Global Confirmed & Active Cases
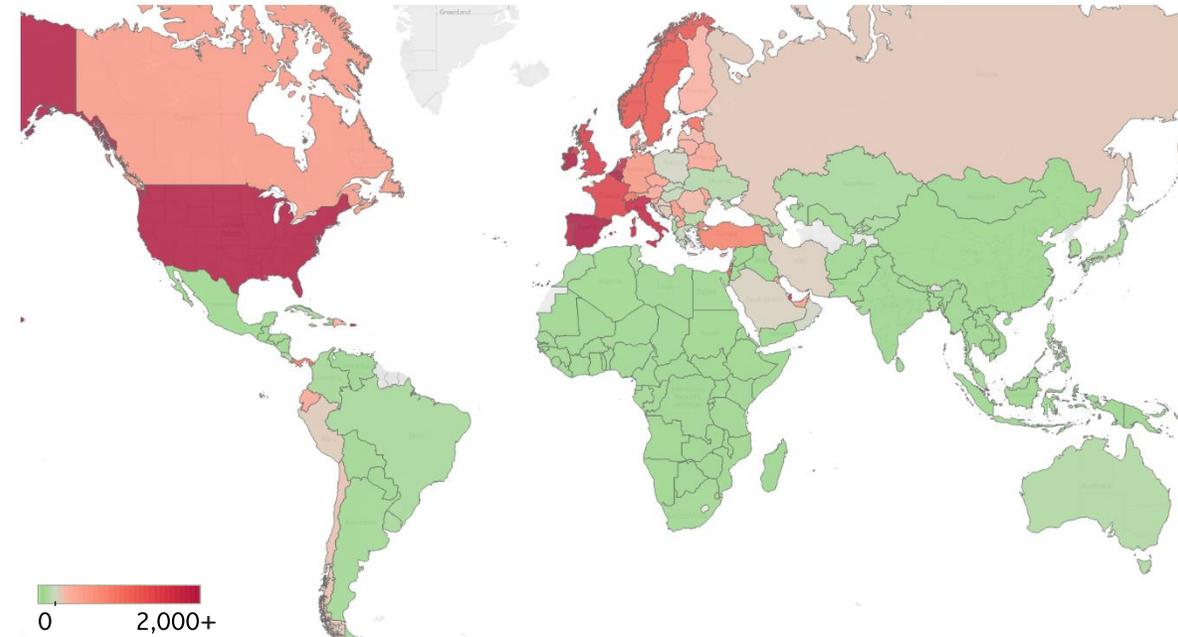
Trend since 22 Jan
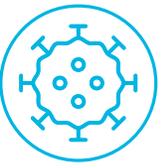

- Confirmed Cases
- Active Cases

Doubled in **15 days**

Doubled in **11 days**

Doubled in **8 days**

Doubled in **6 days**

Doubled in **11 days**

Doubled in **13 days**

Confirmed cases per 1M

Total confirmed cases
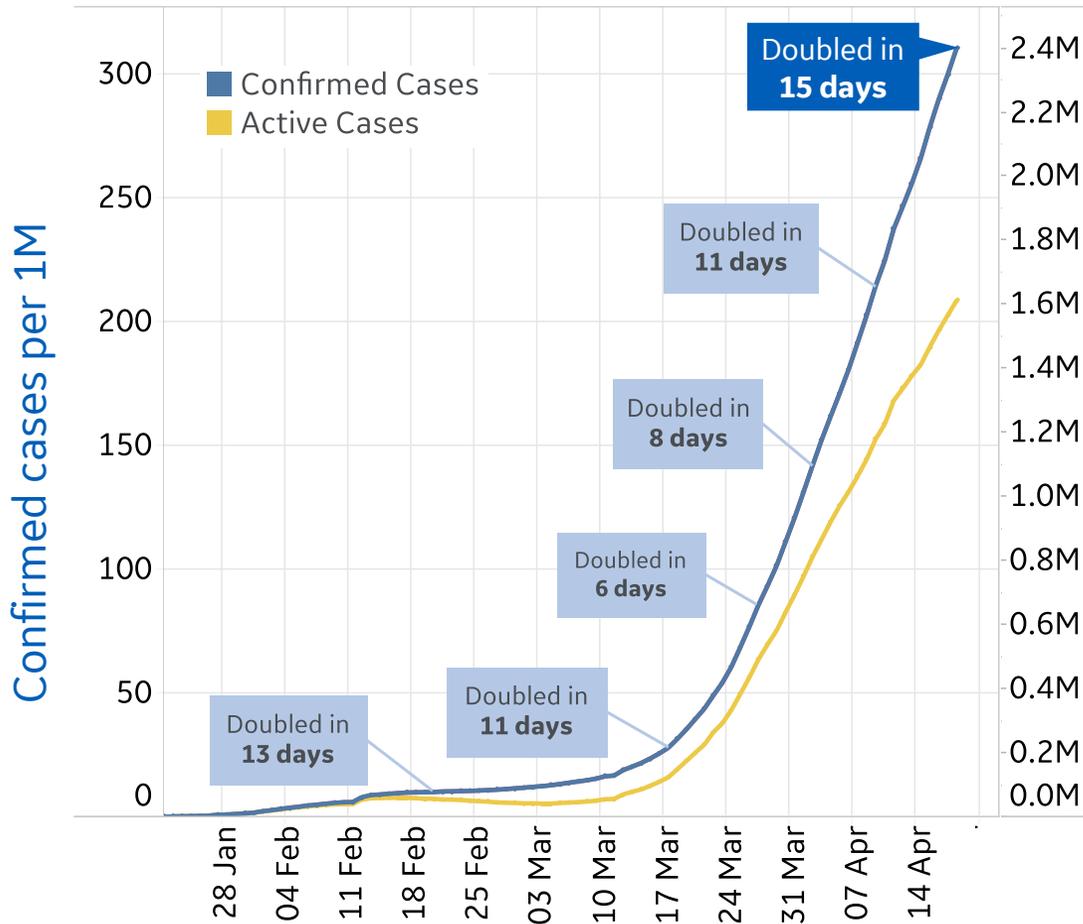
Today per 1M

Active cases = Confirmed – Recovered – Deaths

0   2,000+

Per 1M:	Today		Change
Active Cases	209		+3%
Confirmed	11	new	+4%
Deaths	0.7	new	+3%
Recovered	4	new	+5%

Updated 20 April 2020, 1:00 GMT

Global Summary

Volume

	Active Cases	Today			Total since 22 Jan		
		Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
US	648,088	26,889	1,997	5,497	759,086	40,661	70,337
Italy	108,257	3,047	433	2,128	178,972	23,660	47,055
UK	104,641	5,858	597	22	121,172	16,095	436
Spain	100,864	6,948	410	2,560	198,674	20,453	77,357
France	97,170	4,948	399	596	154,097	19,744	37,183
Turkey	72,313	3,977	127	1,523	86,306	2,017	11,976
Germany	52,598	1,842	127	2,600	145,184	4,586	88,000
Netherlands	28,819	1,072	84	5	32,838	3,697	322
Belgium	24,056	1,313	230	409	38,496	5,683	8,757
Canada	22,222	1,277	164	883	35,632	1,563	11,847
Iran	20,070	1,343	87	1,036	82,211	5,118	57,023
Portugal	18,882	521	27	0	20,206	714	610
Ireland	14,564	493	39	0	15,251	610	77
Sweden	12,295	563	29	0	14,385	1,540	550
Israel	9,565	226	8	298	13,491	172	3,754
Japan	9,402	501	14	90	10,797	236	1,159
Norway	6,881	42	1	0	7,078	165	32
Qatar	4,922	440	0	8	5,448	8	518
South Korea	2,385	8	2	105	10,661	234	8,042
China	1,479	18	0	76	83,805	4,636	77,690
Estonia	1,324	16	2	2	1,528	40	164
Total World	1,612,432	83,620	5,534	31,584	2,401,378	165,043	623,903

