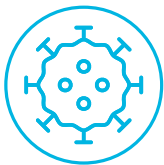
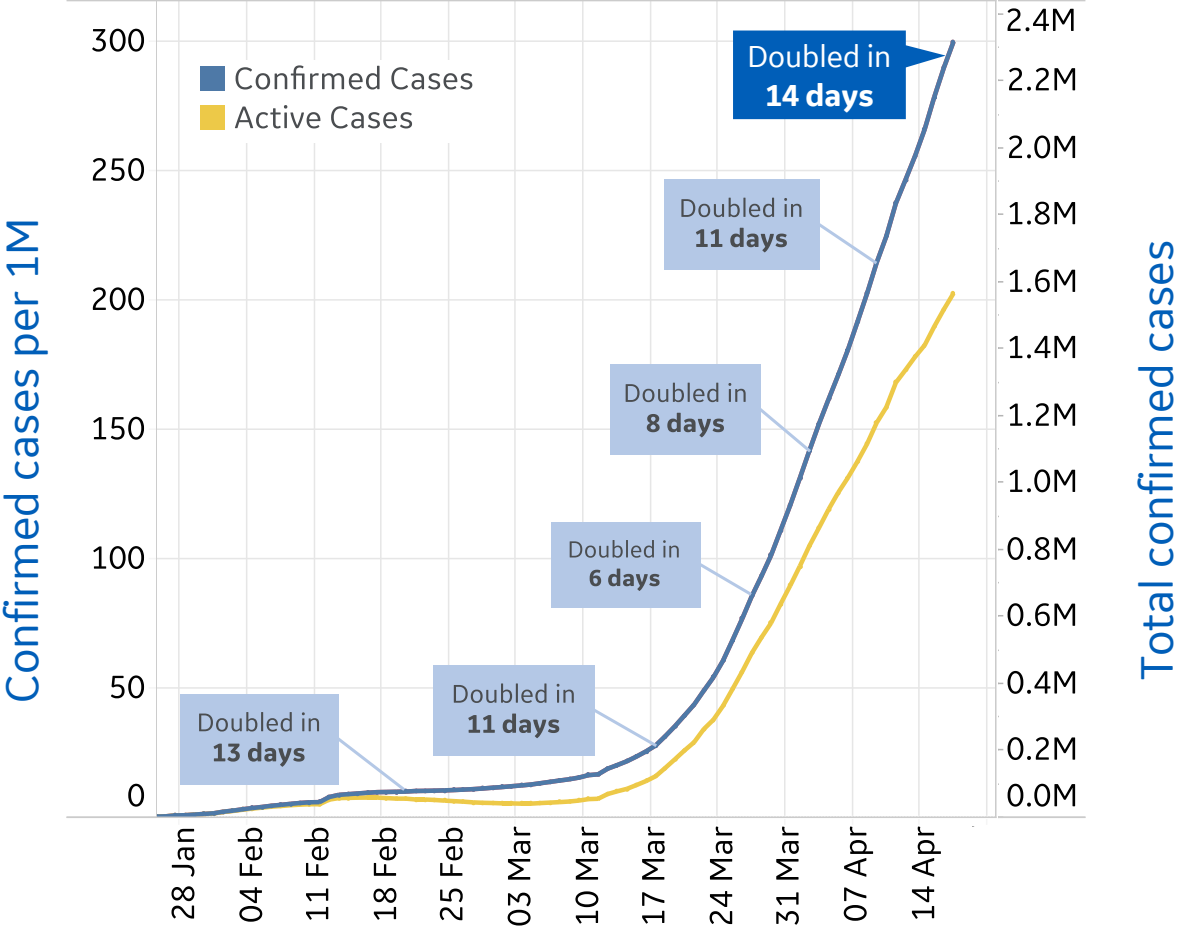


Global Confirmed & Active Cases

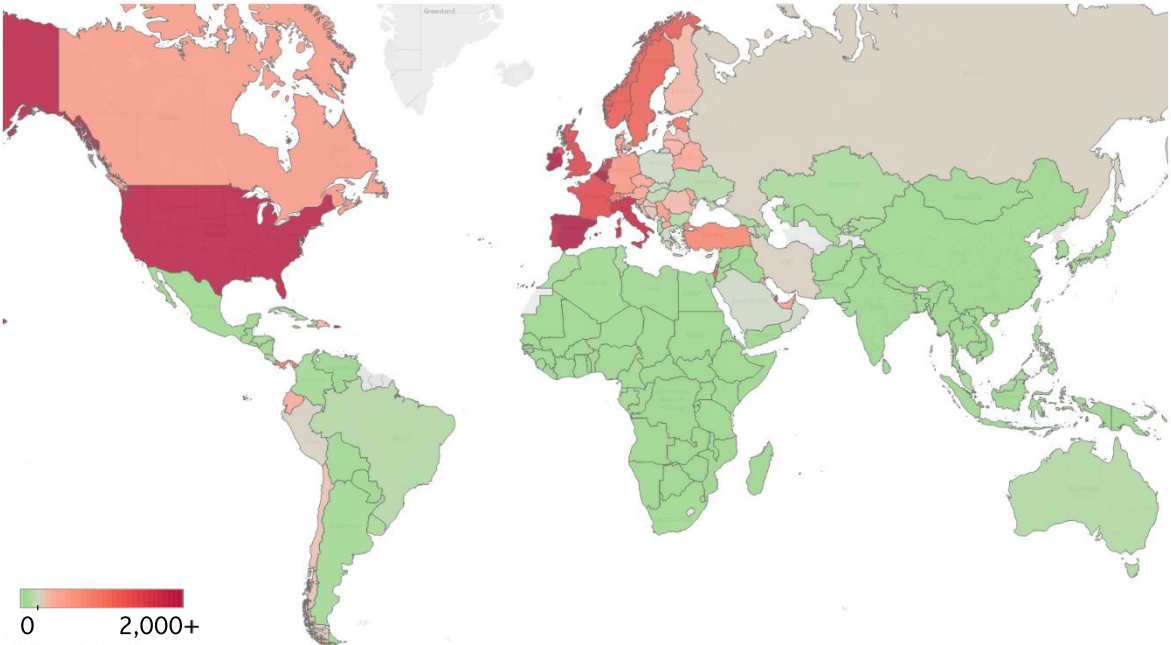


Trend since 22 Jan



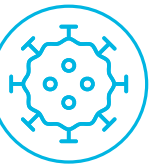
Today per 1M

Active cases = Confirmed - Recovered - Deaths



Per 1M:	Today	Change
Active Cases	202	+3%
Confirmed	10 new	+3%
Deaths	0.7 new	+4%
Recovered	3 new	+4%

