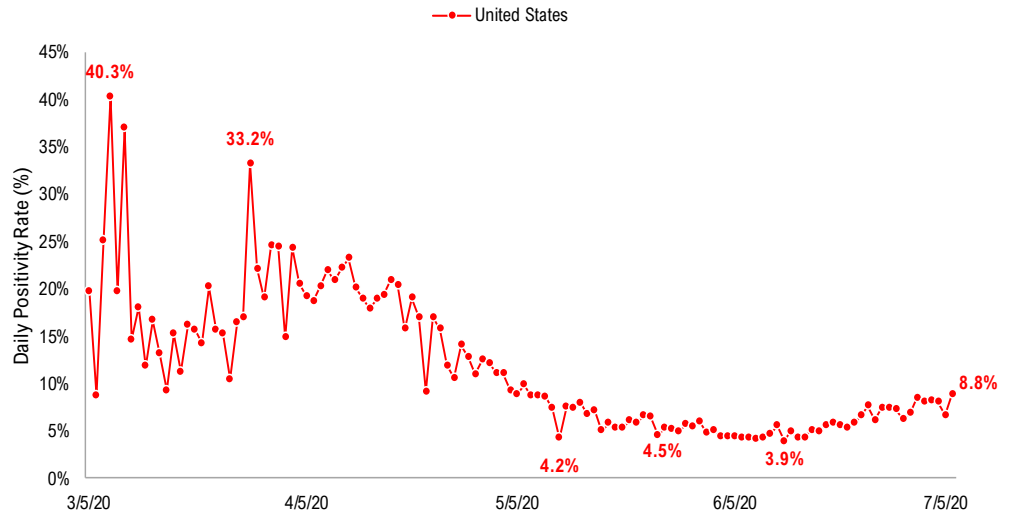
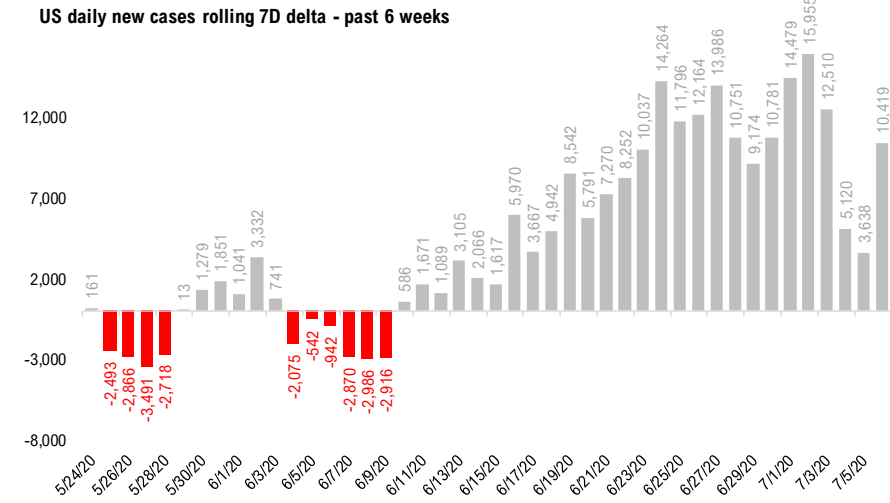
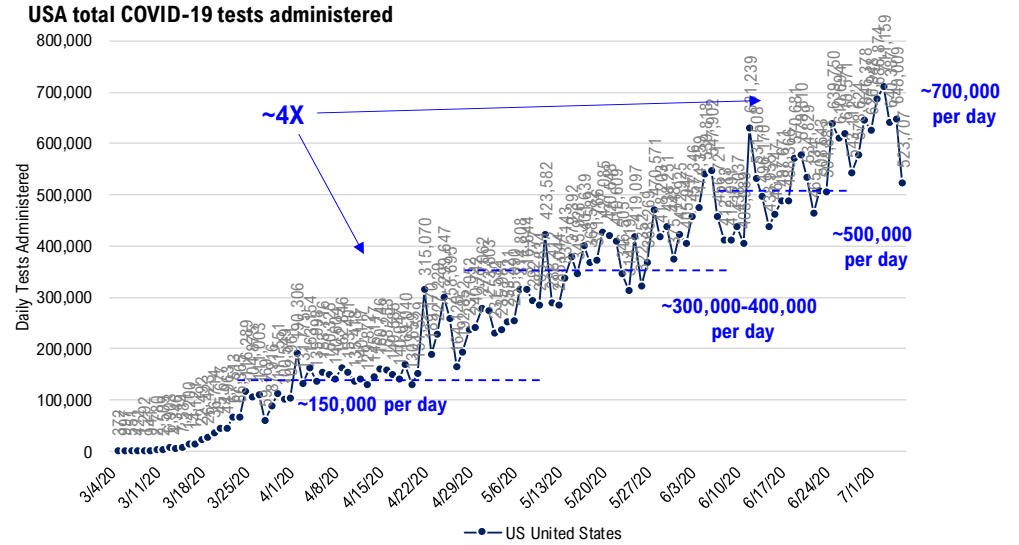
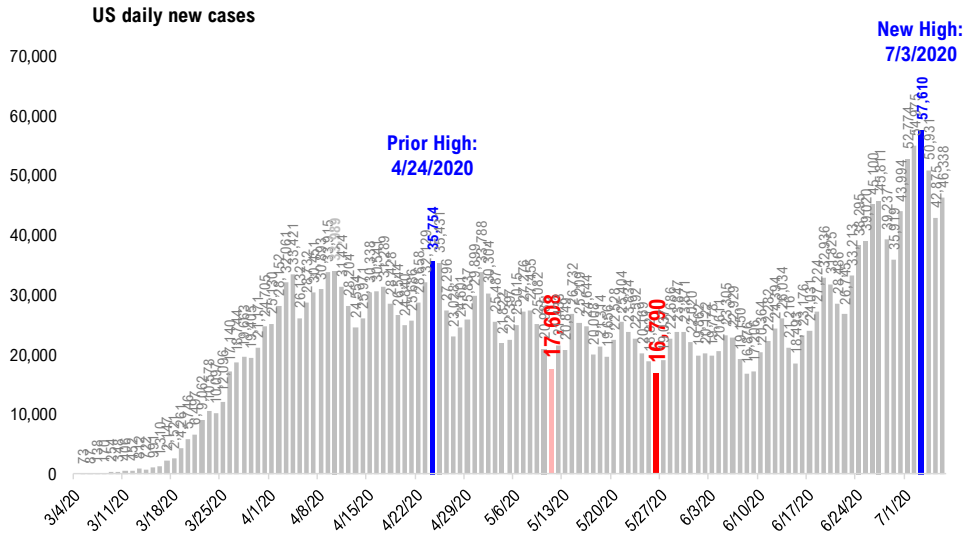


