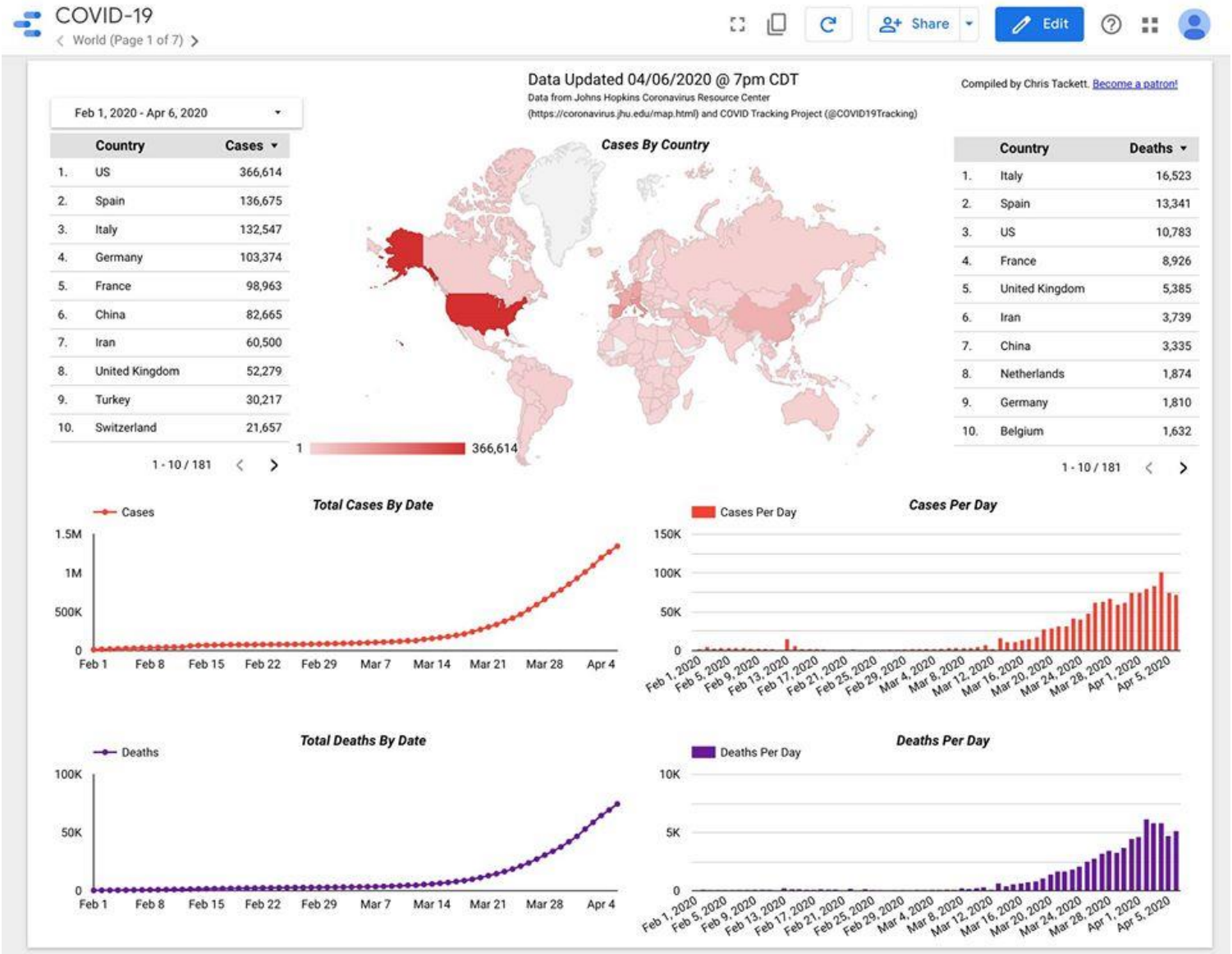
COVID-19 Trends as of April 6, 2020

Compiled by Chris Tackett



Cases in the World

- 1,344,962 cases (+72,924)
- 74,557 deaths (+5,190)