Since 16 April, active cases in **Canada** have increased 21%

Per 1M

	Active Cases	Today			Total since 22 Jan		
		Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Ireland	2,950	100	8	0	3,089	124	16
Spain	2,157	149	9	55	4,249	437	1,655
Belgium	2,076	113	20	35	3,322	490	756
US	1,958	81	6	17	2,293	123	212
Portugal	1,852	51	3	0	1,982	70	60
Italy	1,791	50	7	35	2,960	391	778
Qatar	1,708	153	0	3	1,891	3	180
Netherlands	1,682	63	5	0	1,916	216	19
UK	1,541	86	9	0	1,785	237	6
France	1,489	76	6	9	2,361	302	570
Norway	1,269	8	0	0	1,306	30	6
Sweden	1,217	56	3	0	1,424	152	54
Israel	1,105	26	1	34	1,559	20	434
Estonia	998	12	2	2	1,152	30	124
Turkey	857	47	2	18	1,023	24	142
Germany	628	22	2	31	1,733	55	1,050
Canada	589	34	4	23	944	41	314
Iran	239	16	1	12	979	61	679
Japan	74	4	0	1	85	2	9
South Korea	47	0	0	2	208	5	157
China	1	0	0	0	58	3	54
Total World	209	11	1	4	311	21	81

Qatar reported the highest number of new confirmed cases per million

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Trends in Active Cases
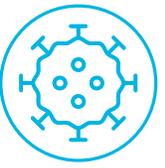
Active Cases by Country
Since 1 March 2020

% Change in Active Cases
Over Previous 7 Days

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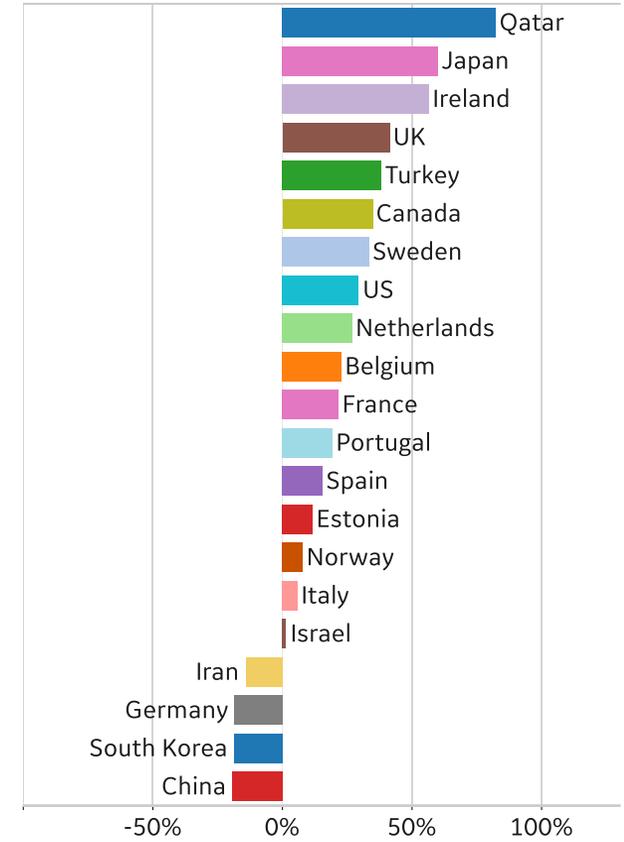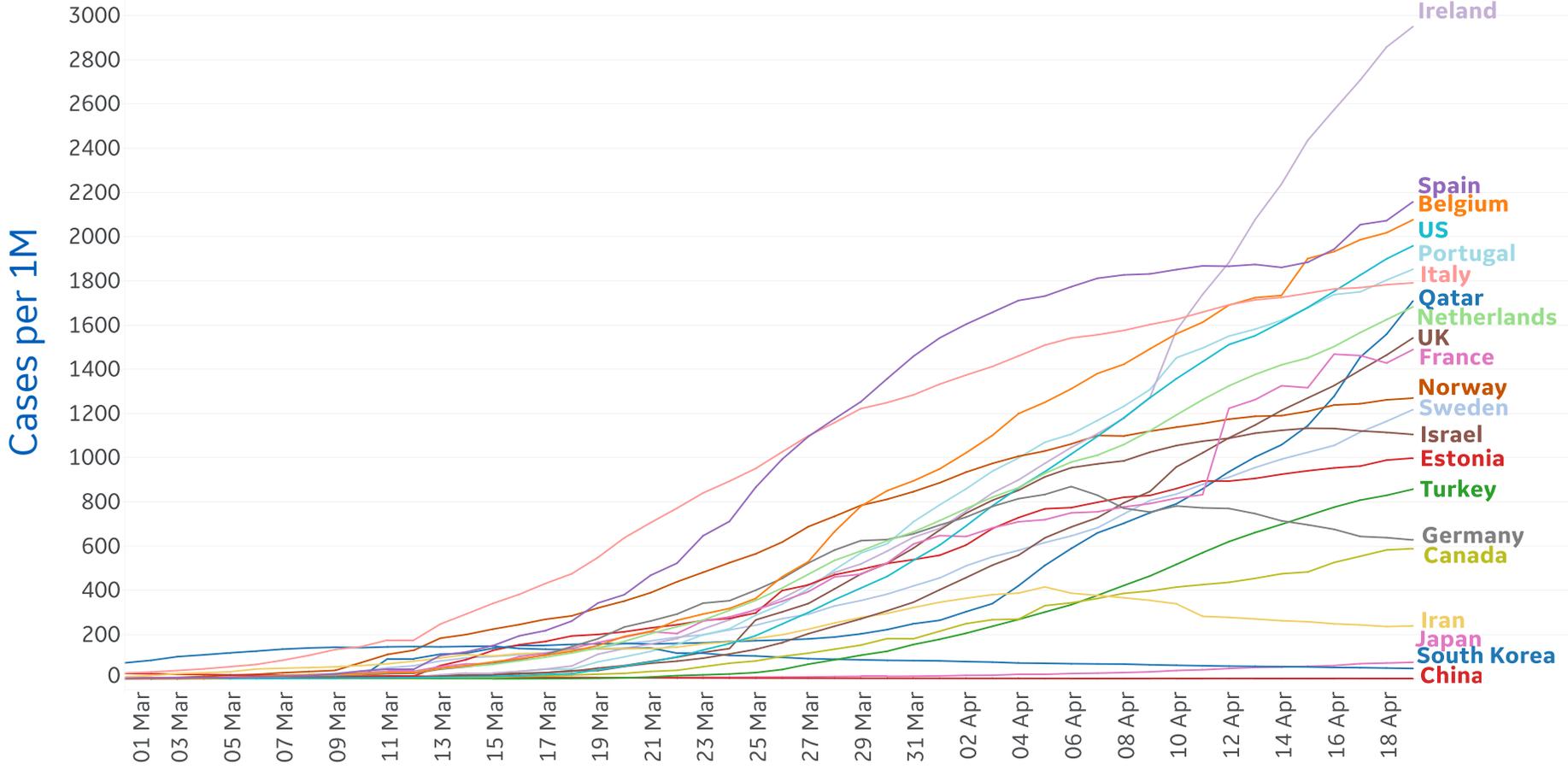
Fatality Rate over time by Country