# FS Insight Daily COVID-19 Chartbook



# #1: USA COVID-19 Situation at a Glance...



# #2: US New Cases by States... (sorted by today's new cases)

**Sorted**  
Last 3-day trend growth rates

|                  | 7/4/20 | 7/5/20 | 7/6/20 |           |
|------------------|--------|--------|--------|-----------|
| United States    | 50,931 | 42,875 | 46,338 | +3,463    |
| <b>States:</b>   |        |        |        |           |
| 1 California     | 6,510  | 5,410  | 11,529 | <--higher |
| 2 Florida        | 11,458 | 10,059 | 6,336  |           |
| 3 Texas          | 8,258  | 3,449  | 5,318  |           |
| 4 Arizona        | 2,695  | 3,536  | 3,352  |           |
| 5 Georgia        | 2,826  | 2,197  | 1,548  |           |
| 6 North Carolina | 1,413  | 1,329  | 1,546  |           |
| 7 South Carolina | 1,854  | 1,461  | 1,533  |           |
| 8 Louisiana      | 0      | 1,937  | 1,101  |           |
| 9 Kansas         | 0      | 0      | 982    |           |
| 10 Alabama       | 997    | 1,091  | 925    |           |
| 11 Ohio          | 926    | 968    | 805    |           |
| 12 Kentucky      | 0      | 0      | 776    |           |
| 13 Tennessee     | 1,428  | 1,291  | 724    |           |
| 14 Washington    | 627    | 469    | 651    |           |
| 15 Illinois      | 862    | 639    | 614    |           |
| 16 New York      | 726    | 533    | 518    |           |
| 17 Utah          | 676    | 410    | 517    |           |
| 18 Nevada        | 857    | 843    | 491    |           |
| 19 Wisconsin     | 738    | 522    | 484    |           |
| 20 Pennsylvania  | 634    | 479    | 450    |           |
| 21 Arkansas      | 587    | 605    | 439    |           |
| 22 Oklahoma      | 580    | 283    | 434    |           |
| 23 Minnesota     | 0      | 512    | 433    |           |
| 24 Missouri      | 385    | 221    | 420    |           |
| 25 Mississippi   | 990    | 226    | 357    |           |
| 26 Virginia      | 716    | 639    | 354    |           |
| 27 Indiana       | 517    | 576    | 323    |           |
| 28 Idaho         | 376    | 363    | 319    |           |

