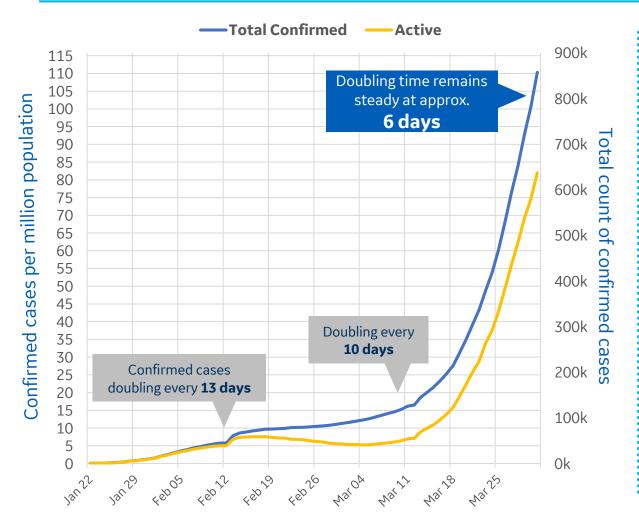
## **Global Confirmed and Active Cases**

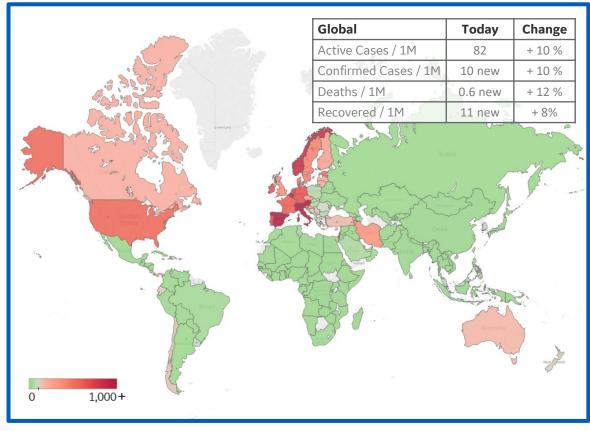
#### **Updated 1 April 2020 1am GMT**







### **Global Snapshot: Active Cases Per Million Population**



Active cases = Total confirmed - Total recovered - Total deaths



## **Global Summary**

## **Updated 1 April 2020 1am GMT**





#### **Confirmed Case Counts**

Country	New Cases Today	New Deaths	New Recovered	Active Cases	Total Cases	Total Deaths	Total Recovered
US	26,365	<mark>895</mark>	1,380	177,275	188,172	<mark>3,873</mark>	7,024
Spain	7,967	748	2,479	68,200	95,923	8,464	19,259
France	7,657	502	1,549	39,782	52,827	3,532	9,513
Germany	4,923	130	2,600	54,933	71,808	775	16,100
Italy	4,053	837	1,109	77,635	105,792	12,428	15,729
Iran	3,110	141	745	27,051	44,605	2,898	14,656
UK	3,028	382	8	23,509	25,481	1,793	179
Turkey	2,704	46	81	13,074	13,531	214	243
Canada	1,129	21	1,126	6,834	8,527	101	1,592
Belgium	876	192	169	10,374	12,775	705	1,696
Netherlands	850	175	0	11,374	12,667	1,040	253
Switzerland	683	74	0	14,349	16,605	433	1,823
South Korea	125	4	180	4,216	9,786	162	5,408
China	81	1	283	2,764	82,279	3,309	76,206
Other	11,567	376	1,759	105,970	116,702	2,379	8,353

The **US** has seen a sharp rise in new deaths compared to the previous report. The total number of US deaths has roughly doubled every 3 days.

