

MNI POLITICAL RISK ANALYSIS – US COVID-19 Tracker – Aug 13

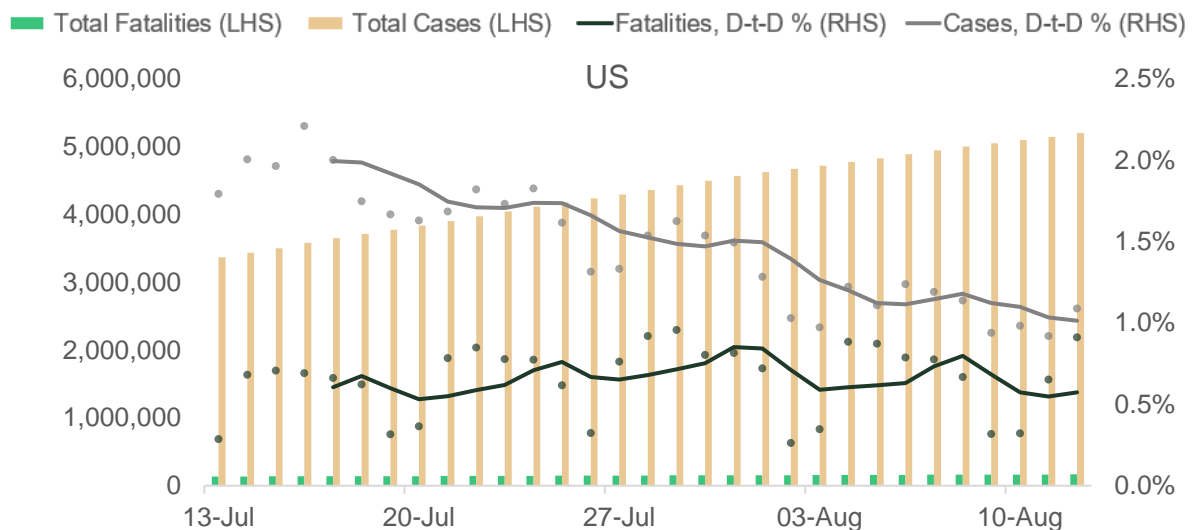
by Tom Lake

Table 1. US COVID-19 Data Table, Top 12 States for Confirmed Cases

State	Confirmed Cases	Deceased	New Cases in Last 24hrs	New Cases Higher or Lower than Previous Day's? (Today's new cases-Yesterday's New Cases)	Consecutive Days of Increase/Decrease in New Cases	Mortality Rate (per 100 recorded cases)	% Change in Cases on Previous Day	Rate of Increase in cases (7-day average)
Total US	5,251,825	166,490	55,952	Higher (+8,952)	1 (Increase)	3.2	1.1%	1.0%
California	591,376	10,753	12,430	Higher (+7,715)	1 (Increase)	1.8	2.1%	1.5%
Florida	550,901	8,765	8,109	Higher (+2,278)	2 (Increase)	1.6	1.5%	1.3%
Texas	523,977	9,527	6,277	Lower (-1,842)	1 (Decrease)	1.8	1.2%	1.3%
New York	422,703	32,797	700	Higher (+33)	2 (Increase)	7.8	0.2%	0.1%
Georgia	226,153	4,456	3,565	Higher (+2)	2 (Increase)	2.0	1.6%	1.7%
Illinois	199,893	7,881	1,645	Higher (+96)	2 (Increase)	3.9	0.8%	0.9%
Arizona	189,443	4,347	706	Lower (-508)	1 (Decrease)	2.3	0.4%	0.5%
New Jersey	185,938	15,885	463	Higher (+19)	2 (Increase)	8.5	0.2%	0.2%
North Carolina	139,739	2,290	996	Lower (-185)	4 (Decrease)	1.6	0.7%	1.0%
Louisiana	134,304	4,356	1,179	Higher (+15)	2 (Increase)	3.2	0.9%	0.9%
Tennessee	126,393	1,289	1,478	Higher (+477)	1 (Increase)	1.0	1.2%	1.4%
Pennsylvania	125,918	7,380	902	Higher (+107)	1 (Increase)	5.9	0.7%	0.6%