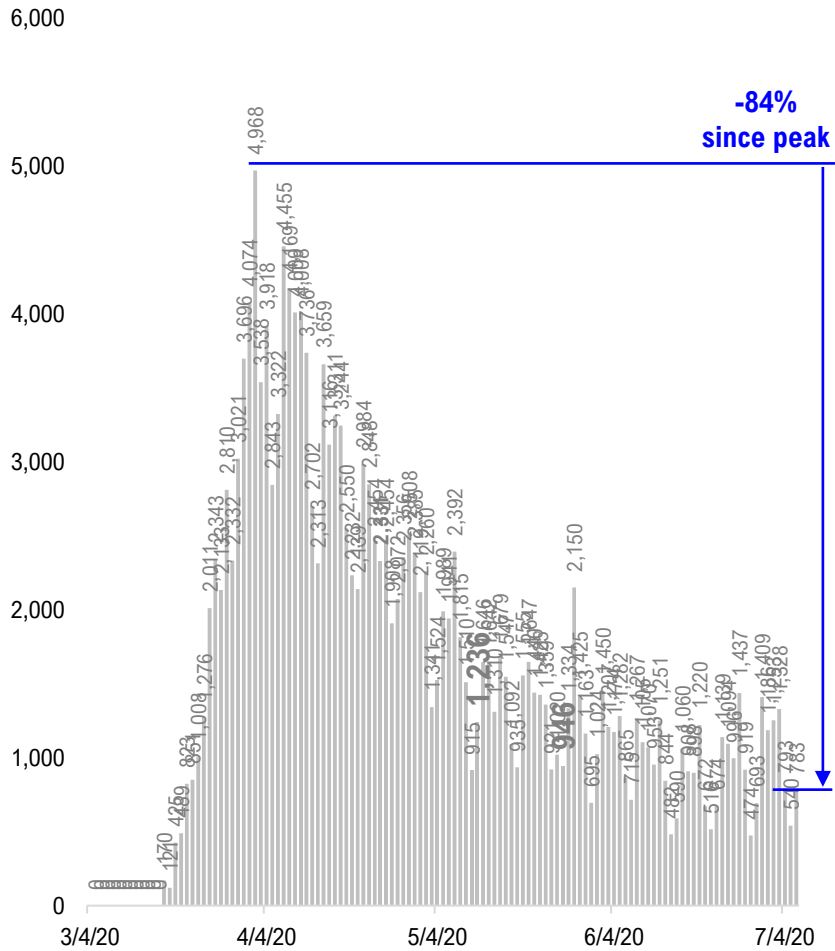
**Sorted**  
Last 3-day trend growth rates

|                             | 7/4/20 | 7/5/20 | 7/6/20 |           |
|-----------------------------|--------|--------|--------|-----------|
| United States               | 50,931 | 42,875 | 46,338 | +3,463    |
| <b>States:</b>              |        |        |        |           |
| 29 Iowa                     | 612    | 312    | 304    |           |
| 30 Michigan                 | 398    | 343    | 295    |           |
| 31 Maryland                 | 380    | 291    | 272    |           |
| 32 Connecticut              | 0      | 0      | 259    |           |
| 33 New Mexico               | 287    | 193    | 251    |           |
| 34 Puerto Rico              | 26     | 29     | 225    | <--higher |
| 35 New Jersey               | 291    | 369    | 209    |           |
| 36 Colorado                 | 247    | 199    | 192    |           |
| 37 West Virginia            | 15     | 121    | 180    | <--higher |
| 38 Oregon                   | 294    | 300    | 165    |           |
| 39 Delaware                 | 73     | 132    | 165    | <--higher |
| 40 Massachusetts            | 210    | 136    | 163    |           |
| 41 Nebraska                 | 167    | 102    | 117    |           |
| 42 South Dakota             | 50     | 35     | 42     |           |
| 43 Wyoming                  | 24     | 28     | 41     | <--higher |
| 44 Montana                  | 39     | 45     | 37     |           |
| 45 North Dakota             | 57     | 37     | 33     |           |
| 46 District of Columbia     | 12     | 35     | 33     |           |
| 47 Alaska                   | 48     | 27     | 28     |           |
| 48 New Hampshire            | 0      | 40     | 17     |           |
| 49 Guam                     | 2      | 0      | 13     | <--higher |
| 50 Maine                    | 24     | 18     | 8      |           |
| 51 Hawaii                   | 24     | 24     | 7      |           |
| 52 Vermont                  | 2      | 11     | 2      |           |
| 53 U.S. Virgin Islands      | 13     | 0      | 1      |           |
| 54 Rhode Island             | 0      | 0      | 0      |           |
| 55 Northern Mariana Islands | 0      | 0      | 0      |           |
| 56 American Samoa           | 0      | 0      | 0      |           |

<--higher – if the state has 20% or more daily cases than prior two days...  
Source: Fundstrat, COVID-19 Tracking Project, State Department of Health

