

MNI POLITICAL RISK ANALYSIS – US COVID-19 Tracker – Aug 10

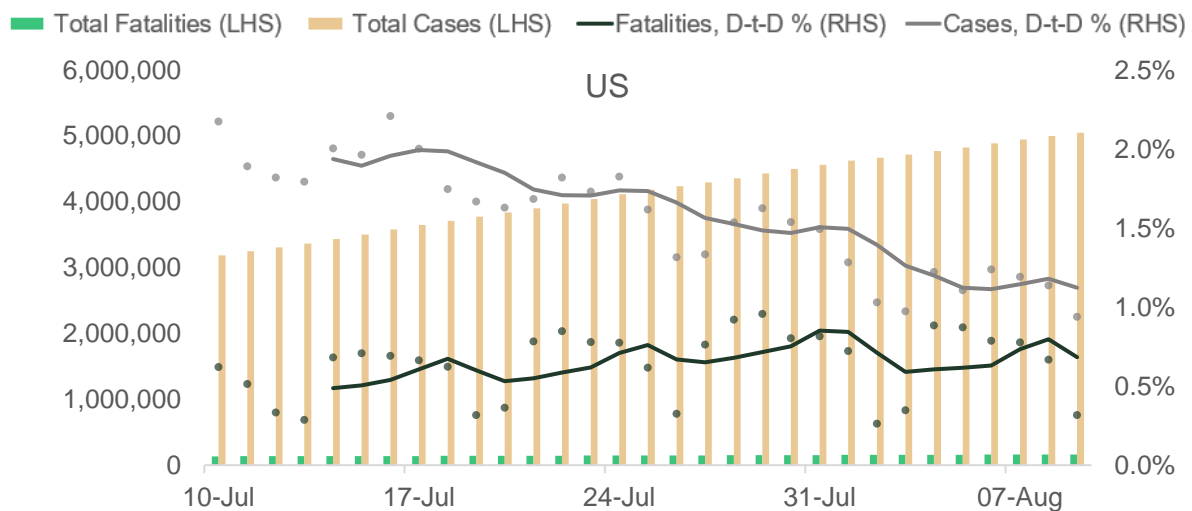
by Tom Lake

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	5,044,864	162,938	46,935	Lower (-9,239)	3 (Decrease)	3.2	0.9%	0.0%
California	559,746	10,377	5,358	Lower (-2,216)	1 (Decrease)	1.9	1.0%	1.3%
Florida	532,806	8,186	6,229	Lower (-2,273)	1 (Decrease)	1.5	1.2%	1.3%
Texas	503,328	9,157	5,696	Lower (-632)	2 (Decrease)	1.8	1.1%	1.6%
New York	420,860	32,774	515	Lower (-188)	2 (Decrease)	7.8	0.1%	0.2%
Georgia	216,596	4,199	3,169	Lower (-1,254)	1 (Decrease)	1.9	1.5%	1.7%
Illinois	195,380	7,845	1,382	Lower (-808)	1 (Decrease)	4.0	0.7%	1.0%
Arizona	186,923	4,150	816	Lower (-238)	4 (Decrease)	2.2	0.4%	0.7%
New Jersey	184,773	15,874	344	Lower (-24)	1 (Decrease)	8.6	0.2%	0.2%
North Carolina	136,346	2,192	1,398	Lower (-213)	1 (Decrease)	1.6	1.0%	1.1%
Louisiana	131,399	4,263	2,653	Higher (+2,653)	1 (Increase)	3.2	2.1%	1.4%
Pennsylvania	123,312	7,311	647	Higher (+10)	1 (Increase)	5.9	0.5%	0.6%
Tennessee	122,712	1,223	2,127	Higher (+324)	1 (Increase)	1.0	1.8%	1.7%

