

What we need to see, as evidence of progress:

Measure	Desired Direction	What Happened Yesterday
No. of Tests	Increase	Up 31.8% (cumulative)
Positive Test Rate	Decline	Up slightly – 13.0%
No. of Cases	Plateau	Up 24.9%
% of Deaths Per Case	Decline	Down to 1.2%
No. of Deaths / 1M Pop.	Plateau	Steady rate of increase
Recoveries : Deaths	Increase (>1:1)	Up slightly

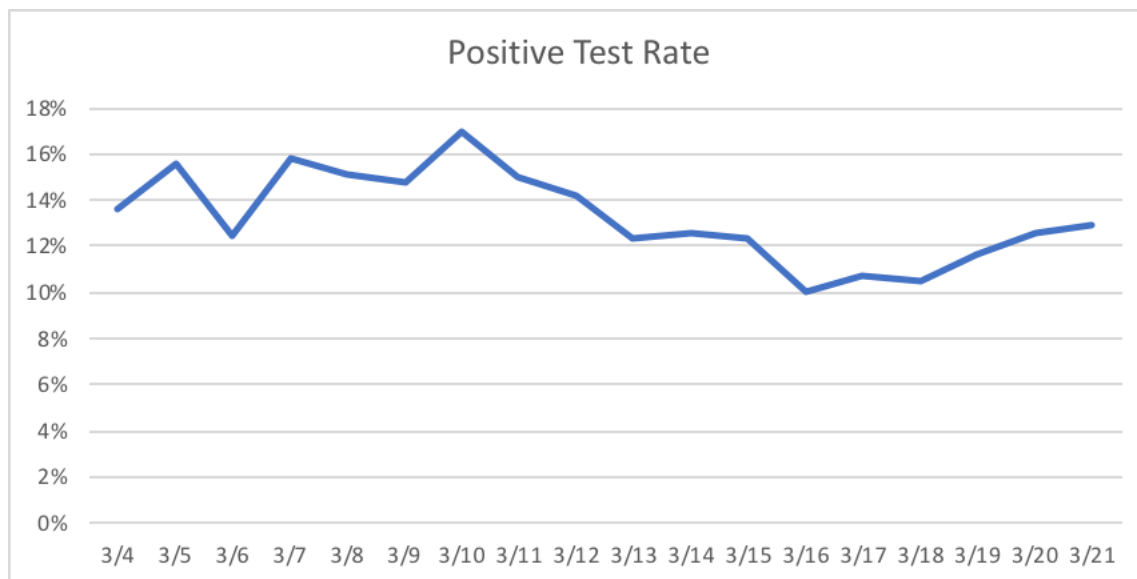
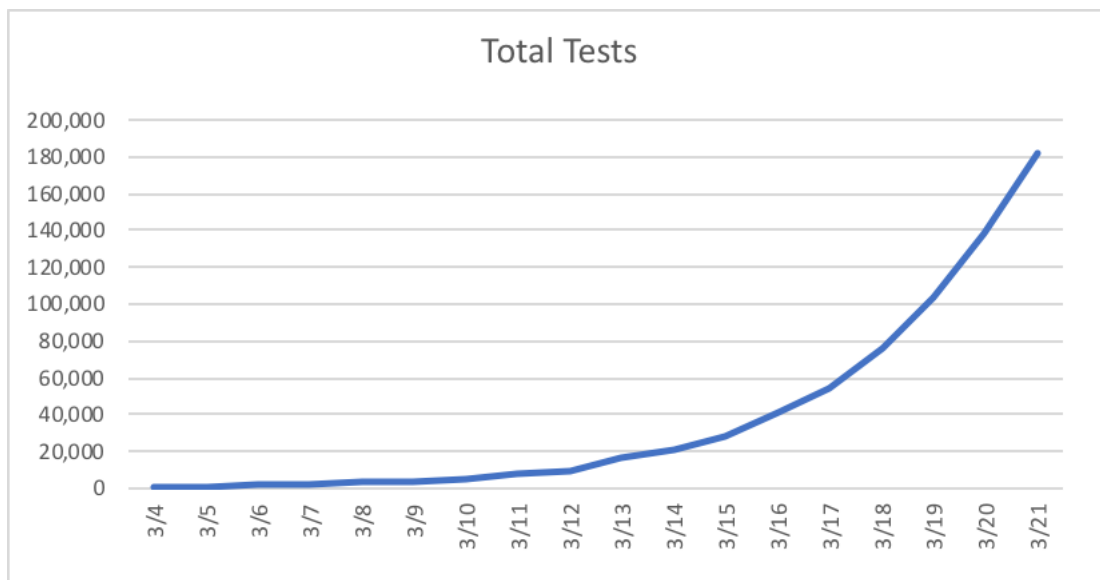
Yesterday's Highlights:

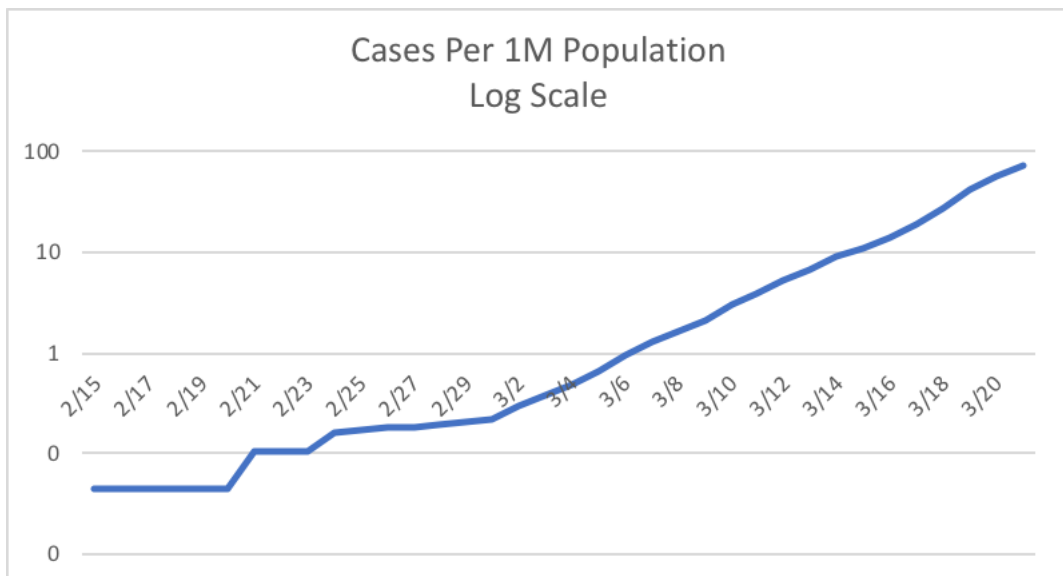
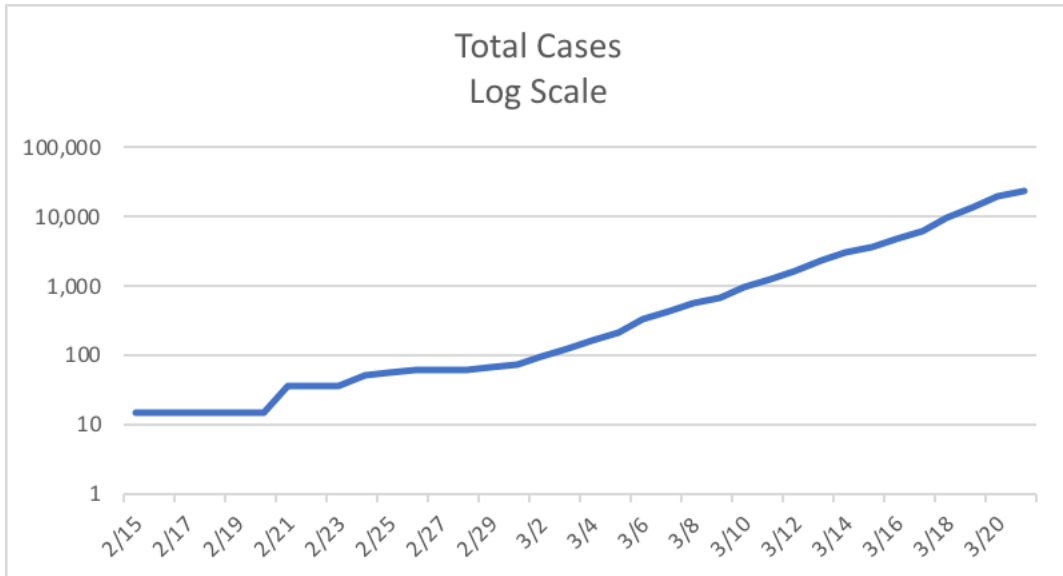