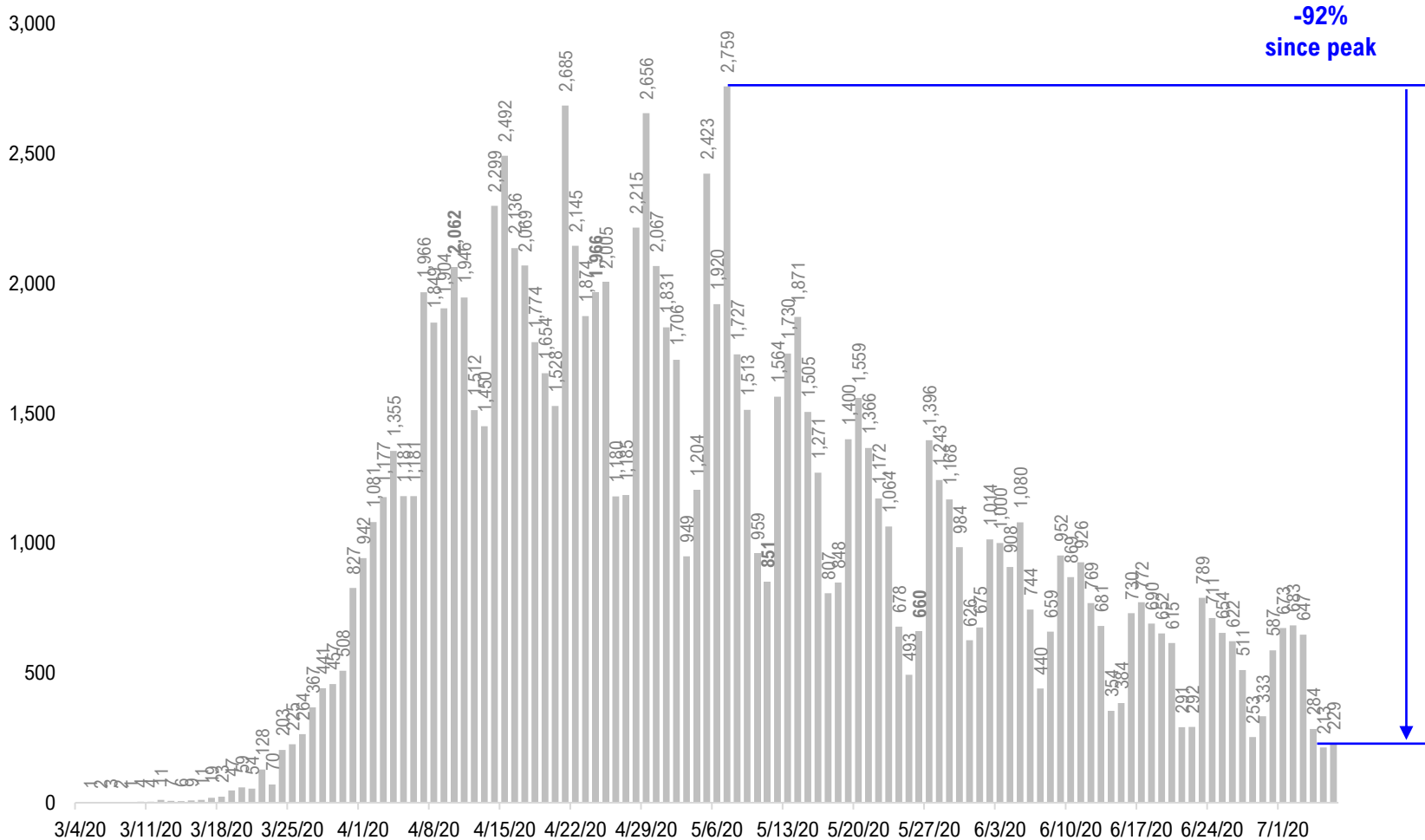
# #3: US Daily Hospitalizations...(aggregated by data type)

**US Gross Hospitalizations**  