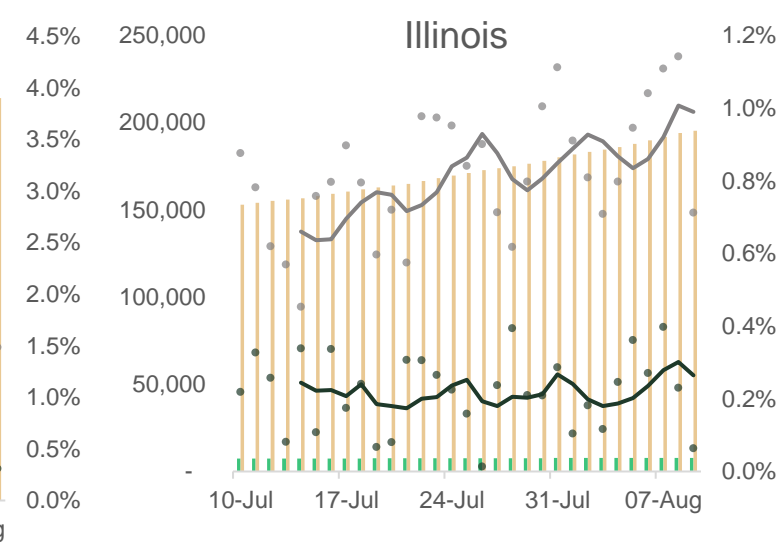
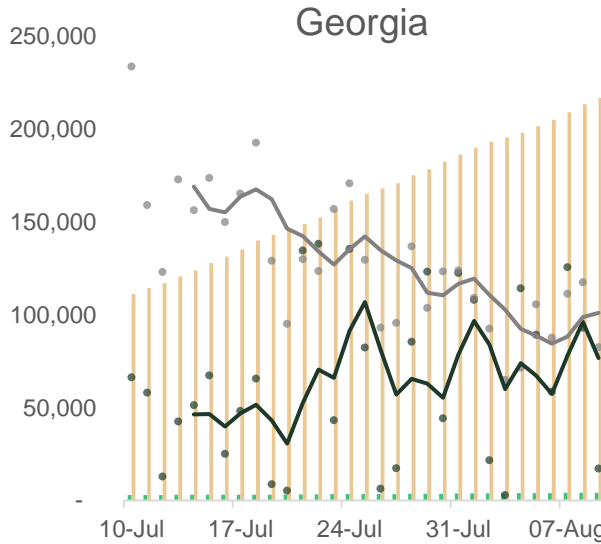
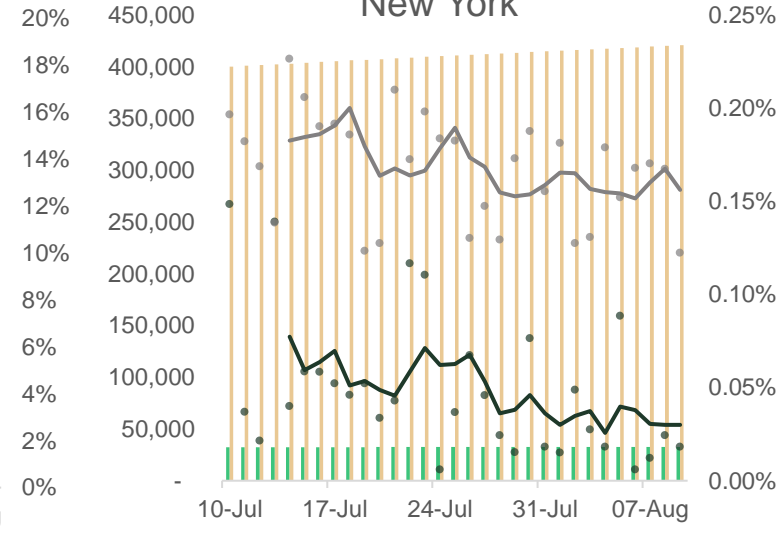
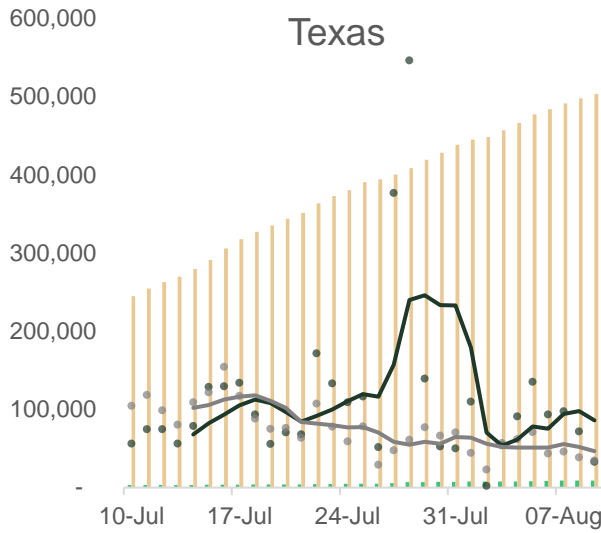
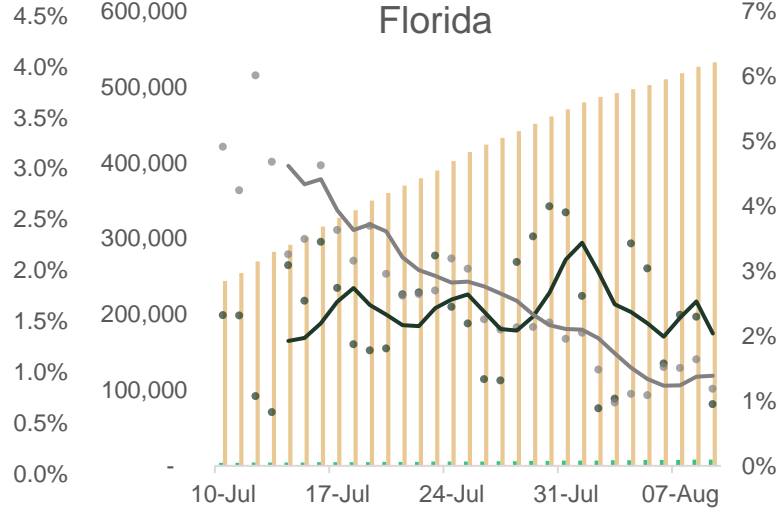
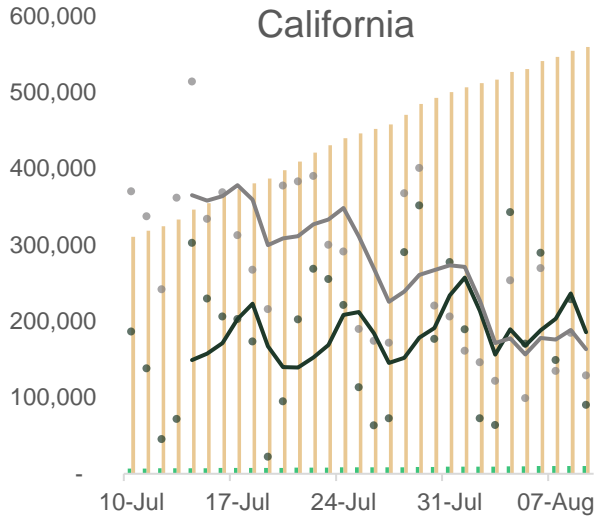
Source: JHU, MNI. All data correct as of 0530BST 10 August, and represents full-day data submissions, rather than intra-day figures.