Global Summary



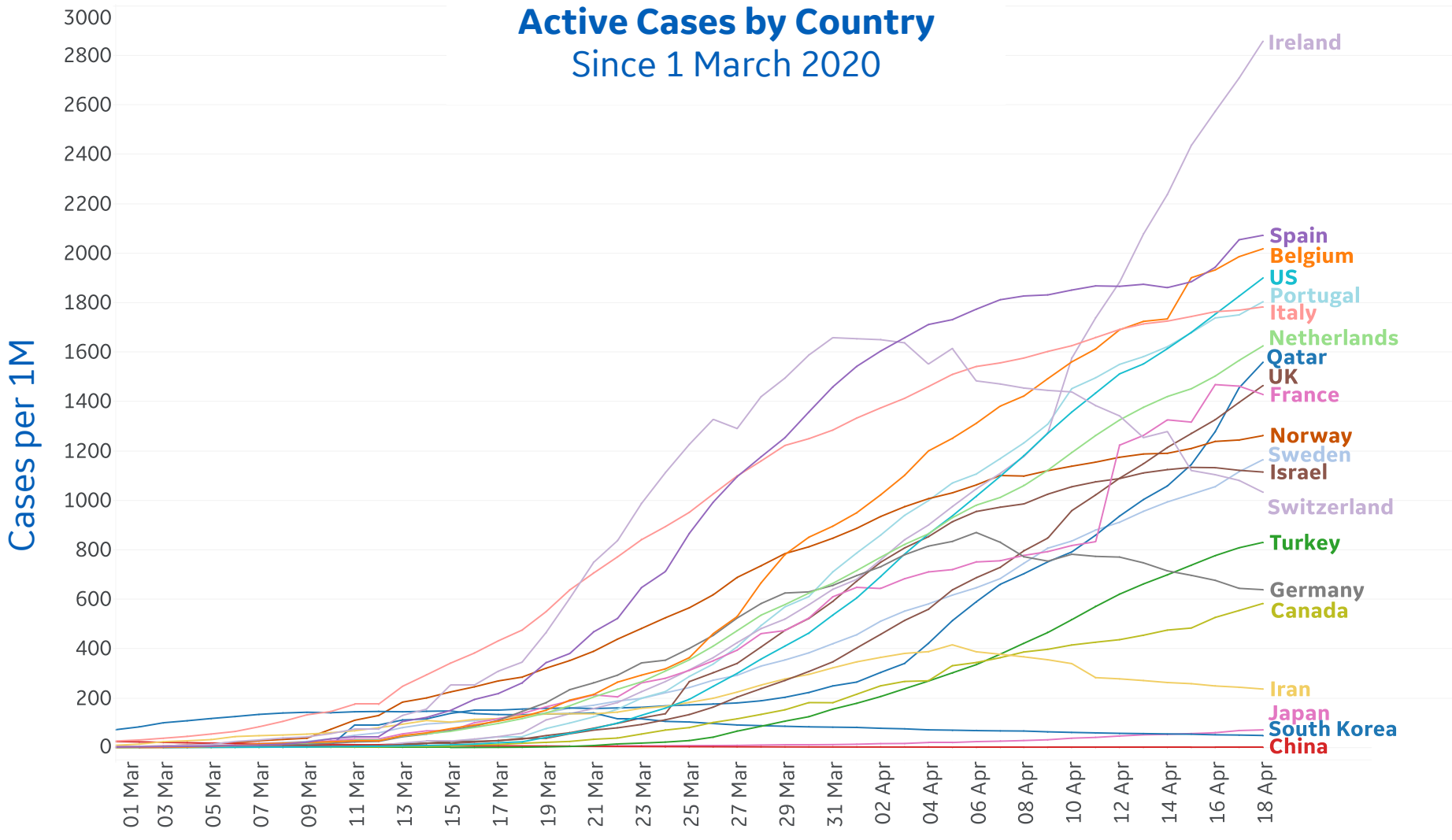
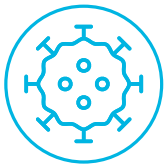
Volume		Today			Total since 22 Jan		
	Active Cases	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
US	628,693	32,491	1,891	6,295	732,197	38,664	64,840
Italy	107,771	3,491	482	2,200	175,925	23,227	44,927
UK	99,402	5,545	891	20	115,314	15,498	414
Spain	96,886	887	41	0	191,726	20,043	74,797
France	93,217	19	642	1,581	149,149	19,345	36,587
Turkey	69,986	3,783	121	1,822	82,329	1,890	10,453
Germany	53,483	1,945	107	2,286	143,342	4,459	85,400
Netherlands	27,836	1,147	142	2	31,766	3,613	317
Belgium	23,382	1,045	290	387	37,183	5,453	8,348
Canada	21,992	1,542	45	419	34,355	1,399	10,964
Iran	19,850	1,374	73	1,923	80,868	5,031	55,987
Portugal	18,388	663	30	91	19,685	687	610
Ireland	14,110	778	41	0	14,758	571	77
Sweden	11,761	606	111	0	13,822	1,511	550
Israel	9,645	283	13	330	13,265	164	3,456
Japan	9,005	509	32	134	10,296	222	1,069
Switzerland	8,936	326	41	700	27,404	1,368	17,100
Norway	6,840	99	3	0	7,036	164	32
Qatar	4,490	345	1	46	5,008	8	510
South Korea	2,484	18	2	108	10,653	232	7,937
China	1,537	27	0	62	83,787	4,636	77,614
Total World	1,565,930	77,568	5,688	23,976	2,317,758	159,509	592,319

In one week, active cases in **Belgium** increased 28%

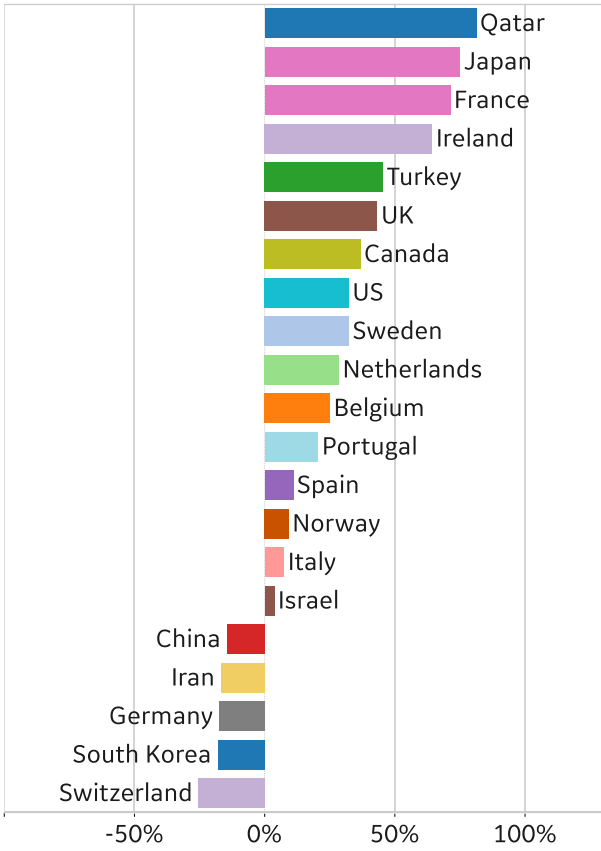
Per 1M		Today			Total since 22 Jan		
	Active Cases	Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Ireland	2,858	158	8	0	2,989	116	16
Spain	2,072	19	1	0	4,101	429	1,600
Belgium	2,017	90	25	33	3,208	471	720
US	1,899	98	6	19	2,212	117	196
Portugal	1,803	65	3	9	1,931	67	60
Italy	1,782	58	8	36	2,910	384	743
Netherlands	1,625	67	8	0	1,854	211	19
Qatar	1,558	120	0	16	1,738	3	177
UK	1,464	82	13	0	1,699	228	6
France	1,428	0	10	24	2,285	296	561
Norway	1,262	18	1	0	1,298	30	6
Sweden	1,165	60	11	0	1,369	150	54
Israel	1,114	33	2	38	1,533	19	399
Switzerland	1,033	38	5	81	3,166	158	1,976
Turkey	830	45	1	22	976	22	124
Germany	638	23	1	27	1,711	53	1,019
Canada	583	41	1	11	910	37	290
Iran	236	16	1	23	963	60	667
Japan	71	4	0	1	81	2	8
South Korea	48	0	0	2	208	5	155
China	1	0	0	0	58	3	54
Total World	202	10	1	3	300	21	77

Spain has 4,101 confirmed cases per million, the highest of any country

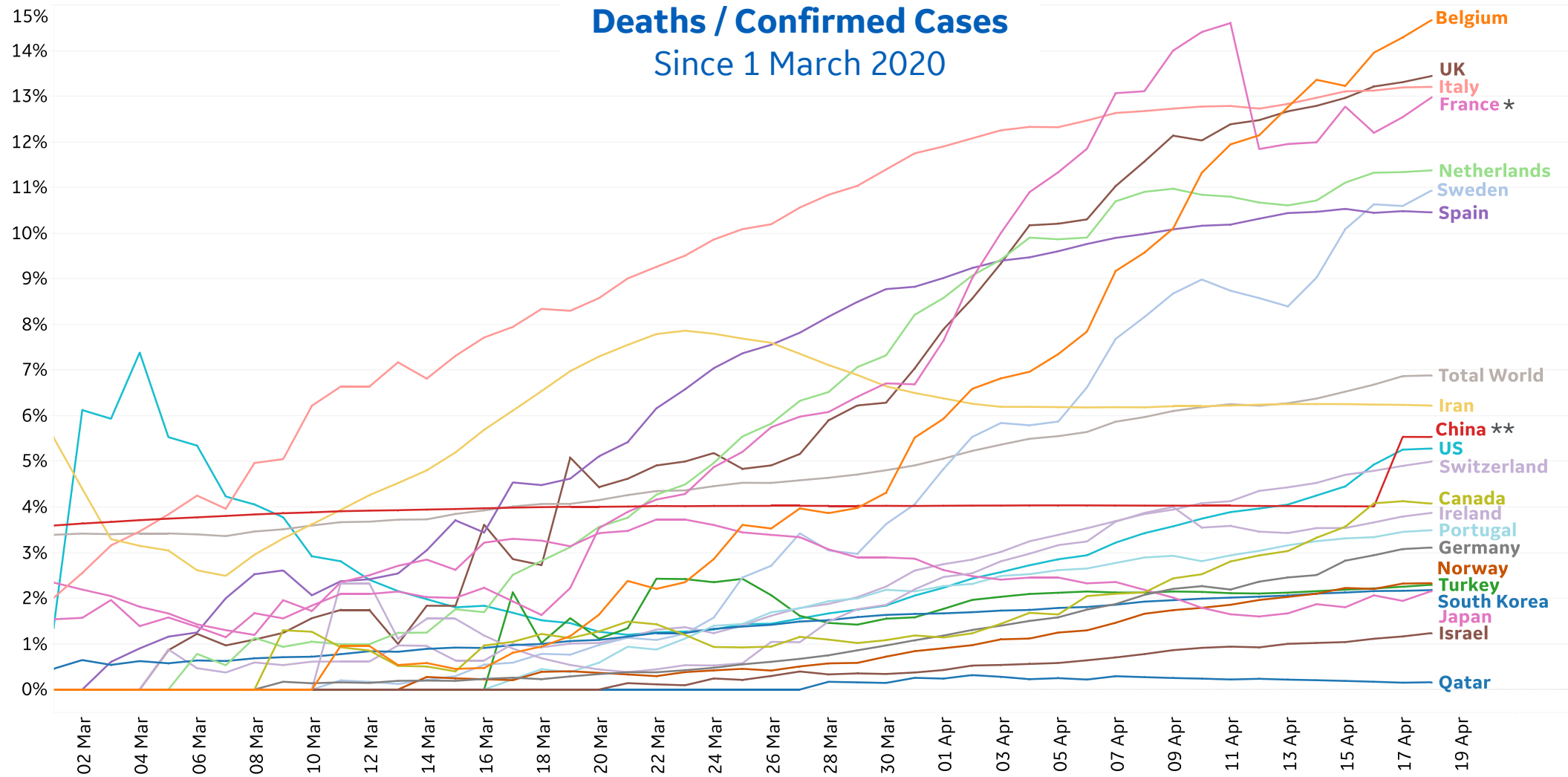
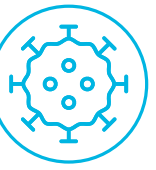
Trends in Active Cases



