

MNI POLITICAL RISK ANALYSIS – US COVID-19 Tracker – July 24

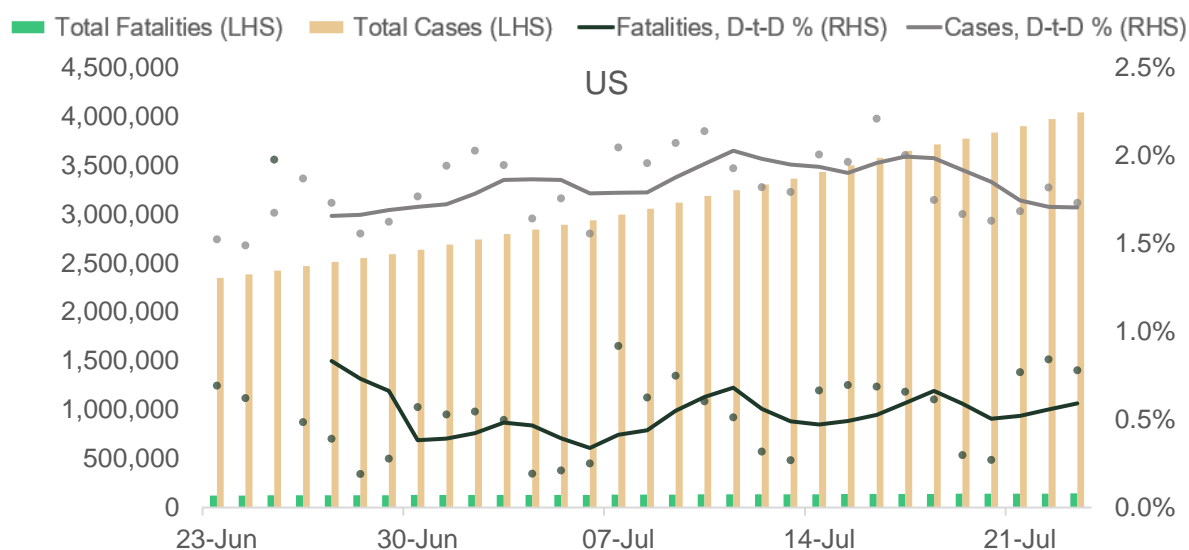
by Tom Lake

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)
California	430,773	8,201	9,487	Lower (-2,494)	1 (Decrease)	1.9	2.3%	2.4%
New York	409,697	32,594	811	Higher (+106)	1 (Increase)	8.0	0.2%	0.2%
Florida	389,868	5,518	10,249	Higher (+464)	2 (Increase)	1.4	2.7%	3.0%
Texas	373,037	4,622	9,422	Lower (-3,122)	1 (Decrease)	1.2	2.6%	2.7%
New Jersey	177,887	15,730	242	Lower (-147)	1 (Decrease)	8.8	0.1%	0.1%
Illinois	168,096	7,560	1,621	Higher (+10)	2 (Increase)	4.5	1.0%	0.8%
Georgia	156,607	3,361	4,305	Higher (+991)	1 (Increase)	2.1	2.8%	2.5%
Arizona	152,944	3,063	2,335	Higher (+409)	1 (Increase)	2.0	1.6%	1.7%
Massachusetts	114,647	8,484	327	Higher (+40)	2 (Increase)	7.4	0.3%	0.3%
Pennsylvania	109,037	7,093	850	Higher (+123)	1 (Increase)	6.5	0.8%	0.8%
North Carolina	107,125	1,756	1,849	Lower (-211)	1 (Decrease)	1.6	1.8%	1.9%
Louisiana	101,650	3,574	2,296	Lower (-475)	1 (Decrease)	3.5	2.3%	2.3%