#### **Confirmed Cases Per Million Population**

CORRECTED

	Nous						
Country	New Cases Today	New Deaths	New Recovered	Active Cases	Total Cases	Total Deaths	Total Recovered
Spain	171	16	53	1,460	2,053	181	412
France	114	7	23	594	789	53	142
Switzerland	80	9	0	1,685	1,950	51	214
US	81	3	4	542	575	12	21
Belgium	77	17	15	908	1,118	62	148
Italy	67	14	18	1,285	1,751	206	260
Germany	59	2	31	662	866	9	194
Netherlands	49	10	0	660	735	60	15
UK	46	6	0	354	383	27	3
Iran	38	2	9	331	545	35	179
Turkey	33	1	1	159	164	3	3
Canada	30	1	30	184	230	3	43
South Korea	2	0	3	82	190	3	105
China	0	0	0	2	59	2	55
Other	2	0	0	21	23	0	2

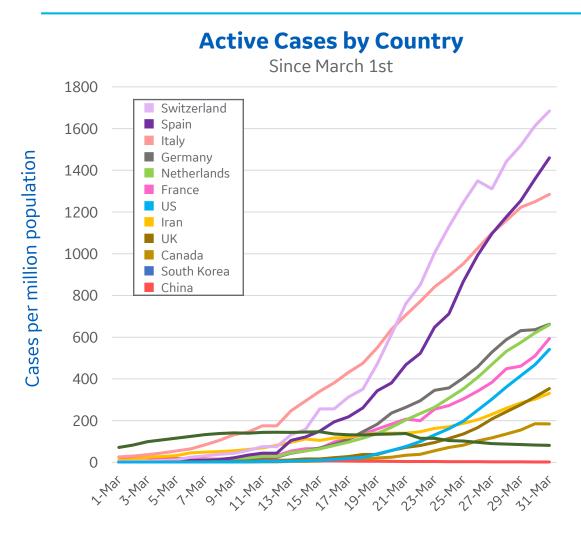
**France** now has the second highest number of new confirmed cases per million population. France has climbed 3 spots in the last 2 days.



## **Trends in Active Cases**

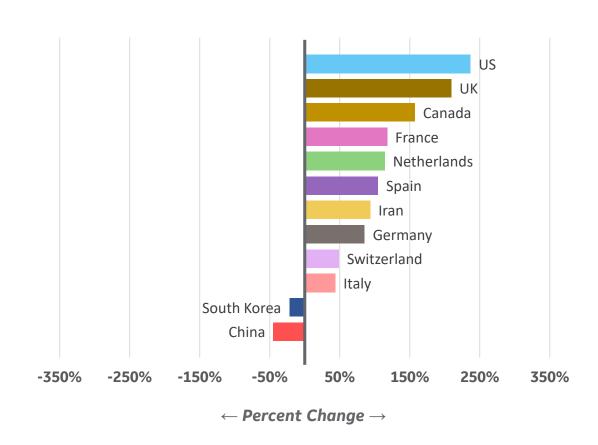
## **Updated 1 April 2020 1am GMT**





#### **Percent Change in Active Cases**

Over Previous 7 Days





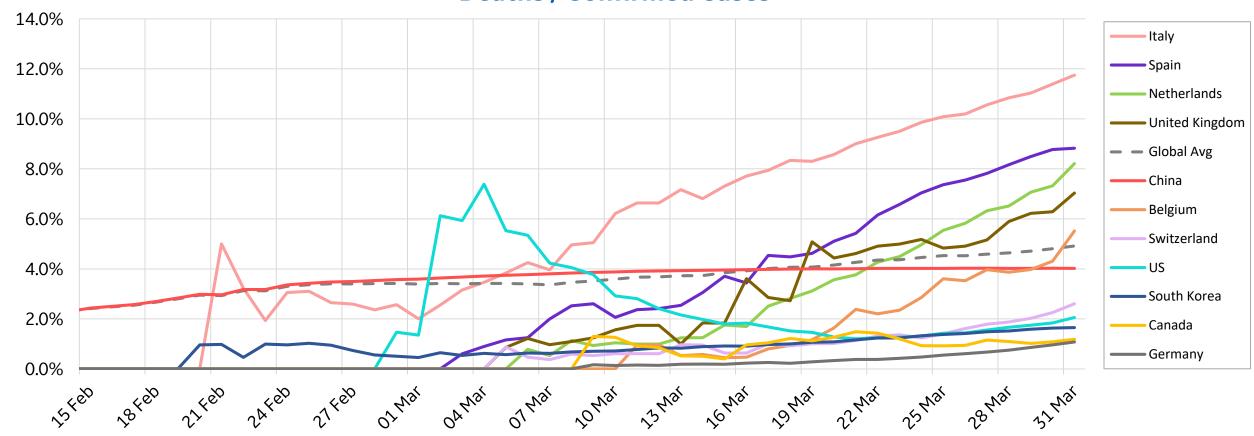
## **Fatality Rate Over Time by Country**

