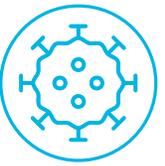
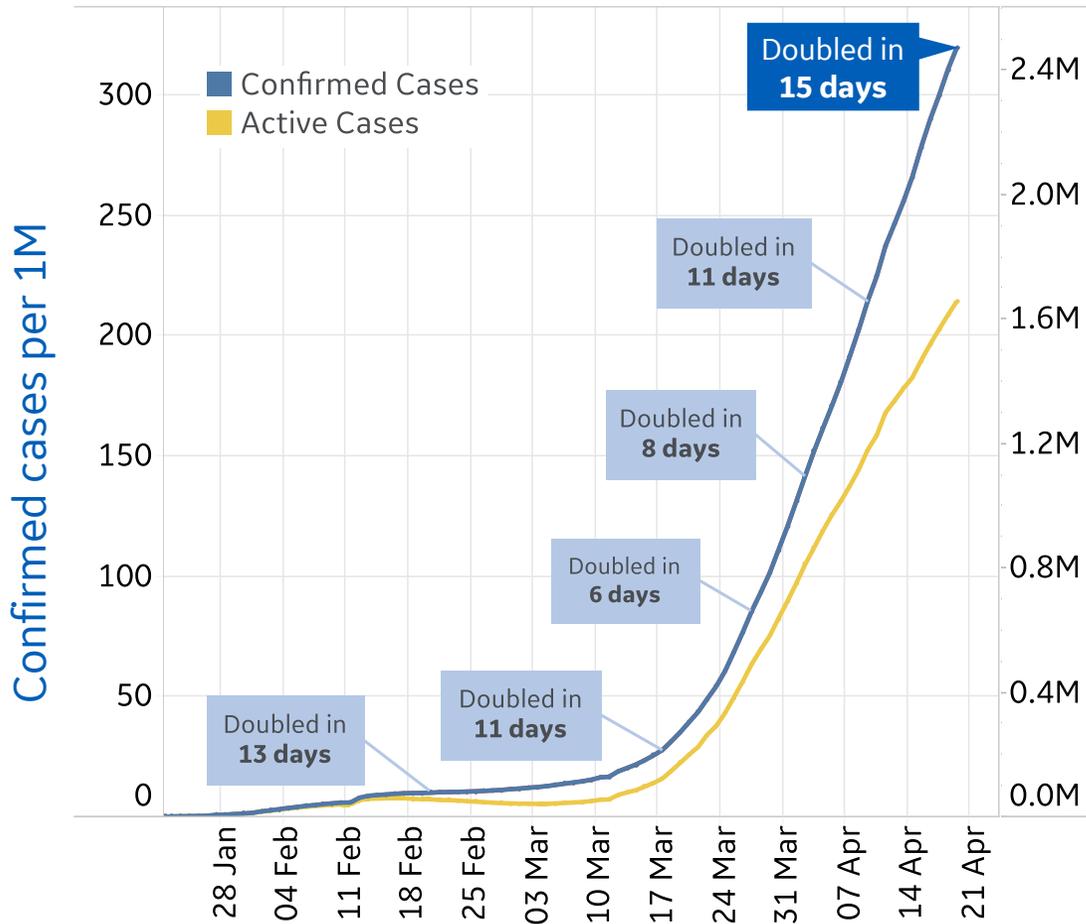


# Global Confirmed & Active Cases

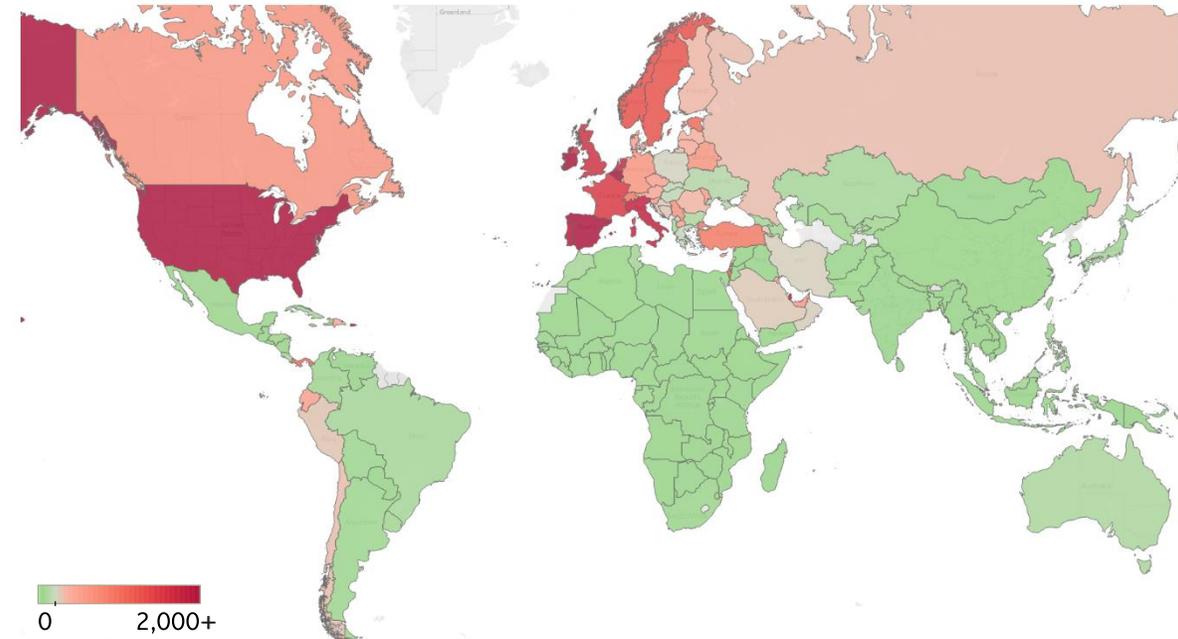


## Trend since 22 Jan



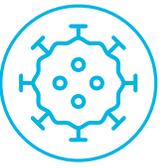
## Today per 1M

Active cases = Confirmed - Recovered - Deaths



Per 1M:	Today	Change
Active Cases	214	+3%
Confirmed	9 new	+3%
Deaths	0.6 new	+3%
Recovered	3 new	+3%

# Global Summary



## Volume

	Active Cases	Today			Total since 22 Jan		
		Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
US	669,903	25,240	1,433	1,992	784,326	42,094	72,329
UK	108,860	4,684	455	10	125,856	16,550	446
Italy	108,237	2,256	454	1,822	181,228	24,114	48,877
Spain	98,771	1,536	399	3,230	200,210	20,852	80,587
France	98,152	2,383	548	853	156,480	20,292	38,036
Turkey	75,410	4,674	123	1,454	90,980	2,140	13,430
Germany	50,703	1,881	276	3,500	147,065	4,862	91,500
Netherlands	29,502	750	67	0	33,588	3,764	322
Belgium	25,260	1,487	145	138	39,983	5,828	8,895
Canada	23,389	2,025	162	696	37,657	1,725	12,543
Portugal	19,518	657	21	0	20,863	735	610
Iran	19,023	1,294	91	2,250	83,505	5,209	59,273
Ireland	14,888	401	77	0	15,652	687	77
Sweden	12,647	392	40	0	14,777	1,580	550
Israel	9,487	222	5	295	13,713	177	4,049
Japan	9,402	0	0	0	10,797	236	1,159
Singapore	7,202	1,426	0	33	8,014	11	801
Norway	6,943	78	16	0	7,156	181	32
Qatar	5,451	567	1	37	6,015	9	555
South Korea	2,324	13	2	72	10,674	236	8,114
China	1,436	12	0	55	83,817	4,636	77,745
Total World	1,656,535	70,880	4,942	21,835	2,472,258	169,985	645,738

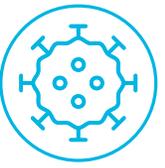
## Per 1M

	Active Cases	Today			Total since 22 Jan		
		Confirmed	Deaths	Recovered	Total Confirmed	Total Deaths	Total Recovered
Ireland	3,015	81	16	0	3,170	139	16
Belgium	2,180	128	13	12	3,450	503	767
Spain	2,113	33	9	69	4,282	446	1,724
US	2,024	76	4	6	2,370	127	219
Portugal	1,914	64	2	0	2,046	72	60
Qatar	1,892	197	0	13	2,088	3	193
Italy	1,790	37	8	30	2,997	399	808
Netherlands	1,722	44	4	0	1,960	220	19
UK	1,604	69	7	0	1,854	244	7
France	1,504	37	8	13	2,397	311	583
Norway	1,281	14	3	0	1,320	33	6
Sweden	1,252	39	4	0	1,463	156	54
Singapore	1,231	244	0	6	1,370	2	137
Israel	1,096	26	1	34	1,584	20	468
Turkey	894	55	1	17	1,079	25	159
Canada	620	54	4	18	998	46	332
Germany	605	22	3	42	1,755	58	1,092
Iran	226	15	1	27	994	62	706
Japan	74	0	0	0	85	2	9
South Korea	45	0	0	1	208	5	158
China	1	0	0	0	58	3	54
Total World	214	9	1	3	320	22	84

