

COVID-19 Global Pandemic

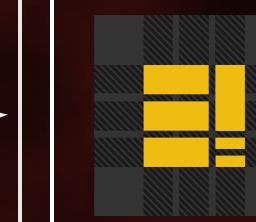
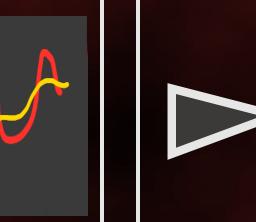
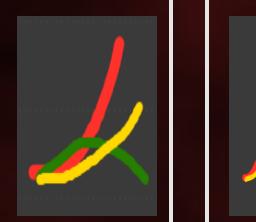
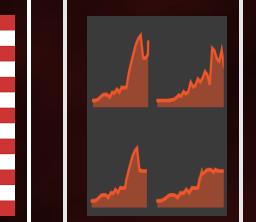
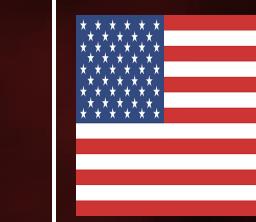
Country

Search



1/22/2020

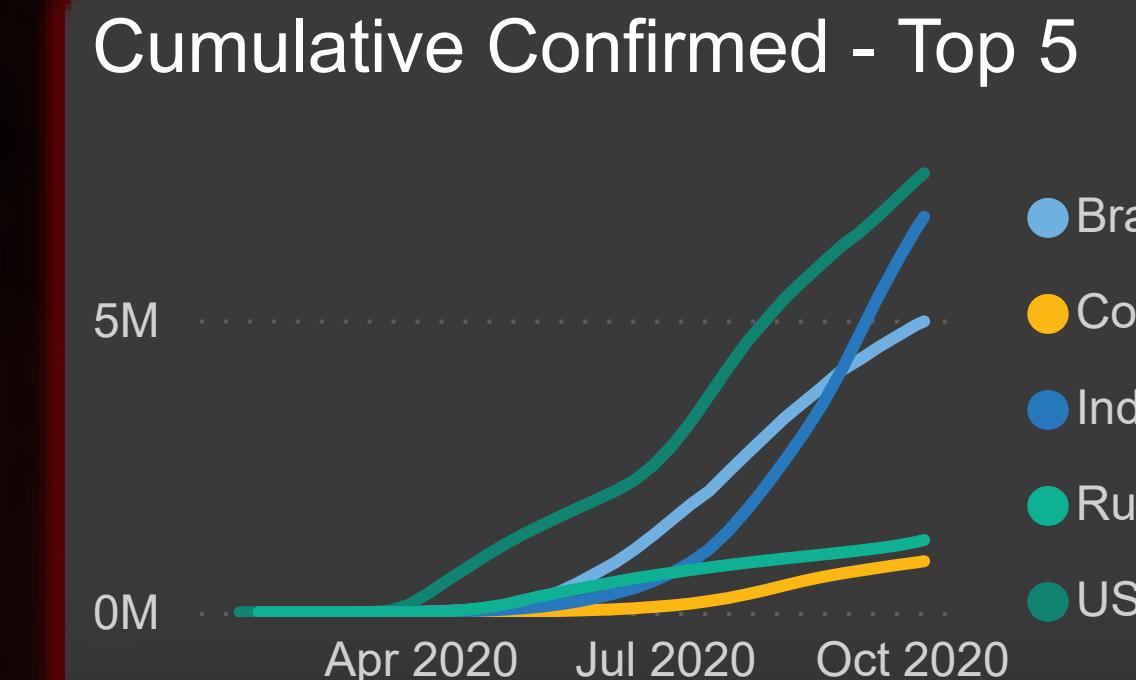
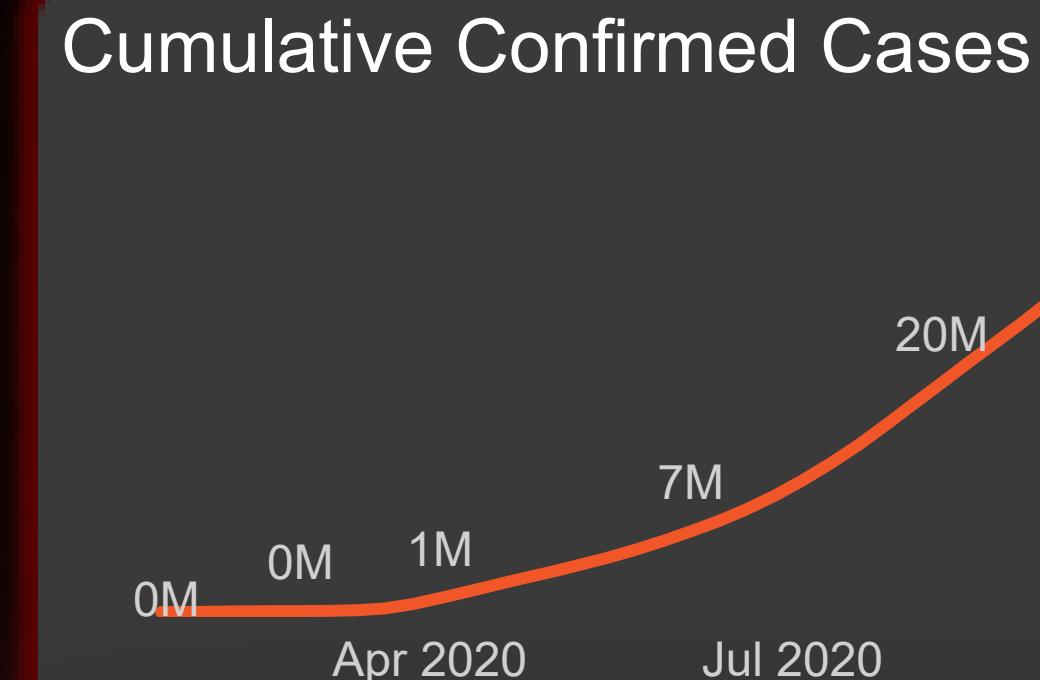
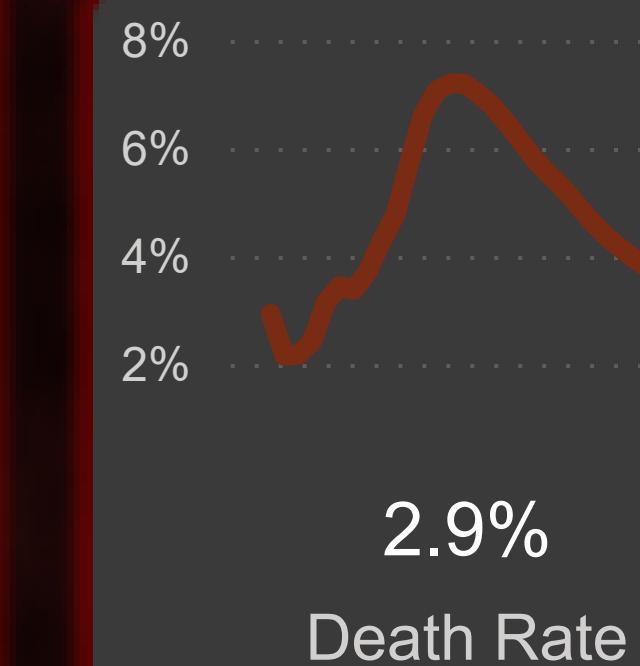
10/6/2020