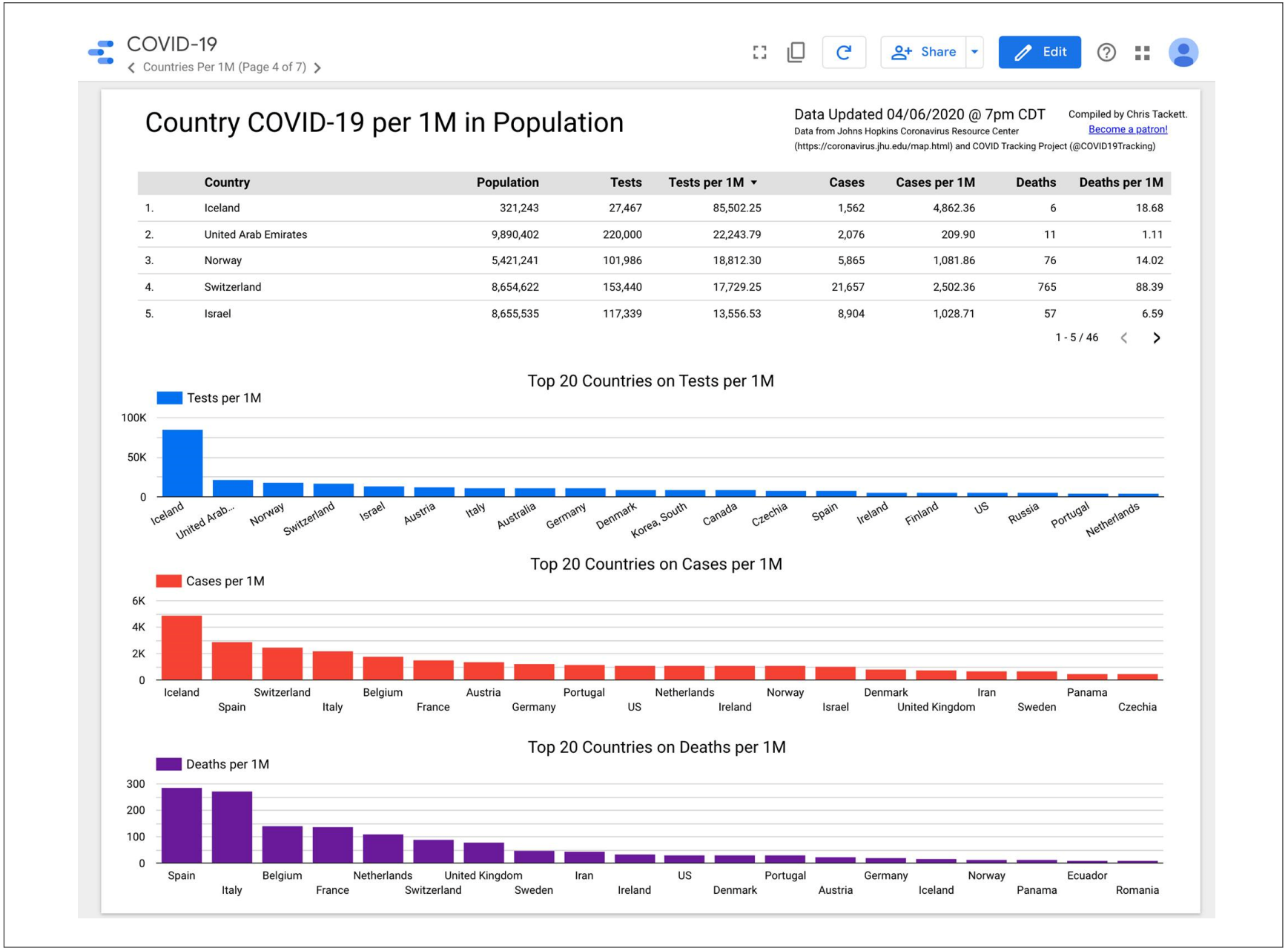
Two days in a row of lower numbers, but we saw that last week as well, and then number jumped on Tuesday. Fingers crossed they continues to lower.