In the last 4 days, active cases **worldwide** increased 9%

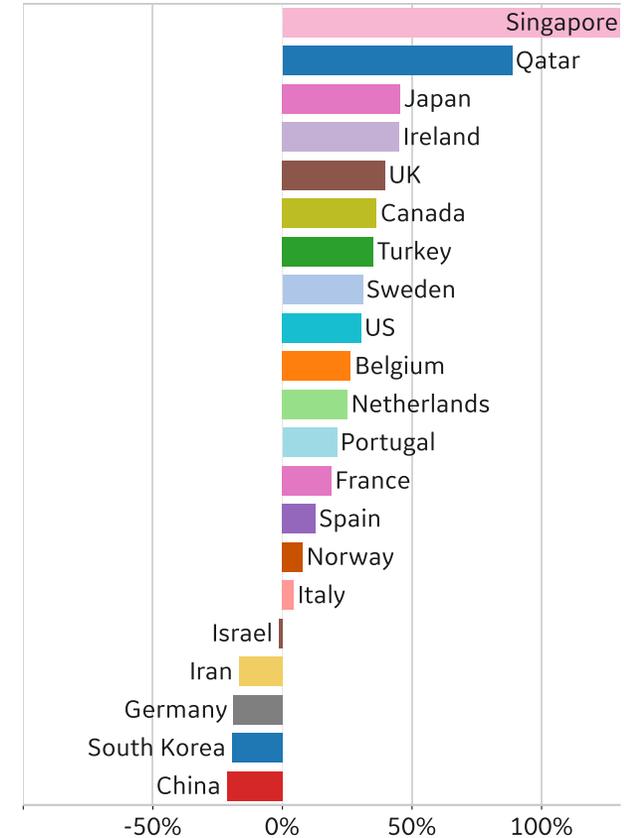
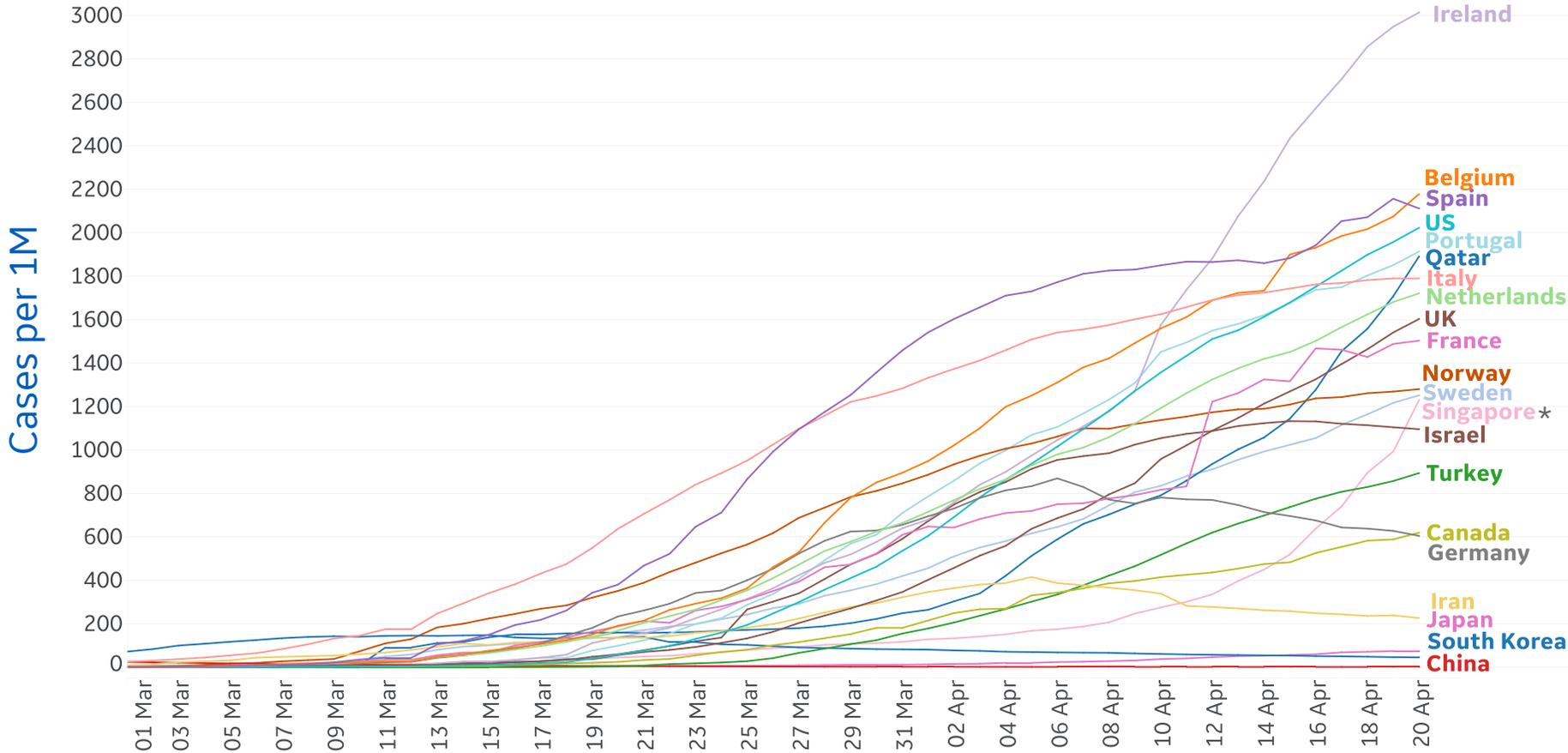
Since 15 April, recovered cases in **Germany** increased 29%

# Trends in Active Cases



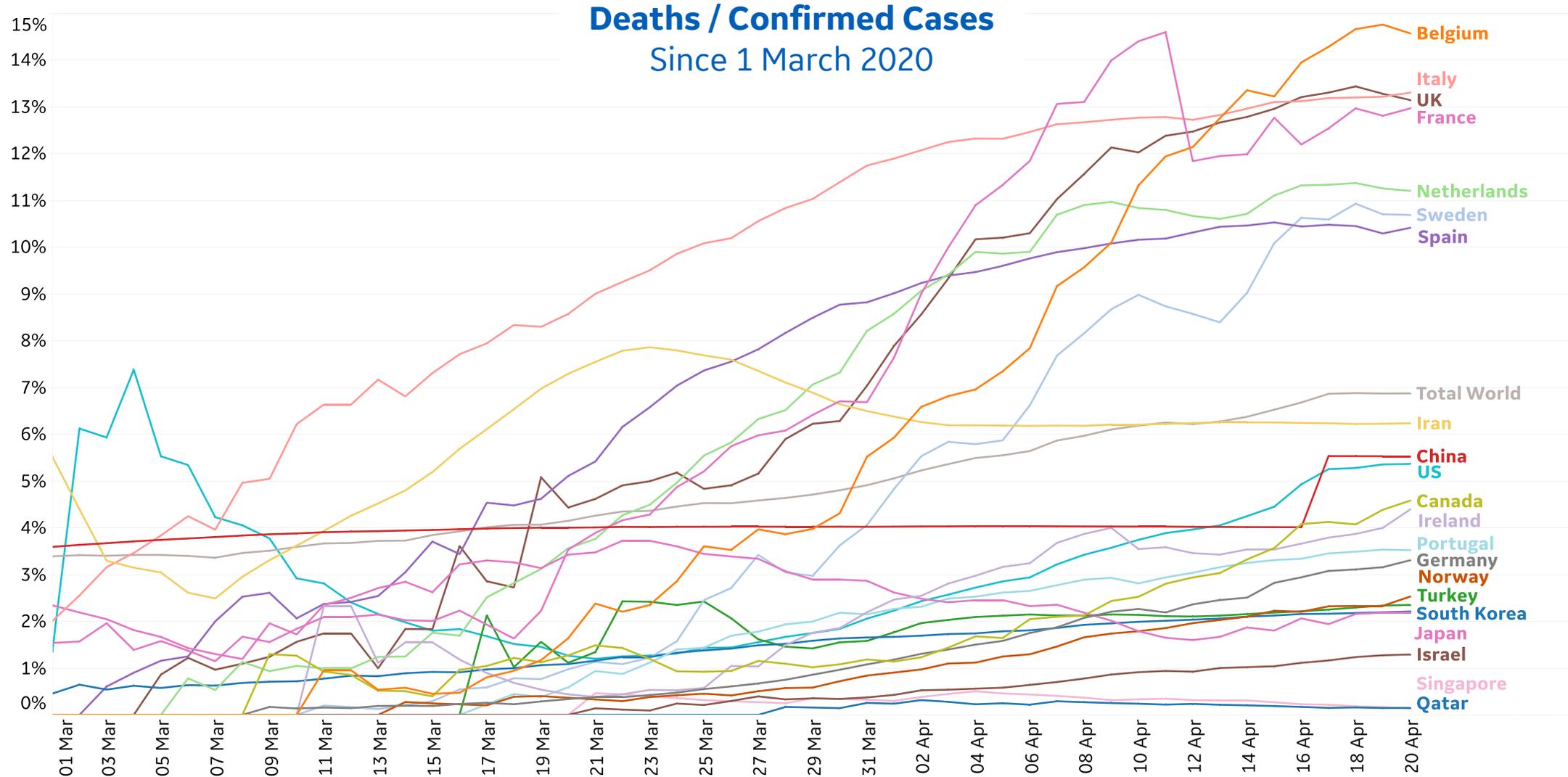
## Active Cases by Country Since 1 March 2020