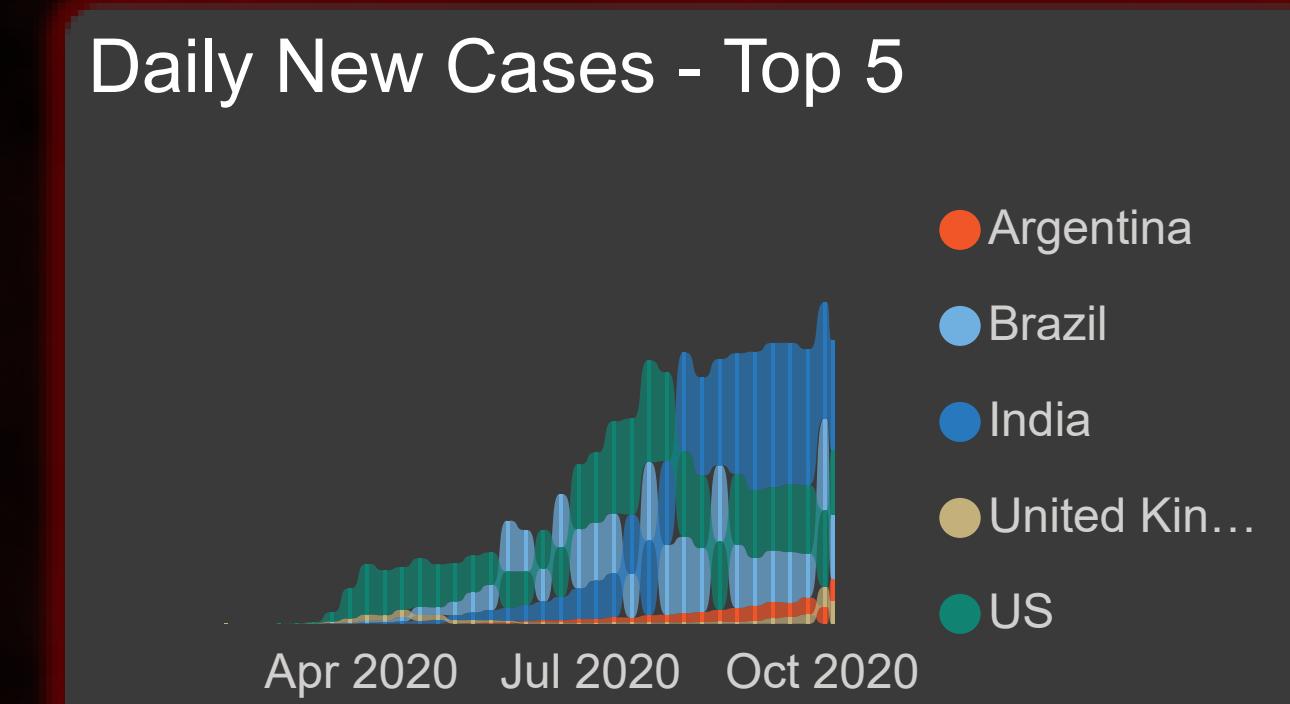
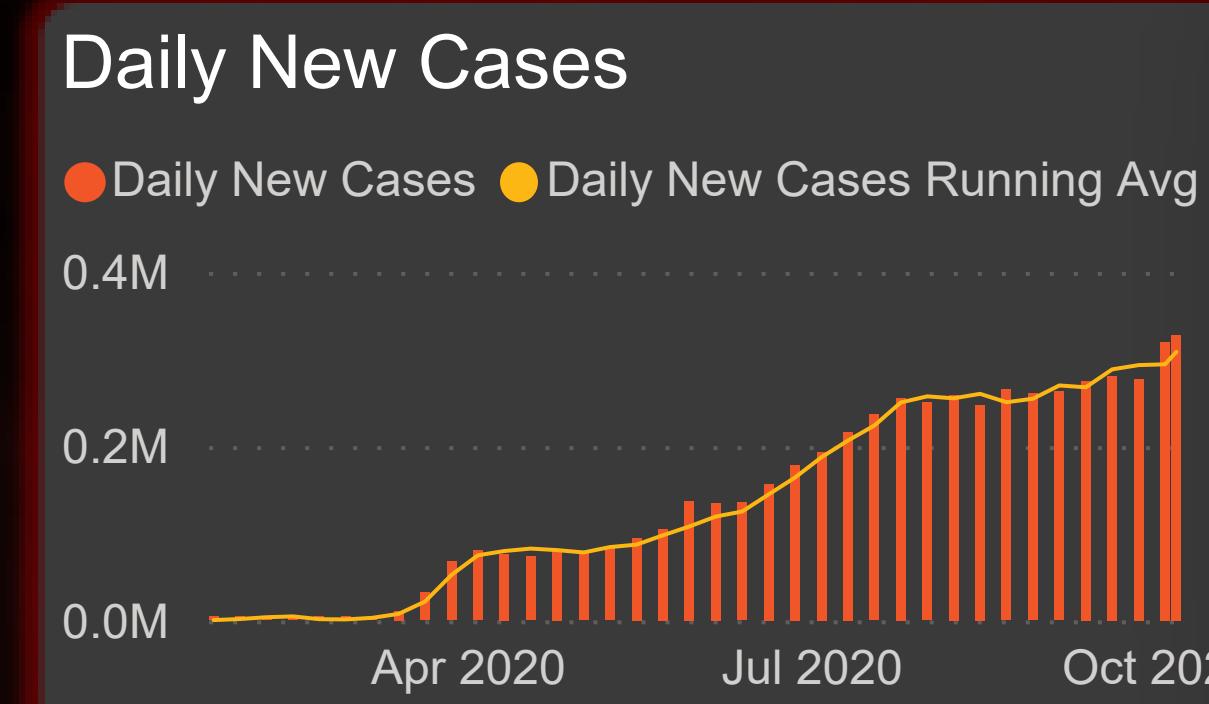
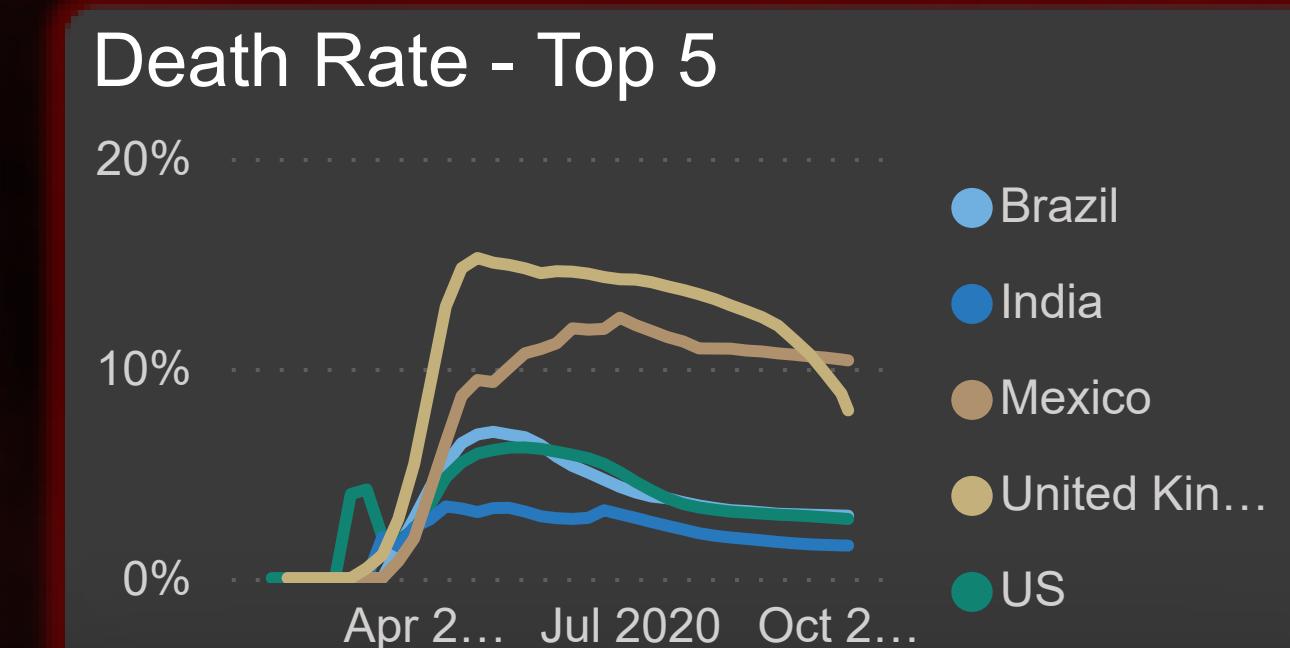
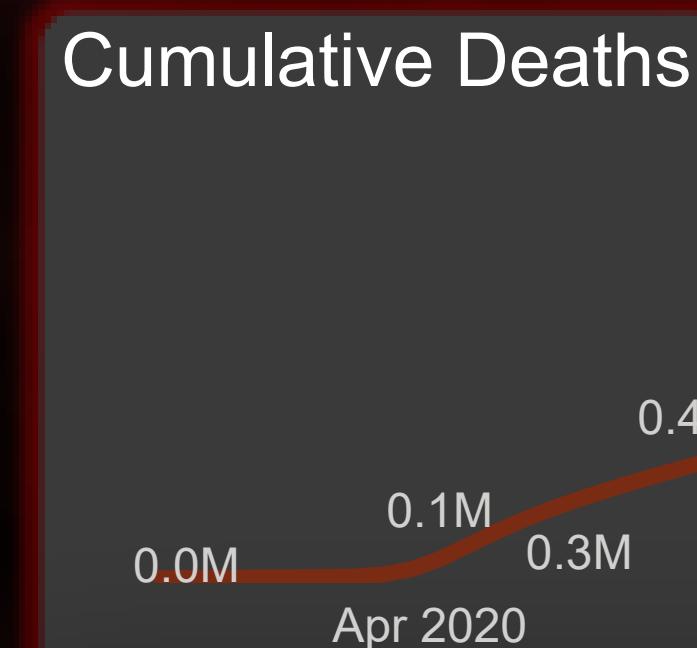
35,733,245
Total Confirmed

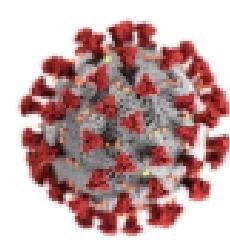


1,049,635
Total Deaths



Country	Daily Cases	Confirmed 7-Day Avg/1M	Daily Deaths	Total Deaths	Death Rate	Confirmed per km ²
India	72,049	56	986	104,555	1.5%	2.056
US	41,939	133	705	210,886	2.8%	0.763
Brazil	41,906	130	819	147,494	3.0%	0.584
Argentina	14,740	279	359	21,827	2.6%	0.297
United Kingdom	14,557	181	76	42,535	8.0%	2.193
Spain	11,998	234	261	32,486	3.9%	1.631
Russia	11,481	67	184	21,559	1.8%	0.072
France	11,447	183	66	32,383	4.8%	1.242
Netherlands	9,155	228	29	6,538	4.3%	3.622
Colombia	7,650	132	173	27,017	3.1%	0.762
Mexico	4,828	64	471	82,348	10.4%	0.404
Israel	4,717	624	40	1,797	0.6%	12.551
Ukraine	4,482	104	94	4,624	1.9%	0.399





COVID-19 in US

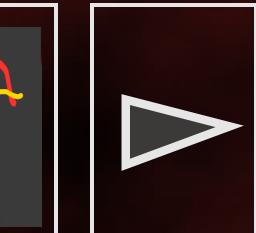
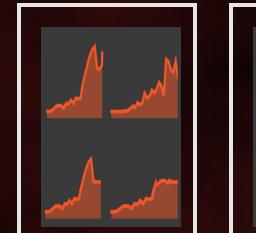
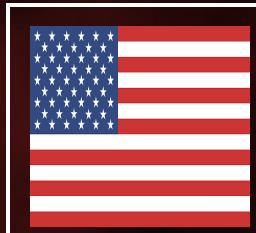
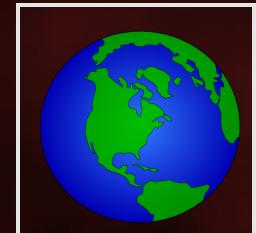
State