Countries per 1M

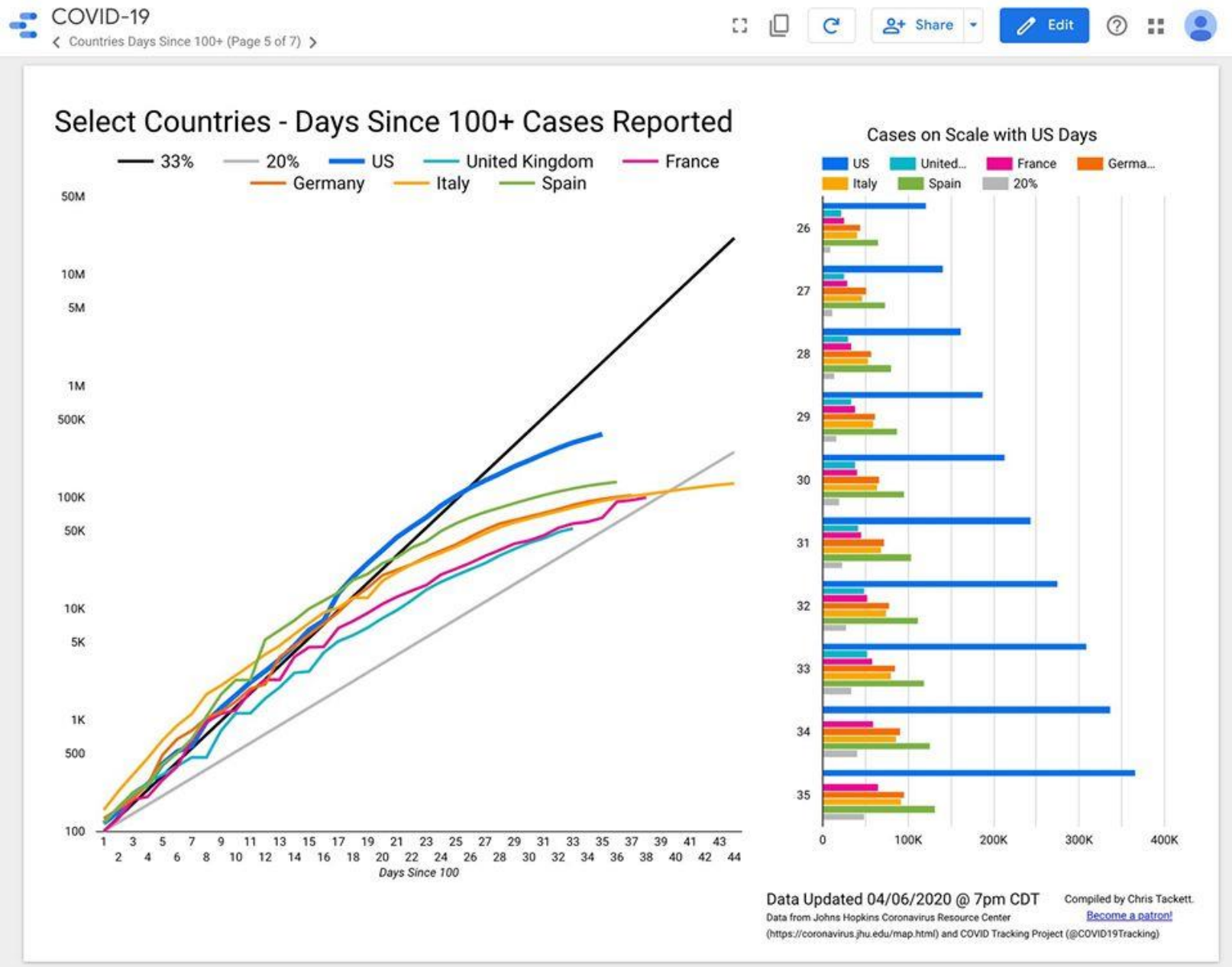
The US ranks

- 17th in Testing per 1M with 5,245.
- 10th in Cases per 1M with 1,107.
- 11th in Deaths per 1M with 32.58.

Germany, who is 9th on the Testing list, has tested 10,962 per 1M, more than twice what the US has. Yes, they have found a higher per 1M cases with 1,233, but due to their population, have a lot less cases. If the US tested at Germany's rate, our cases would skyrocket even more.