## % Change in Active Cases Over Previous 7 Days

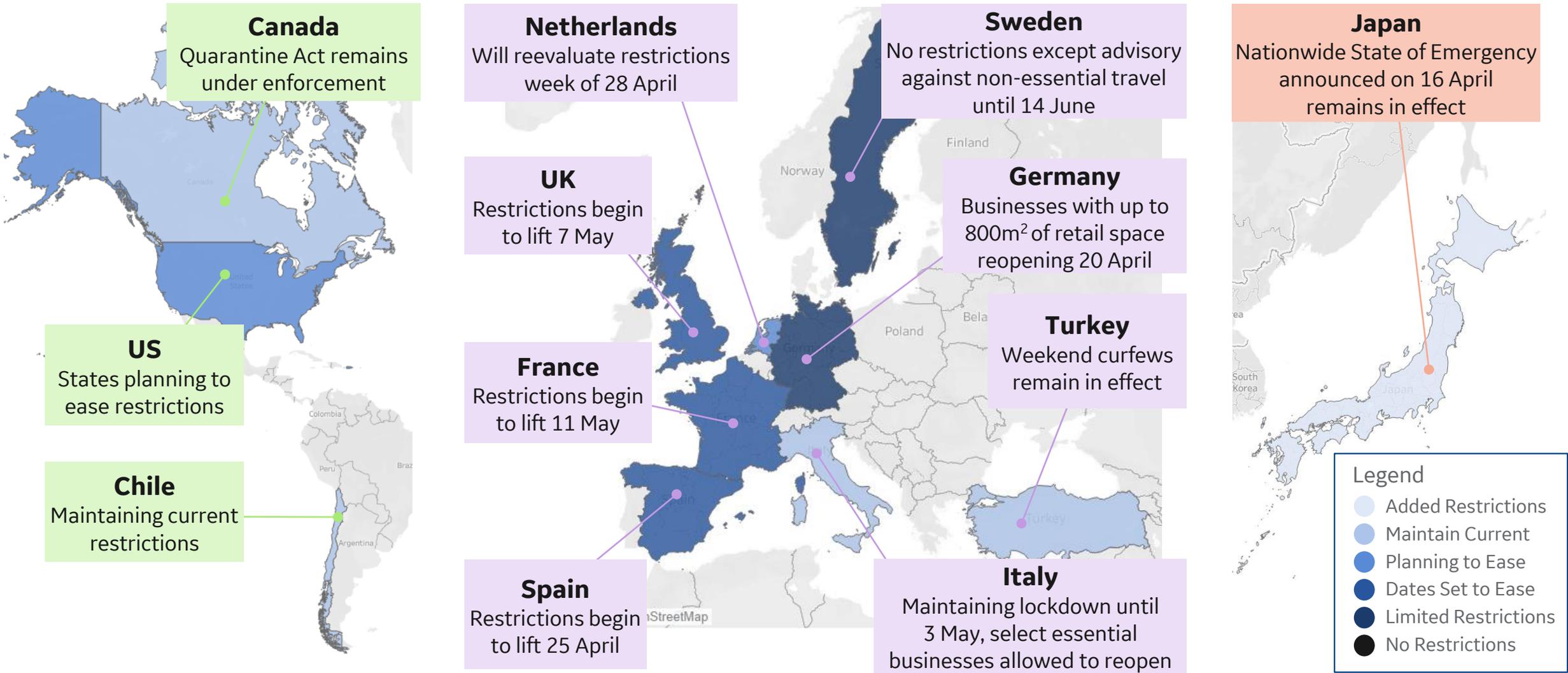
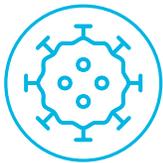


\* The sudden rise in Singapore's active cases is the result of increased testing among work permit holders.