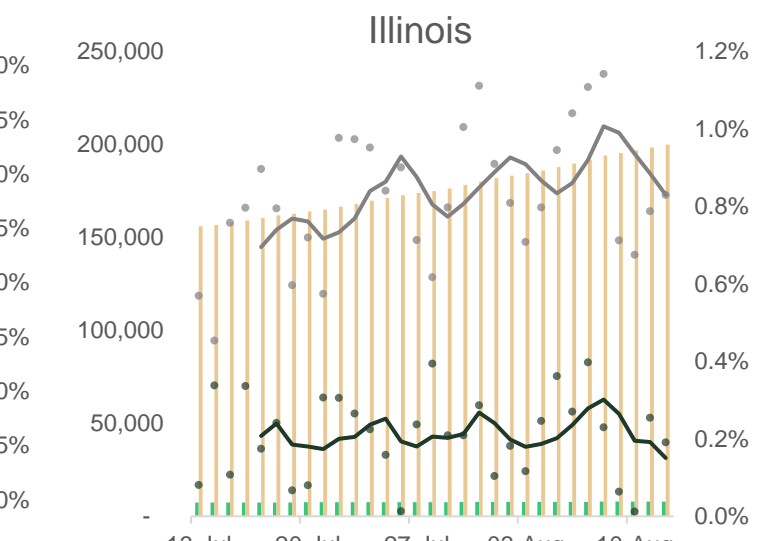
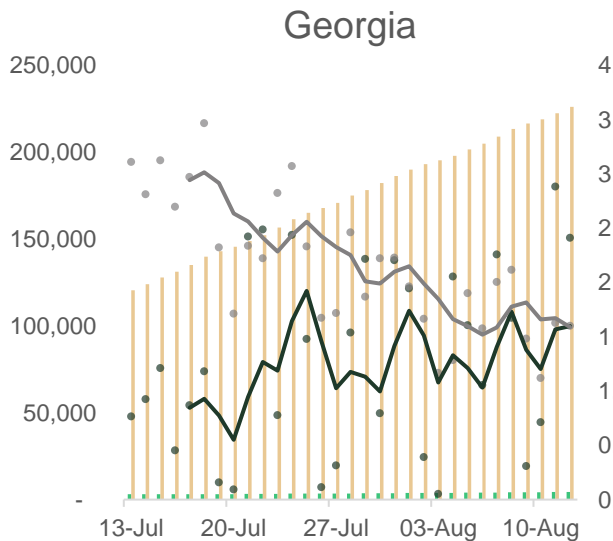
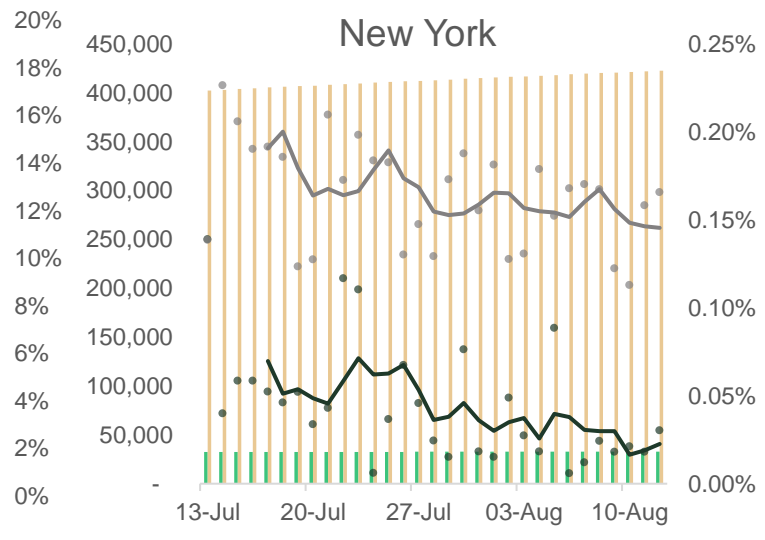
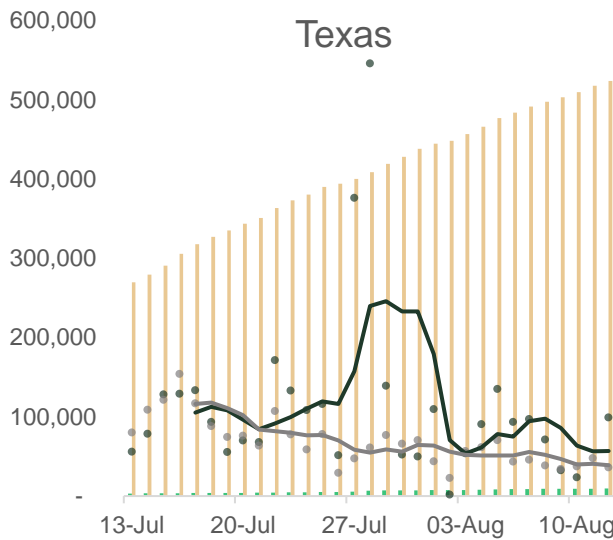
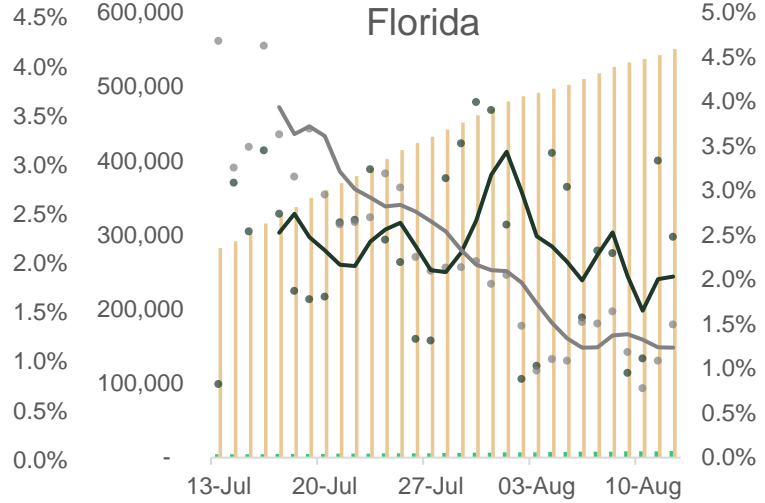
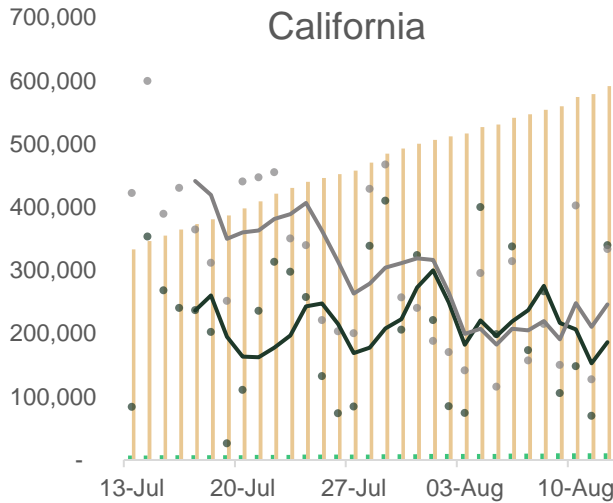
Source: JHU, MNI. All data correct as of 0600BST 13 August, and represents full-day data submissions, rather than intra-day figures.