(Composite of 33 states that report "gross hospitalizations")



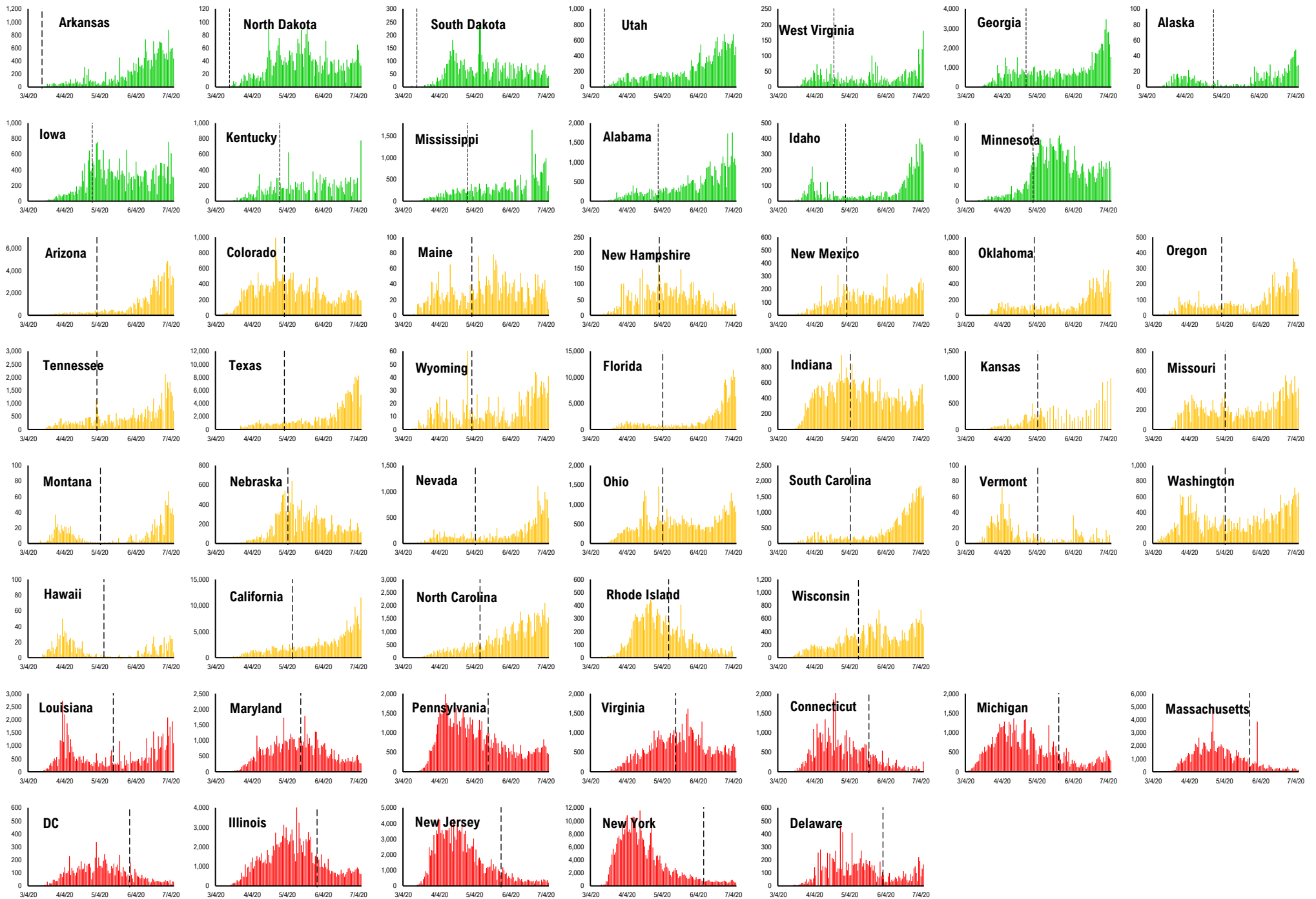
# #4: US Daily New Fatalities...