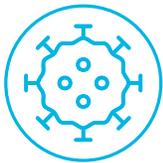
# Fatality Rate over time by Country



# Feature: Opening Up – Current Policies in Select Countries

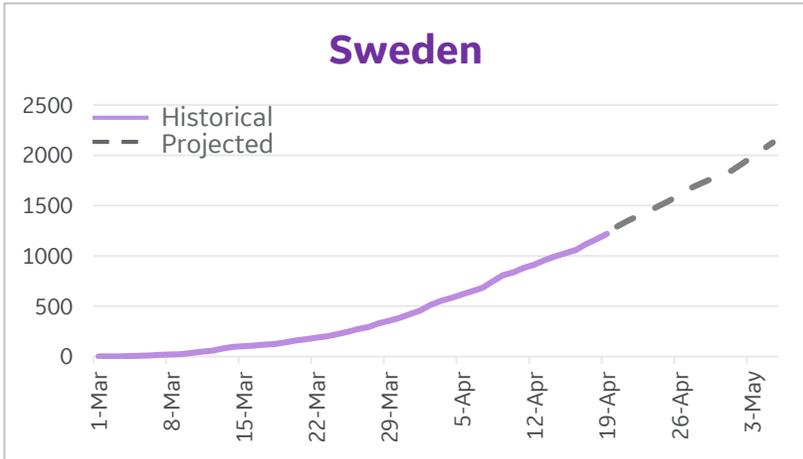
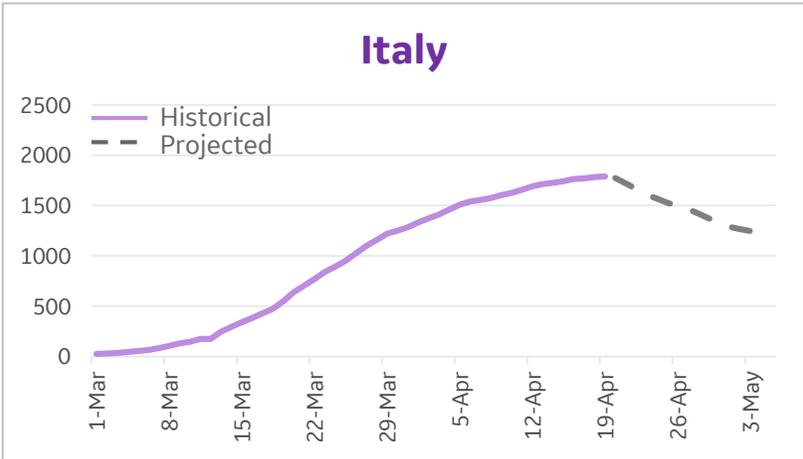
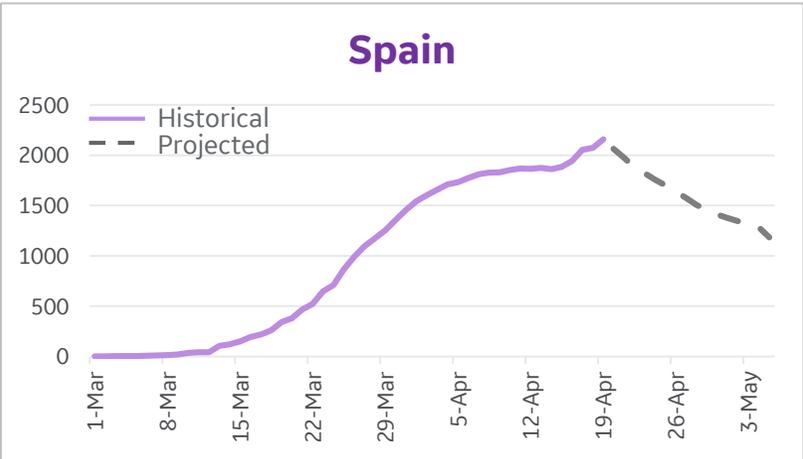
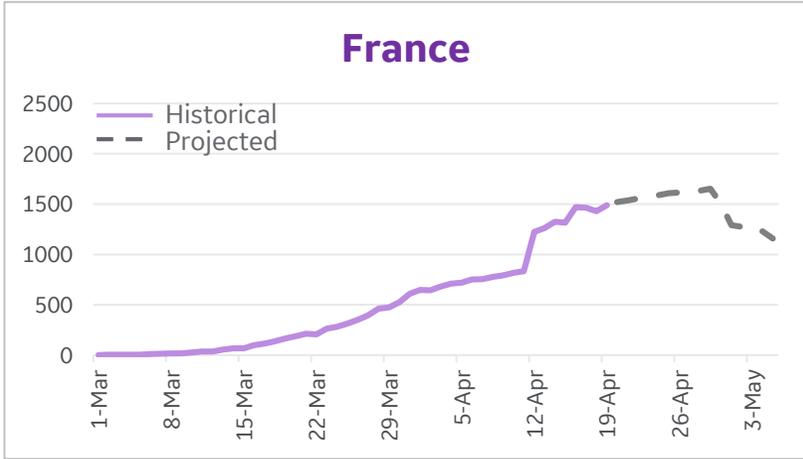
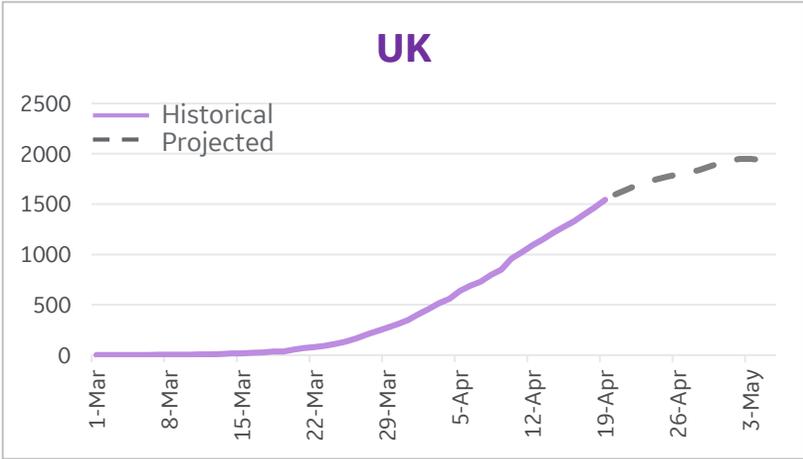
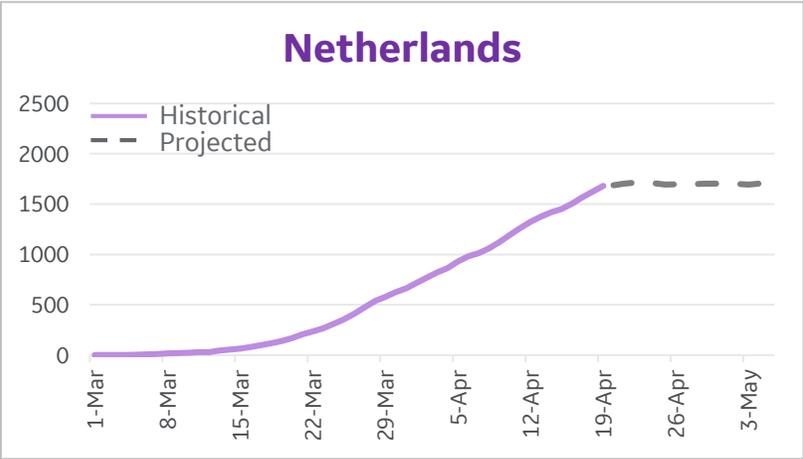


# Feature: Active Cases per 1M in Select European Countries



## Historical and Projected\* Active Cases per 1M

\* Projections modeled by GE Research using the SIR System Dynamics Model



# Europe & Middle East

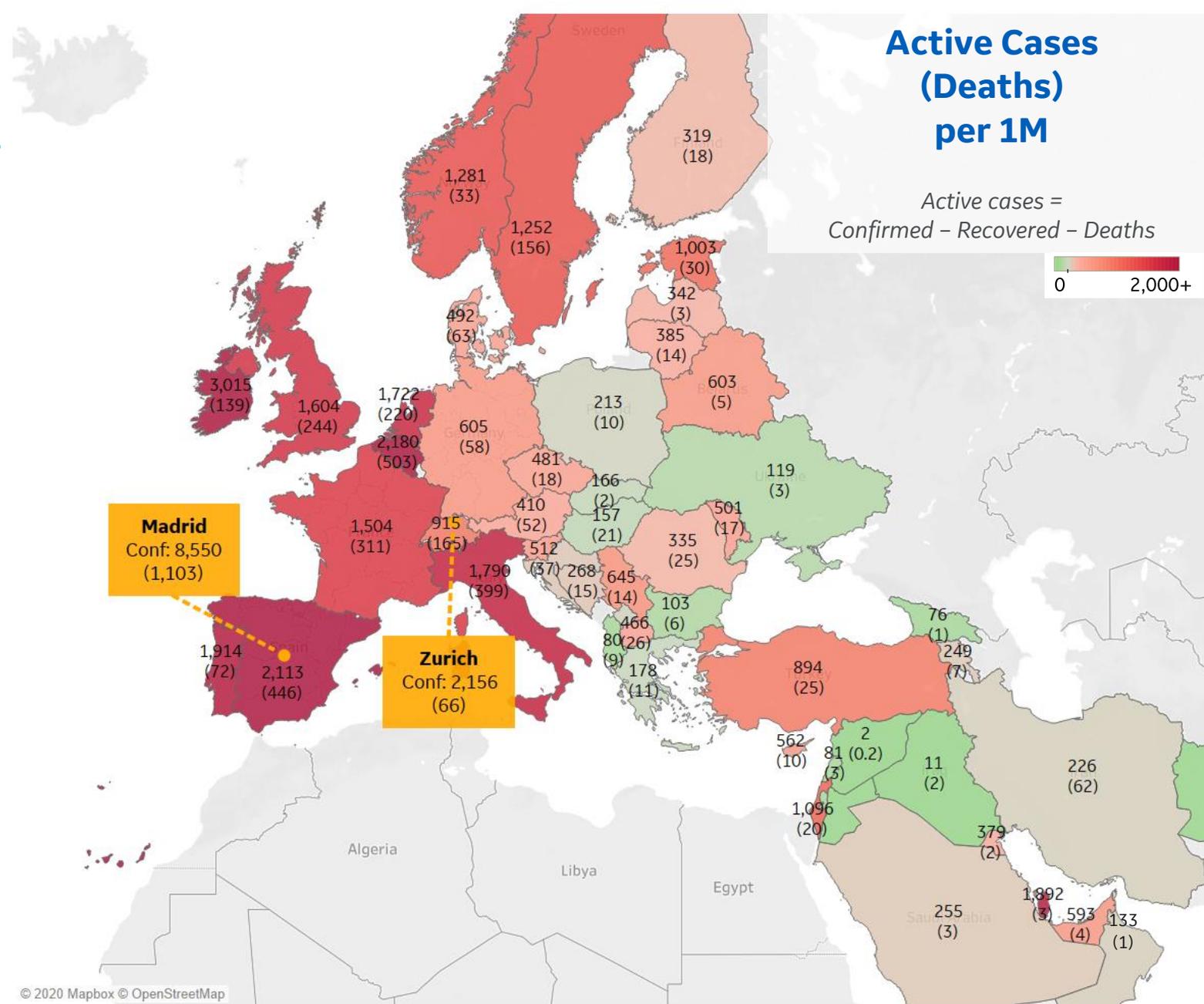
## Per 1M in Region

	Today	Change
Active Cases	805	+1%
Confirmed	30 new	+2%
Deaths	3 new	+3%
Recovered	17 new	+4%

## Most Active Cases per 1M

Ireland	3,015
Belgium	2,180
Spain	2,113
Portugal	1,914
Qatar	1,892
Italy	1,790
Netherlands	1,722
UK	1,604
France	1,504
Norway	1,281

