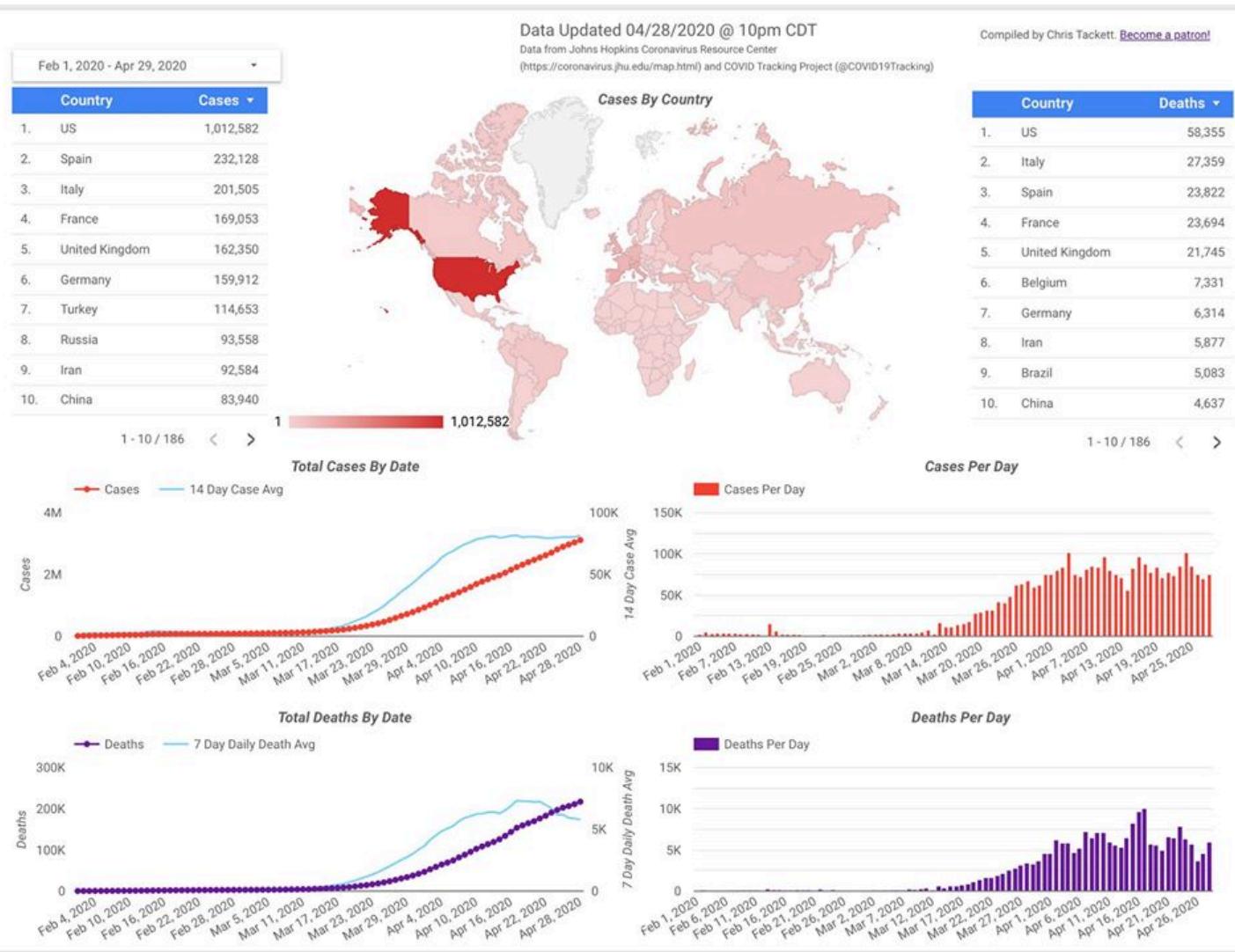




# COVID-19 Trends as of April 28, 2020

Compiled by Chris Tackett



## Cases in the World

- 3,116,124 cases (+74,634)
- 217,145 deaths (+5,986)

The world daily case numbers on the 14 day average have plateaued, sitting at basically the same daily counts since 4/1. this doesn't mean that some countries aren't doing better. It just means as they ramp down, someone else ramps up. For example on the dashboards, click on Germany, France, Spain, or Italy. Those countries are still seeing cases and deaths, but at much reduced levels, and the trend lines show it. On the other hand, look at the UK and US. Daily cases are flat and have been for weeks. You can look at Russia to see a country with a high growth curve.

# Countries per 1M

## The US ranks

18th in Testing per 1M, testing 1.75% of the population, below Belgium and ahead of Finland.

7th in Cases per 1M at 3,059, with a 17.46% positive rate, just below Italy and ahead of France.

10th in Deaths per 1M at 176.30, with a 5.76% mortality rate, just below Switzerland and ahead of Portugal.

## Country COVID-19 per 1M in Population

Mobile Friendly

Data Updated 04/28/2020 @ 10pm CDT

Data from Johns Hopkins Coronavirus Resource Center

Compiled by Chris Tackett.