Chart Pack 1 – Short-Term COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma) The chart pack below records the number of COVID-19 cases and fatalities resulting from COVID-19 recorded in key states over the past month in each respective state. The charts also display the rate of increase in recorded cases and fatalities in each state. **Legend below can be used for all state charts.**

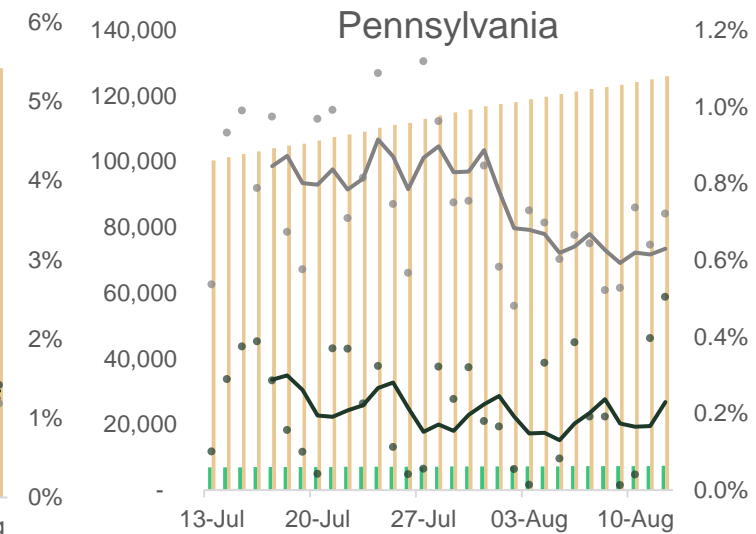
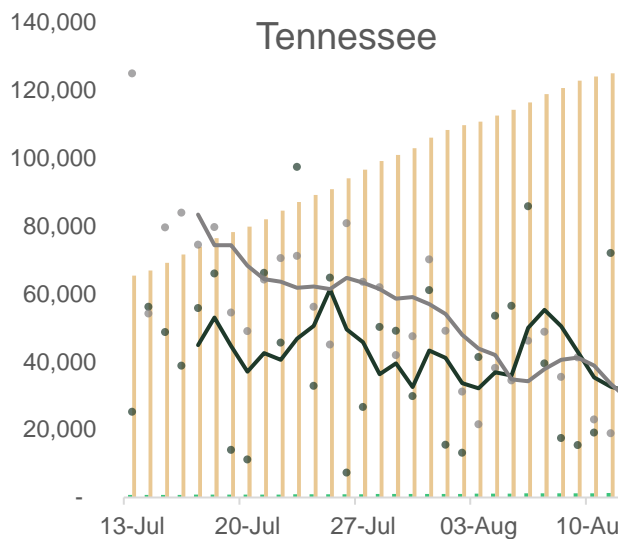
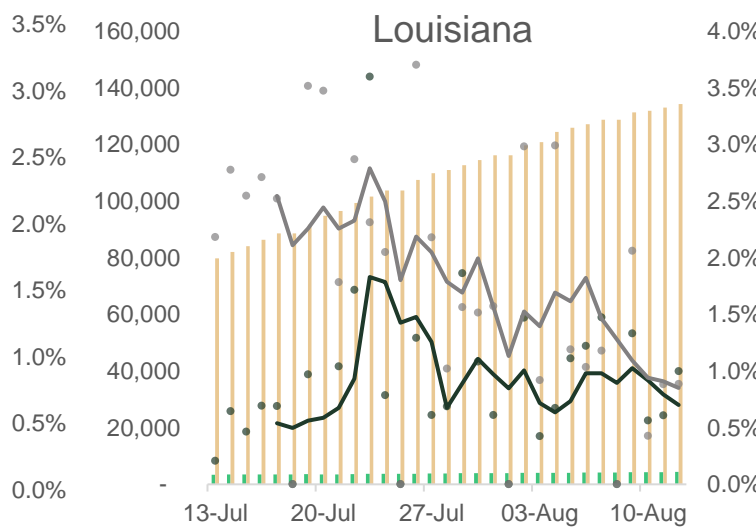
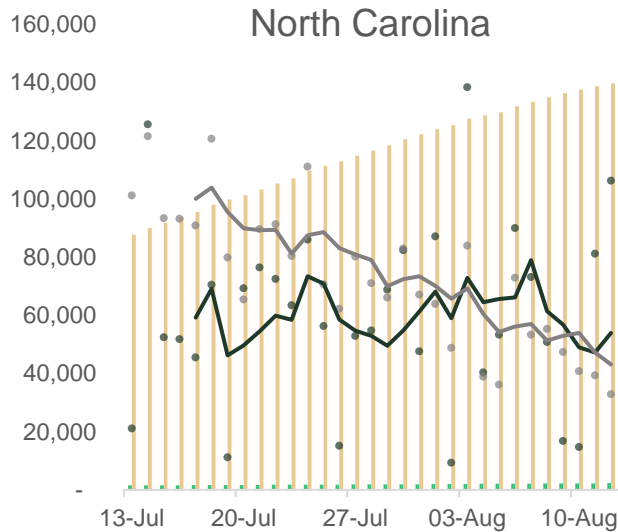
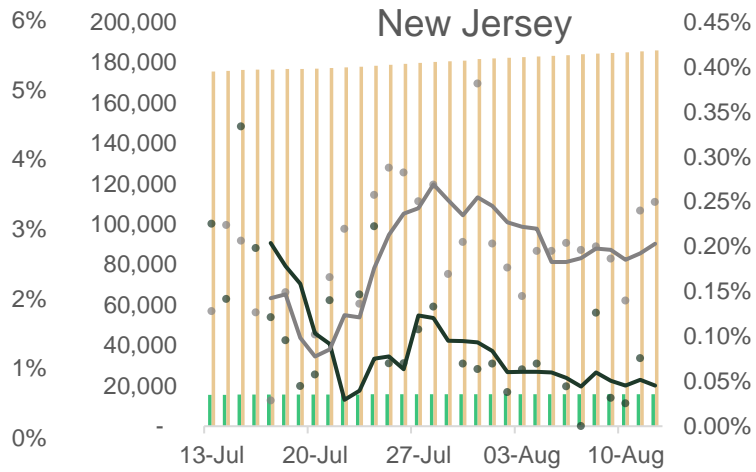
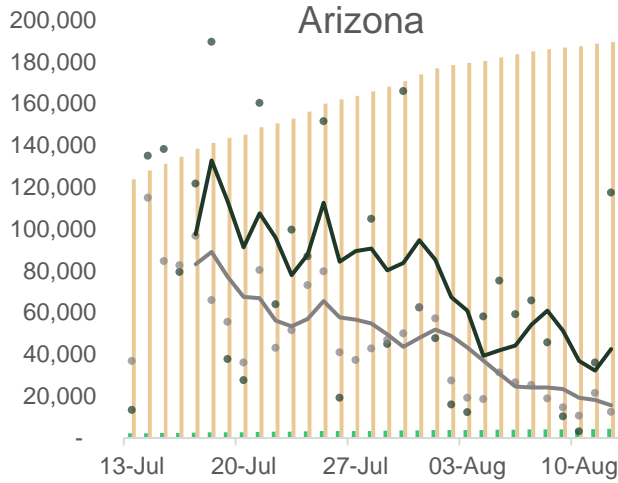


Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0600BST August 13, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

■ Total Fatalities (LHS) ■ Total Cases (LHS) — Fatalities, D-t-D % (RHS) — Cases, D-t-D % (RHS)



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Source: JHU, MNI. N.b Legend applies to all charts. All data correct as of 0600BST August 13, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