Deaths / Confirmed Cases
Since 1 March 2020
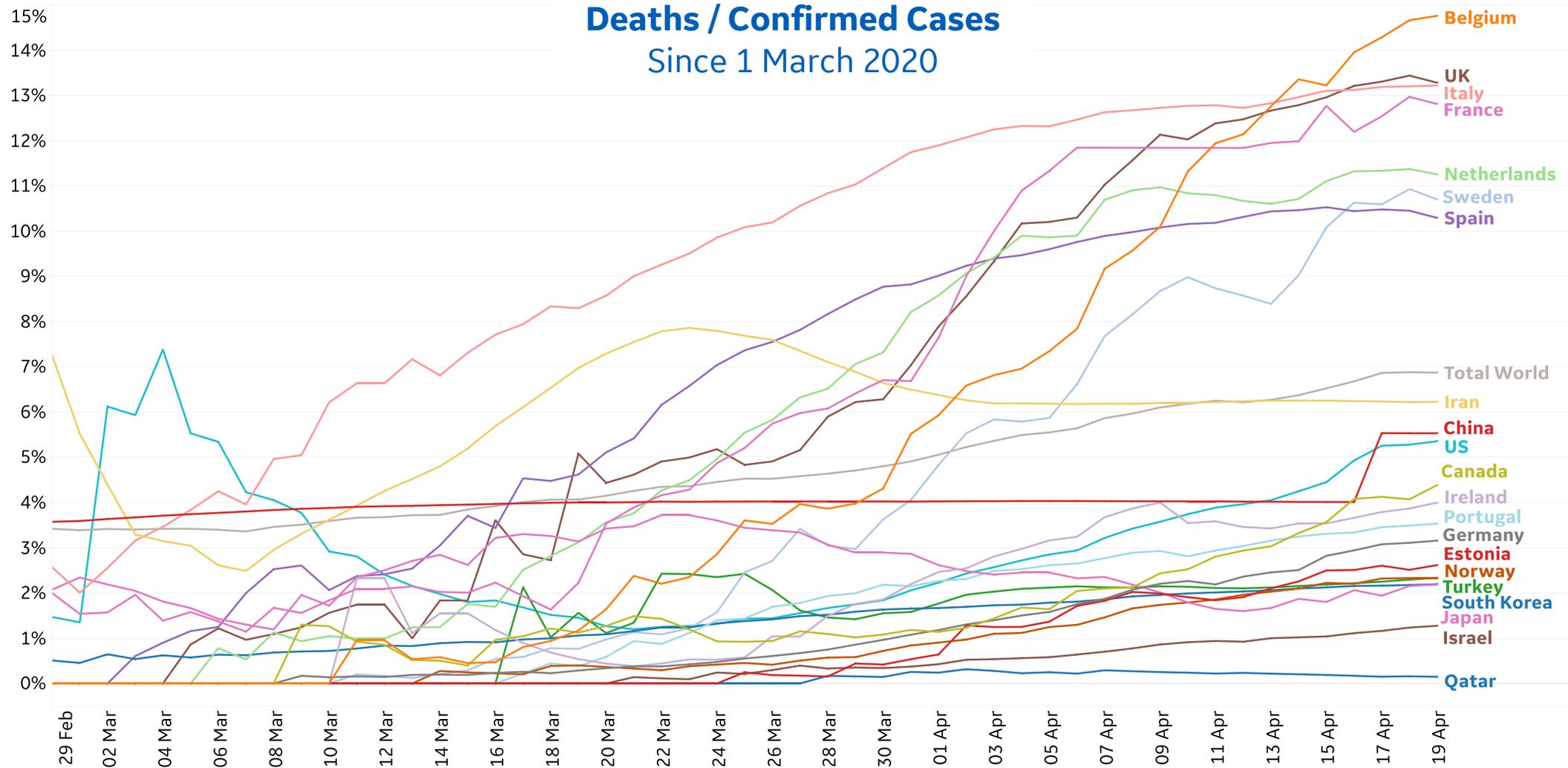
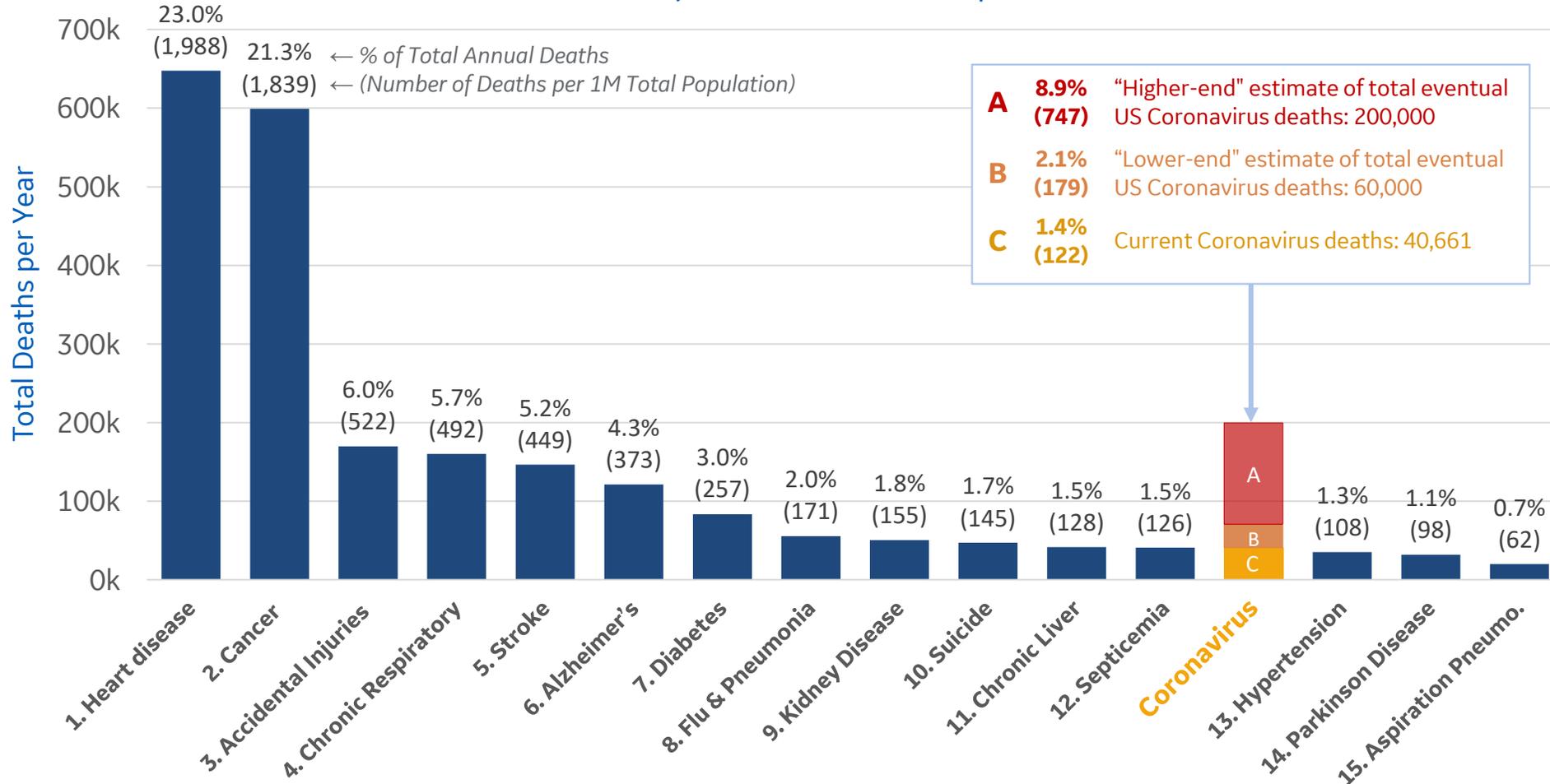* Large fluctuations in the French fatality rate curve during early April are caused by batched reporting from nursing homes and catch-up reporting from the Easter holiday weekend
** The sharp rise in the Chinese fatality rate curve on 17 April is due to an official revision which adds previously unaccounted for COVID deaths in Wuhan during the early days of the outbreak

