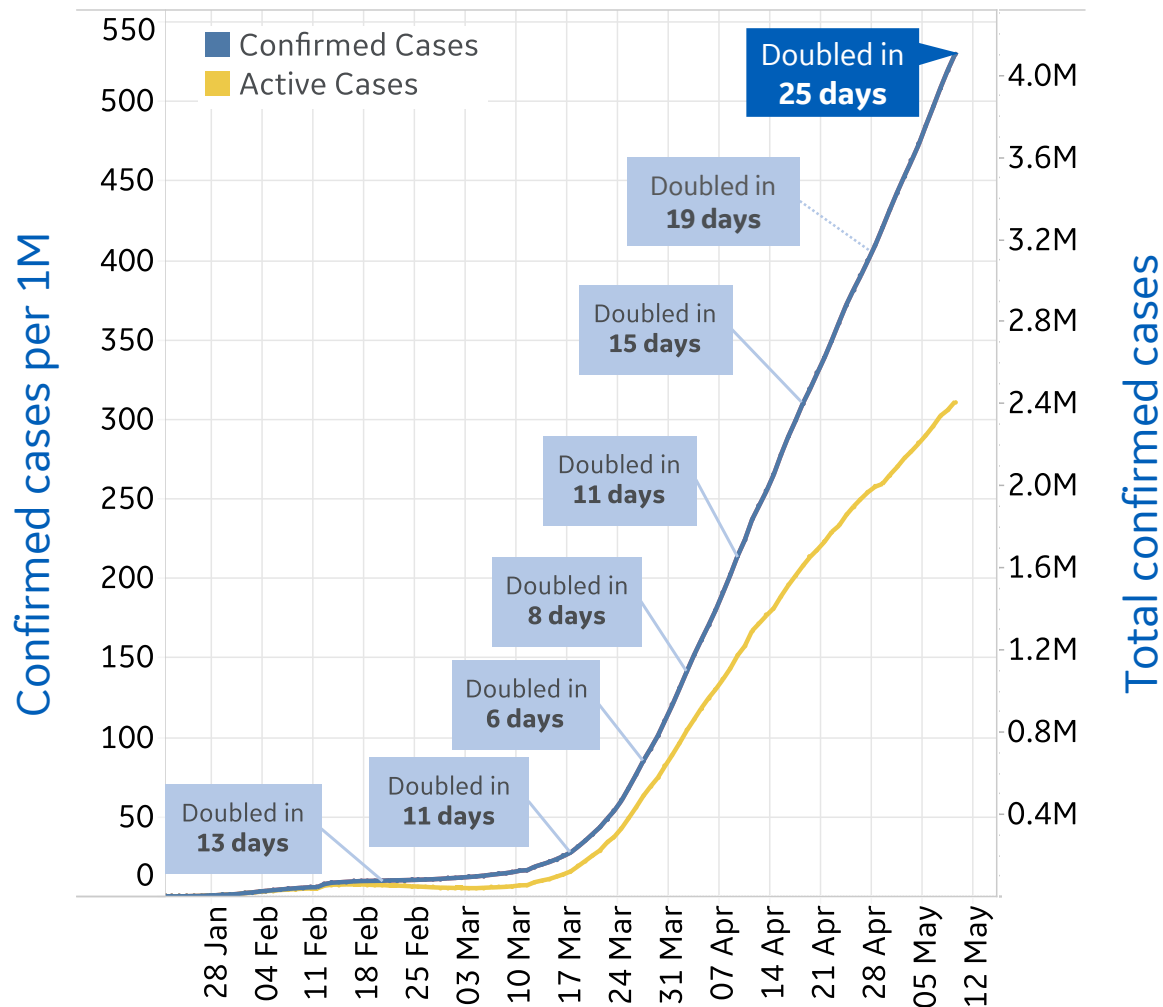




# Global Confirmed & Active Cases

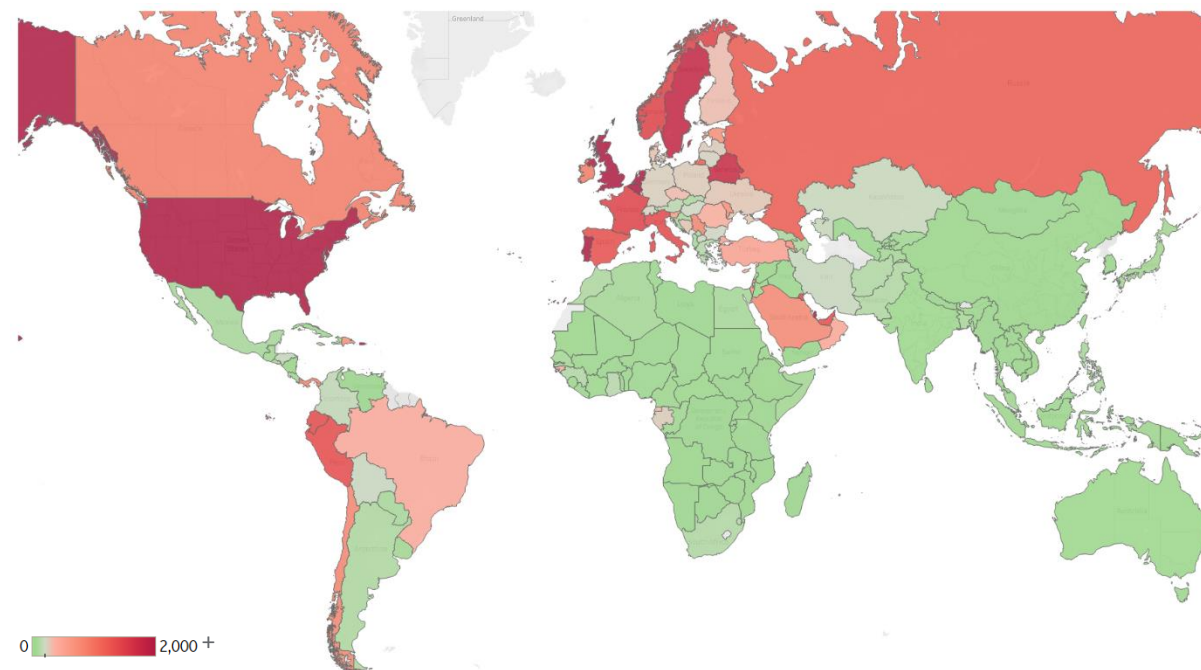


## Trend since 22 Jan



## Today per 1M

Active cases = Confirmed - Recovered - Deaths



Per 1M:	Today	Change
Active Cases	311	+2%
Confirmed	10 new	+2%
Deaths	1 new	+1%
Recovered	5 new	+2%



# Global Summary



Volume		Today			Total since 22 Jan		
	Active Cases	Confirmed	Deaths	Recovered	Confirmed Cases	Total Deaths	Total Recovered
US	1,033,565	19,710	731	3,635	1,329,260	79,526	216,169
EU	407,675	5,004	581	6,700	1,059,622	115,644	536,303
UK	187,517	3,924	268	1	220,449	31,930	1,002
Russia	173,467	11,012	88	2,390	209,688	1,915	34,306
France	94,384	312	70	179	177,094	26,383	56,327
Brazil	86,619	6,638	467	3,272	162,699	11,123	64,957
Italy	83,324	802	165	2,155	219,070	30,560	105,186
Spain	61,563	772	143	2,214	224,350	26,621	136,166
Peru	44,069	2,292	75	1,103	67,307	1,889	21,349
Turkey	42,180	1,542	47	3,211	138,657	3,786	92,691
Netherlands	37,218	245	18	0	42,826	5,459	149
Canada	32,991	1,173	168	847	70,091	4,991	32,109
Belgium	30,783	485	75	231	53,081	8,656	13,642
Saudi Arabia	27,345	1,912	7	1,313	39,048	246	11,457
Ecuador	23,999	488	410	0	29,559	2,127	3,433
Portugal	23,897	175	9	50	27,581	1,135	2,549
Singapore	20,595	876	0	425	23,336	20	2,721
Germany	19,910	555	20	1,100	171,879	7,569	144,400
Qatar	19,753	1,189	1	304	22,520	14	2,753
Sweden	18,126	401	5	0	26,322	3,225	4,971
Belarus	16,436	921	5	356	22,973	131	6,406
Iran	14,820	1,383	51	1,079	107,603	6,640	86,143
UAE	13,196	781	13	509	18,198	198	4,804
Norway	7,854	6	0	0	8,105	219	32
Japan	7,026	114	17	2,221	15,777	624	8,127
Israel	4,795	23	5	54	16,477	252	11,430
Bahrain	2,863	167	0	15	4,941	8	2,070
Total World	2,410,010	77,690	3,398	33,356	4,101,699	282,709	1,408,980

Worldwide active cases increased 13% since 3 May

Per 1M		Today			Total since 22 Jan		
	Active Cases	Confirmed	Deaths	Recovered	Confirmed Cases	Total Deaths	Total Recovered
Qatar	6,856	413	0	106	7,817	5	956
Singapore	3,520	150	0	73	3,989	3	465
US	3,123	60	2	11	4,016	240	653
UK	2,762	58	4	0	3,247	470	15
Belgium	2,656	42	6	20	4,580	747	1,177
Portugal	2,344	17	1	5	2,705	111	250
Netherlands	2,172	14	1	0	2,499	319	9
Sweden	1,795	40	0	0	2,606	319	492
Belarus	1,739	97	1	38	2,431	14	678
Bahrain	1,683	98	0	9	2,904	5	1,217
Norway	1,449	1	0	0	1,495	40	6
France	1,446	5	1	3	2,713	404	863
Italy	1,378	13	3	36	3,623	505	1,740
Ecuador	1,360	28	23	0	1,675	121	195
Peru	1,337	70	2	33	2,041	57	647
UAE	1,334	79	1	51	1,840	20	486
Spain	1,317	17	3	47	4,798	569	2,912
Russia	1,189	75	1	16	1,437	13	235
EU	916	11	1	15	2,380	260	1,204
Canada	874	31	4	22	1,857	132	851
Saudi Arabia	785	55	0	38	1,122	7	329
Israel	554	3	1	6	1,904	29	1,321
Turkey	500	18	1	38	1,644	45	1,099
Brazil	408	31	2	15	765	52	306
Germany	238	7	0	13	2,051	90	1,723
Iran	176	16	1	13	1,281	79	1,026
Japan	56	1	0	18	125	5	64
Total World	311	10	0	4	530	37	182