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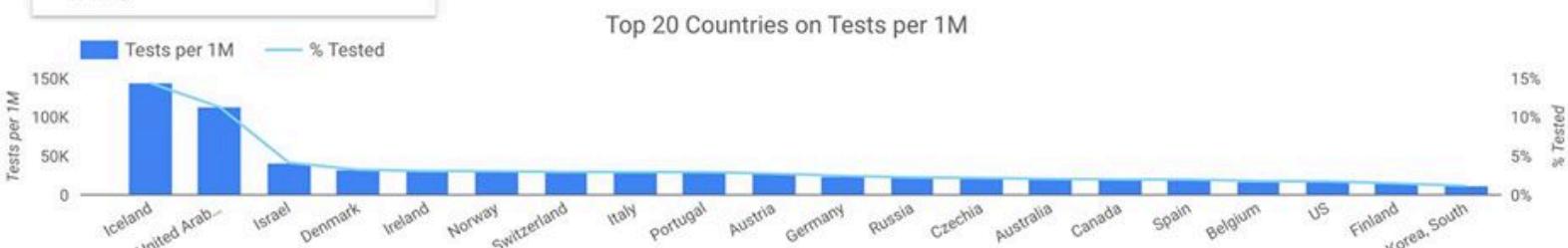
(<https://coronavirus.jhu.edu/map.html>) and COVID Tracking Project (@COVID19Tracking)

Country	Population	Tests	Tests per 1M	Cases	Cases per 1M	Positive...	Deaths	Deaths per 1M	Mortalit...
1. Iceland	321,243	46,377	144,367.35	1,795	5,587.67	3.87%	10	31.13	0.56%
2. United Arab Emirates	9,890,402	1,122,000	113,443.32	11,380	1,150.61	1.01%	89	9	0.78%
3. Israel	8,655,535	360,027	41,595.00	15,728	1,817.10	4.37%	210	24.26	1.34%
4. Denmark	5,792,202	188,143	32,482.12	9,049	1,562.27	4.81%	434	74.93	4.8%
5. Ireland	4,937,786	153,054	30,996.48	19,877	4,025.49	12.99%	1,159	234.72	5.83%

