

| Measure                 | Desired Change  | Yesterday in the U.S.           |
|-------------------------|-----------------|---------------------------------|
| No. of Tests            | Increase        | Up 4.9% (Cumulative)            |
| Test-Positivity Rate    | Decline         | Down to 17.6% (v. 18.0%)        |
| No. of Cases            | Plateau         | Up only 2.8%                    |
| % of Deaths Per Case    | Decline         | Steady @ 5.6%                   |
| No. of Deaths / 1M Pop. | Plateau         | Up to 167.4                     |
| Recoveries : Deaths     | Increase (>1:1) | Down slightly to 2.14 (v. 2.18) |

Explanation of shading changes since yesterday: Death rate has plateaued at ~5.6% for past 6 days

We continue to track the 29 countries with the most cases, plus South Korea. These 30 countries represent 91.5% of all cases in the world.

Highlights from Saturday include:

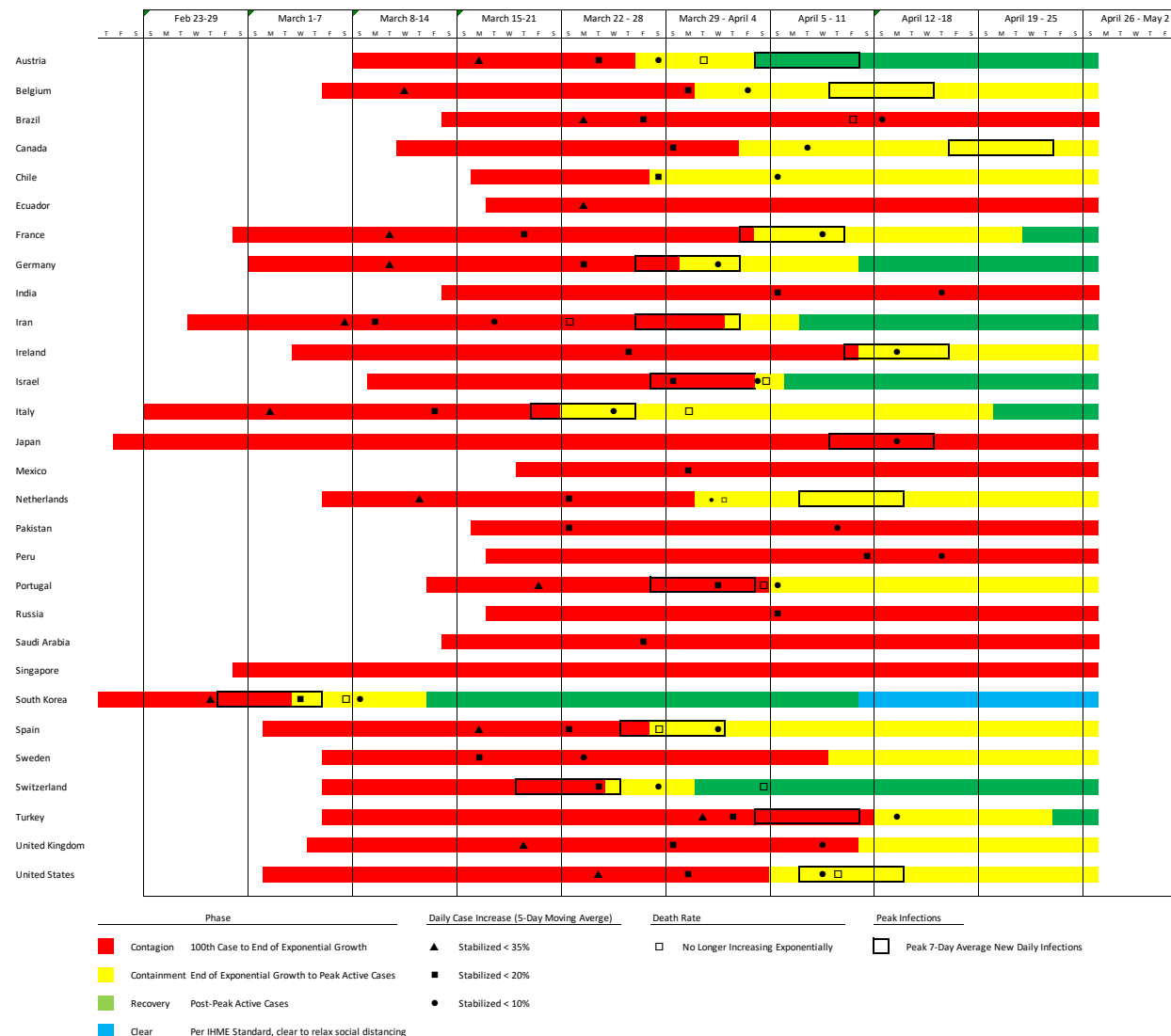
- Reported tests surged again on Sunday, with a most-ever 256,000 tests. This topped the existing record of 245,000 set on Saturday. The test-positive rate on Sunday's tests was only 10.7%. (These compare to an average of 150,000 daily tests from April 13-21, and a cumulative test-positive rate of 17.6%. We need to see a continued acceleration in testing combined with a lower test-positive rate (indicating that testing would be picking up more than the most obvious cases).
- Despite the higher testing numbers on Saturday and Sunday, fewer new cases were reported each day than on Friday, when they reached their peak.
- Reported recoveries were very low on Sunday. States appear to be slow in reporting these, as many report them in weekly batches; many also wait for 4 weeks post-onset before declaring a person to be recovered. Given this cycle, we should expect to see a significant jump in reported recoveries in the next week, corresponding with the large uptick in cases 4 weeks prior to the coming week in New York and for the U.S. in total.
- Deaths were just more than ½ of what they were the day prior. The death rate now seems to have stabilized at ~5.6% (after increasing about a week ago, due to a change in the CDC's guidelines for attributing previous deaths to the virus).
- With several states beginning to ease their individual and business restrictions, good progress has been made in many areas toward "readiness" for these relaxed restrictions. In particular, testing volumes have ramped markedly and, we are moving past peak projected demand for hospital resources in many states. A number of states are reporting lower test-positivity rates, as well as declining infection rates. Still, those improvements are not evident universally across all states.

*Virus Progression: Hardest Hit Countries*

**Nine of the Ten Countries Added to Our Coverage Are Still Experiencing Exponential Case Growth**

Ten countries are still experiencing exponential case growth – Brazil, Ecuador, India, Japan, Mexico, Pakistan, Peru, Russia, Saudi Arabia and Singapore. Note that, except for Russia, these countries are in the bottom ½ of the tracked countries in terms of total cases. The exponential growth in these countries suggests that the virus is beginning to spread now in Asia and South America.

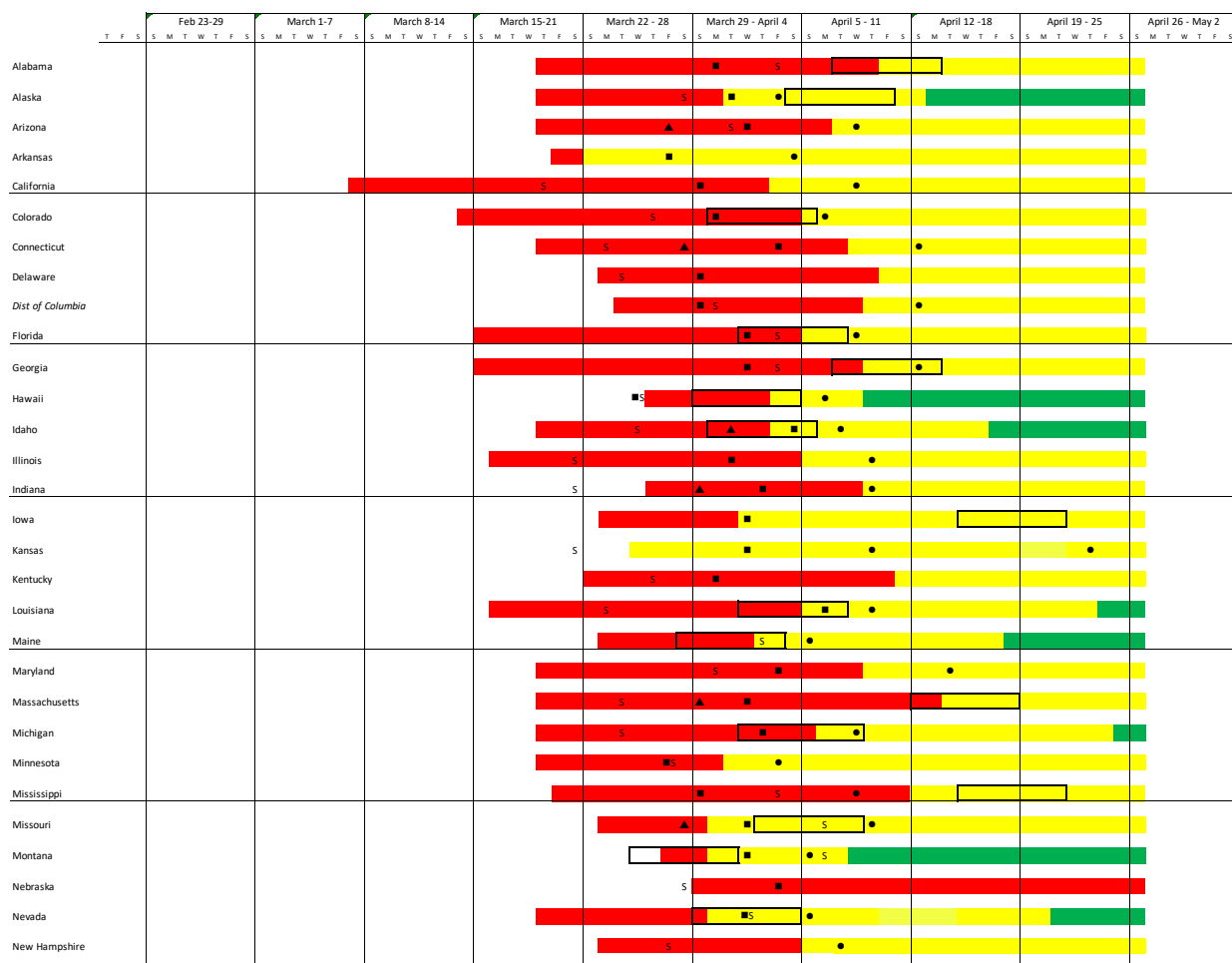
*The graphic illustrates in color when the country first recorded 100 total cases (start of the "contagion" phase); when growth stopped following an exponential pattern (start of the "containment" phase); and when peak total cases were recorded (start of the "recovery" phase). It uses symbols to indicate when average daily case growth rates fell (and were sustained) below certain benchmarks, as well as when deaths stopped growing exponentially.*