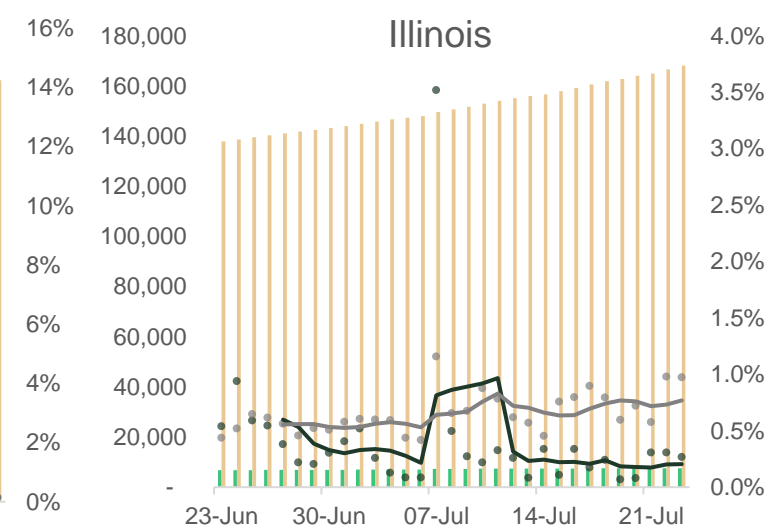
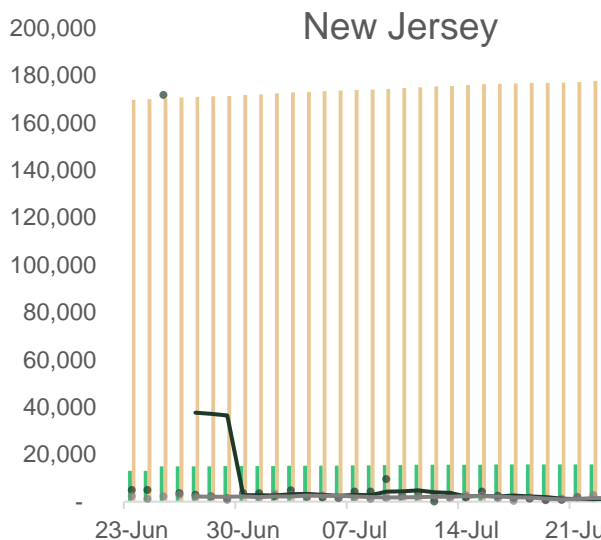
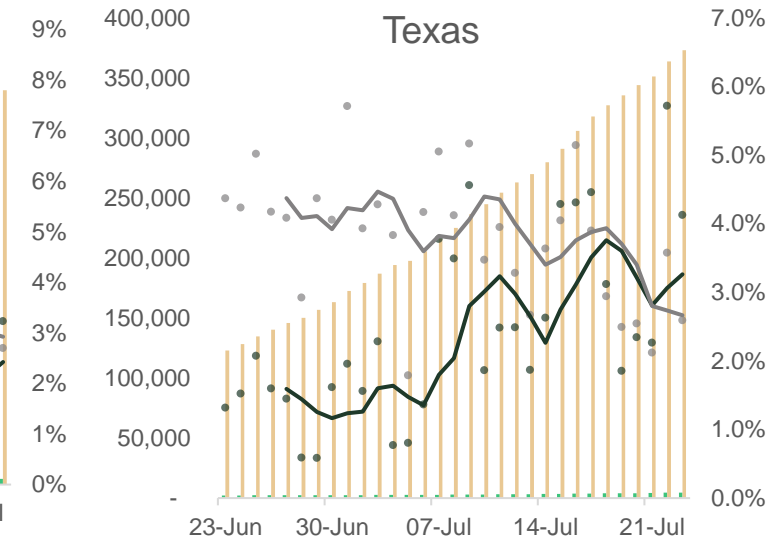
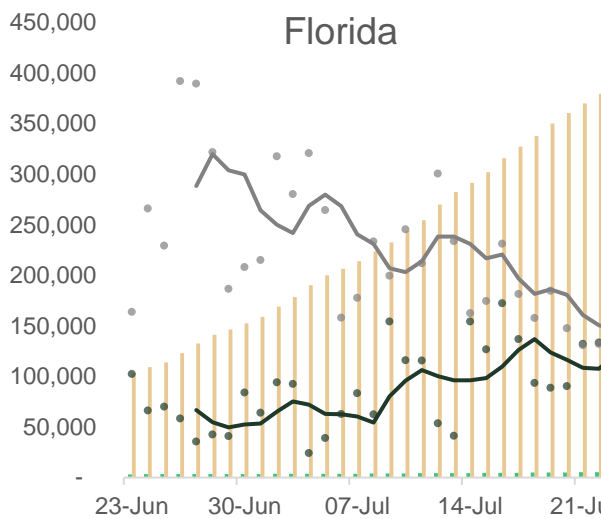
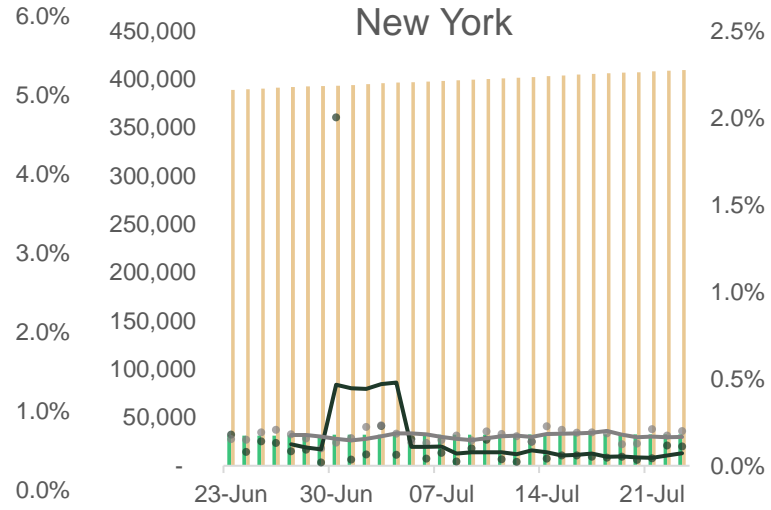
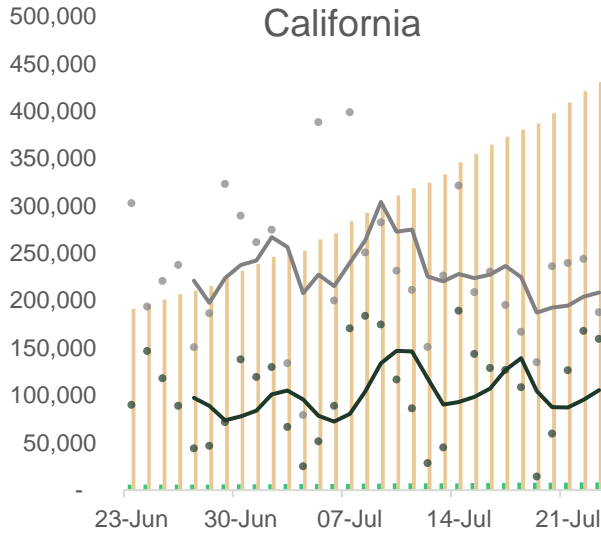
Source: JHU, MNI. All data correct as of 0640BST July 24, and represents full-day data submissions, rather than intra-day figures.

