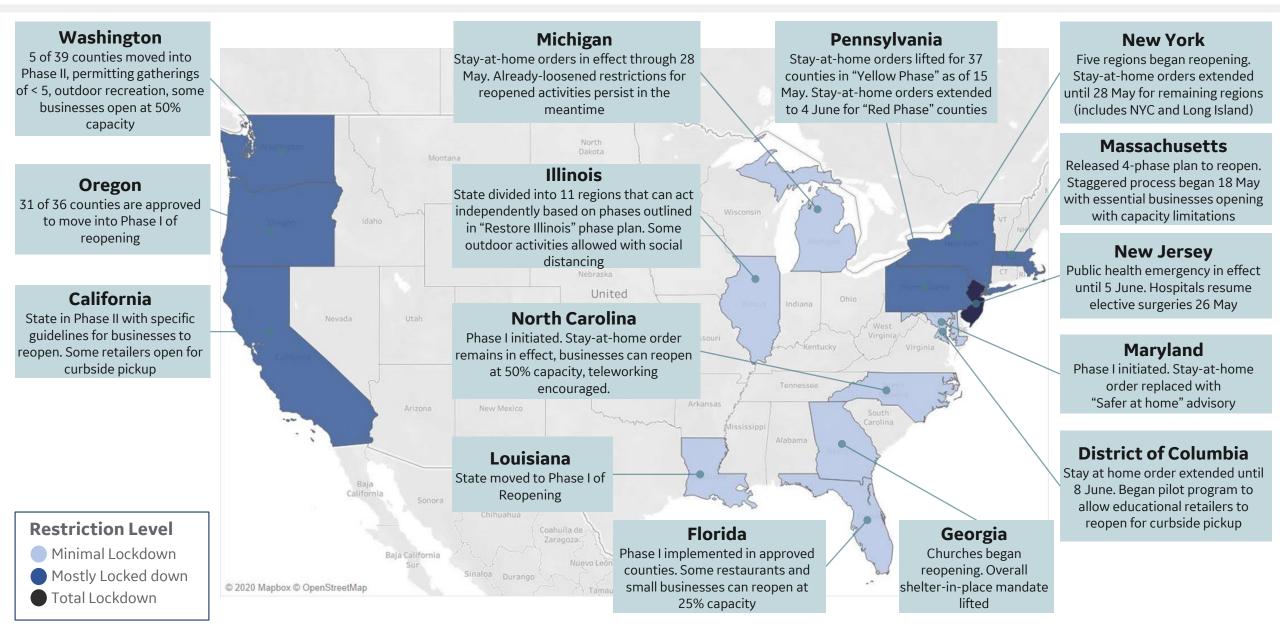




Feature: Restrictions in Select US States



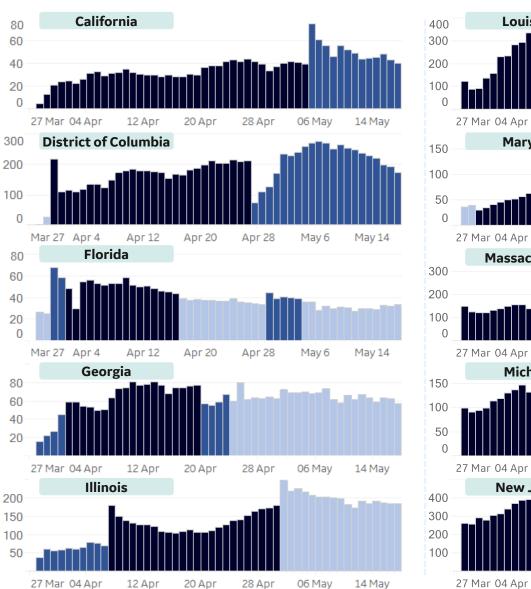
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Feature: Restrictions & Daily New Cases / 1M