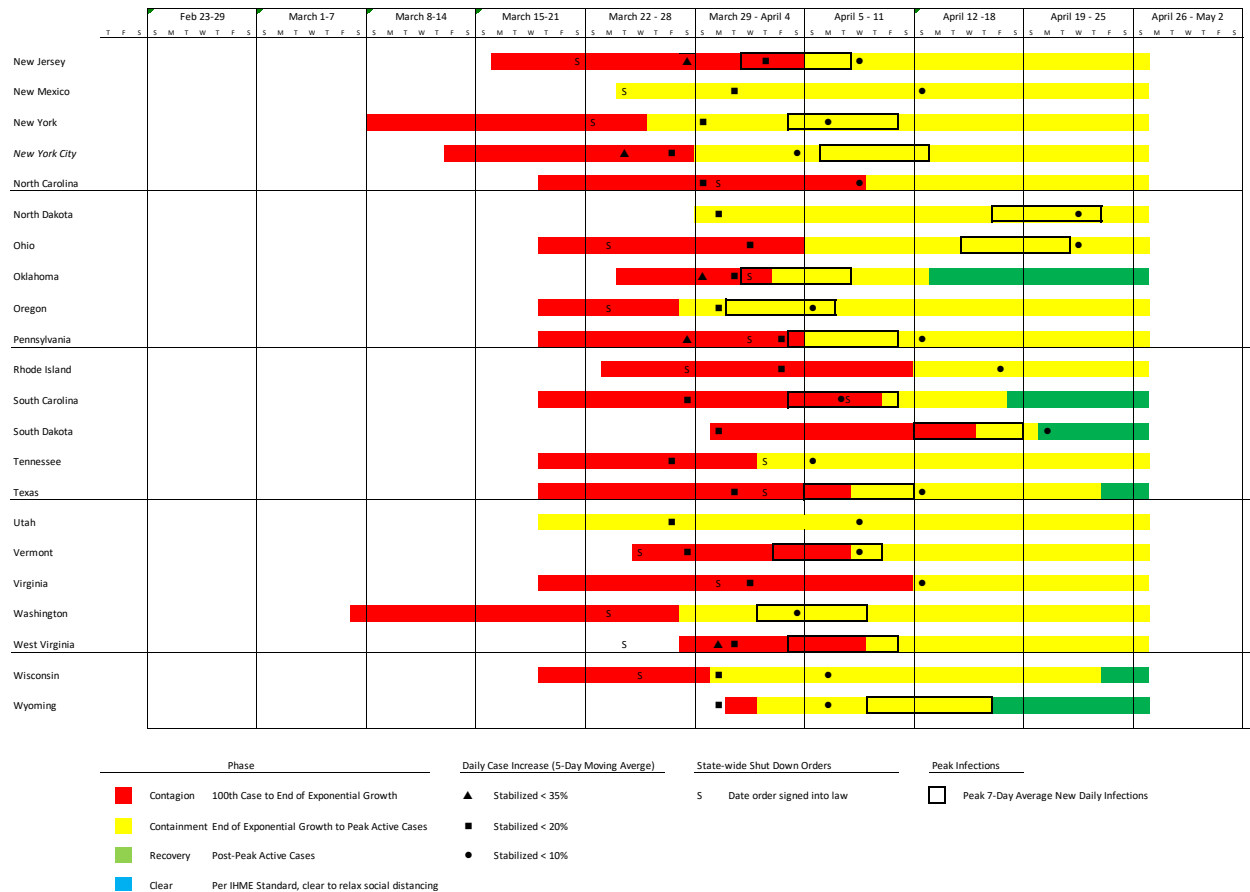
*Virus Progression: US States, District of Columbia and New York City*

## The Majority of U.S. States Are in Containment and Well on Their Way Toward Recovery

We have added four states to the "Recovery" stage, indicating that active cases have begun to decline from a peak – Louisiana, Michigan, Texas and Wisconsin. Caution should be advised when viewing these numbers, as states tend to report recoveries in batches. Thus, it is possible that active cases will rise again, until the states again report recoveries. We now show fourteen states – Alaska, Hawaii, Idaho, Louisiana, Maine, Michigan, Montana, Nevada, Oklahoma, South Carolina, South Dakota, Texas, Wisconsin and Wyoming - that may be past their peak in Active cases.



(continued on next page)



## Country-By-Country Statistics and Rankings

**The U.S. Leads the World in Cases and Deaths; Is 5<sup>th</sup> in New Daily Infections per Capita and 6<sup>th</sup> in Cases per Capita**

This table provided statistics and ranking of each of the countries we are tracking.

As of April 26

| Country      | Total Cases | Rank | Cases per 1M Population | Rank | Deaths | Rank | Death Rate | Rank | Deaths per 1 Million Population | Rank | 5-day Moving Average Case Growth Rate | Rank | Tests per 1M Population | Rank | New Daily Infections Per 1M Population (5-Day M.A.) | Rank |
|--------------|-------------|------|-------------------------|------|--------|------|------------|------|---------------------------------|------|---------------------------------------|------|-------------------------|------|-----------------------------------------------------|------|
| USA          | 987,160     | (1)  | 2,982                   | (6)  | 55,413 | (1)  | 5.6%       | (12) | 167.4                           | (10) | 3.7%                                  | (13) | 16,527                  | (13) | 93.7                                                | (5)  |
| Austria      | 15,225      | (24) | 1,691                   | (15) | 542    | (23) | 3.6%       | (18) | 60.2                            | (15) | 0.5%                                  | (28) | 25,819                  | (5)  | 7.6                                                 | (24) |
| Belgium      | 46,134      | (13) | 3,981                   | (2)  | 7,094  | (6)  | 15.4%      | (1)  | 612.1                           | (1)  | 2.4%                                  | (17) | 17,062                  | (12) | 94.1                                                | (4)  |
| Brazil       | 62,859      | (11) | 296                     | (24) | 4,271  | (11) | 6.8%       | (9)  | 20.1                            | (20) | 7.8%                                  | (7)  | 1,373                   | (25) | 16.3                                                | (22) |
| Canada       | 46,895      | (12) | 1,243                   | (18) | 2,560  | (13) | 5.5%       | (15) | 67.8                            | (14) | 4.1%                                  | (11) | 18,746                  | (11) | 44.8                                                | (11) |
| Chile        | 13,331      | (28) | 697                     | (21) | 189    | (28) | 1.4%       | (26) | 9.9                             | (22) | 4.4%                                  | (10) | 8,159                   | (19) | 24.2                                                | (18) |
| China        | 82,825      | (9)  | 58                      | (29) | 4,632  | (9)  | 5.6%       | (13) | 3.2                             | (26) | 0.0%                                  | (30) | 0                       | (30) | 0.0                                                 | (30) |
| Ecuador      | 22,719      | (19) | 1,288                   | (17) | 576    | (22) | 2.5%       | (23) | 32.6                            | (17) | 27.9%                                 | (1)  | 3,203                   | (24) | 107.3                                               | (3)  |
| France       | 162,100     | (4)  | 2,483                   | (7)  | 22,856 | (4)  | 14.1%      | (2)  | 350.2                           | (4)  | 0.5%                                  | (27) | 7,103                   | (20) | 20.1                                                | (21) |
| Germany      | 157,770     | (5)  | 1,883                   | (12) | 5,976  | (7)  | 3.8%       | (16) | 71.3                            | (12) | 1.3%                                  | (24) | 24,738                  | (8)  | 20.5                                                | (20) |
| India        | 27,890      | (16) | 20                      | (30) | 881    | (19) | 3.2%       | (19) | 0.6                             | (30) | 6.6%                                  | (8)  | 482                     | (29) | 1.1                                                 | (28) |
| Iran         | 90,481      | (8)  | 1,077                   | (19) | 5,710  | (8)  | 6.3%       | (10) | 68.0                            | (13) | 1.4%                                  | (23) | 5,016                   | (23) | 14.1                                                | (23) |
| Ireland      | 19,262      | (20) | 3,901                   | (3)  | 1,087  | (17) | 5.6%       | (11) | 220.1                           | (7)  | 3.0%                                  | (15) | 25,785                  | (6)  | 116.0                                               | (2)  |
| Israel       | 15,443      | (23) | 1,784                   | (14) | 201    | (27) | 1.3%       | (27) | 23.2                            | (18) | 2.2%                                  | (20) | 34,971                  | (1)  | 32.2                                                | (17) |
| Italy        | 197,675     | (3)  | 3,269                   | (5)  | 26,644 | (2)  | 13.5%      | (4)  | 440.7                           | (3)  | 1.4%                                  | (22) | 29,071                  | (3)  | 44.2                                                | (12) |
| Japan        | 13,441      | (27) | 106                     | (27) | 372    | (24) | 2.8%       | (20) | 2.9                             | (27) | 0.8%                                  | (25) | 1,179                   | (26) | 3.0                                                 | (27) |
| Mexico       | 13,842      | (25) | 107                     | (26) | 1,305  | (16) | 9.4%       | (8)  | 10.1                            | (21) | 9.5%                                  | (4)  | 525                     | (28) | 7.0                                                 | (25) |
| Netherlands  | 37,845      | (14) | 2,209                   | (11) | 4,475  | (10) | 11.8%      | (5)  | 261.2                           | (6)  | 2.2%                                  | (21) | 11,319                  | (15) | 43.3                                                | (13) |
| Pakistan     | 13,328      | (29) | 60                      | (28) | 281    | (25) | 2.1%       | (25) | 1.3                             | (29) | 6.4%                                  | (9)  | 682                     | (27) | 3.2                                                 | (26) |
| Peru         | 27,517      | (17) | 835                     | (20) | 728    | (21) | 2.6%       | (21) | 22.1                            | (19) | 9.6%                                  | (3)  | 7,059                   | (21) | 51.5                                                | (9)  |
| Portugal     | 23,864      | (18) | 2,340                   | (8)  | 903    | (18) | 3.8%       | (17) | 88.6                            | (11) | 2.2%                                  | (19) | 32,414                  | (2)  | 51.2                                                | (10) |
| Russia       | 80,949      | (10) | 540                     | (22) | 747    | (20) | 0.9%       | (28) | 5.0                             | (23) | 9.6%                                  | (2)  | 20,690                  | (10) | 36.3                                                | (15) |
| Saudi Arabia | 17,522      | (22) | 503                     | (23) | 139    | (29) | 0.8%       | (29) | 4.0                             | (25) | 7.9%                                  | (5)  | 11,735                  | (14) | 33.5                                                | (16) |
| Singapore    | 13,624      | (26) | 2,329                   | (9)  | 12     | (30) | 0.1%       | (30) | 2.1                             | (28) | 7.8%                                  | (6)  | 5,745                   | (22) | 171.8                                               | (1)  |
| South Korea  | 10,728      | (30) | 209                     | (25) | 242    | (26) | 2.3%       | (24) | 4.7                             | (24) | 0.1%                                  | (29) | 20,815                  | (9)  | 0.2                                                 | (29) |
| Spain        | 226,629     | (2)  | 4,847                   | (1)  | 23,190 | (3)  | 10.2%      | (7)  | 496.0                           | (2)  | 2.2%                                  | (18) | 25,656                  | (7)  | 85.4                                                | (6)  |
| Sweden       | 18,640      | (21) | 1,846                   | (13) | 2,194  | (14) | 11.8%      | (6)  | 217.2                           | (8)  | 4.0%                                  | (12) | 9,357                   | (18) | 60.2                                                | (8)  |
| Switzerland  | 29,061      | (15) | 3,393                   | (4)  | 1,610  | (15) | 5.5%       | (14) | 188.0                           | (9)  | 0.6%                                  | (26) | 28,343                  | (4)  | 22.0                                                | (19) |
| Turkey       | 110,130     | (7)  | 1,306                   | (16) | 2,805  | (12) | 2.5%       | (22) | 33.3                            | (16) | 2.9%                                  | (16) | 10,656                  | (16) | 40.4                                                | (14) |
| UK           | 152,840     | (6)  | 2,251                   | (10) | 20,732 | (5)  | 13.6%      | (3)  | 305.4                           | (5)  | 3.5%                                  | (14) | 9,867                   | (17) | 69.0                                                | (7)  |