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.**

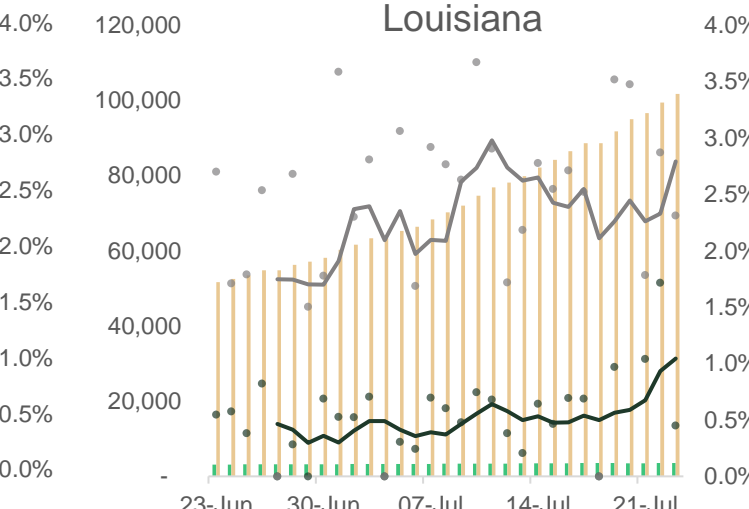
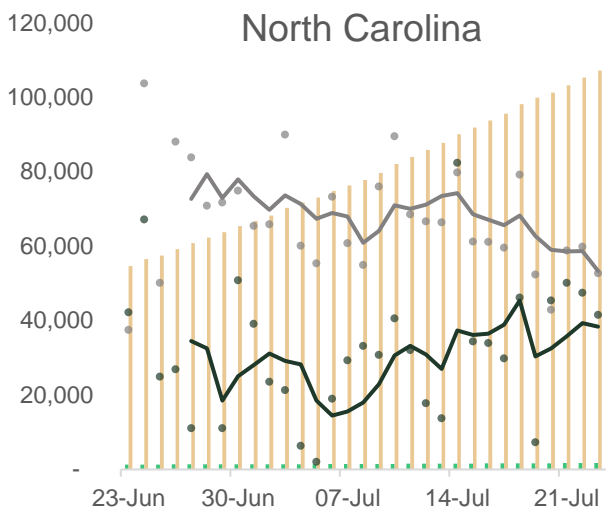
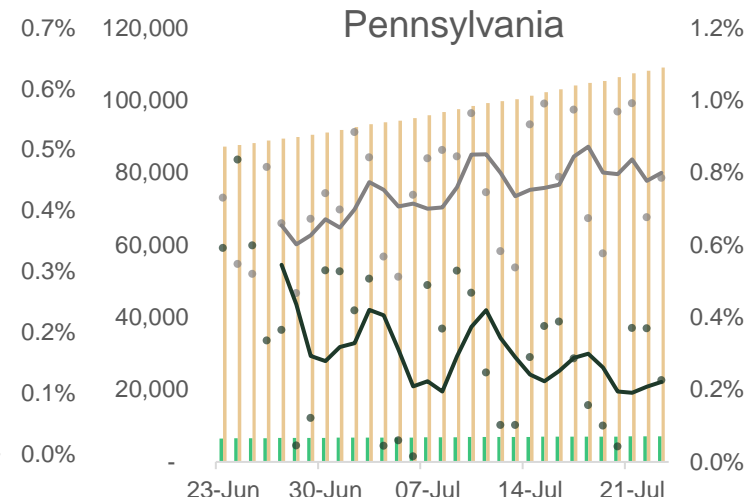
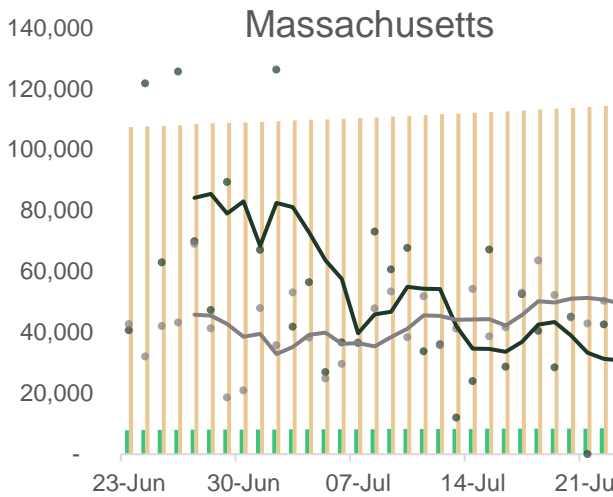
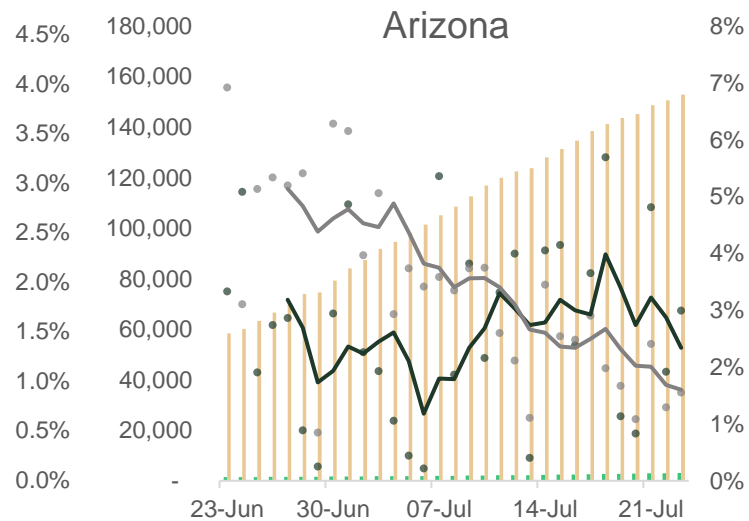
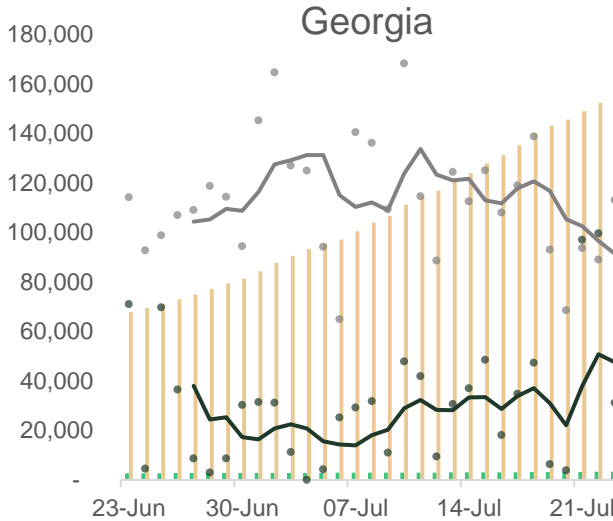


Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0640BST July 24, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

■ 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 0640BST July 24, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