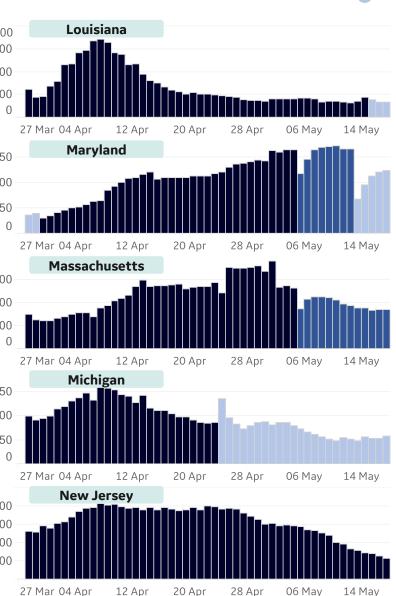


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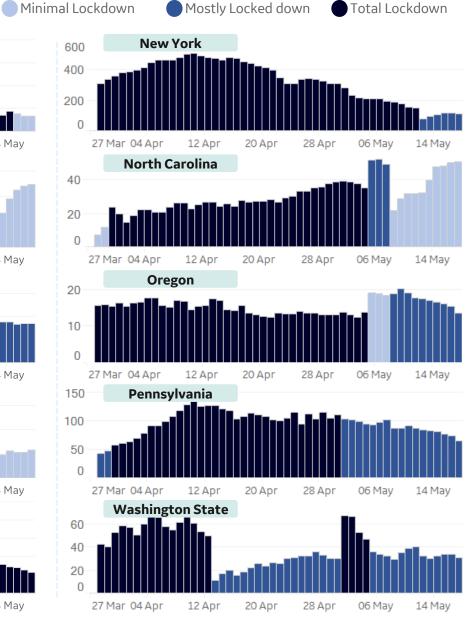


7-day Rolling Avg. Daily New Cases / 1M

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Restriction Level:

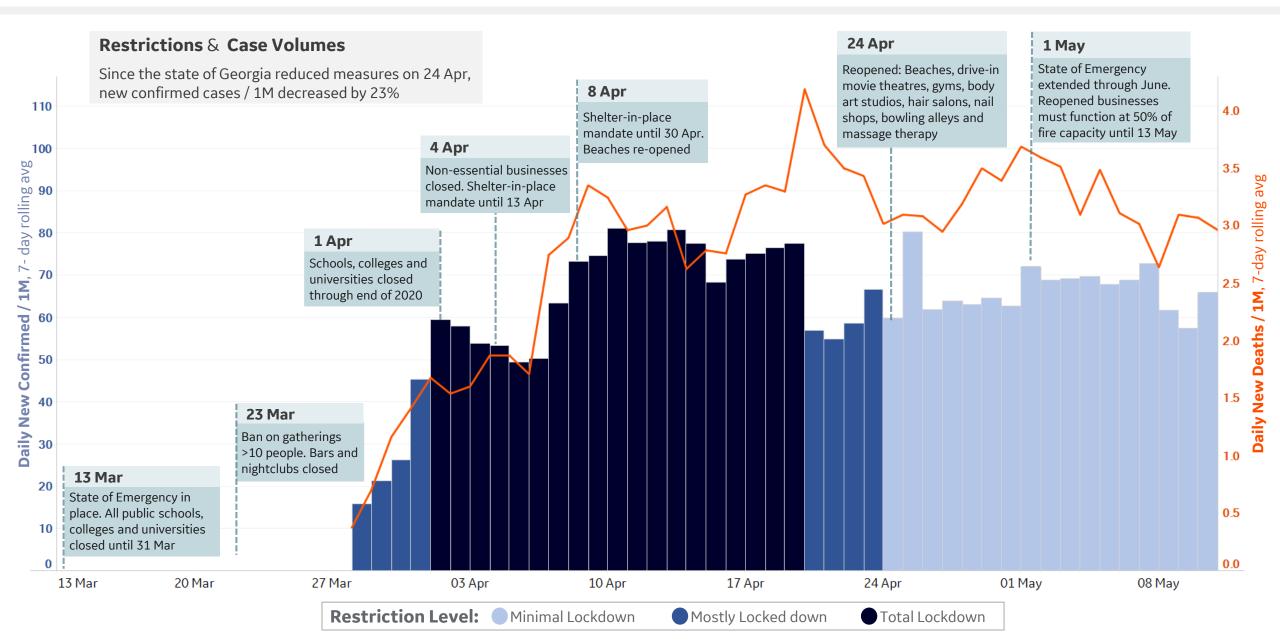




Feature: Georgia, US

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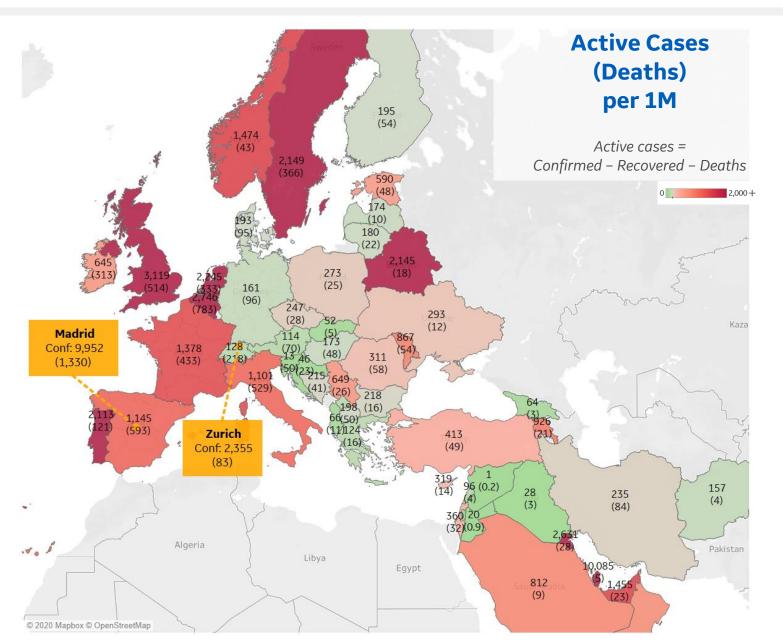
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Per	Per 1M in Region				
	Today	Change			
Active Cases	823	-0.3%			
Confirmed	19 new	+1%			
Deaths	1 new	+1%			
Recovered	20 new	+2%			

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

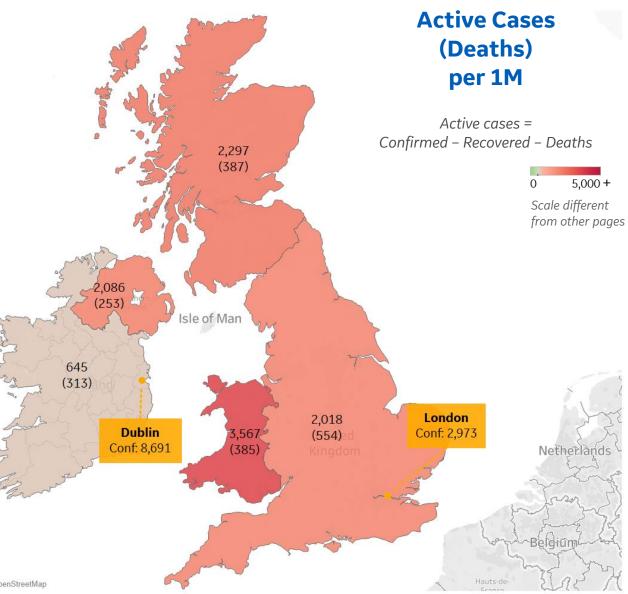




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Per 1		
	Today	Change
Active Cases	2,951	+0.3%
Confirmed	38 new	+1%
Deaths	2 new	+0.5%
Recovered	0 new	+0%