\* Excludes regions with population < 1M



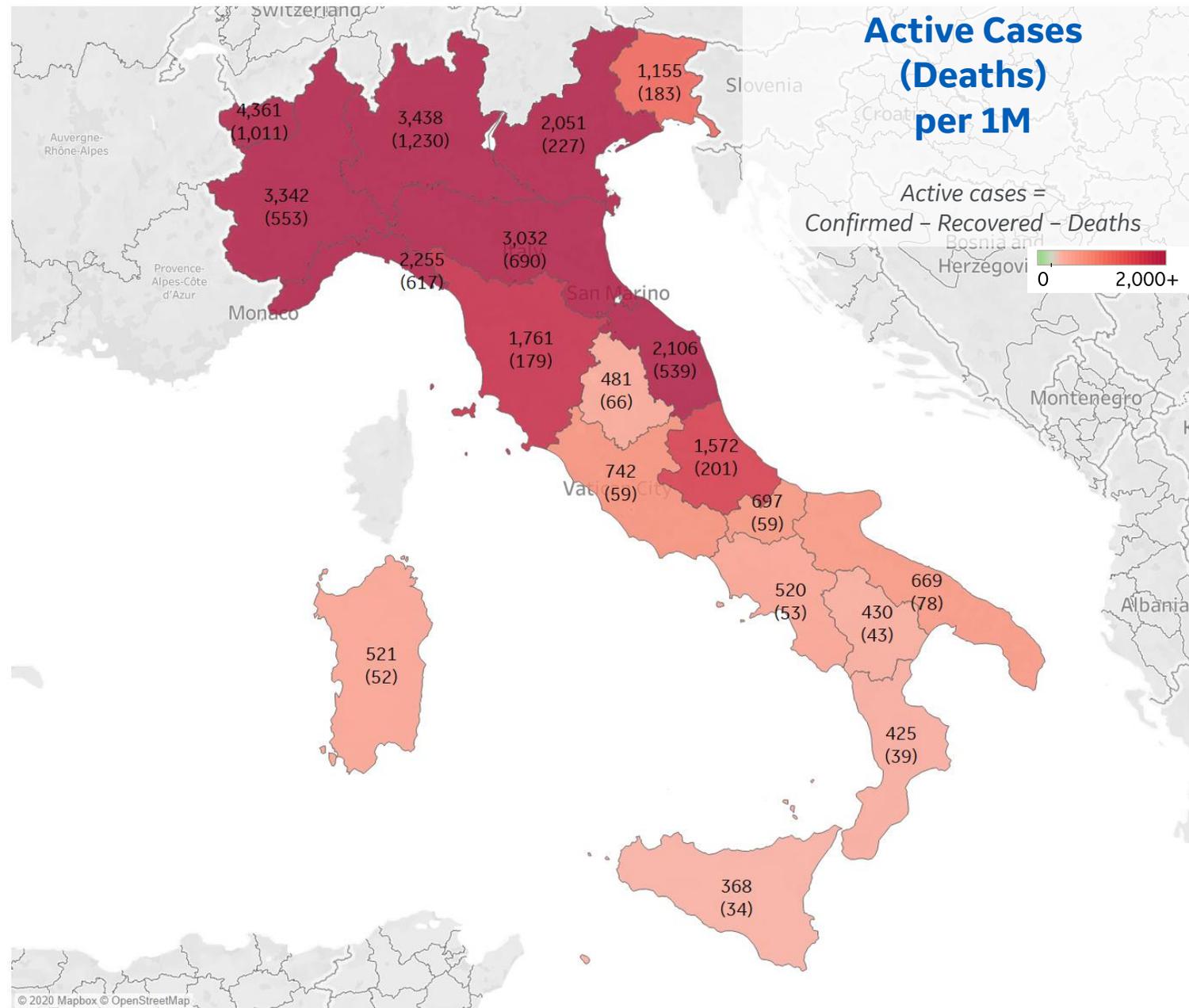
# Italy

## Per 1M in Region

	Today	Change
Active Cases	1,790	-0.02%
Confirmed	37 new	+3%
Deaths	8 new	+3%
Recovered	30 new	+3%

## Most Active Cases per 1M

Lombardia	3,438
Piemonte	3,342
Emilia-Romagna	3,032
Liguria	2,255
Marche	2,106
Veneto	2,051
Trentino-Alto Adi..	1,851
Toscana	1,761
Abruzzo	1,572
Sudtirolo	1,436



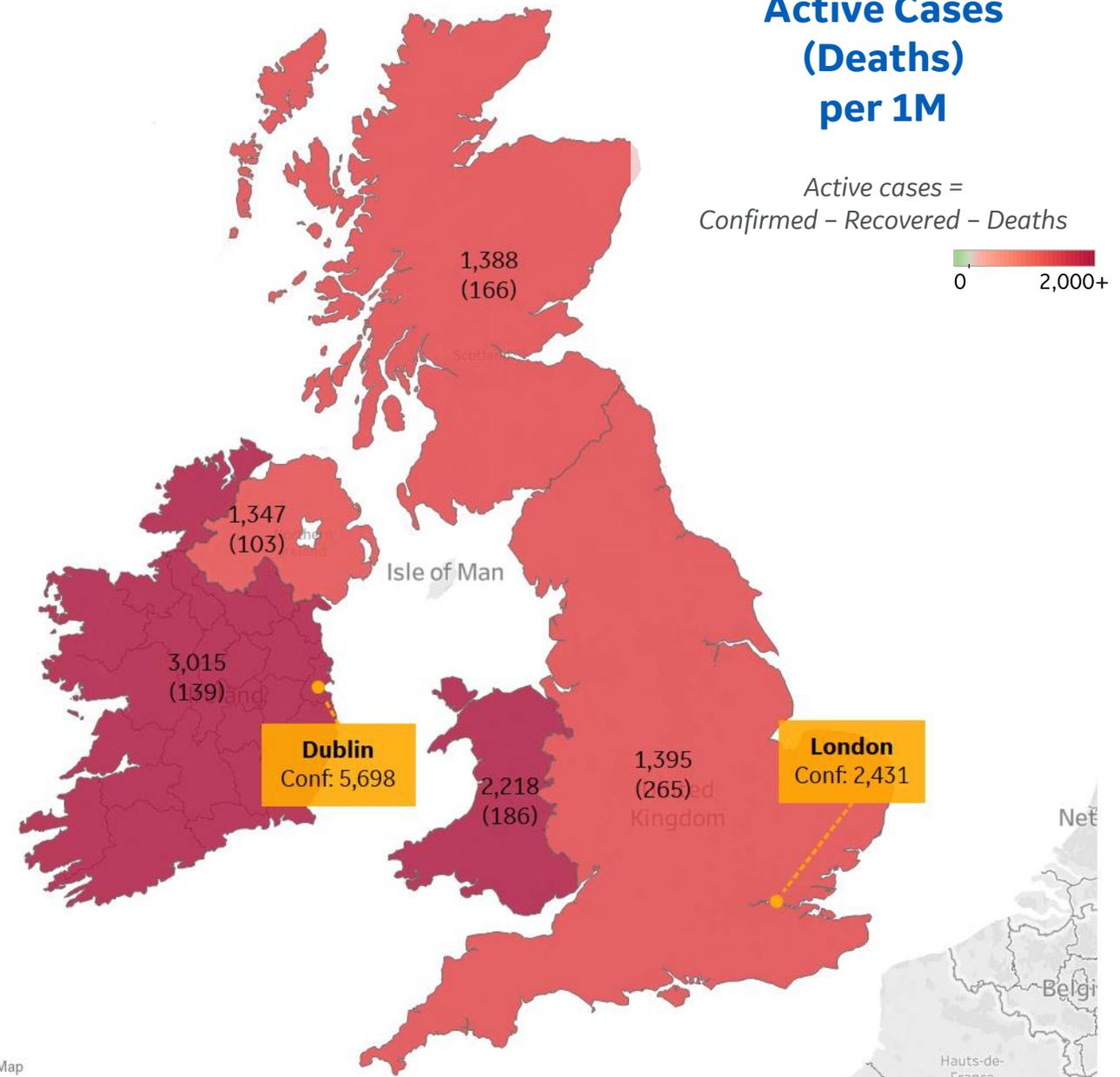
# UK & Ireland

## Per 1M in Region

	Today	Change
Active Cases	1,699	+4%
Confirmed	70 new	+4%
Deaths	7 new	+3%
Recovered	0.1 new	+2%