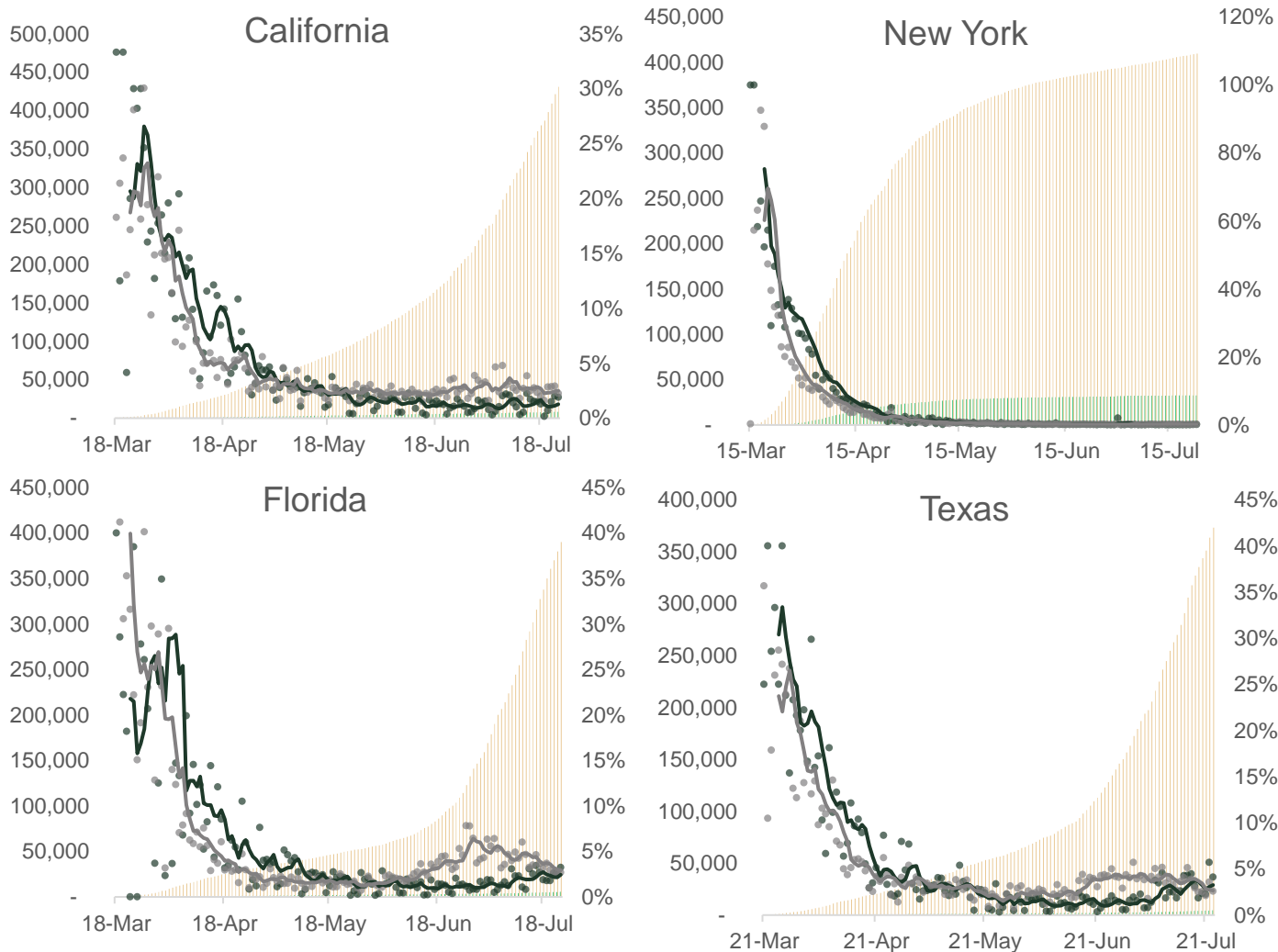
Table 2. Approximate Timings of COVID-19 Data Releases in Selected States