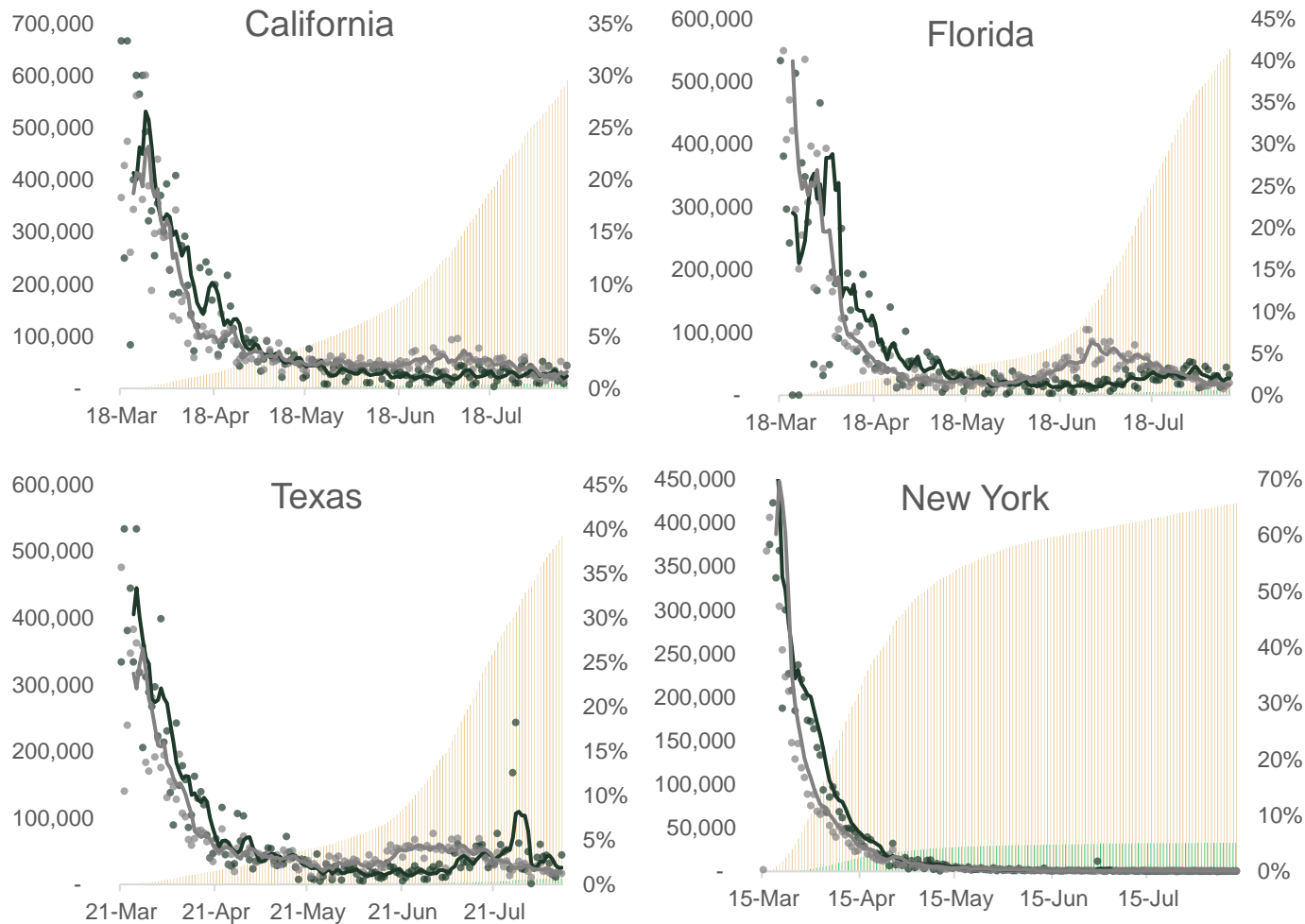
Table 2. Approximate Timings of COVID-19 Data Releases in Selected States