Since 6 May recovered cases in **Portugal** increased 46%





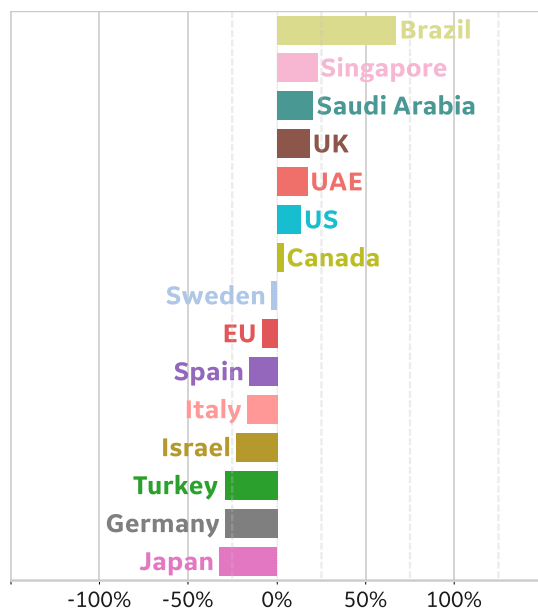


# Percent Change in Case Volume by Country

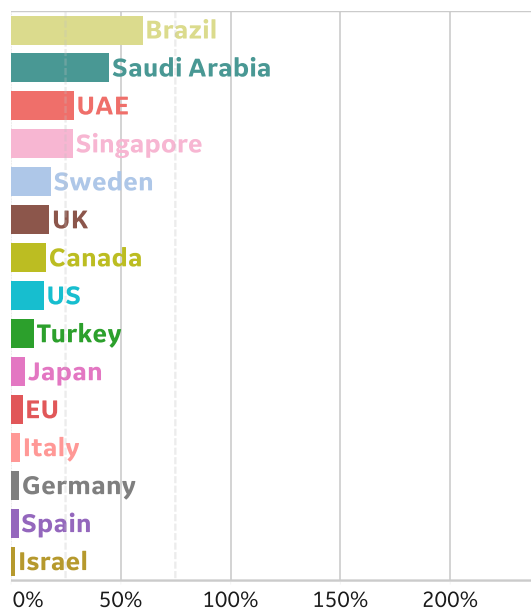


## Over Previous 7 days

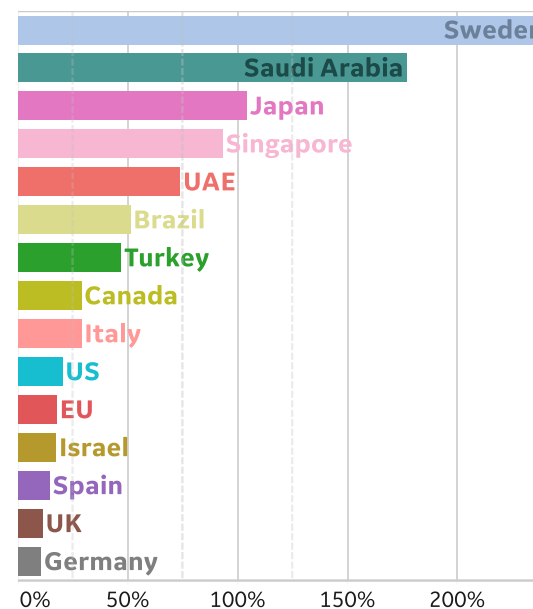
### Active Cases



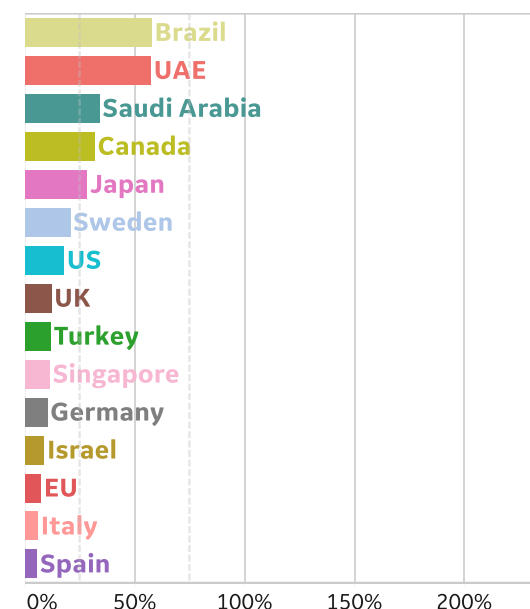
### Confirmed Cases



### Reported Recoveries



### Reported Deaths



\* Recoveries in Sweden increased 300% due to batched reporting



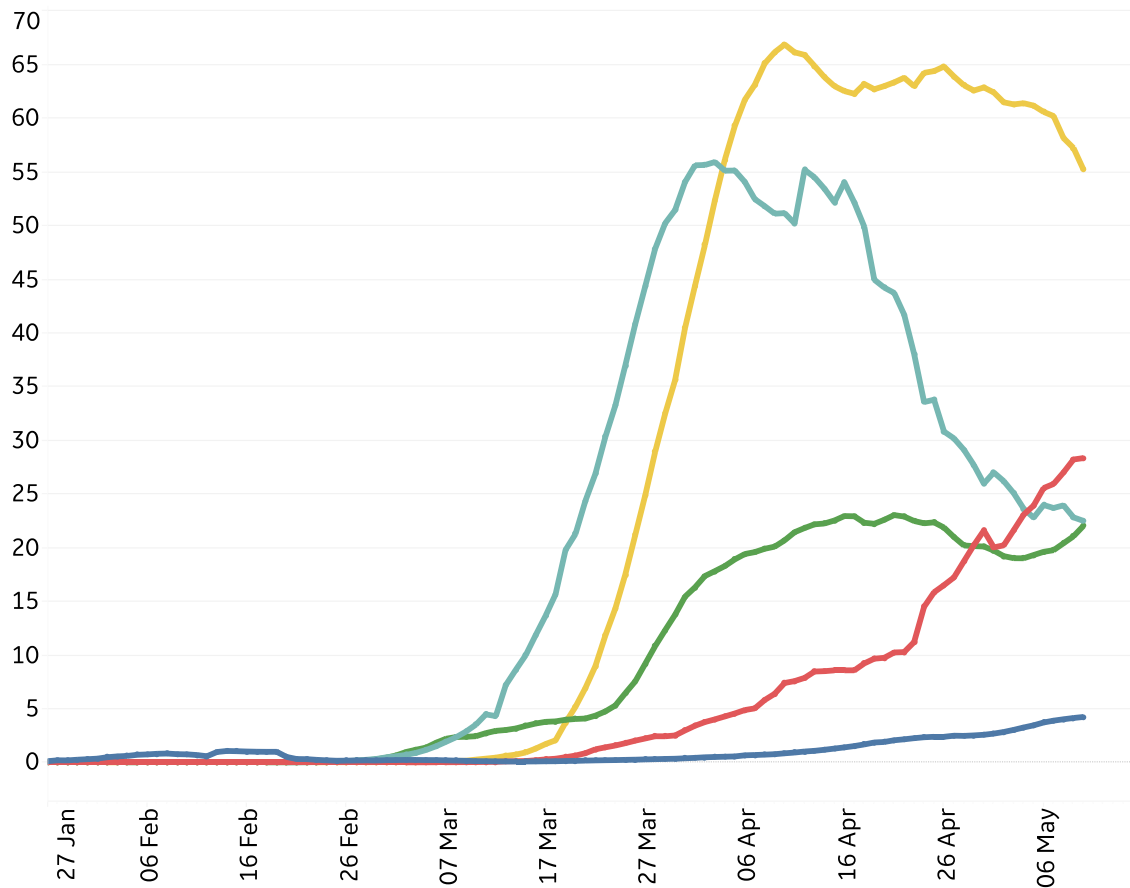
# New Confirmed Cases & New Deaths



Key **North America** **Europe** **Middle East** **Central/South America** **Asia**

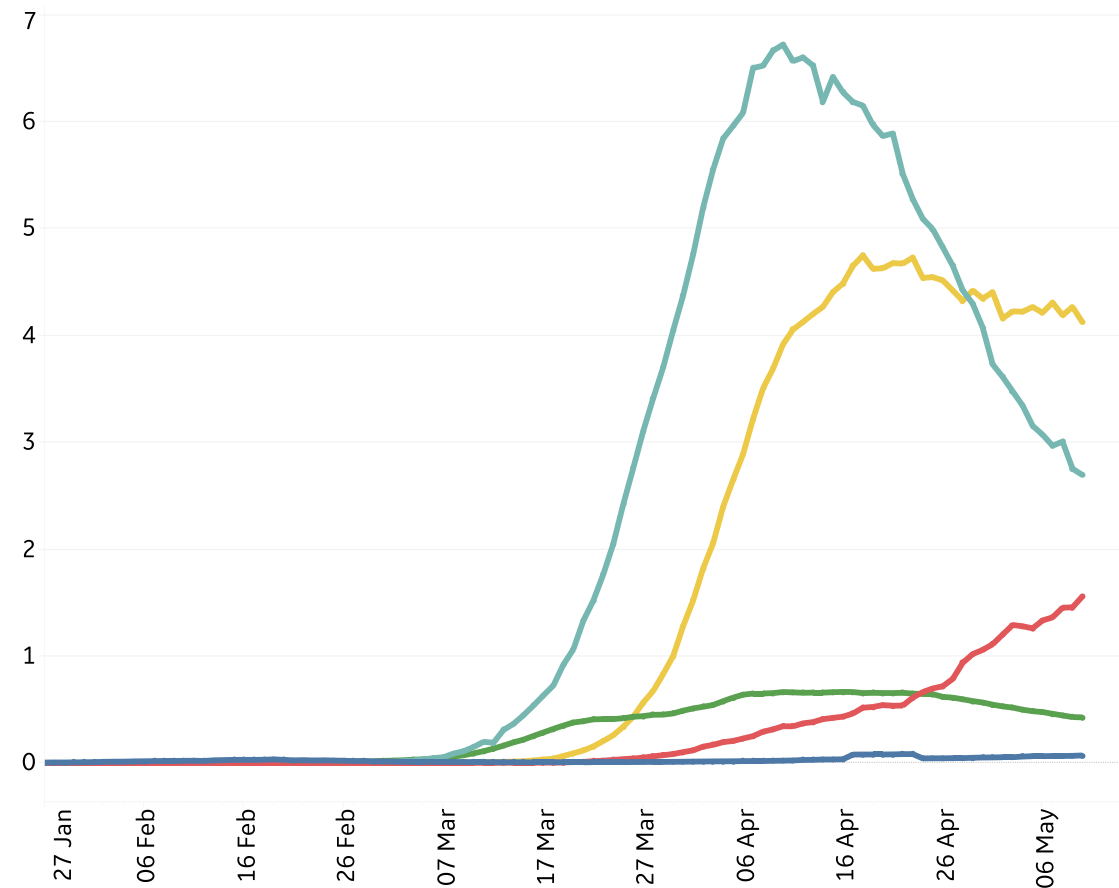
## New Confirmed Cases / 1M

7-day rolling average



## New Deaths / 1M

7-day rolling average





# Feature: All Cause Mortality in US



## Data Source Highlights

In the following pages, we use CDC data from 2015 – 2019 through the National Center for Health Statistics.

- *Number of deaths reported in these tables are the total number of deaths received and coded as of the date of analysis, and do not represent all deaths that occurred in that period.*
- *Data for 2019 and 2020 are provisional and may be incomplete because of the lag in time between when the death occurred and when the death certificate is completed, submitted to NCHS and processed for reporting purposes.*

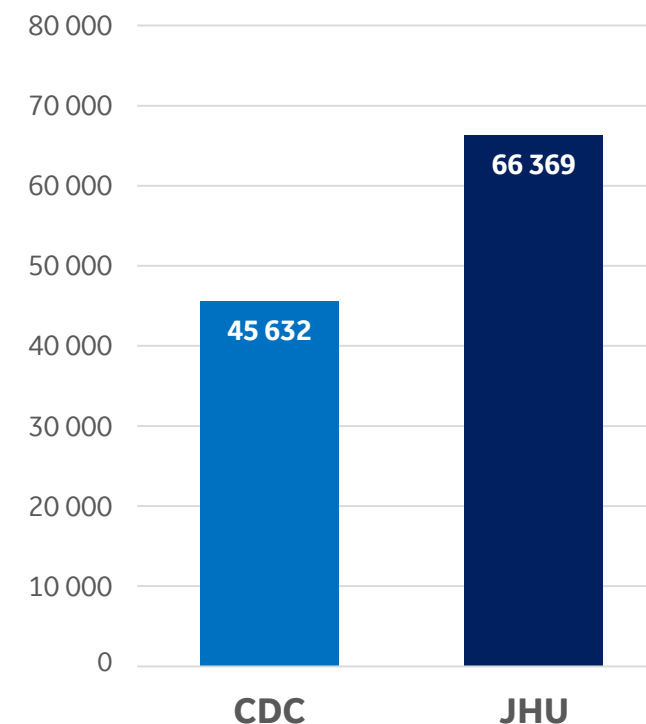
For data in 2020, we use Provisional COVID-19 Death Counts by Sex, Age, and State. Per the CDC:

- **Provisional counts are not final and are subject to change.** *Counts from previous weeks are continually revised as additional records are received and processed.*
- **Provisional data are not yet complete.** *Counts will not include all deaths that occurred during a given time period, especially for more recent periods. However, we can estimate how complete our numbers are by looking at the average number of deaths reported in previous years.*
- **Death counts should not be compared across jurisdictions.** *Some jurisdictions report deaths on a daily basis, while others report deaths weekly or monthly. In addition, vital record reporting may also be affected or delayed by COVID-19 related response activities.*

All other non-feature pages in this document use JHU data.

