

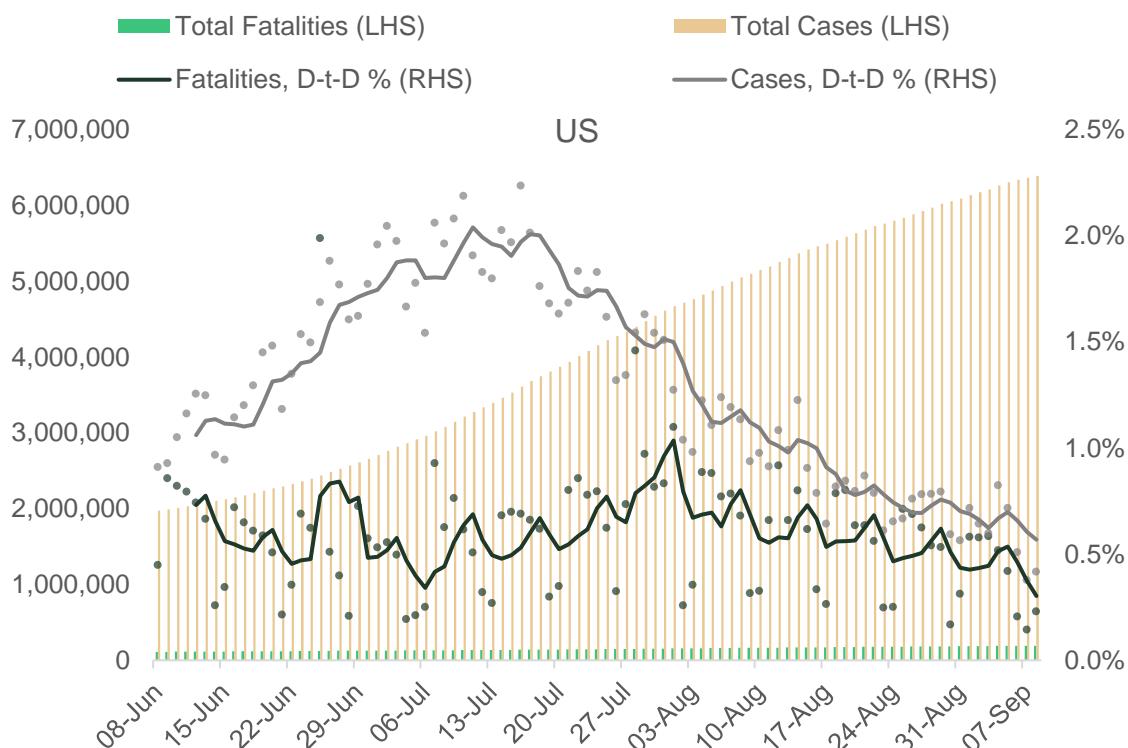
MNI POLITICAL RISK ANALYSIS – US COVID-19 Tracker – September 9

by Tom Lake

Latest COVID-19 Developments:

- The average daily increase in cases in Florida across the past week is the lowest recorded since June 19, with the state registering an average of 2,722 new cases per day in the week ending September 8. This compares to the peak of the wave of infections in Florida, where an average of 11,870 new cases were recorded per day in the week ending July 17.
- In Texas, which remains the second worst-hit state by overall case numbers, the average number of fatalities from COVID-19 recorded per day over the past week stood at 125 per day for the week ending September 8. This is the lowest since July 21. The average daily increase in cases across the past week stood at 3,529 per day for the week ending September 8, the lowest that metric has been recorded at since June 21.
- September 8 marked the 33rd day in a row that Vermont did not record a single COVID-19 related fatality. The state's average daily case increase across the past week stands at just three per day for the week ending September 8.

Chart 1 –COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma)



Source: JHU, MNI. N.b. All data correct as of 0600BST September 9, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