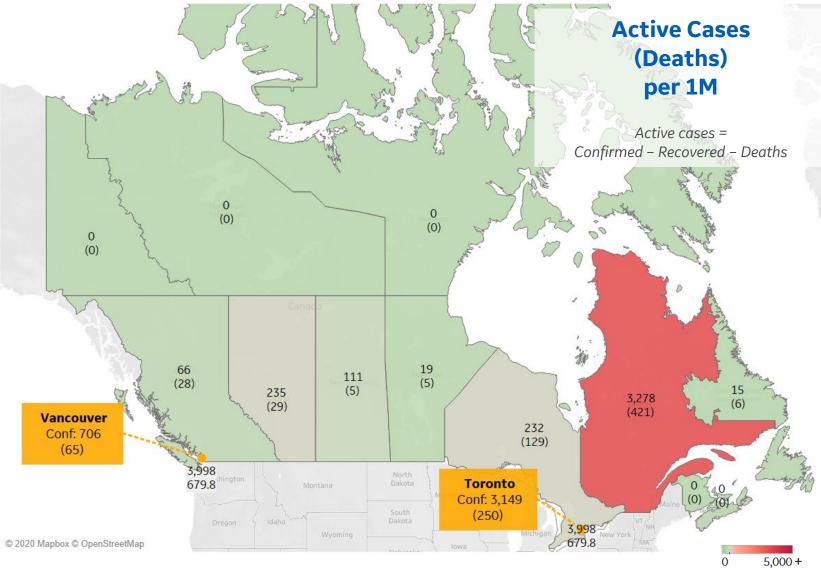
Wales	3,567
Scotland	2,297
Northern Ireland	2,086
England	2,018
Ireland	645