% Change in Active Cases Over Previous 7 Days



Fatality Rate over time by Country



* Large fluctuations in the French fatality rate curve during early April are caused by batched reporting from nursing homes and catch-up reporting from the Easter holiday weekend

** The sharp rise in the Chinese fatality rate curve on 17 April is due to an official revision which adds previously unaccounted for COVID deaths in Wuhan during the early days of the outbreak

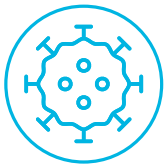


GE Healthcare

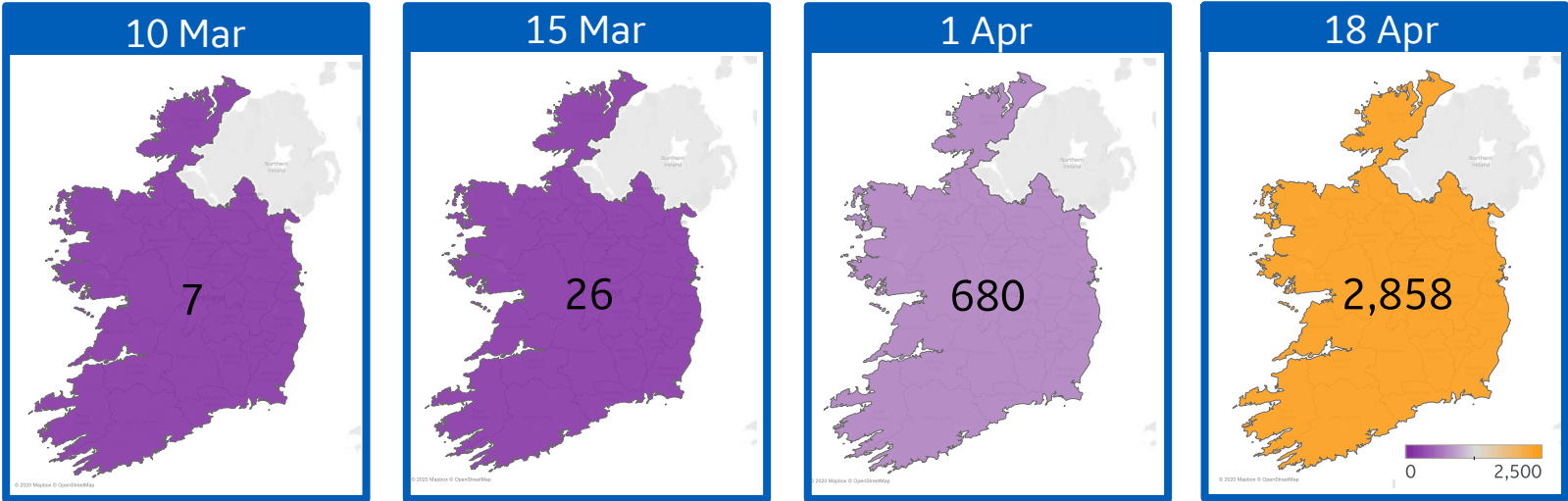
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GE HEALTHCARE
COMMAND CENTERS

Feature: Ireland

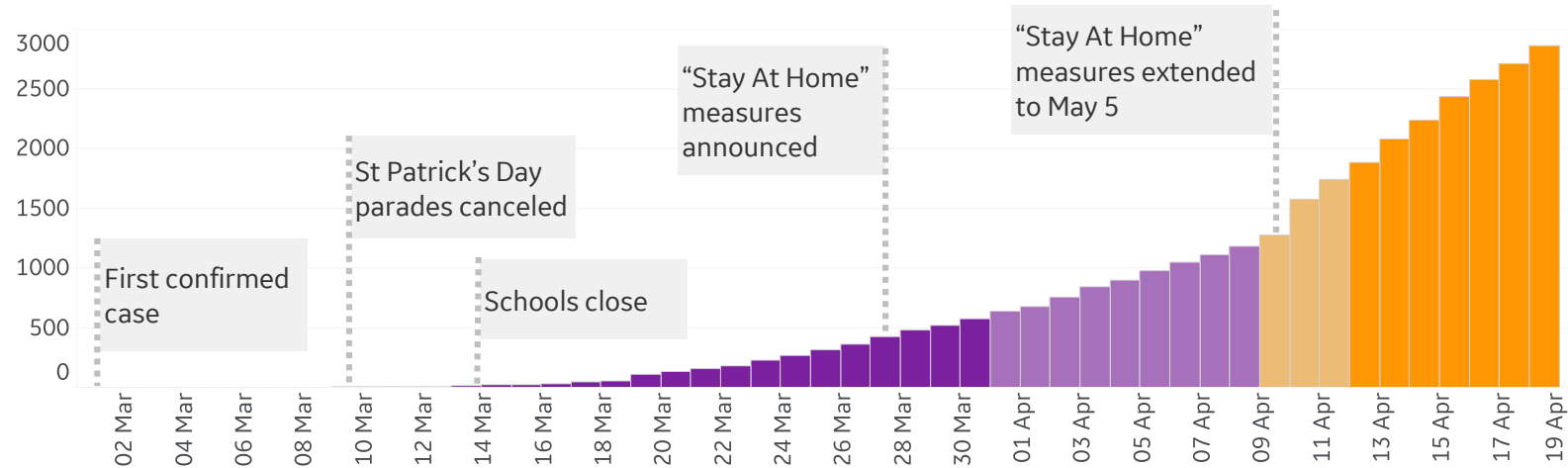
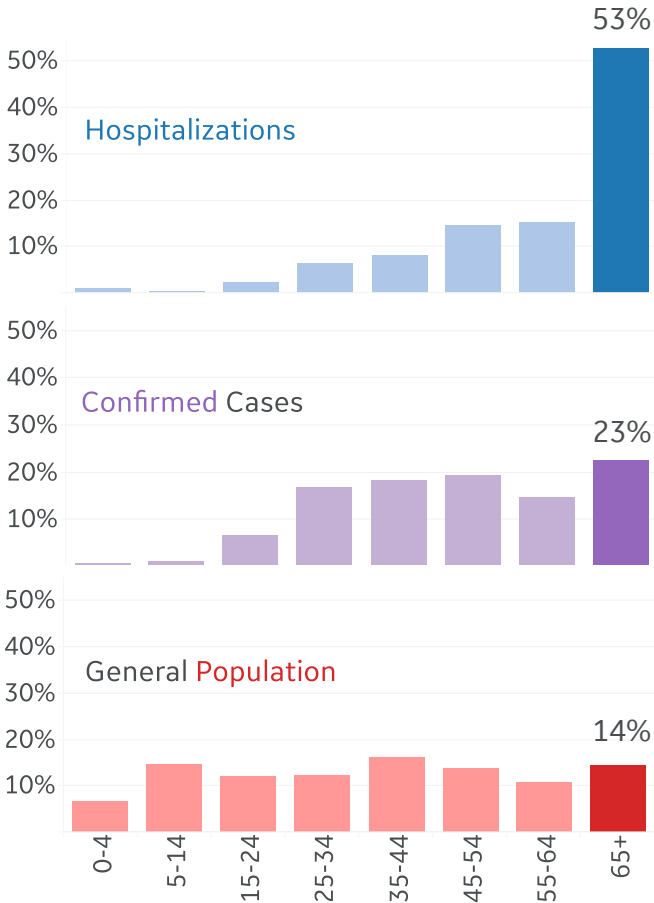