- Testing (US) again surged, with cumulative tests up 31.8% versus the prior day; and positive test results up slightly, to 13%
- On a positive note, the number of cases (US) increased at a lower rate than the number tested, 24.9%; Recoveries (US) also increased, by 24.2%
- Number of deaths per case (US) declined, to 1.2%; also, the percentage of serious/critical cases to active cases is now reported at 2.7%
- US continues to experience a lower death rate at the same stage of virus progression than China, Italy and many other European countries; South Korea remains the standard-setter in this regard. Nonetheless, the US death rate hasn't shown evidence of plateauing yet. Importantly, this trend line for Italy is beginning to ease slightly
- China and South Korea continue to show little-to-no daily increase in cases or deaths. The percentage daily change in number of deaths in the US continues to be ½ to 1/3 of that reported in many European countries
- Five states (NY, WA, LA, NJ, CO) and the District of Columbia appear to be the "hot spots" for cases in the US, on a per capita basis. All other states are below the national average. A sign of turning the corner? - WA's - the original epicenter - case volume is now growing at ½ the national rate.
- NY and NJ's case volume grew by 47% and 49%, respectively. NY's cases / 1M population is 7.7x higher than the national average! Yet, the death rate in NY remains low at 0.6%

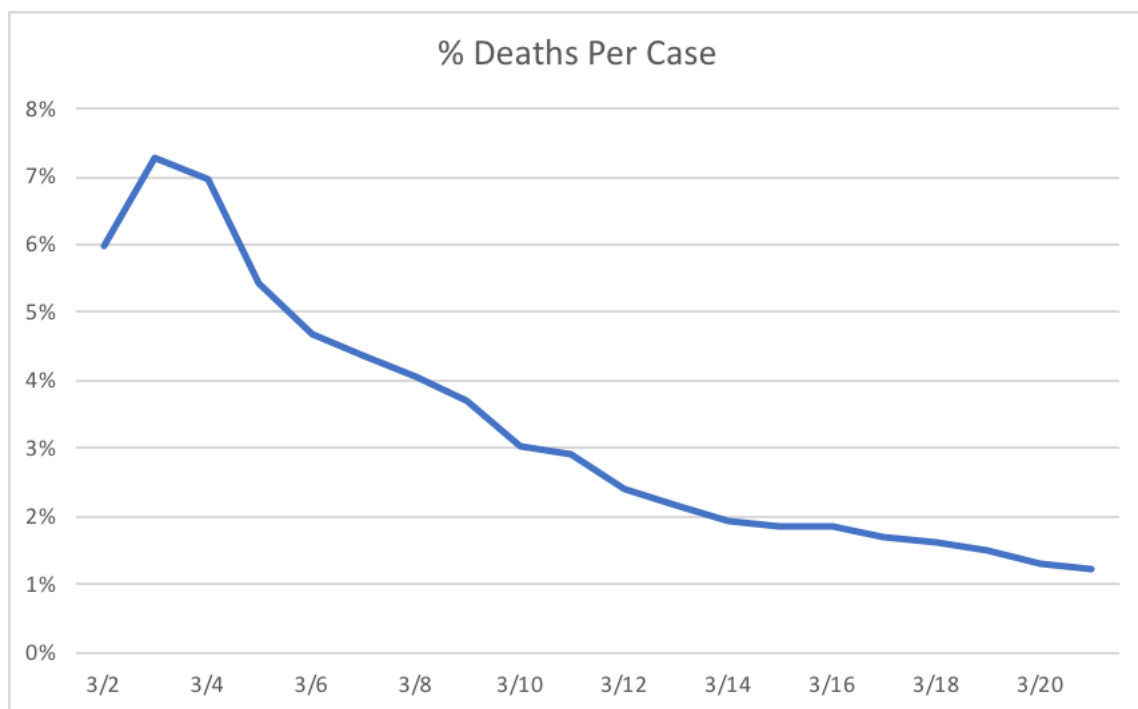
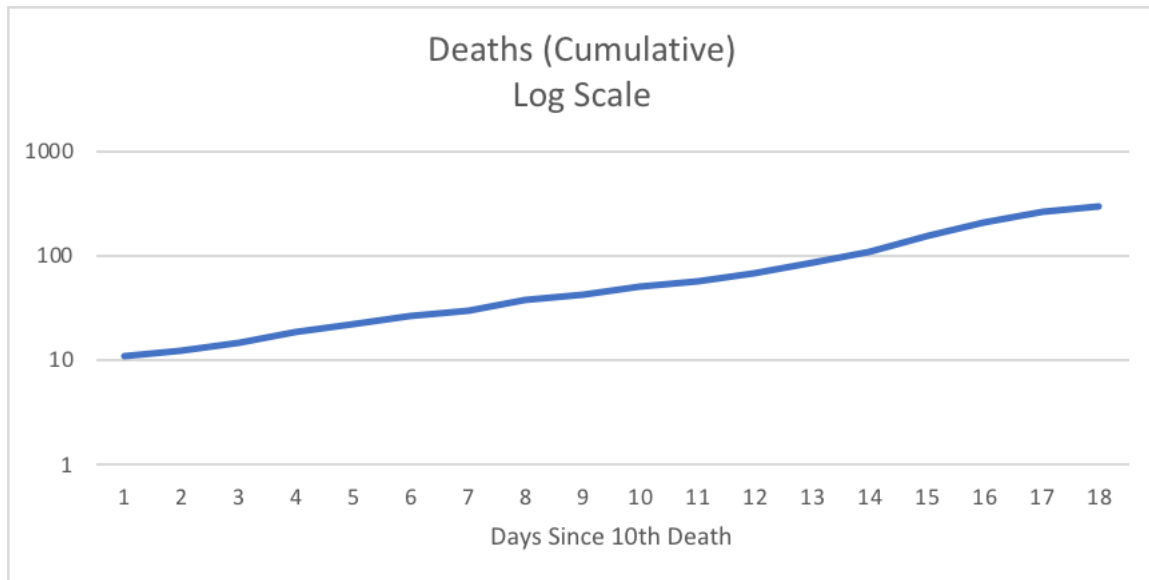
Information provided as a courtesy, based on data from the above-named sources. HIA has no responsibility for the accuracy and updating of any data.