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Feature: Coronavirus Mortality in the US

Top 15 Causes of US Mortality Compared to Coronavirus
Mortality = Deaths / Total Population

Chart data (Total Deaths per Year):

- 1. Heart disease — 23.0% (1,988)
- 2. Cancer — 21.3% (1,839)
- 3. Accidental Injuries — 6.0% (522)
- 4. Chronic Respiratory — 5.7% (492)
- 5. Stroke — 5.2% (449)
- 6. Alzheimer's — 4.3% (373)
- 7. Diabetes — 3.0% (257)
- 8. Flu & Pneumonia — 2.0% (171)
- 9. Kidney Disease — 1.8% (155)
- 10. Suicide — 1.7% (145)
- 11. Chronic Liver — 1.5% (128)
- 12. Septicemia — 1.5% (126)
- Coronavirus
- 13. Hypertension — 1.3% (108)
- 14. Parkinson Disease — 1.1% (98)
- 15. Aspiration Pneumo. — 0.7% (62)

← % of Total Annual Deaths
← (Number of Deaths per 1M Total Population)

A — **8.9% (747)** — "Higher-end" estimate of total eventual US Coronavirus deaths: 200,000

B — **2.1% (179)** — "Lower-end" estimate of total eventual US Coronavirus deaths: 60,000

C — **1.4% (122)** — Current Coronavirus deaths: 40,661
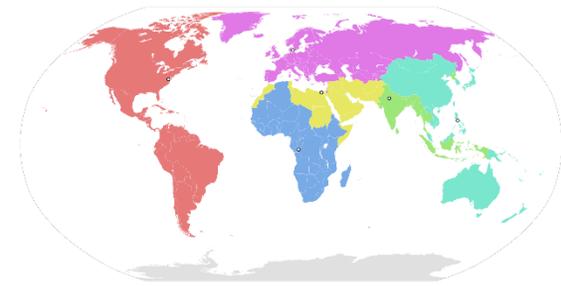
If other mortality rates remain steady Coronavirus will likely rank within the 3rd through 8th leading causes of US deaths in 2020.

Note: Chart uses most recent complete CDC mortality data available, 2017. Population growth since 2017 (<3%) would not significantly affect the proportions.
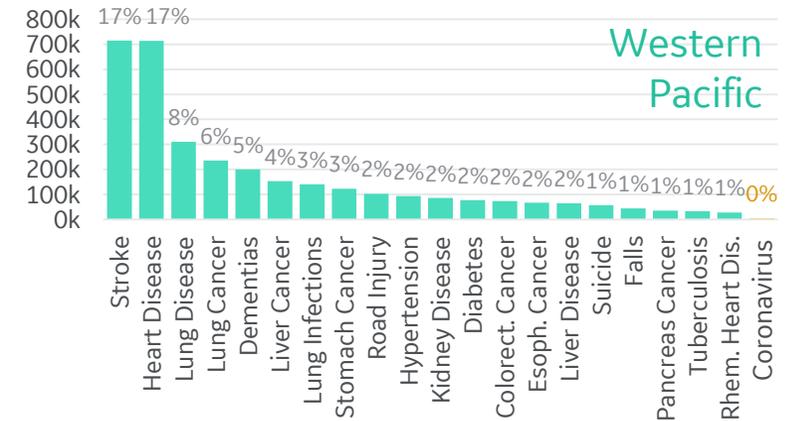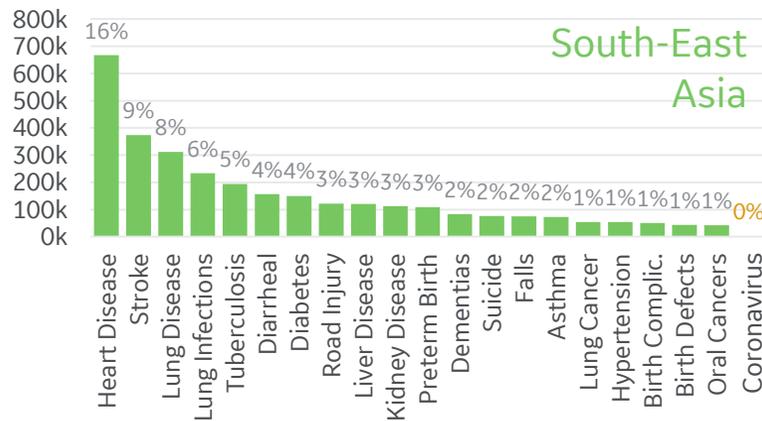
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Feature: Coronavirus Mortality by WHO Region

Top 20 Causes of Mortality Compared to Coronavirus : 1 January thru 19 April*

Mortality = Deaths / Total Population. Based on Coronavirus deaths officially reported to the WHO