Active Cases per 1M Over Time



Age Profiles

While only 14% of Ireland's population is > 65 y/o, this group makes up almost a quarter of confirmed cases and over half of hospitalizations



Europe & Middle East

Per 1M in Region

	Today	Change
Active Cases	774	+1%
Confirmed	27 new	+2%
Deaths	3 new	+3%
Recovered	14 new	+4%

Most Active Cases per 1M

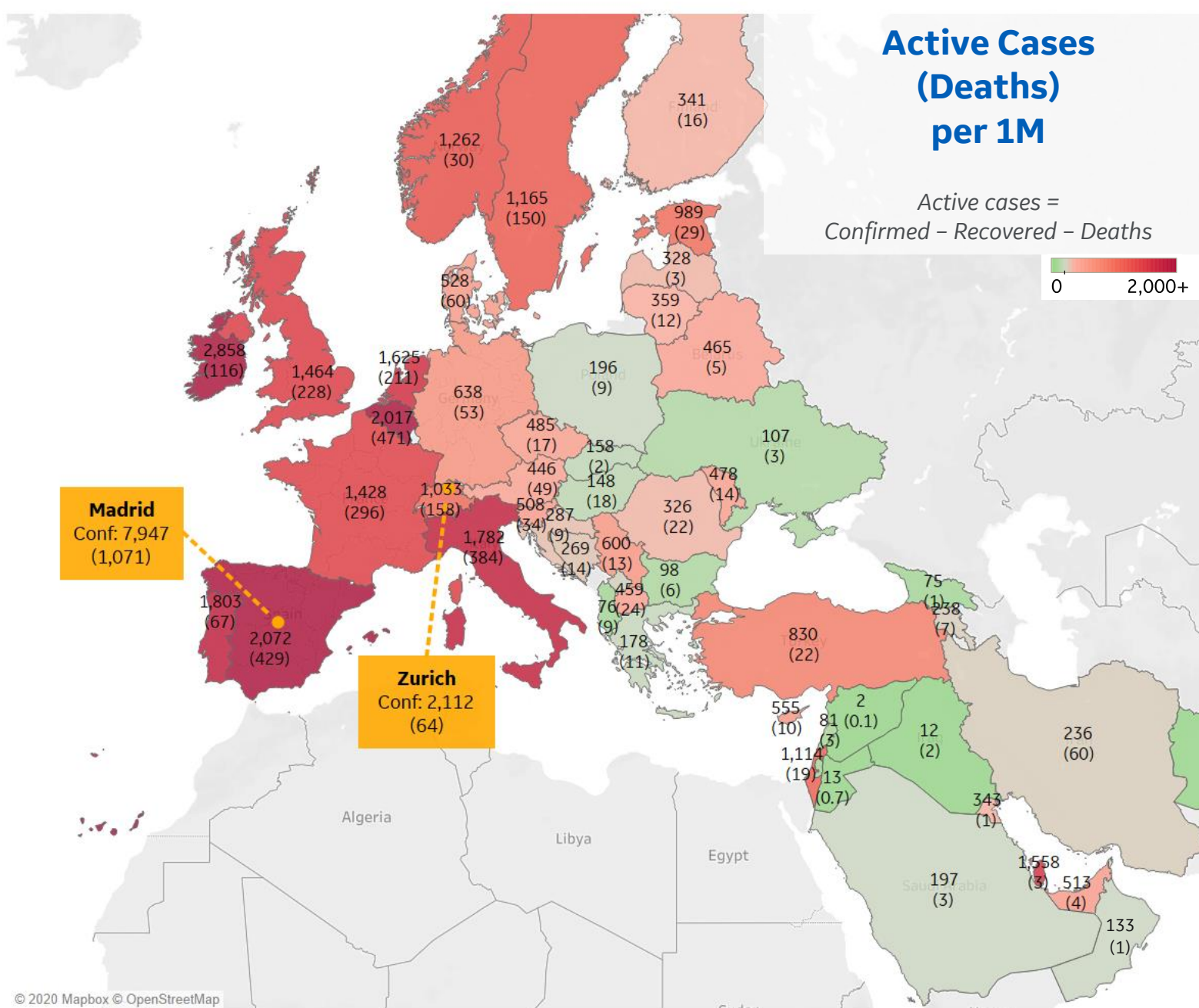
Ireland	2,858
Spain	2,072
Belgium	2,017
Portugal	1,803
Italy	1,782
Netherlands	1,625
Qatar	1,558
UK	1,464
France	1,428
Norway	1,262

* Excludes regions with population < 1M

Active Cases (Deaths) per 1M

Active cases =
Confirmed - Recovered - Deaths

0 2,000+



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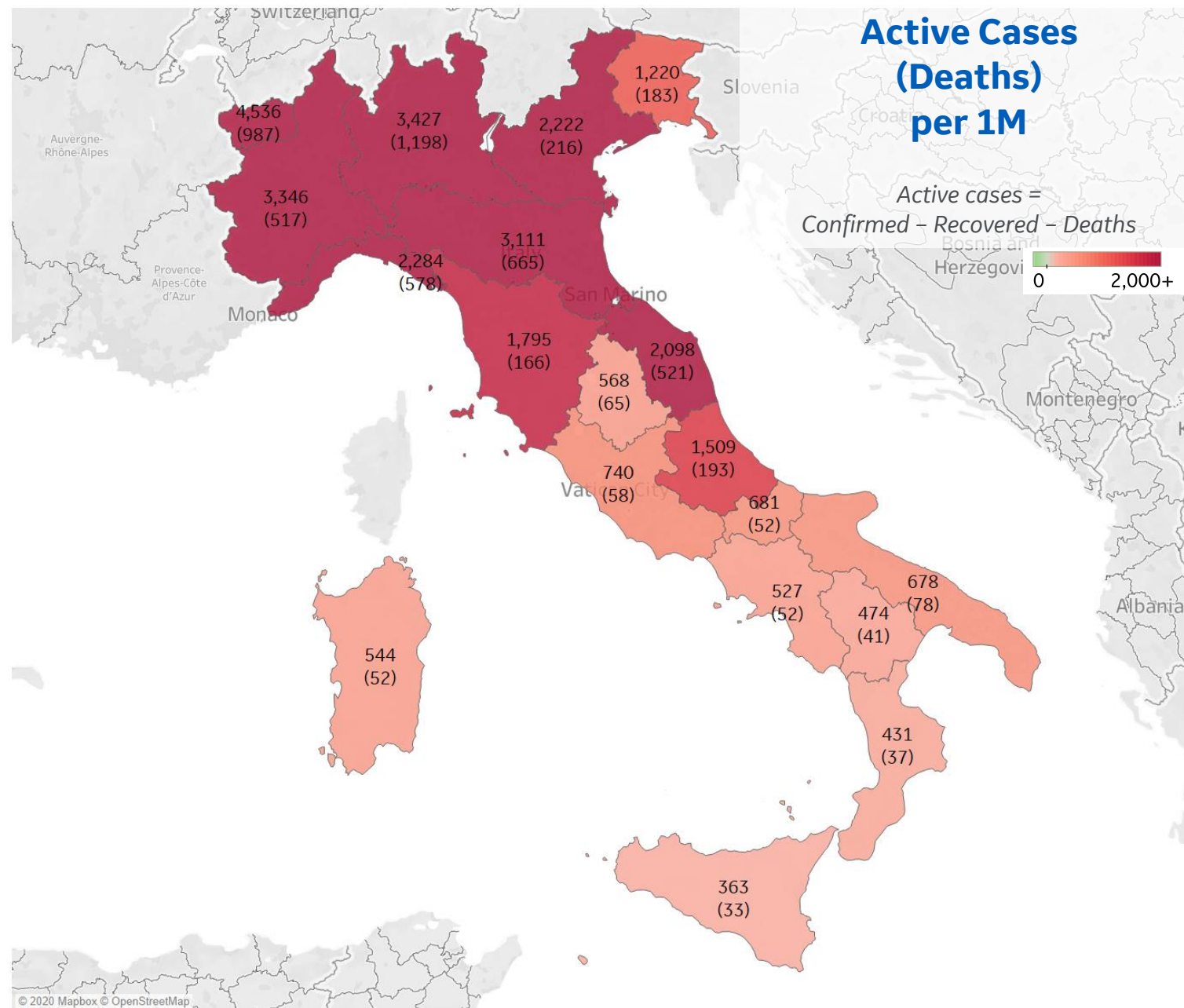
Italy

