quick-analysis by state and WA county

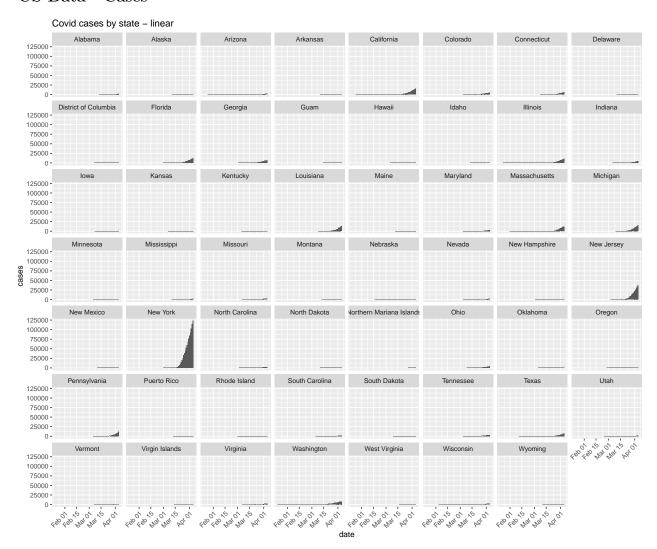
A quick visualization of the published NYT data on US Covid-19 cases by state. Source data may be found here: https://github.com/nytimes/covid-19-data

There are two types of graphs here currently:

- Linear this is just an absolute count reported by date
- log(2) this is a log(2) graph of count by date, intended to help display the doubling trend

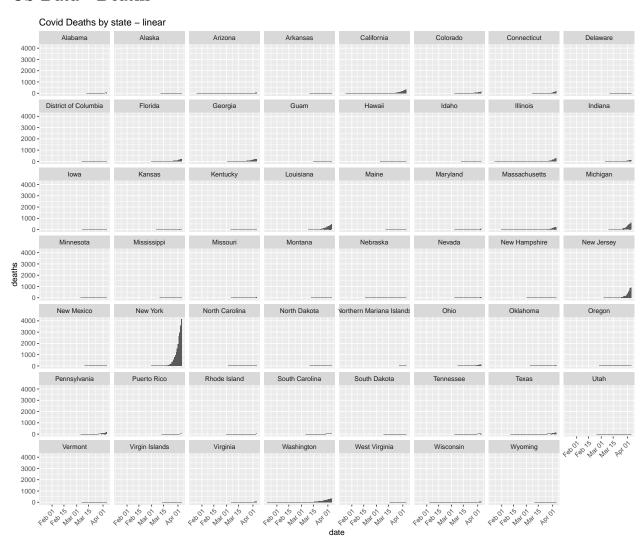
Note that this data is historical, not predictive. It's intended to help illustrate what has happened so far.