## US daily COVID-19 Fatalities

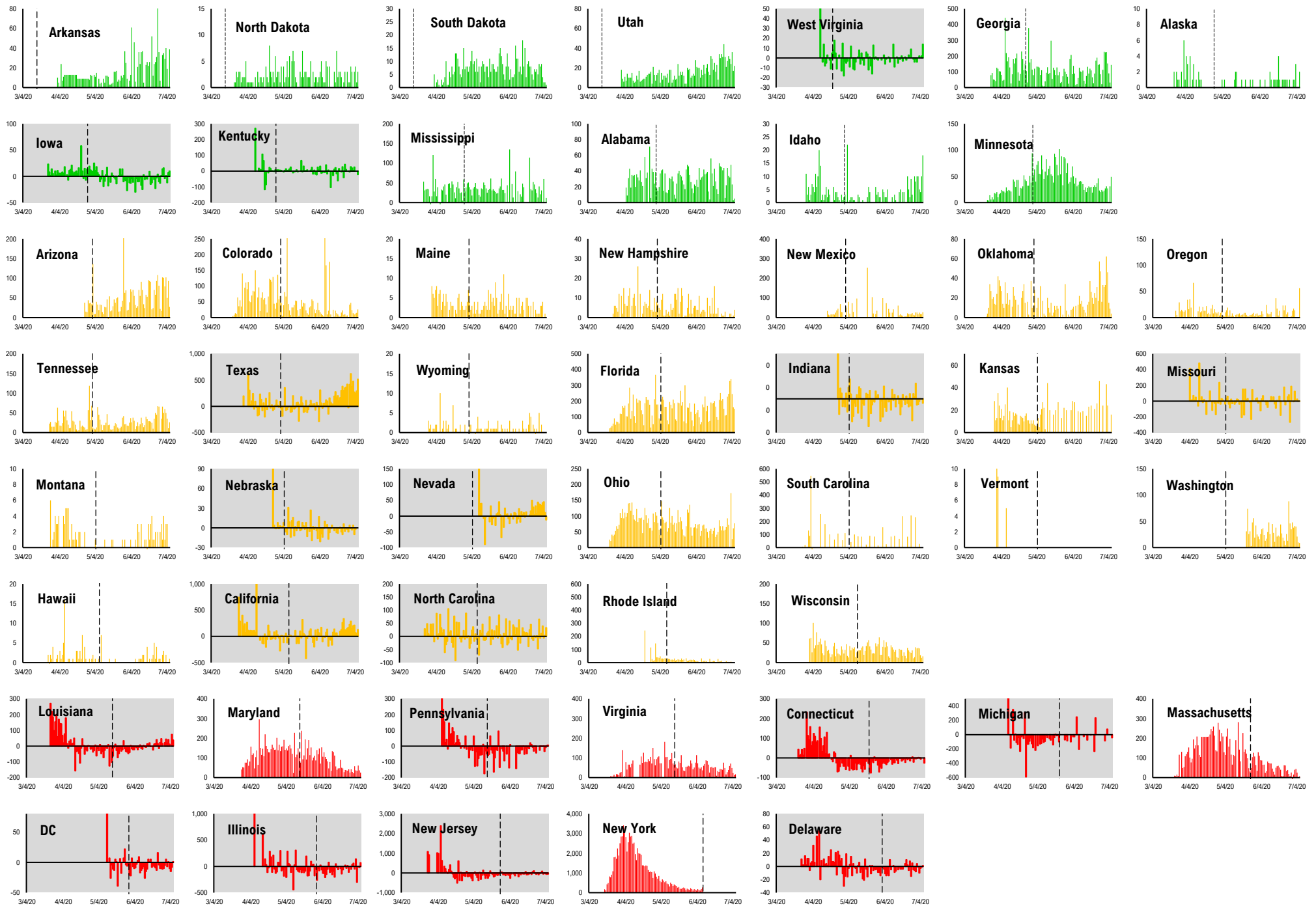


Source: Fundstrat, COVID-19 Tracking Project, State Department of Health

# #5: Daily New Cases by States... (sorted by "open" date)

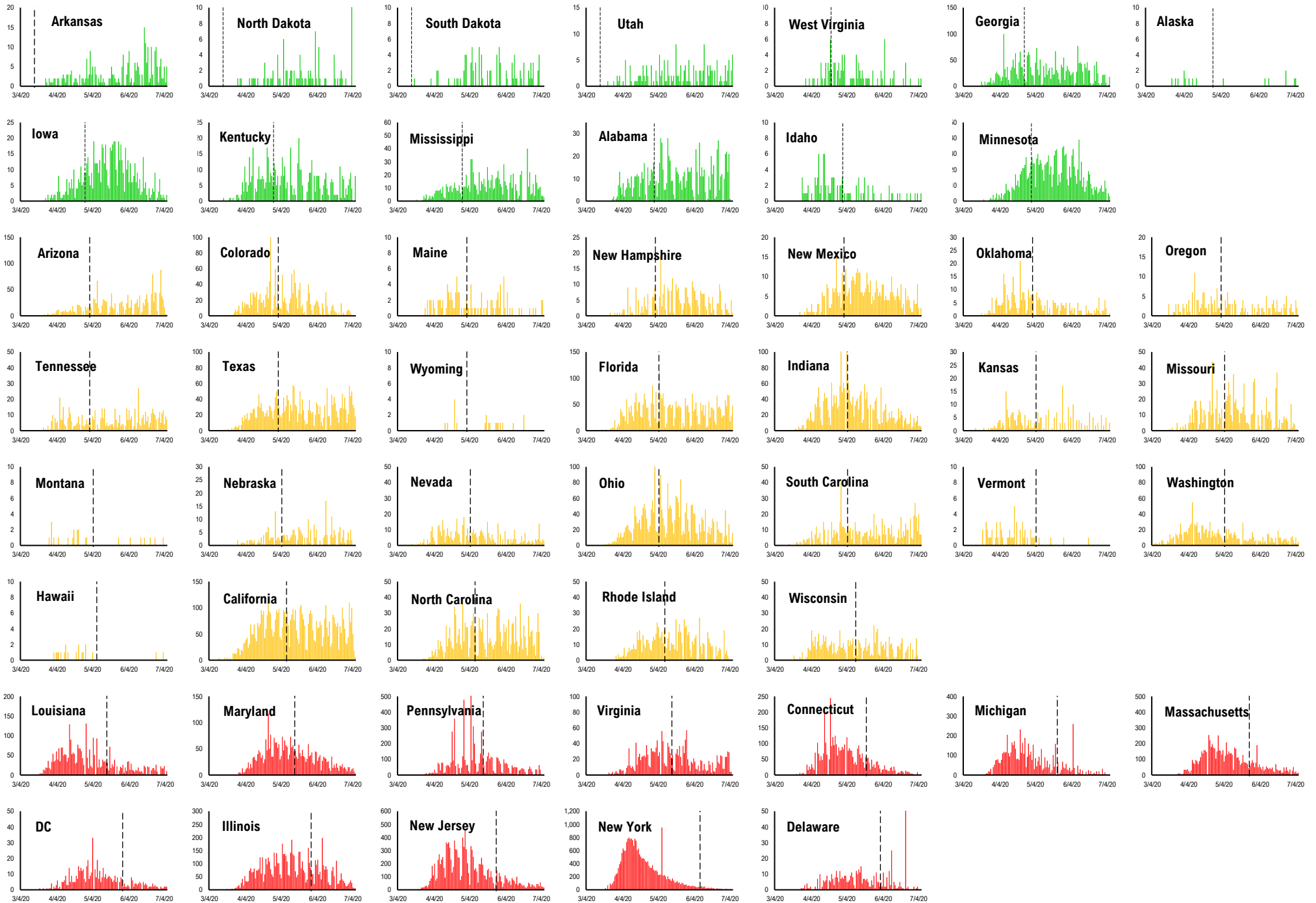


# #6: Daily Hospitalizations by States... (sorted by "open" date)





# #7: Daily New Deaths by States... (sorted by "open" date)





# #8: State COVID-19 situation by Reopen Date...

Daily Cases