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

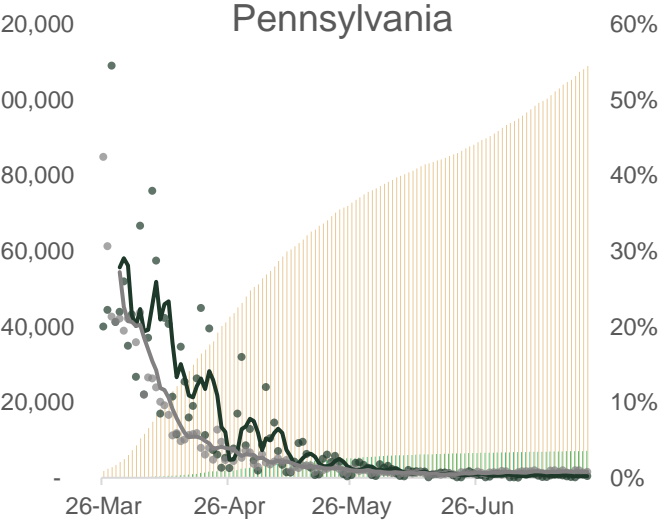
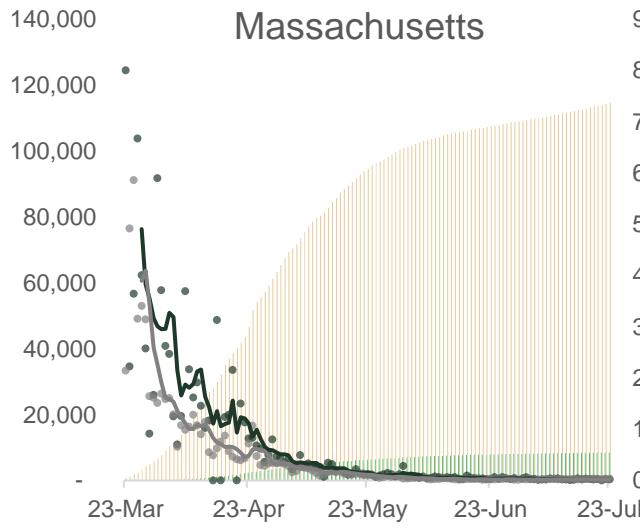
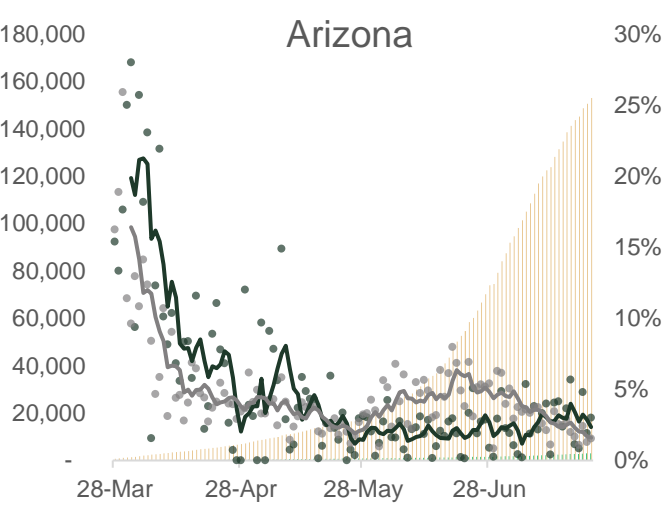
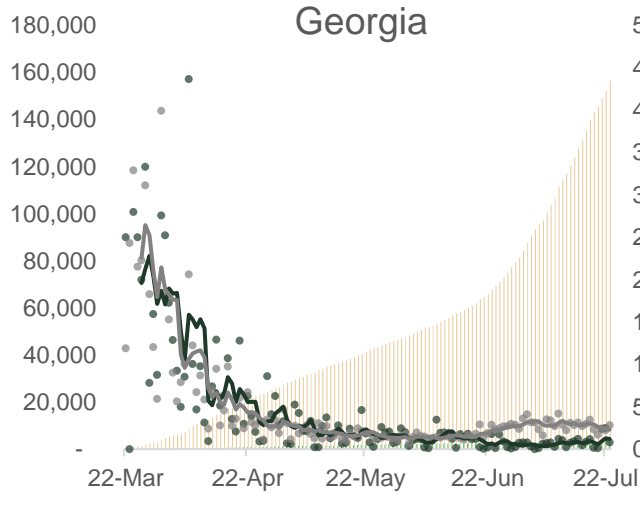
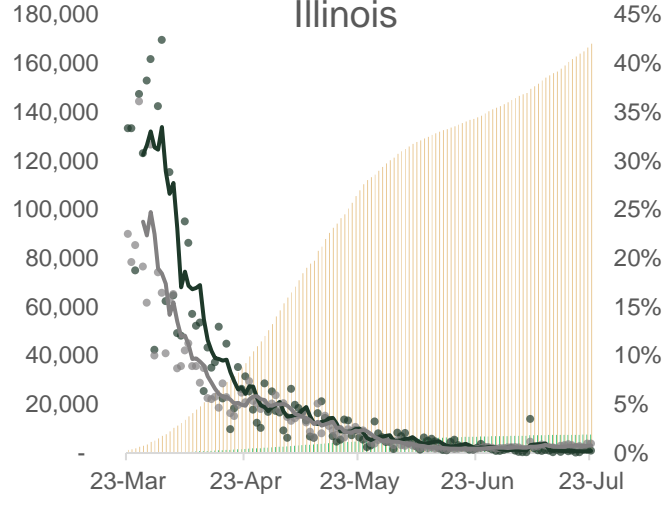
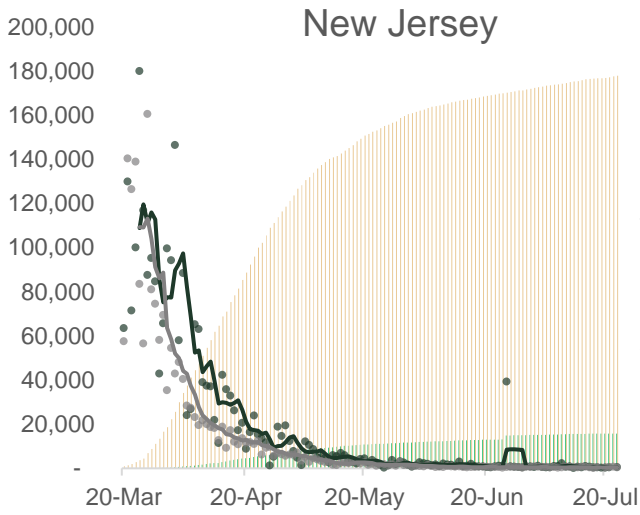
Source: MNI, State Health Departments, COVID Tracking Project. N.b. All timings subject to change or omission.