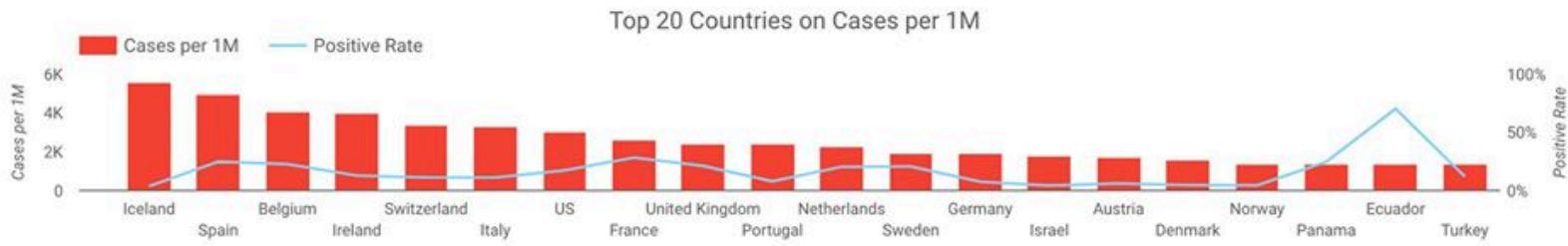
1 - 5 / 46 < >

Country

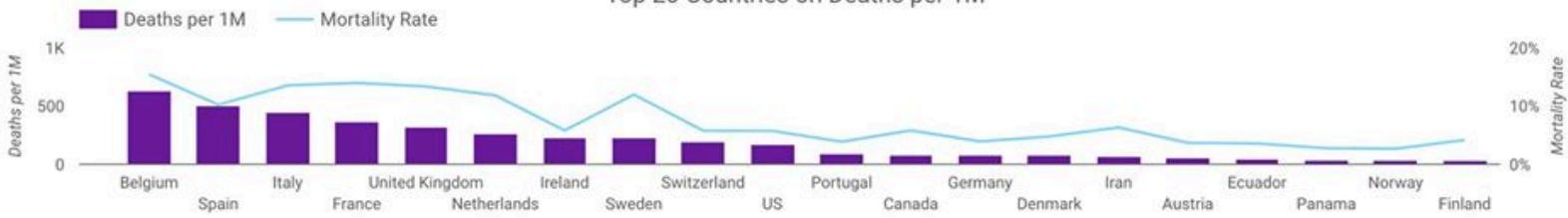
Tests per 1M % Tested

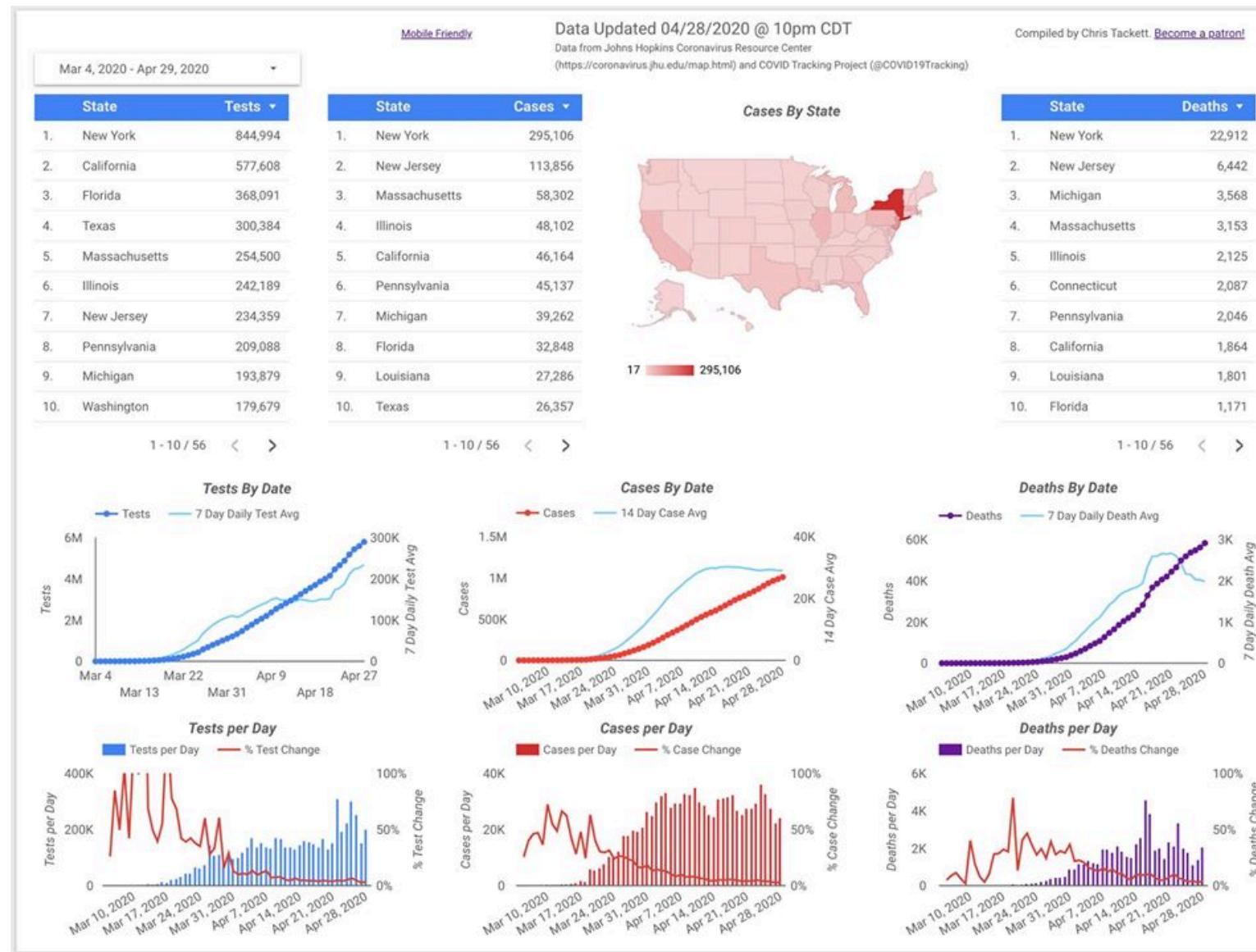


Cases per 1M Positive Rate



Deaths per 1M Mortality Rate





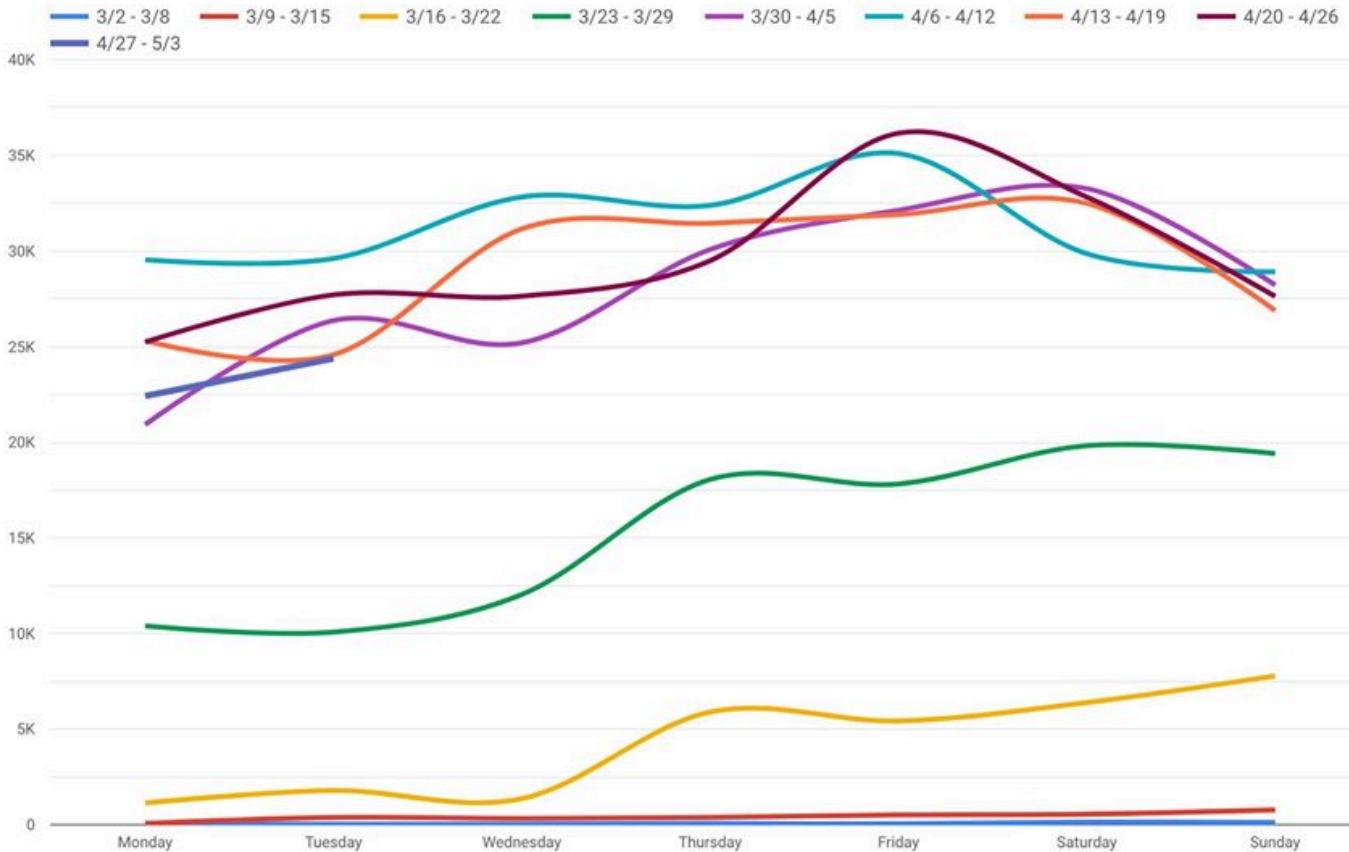
# Cases in the US

- 1,012,416 cases (+24,385)
- 58,350 deaths (+2,096)
- 5,799,849 tests (+202,362)

We crossed the 1 million cases mark yesterday.

## US Cases By Day Of The Week

Data Updated 04/28/2020 @ 10pm CDT  
Compiled by Chris Tackett  
Data from Johns Hopkins Coronavirus Resource Center  
(<https://coronavirus.jhu.edu/map.html>) and COVID Tracking Project (@COVID19Tracking)  
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# US Cases by Day

Making the wave charts for the US and Texas part of the regular posting. They show the daily cases by day of the week since 3/2, with each week having its own “wave”, and makes it pretty easy to compare things. The US opened this week with the 4th highest Monday and yesterday was the 5th highest Tuesday, basically tied with two weeks ago.

# States Per 100K Comparison

Texas is in 47th on Testing per 100k people with 1,035 tests per 100k.

We are 43rd in Cases per 100k at 90.9, with a 8.77% positive rate, behind Wyoming and ahead of Oklahoma.

Texas is 42nd in Deaths per 100k people at 2.48, with a 2.73% mortality rate, behind North Dakota and ahead of Oregon.