## Reported COVID Deaths

(1 Jan - 2 May)

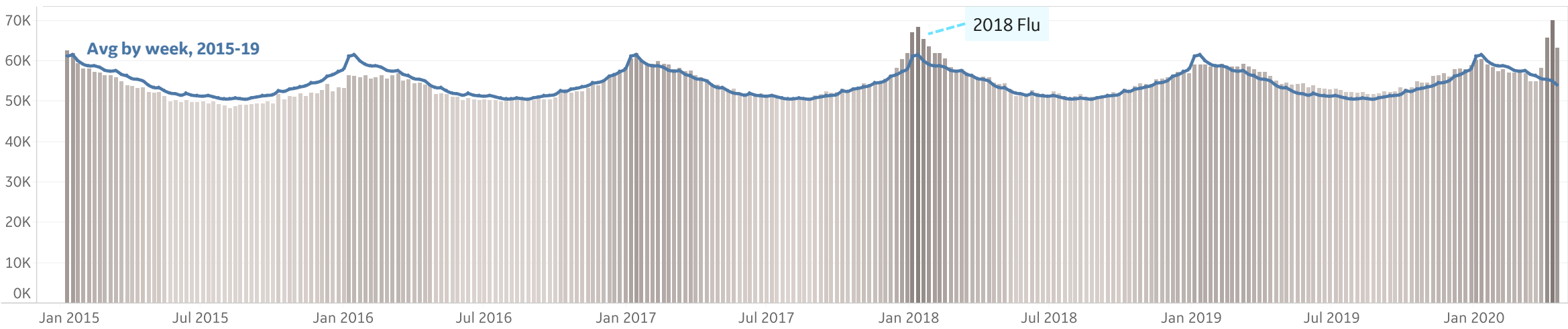




# Feature: All Cause Mortality in US

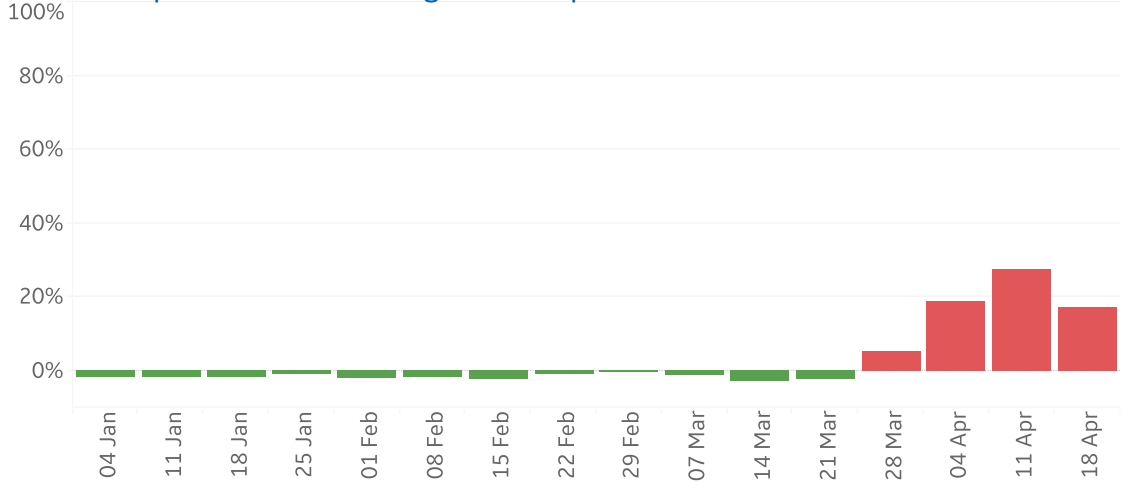


## Total Deaths 2015 - 2020

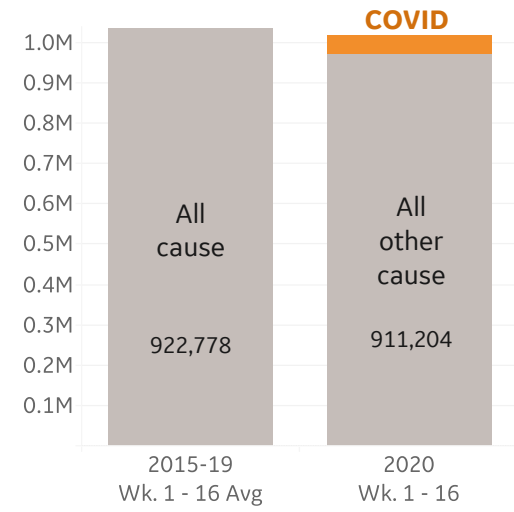


## 2020 Variance by Week

compared to 2015-19 avg for same period



## Reported Causes of Death







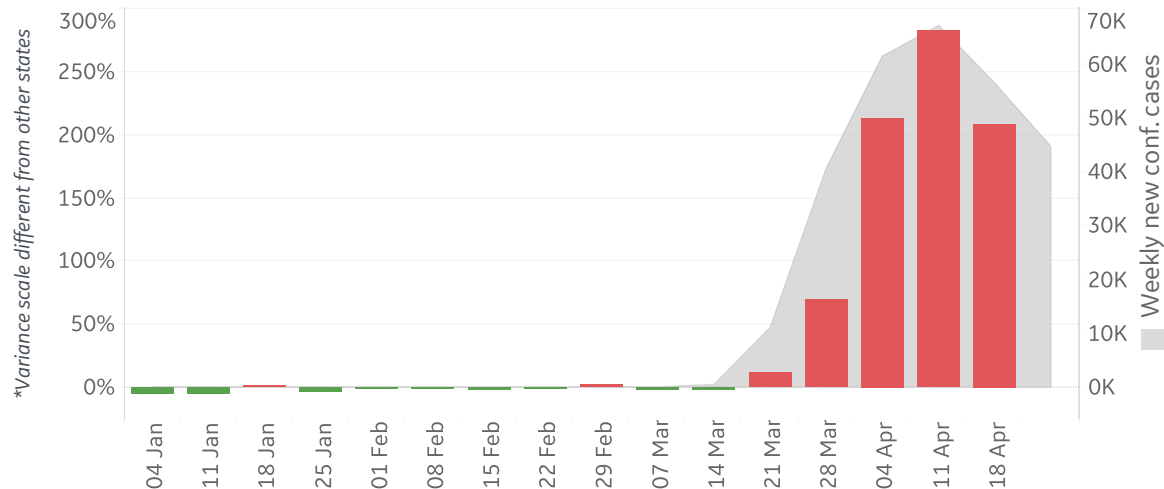
# Feature: All Cause Mortality by State



New York State  
(includes NYC)

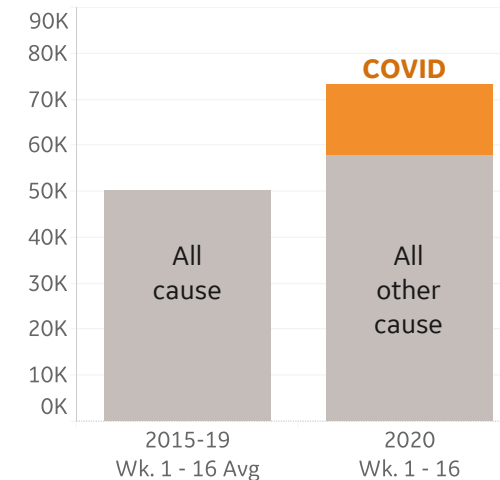
### Variance by Week

compared to 2015-19 avg for same period



### Causes of Death

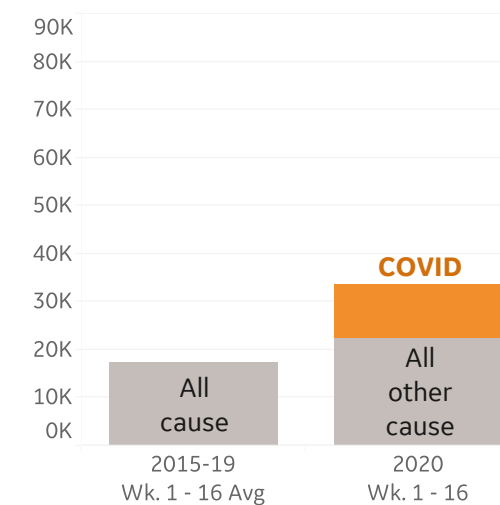
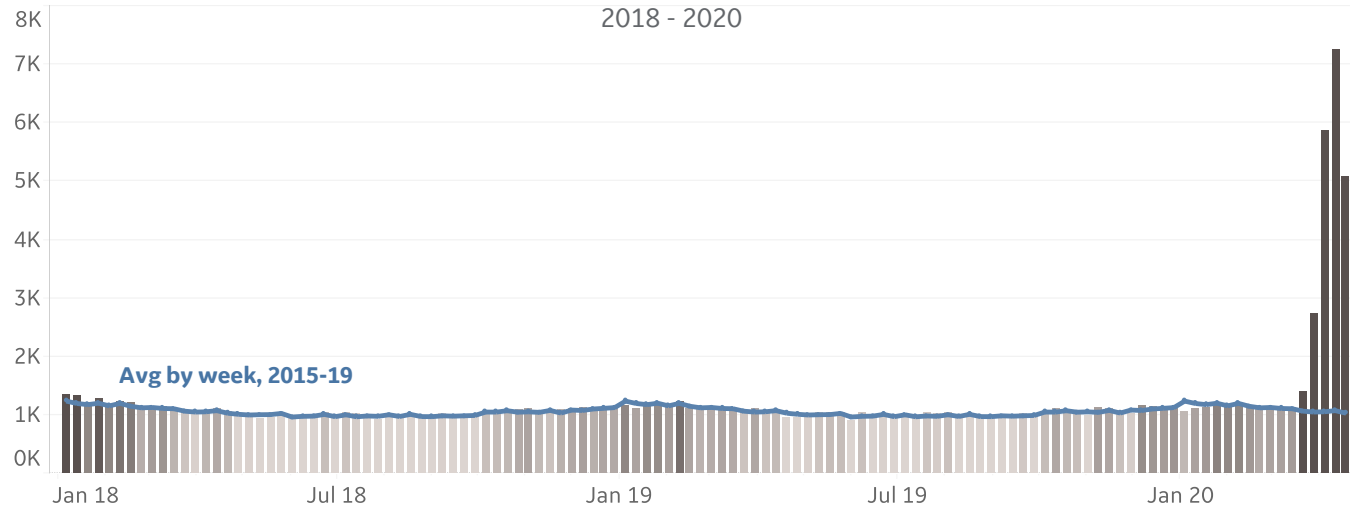
(Reported)