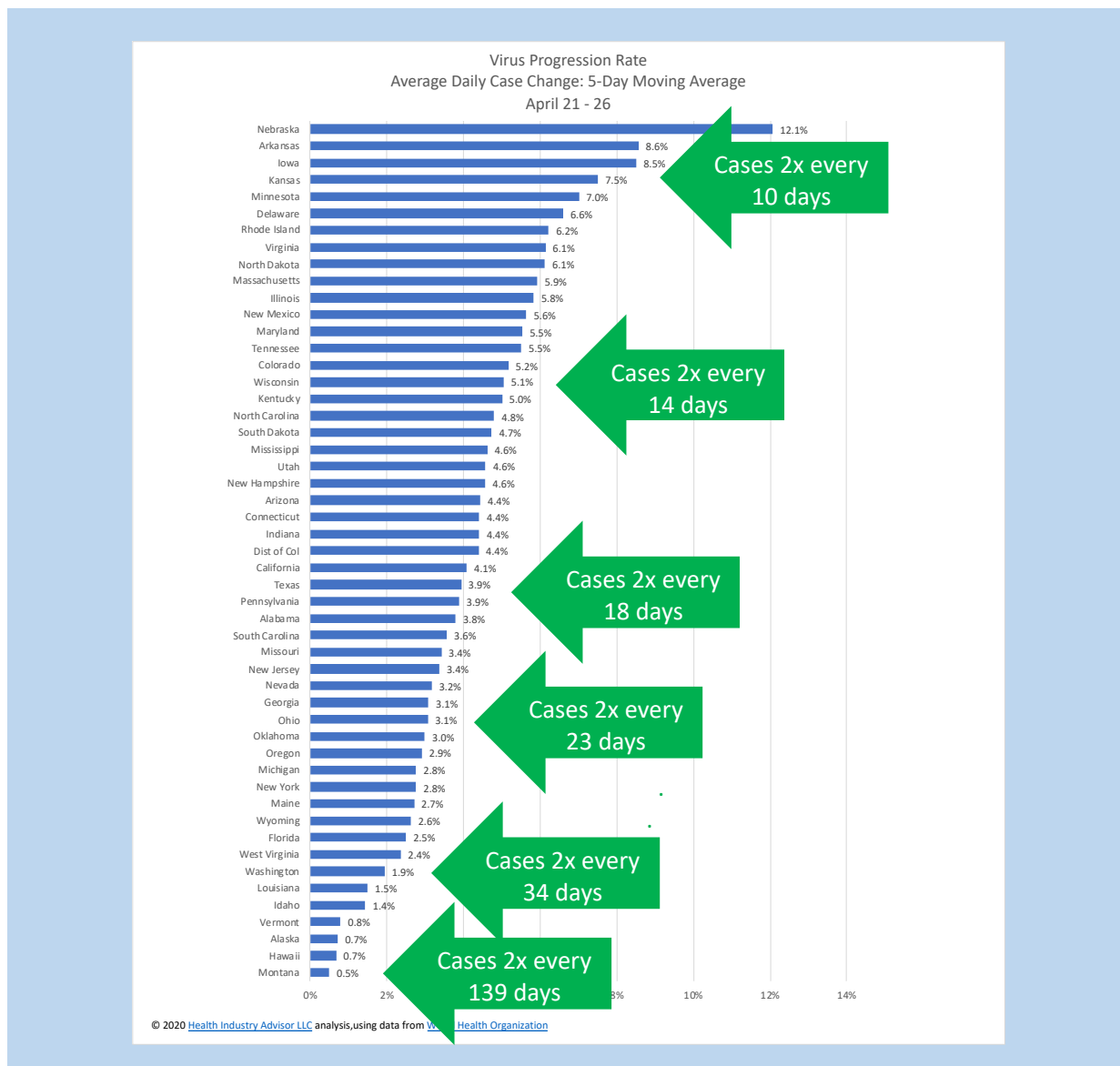
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## Daily Case Growth Rates By State

### Case Growth Rates Continue to Fall Dramatically Across the U.S.

Nebraska remains the only state experiencing daily case growth > 10%. It also is the only state still experiencing exponential case growth.

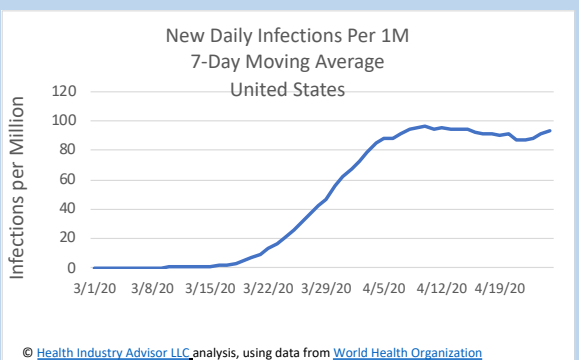
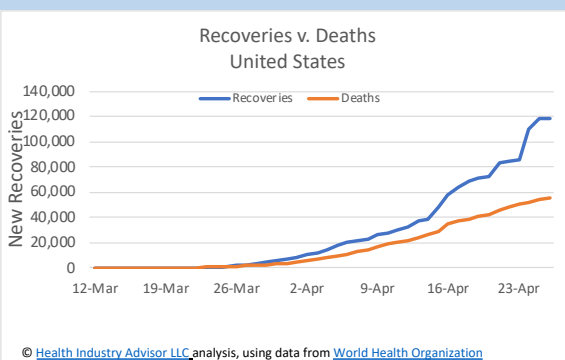
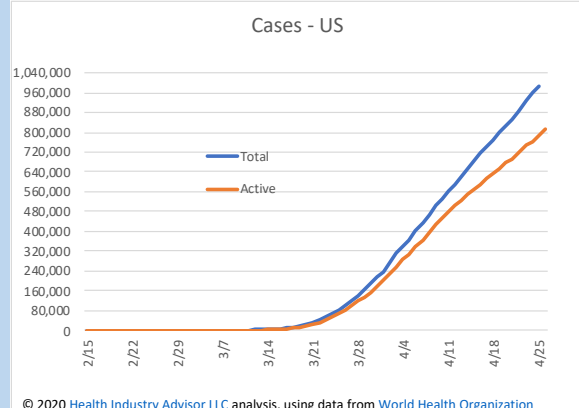
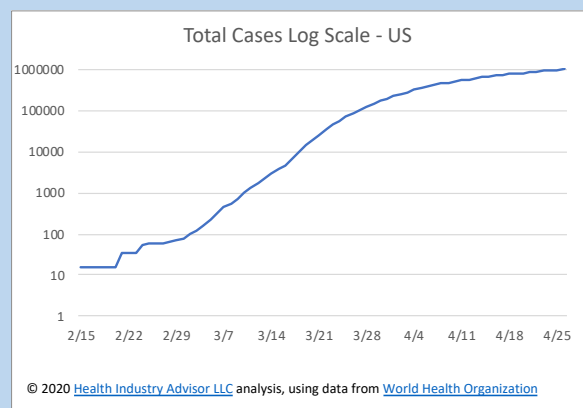
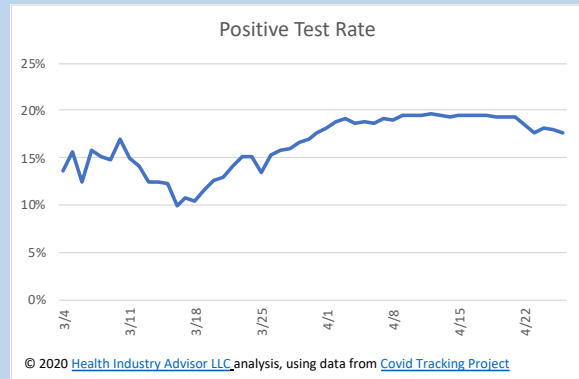
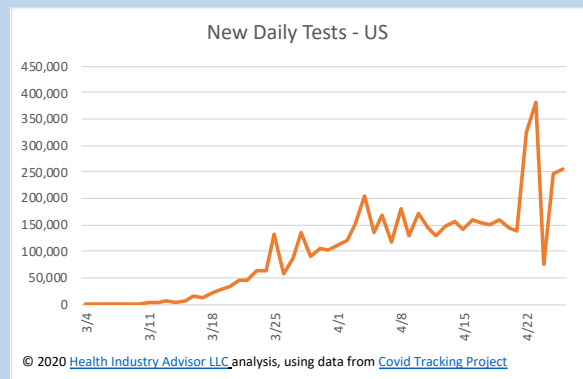
The case growth rate is so low in Montana that it would now take 139 days for cases to double; in Hawaii, 104; in Alaska, 96; and in Vermont, 88 days. In Louisiana and New York – two of the hardest-hit states – it would take 25 and 21 days, respectively. For the U.S. overall, it would take about 18-19 days.



## Cases and Death Rates in the U.S.

**Case Growth Has Plateaued in the U.S.; Active Cases Are Continuing to Fall off From Total Cases; As Testing Has Picked Up Pace, New Infections Per Capita Has Increased, However, the Test-Positive Test Rate Has Dropped**

Cases in the U.S. are no longer growing at an exponential rate; active cases, however, have yet to peak. As infected persons begin to recover, active cases are beginning to separate from total cases.



## Hardest-Hit States

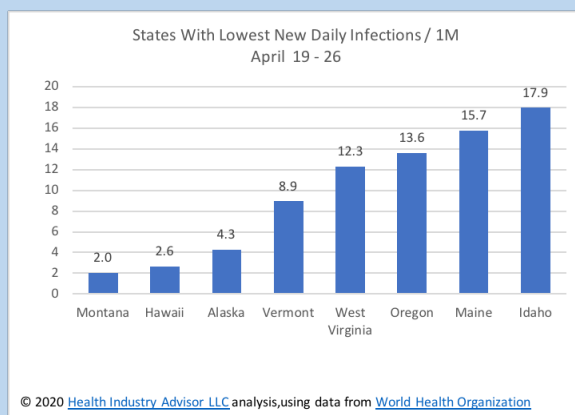
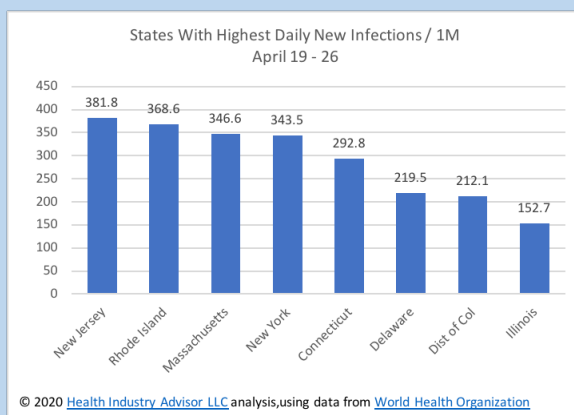
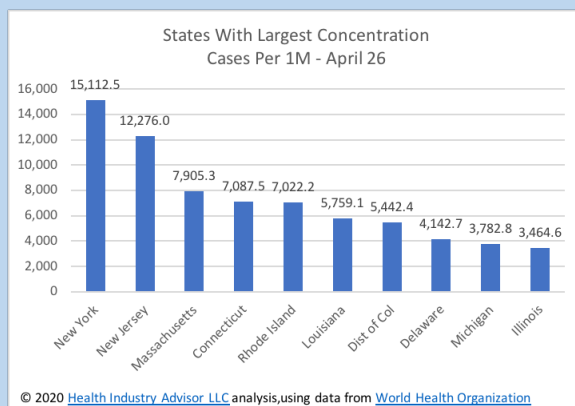
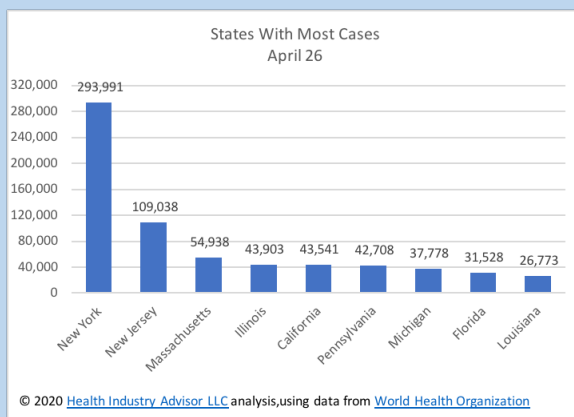
### New York Has Experienced Far More Coronavirus Cases, and More Cases Per Capita Than Any State

New York, which now has nearly 290,000 cases, represents just under 30% of all coronavirus cases in the U.S., down from a peak of 48% on March 25. The top ten states account 80.5% of all cases as well as 81.7% of all deaths. New York by itself accounts for 40.2% of the deaths in the U.S.; New York and New Jersey combined, 50.9%.