Per		
	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



Scale different from other pages



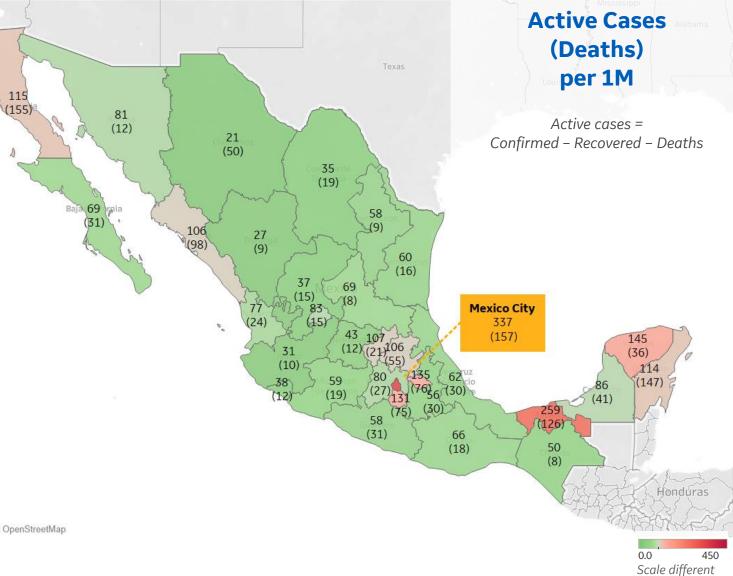
GE Healthcare COMMAND CENTERS

from other pages

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

Most Active Cases per 1M

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

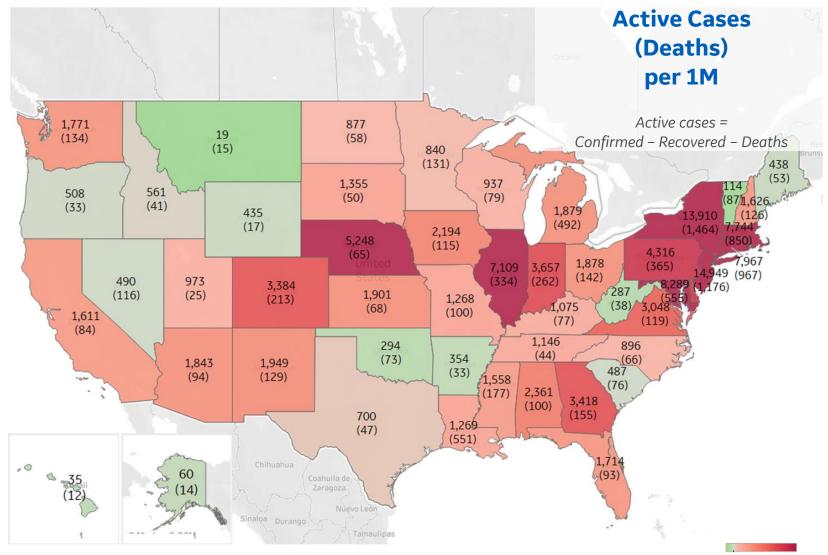


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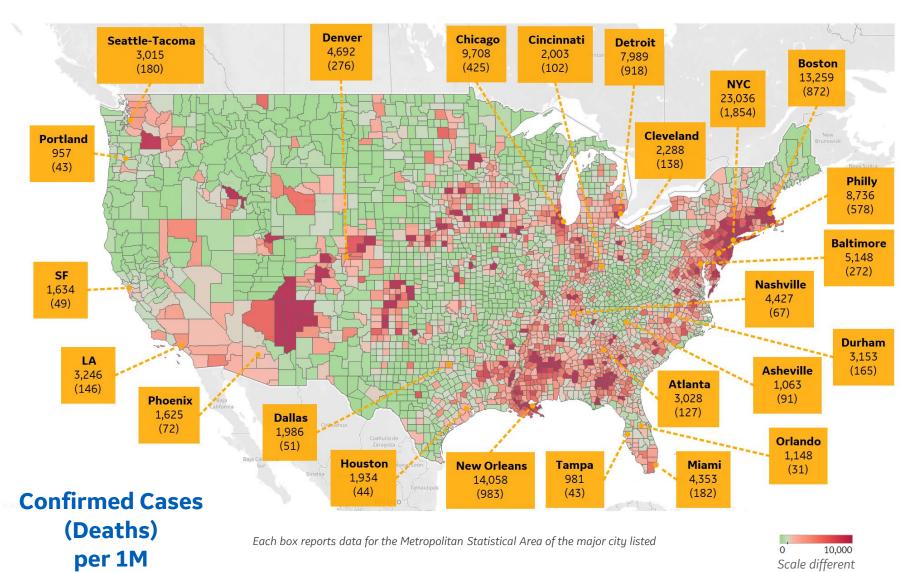
	Per 1M in Region	
	Today	Change
Active Cases	3,428	+1%
Confirmed	65 new	+1%
Deaths	2 new	+1%
Recovered	33 new	+4%

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



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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