Search



1/22/2020

10/6/2020

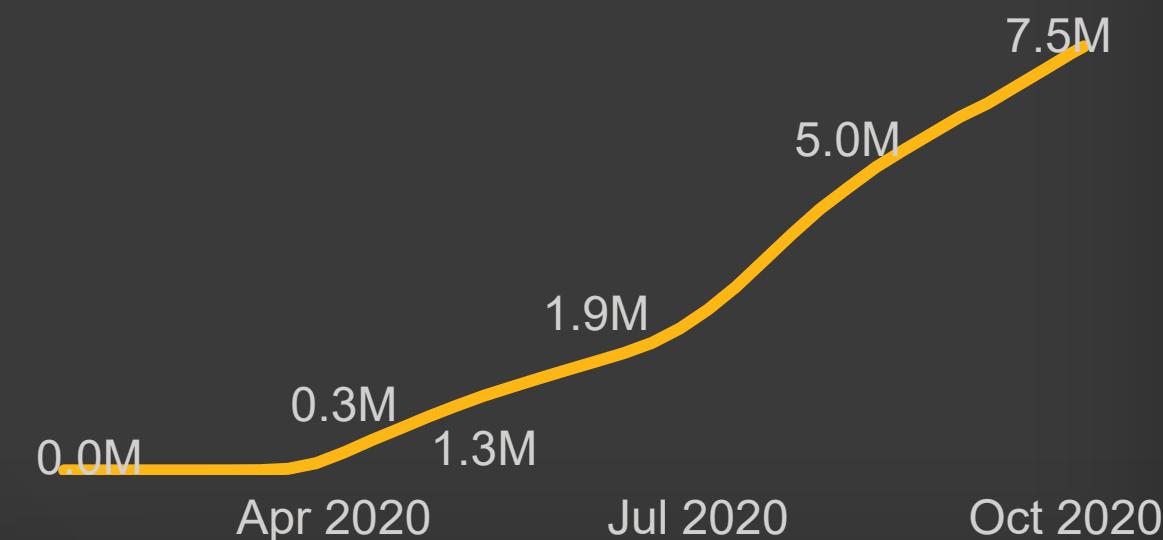


7,527,312
Total Confirmed

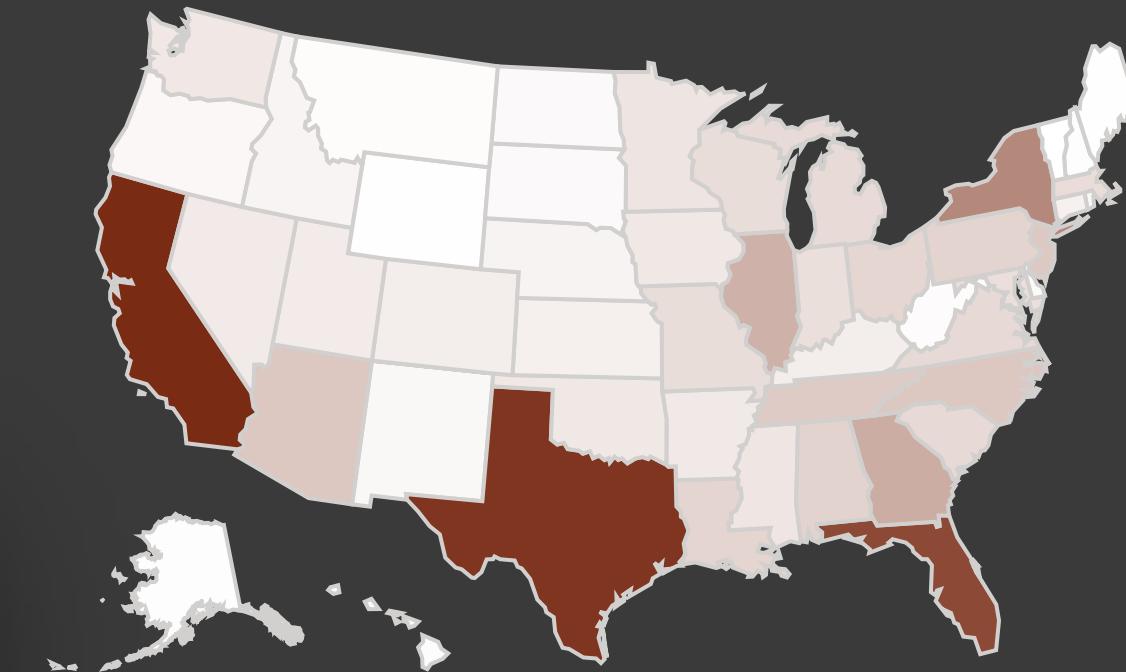
214,129
Total Deaths



Cumulative Confirmed Cases



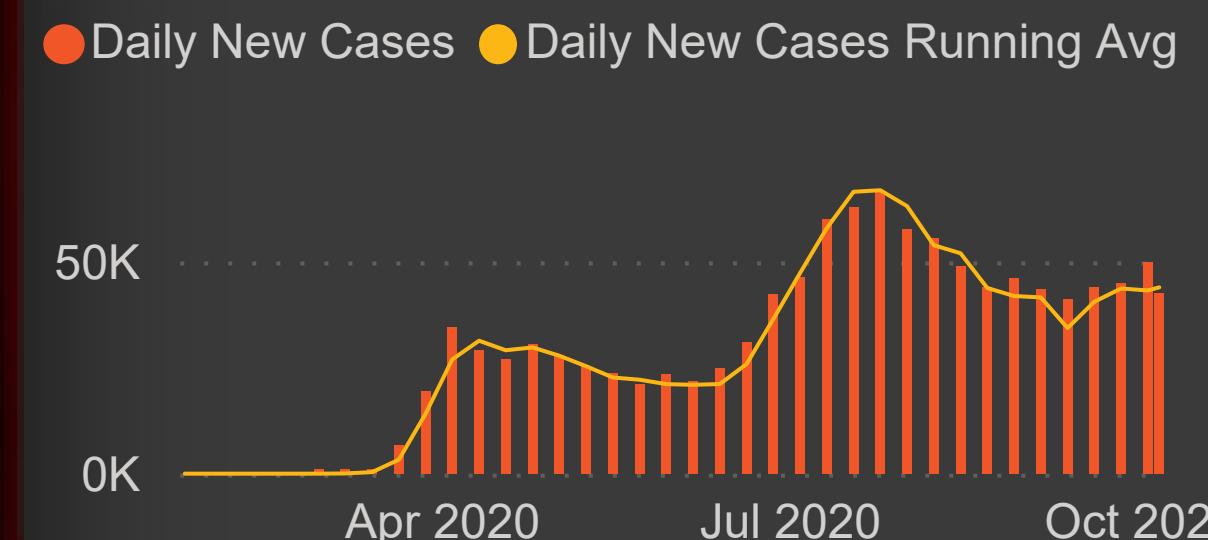
Total Confirmed



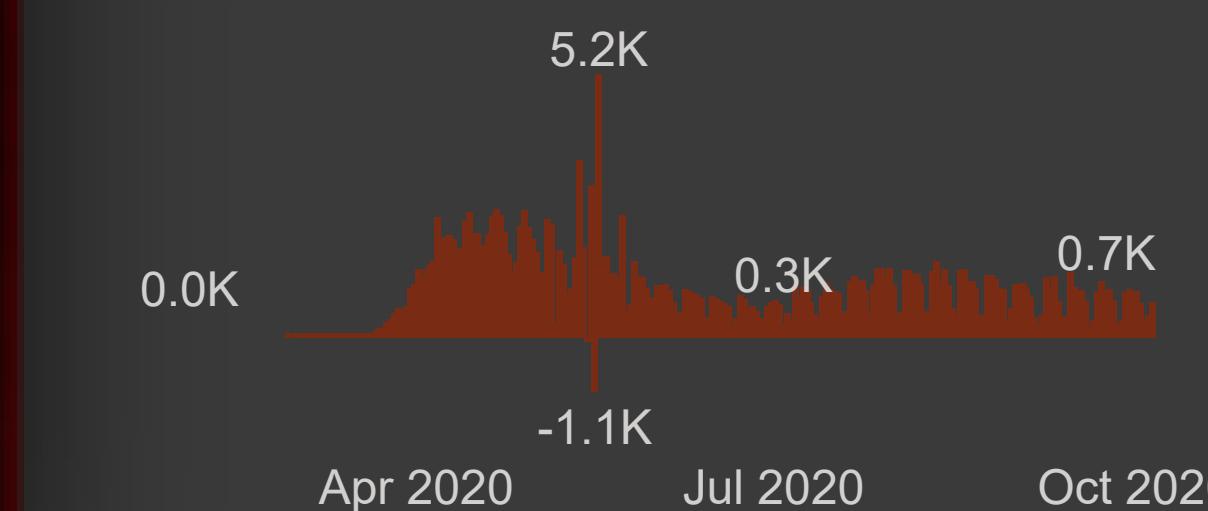
State	Daily New Cases	Confirmed 7-Day Avg/1M	Daily Deaths	Total Deaths	Confirmed per km ²	Death Rate
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Texas	4,194	154	90	16,544	0.081	2.1%
California	2,694	82	73	16,247	0.085	1.9%
Florida	2,255	103	69	14,838	0.073	2.1%
Wisconsin	1,999	403	18	1,412	0.014	1.0%
Tennessee	1,633	225	25	2,631	0.021	1.3%
Illinois	1,612	161	31	9,094	0.031	3.0%
North Carolina	1,537	146	33	3,679	0.023	1.7%
New York	1,393	68	5	33,229	0.048	7.1%
Oklahoma	1,356	257	11	1,071	0.010	1.1%
Ohio	1,335	103	15	4,980	0.017	3.1%
Michigan	1,151	101	22	7,194	0.015	5.0%
Pennsylvania	1,122	79	16	8,225	0.017	4.8%
Missouri	1,118	211	19	2,225	0.014	1.6%

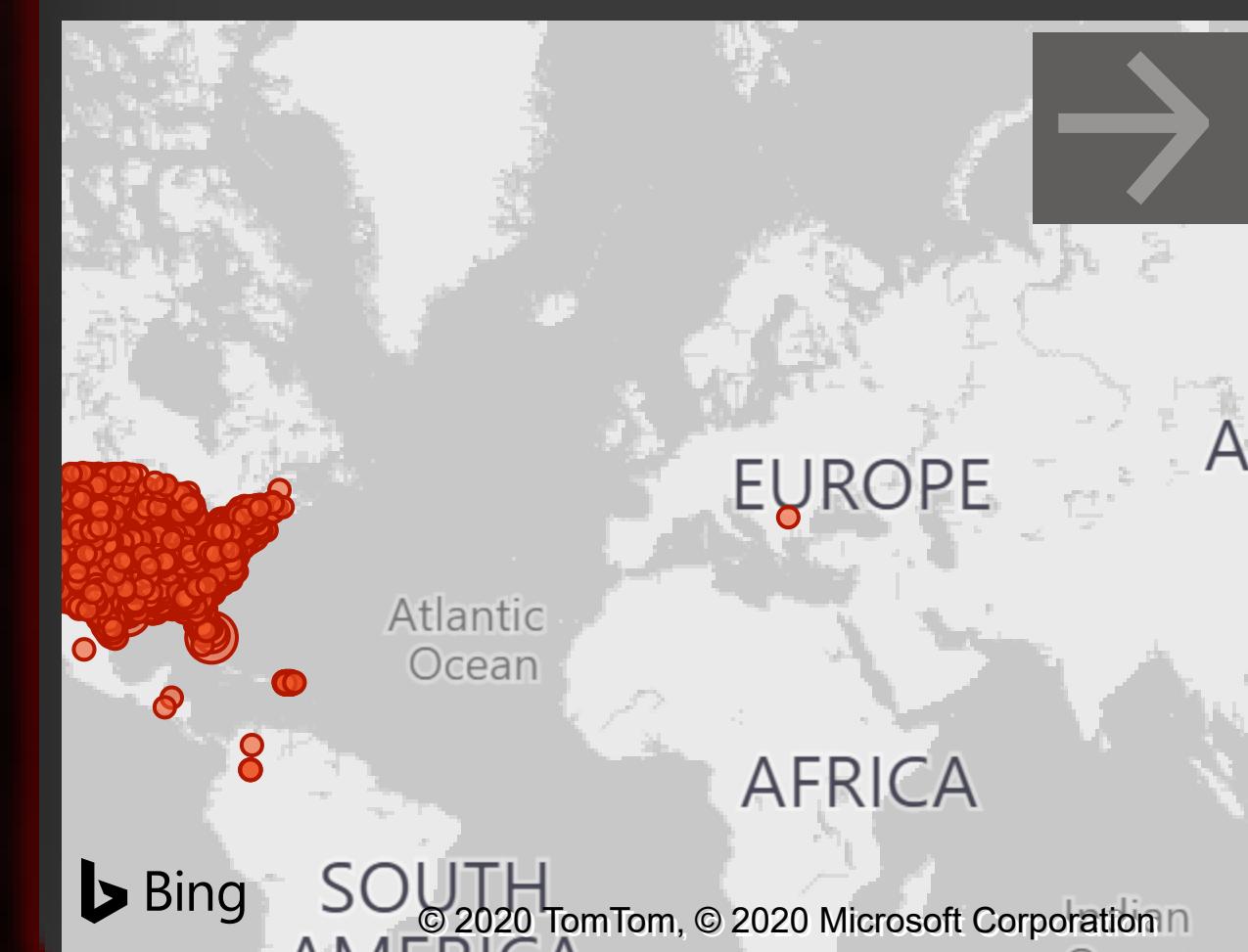
Daily New Cases



Daily Deaths



Total Confirmed





COVID-19 Spread in Illinois

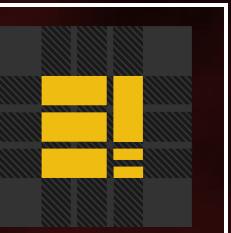
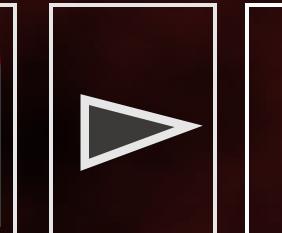
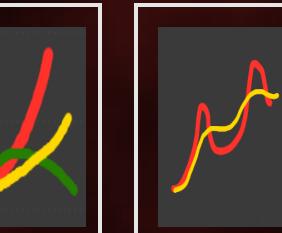
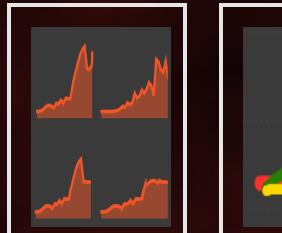
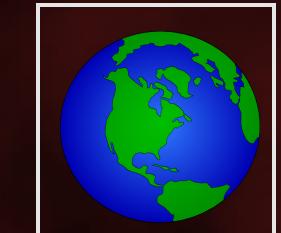
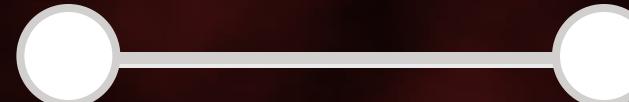
County