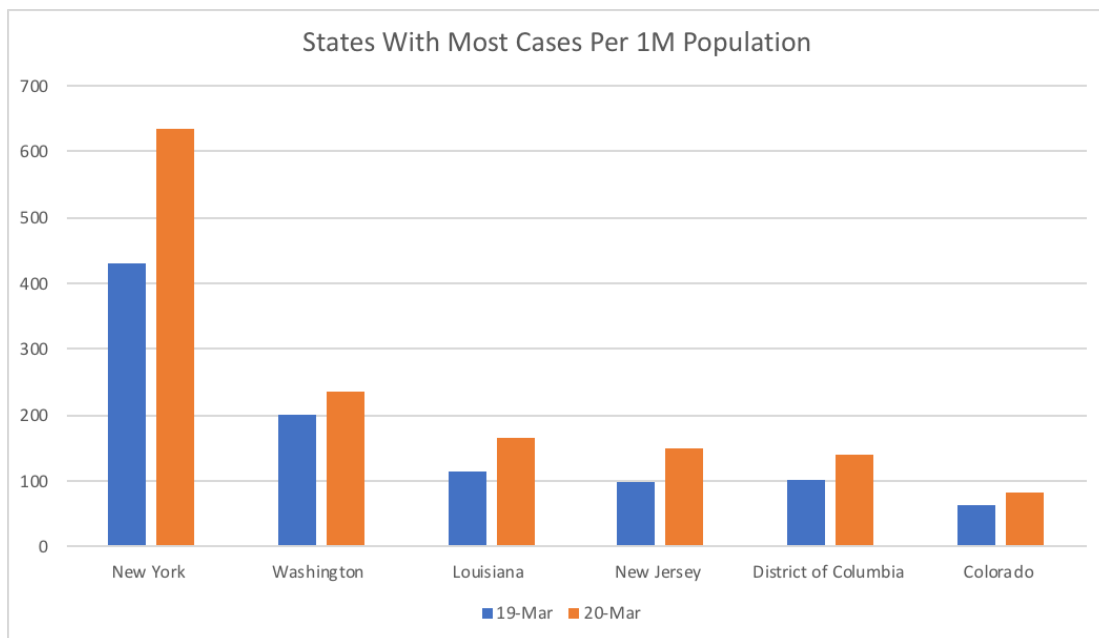
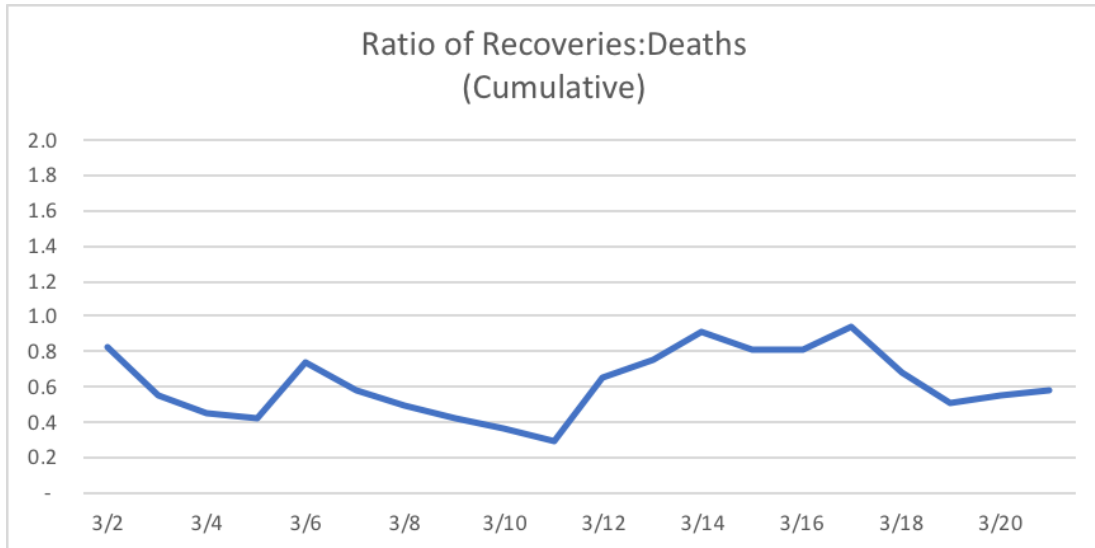
Sources: worldometers.info; covidtracking.com, Financial Times