**Updated 1 April 2020 1am GMT** 





### **Deaths / Confirmed Cases**





# Feature: US Testing by State

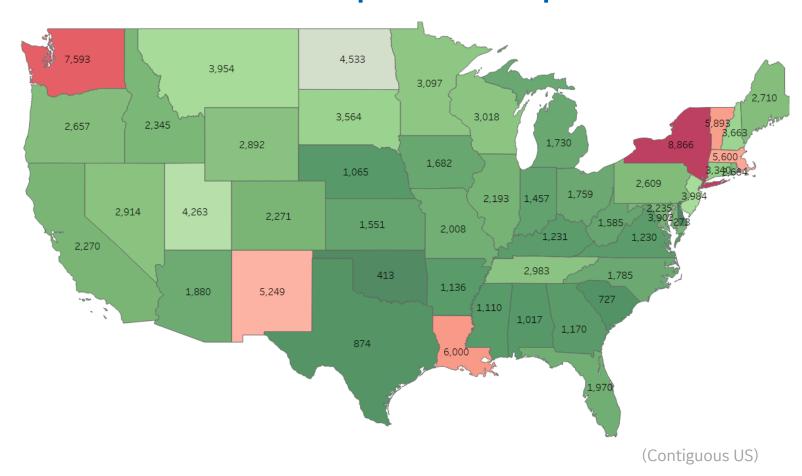
Locations	Tests/1M Population	% Positive
New York	8,866	35%
Washington	7,593	7%
Louisiana	6,000	13%
Vermont	5,893	6%
Massachusetts	5,600	13%
New Mexico	5,249	2%
Hawaii	4,958	2%
Alaska	4,542	3%
North Dakota	4,533	3%
Utah	4,263	5%
New Jersey	3,984	38%
Montana	3,954	4%
District of Columbia	3,902	12%
New Hampshire	3,663	4%
South Dakota	3,564	3%

<sup>\*</sup> Data thru 30 March 2020

#### Comparisons

Canada $\sim 6000 \text{ Tests/1M}$ 3% Pos.South Korea $\sim 7600 \text{ Tests/1M}$ 2% Pos.Italy $\sim 7300 \text{ Tests/1M}$ 23% Pos.

## **Test Performed per 1 Million Population**

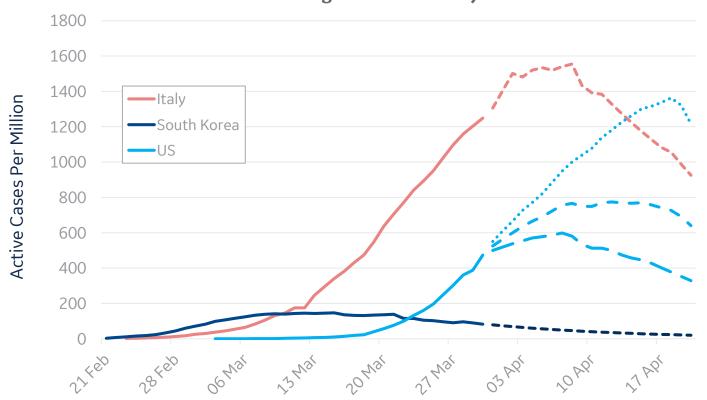




## **Feature: Projected Active Cases**

## **Effective and ineffective mitigation scenarios**







• US active cases per million could peak at levels on par with those currently seen in Spain.



• US active cases per million could peak at levels on par with those currently seen in Portugal or Belgium.



 US active cases per million could peak at levels on par with those currently seen in Ireland, Israel, or the Netherlands.