Search



1/22/2020

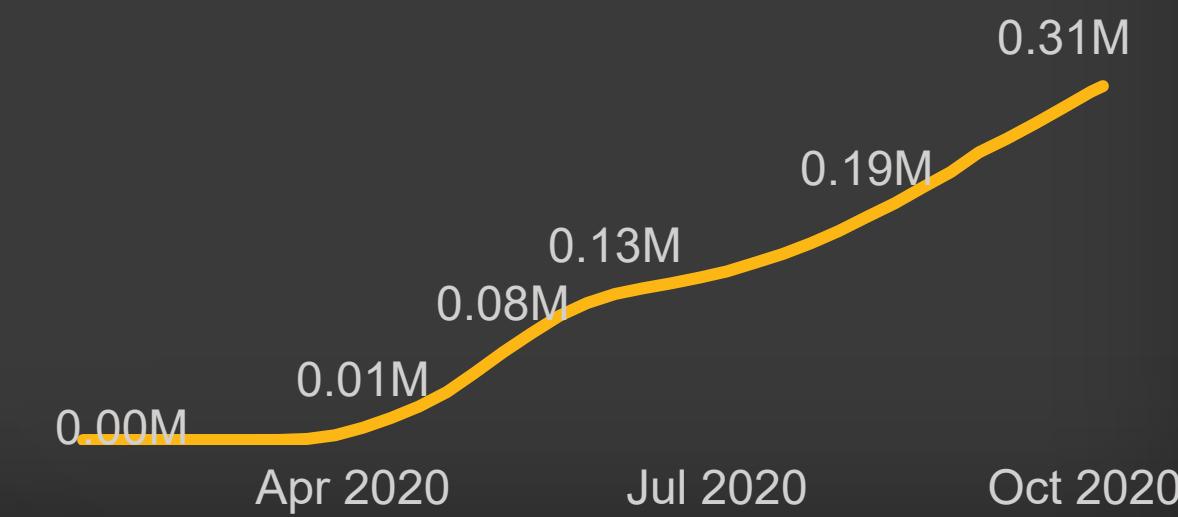
10/6/2020



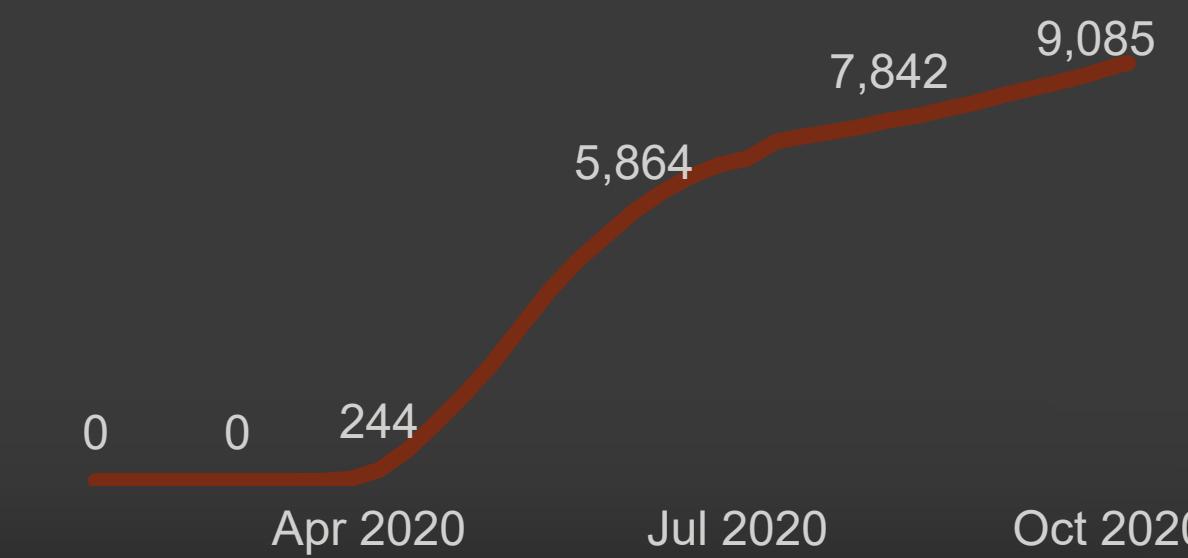
307,920
Total Confirmed



Cumulative Confirmed Cases

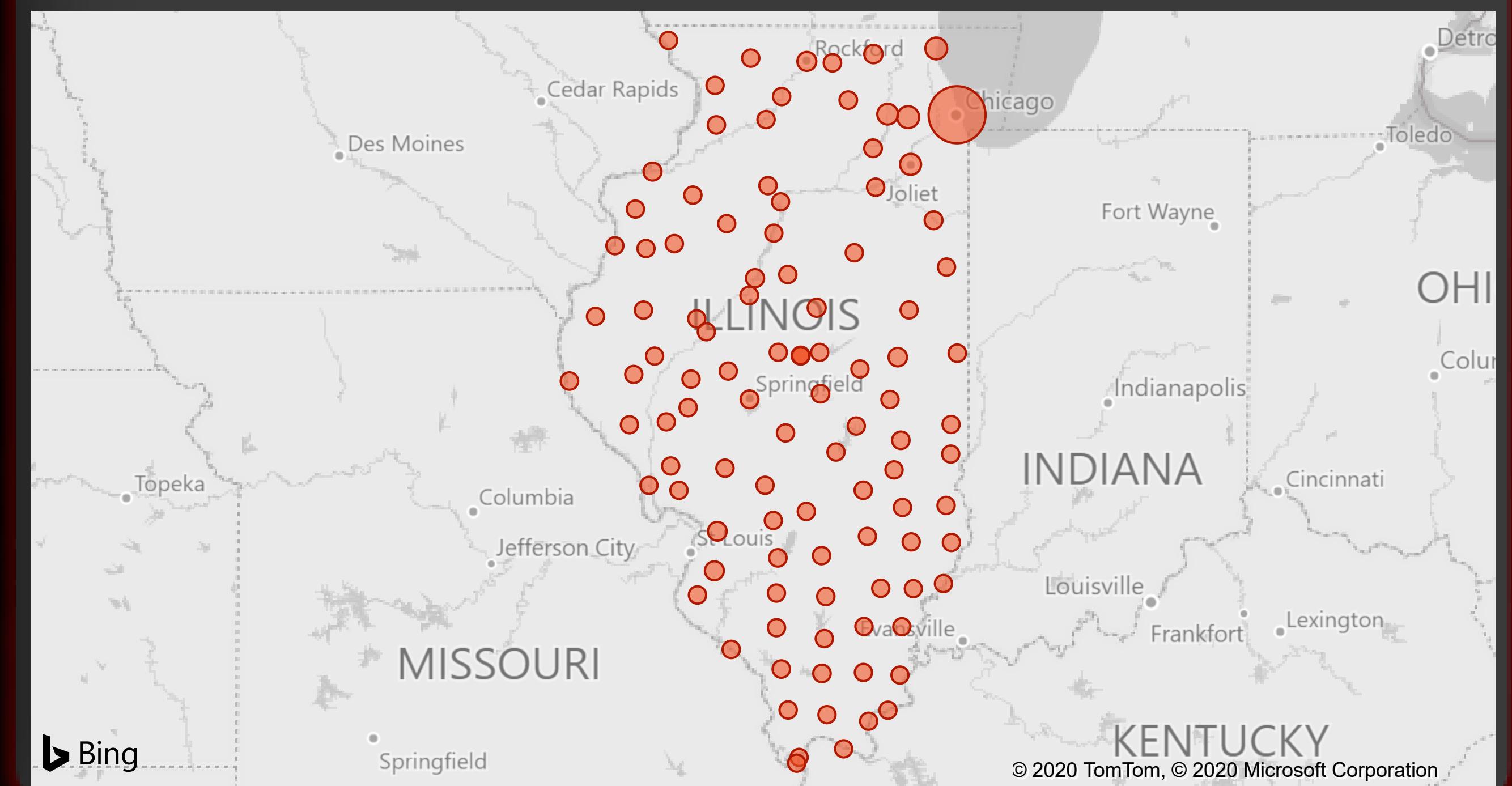


Cumulative Deaths



County	Daily New Cases	Confirmed 7-Day Avg/1M	Total Confirmed	Daily Deaths	Total Deaths	Death Rate
Cook	461	136	149,588	8	5,268	3.5%
Coles	2	220	1,566	2	34	2.2%
DuPage	109	112	18,414	2	570	3.1%
Kane	53	127	13,655	2	330	2.4%
Monroe	2	206	736	2	24	3.3%
Boone	19	285	1,243	1	24	1.9%
Bureau	16	412	753	1	14	1.9%
Clinton	10	441	1,319	1	22	1.7%
DeKalb	12	208	1,757	1	41	2.3%
Grundy	19	196	747	1	7	0.9%
Lake	85	143	17,691	1	494	2.8%
Logan	3	100	486	1	2	0.4%
Marion	3	330	655	1	3	0.5%
Dixon	2	156	156	1	2	1.3%