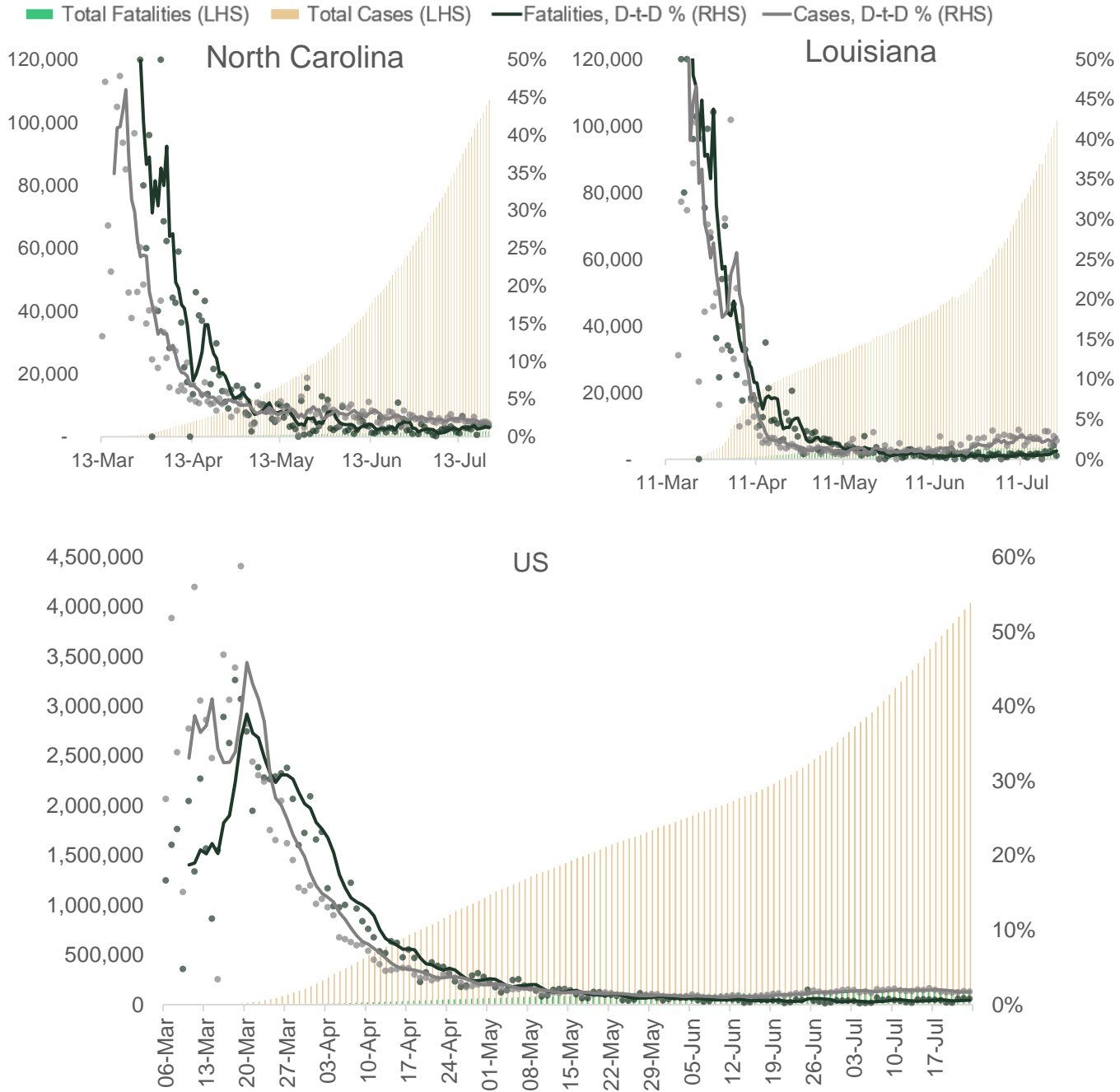
Chart Pack 2 – Long-Term COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma) The chart pack below records the number of COVID-19 cases and fatalities resulting from COVID-19 recorded in key states since the start of the outbreak in each respective state. The charts also display the rate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