## US States COVID-19 per 100k in Population

Mobile Friendly

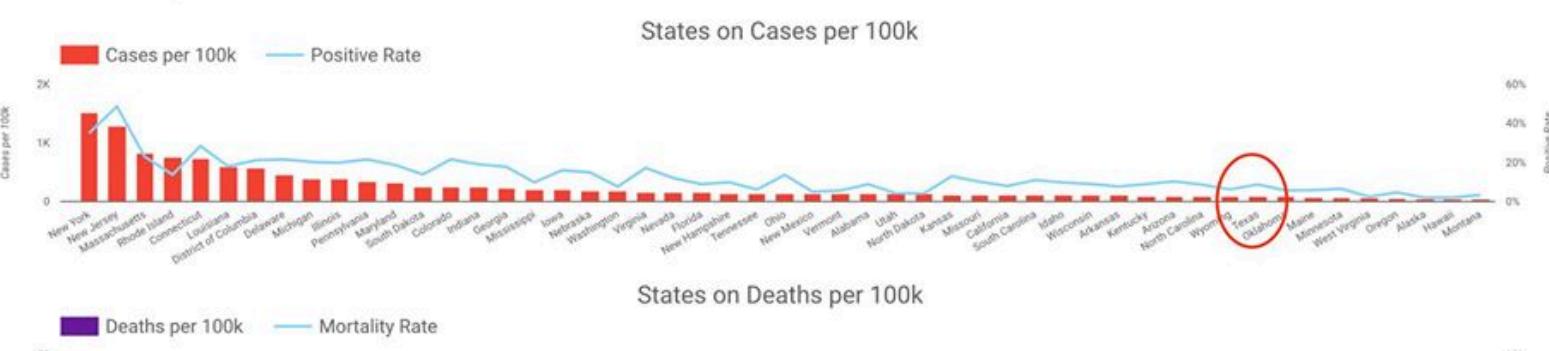
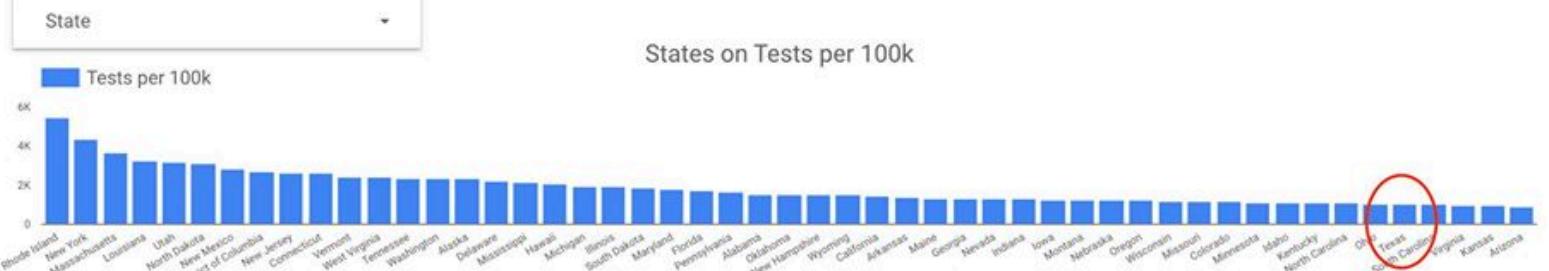
Data Updated 04/28/2020 @ 10pm CDT

Compiled by Chris Tackett

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State	Population	Tests	Tests per 100...	Cases	Cases per 10...	Positive R...	Deaths	Deaths per ...	Mortality ...
1. Rhode Island	1,059,361	57,693	5,446.02	7,927	748.28	13.74%	239	22.56	3.02%
2. New York	19,453,561	844,994	4,343.65	295,106	1,516.98	34.92%	22,912	117.78	7.76%
3. Massachusetts	6,949,503	254,500	3,662.13	58,302	838.94	22.91%	3,153	45.37	5.41%
4. Louisiana	4,648,794	151,108	3,250.48	27,286	586.95	18.06%	1,801	38.74	6.6%
5. Utah	3,205,958	102,439	3,195.27	4,345	135.53	4.24%	41	1.28	0.94%

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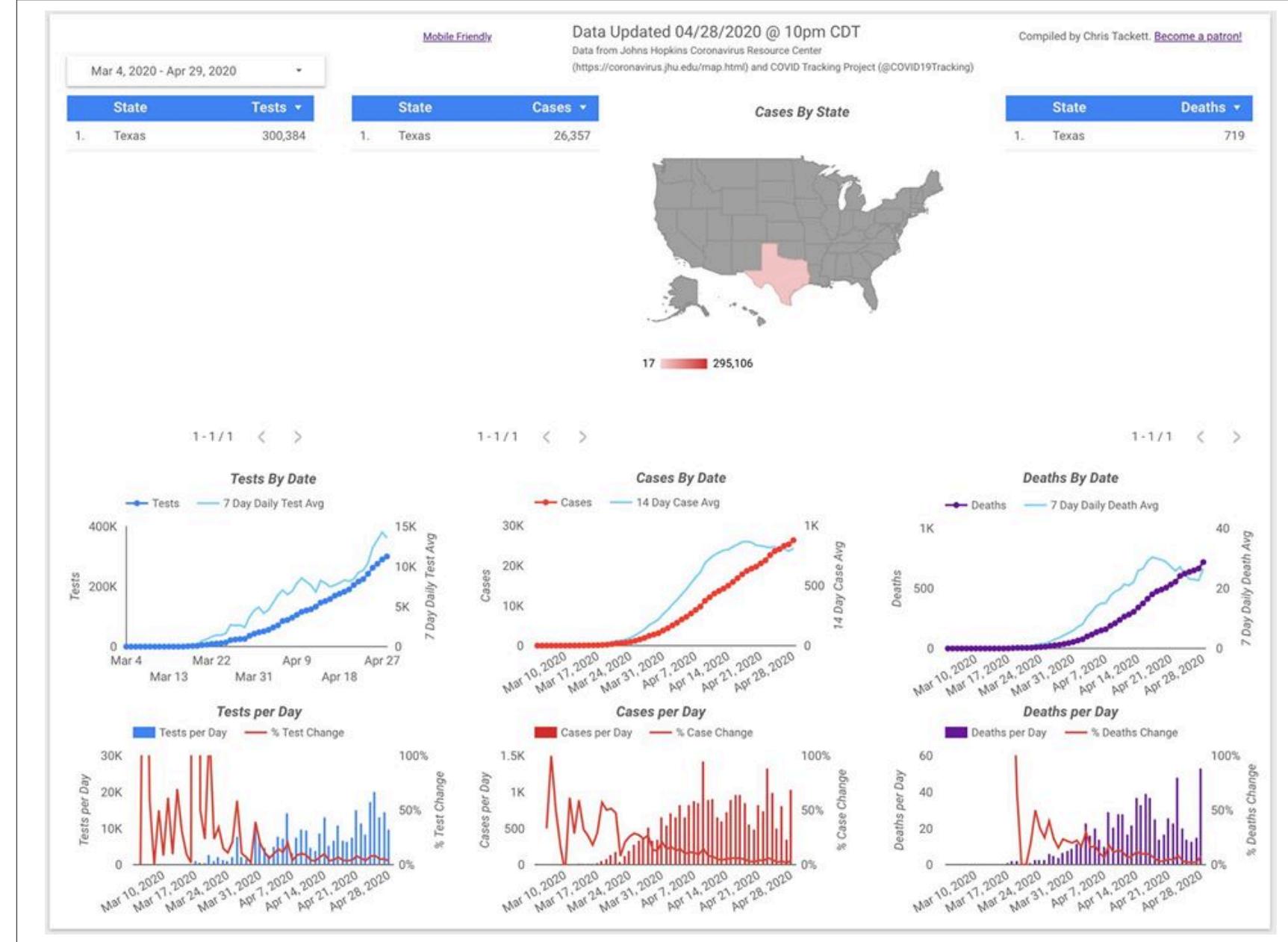
# Cases in Texas