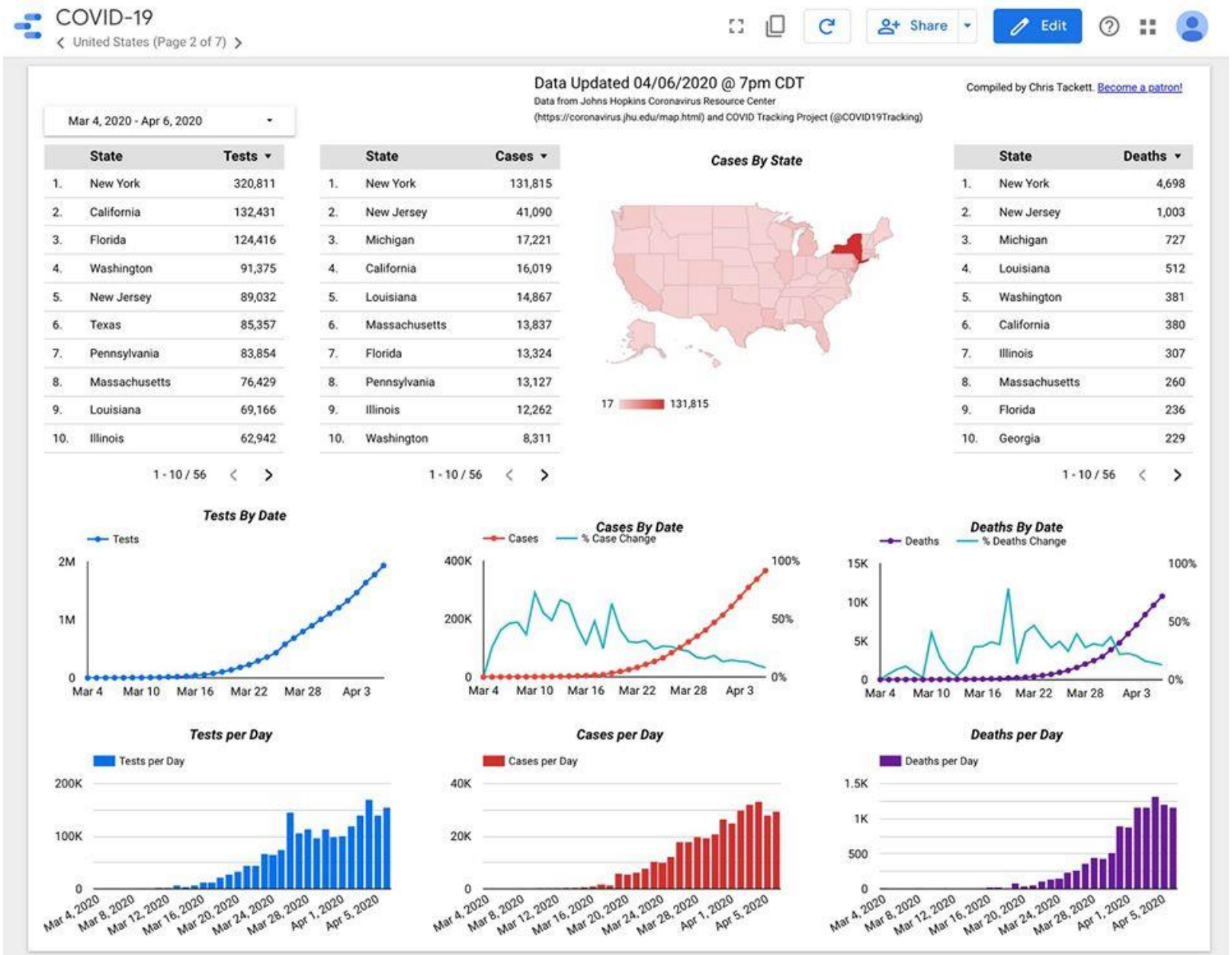


	Country	Population	Tests	Tests per 1M	Cases	Cases per 1M	Deaths	Deaths per 1M
1.	Iceland	321,243	27,467	85,502.25	1,562	4,862.36	6	18.68
2.	United Arab Emirates	9,890,402	220,000	22,243.79	2,076	209.90	11	1.11
3.	Norway	5,421,241	101,986	18,812.30	5,865	1,081.86	76	14.02
4.	Switzerland	8,654,622	153,440	17,729.25	21,657	2,502.36	765	88.39
5.	Israel	8,655,535	117,339	13,556.53	8,904	1,028.71	57	6.59



Select Country Trends

Rates continue to slow for the European countries, but cases continue to rise. The chart compares the US days since 100+ cases. This shows the scale of the cases per country at the same point in the virus spread.