Per 1M in Region

	Today	Change
Active Cases	1,782	+1%
Confirmed	58 new	+3%
Deaths	8 new	+4%
Recovered	36 new	+4%

Most Active Cases per 1M

Lombardia	3,427
Piemonte	3,346
Emilia-Romagna	3,111
Liguria	2,284
Veneto	2,222
Marche	2,098
Trentino-Alto Adi..	1,902
Toscana	1,795
Abruzzo	1,509
Sudtirolo	1,498



UK & Ireland

Per 1M in Region

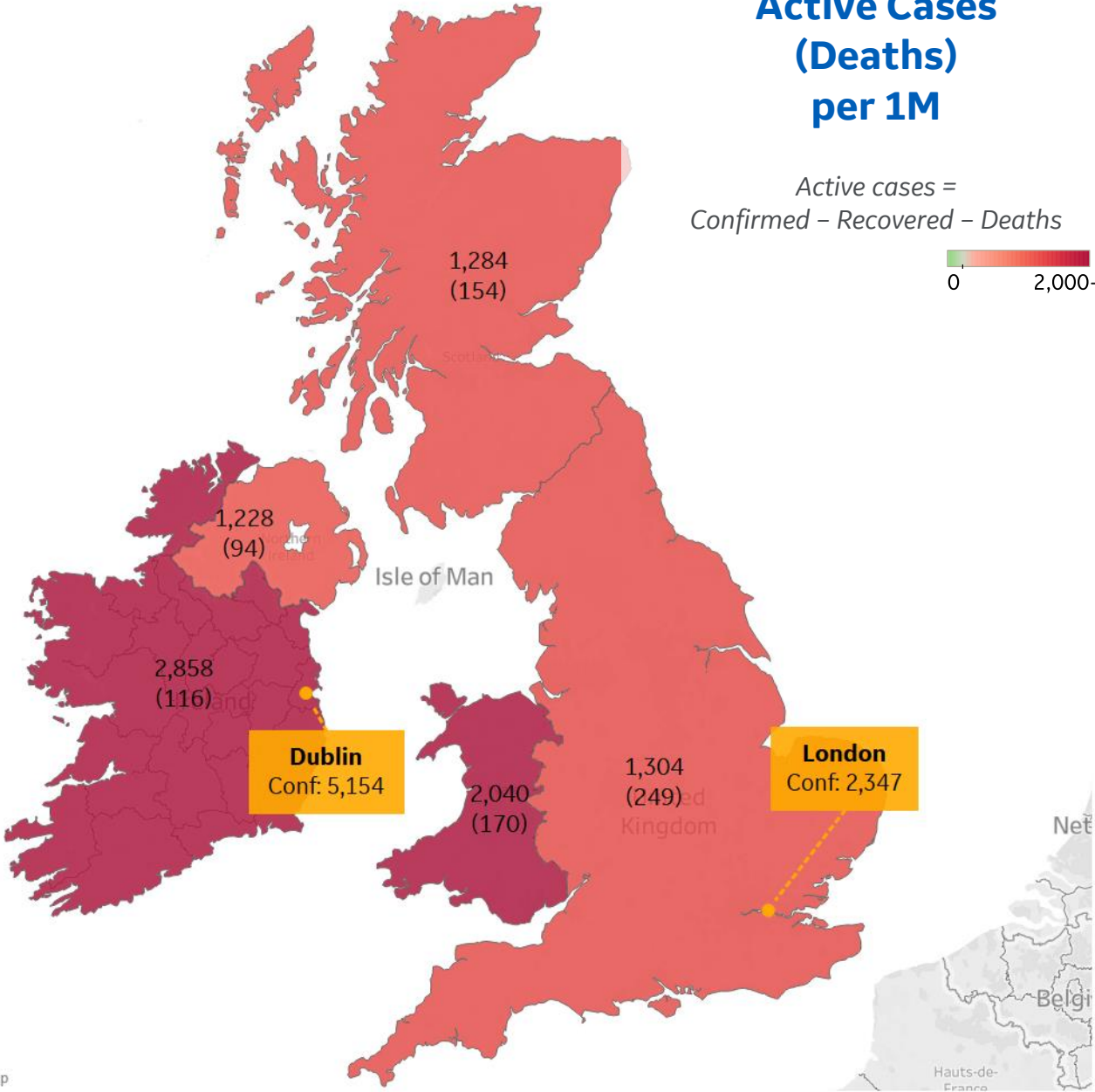
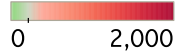
	Today	Change
Active Cases	1,559	+5%
Confirmed	87 new	+5%
Deaths	13 new	+6%
Recovered	0.3 new	+4%

Most Active Cases per 1M

Ireland	2,858
Wales	2,040
England	1,304
Scotland	1,284
Northern Ireland	1,228

Active Cases (Deaths) per 1M

Active cases =
Confirmed - Recovered - Deaths



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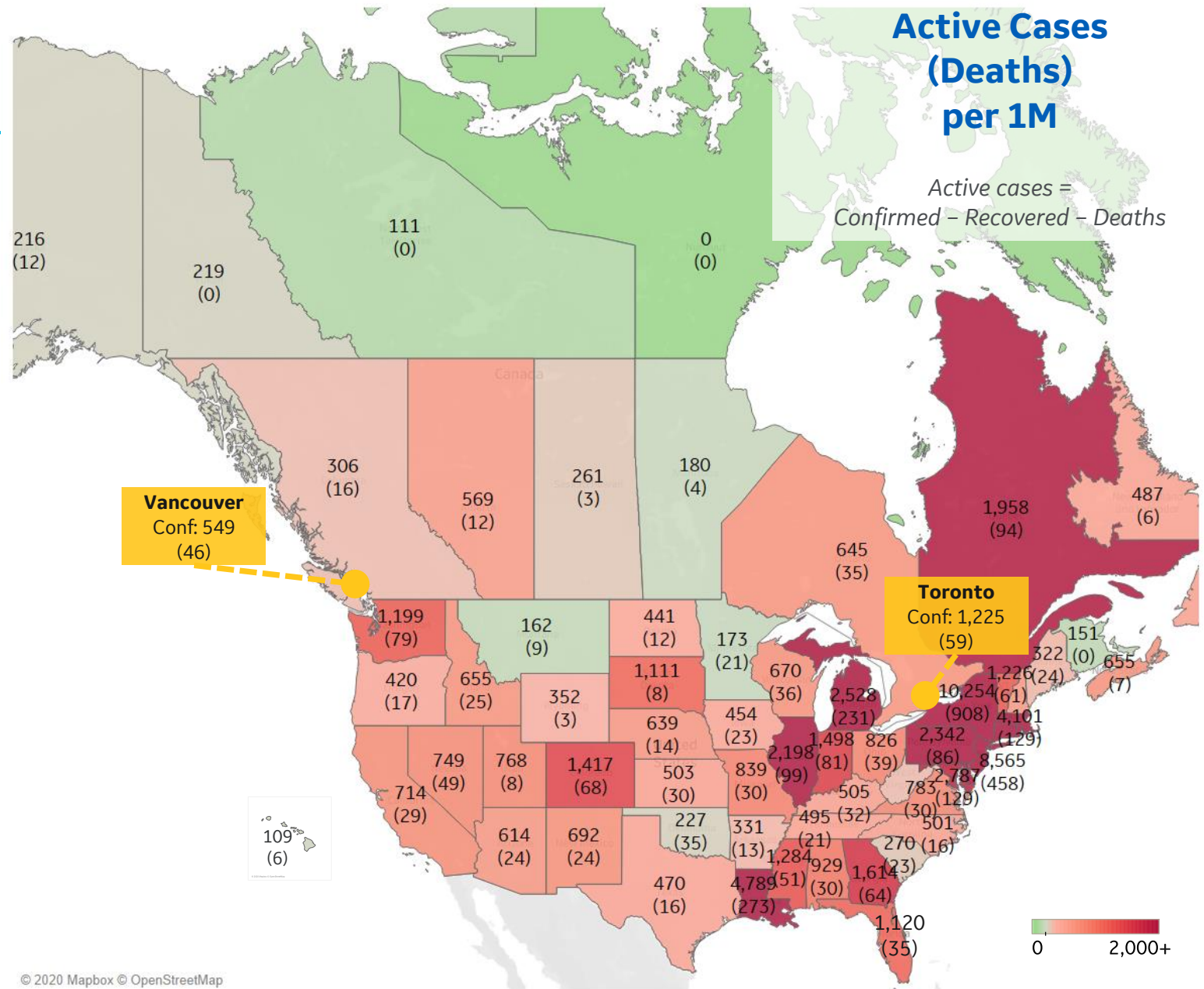
US & Canada