26,357 cases (+1,036)

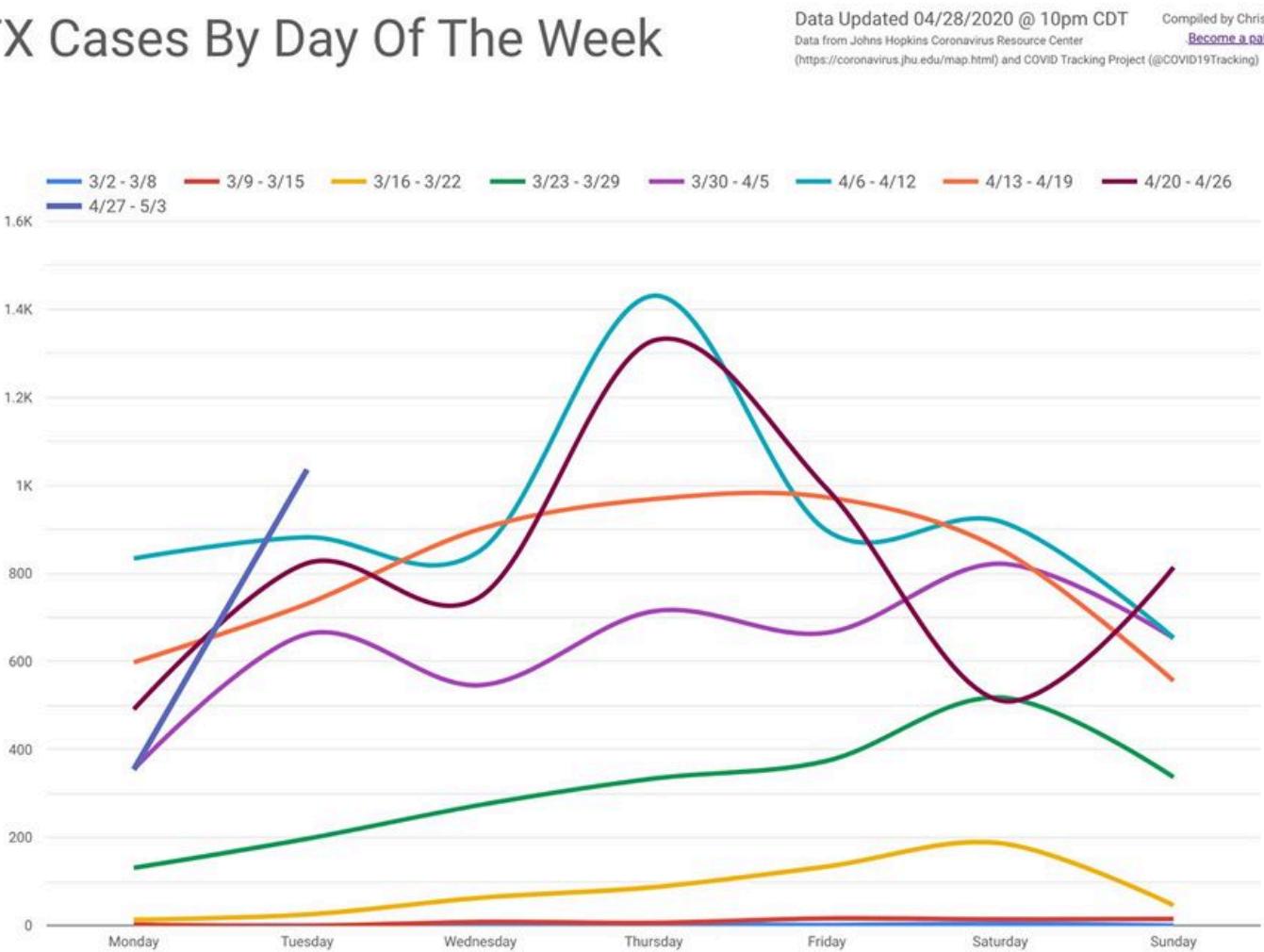
719 deaths (+53)

300,384 tests (+9,867)

3<sup>rd</sup> highest case day so far, highest death day.

