

Hi All, We hope you had a good weekend as it appears summer is on its way (or already here)!

Continued positive trends across the weekend in Hospitalizations Levels and in Testing Volumes. Hospitalizations declined further with total Hospitalizations falling under 50,000 nation-wide for the first time to ~46,000, or a decline of ~8,000 in two days. Daily Testing also rose above 400,000 on Sunday after steady increases last week. Mortality also declined steadily the last four days to a low of 865 yesterday. These declines followed a steady decline in new case counts as well, which fell below 20,000 yesterday on growing testing volumes.

As many States began limited openings the past week and more people moved outdoors for the 1st time, we have begun to see some reports of “spikes” in #'s associated with these reopenings in the national media. We decided to take a look at the #'s amid these reports and concerns/fears of potentially growing case #'s and renewed spread. To this end we have taken the average Daily New Cases and New Hospitalizations over the past week (6 day average thru yesterday) and compared them to the daily average of the 10 days prior to this period. The Net of these trends: **There is NO indication of a resurgence in case growth or new hospitalizations in any state at this stage.** Here are the #'s:

- The Case Growth and New Hospitalization growth over the last 6 days, compared to the 10 days prior DECLINED in 46 States:
 - *New Case Growth was negative across the two periods with a decline in New Daily Cases of ~170 per day on average and ~7,600 per day in total across these states,*
 - *New York and New Jersey had the largest declines, followed by Massachusetts, , Pennsylvania, Maryland, Illinois, California and Colorado,*
 - *New Hospitalizations also declined in these states on average by ~35 cases per day between the two periods.*
- 5 States had an increase in New Daily Cases of less than 36 per day on average, with only 3 of these states showing an increase in New Hospitalizations of ~11 per day from the prior period
 - *New Case growth between the two periods was modestly positive in North Carolina, Texas, Arkansas, Louisiana and North Dakota,*
 - *In these states the growth was not statistically significant, and the overall trends have been FLAT to Declining across both periods,*
 - *Texas had one day of higher new case volumes (Friday at ~2,000) on a flat to declining two week trend and New Case Volumes Saturday and Sunday of 885 and 1,005 respectively,*
 - *Three of these states saw a rise in New Hospitalizations of 16 cases or less per day in declining overall Hospitalization trends,*

- Also note that these states had materially rising testing volumes across the two periods.
- Georgia, which opened first, had a decline in Daily New Cases of ~200 per day and a decline in New Hospitalizations of ~930 per day between the two periods

We will continue to monitor these trends but there is no indication as this stage of rising trends in any state as a result of phased reopening's across any state on average. County data may vary.

We have been on a long journey together (*longer than we would have thought or hoped*) with these daily updates (*we began with the 1st small and cautious report on March 23rd*). We have appreciated ALL the feedback and interaction and the many new friends and support thru this process. We weathered the surge together as it was hard to be looking at these numbers and rising trends for many weeks every morning. Thanks to each of you and all you have done to bring this under control! As we move to what **we hope** is a new phase in this journey, as the trends are more stable and some of the media hype has died and States are all doing a better job of information management and sharing, we are going to move to weekly updates only. We will continue to gather data each day and will report once per week, on Saturday, going forward.

Please continue to give us your feedback, comments, suggestions and to point us to the many useful sites, trends and analysis as so many of you have done over the past two months since we began recording this incomprehensible path we have been on!

Charts from *Prior Update* below