## Most Active Cases per 1M

Ireland	3,015
Wales	2,218
England	1,395
Scotland	1,388
Northern Ireland	1,347



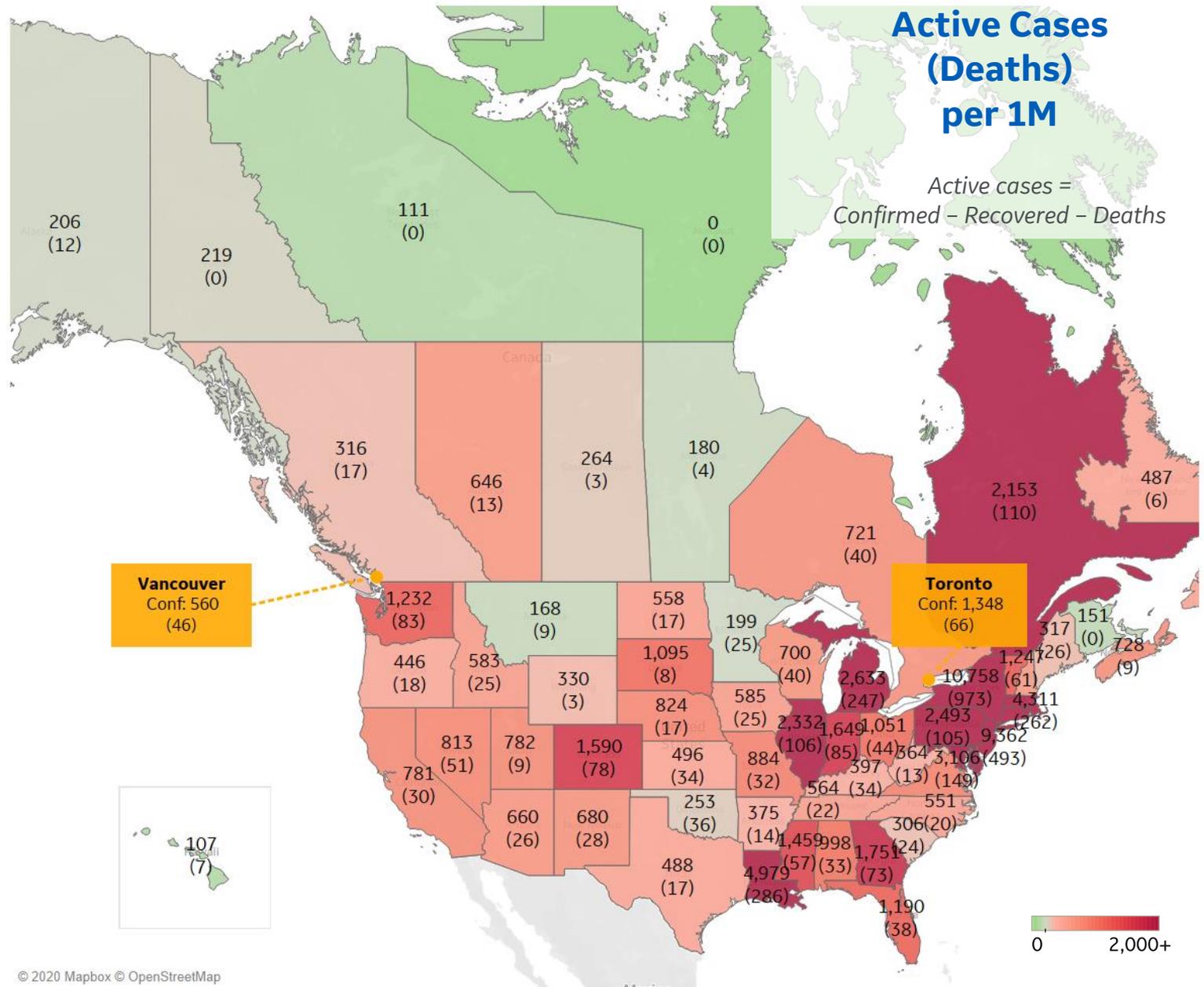
# US & Canada

## Per 1M in Region

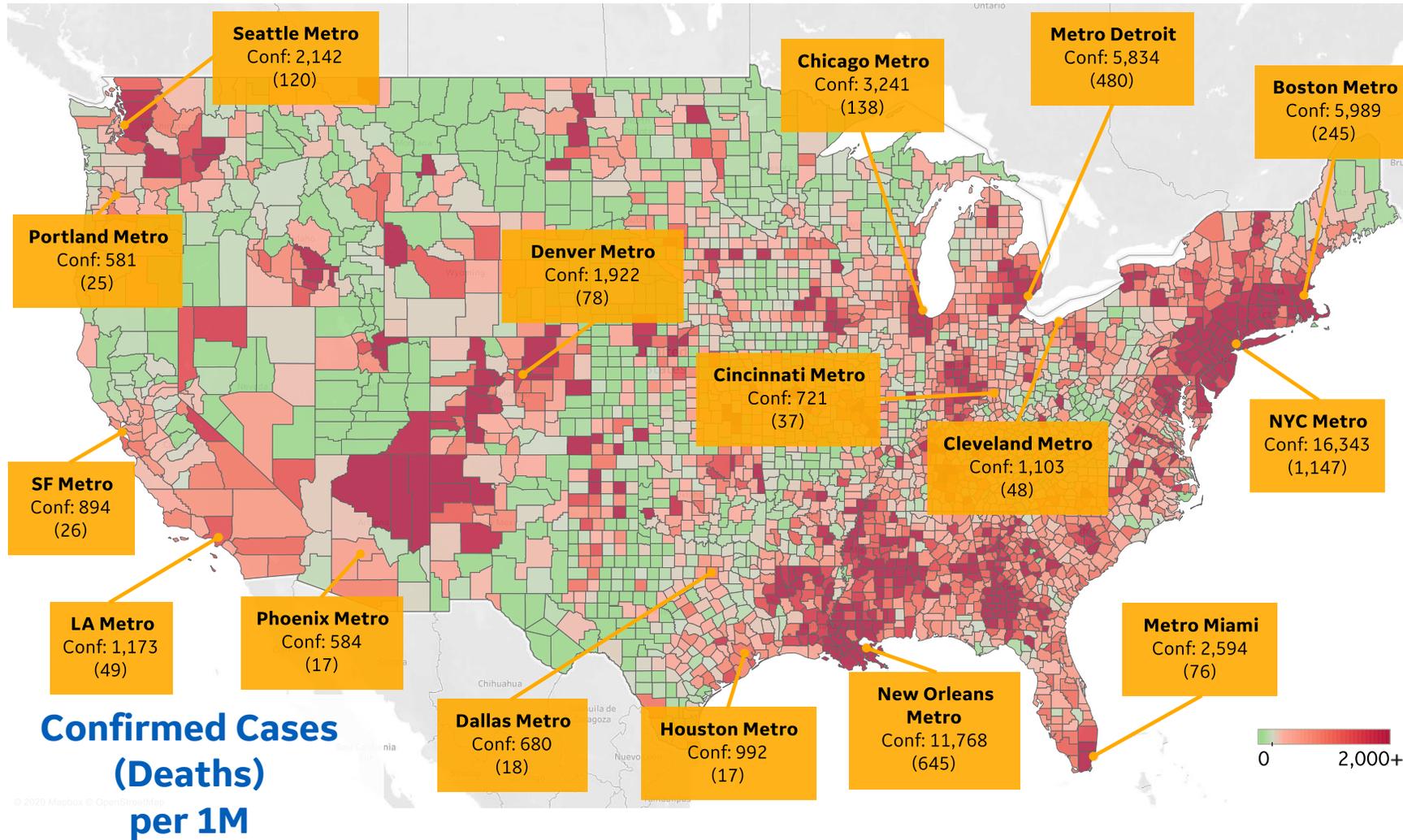
	Today	Change
Active Cases	1,880	+3%
Confirmed	74 new	+3%
Deaths	4 new	+4%
Recovered	7 new	+3%

## Most Active Cases per 1M

New York	10,758
New Jersey	9,362
Connecticut	5,166
Louisiana	4,979
Rhode Island	4,649
Massachusetts	4,311
DC	3,106
Michigan	2,633
Pennsylvania	2,493
Illinois	2,332



# US by County & Metro Area



## Top 10 Northeast Counties

Confirmed Cases per 1M

Rockland County, NY	29,028
Westchester County, NY	25,122
Nassau County, NY	22,608
Suffolk County, NY	19,048
Union County, NJ	17,924
New York City*	16,941
Orange County, NY	16,922
Passaic County, NJ	16,896
Hudson County, NJ	16,583
Bergen County, NJ	13,957

## Top 10 Other US Counties

Confirmed Cases per 1M

Orleans Parish, LA	15,758
Jefferson Parish, LA	13,320
Wayne County, MI	7,953
Macomb County, MI	5,063
Oakland County, MI	4,913
Cook County, IL	4,291
Marion County, IN	4,201
District of Columbia, DC	4,147
St. Tammany Parish, LA	4,059
Prince George's County, MD	3,940