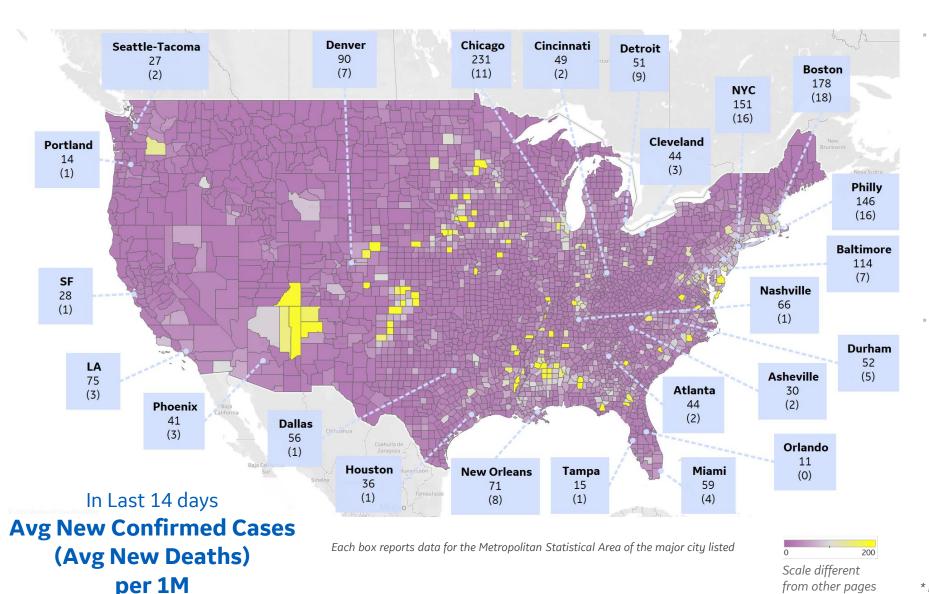
Note: Includes counties ≥ 250K population

from other pages

* New York City counties aggregated into one reporting area

US by County & Metro, New in Last 14 days ం

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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

from other pages

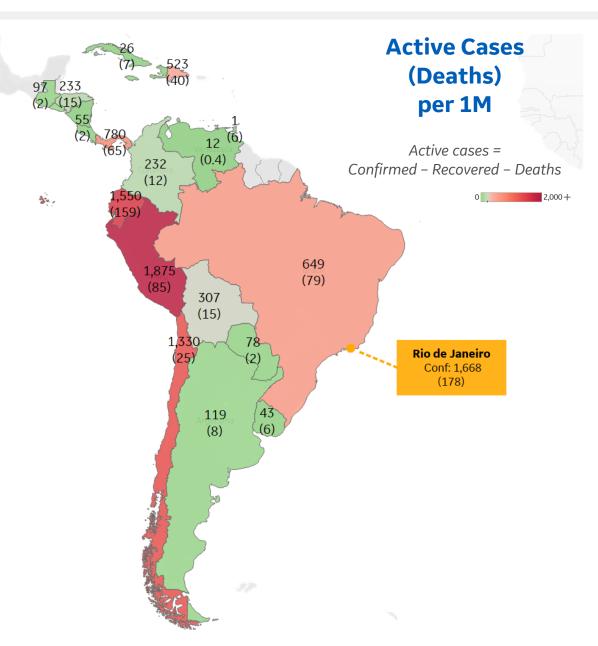
* New York City counties aggregated into one reporting area