Per 1M in Region

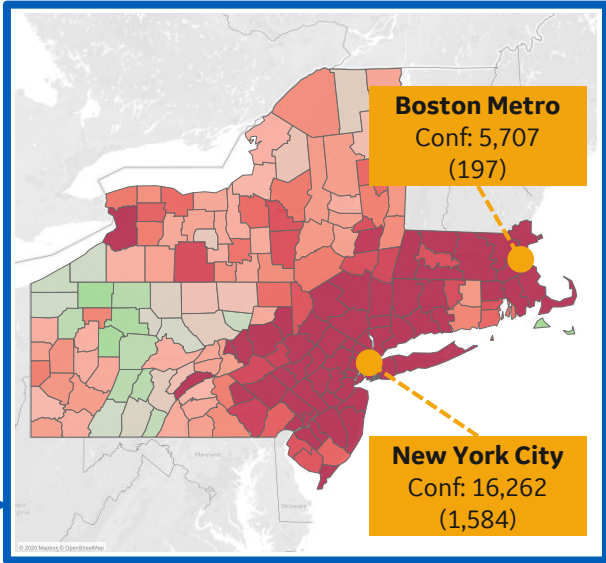
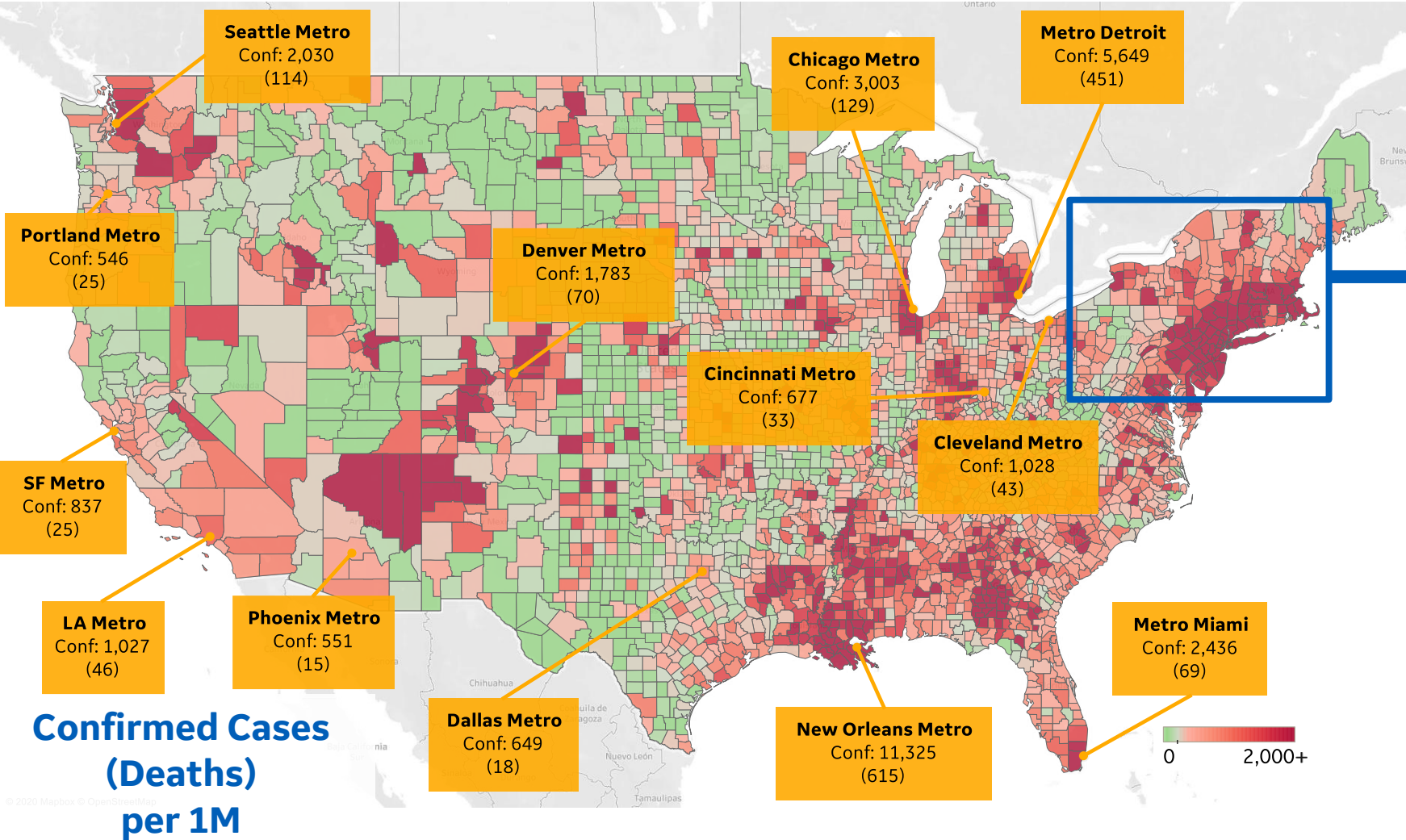
	Today	Change
Active Cases	1,765	+4%
Confirmed	92 new	+5%
Deaths	5 new	+5%
Recovered	18 new	+10%

Most Active Cases per 1M

New York	10,254
New Jersey	8,565
Louisiana	4,789
Connecticut	4,600
Rhode Island	4,101
Massachusetts	3,873
DC	2,787
Michigan	2,528
Pennsylvania	2,342
Illinois	2,198



US by County & Metro Area



Counties* with Most Confirmed Cases per 1M		
Nassau County	NY	21,505
Suffolk County	NY	17,705
New York City**	NY	16,262
Wayne County	MI	7,701
Philadelphia County	PA	5,690
Middlesex County	MA	5,148
Oakland County	MI	4,788
Cook County	IL	3,960
Miami-Dade County	FL	3,329
Montgomery County	MD	2,288

* Includes counties with ≥ 1M population and ≥ 800 confirmed cases
** New York City counties aggregated into one reporting area

Oceania

Per 1M in Region

	Today	Change
Active Cases	93	-10%
Confirmed	1 new	+0.5%
Deaths	0.03 new	+1%
Recovered	12 new	+8%

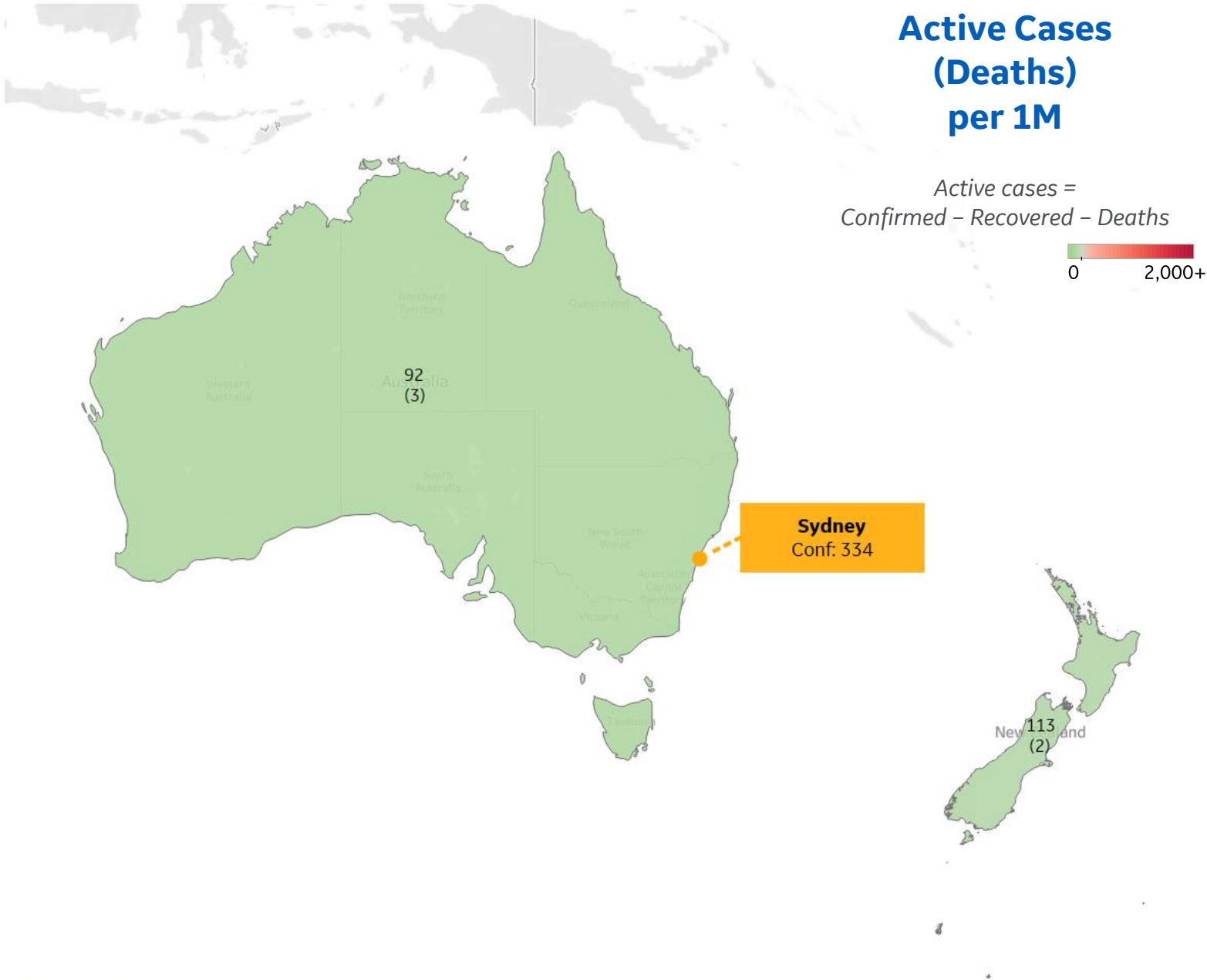
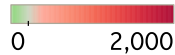
Most Active Cases per 1M