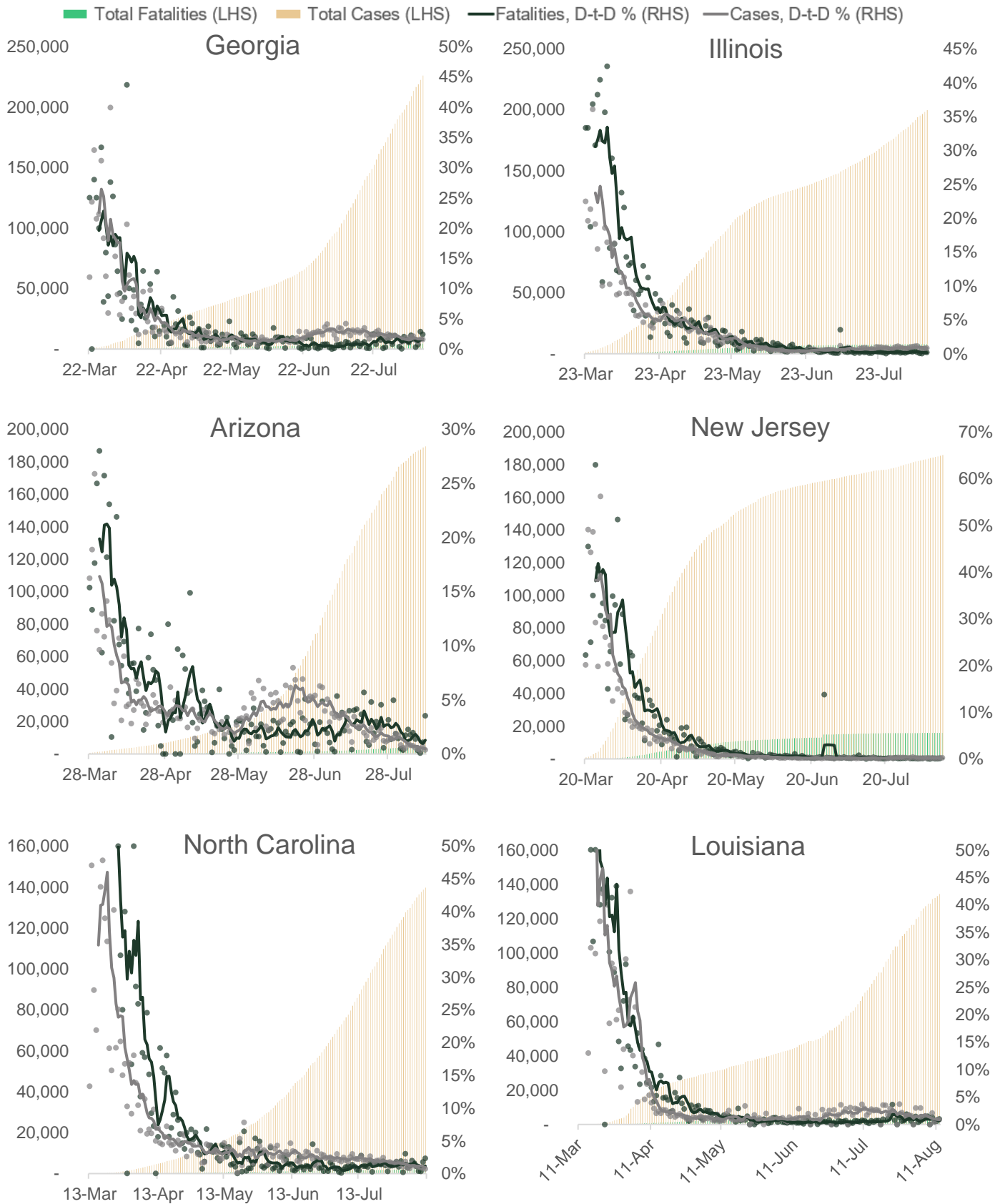
State	Time Range for Data Release (ET)	Time Range for Data Release (BST)
Arizona	1115-1130	1615-1630
California	1330-1345	1830-1845
Florida	1030-1045	1530-1545
Georgia	1430-1500	1930-2000
New Jersey	1245-1315	1745-1815