World Health Organization Regions
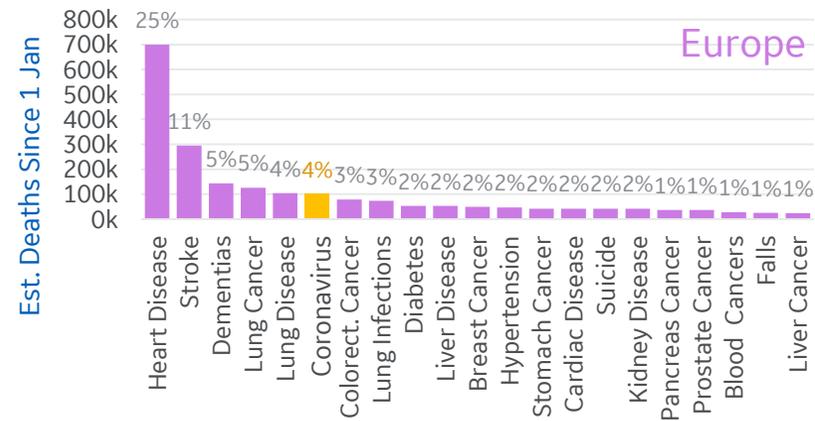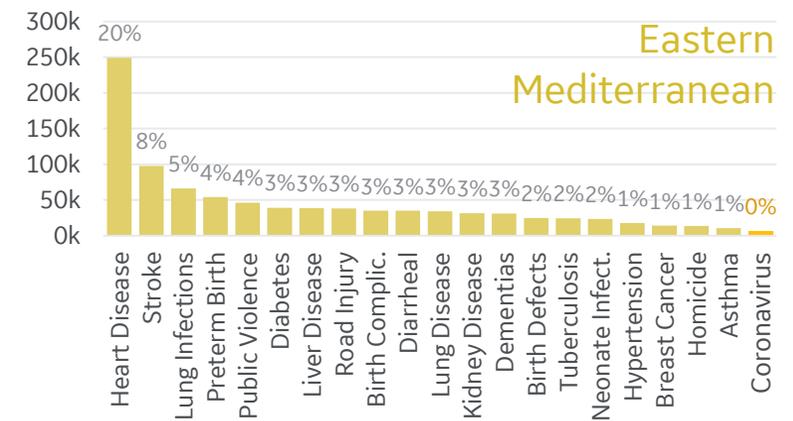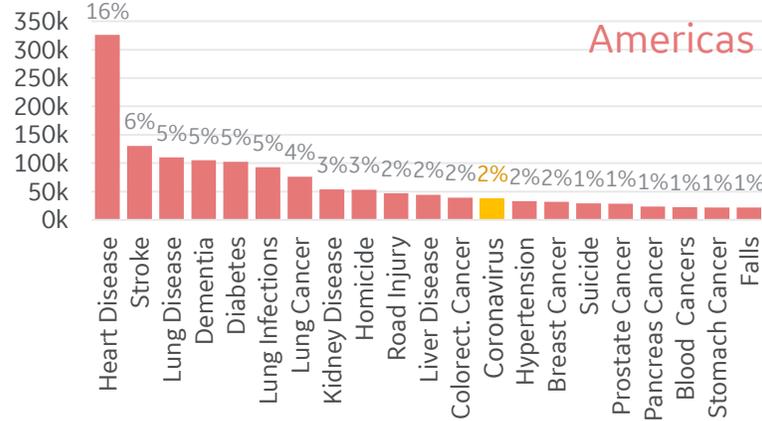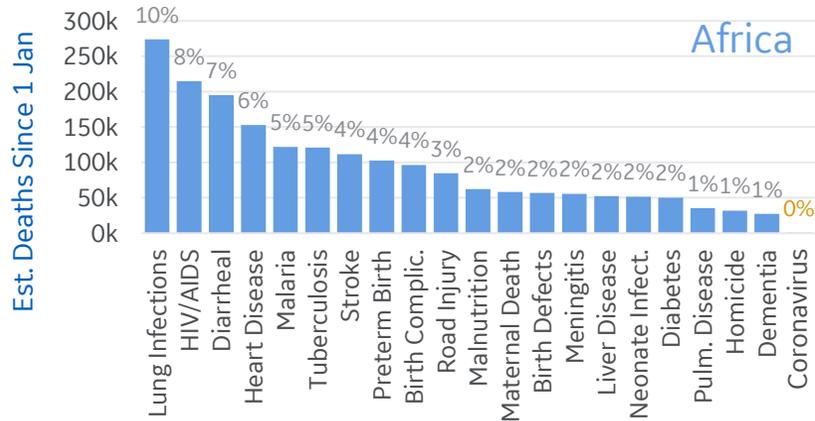
* Uses annual death data from most recent complete WHO mortality report available (2016). For simplicity, non-COVID deaths for 1 Jan – 19 Apr are estimated by assuming that deaths are evenly distributed throughout the year (i.e. basic proration).

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6

Europe & Middle East

*Active cases =
Confirmed – Recovered – Deaths*

Per 1M in Region

	Today		Change
Active Cases	795		+3%
Confirmed	39	new	+3%
Deaths	3	new	+3%
Recovered	14	new	+4%

Most Active Cases per 1M

Ireland	2,950
Spain	2,157
Belgium	2,076
Portugal	1,852
Italy	1,791
Qatar	1,708
Netherlands	1,682
UK	1,541
France	1,489
Norway	1,269

* Excludes regions with population < 1M

Madrid
Conf: 8,238
(1,087)

Zurich
Conf: 2,130
(66)

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Italy

Per 1M in Region

	Today		Change
Active Cases	1,791		+0.5%
Confirmed	50	new	+4%
Deaths	7	new	+3%
Recovered	35	new	+5%

Most Active Cases per 1M

Lombardia	3,429
Piemonte	3,322
Emilia-Romagna	3,039
Liguria	2,200
Veneto	2,081
Marche	2,080
Trentino-Alto Adi..	1,851
Toscana	1,742
Abruzzo	1,503
Sudtirol	1,451

Active Cases (Deaths) per 1M

Active cases = Confirmed – Recovered – Deaths

0   2,000+

4,472 (995)
3,429 (1,214)
2,081 (222)
1,155 (183)
3,322 (535)
3,039 (678)
2,200 (578)
1,742 (171)
2,080 (521)
489 (65)
1,503 (193)
728 (58)
703 (56)
525 (52)
439 (43)
669 (78)
527 (52)
433 (39)
362 (33)

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UK & Ireland

Per 1M in Region

	Today		Change
Active Cases	1,637		+5%
Confirmed	87	new	+5%
Deaths	9	new	+4%
Recovered	0.3	new	+4%

Active cases = Confirmed – Recovered – Deaths

0   2,000+

Most Active Cases per 1M

Ireland	2,950
Wales	2,133
England	1,359
Scotland	1,341
Northern Ireland	1,303

1,341
(164)

1,303
(103)

Isle of Man

2,950
(124)

Dublin
Conf: 5,485

1,359
(257)

London
Conf: 2,397

2,133
(183)

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Net

Belgi

Hauts-de-France

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US & Canada

*Active cases =
Confirmed – Recovered – Deaths*
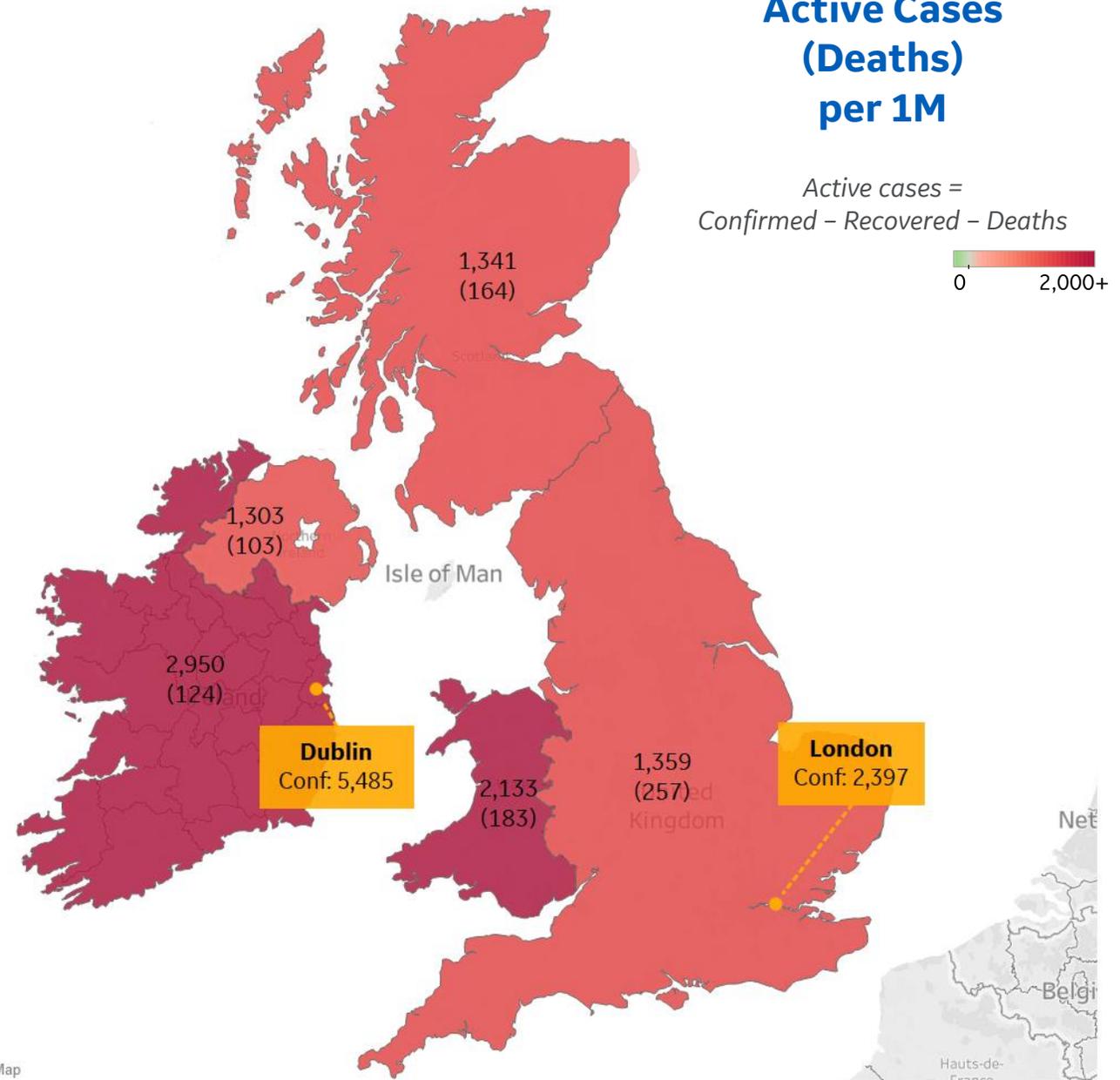
Per 1M in Region