Total Confirmed by County

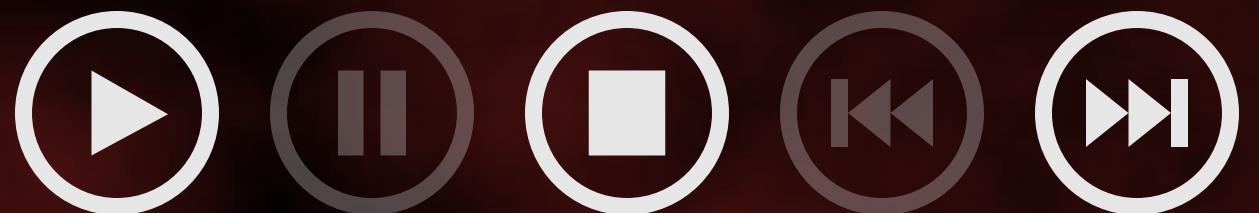


Estimated Active Cases by Country

Country

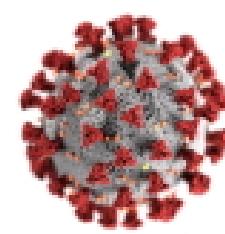
Days to recover

14



Estimated Active Cases by Date and Country





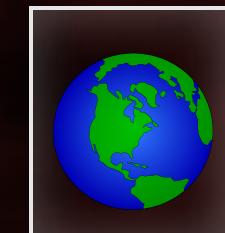
COVID-19: Analyze the curve by selected countries

Days to recover

14

Running Average Window

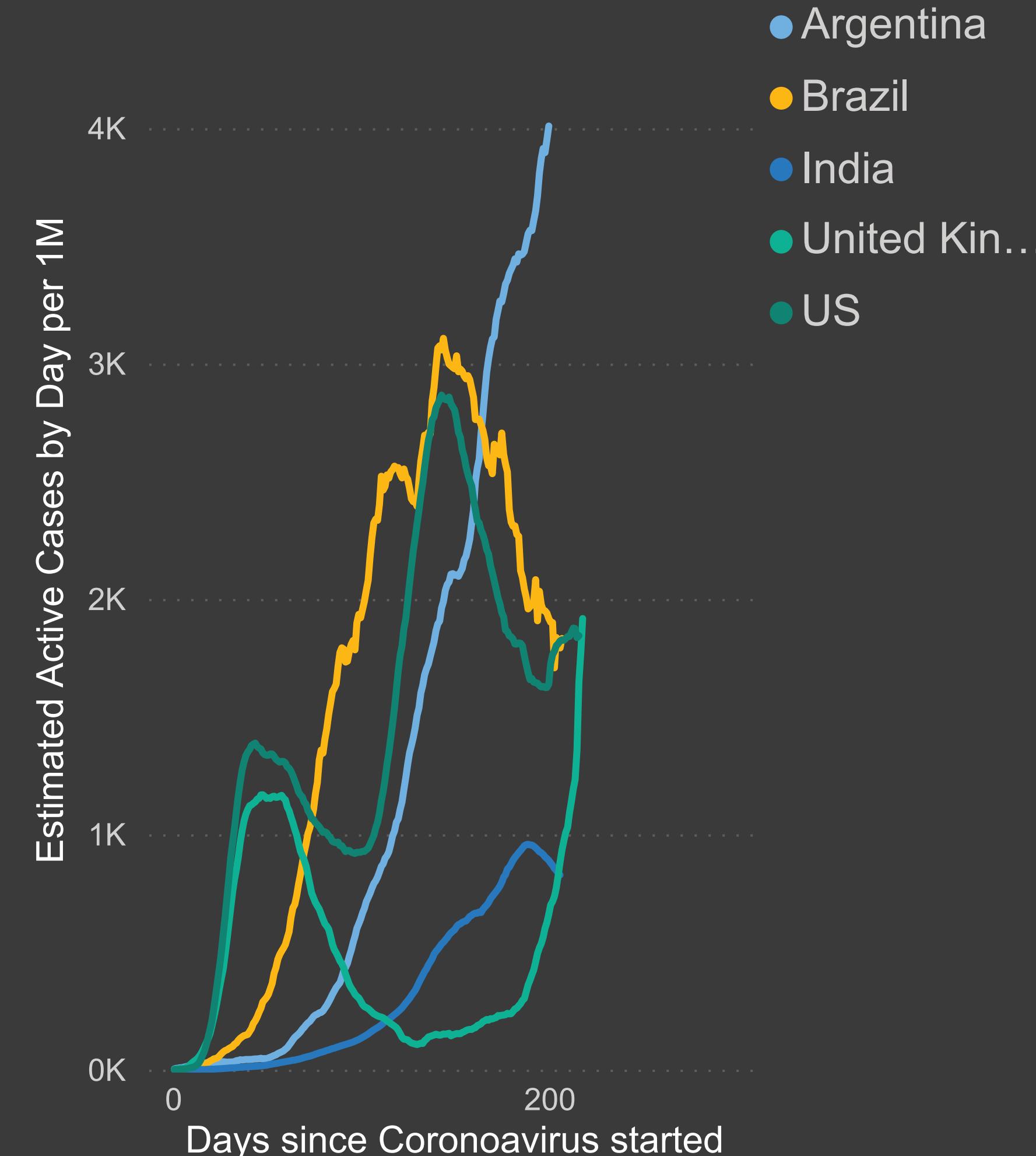
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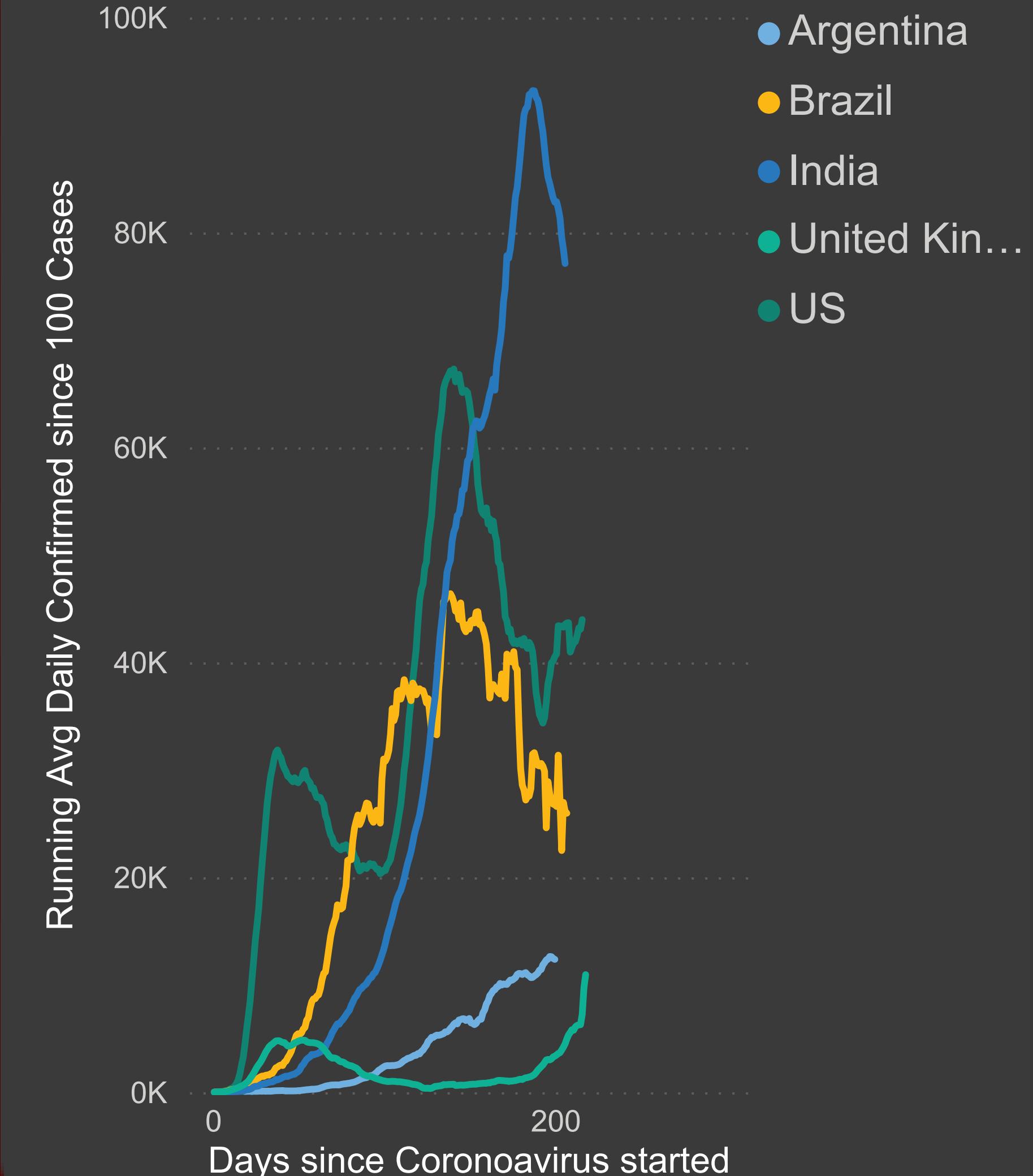
Country

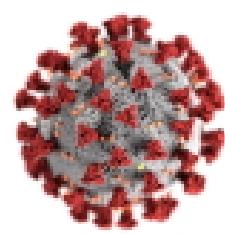
- Afghanistan
- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bhutan
- Bolivia
- Bosnia and Herzeg...
- Botswana
- Brazil
- Brunei
- Bulgaria

Estimated Active Cases per 1M People by Day since 100 cases



Running Avg Daily Confirmed Since 100 Cases





COVID-19: Analyze the curve by selected US states

Days to recover

14

Running Average Window

7



State

- Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- District of Columbia
- Florida
- Georgia
- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Mississippi
- Missouri

Estimated Active Cases per 1M People by Day since 100 cases

8K

Estimated Active Cases by Day per 1M

4K

2K

0K

200

Days since Coronavirus started

- California
- Florida
- Tennessee
- Texas
- Wisconsin

Running Avg Daily Confirmed Since 100 Cases

12K

10K

8K

6K

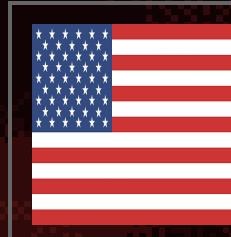
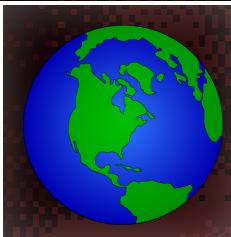
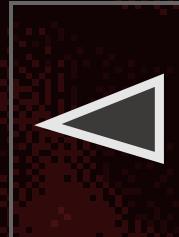
4K

0K

200

Days since Coronavirus started

- California
- Florida
- Tennessee
- Texas
- Wisconsin



1/22/2020

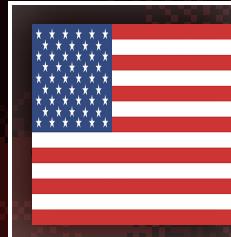
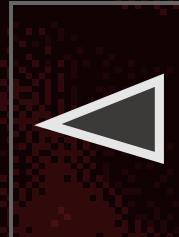
10/6/2020



Daily New Cases by State and County

- Select all
- Afghanistan
- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bhutan
- Bolivia
- Bosnia and Herzegovina
- Botswana
- Brazil
- Brunei
- Bulgaria