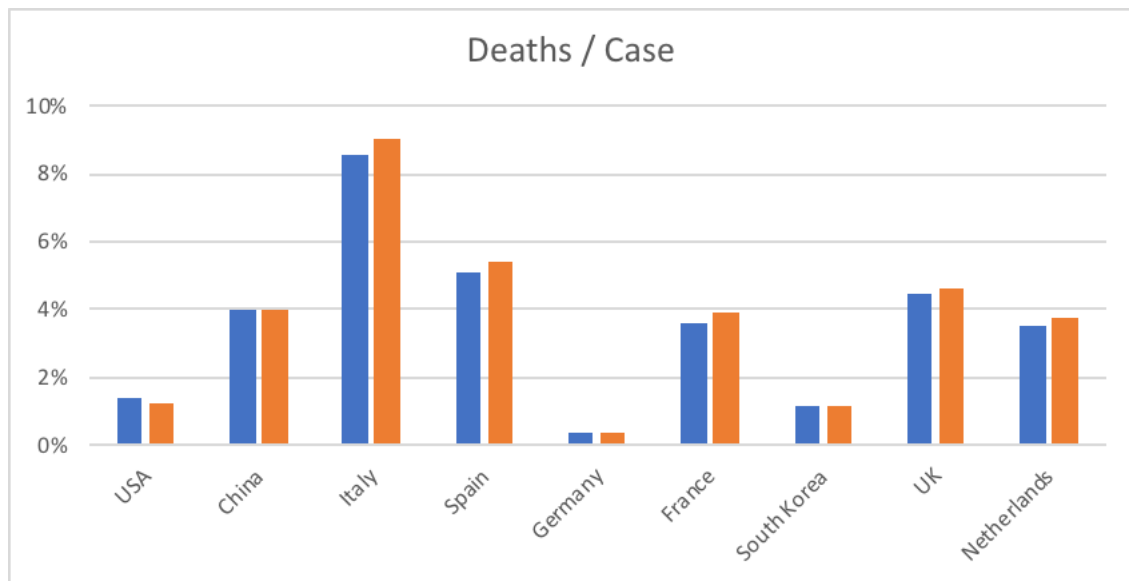
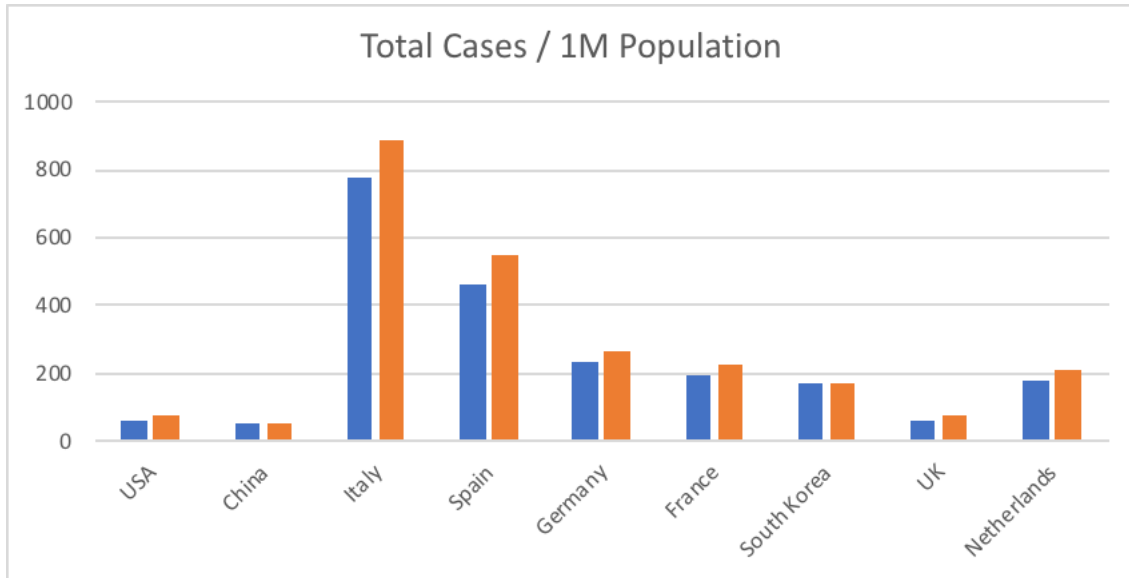
Data for U.S.











Graphics depict data as of March 21, 2020