Cases in the US

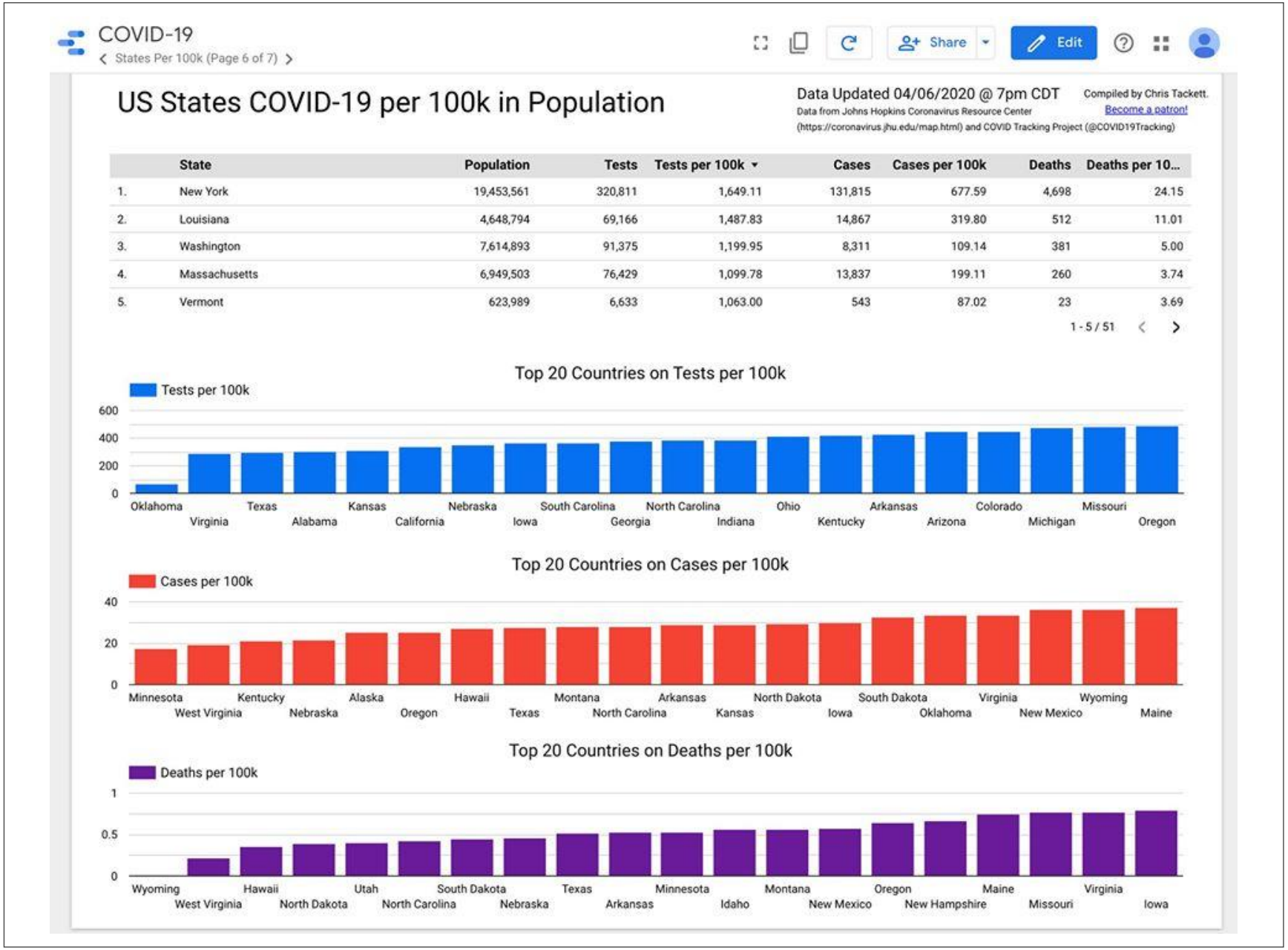
- 366,214 cases (+29,542)
- 10,783 deaths (+1,164)
- 1,934,325 tests (+155,025)