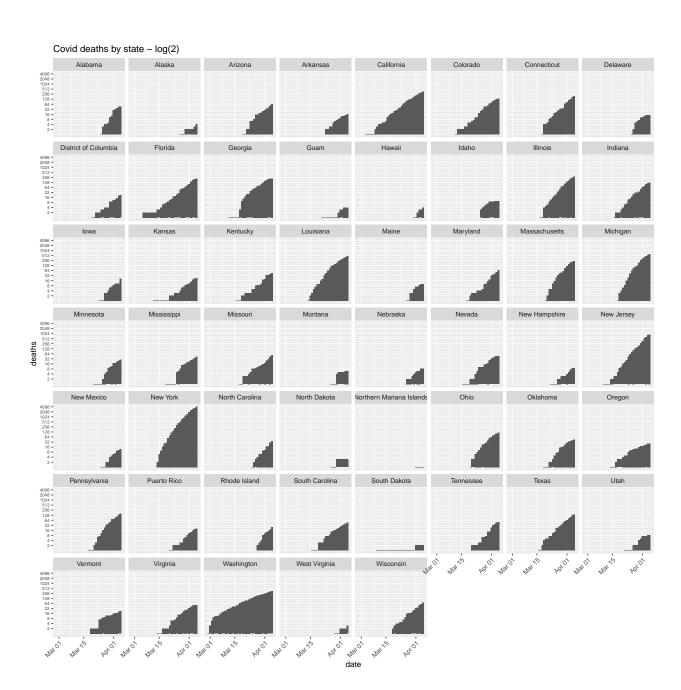
US Data - Cases



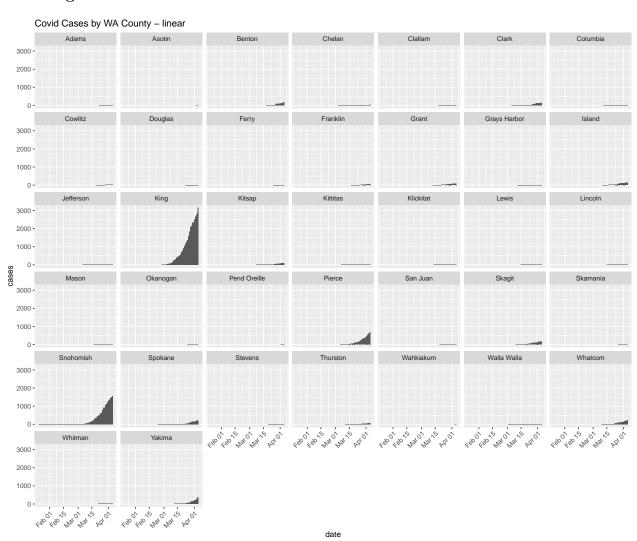
Covid cases by state - log(2) Alabama Arizona Arkansas California Colorado Connecticut Delaware Hawaii District of Columbia Florida Georgia Guam Idaho Illinois Indiana Michigan Massachusetts Kansas Kentucky Louisiana Maine Maryland 131072 -65536 -32768 -16384 -8192 -4096 -2048 -1024 -512 -256 -128 -64 -32 -4 -4 -4 -2 -Minnesota Mississippi Missouri Montana Nebraska New Hampshire Nevada New Jersey cases North Carolina North Dakota Vorthern Mariana Islands New Mexico Ohio Oregon New York Oklahoma 131072 -65536 -32768 -16384 -16384 -4092 -4092 -2048 -1512 -256 -128 -16 -34 -32 -4 -2 -South Dakota Pennsylvania Rhode Island South Carolina Utah Puerto Rico Tennessee Texas 131072 -65536 -32768 -16384 -8192 -4096 -2048 -1024 -512 -256 -128 -64 -316 -4 -2 -Kep Kep Way Way bolo, Vermont Virgin Islands Virginia Washington West Virginia Wisconsin Wyoming Cap Cap Wat Wat bot of 690 690 Wat Wat bot o (80 (80 Wat Wat bo)

US Data - Deaths

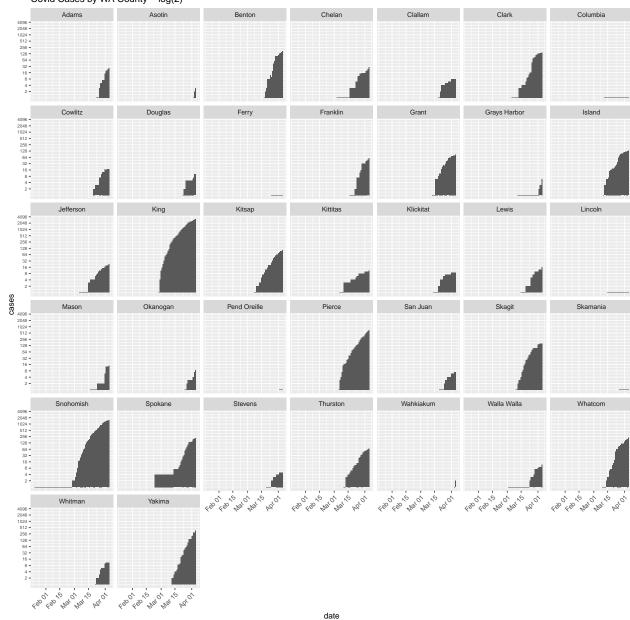




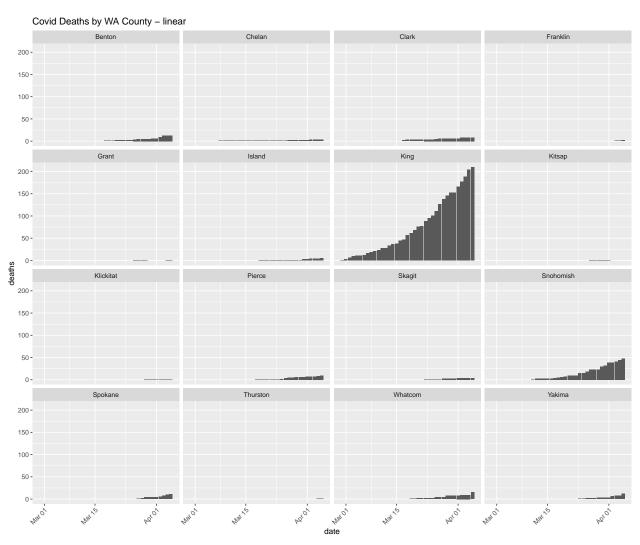
Washington Counties - Cases

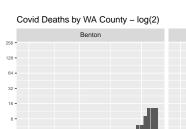


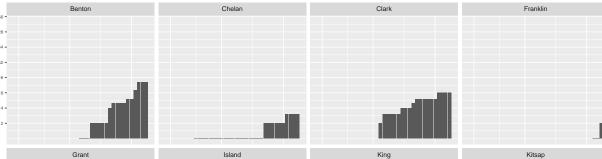
Covid Cases by WA County - log(2)