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.**

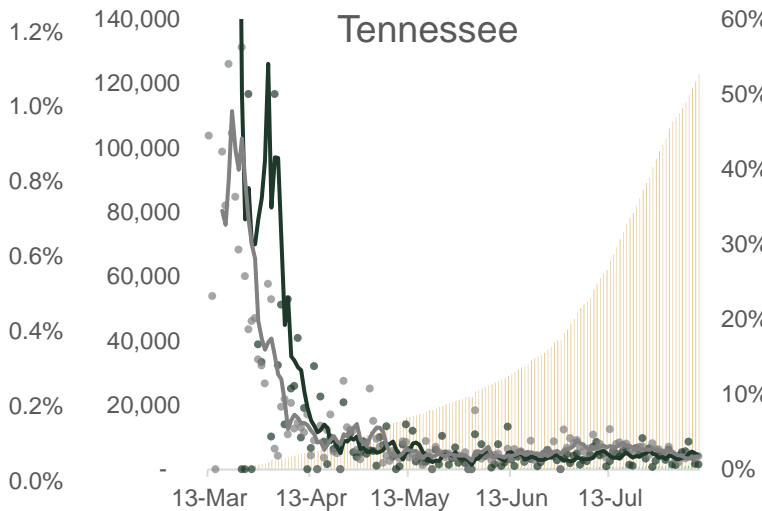
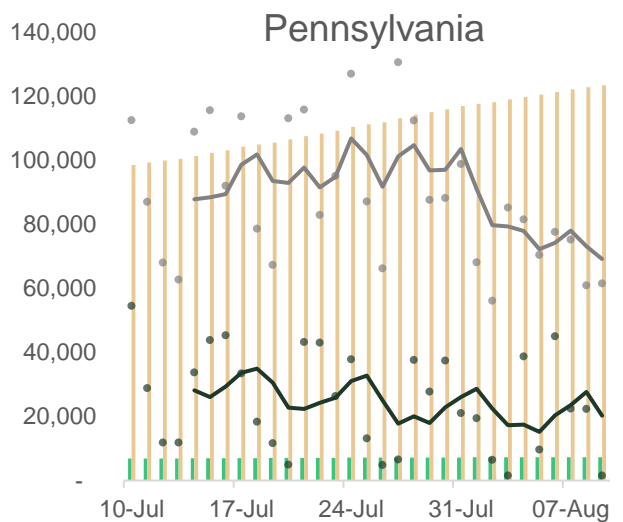
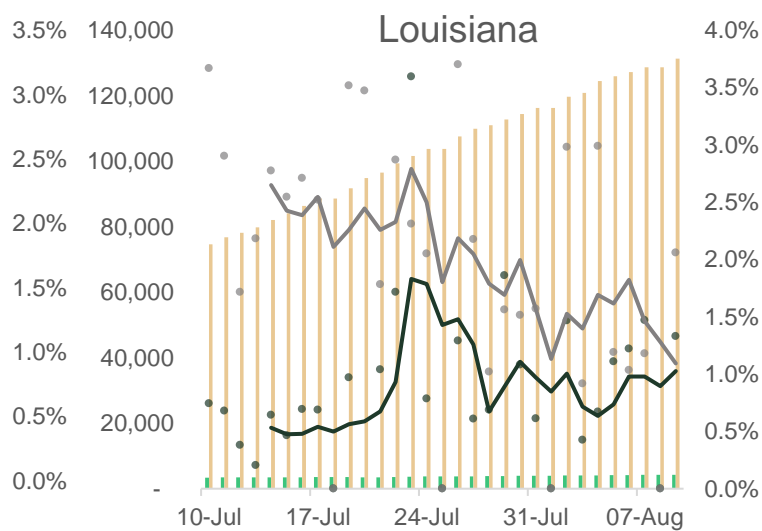
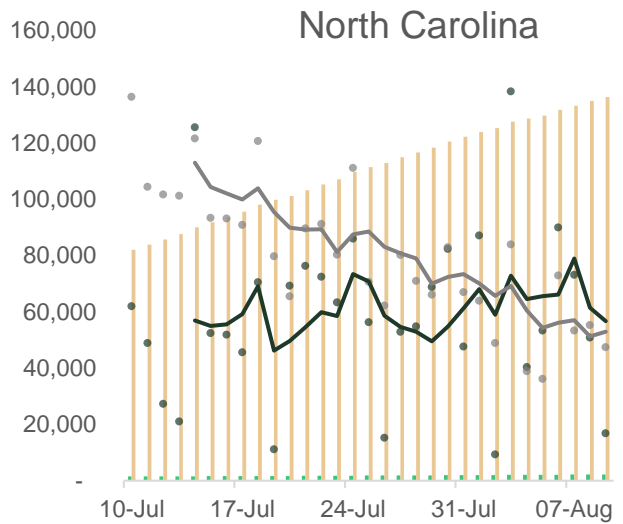
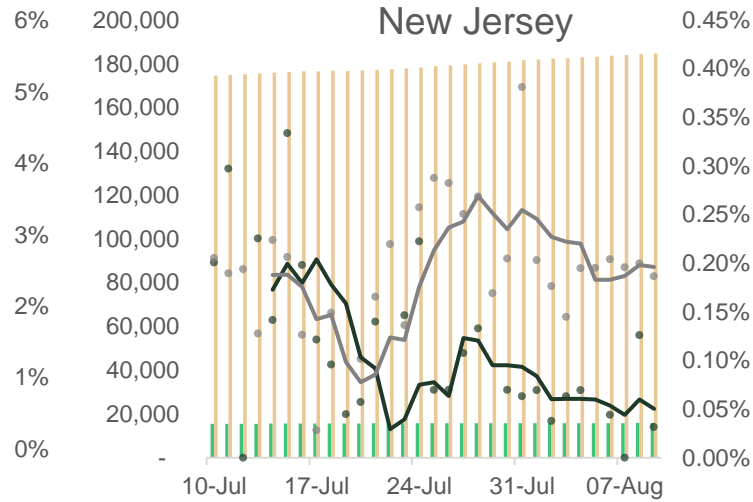
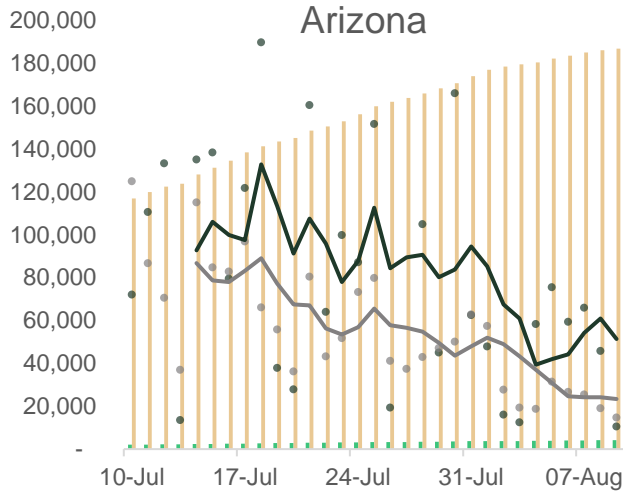


Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0530BST August 10, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