New York City

### Total Deaths

2018 - 2020





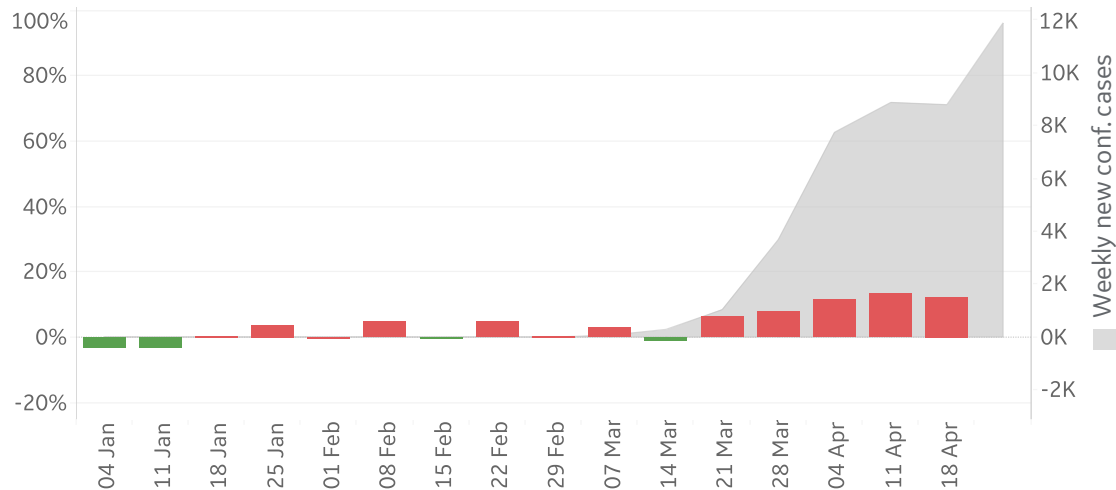
# Feature: All Cause Mortality by State



## California

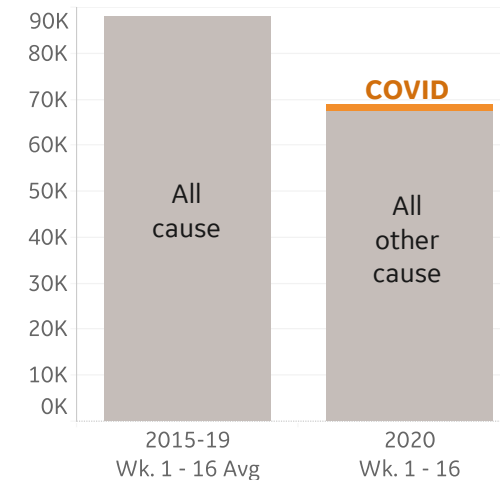
### Variance by Week

compared to 2015-19 avg for same period

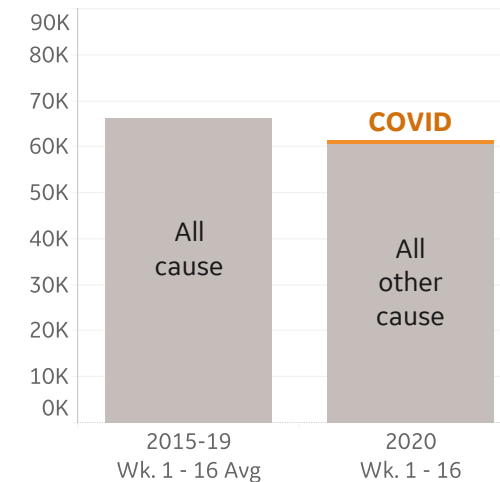
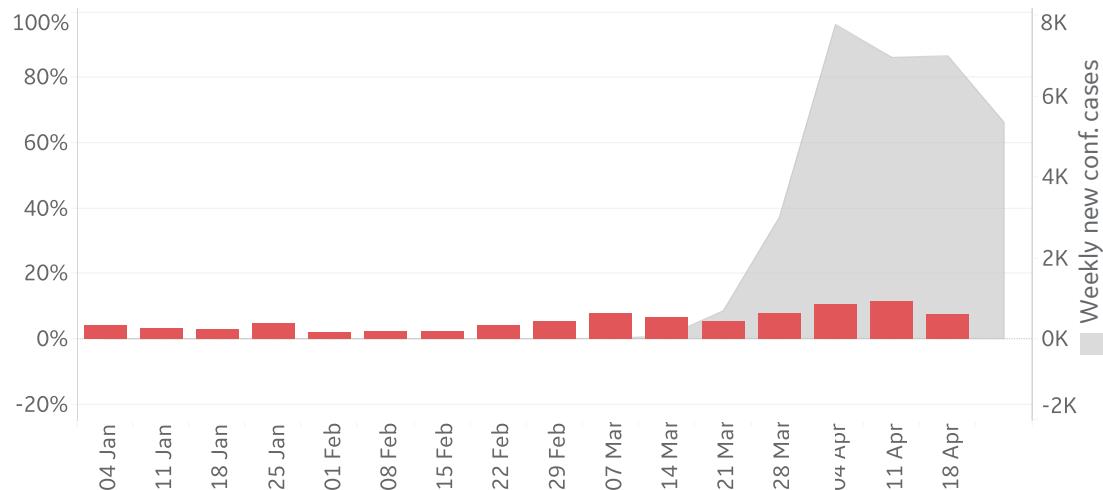


### Causes of Death

(Reported)



## Florida





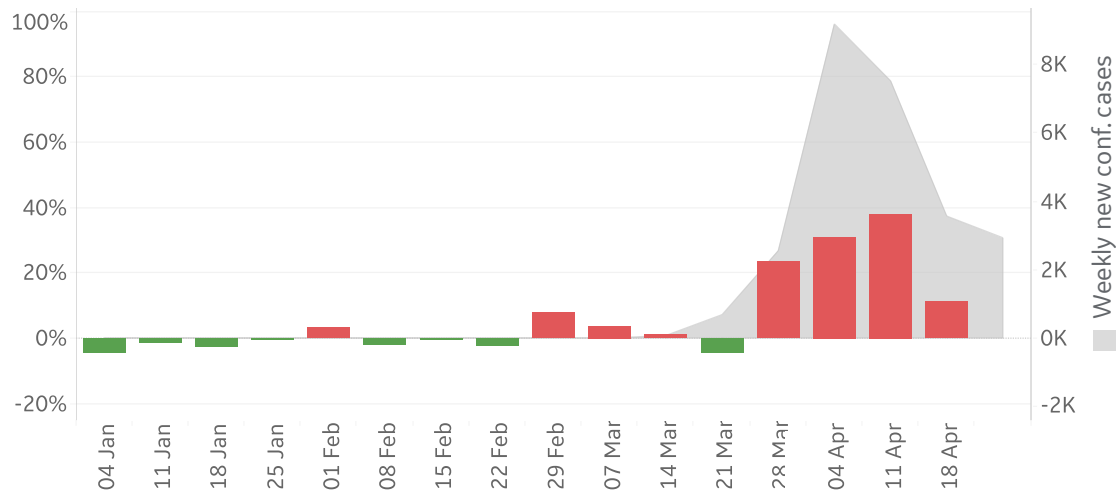
# Feature: All Cause Mortality by State



Louisiana

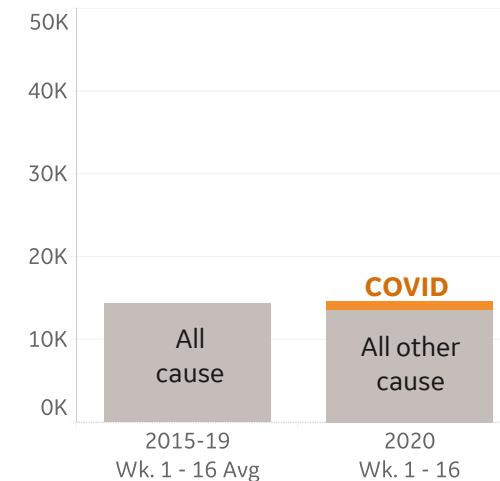
### Variance by Week

compared to 2015-19 avg for same period

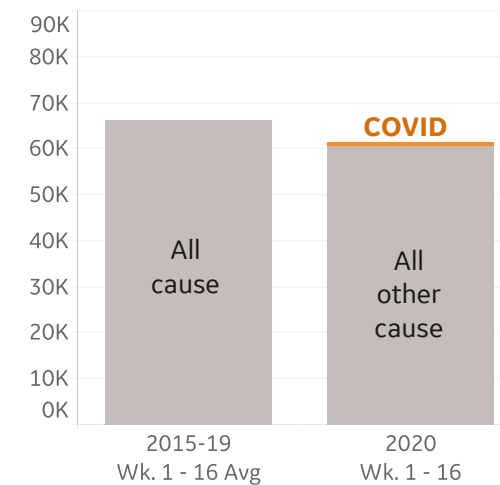
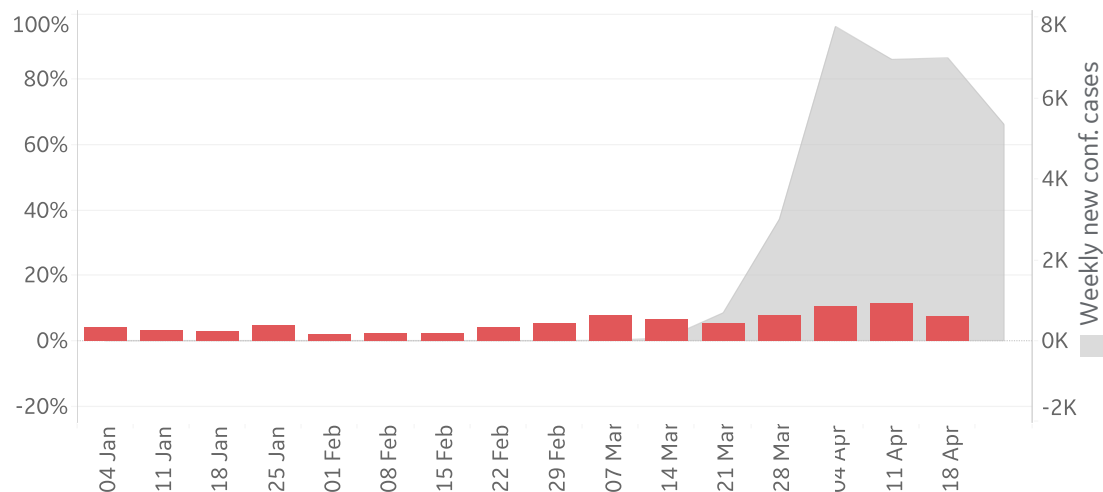


### Causes of Death

(Reported)



Michigan





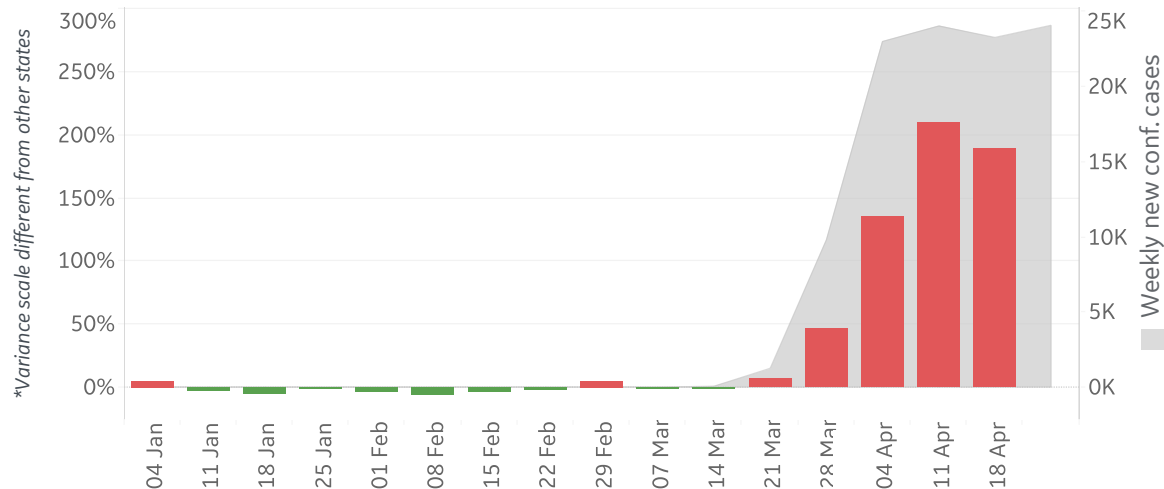
# Feature: All Cause Mortality by State



## New Jersey

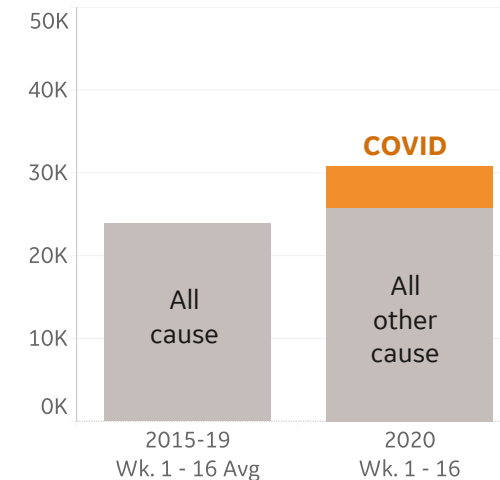
### Variance by Week

compared to 2015-19 avg for same period

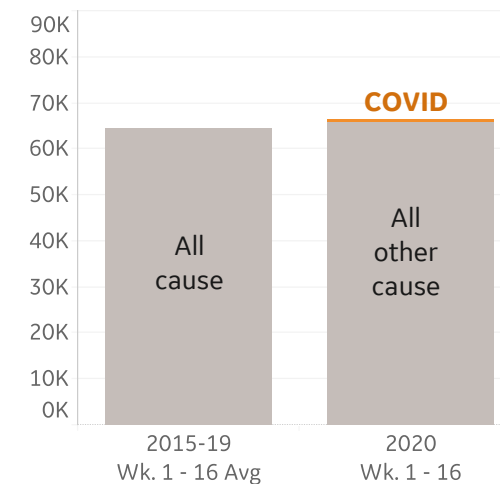
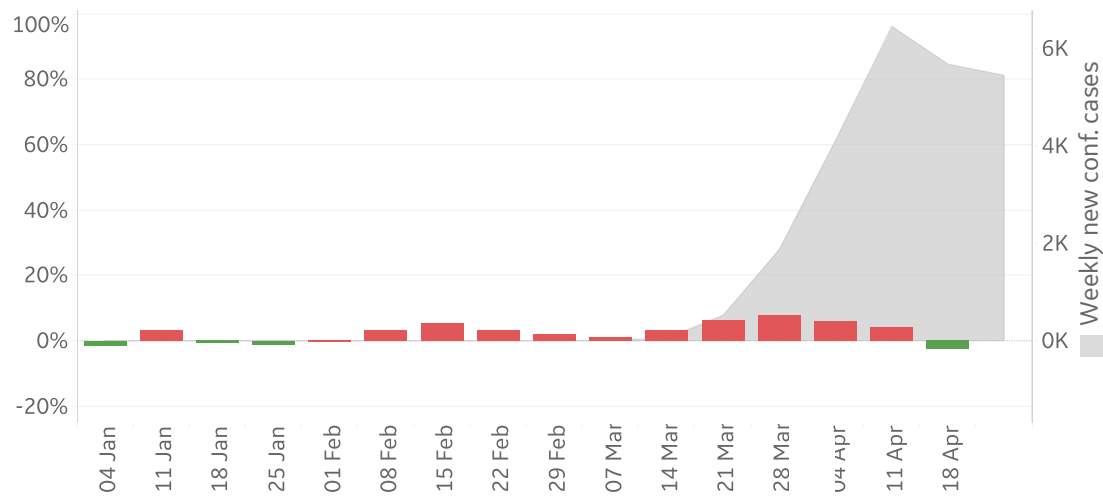


