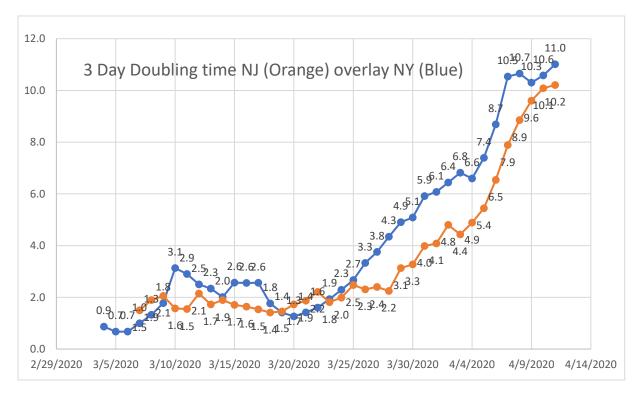
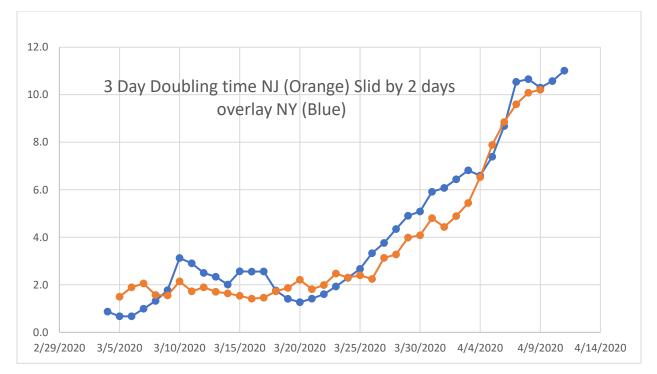
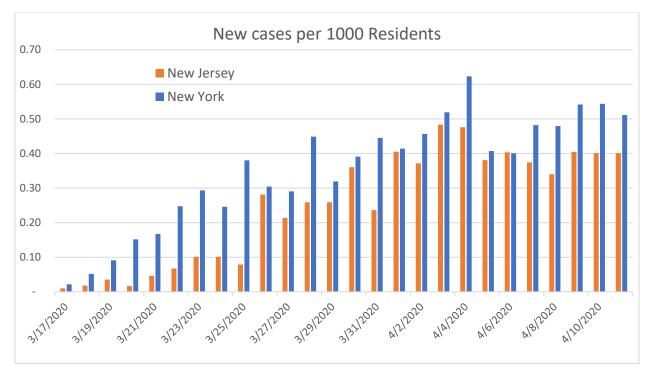
On April 3rd I wrote about an important way to follow the spread of the virus is to look at doubling time. In short doubling time is the number of days it takes for the number of cases to double. For more of a discussion see <u>April 3rd post</u>. I revisited it on <u>April 7th</u>. On April 7th, I indicated we trailed NY by about <u>5</u> days. Here is the doubling time graph for NJ and NY as of April 11.



Data source https://github.com/nytimes/covid-19-data/blob/master/us-states.csv.



And this is what happens if you slide NJ two days to the left.



The bar graph below also shows new case numbers in both NY and NJ have stopped increasing.

We appear to be trailing NY by $\underline{2}$ days. NY is turning the corner. I think we are turning the corner. This does **not** mean we should let down our guard. It means social distancing is working.

WAY TO GO!!!!! WE ARE DOING IT!!!

Warning, if we stop social distancing this can turn around very quickly.

So please, please, please, wear your masks when out, 6ft, wash your hands, don't touch your face. And Franklin please stay home.

STAY THE FRANKLIN HOME!!!!!