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



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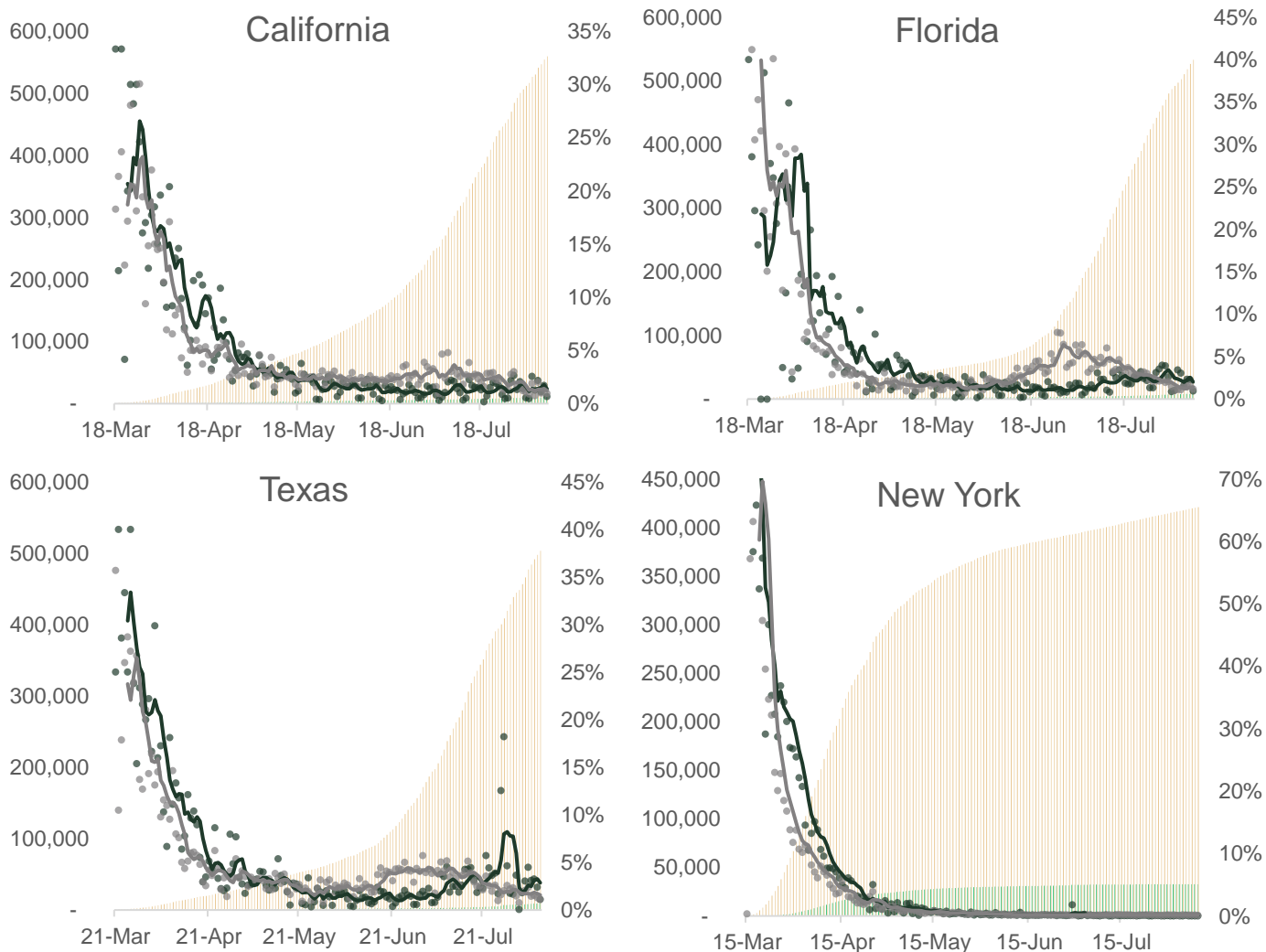
Table 2. Approximate Timings of COVID-19 Data Releases in Selected States