### Causes of Death

(Reported)



## Texas



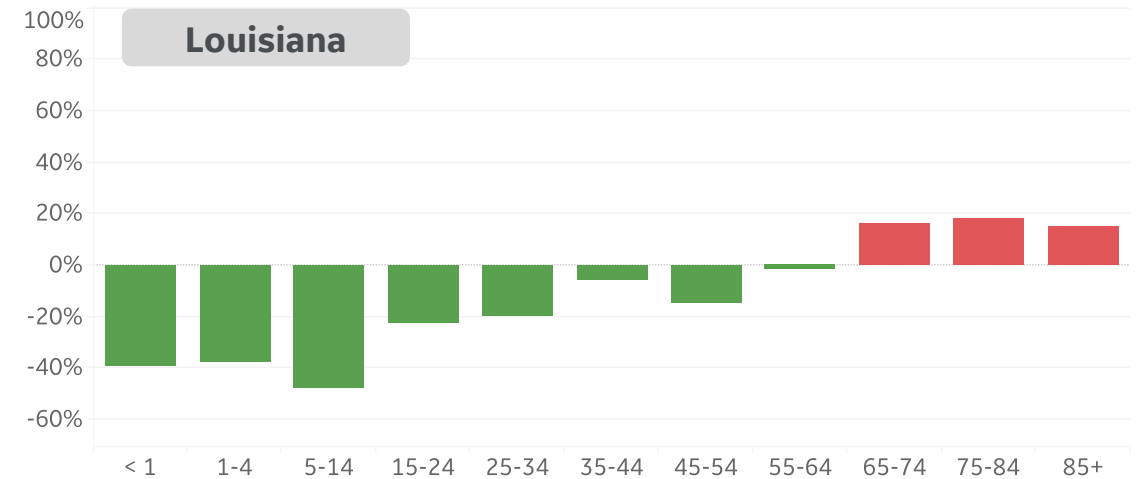
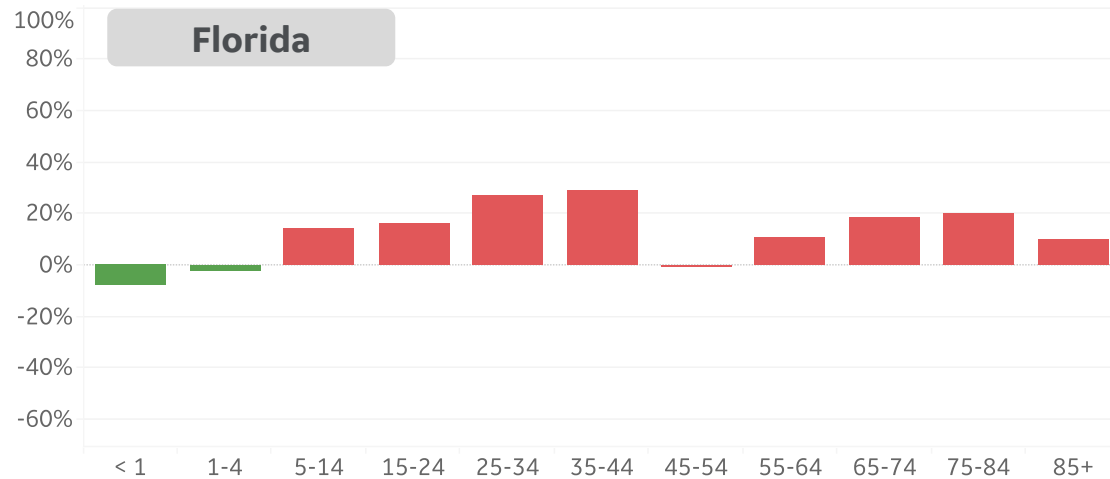
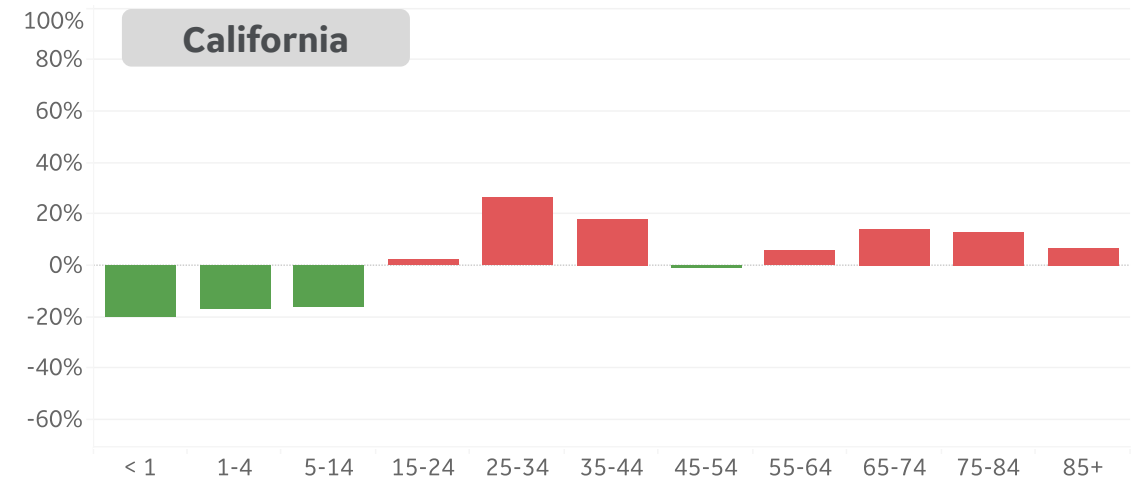
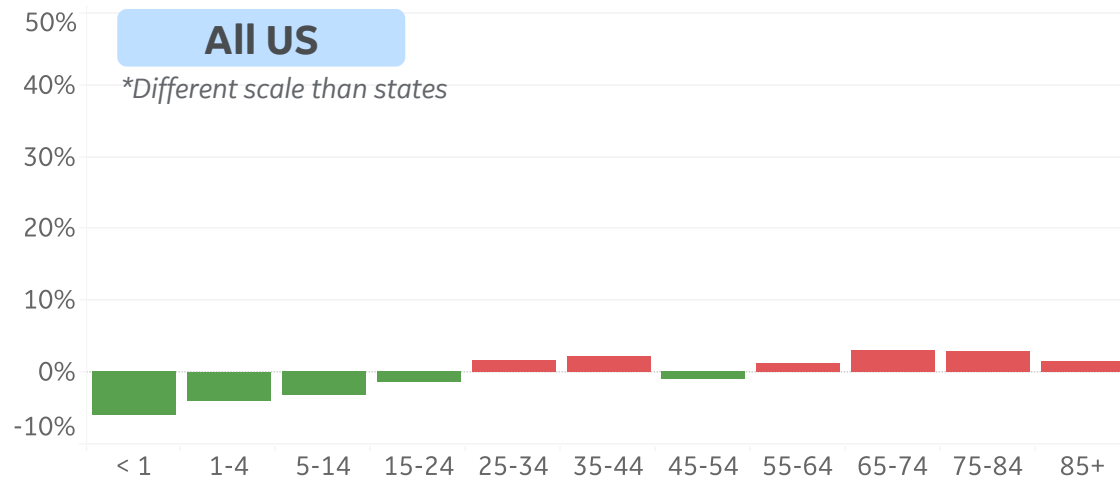


# Feature: All Cause Mortality by State



## Variance by Age Group

\*Note different time period: Week 5 – 18, 2020



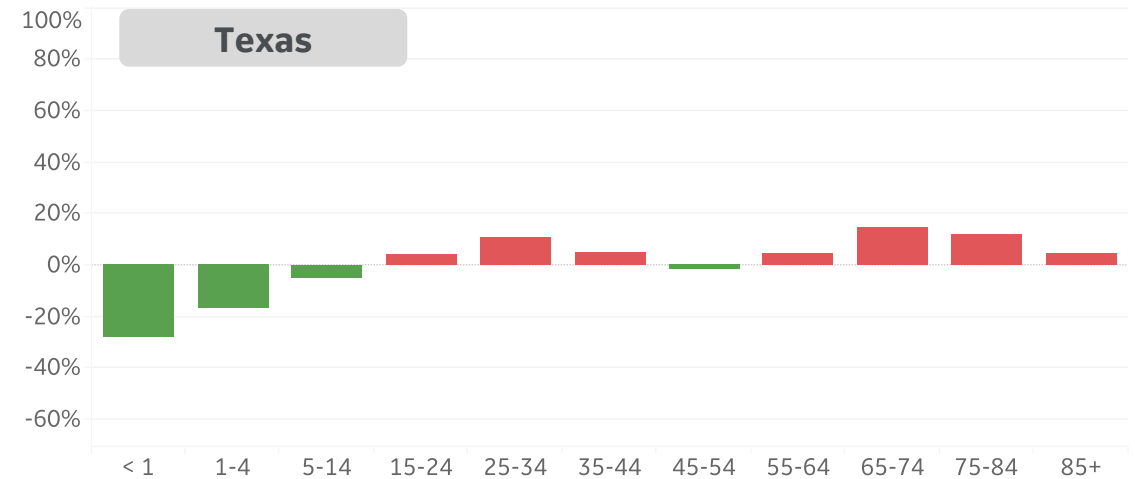
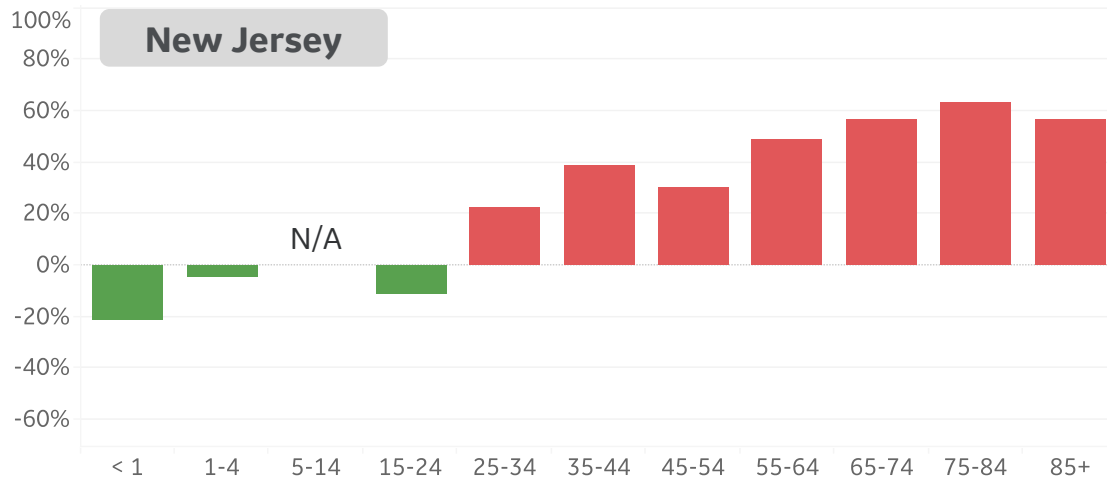
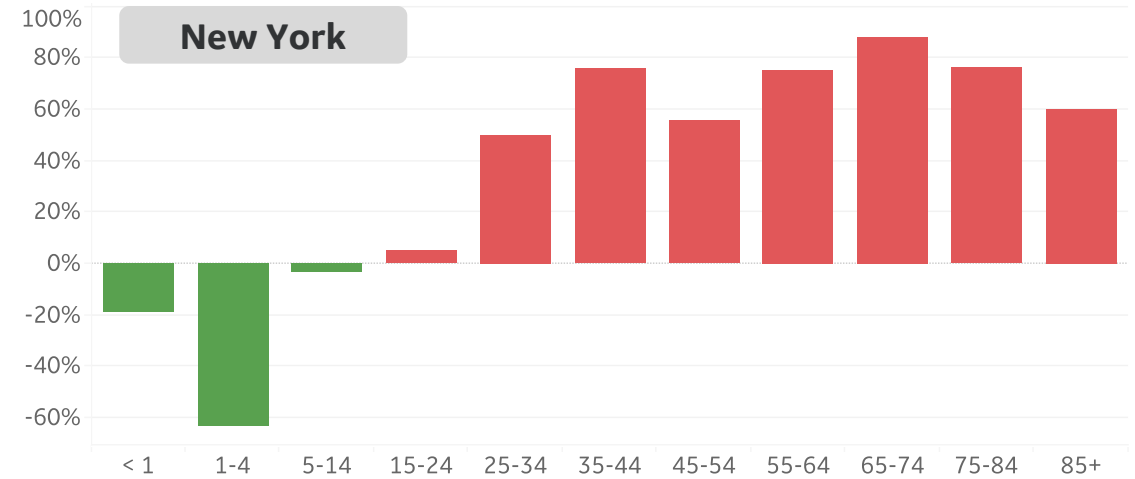
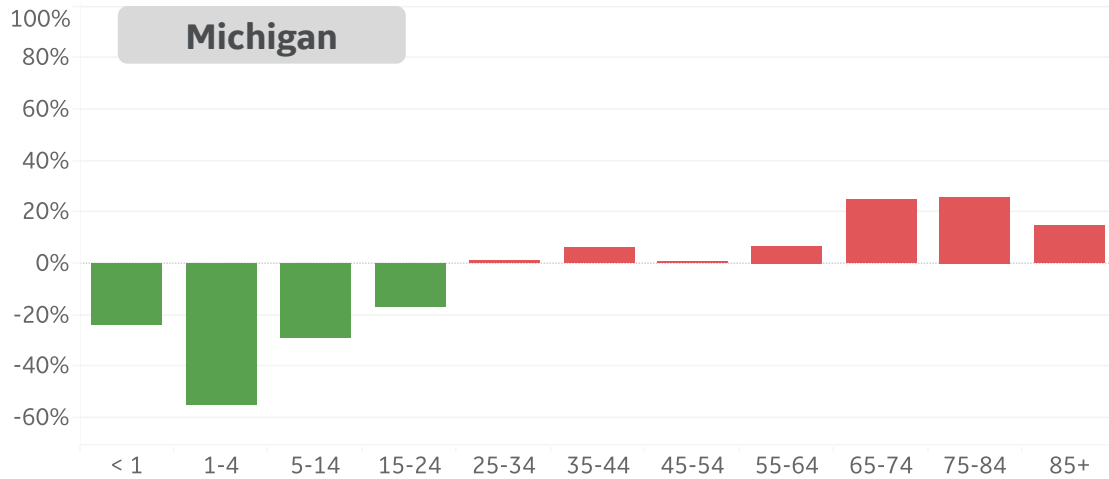