New York	1115-1145	1615-1645
North Carolina	By 1200	By 1700
Texas	1630-1700	2130-2200

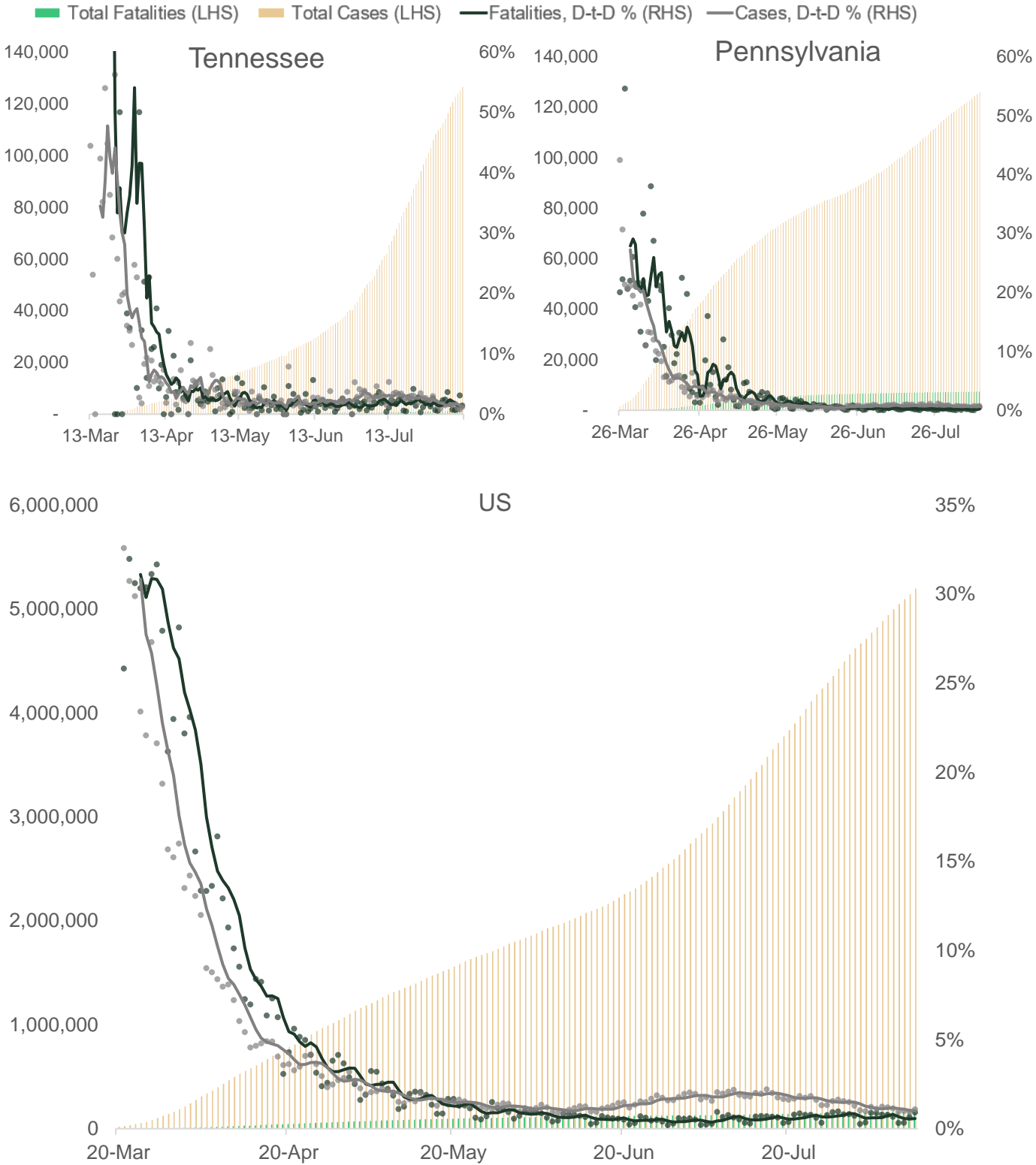
Source: MNI, State Health Departments, COVID Tracking Project. N.b. All timings subject to change or omission.