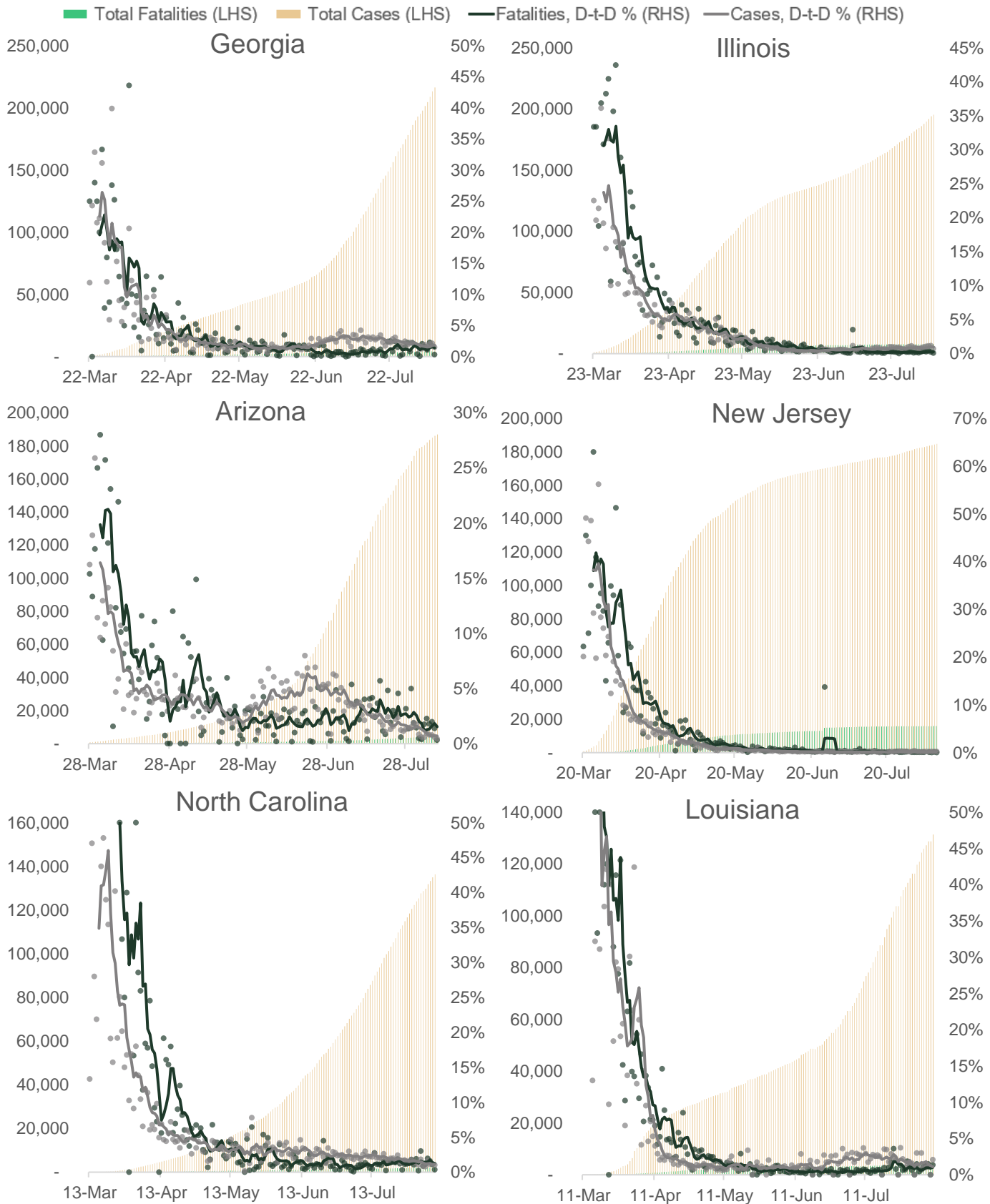
State	Time Range for Data Release (ET)	Time Range for Data Release (BST)
Arizona	1115-1130	1615-1630
California	1330-1345	1830-1845
Florida	1030-1045	1530-1545
Georgia	1430-1500	1930-2000
New Jersey	1245-1315	1745-1815