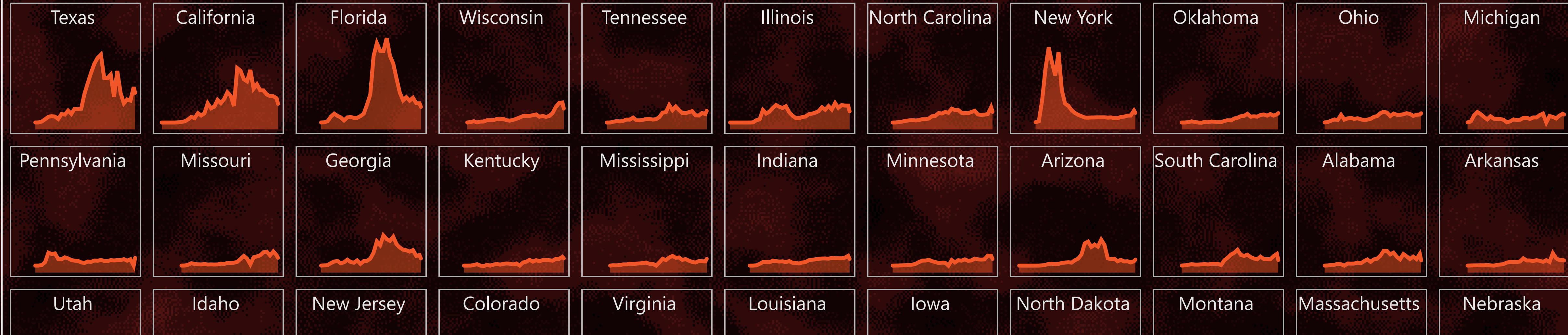


1/22/2020

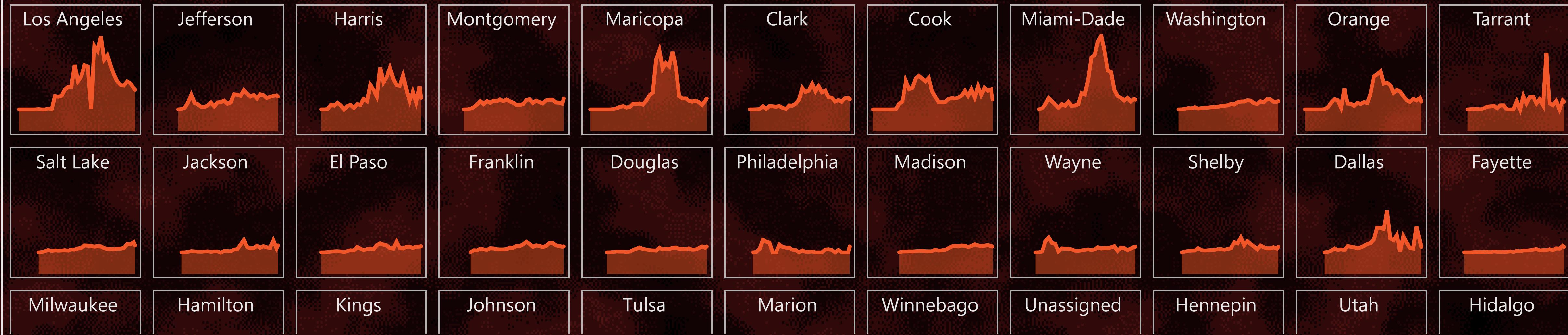
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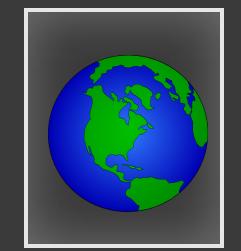
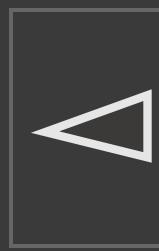


Daily New Cases by State



Daily New Cases by County





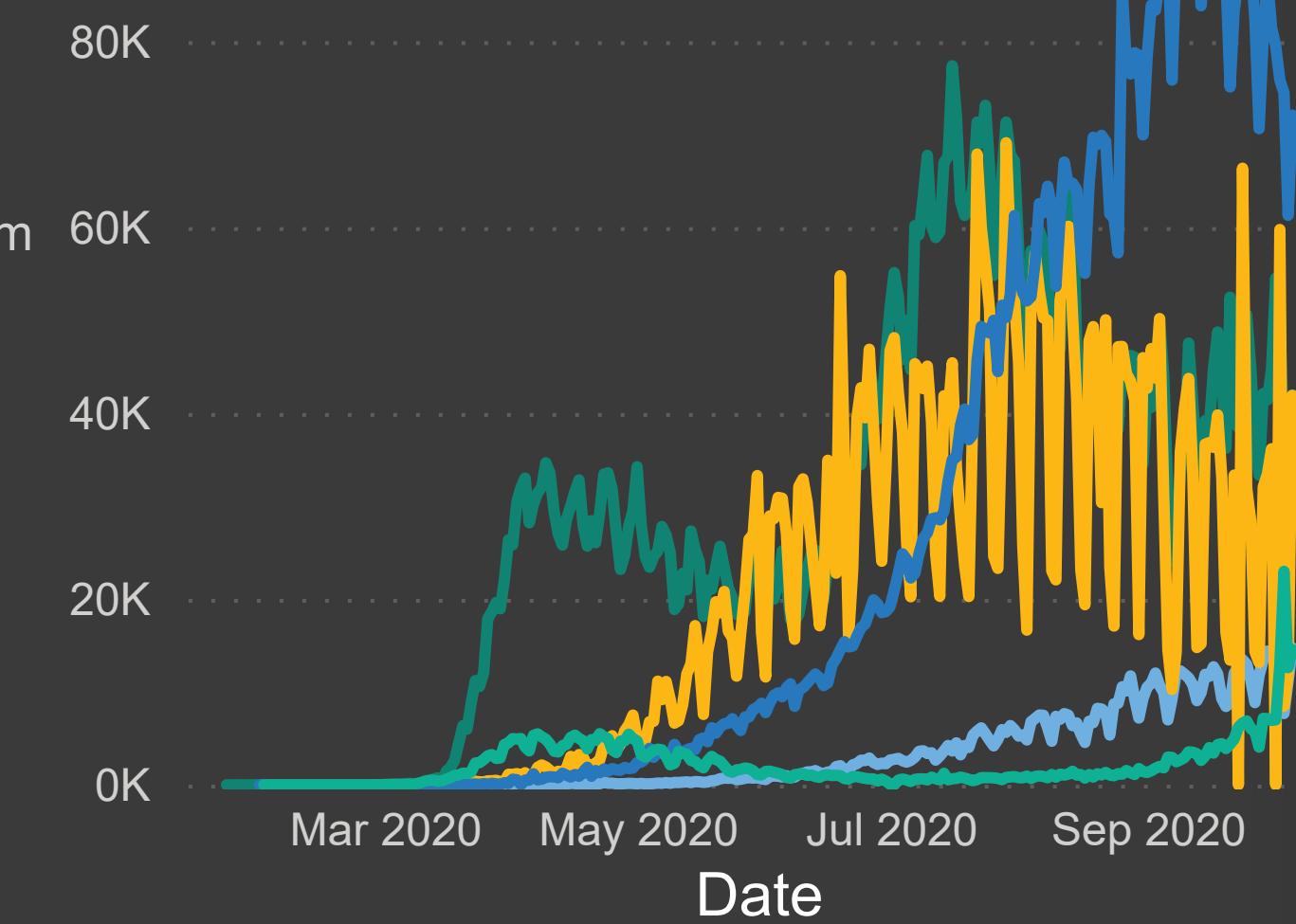
Country

- Afghanistan
- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bhutan
- Bolivia

Top 5 Countries by Daily New Cases

Country

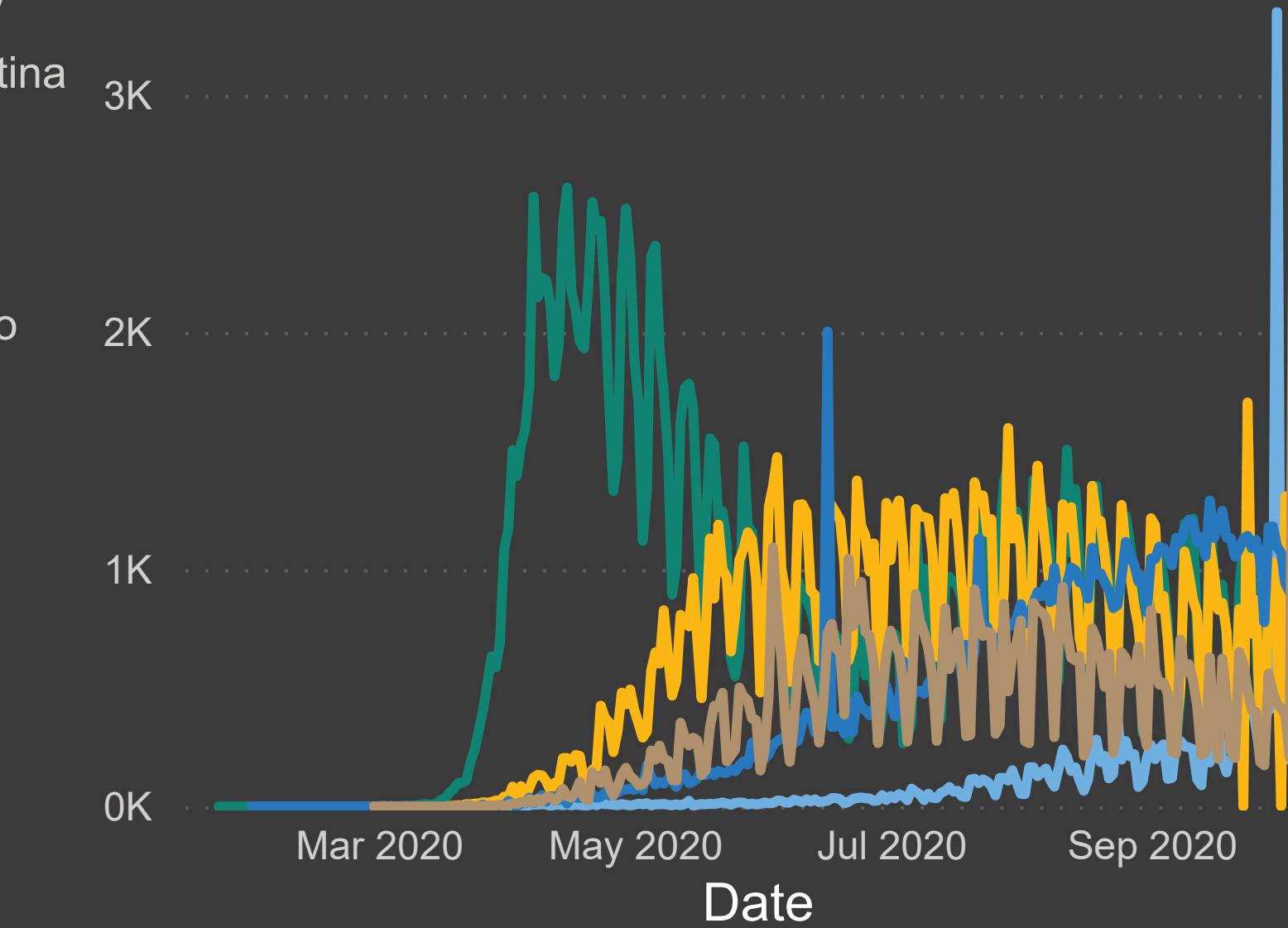
- Argentina
- Brazil
- India
- United Kingdom
- US