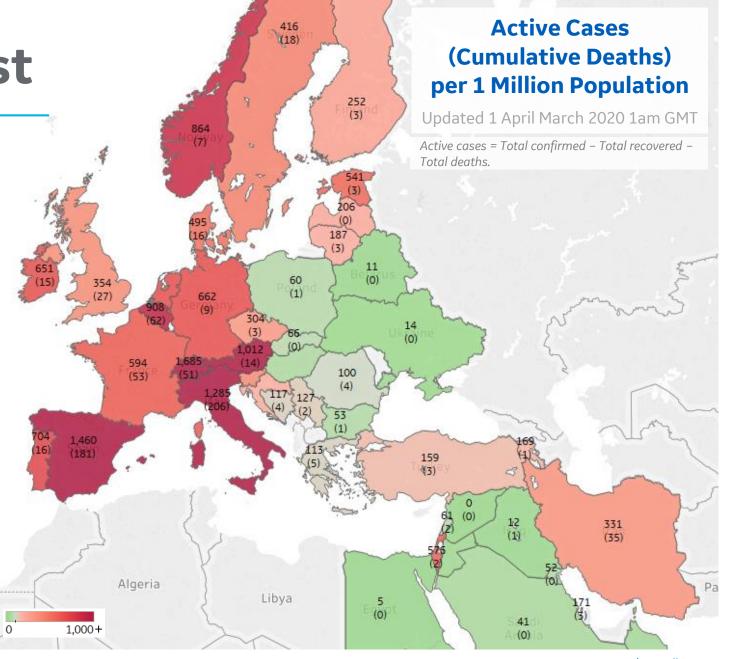


**Europe & Middle East** 

Overall Region	Today	Change
Active Cases / 1M	405	+ 8%
Confirmed Cases / 1M	42 new	+ 9%
Deaths / 1M	3 new	+ 11%
Recovered / 1M	10 new	+ 13%

Countries with Most Active Cases Per Million Population*			
Switzerland	1,685		
Spain	1,460		
Italy	1,285		
Austria	1,012		
Belgium	908		
Norway	864		
Portugal	704		
Germany	662		
Netherlands	660		
Ireland	651		

<sup>\*</sup> Excludes countries with population < 1 million



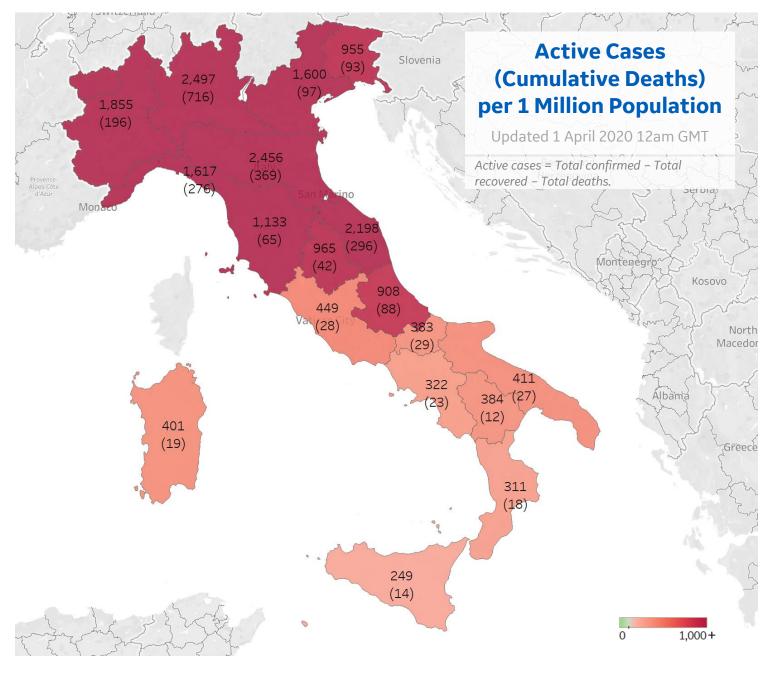


# Italy

Overall Region	Today	Change
Active Cases / 1M	1,285	+ 3%
Confirmed Cases / 1M	67 new	+ 4%
Deaths / 1M	14 new	+ 7%
Recovered / 1M	18 new	+ 8%

Regions with Most Active Cases Per Million			
Lombardia	2,497		
Emilia-Romagna	2,456		
Marche	2,198		
Liguria	1,617		
Piemonte	1,855		
Veneto	1,600		