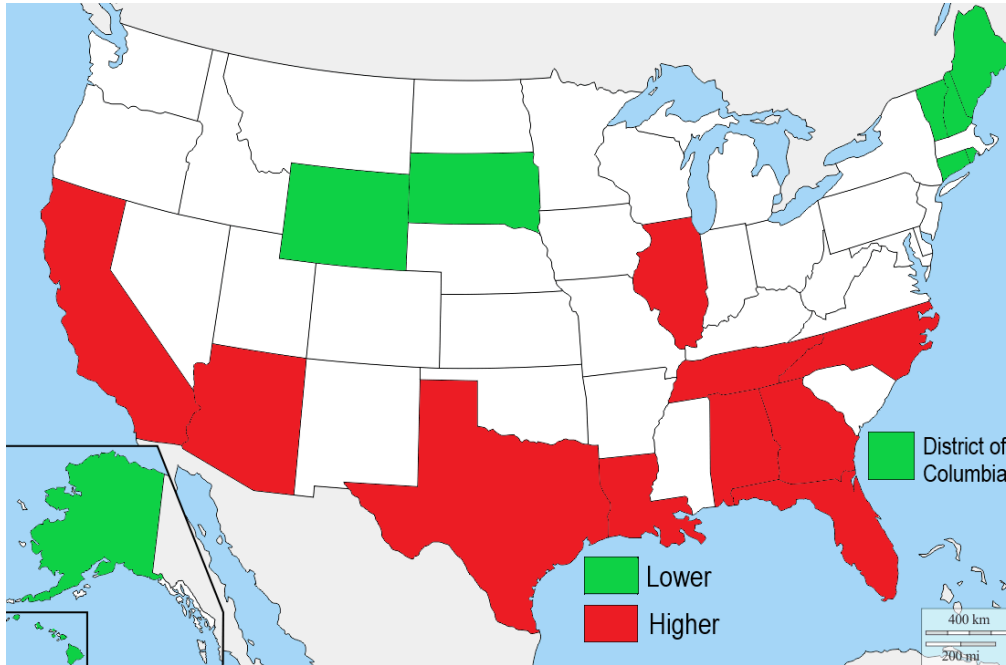
■ Total Fatalities (LHS)
 ■ Total Cases (LHS)
 — Fatalities, D-t-D % (RHS)
 — Cases, D-t-D % (RHS)





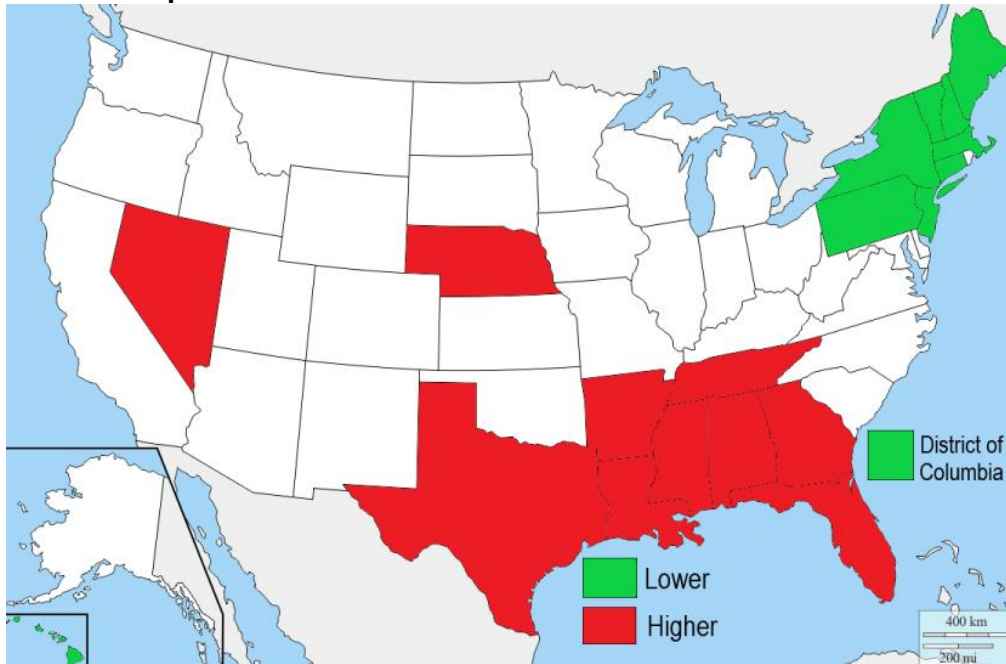
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Chart 1. Map of US – States with 10 Highest and 10 Lowest Number of New Cases



Source: JHU, MNI, D-Maps. Data for July 23. States with highest cases (in order): Florida, California, Texas, Georgia, Tennessee, Alabama, Arizona, Louisiana, North Carolina, Illinois. States with lowest cases (in order): Connecticut, Vermont, Maine, New Hampshire, District of Columbia, Hawaii, Wyoming, Alaska, South Dakota, 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 July 23. States with highest cases per head (in order): Nebraska, Louisiana, Alabama, Florida, Nevada, Georgia, Tennessee, Arkansas, Mississippi, Texas. States with lowest cases per head (in order): Connecticut, Maine, New Hampshire, Vermont, New Jersey, Hawaii, New York, Massachusetts, District of Columbia, Pennsylvania