	Today	Change
Active Cases	1,818	+3%
Confirmed	76 new	+4%
Deaths	6 new	+5%
Recovered	17 new	+8%

Most Active Cases per 1M

New York	10,539
New Jersey	8,987
Louisiana	4,858
Connecticut	4,704
Rhode Island	4,291
Massachusetts	4,099
DC	2,940
Michigan	2,583
Pennsylvania	2,410
Illinois	2,246

215
(12)

111
(0)

219
(0)

0
(0)

306
(16)

623
(12)

263
(3)

180
(4)

2,046
(104)

487
(6)

681
(38)

Vancouver
Conf: 549
(46)

168
(9)

507
(13)

188
(24)

Toronto
Conf: 1,298
(63)

151
(0)

164
(0)

1,243
(82)

675
(38)

327

240
(25)

681
(9)

435
(18)

583
(25)

330
(3)

1,216
(8)

2,583
(239)

10,539
(941)

61

4,099
(248)

732
(30)

780
(50)

737
(8)

1,530
(73)

736
(14)

525
(24)

2,246
(102)

1,580
(83)

942
(40)

2,410
(97)

8,987
(473)

642
(25)

621
(26)

452
(32)

866
(32)

378
(33)

360
(11)

819
(32)

234
(35)

338
(13)

540

526

295(18)

110
(7)

470
(16)

1,385
(53)

961
(32)

1,656
(65)

623

4,858
(279)

1,157
(36)

0   2,000+

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**GE HEALTHCARE
COMMAND CENTERS**

10

US by County & Metro Area

Seattle Metro
Conf: 2,126
(118)

Chicago Metro
Conf: 3,120
(132)

Metro Detroit
Conf: 5,747
(468)

Boston Metro
Conf: 5,984
(245)

Portland Metro
Conf: 563
(25)

Denver Metro
Conf: 1,922
(78)

Cincinnati Metro
Conf: 701
(35)

New York City
Conf: 16,637
(1,733)

Cleveland Metro
Conf: 1,039
(44)

SF Metro
Conf: 854
(25)

LA Metro
Conf: 1,058
(48)

Phoenix Metro
Conf: 573
(17)

Metro Miami
Conf: 2,513
(72)

Dallas Metro
Conf: 665
(18)

New Orleans Metro
Conf: 11,428
(630)

Houston Metro
Conf: 964
(17)

Confirmed Cases (Deaths) per 1M

0   2,000+

Top 10 Northeast Counties
Confirmed Cases per 1M

Rockland County, NY	28,743
Westchester County, NY	24,602
Nassau County, NY	22,118
Suffolk County, NY	18,209
Union County, NJ	17,272
Orange County, NY	16,922
New York City**	16,637
Passaic County, NJ	16,516
Hudson County, NJ	15,595
Bergen County, NJ	13,558

Top 10 Other US Counties
Confirmed Cases per 1M

Orleans Parish, LA	15,379
Jefferson Parish, LA	12,930
Wayne County, MI	7,827
Macomb County, MI	4,989
Oakland County, MI	4,858
Cook County, IL	4,130
Marion County, IN	4,032
District of Columbia, DC	3,957
St. Tammany Parish, LA	3,882
Prince George's County, MD	3,679

* Includes counties ≥ 250K population
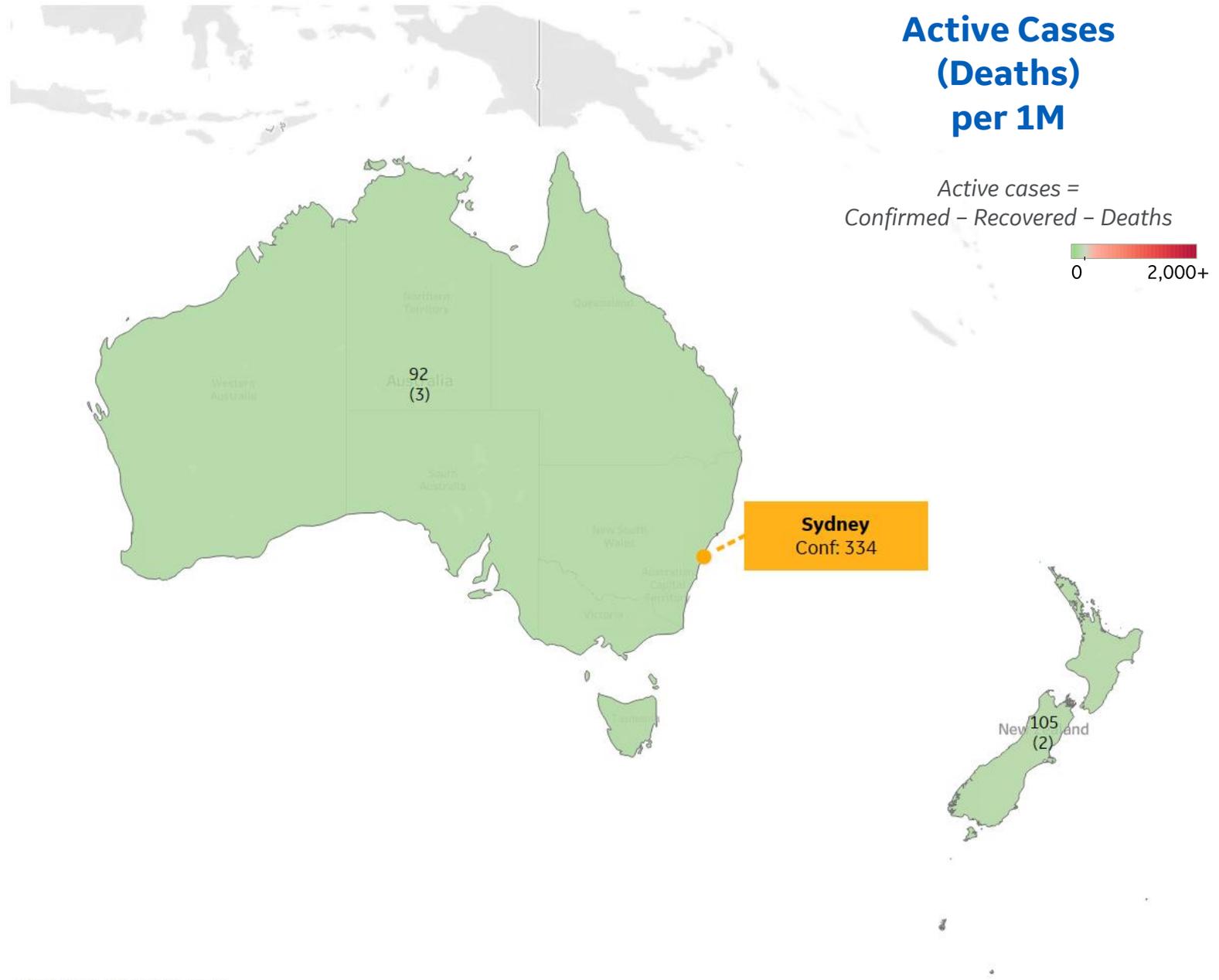*** New York City counties aggregated into one reporting area*