Cases per capita in New York, New Jersey, Massachusetts, Connecticut, Rhode Island, Louisiana and the District of Columbia are greater than any of the hardest-hit countries in the world.

Michigan has the highest death rate (8.8%), followed by New York and Connecticut (7.6%), and Minnesota (6.8%). Minnesota, however, ranks 46<sup>th</sup> in cases per capita. Measured in terms of deaths per million in populations, New York is the highest (1,145.0) followed by New Jersey (668.5).

From April 20-26, New Jersey has the highest rate of new daily infections, at 381.8; Rhode Island is 2<sup>nd</sup>, with 368.6. New York is 4<sup>th</sup>, at 345.5 which is significantly below its peak of 505.8 experienced April 4 – 10.



## State-By State Statistics and Rankings

Information throughout the Dashboard is 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](http://worldometers.info); [covidtracking.com](http://covidtracking.com), <https://covid19.healthdata.org/united-states-of-america>, and [nyc.gov](http://nyc.gov). Graphics depict data as of the date in the header.

## New York Continues To Experience the Most Cases, Cases Per Capita and Deaths

This table provided statistics and ranking of each of the 50 states and the District of Columbia.

As of April 26

| State                | Total Cases | Rank | Cases per 1M Population | Rank | Deaths | Rank | Death Rate | Rank | Deaths per 1 Million Population | Rank | 5-day Moving Average Case Growth Rate | Rank | Tests per 1M Population | Rank | New Daily Cases Per 1M Population (5-Day M.A.) | Rank |
|----------------------|-------------|------|-------------------------|------|--------|------|------------|------|---------------------------------|------|---------------------------------------|------|-------------------------|------|------------------------------------------------|------|
| Alabama              | 6,418       | (24) | 1,308.9                 | (28) | 219    | (25) | 3.4%       | (30) | 44.7                            | (29) | 3.8%                                  | (30) | 15,135                  | (26) | 44.1                                           | (29) |
| Alaska               | 341         | (51) | 466.1                   | (49) | 9      | (50) | 2.6%       | (41) | 12.3                            | (49) | 0.7%                                  | (49) | 21,905                  | (14) | 4.3                                            | (49) |
| Arizona              | 6,526       | (23) | 896.6                   | (40) | 275    | (21) | 4.2%       | (22) | 37.8                            | (33) | 4.4%                                  | (23) | 9,330                   | (49) | 31.3                                           | (38) |
| Arkansas             | 3,001       | (38) | 994.4                   | (38) | 48     | (42) | 1.6%       | (48) | 16.6                            | (45) | 8.6%                                  | (2)  | 13,225                  | (29) | 57.8                                           | (23) |
| California           | 43,541      | (5)  | 1,102.0                 | (33) | 1,718  | (9)  | 3.9%       | (24) | 43.5                            | (31) | 4.1%                                  | (27) | 12,623                  | (32) | 43.8                                           | (30) |
| Colorado             | 13,441      | (17) | 2,334.0                 | (14) | 672    | (16) | 5.0%       | (12) | 118.1                           | (14) | 5.2%                                  | (15) | 11,440                  | (40) | 92.1                                           | (14) |
| Connecticut          | 25,269      | (10) | 7,087.5                 | (4)  | 1,924  | (5)  | 7.6%       | (2)  | 539.6                           | (3)  | 4.4%                                  | (24) | 22,284                  | (12) | 292.8                                          | (5)  |
| Delaware             | 4,034       | (32) | 4,142.7                 | (8)  | 112    | (35) | 2.8%       | (40) | 123.2                           | (12) | 6.6%                                  | (6)  | 20,273                  | (18) | 219.5                                          | (6)  |
| District Of Columbia | 3,841       | (33) | 5,442.4                 | (7)  | 178    | (31) | 4.6%       | (16) | 252.2                           | (7)  | 4.4%                                  | (26) | 26,396                  | (8)  | 212.1                                          | (7)  |
| Florida              | 31,528      | (8)  | 1,467.9                 | (23) | 1,055  | (10) | 3.3%       | (33) | 50.0                            | (22) | 2.5%                                  | (43) | 16,815                  | (20) | 34.7                                           | (34) |
| Georgia              | 23,481      | (12) | 2,211.6                 | (16) | 916    | (11) | 3.9%       | (25) | 86.3                            | (16) | 3.1%                                  | (35) | 11,906                  | (36) | 71.6                                           | (20) |
| Hawaii               | 606         | (48) | 428.0                   | (50) | 14     | (48) | 2.3%       | (43) | 9.9                             | (51) | 0.7%                                  | (50) | 20,567                  | (16) | 2.6                                            | (50) |
| Idaho                | 1,897       | (42) | 1,058.6                 | (36) | 56     | (39) | 3.0%       | (38) | 31.2                            | (37) | 1.4%                                  | (47) | 11,471                  | (39) | 17.9                                           | (44) |
| Illinois             | 43,903      | (4)  | 3,464.6                 | (10) | 1,874  | (6)  | 4.3%       | (21) | 152.5                           | (9)  | 5.8%                                  | (11) | 16,765                  | (21) | 152.7                                          | (8)  |
| Indiana              | 15,012      | (15) | 2,229.9                 | (15) | 813    | (13) | 5.4%       | (9)  | 120.8                           | (13) | 4.4%                                  | (25) | 12,310                  | (34) | 80.7                                           | (17) |
| Iowa                 | 5,476       | (28) | 1,735.6                 | (19) | 112    | (35) | 2.0%       | (44) | 37.4                            | (34) | 8.5%                                  | (3)  | 11,521                  | (38) | 116.5                                          | (10) |
| Kansas               | 3,174       | (36) | 1,089.5                 | (34) | 120    | (33) | 3.8%       | (27) | 41.2                            | (32) | 7.5%                                  | (4)  | 8,663                   | (51) | 65.0                                           | (21) |
| Kentucky             | 4,074       | (31) | 911.9                   | (39) | 205    | (28) | 5.0%       | (11) | 46.6                            | (27) | 5.0%                                  | (17) | 10,917                  | (43) | 35.6                                           | (33) |
| Louisiana            | 26,773      | (9)  | 5,759.1                 | (6)  | 1,729  | (8)  | 6.5%       | (5)  | 371.9                           | (5)  | 1.5%                                  | (46) | 30,460                  | (5)  | 87.4                                           | (16) |
| Maine                | 1,015       | (45) | 755.1                   | (45) | 50     | (41) | 4.9%       | (14) | 37.2                            | (35) | 2.7%                                  | (41) | 13,296                  | (28) | 15.7                                           | (45) |
| Maryland             | 18,581      | (13) | 3,073.4                 | (12) | 910    | (12) | 4.9%       | (15) | 150.5                           | (10) | 5.5%                                  | (13) | 16,102                  | (22) | 135.9                                          | (9)  |
| Massachusetts        | 54,938      | (3)  | 7,905.3                 | (3)  | 2,730  | (4)  | 5.0%       | (13) | 417.2                           | (4)  | 5.9%                                  | (10) | 34,567                  | (3)  | 346.6                                          | (3)  |
| Michigan             | 37,778      | (7)  | 3,782.8                 | (9)  | 3,315  | (3)  | 8.8%       | (1)  | 331.9                           | (6)  | 2.8%                                  | (39) | 15,668                  | (24) | 90.9                                           | (15) |
| Minnesota            | 3,602       | (34) | 638.7                   | (46) | 244    | (23) | 6.8%       | (4)  | 48.2                            | (24) | 7.0%                                  | (5)  | 10,672                  | (44) | 31.6                                           | (37) |
| Mississippi          | 5,911       | (26) | 1,986.1                 | (17) | 227    | (24) | 3.8%       | (26) | 76.3                            | (17) | 4.6%                                  | (20) | 20,339                  | (17) | 78.6                                           | (18) |
| Missouri             | 7,029       | (22) | 1,145.3                 | (31) | 283    | (20) | 4.0%       | (23) | 46.1                            | (28) | 3.4%                                  | (32) | 11,004                  | (42) | 31.0                                           | (39) |
| Montana              | 448         | (50) | 419.2                   | (51) | 14     | (48) | 3.1%       | (37) | 13.1                            | (46) | 0.5%                                  | (51) | 12,347                  | (33) | 2.0                                            | (51) |
| Nebraska             | 3,028       | (37) | 1,565.3                 | (20) | 53     | (40) | 1.8%       | (47) | 28.9                            | (39) | 12.1%                                 | (1)  | 11,826                  | (37) | 114.8                                          | (11) |
| Nevada               | 4,602       | (29) | 1,494.1                 | (22) | 206    | (27) | 4.5%       | (18) | 66.9                            | (19) | 3.2%                                  | (34) | 15,699                  | (23) | 40.7                                           | (31) |
| New Hampshire        | 1,864       | (43) | 1,370.9                 | (25) | 60     | (38) | 3.2%       | (35) | 44.1                            | (30) | 4.6%                                  | (22) | 13,193                  | (30) | 49.6                                           | (27) |
| New Jersey           | 109,038     | (2)  | 12,276.0                | (2)  | 5,938  | (2)  | 5.4%       | (8)  | 668.5                           | (2)  | 3.4%                                  | (33) | 25,114                  | (9)  | 381.8                                          | (1)  |
| New Mexico           | 2,726       | (39) | 1,300.1                 | (29) | 93     | (36) | 3.4%       | (31) | 47.2                            | (25) | 5.6%                                  | (12) | 27,057                  | (7)  | 60.0                                           | (22) |
| New York             | 293,991     | (1)  | 15,112.5                | (1)  | 22,275 | (1)  | 7.6%       | (3)  | 1,145.0                         | (1)  | 2.8%                                  | (40) | 41,051                  | (2)  | 343.5                                          | (4)  |
| North Carolina       | 8,994       | (20) | 857.5                   | (43) | 305    | (19) | 3.4%       | (32) | 31.0                            | (38) | 4.8%                                  | (18) | 10,624                  | (45) | 32.8                                           | (35) |
| North Dakota         | 867         | (46) | 1,137.7                 | (32) | 17     | (46) | 2.0%       | (45) | 22.3                            | (42) | 6.1%                                  | (9)  | 27,183                  | (6)  | 52.9                                           | (26) |
| Ohio                 | 15,963      | (14) | 1,365.6                 | (26) | 711    | (15) | 4.5%       | (19) | 62.3                            | (20) | 3.1%                                  | (36) | 9,945                   | (47) | 53.3                                           | (25) |
| Oklahoma             | 3,253       | (35) | 822.1                   | (44) | 195    | (29) | 6.0%       | (6)  | 49.3                            | (23) | 3.0%                                  | (37) | 13,530                  | (27) | 23.6                                           | (42) |
| Oregon               | 2,311       | (40) | 547.9                   | (48) | 87     | (37) | 3.8%       | (28) | 21.6                            | (43) | 2.9%                                  | (38) | 11,995                  | (35) | 13.6                                           | (46) |
| Pennsylvania         | 42,708      | (6)  | 3,336.0                 | (11) | 1,823  | (7)  | 4.3%       | (20) | 142.4                           | (11) | 3.9%                                  | (29) | 15,526                  | (25) | 111.3                                          | (12) |
| Rhode Island         | 7,439       | (21) | 7,022.2                 | (5)  | 215    | (26) | 2.9%       | (39) | 213.3                           | (8)  | 6.2%                                  | (7)  | 50,542                  | (1)  | 368.6                                          | (2)  |
| South Carolina       | 5,490       | (27) | 1,066.3                 | (35) | 174    | (32) | 3.2%       | (36) | 33.8                            | (36) | 3.6%                                  | (31) | 10,242                  | (46) | 30.9                                           | (40) |
| South Dakota         | 2,212       | (41) | 2,500.4                 | (13) | 10     | (49) | 0.5%       | (51) | 12.4                            | (48) | 4.7%                                  | (19) | 18,045                  | (19) | 93.2                                           | (13) |
| Tennessee            | 9,667       | (19) | 1,414.7                 | (24) | 181    | (30) | 1.9%       | (46) | 26.5                            | (40) | 5.5%                                  | (14) | 22,173                  | (13) | 54.3                                           | (24) |
| Texas                | 24,981      | (11) | 861.5                   | (42) | 641    | (17) | 2.6%       | (42) | 22.6                            | (41) | 3.9%                                  | (28) | 9,898                   | (48) | 27.9                                           | (41) |
| Utah                 | 4,123       | (30) | 1,286.0                 | (30) | 41     | (44) | 1.0%       | (50) | 12.8                            | (47) | 4.6%                                  | (21) | 31,426                  | (4)  | 47.0                                           | (28) |
| Vermont              | 851         | (47) | 1,363.8                 | (27) | 46     | (43) | 5.4%       | (10) | 73.7                            | (18) | 0.8%                                  | (48) | 23,676                  | (11) | 8.9                                            | (48) |
| Virginia             | 12,970      | (18) | 1,519.5                 | (21) | 448    | (18) | 3.5%       | (29) | 52.5                            | (21) | 6.1%                                  | (8)  | 9,047                   | (50) | 74.2                                           | (19) |
| Washington           | 13,521      | (16) | 1,775.6                 | (18) | 738    | (14) | 5.5%       | (7)  | 98.4                            | (15) | 1.9%                                  | (45) | 24,057                  | (10) | 32.5                                           | (36) |
| West Virginia        | 1,044       | (44) | 584.2                   | (47) | 34     | (45) | 3.3%       | (34) | 19.0                            | (44) | 2.4%                                  | (44) | 21,357                  | (15) | 12.3                                           | (47) |
| Wisconsin            | 5,911       | (26) | 1,015.2                 | (37) | 266    | (22) | 4.5%       | (17) | 46.7                            | (26) | 5.1%                                  | (16) | 11,274                  | (41) | 38.4                                           | (32) |
| Wyoming              | 502         | (49) | 867.4                   | (41) | 7      | (51) | 1.4%       | (49) | 12.1                            | (50) | 2.6%                                  | (42) | 13,102                  | (31) | 18.8                                           | (43) |
| United States        | 987,160     |      | 3,006.9                 |      | 55,413 |      | 5.6%       |      |                                 |      | 3.8%                                  |      | 16,527                  |      | 94.4                                           |      |