New York	1115-1145	1615-1645
North Carolina	By 1200	By 1700
Texas	1630-1700	2130-2200

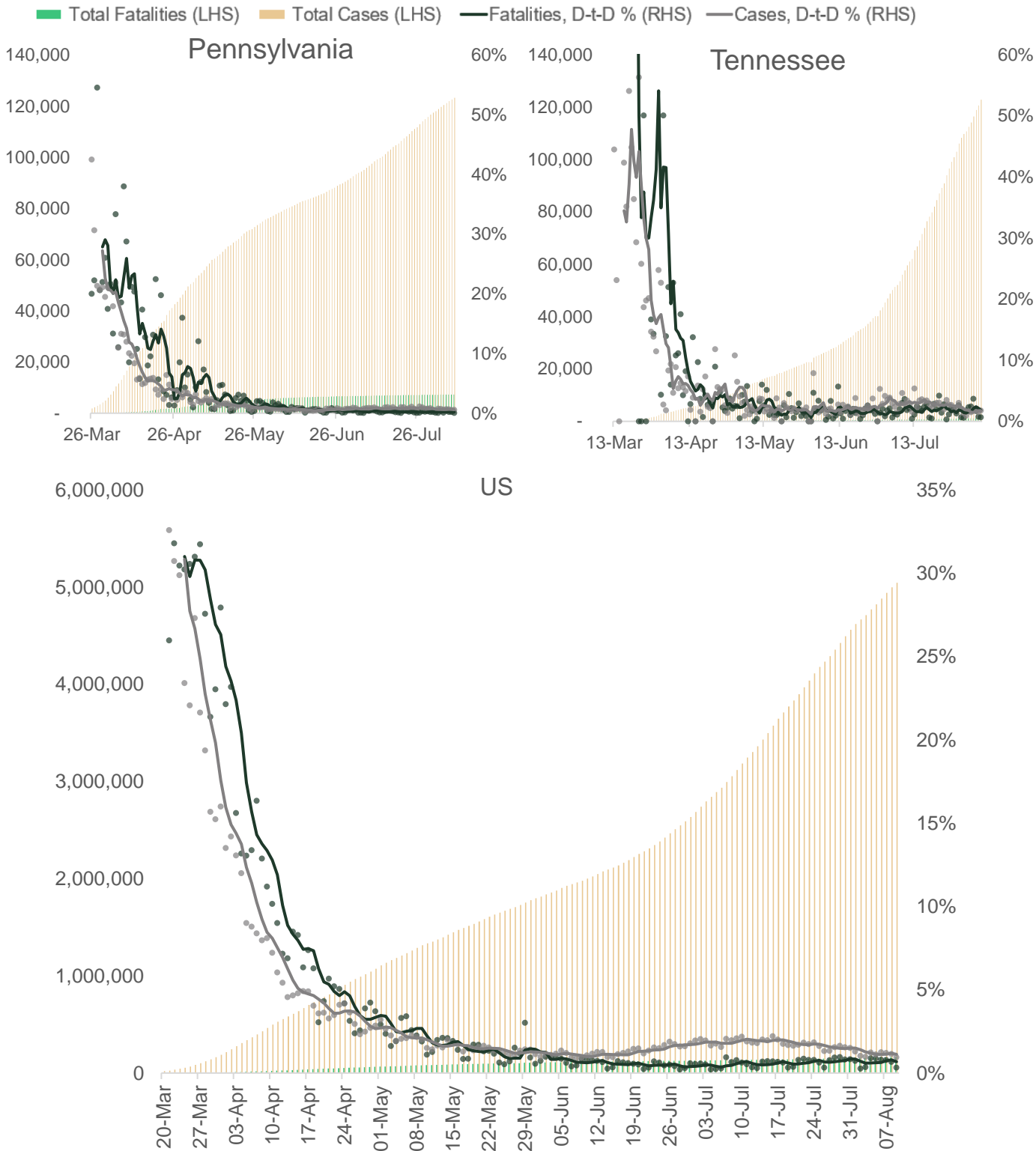
Source: MNI, State Health Departments, COVID Tracking Project. N.b. All timings subject to change or omission.