Top 5 Countries by Daily Deaths

Country

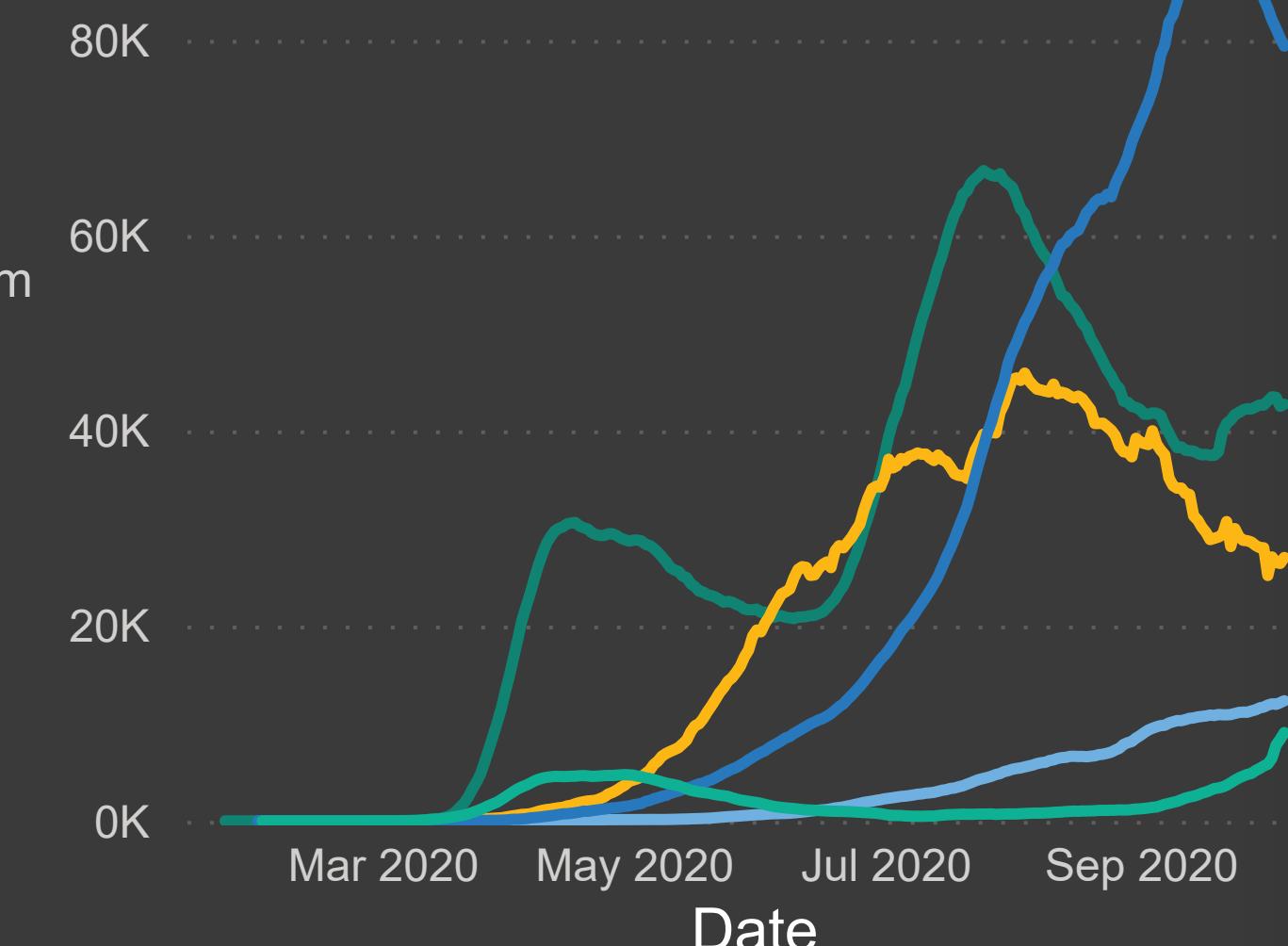
- Argentina
- Brazil
- India
- Mexico
- US



Daily New Cases - Running Average

Country

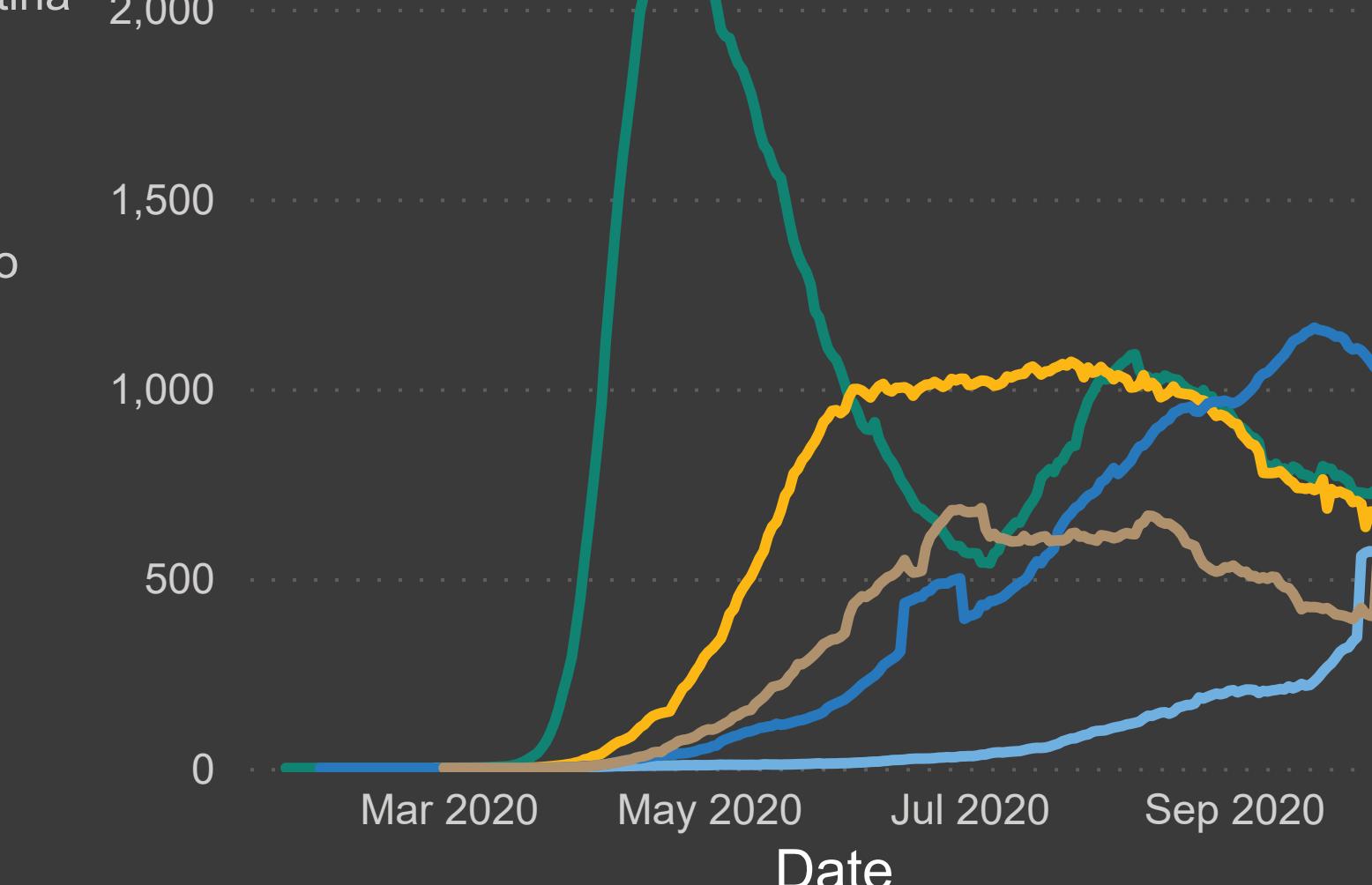
- Argentina
- Brazil
- India
- United Kingdom
- US



Daily Deaths - Running Average

Country

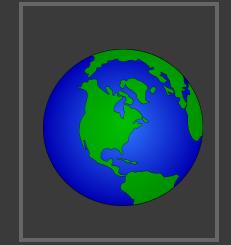
- Argentina
- Brazil
- India
- Mexico
- US



Running Average Window

14





State

- Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- District of Columbia
- Florida
- Georgia
- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Maryland

Running Average Window



Top 5 Countries by Daily New Cases

State

- California 20K
- Florida
- Tennessee 15K
- Texas 10K
- Wisconsin 5K

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

0K 5K 10K 15K 20K

10K

5K

0K

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

Top 5 Countries by Daily Deaths

State

- California 600
- Florida
- Georgia 400
- North Carolina 300
- Texas 200

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

0 200 400 600

200

100

0

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

Daily New Cases - Running Average

State

- California
- Florida 10K
- Tennessee
- Texas
- Wisconsin

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

10K

5K

0K

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

Daily Deaths - Running Average

State

- California 200
- Florida
- Georgia
- North Carolina
- Texas

Mar 2020 May 2020 Jul 2020 Sep 2020

Date

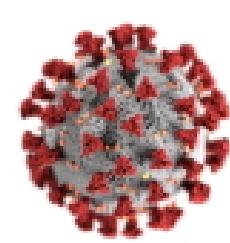
200

100

0

Mar 2020 May 2020 Jul 2020 Sep 2020

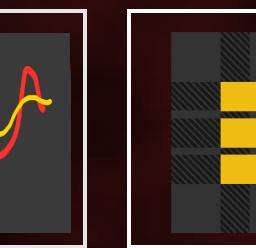
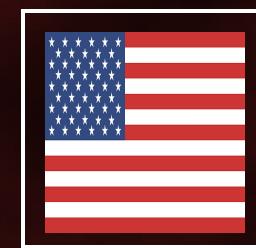
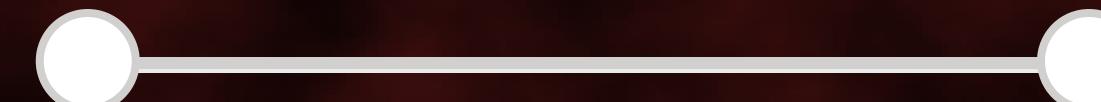
Date