Table 1. US COVID-19 Data Table, Top 20 States for Confirmed Cases

State	Confirmed Cases	Deceased	New Cases in Last Week	New Cases Higher or Lower than 7-Day Avg?	Fatalities in Past Week	Mortality Rate (per 100 recorded cases)	% Change in Cases on Previous Day	Rate of Increase in cases (7-day avg)
Total US	6,388,850	191,008	215,243	Lower (-9,913)	3,960	3.0	0.42%	0.58%
California	744,344	13,823	23,063	Lower (-725)	506	1.9	0.46%	0.56%
Texas	662,427	13,792	20,572	Lower (-143)	688	2.1	0.51%	0.54%
Florida	650,092	11,915	16,650	Lower (-899)	414	1.8	0.28%	0.43%
New York	440,578	33,016	4,360	Lower (-167)	44	7.5	0.13%	0.17%
Georgia	285,350	6,070	10,737	Lower (-265)	275	2.1	0.54%	0.65%
Illinois	254,276	8,405	13,932	Lower (-902)	105	3.3	0.55%	0.94%
Arizona	206,045	5,221	3,184	Lower (-448)	156	2.5	0.04%	0.26%
New Jersey	194,667	15,996	2,072	Lower (-63)	32	8.2	0.14%	0.18%
North Carolina	178,635	2,909	8,082	Lower (-600)	130	1.6	0.40%	0.76%
Tennessee	165,754	5,118	7,923	Lower (-701)	114	3.1	0.39%	0.84%
Louisiana	153,433	7,780	3,595	Lower (-394)	75	5.1	0.17%	0.43%
Pennsylvania	145,156	1,896	4,624	Lower (185)	99	1.3	0.43%	0.56%
Alabama	133,606	2,277	5,367	Lower (-223)	81	1.7	0.48%	0.66%
Ohio	131,992	4,298	6,225	Lower (-399)	60	3.3	0.50%	0.83%
Virginia	128,350	2,686	5,832	Lower (0131)	122	2.1	0.65%	0.78%
South Carolina	125,908	2,912	5,405	Lower (-565)	45	2.3	0.24%	0.71%
Massachusetts	122,962	9,141	-6,220	Higher(+1,018)	118	7.4	0.14%	-0.65%
Michigan	118,902	6,811	4,434	Lower (-227)	30	5.7	0.42%	0.63%
Maryland	113,239	3,807	3,920	Lower (-269)	41	3.4	0.32%	0.56%
Nebraska	108,573	1,800	3,706	Higher (+7)	65	1.7	0.58%	0.59%

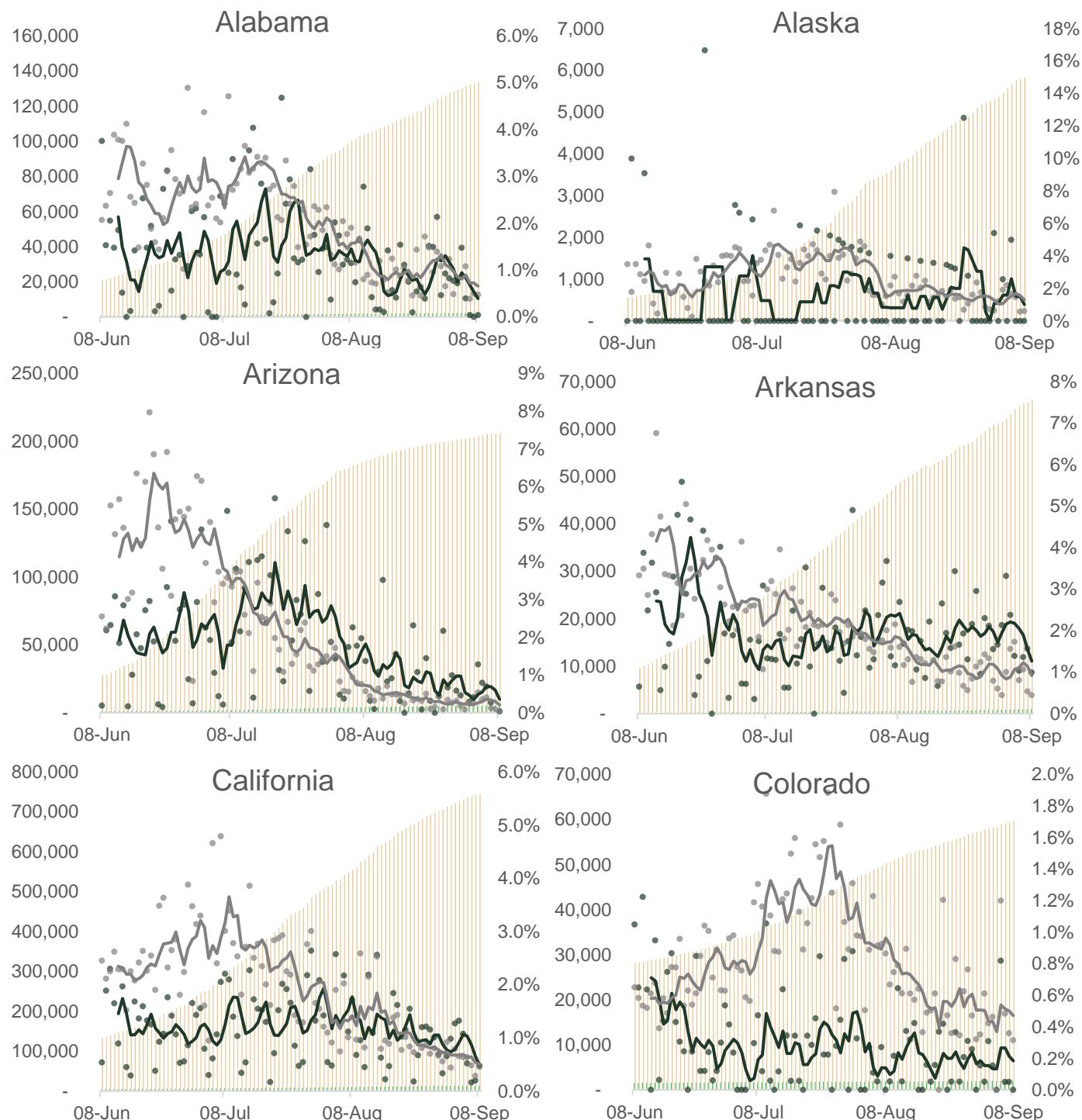
Source: JHU, MNI. All data correct as of 0600BST 9 Sep, and represents full-day data submissions, rather than intra-day figures. N.b. Declines in cases for Massachusetts due to data revision.