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Information throughout the Dashboard is 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](http://worldometers.info); [covidtracking.com](http://covidtracking.com), <https://covid19.healthdata.org/united-states-of-america>, and [nyc.gov](http://nyc.gov). Graphics depict data as of the date in the header.

## *State-By-State Readiness For Relaxing Restrictions*

### **What A Difference 11 Days Can Make**

11 days can make quite a bit of a difference, as we observe how “ready” each state is for relaxing the restrictions imposed to slow the virus spread.

Yesterday, we introduced a scorecard to provide a snapshot of this readiness. we have incorporated the following measures into a readiness scorecard, (along with the rationale for the scoring within each measure):

- Tests/Capita – indicates testing robustness; grading quintiles based on comparison to: the top 5, top 1/3, top 1/2 and top 2/3 among the countries we track, then all others
  - Direction – whether test volume increased/stayed level, or decreased least week v. prior week
- Test-Positive Rate – indicates whether testing is identifying sufficient numbers of non-infected persons; grading based on: comparison to best reported in the world (South Korea, Australia, New Zealand), next group of countries (Canada, Germany, Denmark), then, next 3 levels set to differentiate among states
  - Direction – whether test positive rate increased/stayed level, or decreased least week v. prior week
- New Infections / 1 Million – indicates how quickly the virus is spreading; grading based on: rate proposed by IHME for ending social distancing, top ten, top 20, top 25 among the countries we track, then all others
  - Direction – whether new infection per capita rate increased/stayed level, or decreased least week v. prior week
- Influenza-Like Illness – Using CDC-reported data, indicates whether the state’s visits for influenza the past week were above or below CDC baseline for the state’s region
  - Direction – whether the % visits for influenza the last 3 weeks increased or decreased the past 3 weeks v. the prior 3 weeks
- Hospital Resources – using IHME projections, whether the state is pre- or post- peak projected hospital resource needs due to the virus; and the % of peak resources projected to be needed today. Grading based on: current need at <45% of peak, 45-60%, 60-75%, 75-85%, and all others.

The scorecard, as of yesterday is presented on the next page. At the behest of a friend and business colleague, I recreated the scorecard, based on where each state performance was on April 15 – 11 days earlier. This scorecard is presented after the April 26 scorecard.

Note the positive movement, especially in the testing volume and hospital resources categories! In the test-positive and new daily infection categories, it’s more of a mixed bag. The majority of the states are making positive strides in these areas; several states, however, are seeing higher test-positive rates and/or increases in new infection.

**These scorecards are for informational purposes only. The measures and grading used are not based on any scientific standard and should not be considered a substitute for public health considerations or other clinical or economic judgement. States may elect to move faster or slower than the scorecard might otherwise indicate.**

State-By-State Relative "Readiness" For Relaxing Restrictions (DRAFT)  
As of: 4/26/2020

This table compares each state, based on measures similar to the gating criteria included in the federal government's *Opening Up America Plan*. This chart is for informational purposes only, and should not be construed as a substitute for public health considerations, clinical judgement or as a recommendation for taking any specific action.

| State                | Tests / Capita |           | Test-Positive Rate |           | New Infections / 1 Million |           | Influenza-Like Illness |           | Hospital Resources |
|----------------------|----------------|-----------|--------------------|-----------|----------------------------|-----------|------------------------|-----------|--------------------|
|                      | #              | Direction | #                  | Direction | #                          | Direction | Baseline               | Direction |                    |
| Alabama              |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Alaska               |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Arizona              |                | ✓         |                    | ✗         |                            | ✗         | ✓                      | ✓         |                    |
| Arkansas             |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| California           |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Colorado             |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Connecticut          |                | ✓         |                    | ✗         |                            | ✗         | ✗                      | ✓         |                    |
| Delaware             |                | ✓         |                    | ✗         |                            | ✗         | ✓                      | ✓         |                    |
| District Of Columbia |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Florida              |                | ✓         |                    | ✓         |                            | ⬇️        | ⬇️                     | ✗         |                    |
| Georgia              |                | ✓         |                    | ✓         |                            | ⬇️        | ✗                      | ✓         |                    |
| Hawaii               |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Idaho                |                | ✓         |                    | ✓         |                            | ✓         | ✗                      | ✗         |                    |
| Illinois             |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Indiana              |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Iowa                 |                | ✓         |                    | ✗         |                            | ⬇️        | ✓                      | ✓         |                    |
| Kansas               |                | ✓         |                    | ✗         |                            | ✗         | ✗                      | ✓         |                    |
| Kentucky             |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Louisiana            | 29,500.7       | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| Maine                |                | ✓         |                    | ✗         |                            | ✓         | ✓                      | ✓         |                    |
| Maryland             |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Massachusetts        | 32,641.9       | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Michigan             |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Minnesota            |                | ✓         |                    | ✗         |                            | ✗         | ✓                      | ✓         |                    |
| Mississippi          |                | ✓         |                    | ✗         |                            | ✗         | ✓                      | ✓         |                    |
| Missouri             |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Montana              |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Nebraska             |                | ✓         |                    | ✗         |                            | ⬇️        | ✗                      | ✓         |                    |
| Nevada               |                | ✓         |                    | ✗         |                            | ⬇️        | ✓                      | ✓         |                    |
| New Hampshire        |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| New Jersey           |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| New Mexico           |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| New York             | 39,970.5       | ✓         |                    | ✓         |                            | ⬇️        | ✗                      | ✓         |                    |
| North Carolina       |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| North Dakota         | 25,391.6       | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Ohio                 |                | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Oklahoma             |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Oregon               |                | ✓         |                    | ✓         |                            | ⬇️        | ✗                      | ✓         |                    |
| Pennsylvania         |                | ✓         |                    | ✓         |                            | ⬇️        | ✗                      | ✓         |                    |
| Rhode Island         | 48,038.3       | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| South Carolina       |                | ✓         |                    | ✓         |                            | ⬇️        | ✗                      | ✓         |                    |
| South Dakota         |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Tennessee            |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Texas                |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Utah                 | 28,137.0       | ✓         |                    | ✓         |                            | ✗         | ✓                      | ✓         |                    |
| Vermont              |                | ✓         |                    | ✓         |                            | ✓         | ✗                      | ✓         |                    |
| Virginia             |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Washington           |                | ✓         |                    | ✗         |                            | ✓         | ✓                      | ✓         |                    |
| West Virginia        |                | ✓         |                    | ✓         |                            | ⬇️        | ✓                      | ✓         |                    |
| Wisconsin            |                | ✓         |                    | ✗         |                            | ⬇️        | ✗                      | ✓         |                    |
| Wyoming              |                | ✓         |                    | ✗         |                            | ✓         | ✓                      | ✓         |                    |

Legend and notes are on the second following page.