New Zealand	113
Australia	92

* Excludes regions with population < 1M

Active Cases (Deaths) per 1M

Active cases =
Confirmed - Recovered - Deaths



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Latin & South America

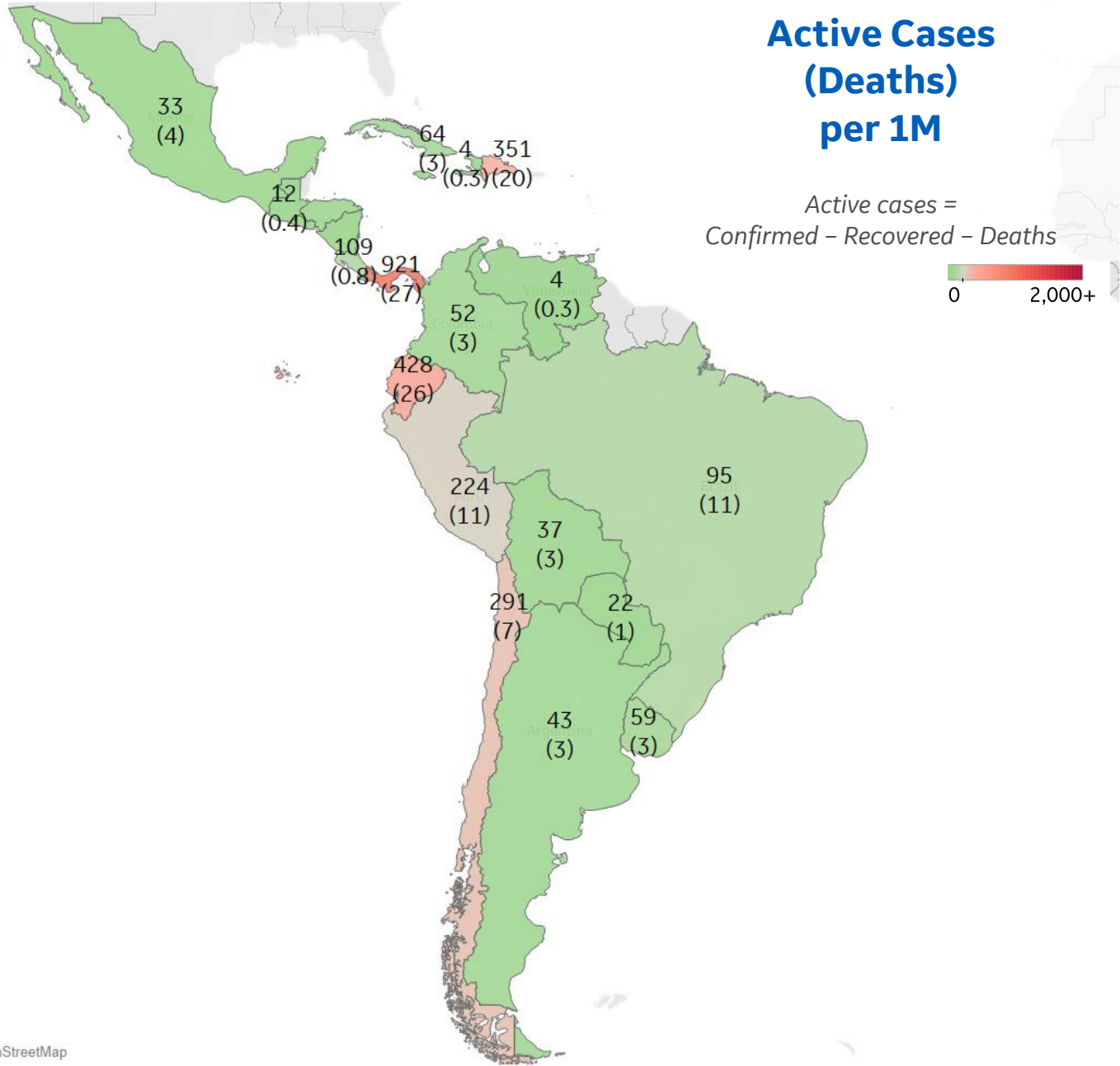
Per 1M in Region

	Today	Change
Active Cases	94	+9%
Confirmed	10 new	+7%
Deaths	0.6 new	+10%
Recovered	1 new	+3%

Most Active Cases per 1M

Panama	921
Ecuador	428
Dominican Repub..	351
Chile	291
Peru	224
Costa Rica	109
Brazil	95
Cuba	64
Trinidad and Toba..	61
Uruguay	59