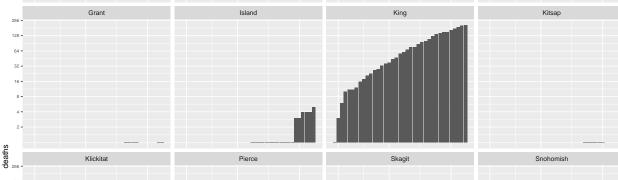


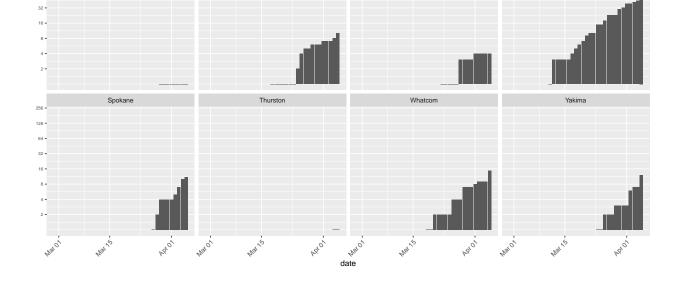
Washington Counties - Deaths



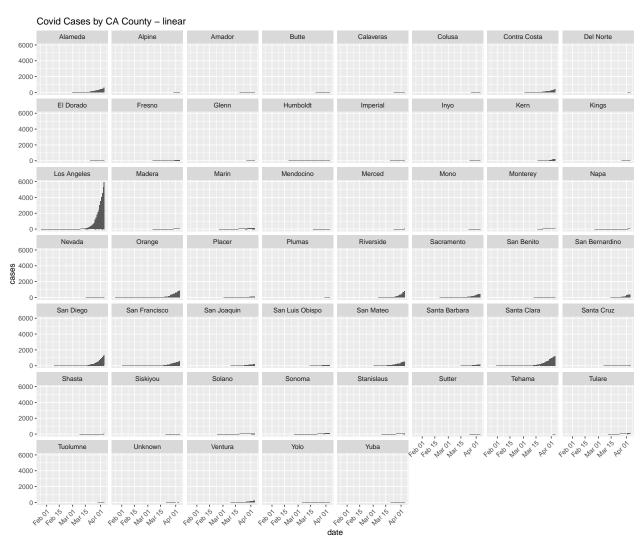




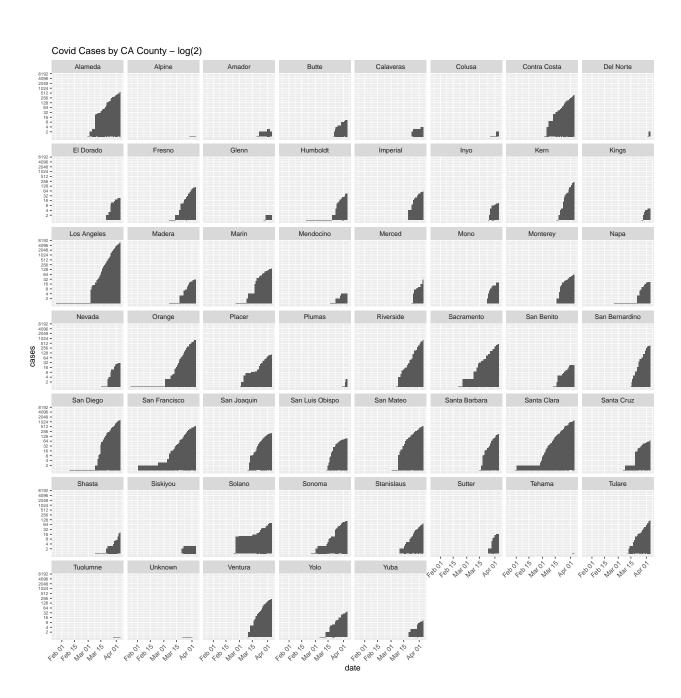




California Counties - Cases



- ## Warning: Transformation introduced infinite values in continuous y-axis
- ## Warning: Removed 2 rows containing missing values (geom_col).



California Counties - Deaths