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GE Healthcare

GE HEALTHCARE COMMAND CENTERS   11

Oceania

Per 1M in Region

	Today	Change
Active Cases	92	-1%
Confirmed	0.3 new	+0.1%
Deaths	0.03 new	+1%
Recovered	1 new	+1%

Most Active Cases per 1M

New Zealand	105
Australia	92

Excludes regions with population < 1M

*Active cases =
Confirmed – Recovered – Deaths*

0   2,000+

92
(3)

Sydney
Conf: 334

105
(2)

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**GE HEALTHCARE
COMMAND CENTERS**

Latin & South America

Per 1M in Region

	Today		Change
Active Cases	94		+3%
Confirmed	8	new	+7%
Deaths	0.5	new	+9%
Recovered	6	new	+15%

Most Active Cases per 1M

Panama	930
Ecuador	450
Dominican Repub..	377
Chile	294
Peru	255
Costa Rica	107
Brazil	66
Cuba	66
Trinidad and Toba..	61
Uruguay	60

Excludes regions with population < 1M

Active cases =
Confirmed – Recovered – Deaths

0 ——— 2,000+

Rio de Janeiro
Conf: 298
(25)

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GE HEALTHCARE COMMAND CENTERS

13
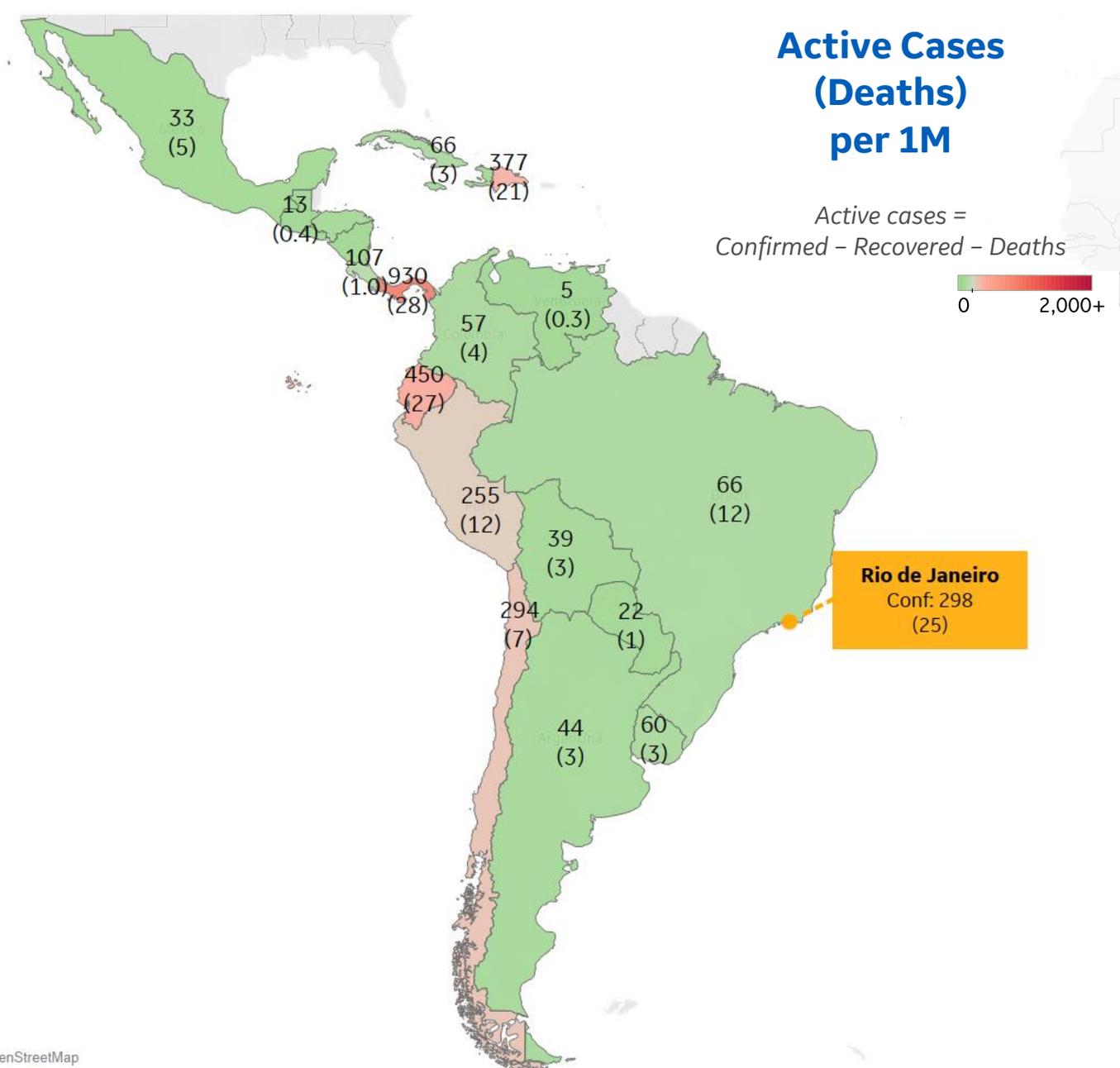
Asia

Per 1M in Region

	Today		Change
Active Cases	23		+10%
Confirmed	3	new	+6%
Deaths	0.04	new	+3%
Recovered	0.4	new	+1%

Most Active Cases per 1M

Singapore	993
Russia	269
Japan	74
Kazakhstan	67
Azerbaijan	66
Malaysia	65
Kyrgyzstan	64
Philippines	48
South Korea	47
Uzbekistan	40

Excludes regions with population < 1M

Active Cases (Deaths) per 1M

Active cases = Confirmed – Recovered – Deaths

0   2,000+

269 (2)

Moscow Conf: 1,945 (14)

67 (0.9)

8 (0)

Seoul Conf: 64

40 (0.1)

64 (0.8)

66 (2)

Wuhan Conf: 4,542 (349)

47 (5)

74 (2)

Tokyo Conf: 214 (5)

1 (3)

29 (0.8)

1 (0)

14 (0.6)

2 (0.09)

1 (0)

Hong Kong Conf: 137 (0.5)

10 (0.4)

11 (0.7)

48 (4)

8 (0.3)

993 (2)

19 (2)

1 (0)

14 (0)