**Note:** Includes counties ≥ 250K population

\* New York City counties aggregated into one reporting area

# Oceania

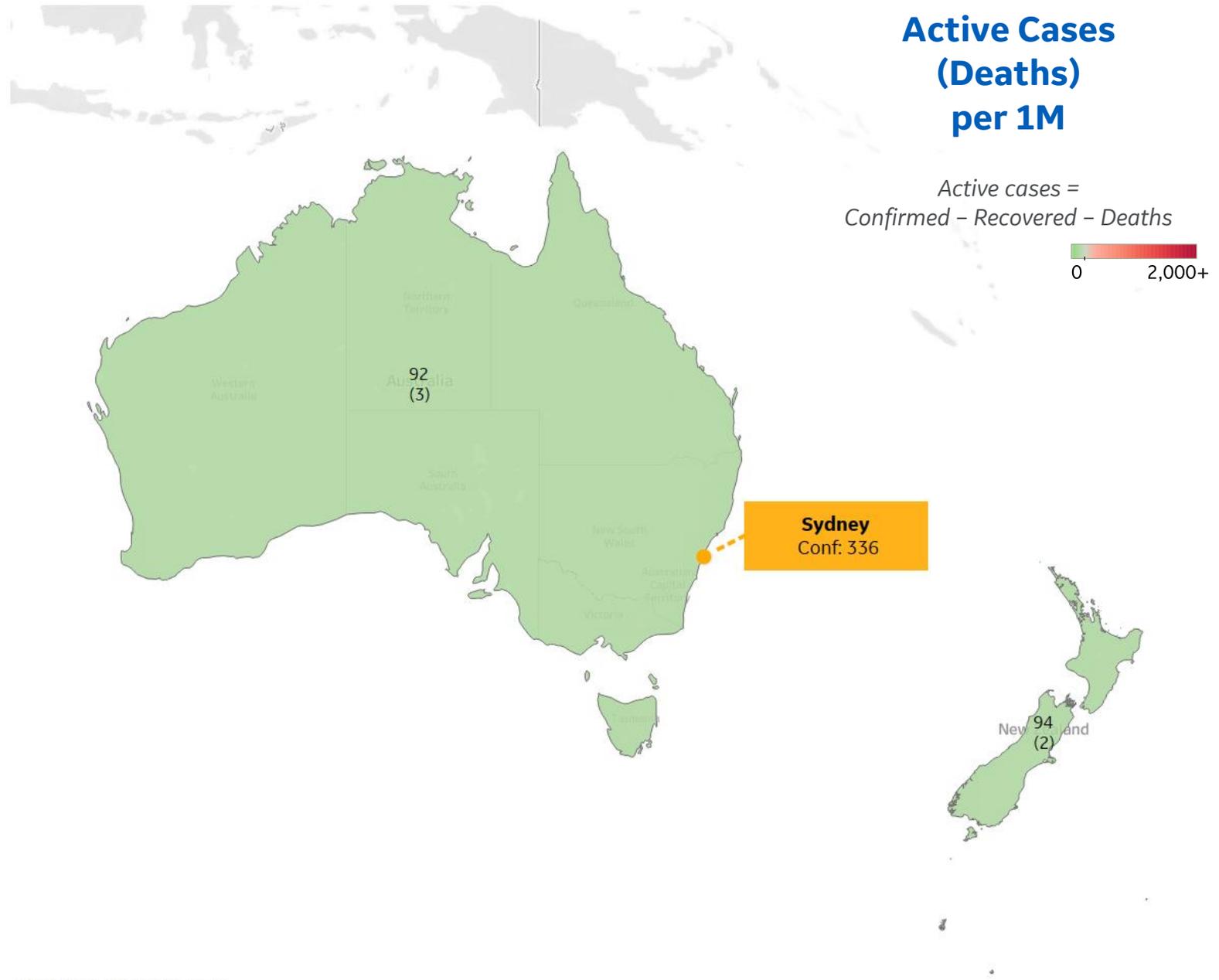
## Per 1M in Region

	Today	Change
Active Cases	90	-2%
Confirmed	0.3 new	+0.1%
Deaths	0 new	+0%
Recovered	2 new	+1%

## Most Active Cases per 1M

New Zealand	94
Australia	92

\* Excludes regions with population < 1M



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Updated 21 April 2020, 1:00 GMT

# Latin & South America

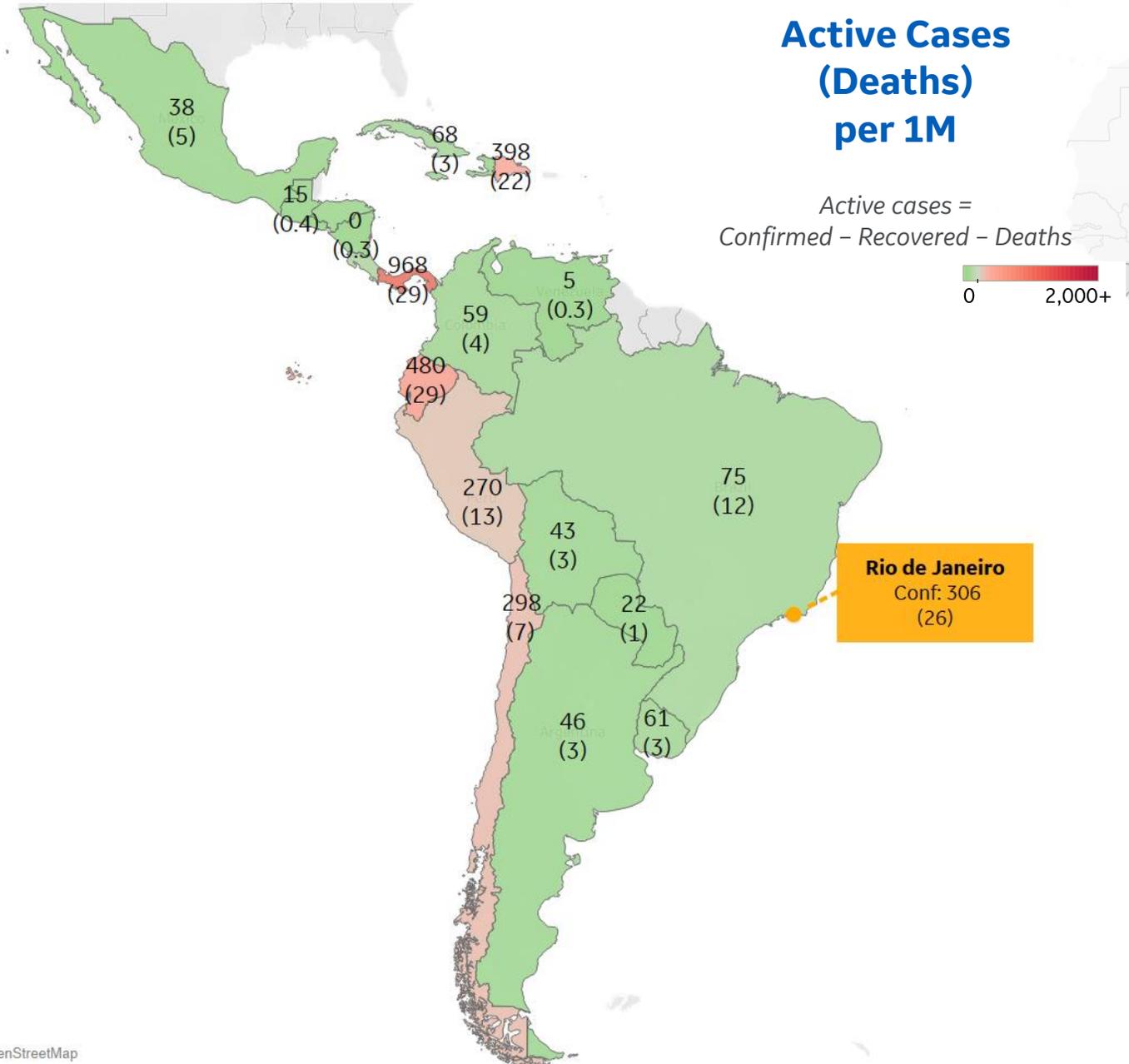
## Per 1M in Region

	Today	Change
Active Cases	94	+8%
Confirmed	9 new	+6%
Deaths	0.4 new	+6%
Recovered	1 new	+2%

## Most Active Cases per 1M

Panama	968
Ecuador	480
Dominican Repub..	398
Chile	298
Peru	270
Costa Rica	104
Brazil	75
Cuba	68
Jamaica	65
Uruguay	61