COVID-19 Spread in Countries with State/Province data

1/22/2020

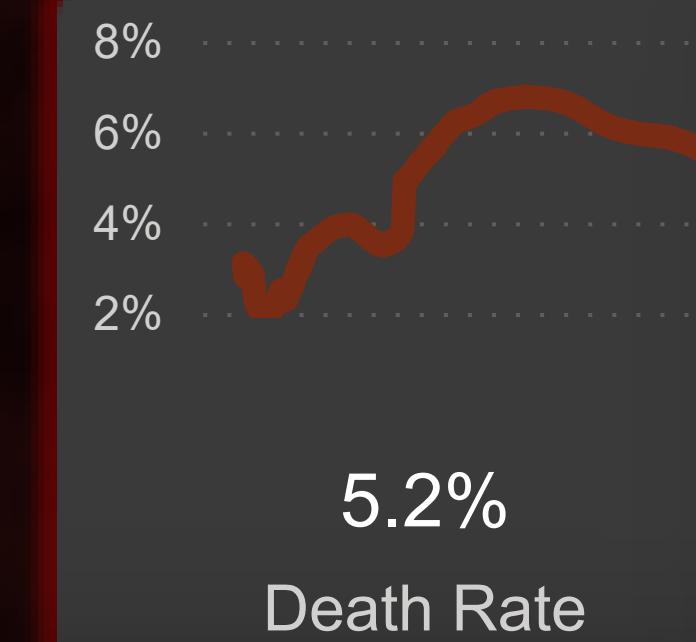
10/6/2020



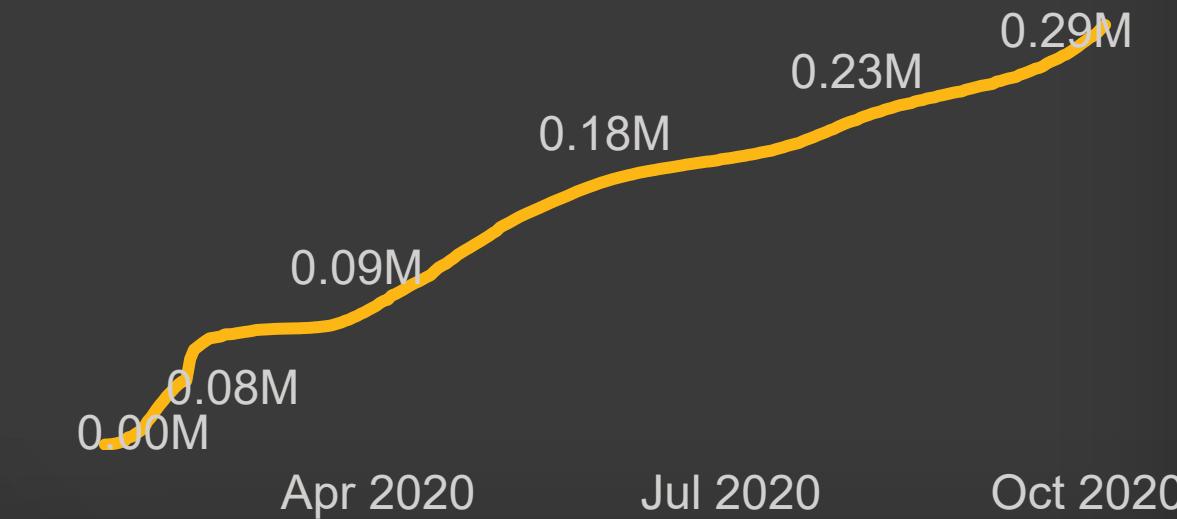
291,608
Total Confirmed



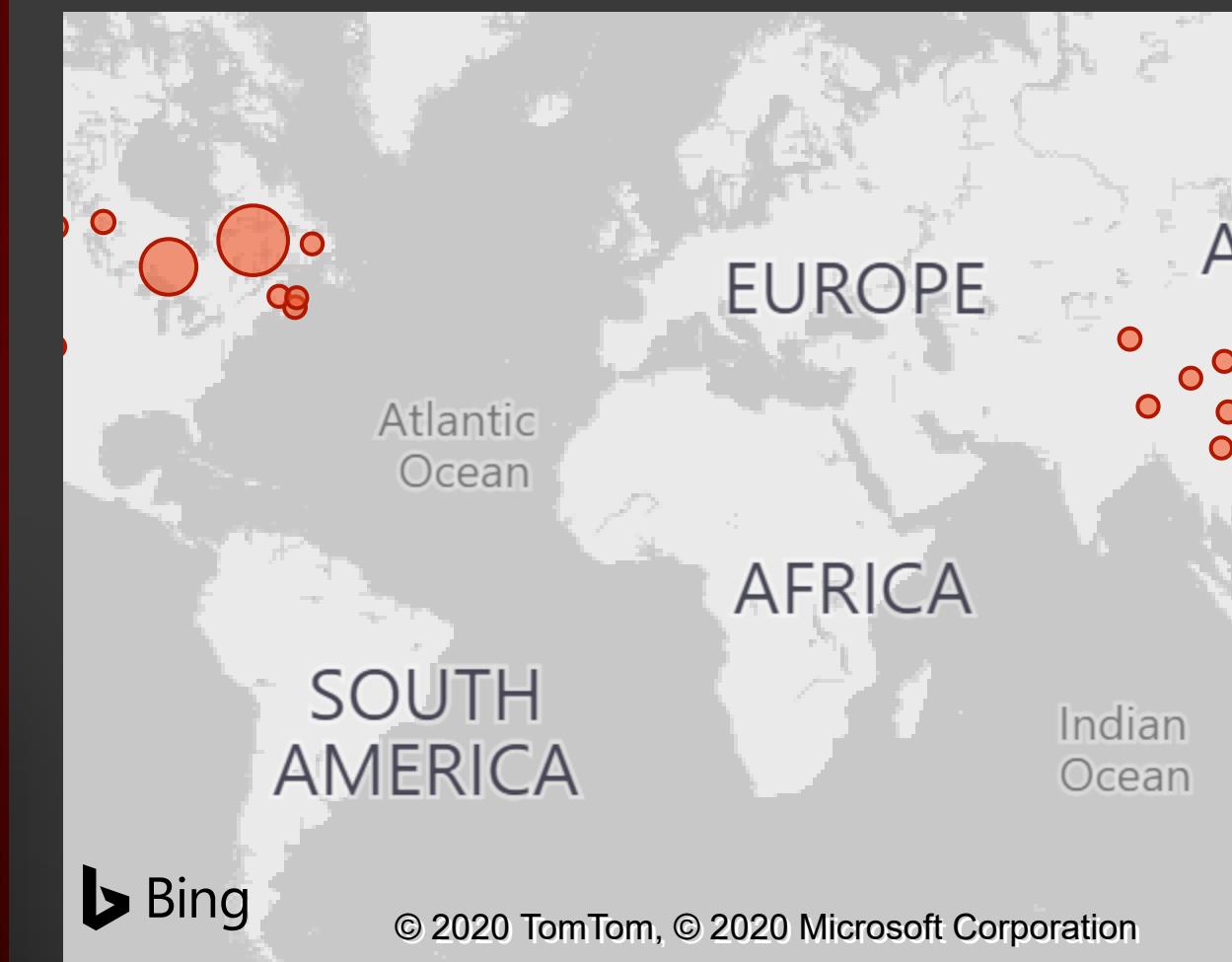
15,220 Total Deaths



Cumulative Confirmed Cases

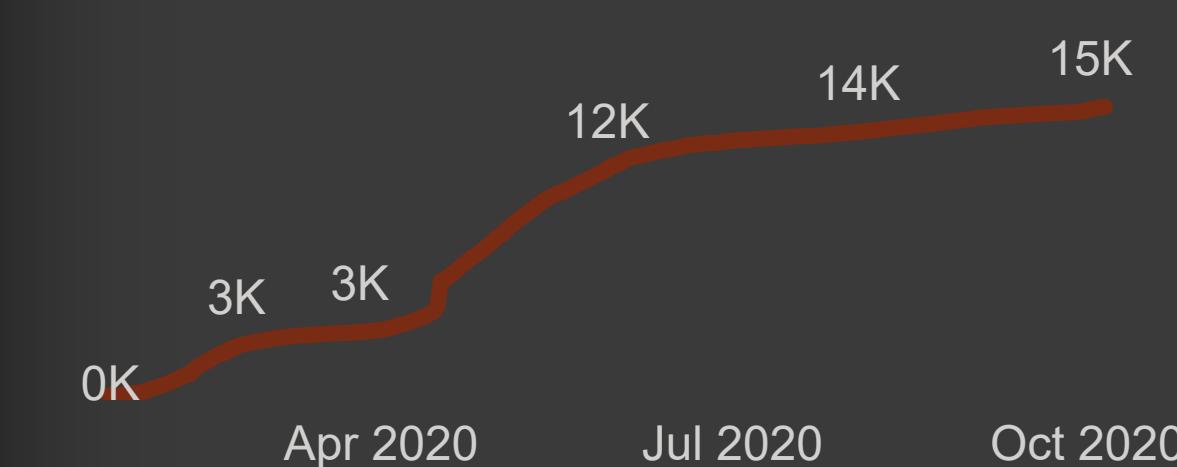


Total Confirmed by Province/State

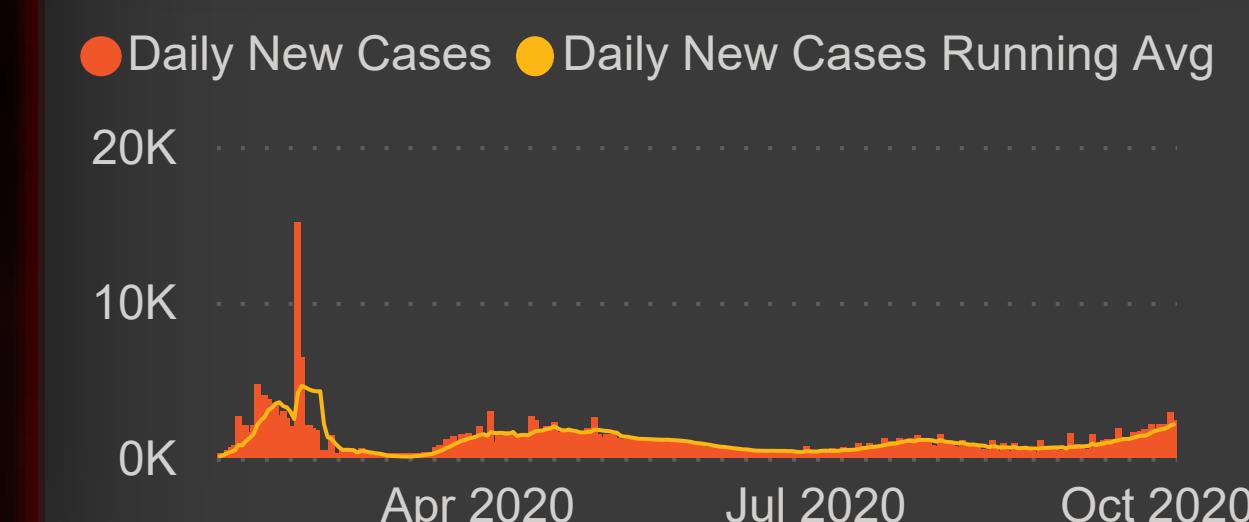


Country	Daily New Cases	Total Confirmed	Daily Deaths	Total Deaths	Confirmed per 1M People	Death Rate
Australia	8	27,182	2	898	1,059.26	3.3%
Canada	2,372	173,757	22	9,583	4,575.63	5.5%
China	15	90,669	0	4,739	64.67	5.2%

Cumulative Deaths



Daily New Cases



7-Day Avg Daily Confirmed Since 100 Cases