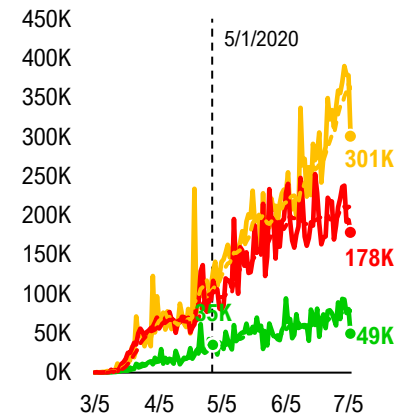
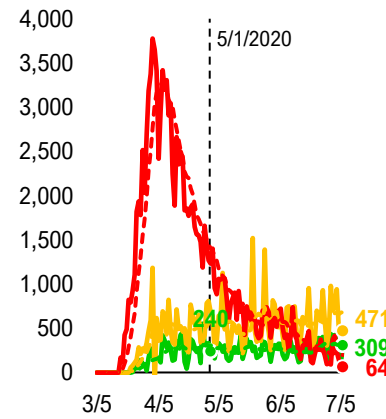
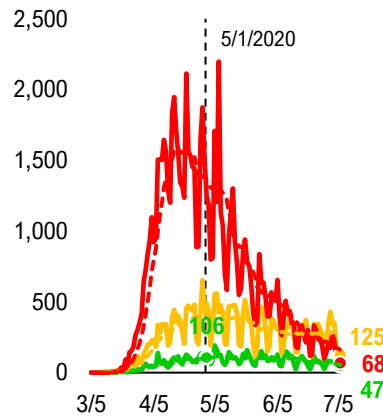
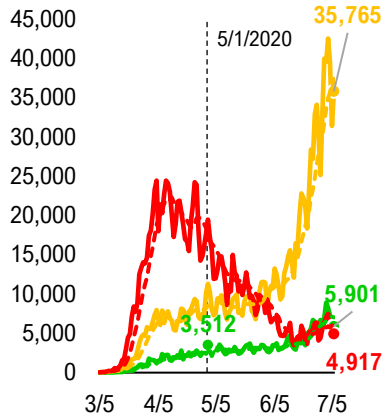
Daily Deaths

Daily Hospitalization

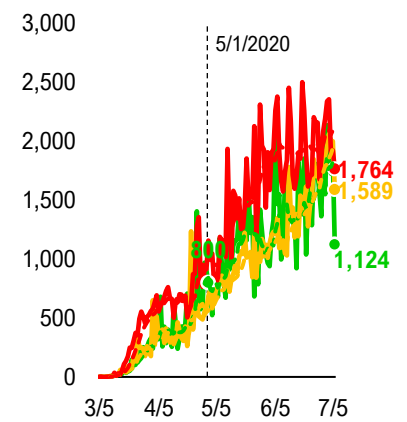
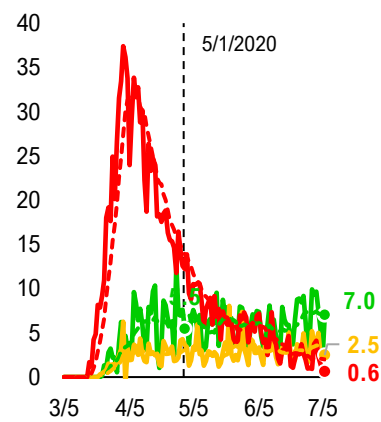
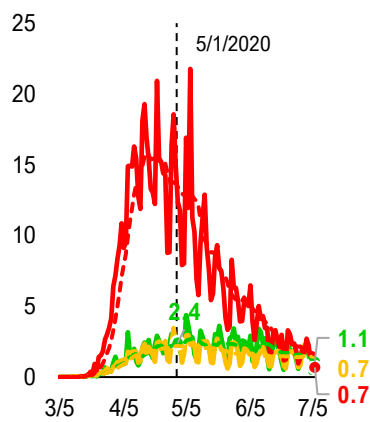
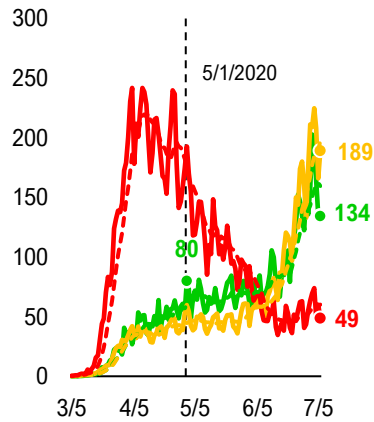
Daily Testing

— States Open Before 5/1    — States Open between 5/1 and 5/11    — States Open after 5/11