Chart Pack 2 – Long-Term COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma) The chart pack below records the number of COVID-19 cases and fatalities resulting from COVID-19 recorded in key states since the start of the outbreak in each respective state. The charts also display the rate of increase in recorded cases and fatalities in each state. **Legend below can be used for all state charts.**

■ Total Fatalities (LHS) ■ Total Cases (LHS) — Fatalities, D-t-D % (RHS) — Cases, D-t-D % (RHS)

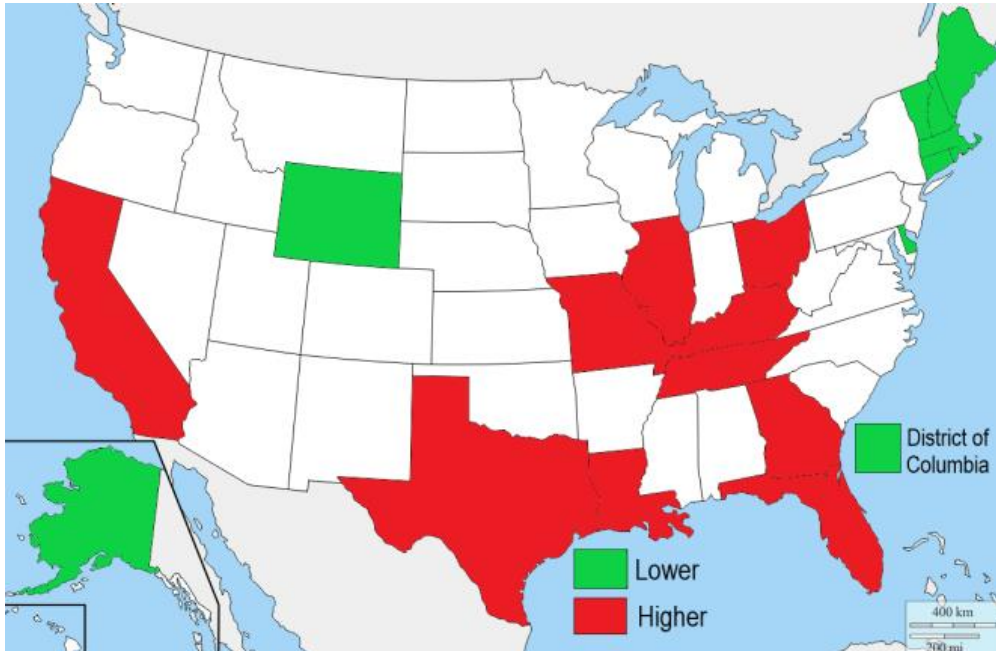






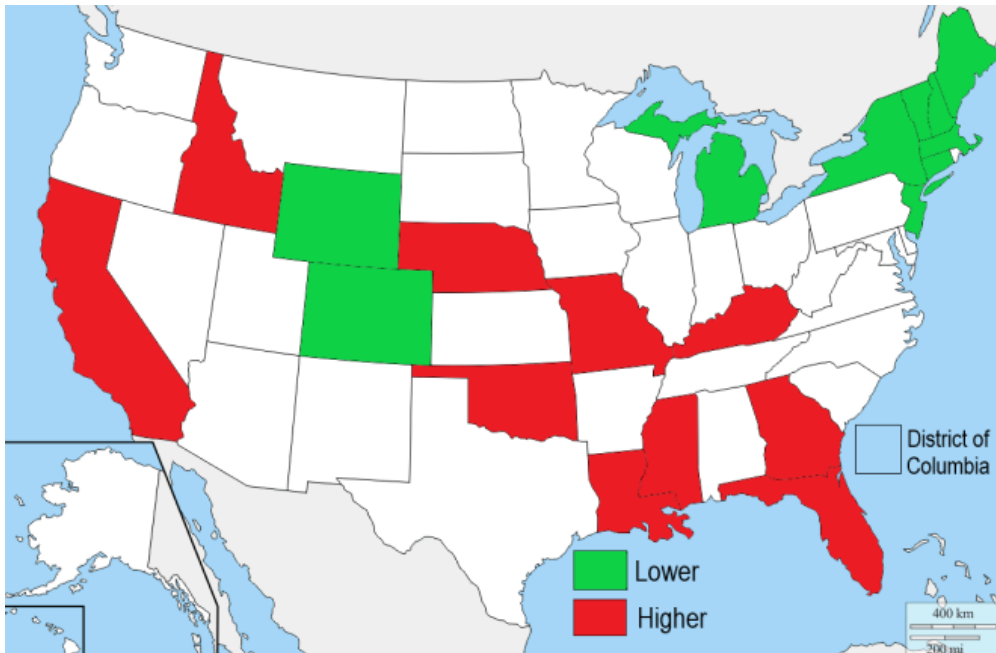
Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0600BST August 13, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