As of: 4/15/2020

This table compares each state, based on measures similar to the gating criteria included in the federal government's *Opening Up America Plan*. This chart is for informational purposes only, and should not be construed as a substitute for public health considerations, clinical judgement or as a recommendation for taking any specific action.

| State                | Tests / Capita |           | Test-Positive Rate |           | New Infections / 1 Million |           | Influenza-Like Illness |           | Hospital Resources |
|----------------------|----------------|-----------|--------------------|-----------|----------------------------|-----------|------------------------|-----------|--------------------|
|                      | #              | Direction | #                  | Direction | #                          | Direction | Baseline               | Direction |                    |
| Alabama              |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| Alaska               |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Arizona              |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Arkansas             |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| California           |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Colorado             |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Connecticut          |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Delaware             |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| District Of Columbia |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Florida              |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| Georgia              |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Hawaii               |                | ✓         |                    | ✗         |                            | ✓         | ✓                      | ✓         |                    |
| Idaho                |                | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| Illinois             |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Indiana              |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| Iowa                 |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Kansas               |                | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| Kentucky             |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Louisiana            | 26,227.9       | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| Maine                |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Maryland             |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Massachusetts        |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Michigan             |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Minnesota            |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Mississippi          |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Missouri             |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Montana              |                | ✓         |                    | ✗         |                            | ✓         | ✓                      | ✓         |                    |
| Nebraska             |                | ✓         |                    | ✓         |                            | ✓         | ✗                      | ✓         |                    |
| Nevada               |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| New Hampshire        |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| New Jersey           |                | ✓         |                    | ✓         |                            | ✗         | ✗                      | ✓         |                    |
| New Mexico           |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| New York             | 27,035.4       | ✓         |                    | ✗         |                            | ✗         | ✗                      | ✓         |                    |
| North Carolina       |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| North Dakota         |                | ✓         |                    | ✓         |                            | ✓         | ✗                      | ✓         |                    |
| Ohio                 |                | ✓         |                    | ✓         |                            | ✓         | ✓                      | ✓         |                    |
| Oklahoma             |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Oregon               |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Pennsylvania         |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Rhode Island         |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| South Carolina       |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| South Dakota         |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Tennessee            |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Texas                |                | ✓         |                    | ✗         |                            | ⚠         | ✓                      | ✓         |                    |
| Utah                 |                | ✓         |                    | ✓         |                            | ⚠         | ✓                      | ✓         |                    |
| Vermont              |                | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| Virginia             |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Washington           |                | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |
| West Virginia        |                | ✓         |                    | ✓         |                            | ⚠         | ✗                      | ✓         |                    |
| Wisconsin            |                | ✓         |                    | ✗         |                            | ⚠         | ✗                      | ✓         |                    |
| Wyoming              |                | ✓         |                    | ✗         |                            | ✓         | ✗                      | ✓         |                    |

**Legend:**

| Time period                                                                       | Tests per Capita      | Direction                   | Test-Positive Rate | Direction                   | New Daily Infection Rate | Direction                   | Baseline                  | Direction                       | Hospital Resources          |
|-----------------------------------------------------------------------------------|-----------------------|-----------------------------|--------------------|-----------------------------|--------------------------|-----------------------------|---------------------------|---------------------------------|-----------------------------|
|                                                                                   | per 1M<br>last 7 days | last 7 days v<br>prior week | last 7 days        | last 7 days v<br>prior week | per 1M<br>last 7 days    | last 7 days v<br>prior week | CDC Baseline by<br>region | last 3 weeks v<br>prior 3 weeks | As of 4/26                  |
|  | > 25,000              |                             | <=2%               |                             | <10                      |                             |                           |                                 | <45% of Peak                |
|  | 18-25,000             |                             | 2-10%              |                             | 10-50                    |                             |                           |                                 | 45-60% of Peak              |
|  | 12-18,000             |                             | 10-14%             |                             | 50-100                   |                             |                           |                                 | 60-75% of Peak              |
|  | 9-12,000              |                             | 14-18%             |                             | 100-150                  |                             |                           |                                 | 75-85% of peak              |
|  | <9,000                |                             | >18%               |                             | >15                      |                             |                           |                                 | >85% of Peak<br>or Pre-Peak |
|  |                       | Up                          |                    | Down                        |                          | Down by 40%                 | Below Baseline            | Down                            |                             |
|  |                       |                             |                    |                             |                          | Down by 10%                 |                           | N/A                             |                             |
|  |                       | Down                        |                    | Up                          |                          | Down <10% or<br>Up          | Above Baseline            | Up                              |                             |

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**Sources:**

Influenza guidelines and data from Centers for Disease Control (<https://gis.cdc.gov/grasp/fluview/fluportaldashboard.html>), accessed April 25, 2020

Test data from Covid Tracking Project (<https://covidtracking.com/>), accessed March 21-April 25, 2020

Hospital resource Need projections from Institute for Health Metrics and Evaluation (I), accessed April 25, 2020

Infection rate data from World Health Organization ([worldometer.info](http://worldometer.info)), accessed March 21-April 25, 2020

**Articles of interest:**

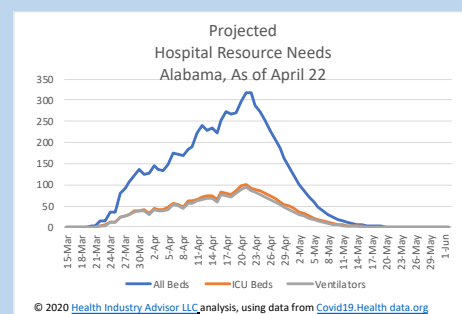
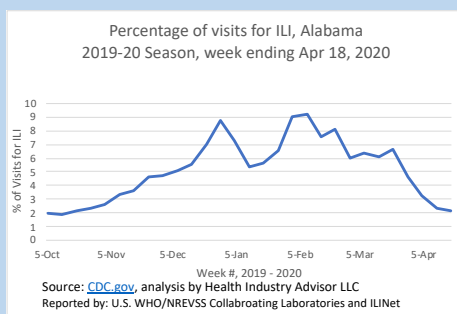
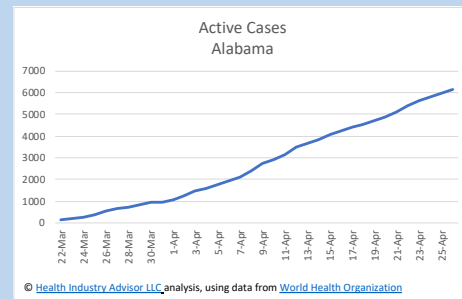
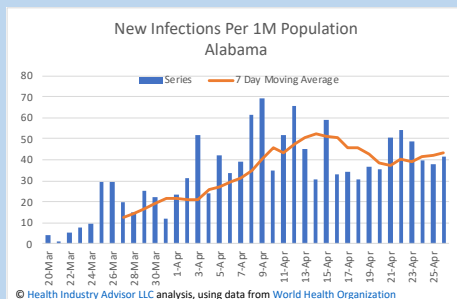
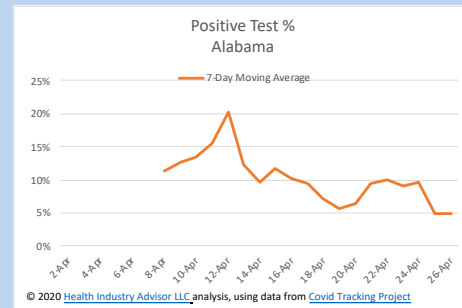
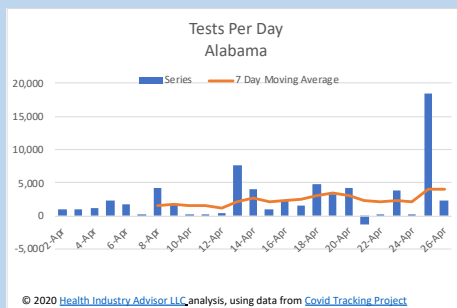
"What does doing enough coronavirus testing look like? Here's a number to watch", Patrick Cain, msn.com, (<https://www.msn.com/en-ca/news/canada/what-does-doing-enough-coronavirus-testing-look-like-heres-a-number-to-watch/ar-BB138Hf4?li=AAgXBV>), accessed April 24, 2020

"A New Statistic Reveals Why America's COVID-19 Numbers Are Flat", Robinson Meyer and Alexis C. Madrigal, April 16, 2020, The Atlantic, accessed April 24, 2020

## Alabama

### Analysis:

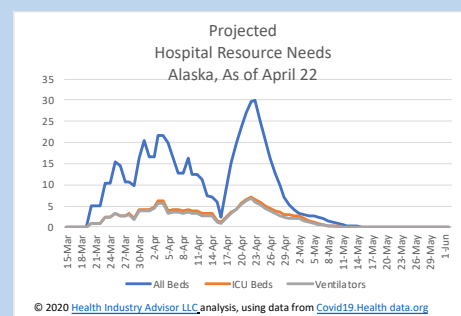
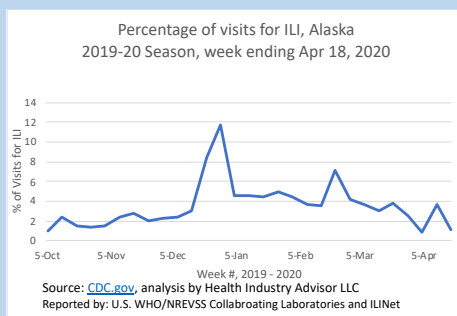
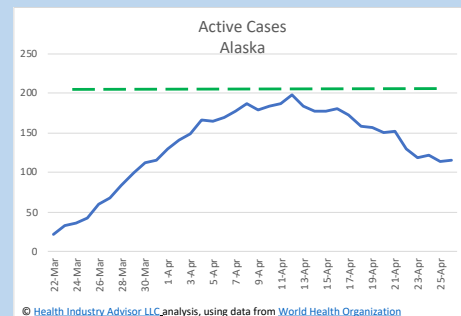
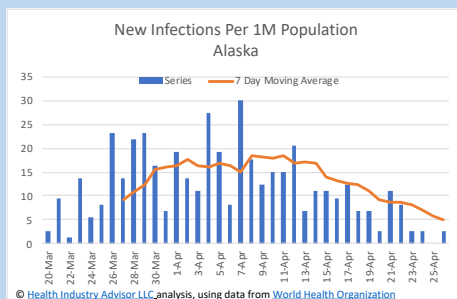
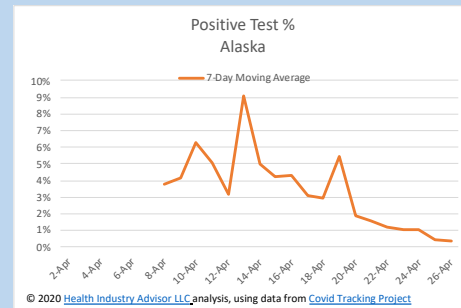
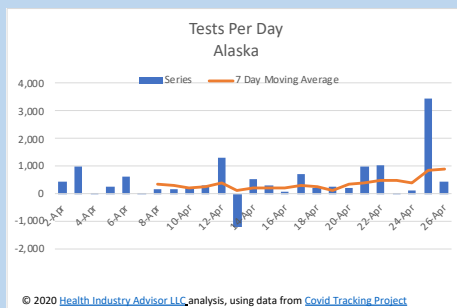
- ▲ Testing levels increasing
- ▲ Test Positivity rate declining and at a low level
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## Alaska