Pe		
	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

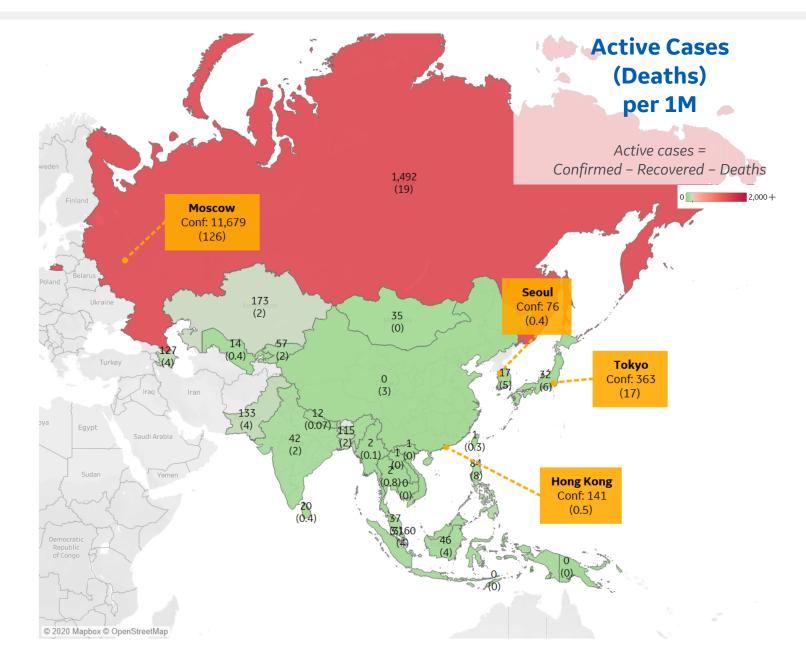


Mexico



	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



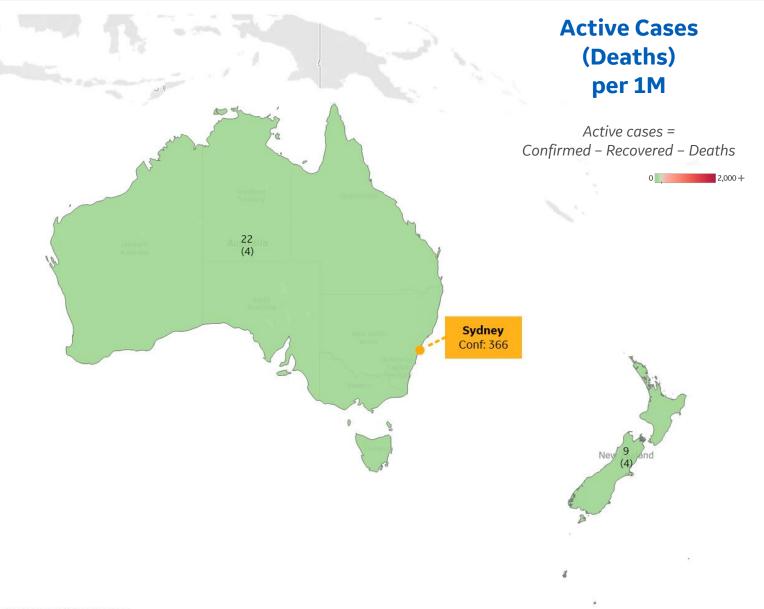


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Per 1M	1 in Region	
	Today	Change
Active Cases	19	-0.1%
Confirmed	0.4 new	+0.2%
Deaths	0 new	+0%
Recovered	1 new	+0.4%

Most Active Cases per 1M ----

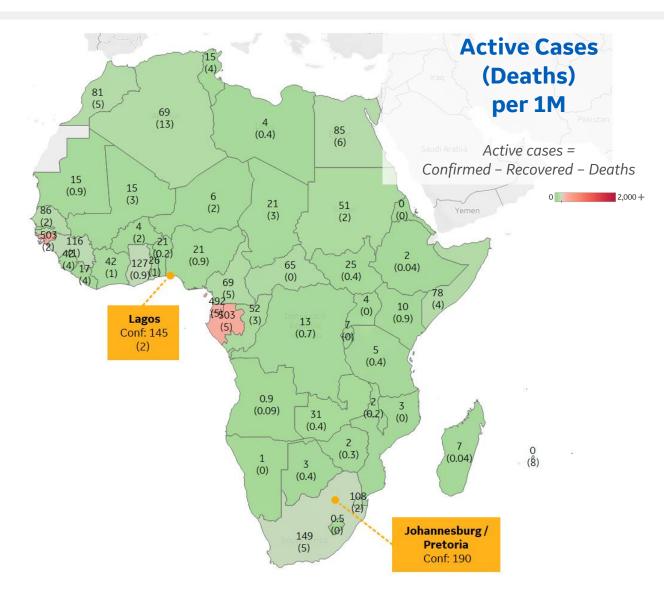
Australia	22
New Zealand	9





Per 1	M 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





** 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

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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.jsp?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/japan-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/ccayes/alertasActual/nCov-China/documentos/Actualizacion_78_COVID-19.pdf

Our World in Data, Testing: https://ourworldindata.org/coronavirus

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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