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)

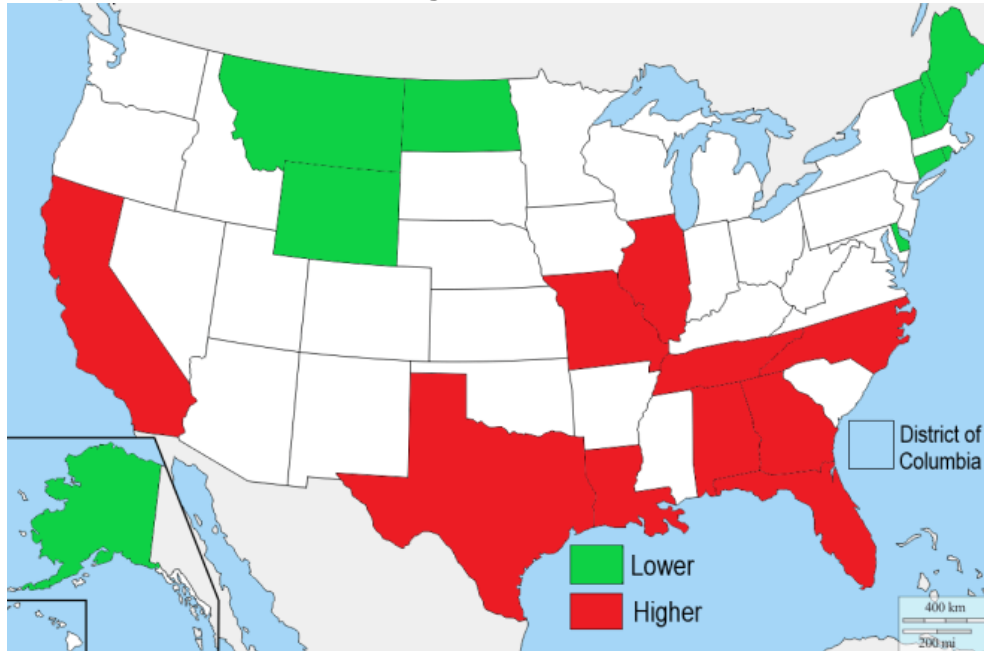






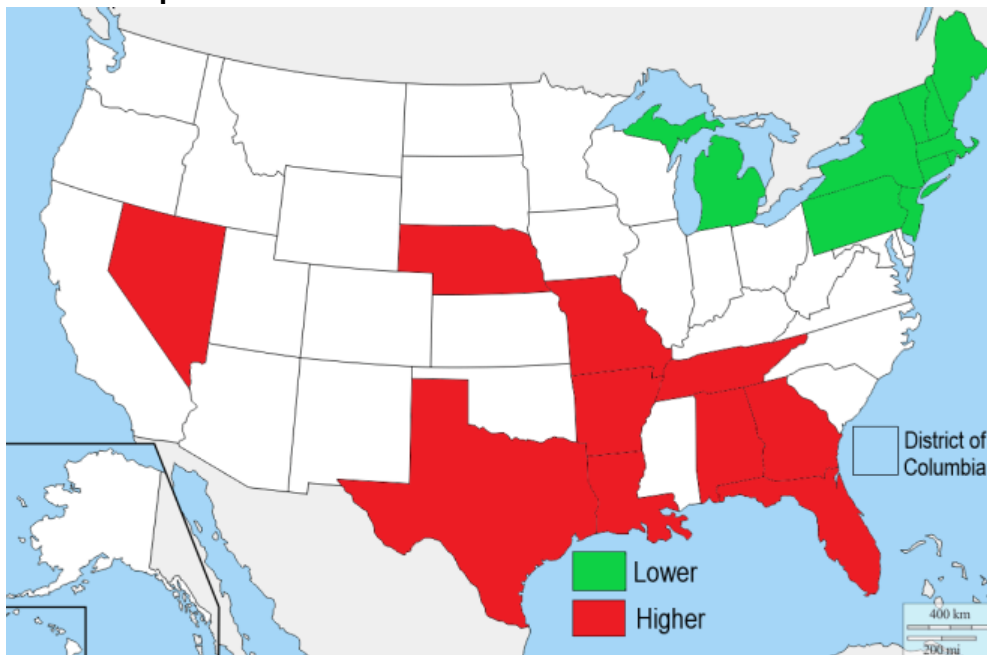
Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0530BST August 10, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