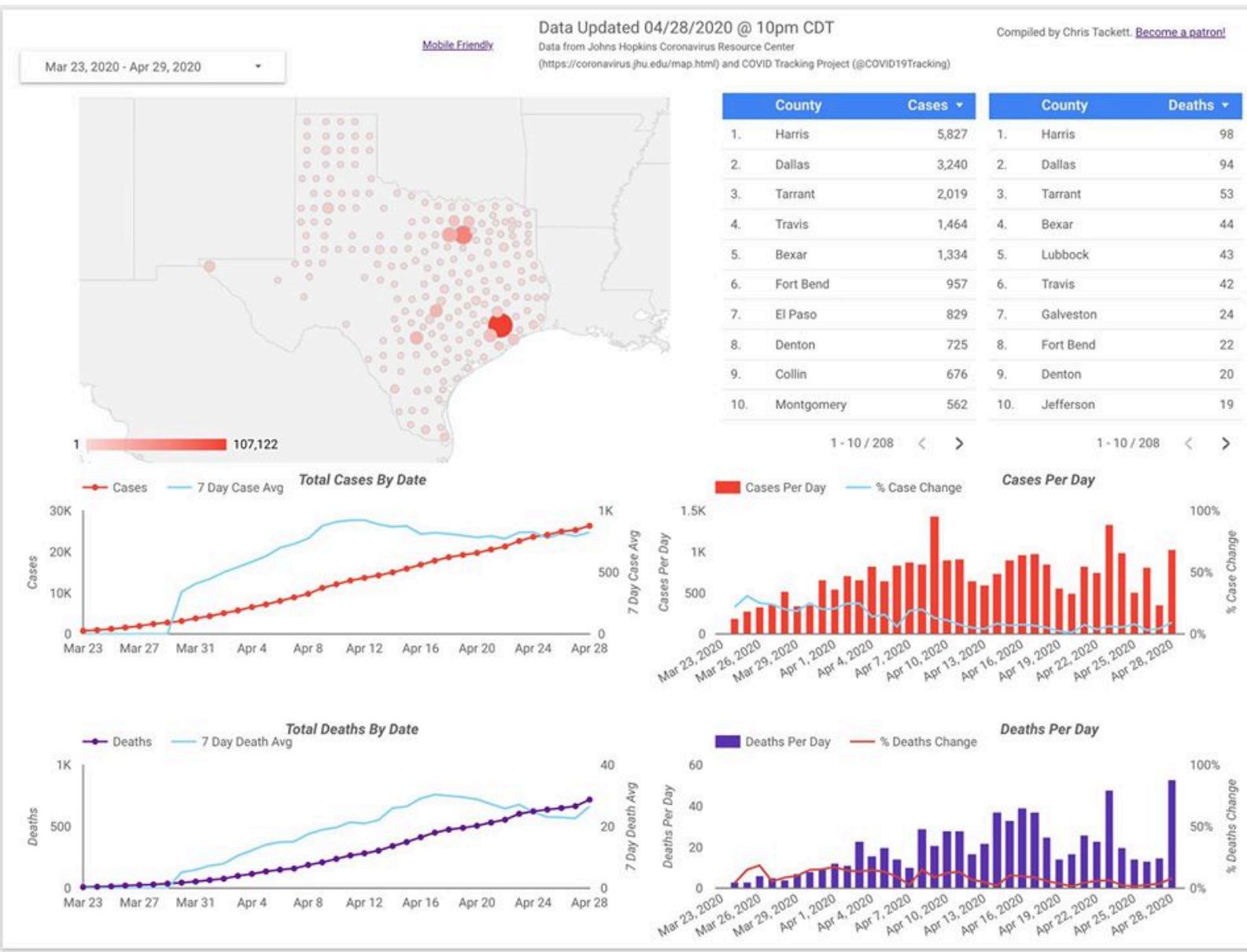


## TX Cases By Day Of The Week



## Texas Cases by Day

4/27 was the 4<sup>th</sup> lowest Monday, and 4/28 was the highest Tuesday yet.



# Cases by Texas Counties

The top five counties for counties are:

- Harris – 5,827
- Dallas – 3,240
- Tarrant – 2,019
- Travis – 1,464
- Bexar – 1,334

33 counties have 100+ cases, 113 have 10+, and 208 have at least 1 case.

17 counties have lost 10+ Texans, 86 have lost at least 1.