<sup>\*</sup> Excludes regions with population < 1M



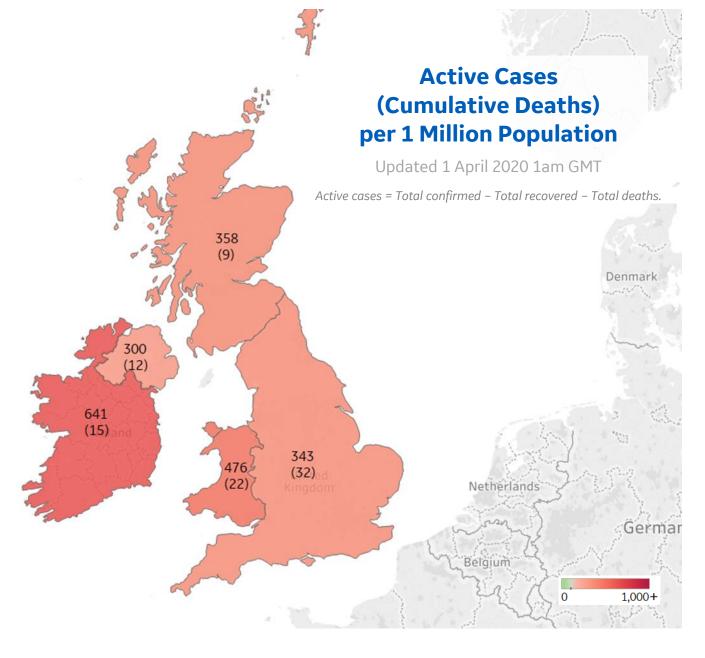


## **UK & Ireland**

Overall Region	Today	Change	
Active Cases / 1M	374	+ 12%	
Confirmed Cases / 1M	47 new	+ 13%	
Deaths / 1M	6 new	+ 27%	
Recovered / 1M	0.1 new	+ 5%	

Active* Cases Per Million Population by Region			
641			
476			
343			
358			
300			

<sup>\*</sup> Recovery data for Wales, Scotland, and Northern Ireland lags behind that of England. As a result, their active cases may be overstated.