* Excludes regions with population < 1M



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GE Healthcare

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COMMAND CENTERS

Asia

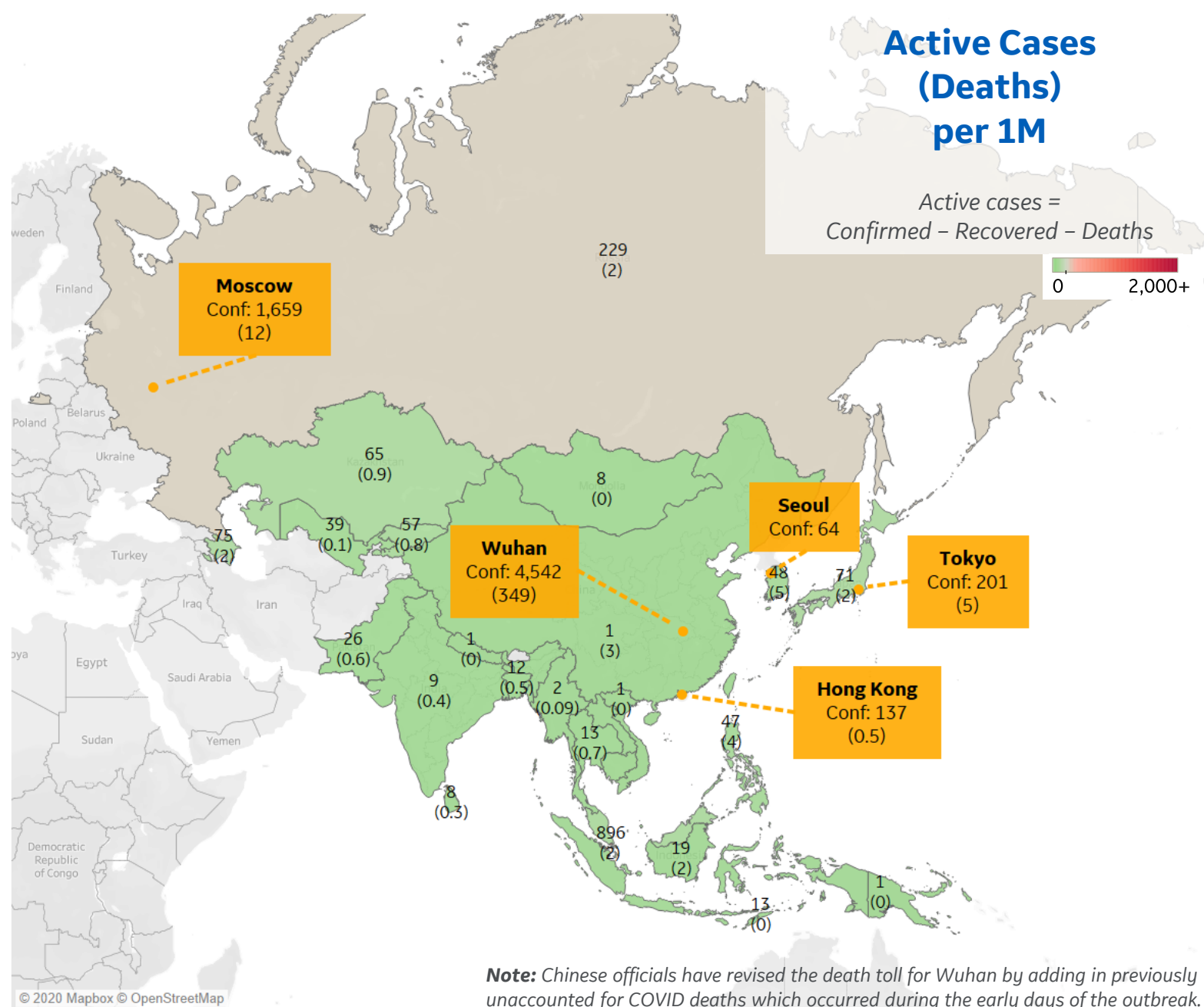
Per 1M in Region

	Today	Change
Active Cases	21	+9%
Confirmed	2 new	+5%
Deaths	0.04 new	+2%
Recovered	0.4 new	+2%

Most Active Cases per 1M

Singapore	896
Russia	229
Azerbaijan	75
Japan	71
Malaysia	65
Kazakhstan	65
Kyrgyzstan	57
South Korea	48
Philippines	47
Uzbekistan	39

* Excludes regions with population < 1M



Note: Chinese officials have revised the death toll for Wuhan by adding in previously unaccounted for COVID deaths which occurred during the early days of the outbreak.



Africa

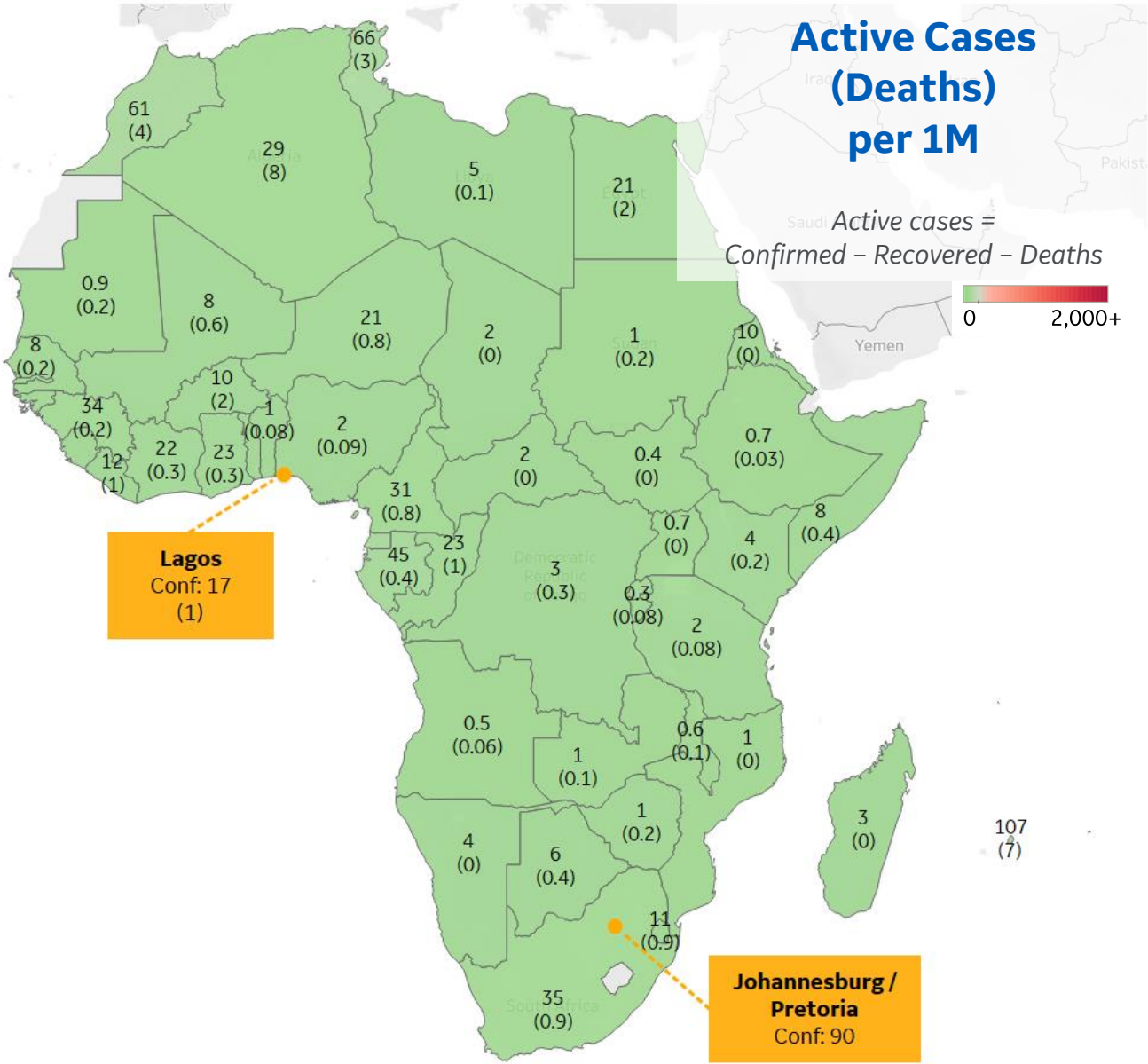
Per 1M in Region

	Today	Change
Active Cases	11	+6%
Confirmed	1 new	+7%
Deaths	0.03 new	+4%
Recovered	0.3 new	+8%

Most Active Cases per 1M

Mauritius	107
Tunisia	66
Morocco	61
Equatorial Guinea	53
Gabon	45
South Africa	35
Guinea	34
Cameroon	31
Algeria	29
Guinea-Bissau	23

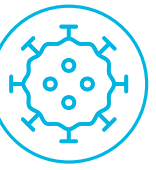
* Excludes regions with population < 1M



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Sources



Johns Hopkins Coronavirus Resource Center:

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

WHO Situation Reports:

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports>

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>

Netherlands National Institute for Public Health and Environment:

<https://www.rivm.nl/>

CDC, Severe Outcomes Among Patients with Coronavirus Disease 2019 (COVID-19):

<https://www.cdc.gov/mmwr/volumes/69/wr/mm6912e2.htm>

Italian Ministry of Health:

<http://www.salute.gov.it/portale/nuovocoronavirus/dettaglioContenutiNuovoCoronavirus.jsp?lingua=italiano&d=5351&area=nuovoCoronavirus&menu=vuoto>

County of Los Angeles Public Health:

<http://publichealth.lacounty.gov/media/Coronavirus/>

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>

The COVID Tracking Project:

<https://covidtracking.com/data/>

New York Times - Coronavirus Data in the United States:

<https://github.com/nytimes/covid-19-data>

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.mschs.gob.es/profesionales/saludPublica/ccayes/alertasActual/nCov-China/home.htm>

Korean Centers for Disease Control and Prevention:

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

US News & World Report, COVID Statistics Revisions:

<https://www.usnews.com/news/world/articles/2020-04-15/french-coronavirus-death-toll-rises-intensive-care-numbers-down> & <https://www.usnews.com/news/world-report/articles/2020-04-17/china-revises-wuhan-death-toll-adding-nearly-1-300-more-coronavirus-fatalities>

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>

Swiss Broadcasting Corporation, Coronavirus: the situation in Switzerland:

https://www.swissinfo.ch/eng/covid-19_coronavirus--the-situation-in-switzerland/45592192

Coronavirus Cases in Japan by Prefecture, Nippon Communications Foundation:

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

Population Pyramid, Ireland:

<https://www.populationpyramid.net/ireland/2019/>

Government of Ireland:

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

Department of Health of Ireland, Public Health Measures in place until 5 May :

<https://www.gov.ie/en/publication/cf9b0d-new-public-health-measures-effective-now-to-prevent-further-spread-o/>