### Analysis:

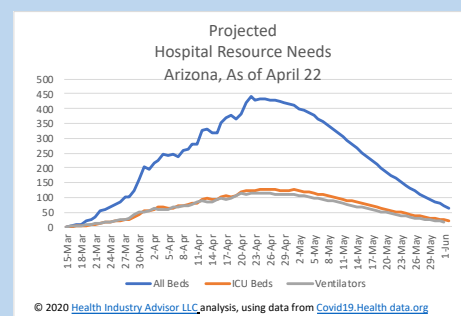
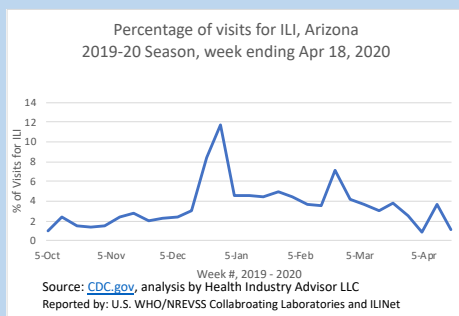
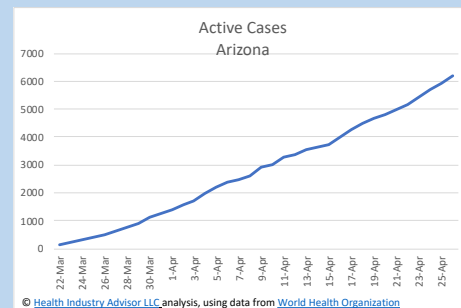
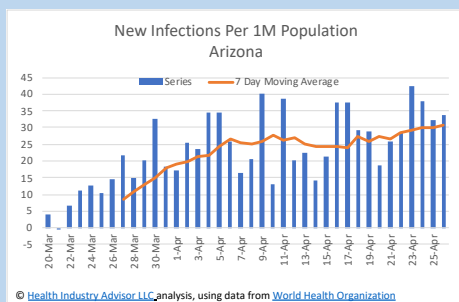
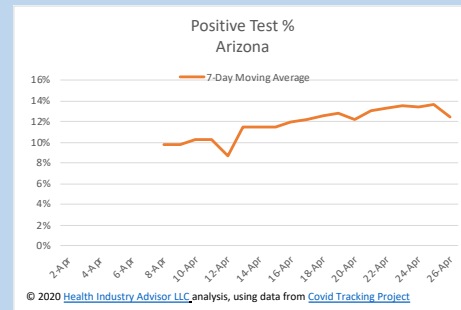
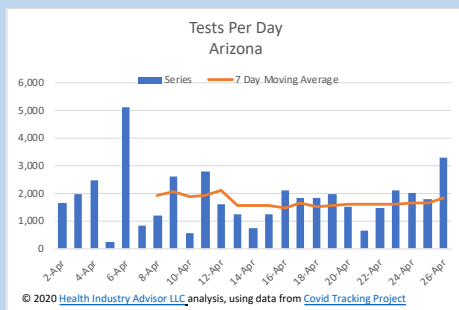
- ▲ Testing levels increasing
- ▲ Test Positivity rate declining and at a low level
- ▲ New infections trending down
- ▲ Active cases past-peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## Arizona

### Analysis:

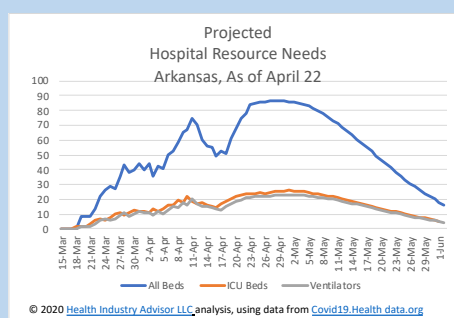
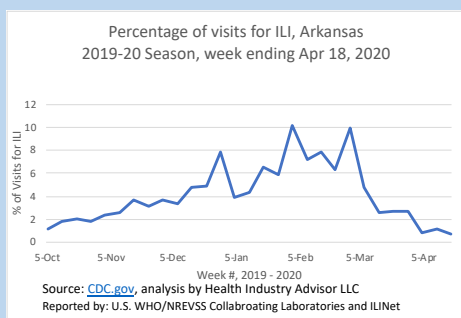
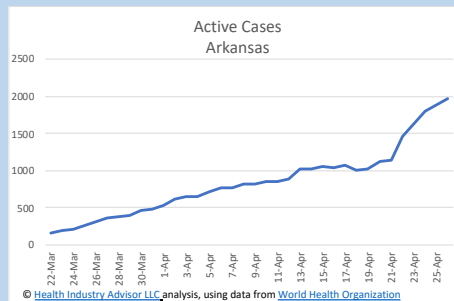
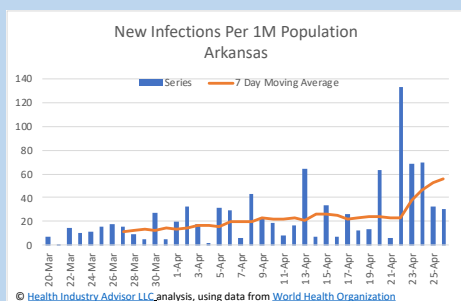
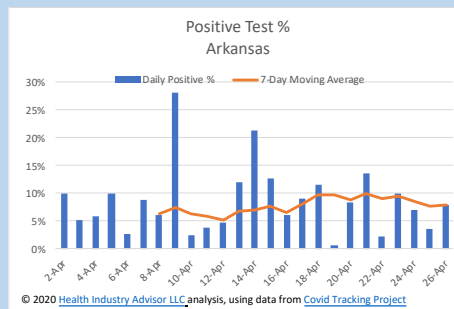
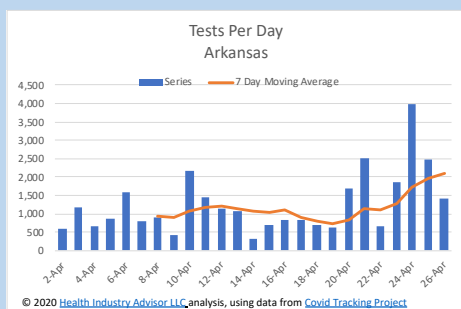
- ▲ Testing levels increasing
- ▼ Test Positivity rate increasing
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▼ Hospital resource needs near peak



## Arkansas

### Analysis:

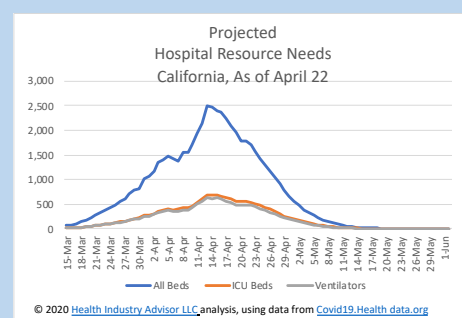
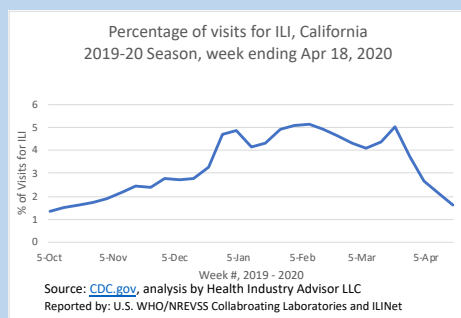
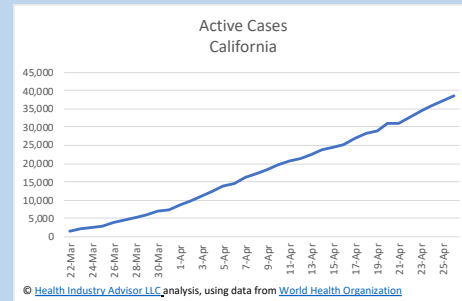
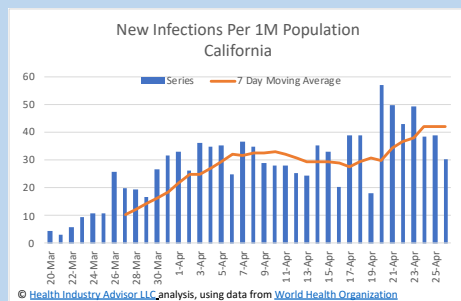
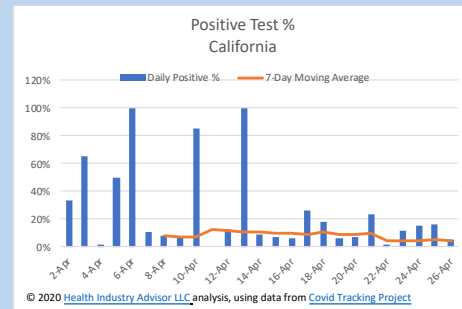
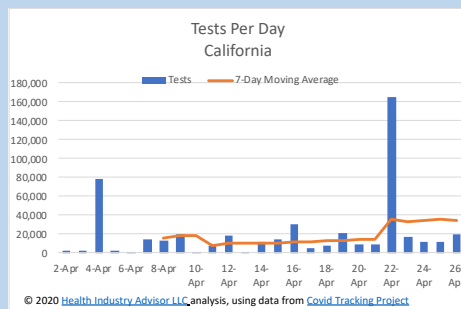
- ▲ Testing levels increasing
- ▼ Test-Positivity rate slightly increasing
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▼ Hospital resource not yet at peak



## California

### Analysis:

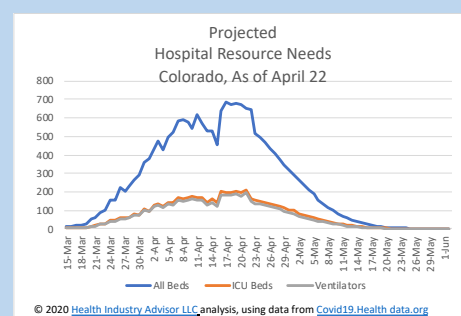
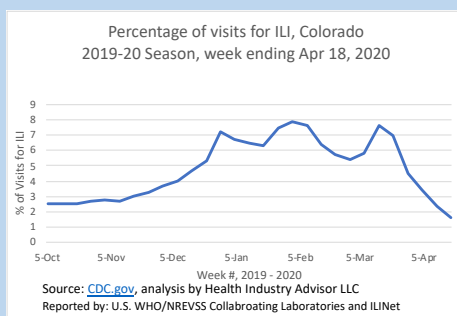
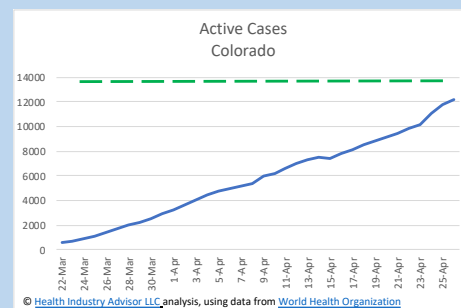
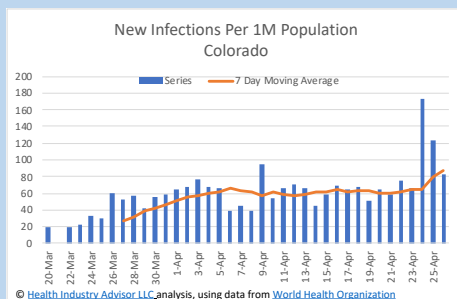
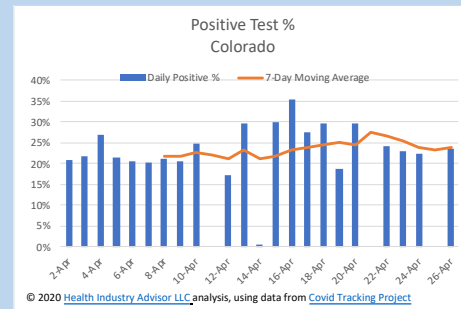
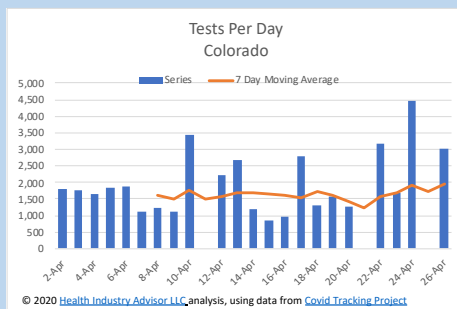
- ▲ Testing levels increasing
- ▲ Test-Positivity rate declining and at a low level
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## Colorado