Chart 1. Map of US – States with 10 Highest and 10 Lowest Number of New Cases



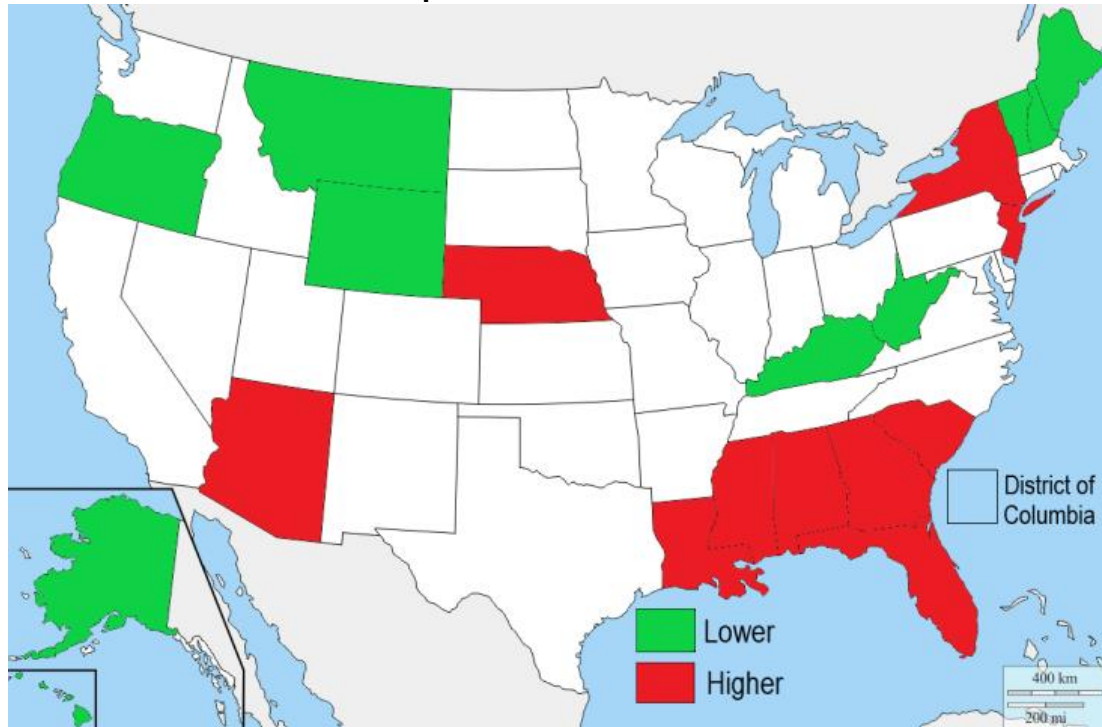
Source: JHU, MNI, D-Maps. Data for August 12. States with highest cases (in order): California, Florida, Texas, Georgia, Illinois, Missouri, Tennessee, Ohio, Louisiana, Kentucky. States with lowest cases (in order): Massachusetts, Vermont, Wyoming, Maine, Connecticut, New Hampshire, Alaska, District of Columbia, Delaware, Rhode Island.

Chart 2. Map of US – States with 10 Highest and 10 Lowest Number of New Cases Per Head of State's Population



Source: JHU, MNI, D-Maps. Data for August 12. States with highest cases per head (in order): Nebraska, Florida, Mississippi, Georgia, California, Idaho, Kentucky, Louisiana, Missouri, Oklahoma. States with lowest cases per head (in order): Massachusetts, Connecticut, Vermont, Maine, New Hampshire, Wyoming, New York, Michigan, New Jersey, Colorado.

Chart 3. Map of US – States with 10 Highest and 10 Lowest Number of Total Recorded Cases Per 100 Head of State’s Population



Source: JHU, MNI, D-Maps. Data for August 12. States with highest cases per head (in order): Nebraska, Louisiana, Arizona, Florida, Mississippi, New York, Alabama, Georgia, New Jersey, South Carolina. States with lowest cases per head (in order): Vermont, Hawaii, Maine, West Virginia, Montana, New Hampshire, Oregon, Alaska, Wyoming, Kentucky.