\* Excludes regions with population < 1M



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# Asia

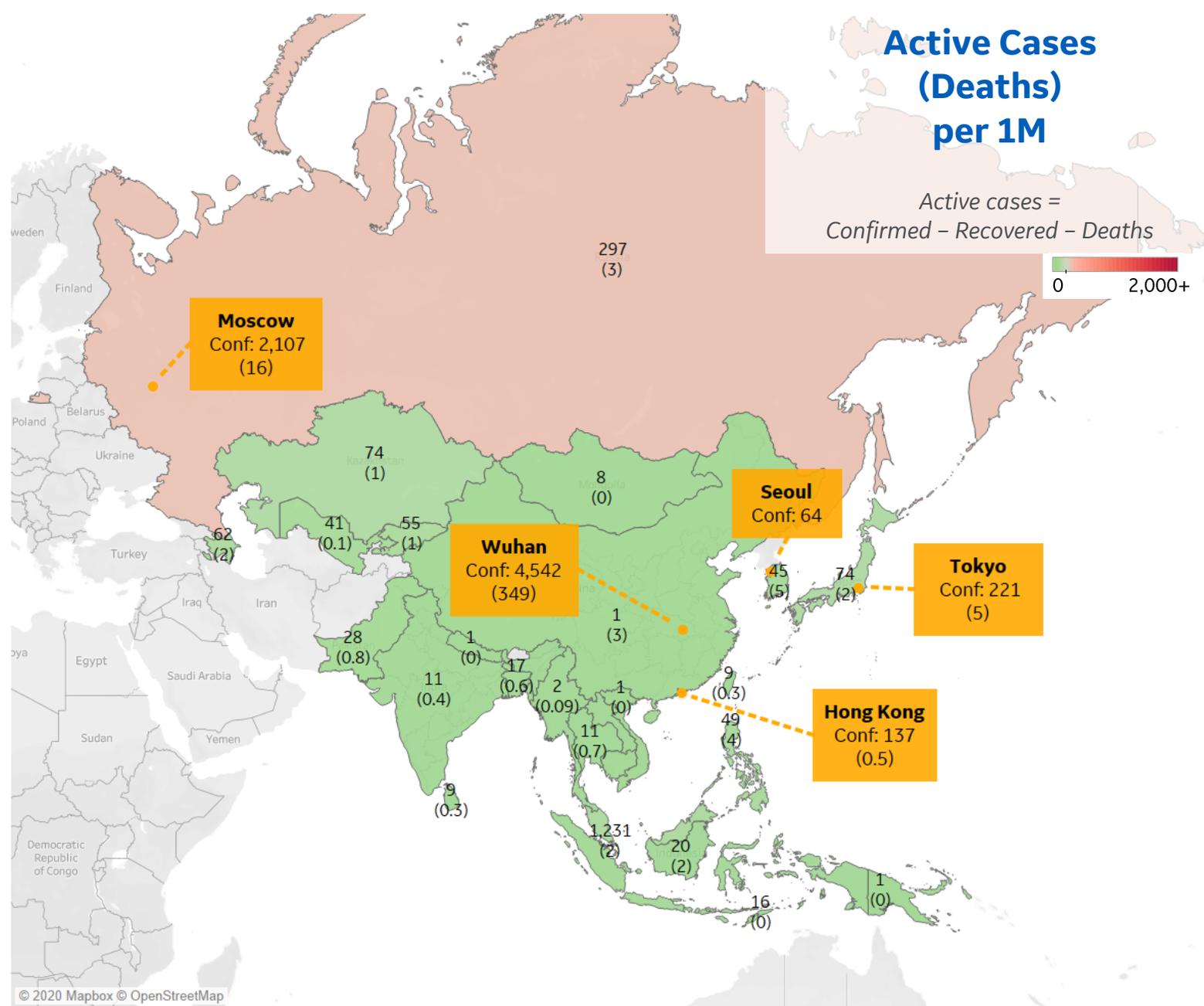
## Per 1M in Region

	Today	Change
Active Cases	24	+7%
Confirmed	2 new	+4%
Deaths	0.03 new	+2%
Recovered	0.3 new	+1%

## Most Active Cases per 1M

Singapore	1,231
Russia	297
Japan	74
Kazakhstan	74
Malaysia	63
Azerbaijan	62
Kyrgyzstan	55
Philippines	49
South Korea	45
Uzbekistan	41

\* Excludes regions with population < 1M



# Africa

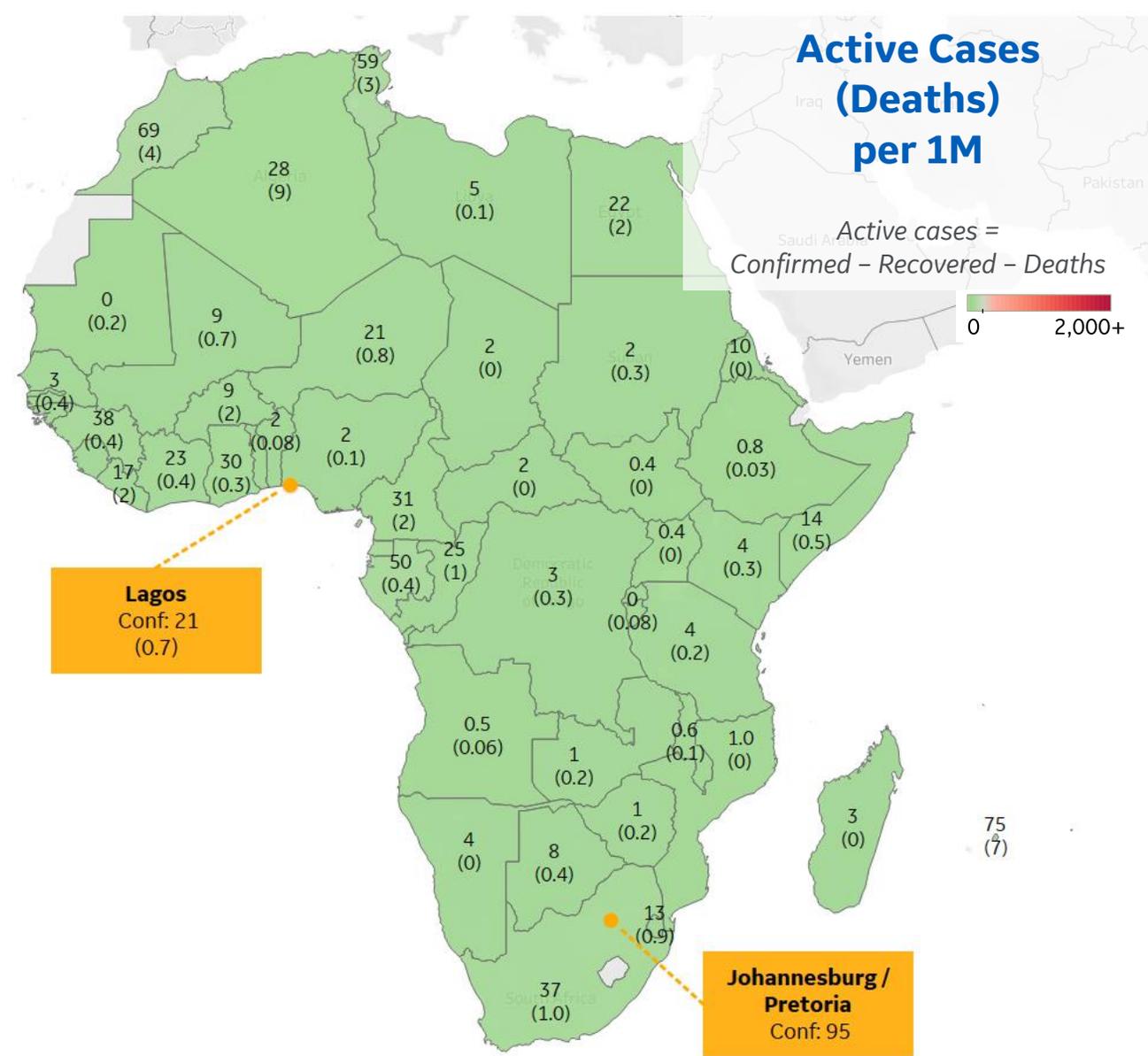
## Per 1M in Region

	Today	Change
Active Cases	12	+4%
Confirmed	0.9 new	+5%
Deaths	0.03 new	+3%
Recovered	0.4 new	+11%

## Most Active Cases per 1M

Mauritius	75
Morocco	69
Tunisia	59
Equatorial Guinea	51
Gabon	50
Guinea	38
South Africa	37
Cameroon	31
Ghana	30
Algeria	28

\* Excludes regions with population < 1M



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Updated 21 April 2020, 1:00 GMT

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