### Analysis:

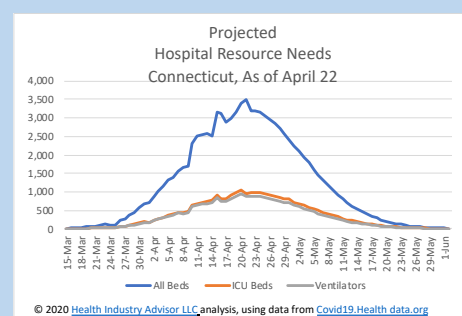
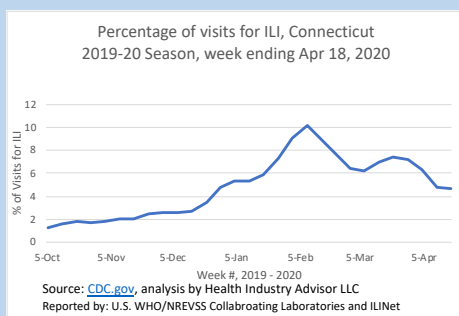
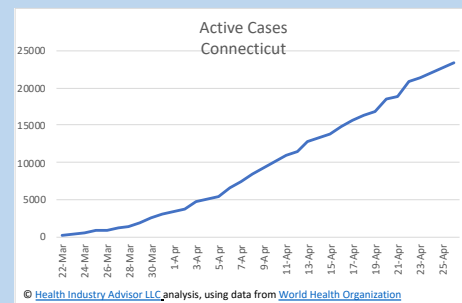
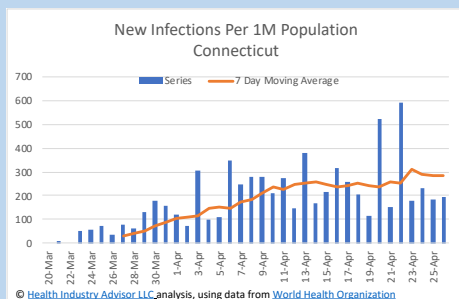
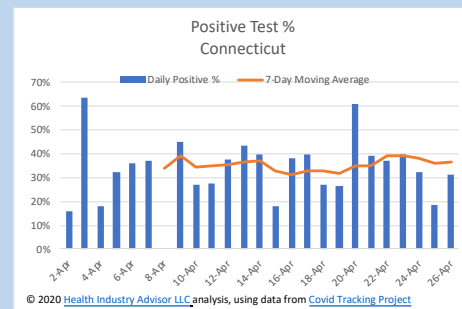
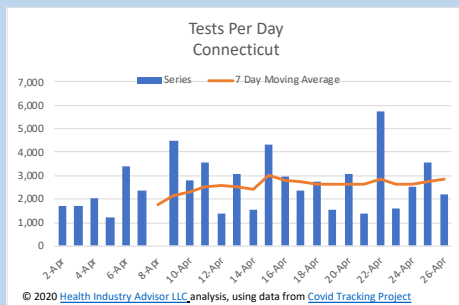
- ▲ Testing levels increasing
- ▼ Test-Positivity rate is high and increasing
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## Connecticut

### Analysis:

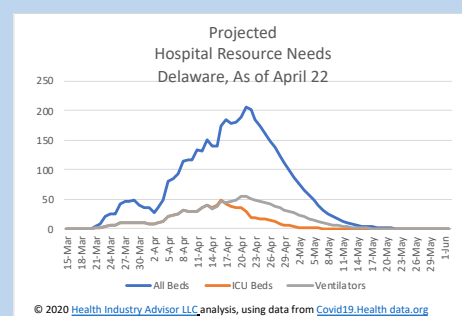
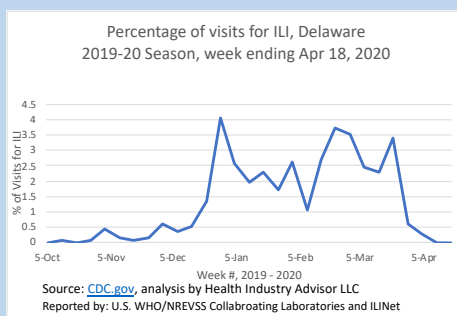
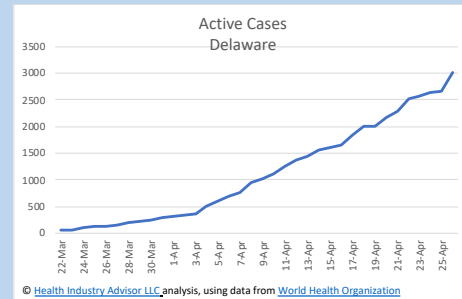
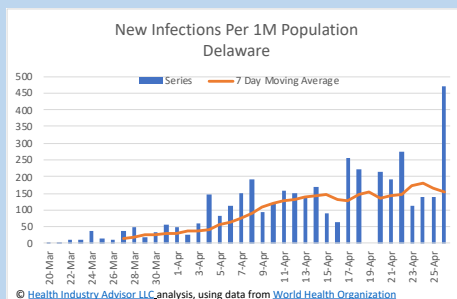
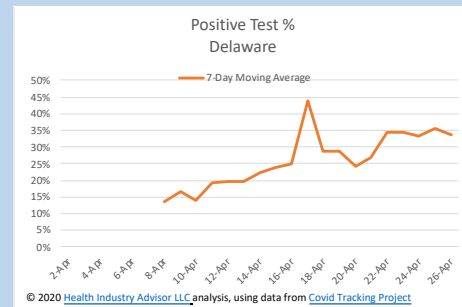
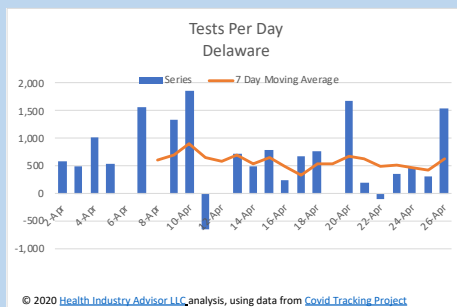
- ▲ Testing levels increasing
- ▼ Test-Positivity rate high and trending up
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## Delaware

### Analysis:

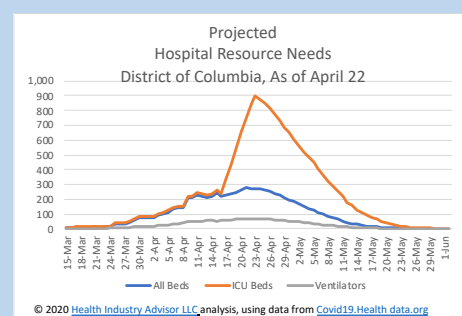
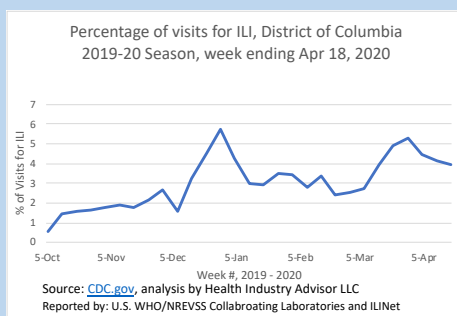
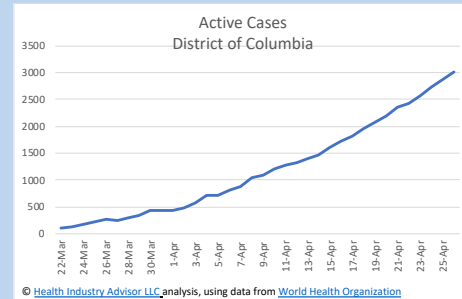
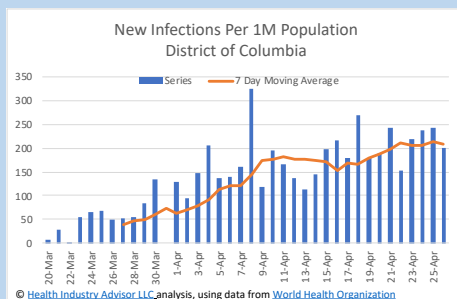
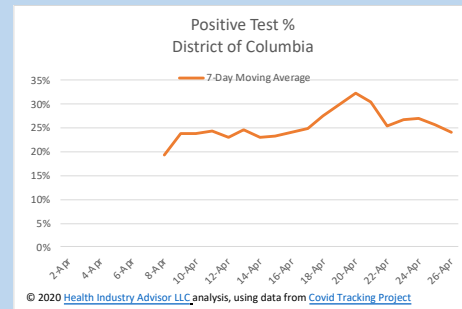
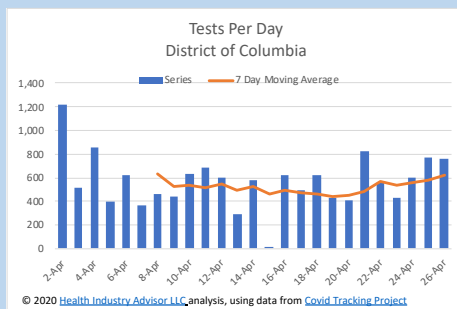
- ▲ Testing levels stable or increasing
- ▼ Test-Positivity high and increasing
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▲ Influenza cases declining
- ▲ Hospital resource needs past peak; declining rapidly



## District of Columbia

### Analysis:

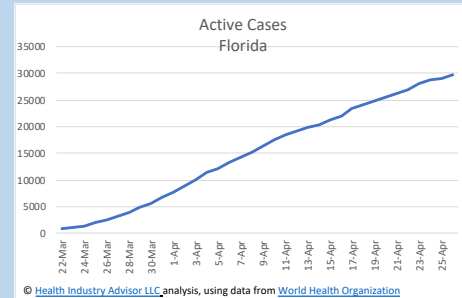
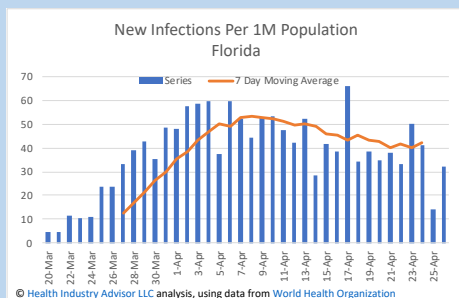
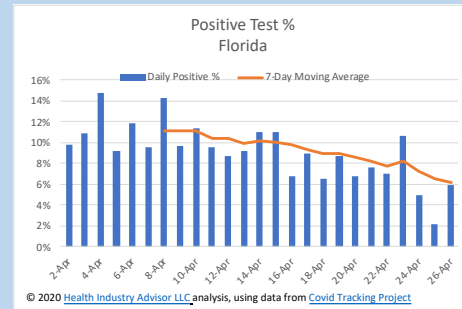
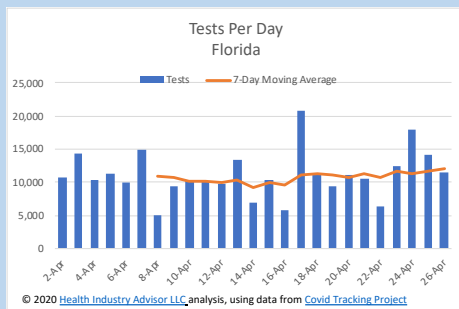
- ▲ Testing levels increasing
- ▼ Test-Positivity rate high and increasing
- ▼ New infections trending up
- ▼ Active cases yet to peak
- ▼ Influenza cases increasing
- ▼ Hospital resource needs near peak; declining rapidly



## Florida

### Analysis:

- ▲ Testing levels increasing
- ▲ Test-Positivity rate declining and at a low level
- ▲ New infections trending down, albeit slowly
- ▼ Active cases yet to peak
- ▲ Influenza cases not available
- ▲ Hospital resource needs past peak; declining rapidly



ILI information for Florida is not available via the CDC