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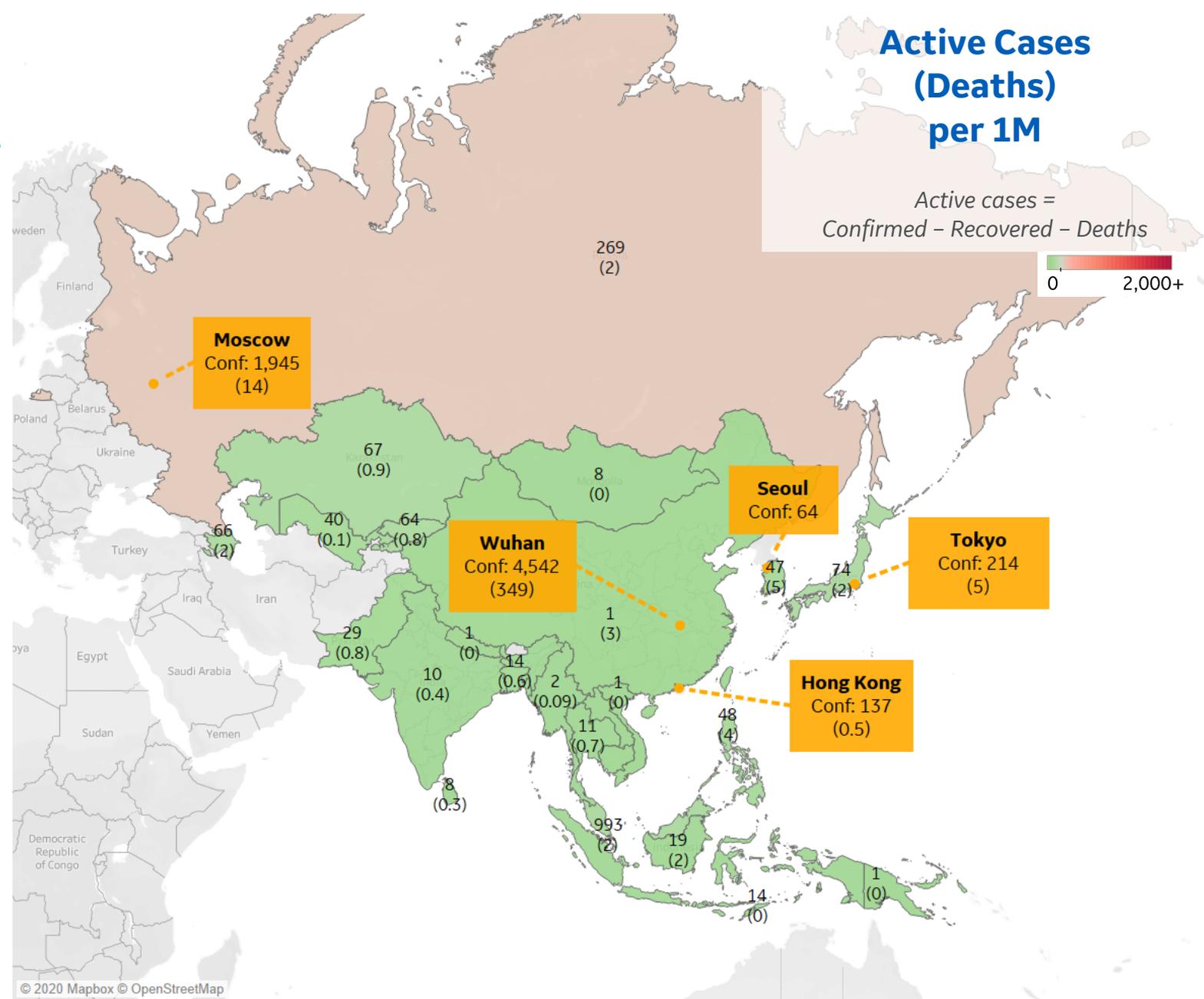
Africa

Per 1M in Region

	Today	Change
Active Cases	12	+4%
Confirmed	0.9 new	+6%
Deaths	0.05 new	+6%
Recovered	0.4 new	+10%

Active cases = Confirmed – Recovered – Deaths

0   2,000+

Most Active Cases per 1M

Mauritius	87
Tunisia	68
Morocco	65
Equatorial Guinea	53
Gabon	45
South Africa	37
Guinea	37
Ghana	30
Algeria	28
Cameroon	25

* Excludes regions with population < 1M

Lagos
Conf: 17
(0.7)

Johannesburg /
Pretoria
Conf: 94

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GE HEALTHCARE COMMAND CENTERS   15
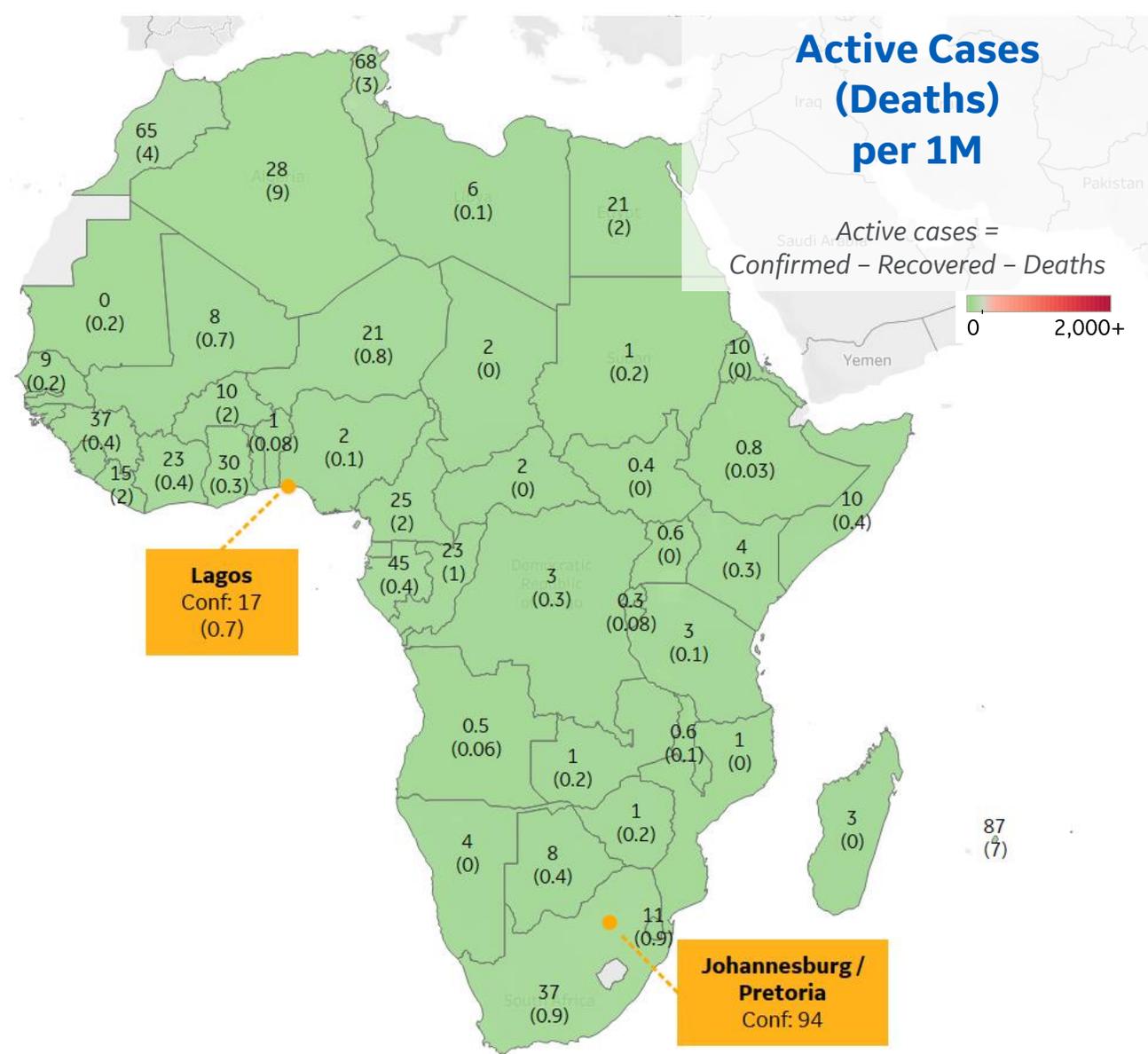
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