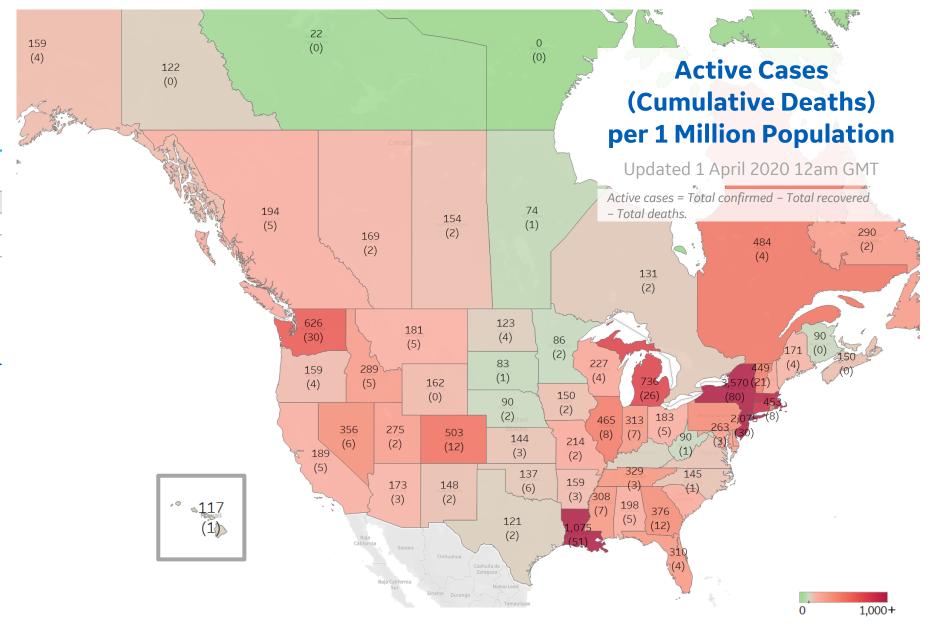




# US & Canada

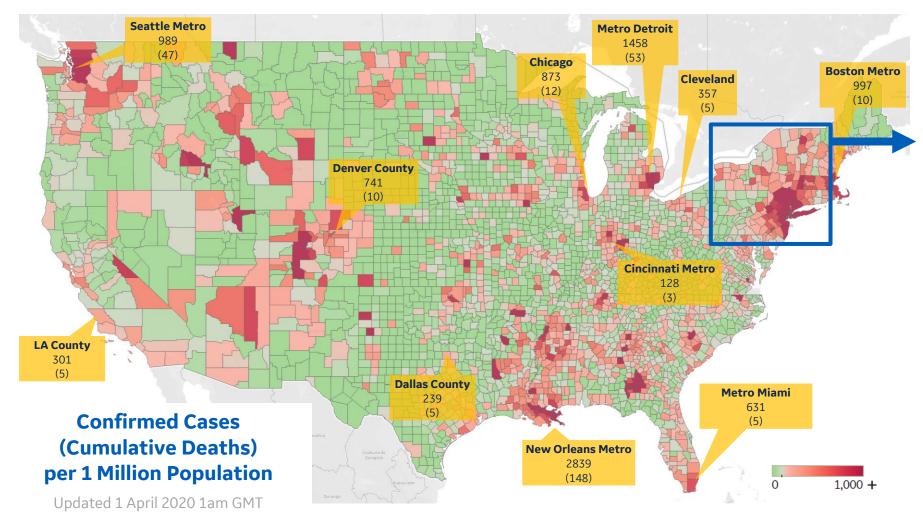
Overall Region	Today	Change
Active Cases / 1M	505	+ 15%
Confirmed Cases / 1M	75 new	+ 16%
Deaths / 1M	3 new	+ 30%
Recovered / 1M	7 new	+ 41%

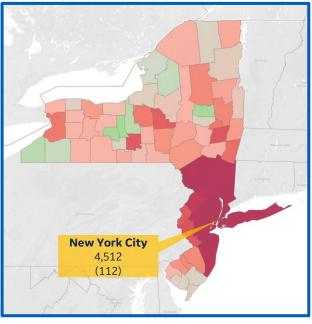
Areas with Most Active Cases Per Million			
New York	3,570		
New Jersey	2,075		
Louisiana	1,075		
Massachusetts	946		
Connecticut	858		
Michigan	736		
Washington	626		





# United States by County (Contiguous US)





#### Counties\* with Most Confirmed Cases per Million Population

Nassau County	New York	5,412
New York City	New York	4,512
Suffolk County	New York	3,922
Wayne County	Michigan	1,826
Oakland County	Michigan	1,085
King County	Washington	959
Cook County	Illinois	724
Middlesex County	Massachusetts	708
Philadelphia County	Pennsylvania	677
Miami-Dade County	Florida	601

<sup>\*</sup> New York City counties aggregated into one reporting area.



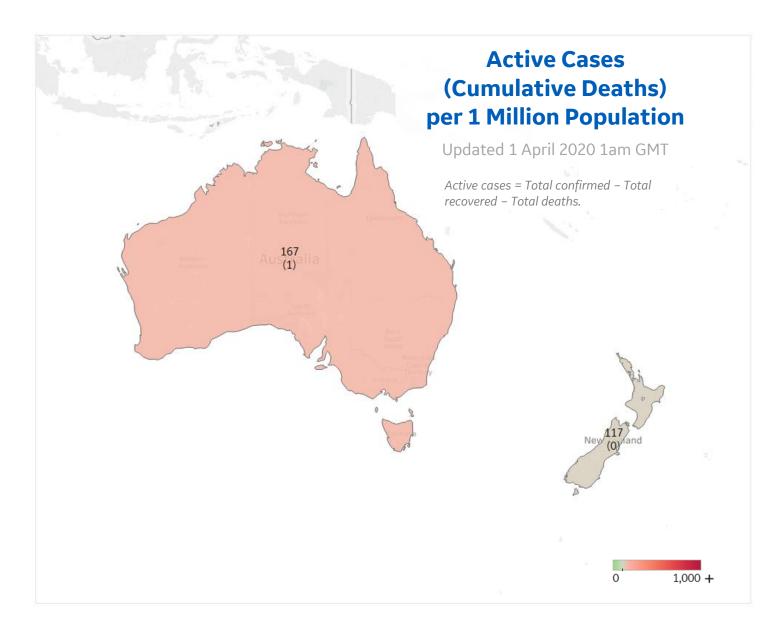
<sup>\*</sup> Includes counties with at least 1 million population and at least 800 confirmed cases.