The map looks like a really bad case of the chicken pox because the virus doesn't really care about labels like county lines. It's just looking for hosts. It will go anywhere, anytime it gets a chance.

# Texas Counties per 10K

Top 5 per 10k residents are Moore, Donley, Sherman, Shelby, and Panola.

The virus is all over the state, not just the big counties.

## TX Counties COVID-19 per 10k in Population

Mobile Friendly

Data Updated 04/28/2020 @ 10pm CDT

Compiled by Chris Tackett

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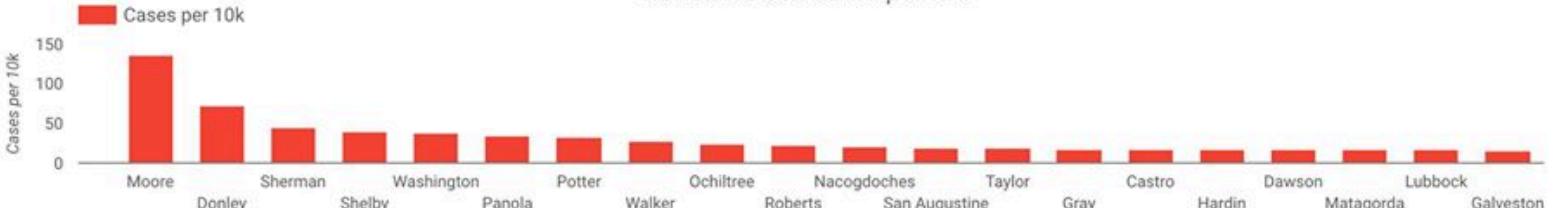
Data from Johns Hopkins Coronavirus Resource Center

(<https://coronavirus.jhu.edu/map.html>) and COVID Tracking Project (@COVID19Tracking)

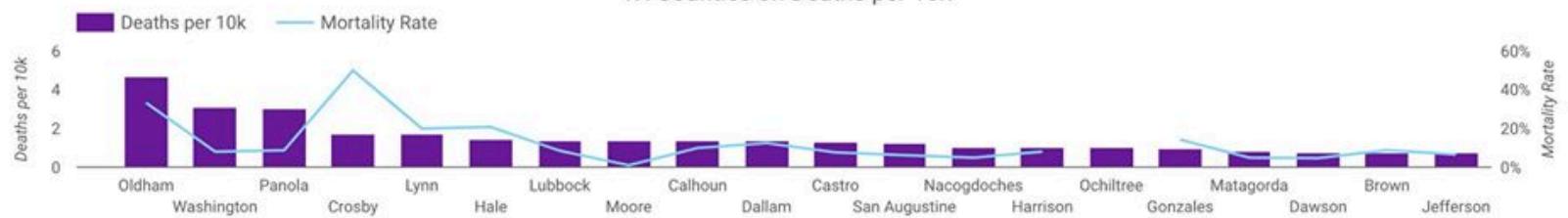
County	Population	Cases	Cases per 10k	Deaths	Deaths per 10k	Mortality Rate
1. Moore	21,485	294	136.84	3	1.40	1.02%
2. Donley	3,319	24	72.31	0	0.00	0%
3. Sherman	3,079	14	45.47	0	0.00	null
4. Shelby	25,418	101	39.74	0	0.00	0%
5. Washington	35,108	136	38.74	11	3.13	8.09%
6. Panola	23,148	80	34.56	7	3.02	8.75%
7. Potter	119,648	396	33.10	6	0.50	1.52%
8. Walker	72,480	200	27.59	2	0.28	1%
9. Ochiltree	9,947	24	24.13	1	1.01	null
10. Roberts	903	2	22.15	0	0.00	null

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TX Counties on Cases per 10k



TX Counties on Deaths per 10k



## US & States COVID-19 Stats

[Mobile Friendly](#)

Data Updated 04/28/2020 @ 10pm CDT

Compiled by Chris Tackett  
Data from Johns Hopkins Coronavirus Resource Center  
(<https://coronavirus.jhu.edu/map.html>) and COVID Tracking Project (@COVID19Tracking)

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State: Texas

(1) ▾

Apr 28, 2020 - Apr 28, 2020

Only select single dates. Date range will skew results

Population

**28,995,881**

Tests  
**300,384**

7 Day Daily Test Avg  
**13,569**

Tests per 100k  
**1,036**

Positive Rate\*  
**8.77%**

Cases  
**26,357**

14 Day Daily Case Avg  
**811**

Cases per 100k  
**91**

Deaths  
**719**

7 Day Daily Death Avg  
**27**

Deaths per 100k  
**2**

Mortality Rate\*  
**2.73%**

\*Accurate only when state is selected

# TEXAS COVID-19 NUMBERS



New mobile friendly version of the dashboards can be found here: [bit.ly/uscov19mapm](https://bit.ly/uscov19mapm).

Regular version (where the screenshots come from) can be found here: [bit.ly/uscov19map](https://bit.ly/uscov19map).

**Stay home if you can. Stay safe.**