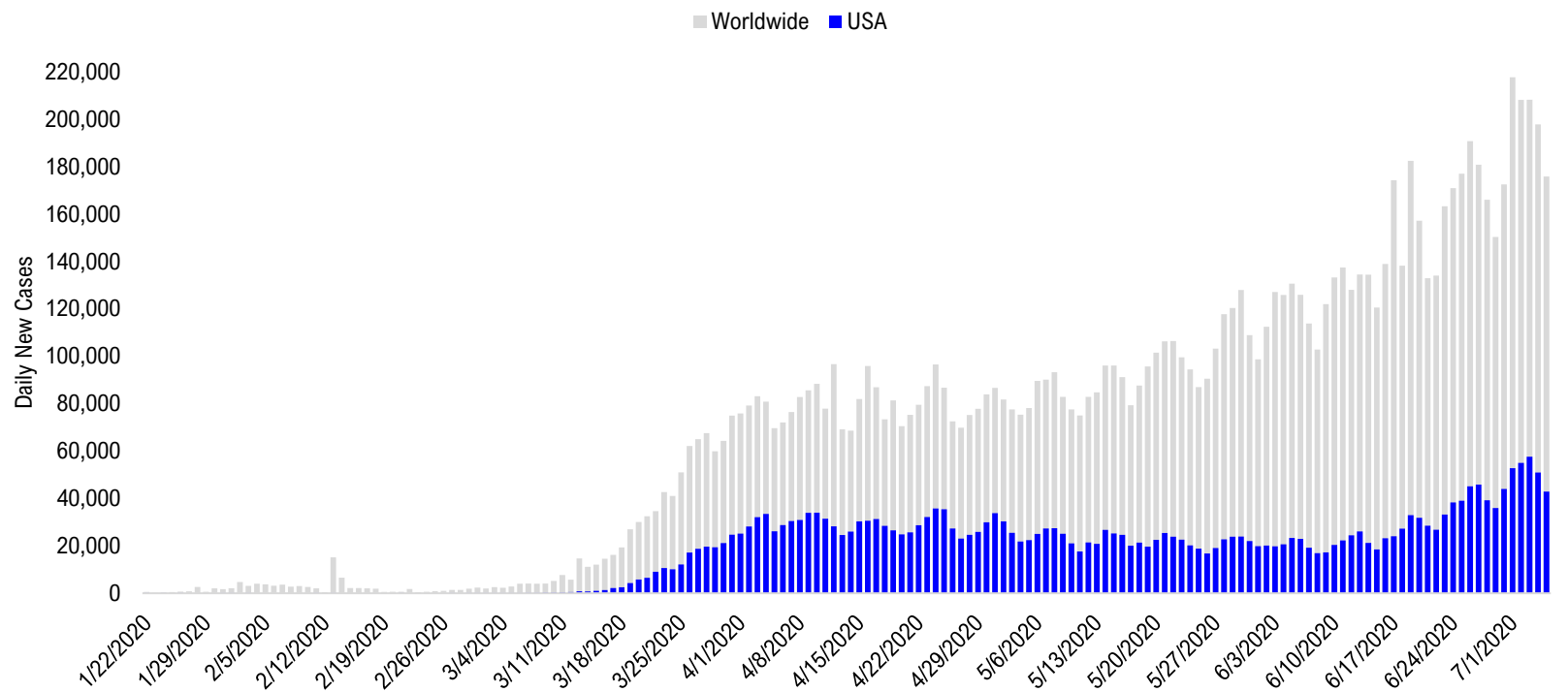
Composite Daily Aggregate



Composite Daily Aggregate Per 1mm Pop



# #9: Global COVID-19 Situation at a Glance...



| 2/21/2020                          | 3/6/2020                           | 3/20/2020                            | 4/3/2020                             | 4/17/2020                              | 5/1/2020                               | 5/15/2020                              | 5/29/2020                               | 6/12/2020                               | 6/26/2020                               | 7/5/2020                                |
|------------------------------------|------------------------------------|--------------------------------------|--------------------------------------|--|--|--|---|---|---|---|
| Asia ex-India+Pakistan<br>519      | Europe<br>1,411                    | Europe<br>18,084                     | Europe<br>39,664                     | Europe<br>40,611                       | US + Canada<br>31,572                  | US + Canada<br>25,443                  | Latin America<br>42,332                 | Latin America<br>51,029                 | Latin America<br>66,954                 | Latin America<br>62,354                 |
| Europe<br>7                        | Asia ex-India+Pakistan<br>683      | US + Canada<br>4,331                 | US + Canada<br>29,751                | US + Canada<br>32,649                  | Europe<br>25,379                       | Latin America<br>25,394                | US + Canada<br>22,796                   | US + Canada<br>22,798                   | US + Canada<br>41,092                   | US + Canada<br>50,722                   |
| US + Canada<br>1                   | US + Canada<br>70                  | Asia ex-India+Pakistan<br>588        | Latin America<br>2,723               | Latin America<br>6,026                 | Latin America<br>13,595                | Europe<br>22,131                       | Europe<br>19,025                        | Pakistan + India + Bangladesh<br>18,309 | Pakistan + India + Bangladesh<br>24,668 | Pakistan + India + Bangladesh<br>30,310 |
| Africa<br>0                        | Africa<br>11                       | Latin America<br>554                 | Asia ex-India+Pakistan<br>1,355      | Asia ex-India+Pakistan<br>2,417        | Pakistan + India + Bangladesh<br>3,762 | Pakistan + India + Bangladesh<br>6,133 | Pakistan + India + Bangladesh<br>12,032 | Europe<br>18,047                        | Europe<br>17,857                        | Europe<br>14,908                        |
| Latin America<br>0                 | Pakistan + India + Bangladesh<br>9 | Pakistan + India + Bangladesh<br>181 | Africa<br>711                        | Pakistan + India + Bangladesh<br>1,649 | Asia ex-India+Pakistan<br>1,979        | Africa<br>2,942                        | Africa<br>5,307                         | Africa<br>7,322                         | Africa<br>11,684                        | Africa<br>14,751                        |
| Pakistan + India + Bangladesh<br>0 | Latin America<br>9                 | Africa<br>162                        | Pakistan + India + Bangladesh<br>627 | Africa<br>1,176                        | Africa<br>1,926                        | Asia ex-India+Pakistan<br>2,044        | Asia ex-India+Pakistan<br>2,739         | Asia ex-India+Pakistan<br>3,064         | Asia ex-India+Pakistan<br>3,866         | Asia ex-India+Pakistan<br>6,694         |

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