# Oceania

Overall Region	Today	Change
Active Cases / 1M	159	+ 3%
Confirmed Cases / 1M	9 new	+ 3%
Deaths / 1M	0.03 new	+ 6%
Recovered / 1M	4 new	+ 35%

	Active Cases Per Million Population*	
-	Australia	167

Australia 167 New Zealand 117





<sup>\*</sup> Excludes countries with population < 1 million

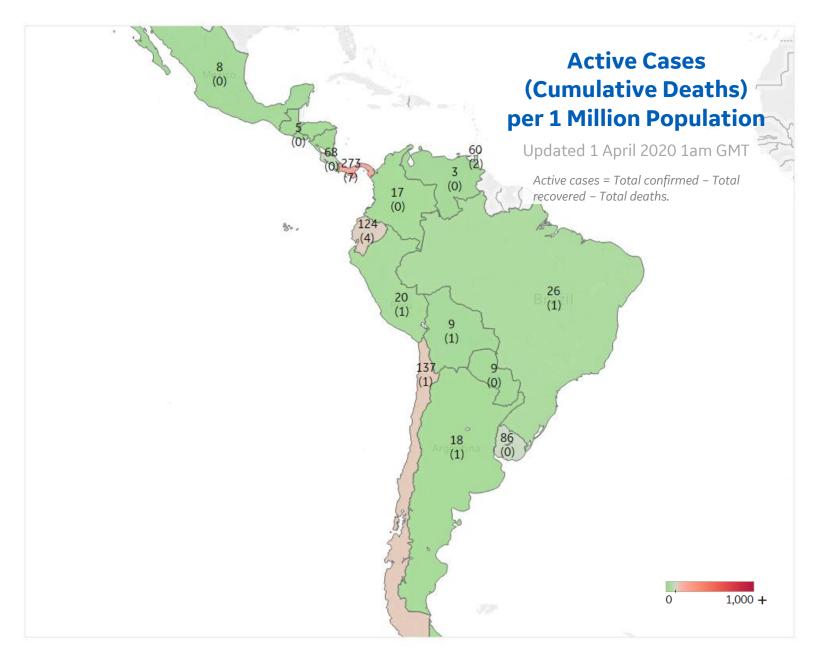
## **Latin America**

Overall Region	Today	Change
Active Cases / 1M	26	+ 14%
Confirmed Cases / 1M	4 new	+ 17%
Deaths / 1M	0.2 new	+ 26%
Recovered / 1M	1 new	+ 71%