# Feature: All Cause Mortality by State



## Variance by Age Group

\*Note different time period: Week 5 – 18, 2020





## Per 1M in Region

	Today	Change
Active Cases	815	+1%
Confirmed	20 new	+1%
Deaths	1 new	+1%
Recovered	15 new	+2%

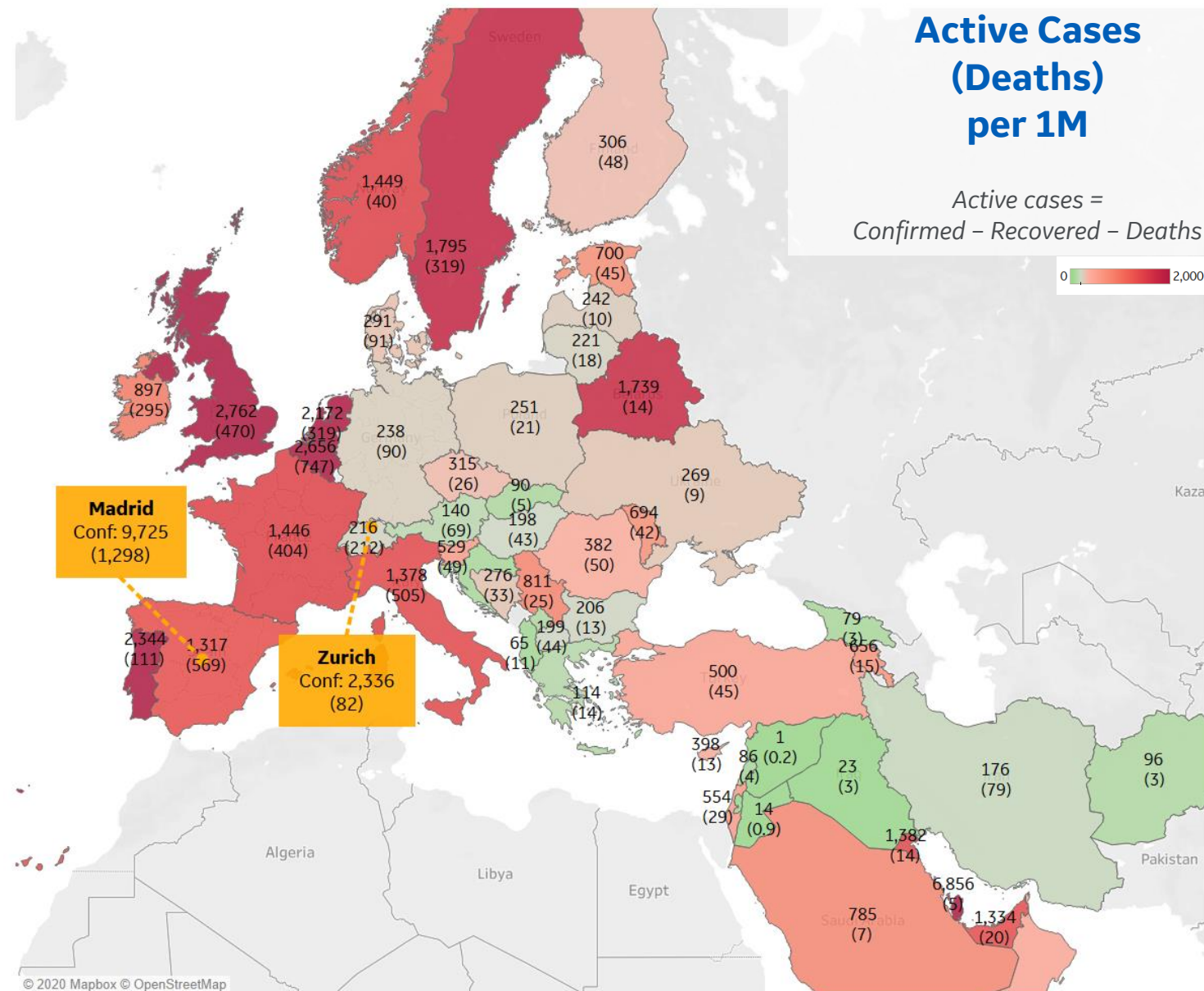
## Most Active Cases per 1M

Qatar	6,856
UK	2,762
Belgium	2,656
Portugal	2,344
Netherlands	2,172
Sweden	1,795
Belarus	1,739
Bahrain	1,683
Norway	1,449
France	1,446

\* Excludes regions with population < 1M

## Active Cases (Deaths) per 1M

Active cases =  
Confirmed - Recovered - Deaths





## Per 1M in Region

	Today	Change
Active Cases	2,636	+2%
Confirmed	57 new	+2%
Deaths	4 new	+1%
Recovered	0 new	+0%

## Most Active Cases per 1M

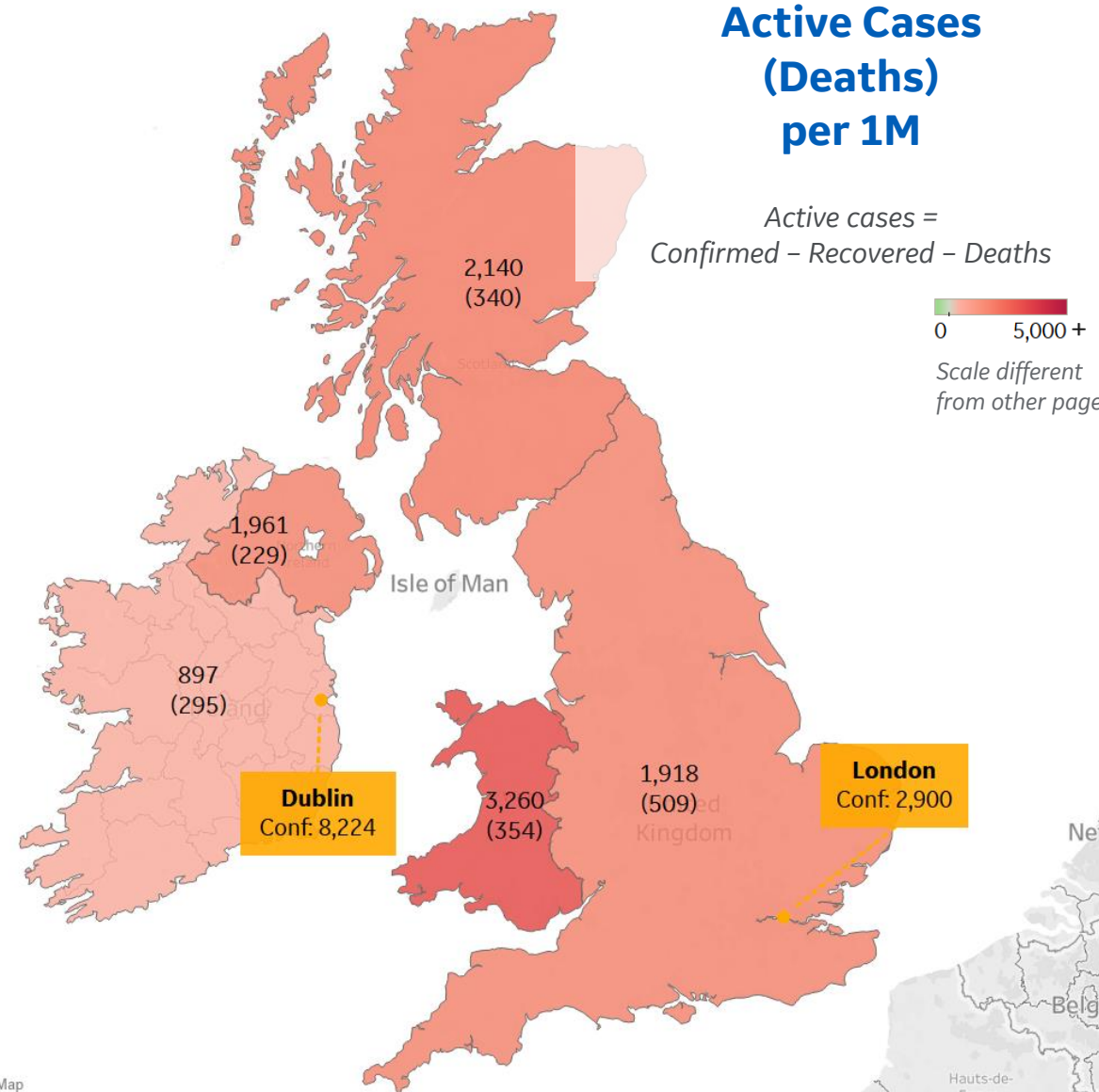
Wales	3,260
Scotland	2,140
Northern Ireland	1,961
England	1,918
Ireland	897