States Per 100K Comparison

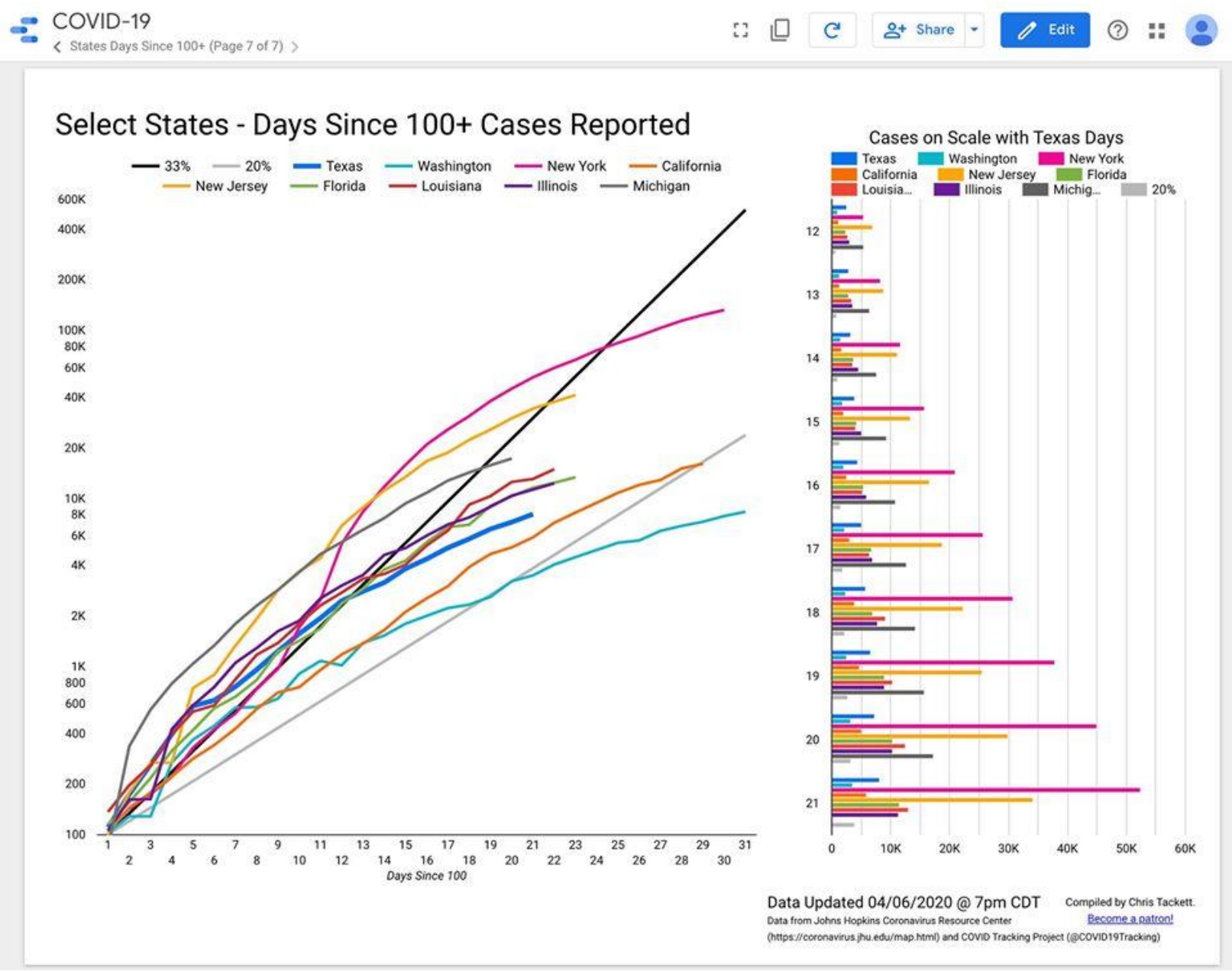
Texas ranks 49th in Testing with 294 tests per 100K.

The low testing rate means Texas ranks 44th in cases per 100k with 27.74 (people who have the virus either can't get or aren't being tested, keeping that rate low).

On the plus side, Texas ranks 43rd on Deaths per 100K with 0.52.