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



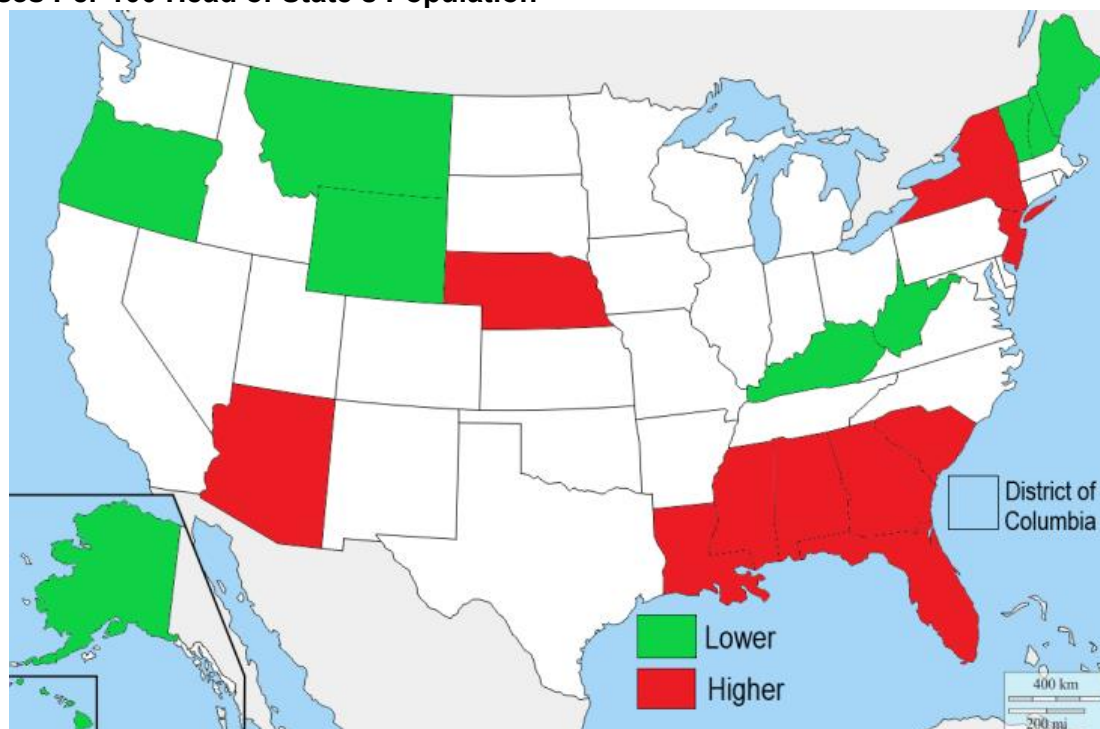
Source: JHU, MNI, D-Maps. Data for August 9. States with highest cases (in order): Florida, Texas, California, Georgia, Louisiana, Tennessee, North Carolina, Illinois, Missouri, Alabama. States with lowest cases (in order): Connecticut, Rhode Island, Vermont, Maine, New Hampshire, Wyoming, Montana, Delaware, North Dakota, Alaska.

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 9. States with highest cases per head (in order): Louisiana, Nebraska, Tennessee, Georgia, Florida, Nevada, Alabama, Missouri, Texas, Arkansas. States with lowest cases per head (in order): Connecticut, Rhode Island, Vermont, Maine, New Hampshire, New York, New Jersey, Massachusetts, Pennsylvania, Michigan.

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 9. States with highest cases per head (in order): Nebraska, Louisiana, Arizona, Florida, New York, Mississippi, New Jersey, Alabama, Georgia, South Carolina. States with lowest cases per head (in order): Hawaii, Vermont, Maine, West Virginia, Montana, Alaska, Oregon, New Hampshire, Wyoming, Kentucky.