## Active Cases (Deaths) per 1M

Active cases =  
Confirmed - Recovered - Deaths

0 5,000+

Scale different  
from other pages





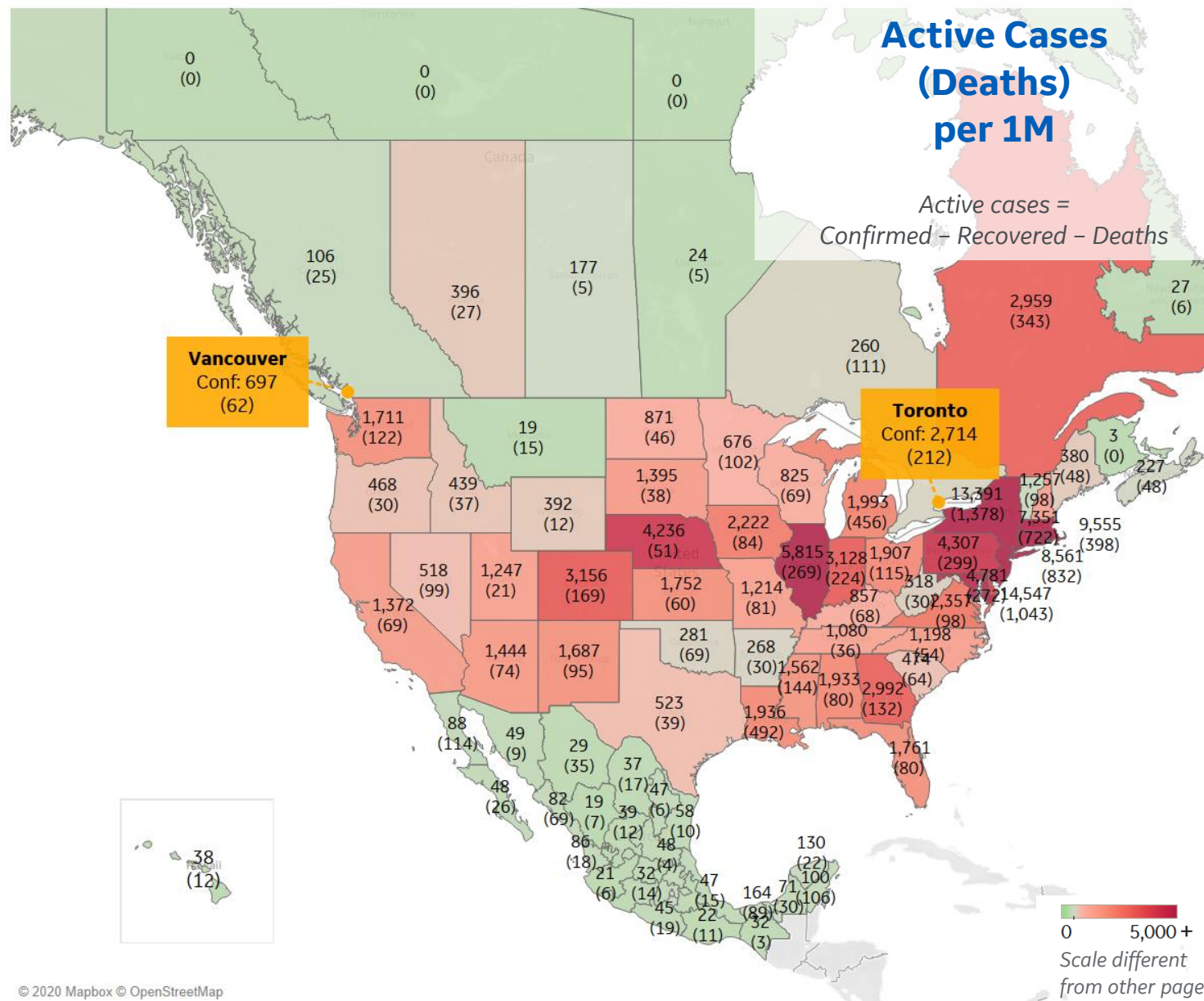


## Per 1M in Region

	Today	Change
Active Cases	2,163	+2%
Confirmed	45 new	+2%
Deaths	2 new	+1%
Recovered	9 new	+2%

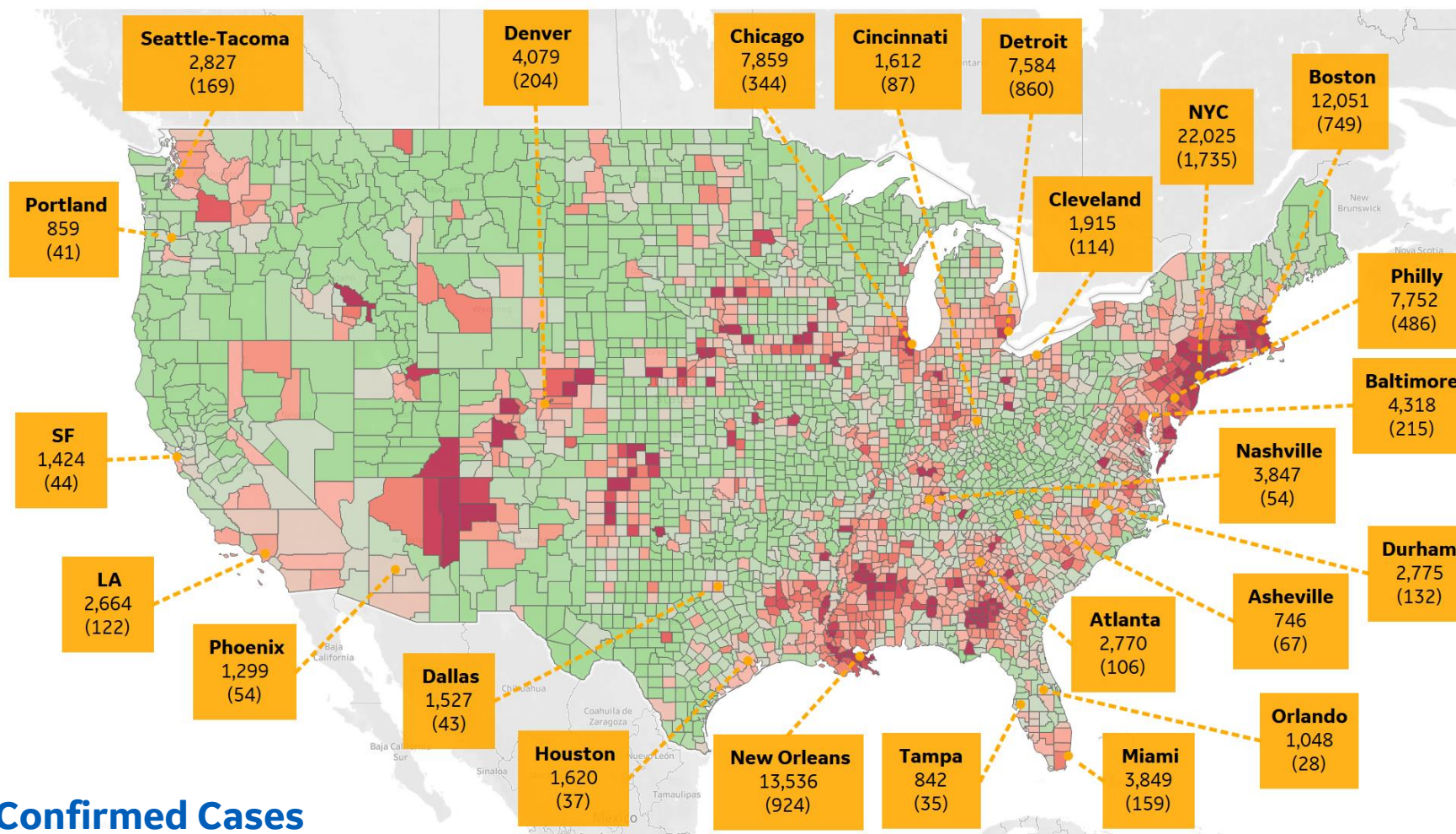
## Most Active Cases per 1M

New Jersey	14,547
New York	13,391
Rhode Island	9,555
Connecticut	8,561
Massachusetts	7,351
DC	7,182
Illinois	5,815
Maryland	4,781
Pennsylvania	4,307
Nebraska	4,236



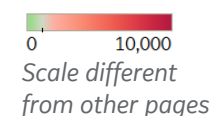


# US by County & Metro Area



Confirmed Cases  
(Deaths)  
per 1M

Each box reports data for the Metropolitan Statistical Area of the major city listed



## Top 10 Northeast Counties

Confirmed Cases per 1M

Rockland County, NY	38,218
Westchester County, NY	32,345
Passaic County, NJ	28,980
Nassau County, NY	28,164
Hudson County, NJ	26,046
Union County, NJ	25,267
Suffolk County, NY	24,856
Orange County, NY	24,791
New York City*	22,121
Essex County, NJ	19,583

## Top 10 Other US Counties

Confirmed Cases per 1M

Orleans Parish, LA	17,127
Jefferson Parish, LA	15,512
Prince George's County, MD	10,443
Wayne County, MI	10,332
Cook County, IL	10,224
District of Columbia, DC	8,887
Marion County, IN	7,605
Lake County, IL	7,530
Brown County, WI	7,171
Yakima County, WA	7,099

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

\* New York City counties aggregated into one reporting area



# Central & South America



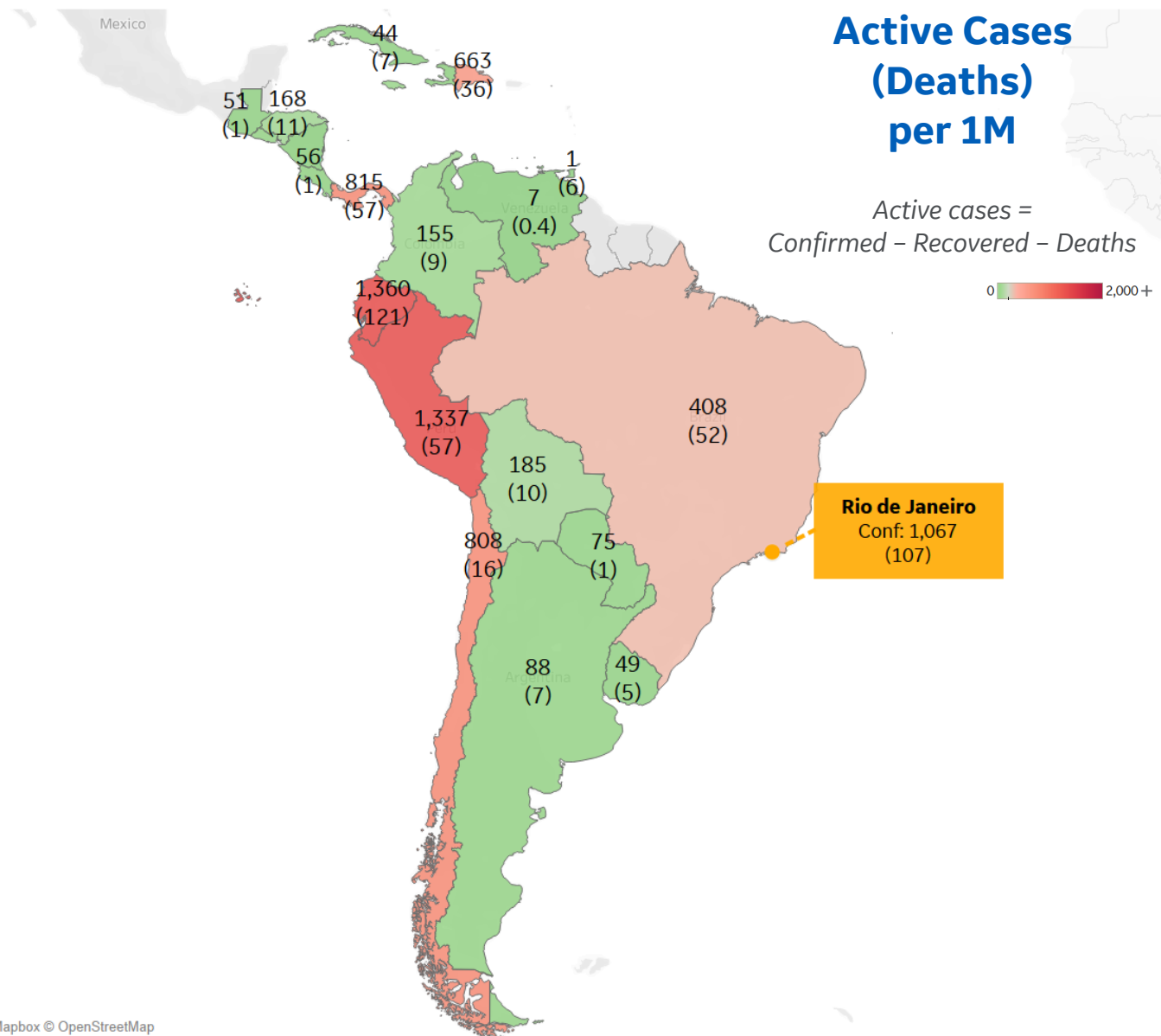
## Per 1M in Region

	Today	Change
Active Cases	385	+3%
Confirmed	25 new	+4%
Deaths	2 new	+6%
Recovered	11 new	+5%

## Most Active Cases per 1M

Ecuador	1,360
Peru	1,337
Panama	815
Chile	808
Dominican Repub..	663
Brazil	408
Bolivia	185
Honduras	168
Colombia	155
Jamaica	136