	State	Population	Tests	Tests per 100k	Cases	Cases per 100k	Deaths	Deaths per 10...
1.	New York	19,453,561	320,811	1,649.11	131,815	677.59	4,698	24.15
2.	Louisiana	4,648,794	69,166	1,487.83	14,867	319.80	512	11.01
3.	Washington	7,614,893	91,375	1,199.95	8,311	109.14	381	5.00
4.	Massachusetts	6,949,503	76,429	1,099.78	13,837	199.11	260	3.74
5.	Vermont	623,989	6,633	1,063.00	543	87.02	23	3.69



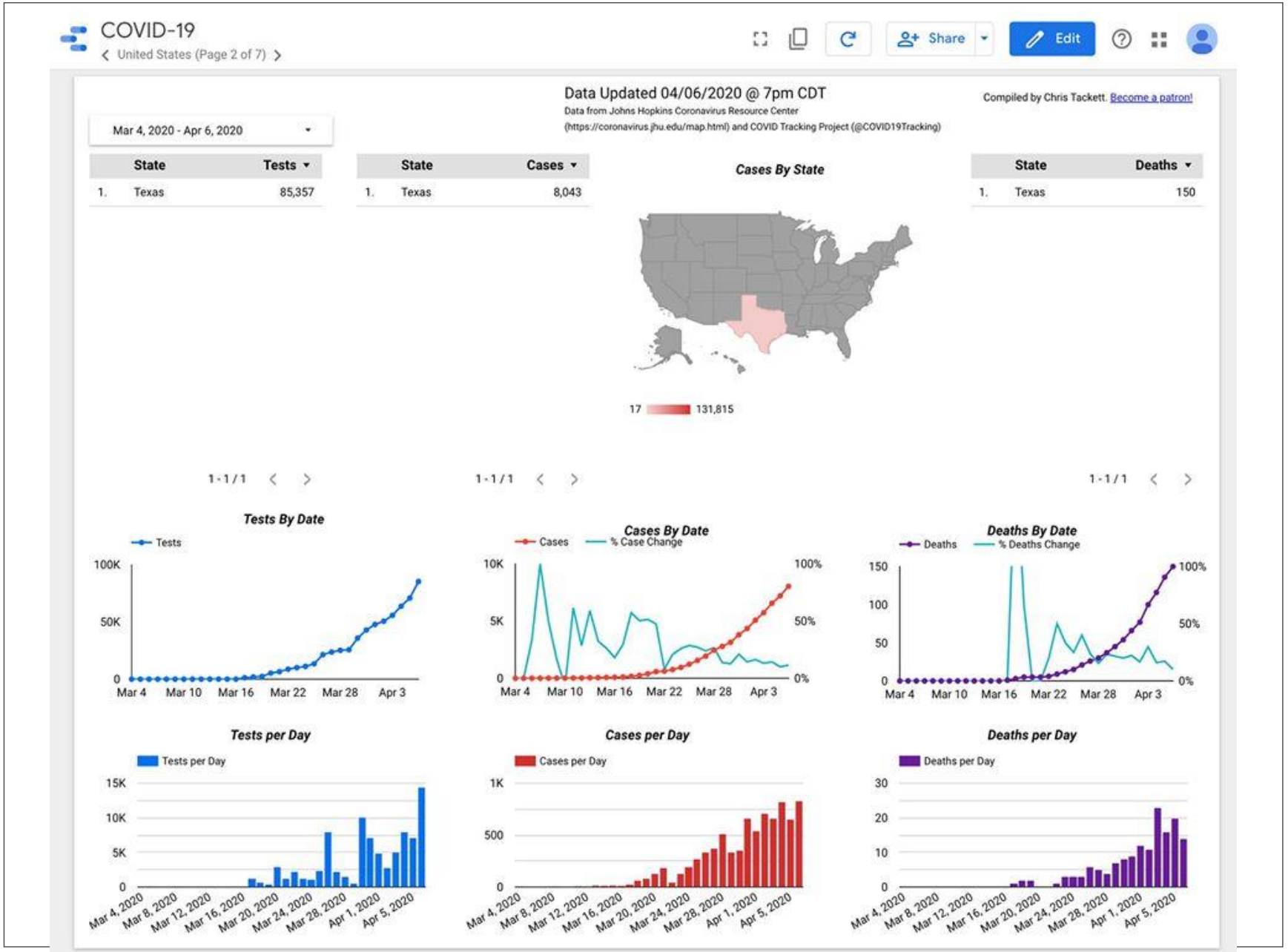
Select State Trends

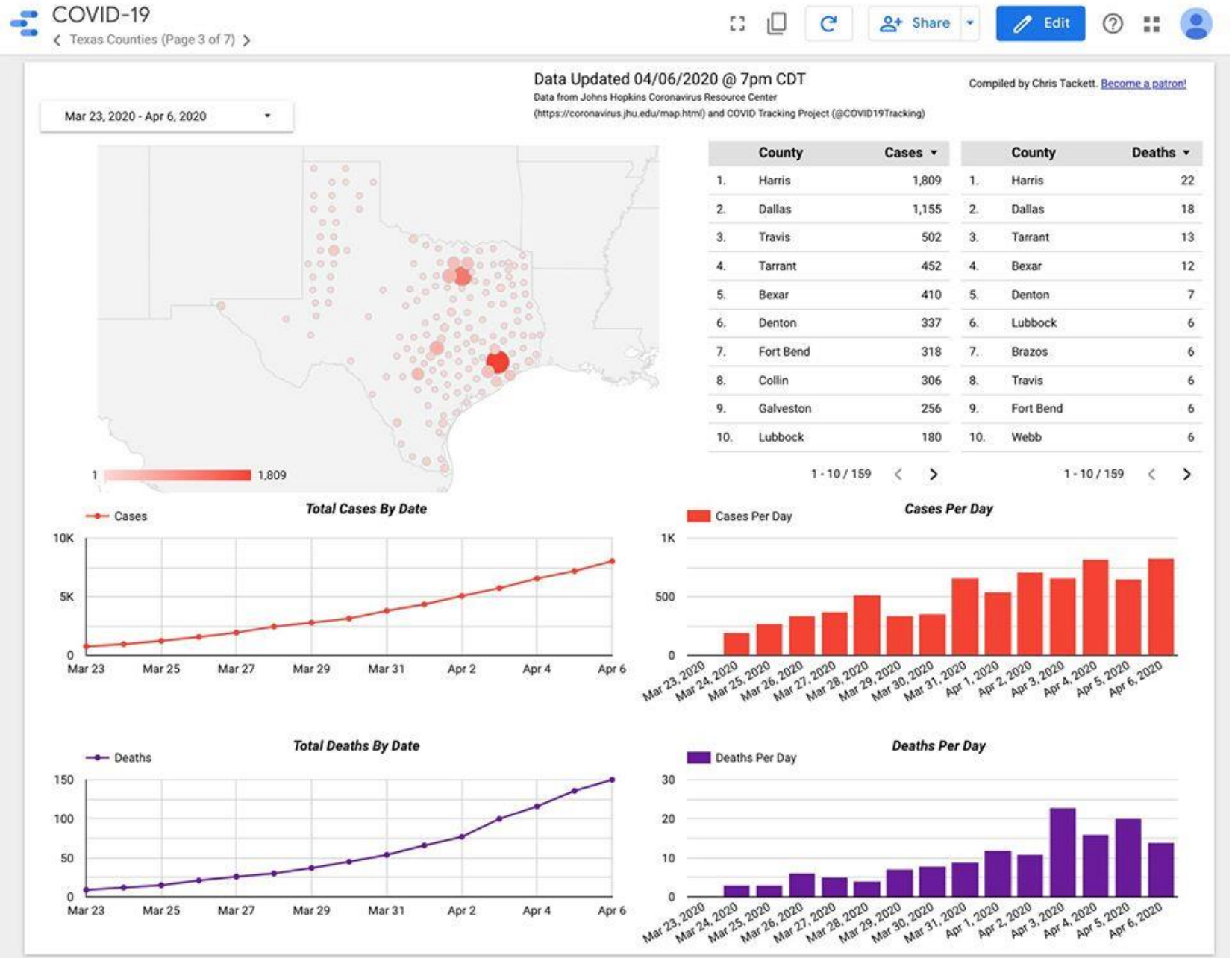
All of the illustrated states are now below the 33% trend line. I've added the same bar graph to provide the scale on Texas vs other states at the same number of days since 100 cases. As in the Per 100k above, more testing would result in higher cases.

Cases in Texas

- 8,043 cases (+834)
- 150 deaths (+14)
- 85,357 tests (+14,419)

The daily cases are an all-time high.





Cases by Texas Counties

The top five counties for counties are:

- Harris – 1,809
- Dallas – 1,155
- Travis – 504
- Tarrant – 452
- Bexar – 410

14 counties now have 100 or more cases, 59 have over 10 or more, and 159 counties have at least 1 case.

44 counties have seen at least 1 Texan die from COVID-19

You can access all these charts

at bit.ly/uscovid19map.

Stay home if you can. Stay safe.