## Countries with Most Active Cases Per Million Population\*

273
137
124
86
68
60
26
20
18
17

<sup>\*</sup> Excludes countries with population < 1 million



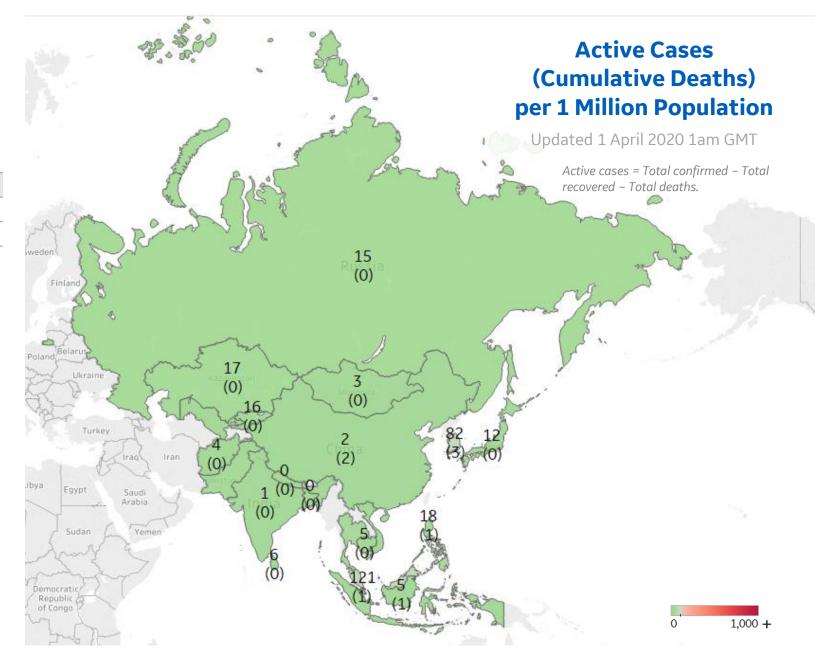


# Asia

Overall Region	Today	Change
Active Cases / 1M	4	+ 13%
Confirmed Cases / 1M	1 new	+ 2%
Deaths / 1M	0.01 new	+ 1%
Recovered / 1M	0.1 new	+ 1%

Active Cases Per Million Population*	
Singapore	121
South Korea	82
Malaysia	69
Thailand	19

<sup>\*</sup> Excludes countries with population < 1 million





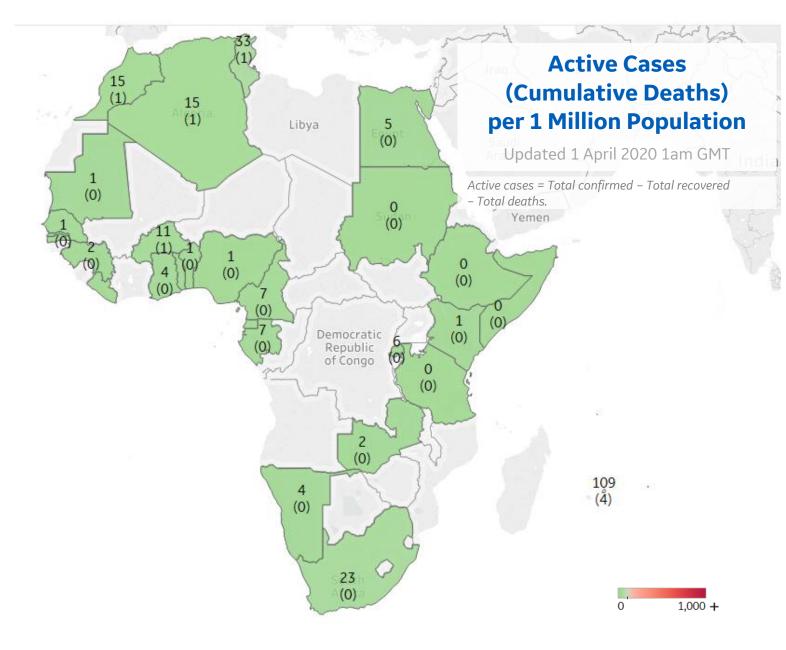
# **Africa**

Overall Region	Today	Change
Active Cases / 1M	5	+ 9%
Confirmed Cases / 1M	1 new	+ 11%
Deaths / 1M	0.03 new	+ 18%
Recovered / 1M	0.1 new	+ 42%

# Countries with Most Active Cases Per Million Population\*

Mauritius	109
Tunisia	33
South Africa	23
Morocco	15
Algeria	15
Burkina Faso	11
Senegal	9
Equatorial Guinea	8
Egypt	5

<sup>\*</sup> Excludes countries with population < 1 million





## **Data 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

**CTV News:** 

https://www.ctvnews.ca/health/coronavirus/tracking-every-case-of-covid-19-in-canada-1.4852102

**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

**County of Los Angeles Public Health:** 

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

**National Health Commission of the PRC:** 

http://www.nhc.gov.cn/xcs/yqtb/202003/bf66696029ba420098164607240074f 8.shtml

**Italian Ministry of Health:** 

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

Korea Centers for Disease Control and Prevention https://www.cdc.go.kr/board/board.es?mid=&bid=0030

**Statista Coronavirus Reporting:** 

https://www.statista.com/statistics/1099389/coronavirus-deaths-by-region-in-italy/

**Dartmouth Atlas:** 

https://www.dartmouthatlas.org/data/

The COVID Tracking Project: https://covidtracking.com/data/

**Design Credit:** <u>eSlide.com</u>