\* Excludes regions with population < 1M







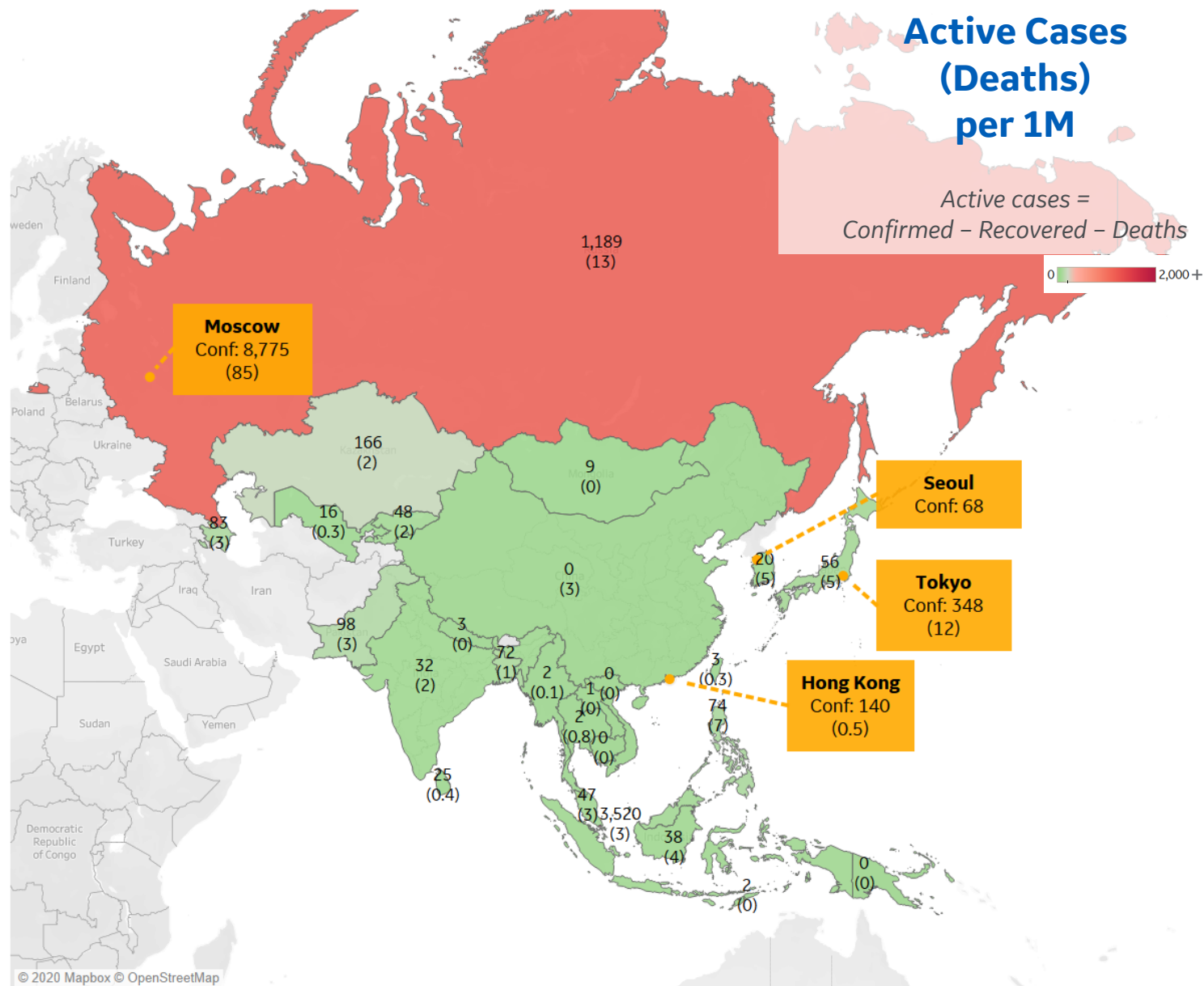
## Per 1M in Region

	Today	Change
Active Cases	70	+4%
Confirmed	5 new	+4%
Deaths	0.1 new	+2%
Recovered	2 new	+4%

## Most Active Cases per 1M

Singapore	3,520
Russia	1,189
Kazakhstan	166
Pakistan	98
Azerbaijan	83
Philippines	74
Bangladesh	72
Japan	56
Kyrgyzstan	48
Malaysia	47

\* Excludes regions with population < 1M





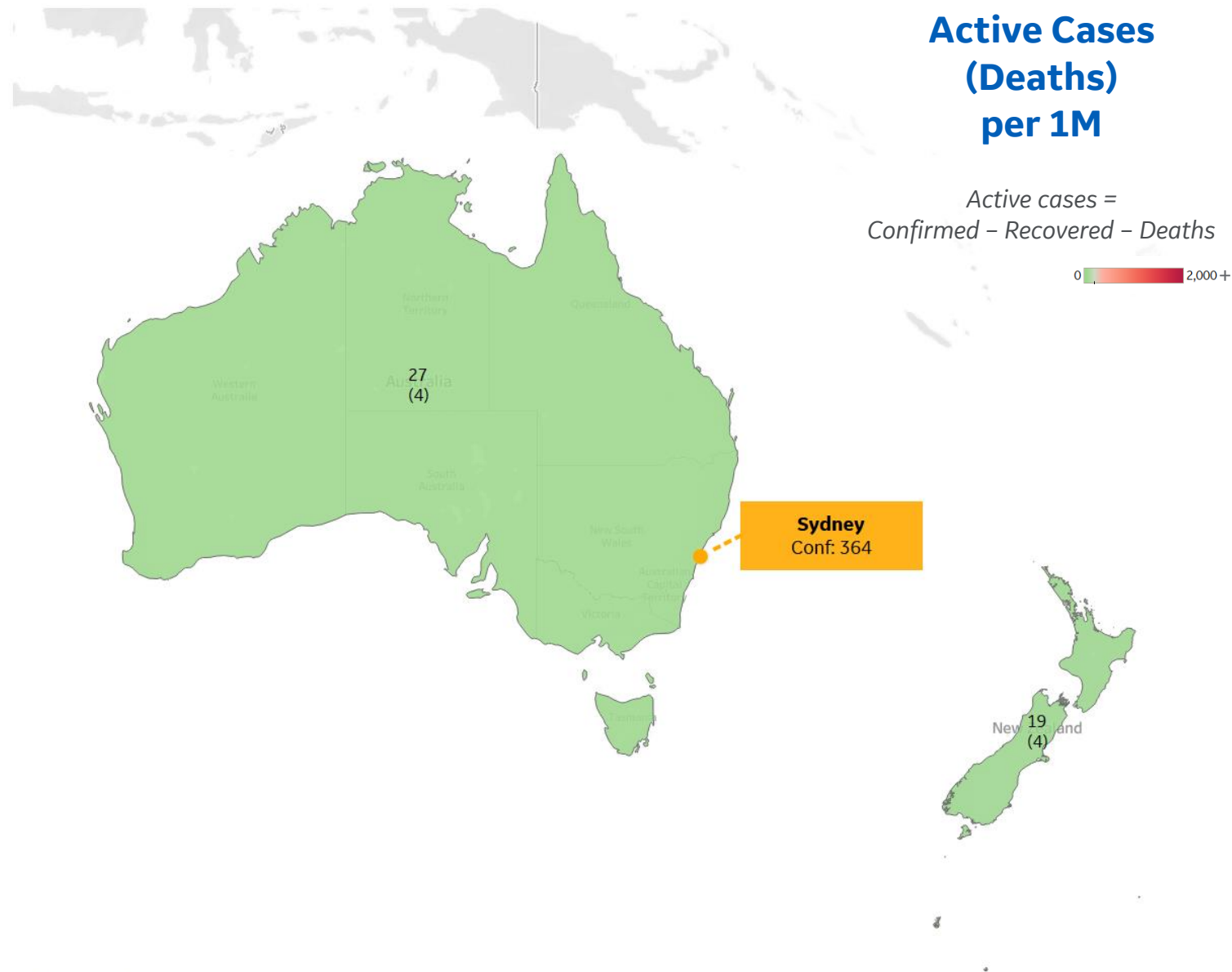
## Per 1M in Region

	Today	Change
Active Cases	25	-4%
Confirmed	0.4 new	+0.1%
Deaths	0 new	+0%
Recovered	1 new	+1%

## Most Active Cases per 1M

Australia	27
New Zealand	19

\* Excludes regions with population < 1M





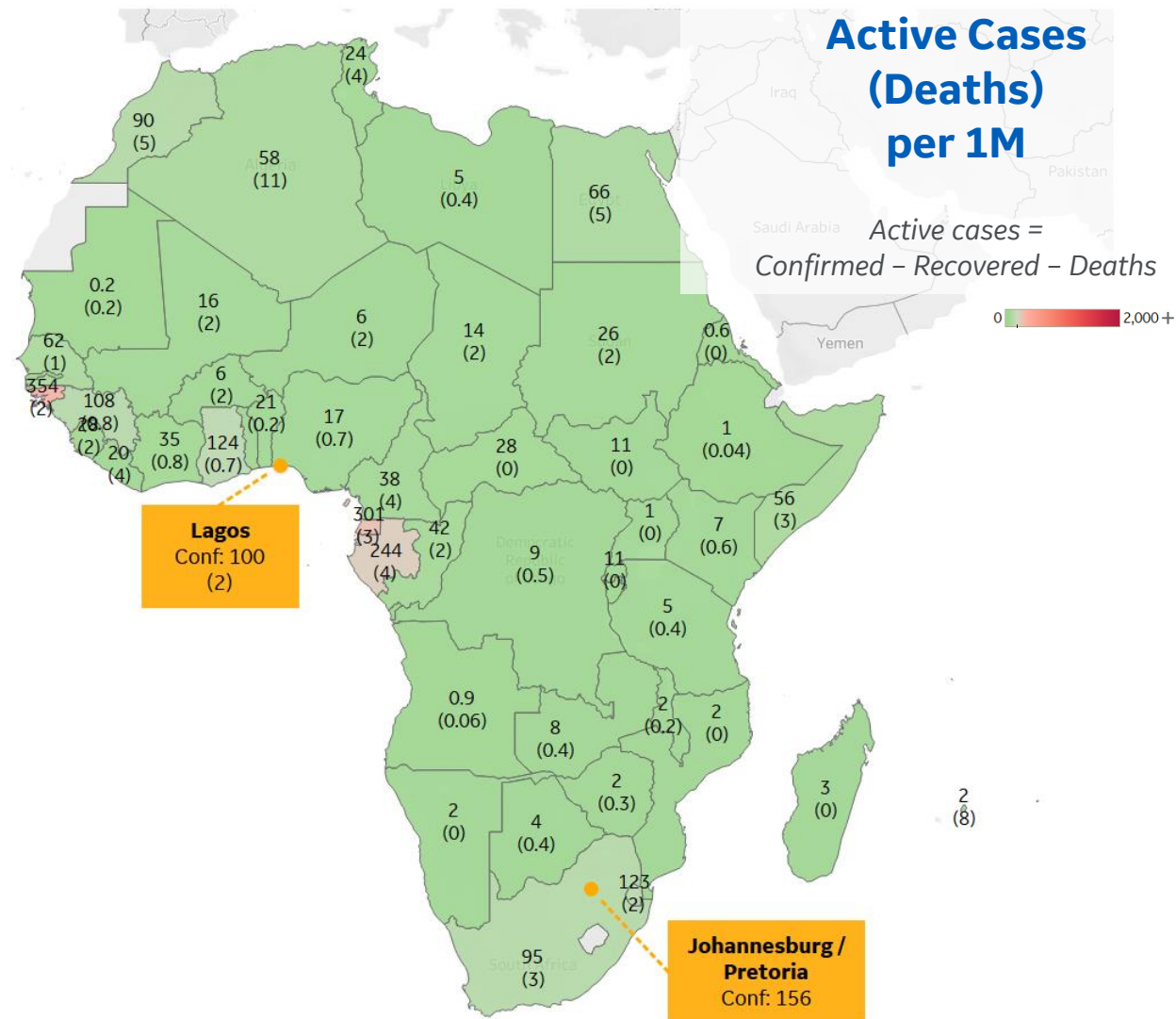
## Per 1M in Region

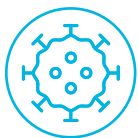
	Today	Change
Active Cases	29	+4%
Confirmed	2 new	+5%
Deaths	0.1 new	+3%
Recovered	1 new	+5%

## Most Active Cases per 1M

Guinea-Bissau	354
Equatorial Guinea	301
Gabon	244
Ghana	124
Eswatini	123
Guinea	108
South Africa	95
Morocco	90
Egypt	66
Senegal	62

\* Excludes regions with population < 1M





**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/](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>

**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>

**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**

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