

Lower volumes across the board this week as testing volumes have risen. Hospitalizations and Mortality continue to decline this week along with New Case volumes as testing expanded. Hot Spot states (*see chart below*) continue to have variable new case volumes tied to testing growth on an overall declining trend. New Case volumes were higher yesterday primarily on a spike in New Cases in Illinois associated with a near doubling in test volumes there. Excluding Illinois yesterday, New Case Volumes have averaged ~18,000 this week on testing of ~300,000 per day, this is down from the high in New Case volumes of ~38,000 three weeks ago on testing at half the current rate. New York is now at ~1,500 new cases daily on testing of ~30,000 per day.

Mortality has halved in recent days at ~1,000 per day this week and continues a downward trend following the downward trend in total COVID-19 Hospitalizations. New York hospitalizations have fallen to ~7,000 as of yesterday, below half their peak levels. Florida now leads the nation in current hospitalizations at ~7,500. Overall Hospitalizations have continued the downward trend as the New Case trend continues downward as well.

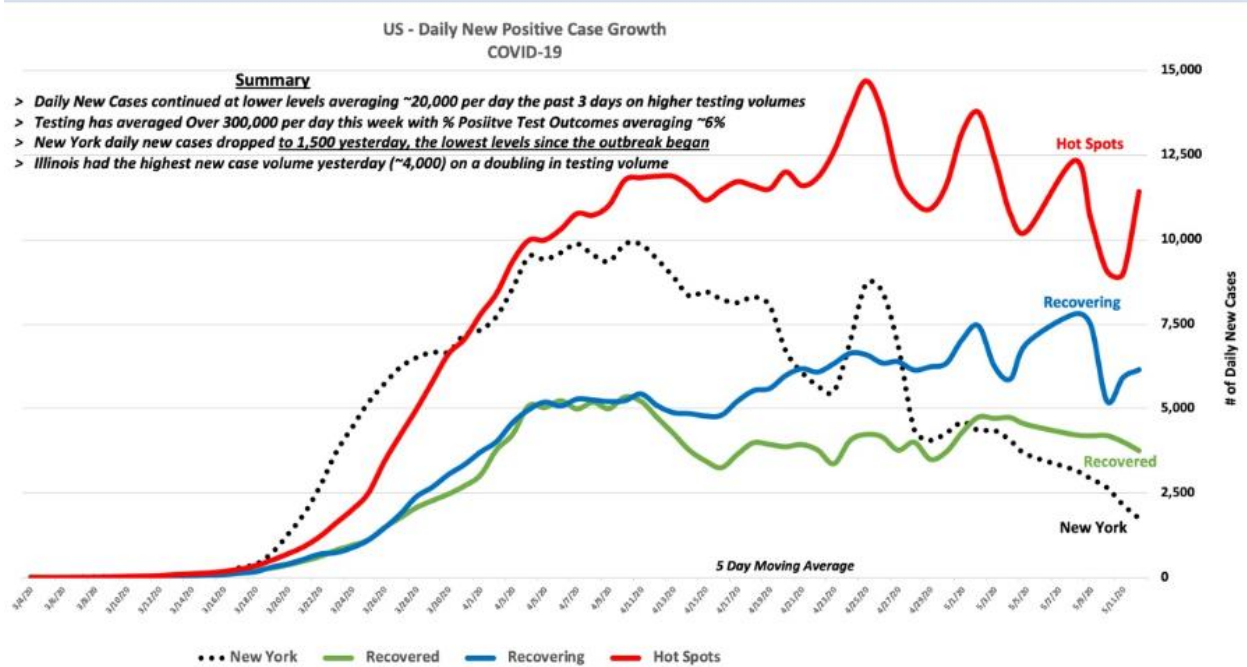
Testing has reached a new high, averaging ~300,000 per day nationally, but below levels needed as reopening plans are put in place.

Let's get to the #'s:

Headlines:

- Testing Volumes spiked early this week to ~400,000 and are now averaging ~300,000 per day. New Case volumes rose only modestly on this expansion in testing.
- Total Hospitalizations continue a downward trend to ~60,000 in total nation wide.
- New York New Cases declined to ~1,500 on stable testing as hospitalization and mortality continue the downward trend there.
- Daily Mortality continues to decline with an average of ~1,000 per day this week after reaching a new low of ~750 on Sunday.
- New Daily Case volumes are averaging ~18,000 this week on larger testing volumes and less than have the peak level of ~38,000 three weeks ago.
- Total Hospitalizations have declined this week by an average of ~200 cases per day across the US.
 - *Florida now leads in the nation in Hospitalizations, followed by New York, Georgia, Illinois, California, New Jersey, Massachusetts, averaging ~5,000 cases in these states,*
 - *8 States have total current hospitalizations >2,000 and represent 60% of total US hospitalizations,*
 - *11 states have >1,000 current cases (less than 2,000) led by Pennsylvania, Texas, Maryland, Michigan, Virginia, Michigan, Tennessee, South Carolina, Louisiana, Alabama, Indiana, Connecticut, Ohio*
 - The remaining 32 States have on average less than 300 current hospital cases state wide, most rural and low population areas continue to have ZERO current cases.

- New Mortality has averaged ~1,100 this week, or half the levels of last week, continuing an overall decline in daily mortality.
 - 3 States had mortality >100 yesterday; New Jersey, New York and Illinois at 200, 172 and 142 respectively,
 - 6 States had mortality 50-100 yesterday, led by California, Michigan and Ohio
 - 22 States had mortality 10-50 yesterday, averaging 24 each
 - 21 States had mortality <10 yesterday and 8 States had mortality of ZERO
- Testing has grown to a new daily average of ~300,000 tests this week.
 - % of tests with positive outcomes is now averaging 6%, as new cases remain flat on higher testing volumes,
 - 4 States are averaging >30,000 tests per day – New York, California, Florida and Illinois,
 - 17 States are now performing > 5,000 tests per day,
 - **Total testing to date is now ~9.64 Million across the US**



New Daily US Hospitalizations COVID-19