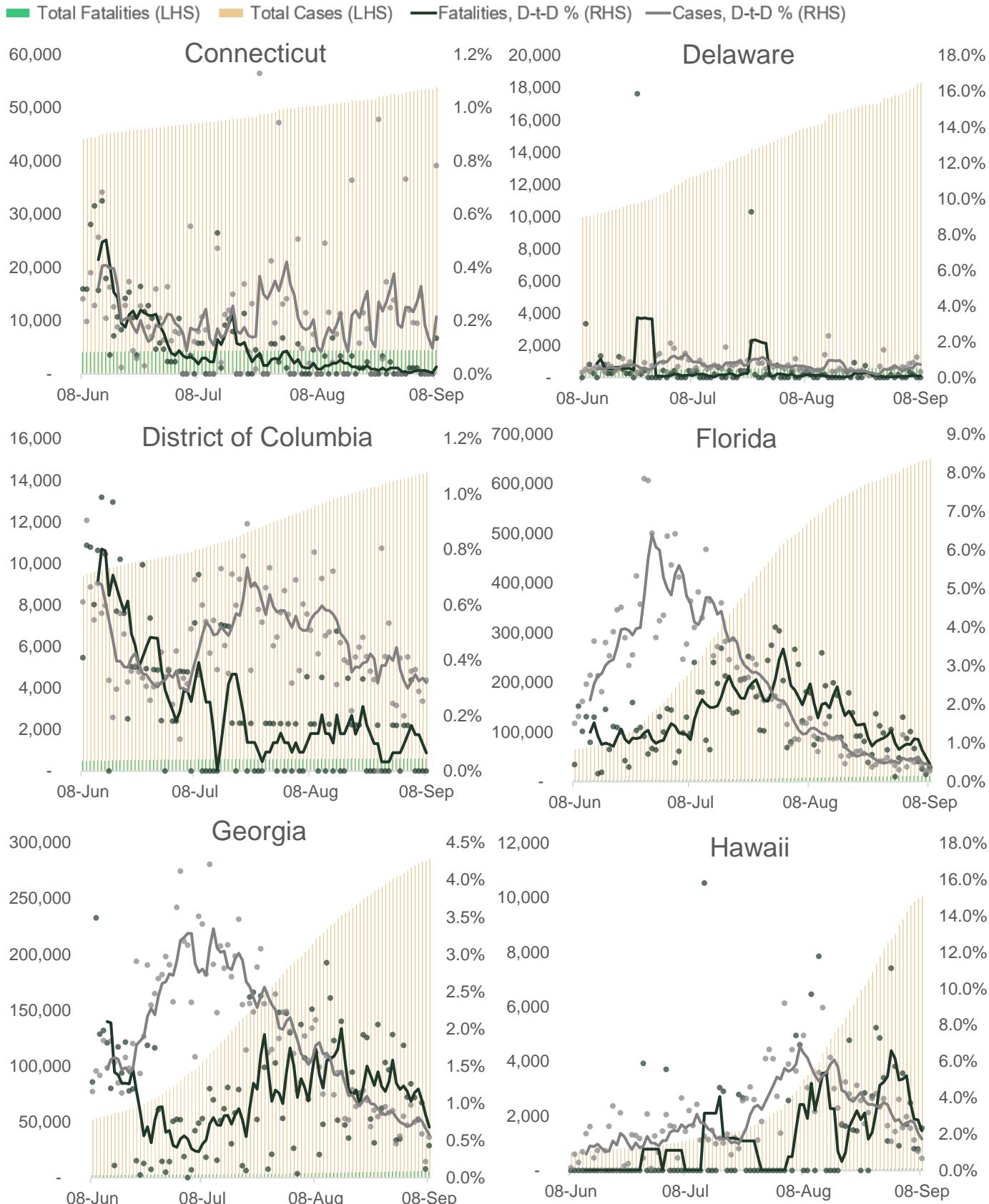
Chart Pack 1 –COVID-19 Cases and Fatalities, Nominal and % Chg Day-to-Day (5dma)

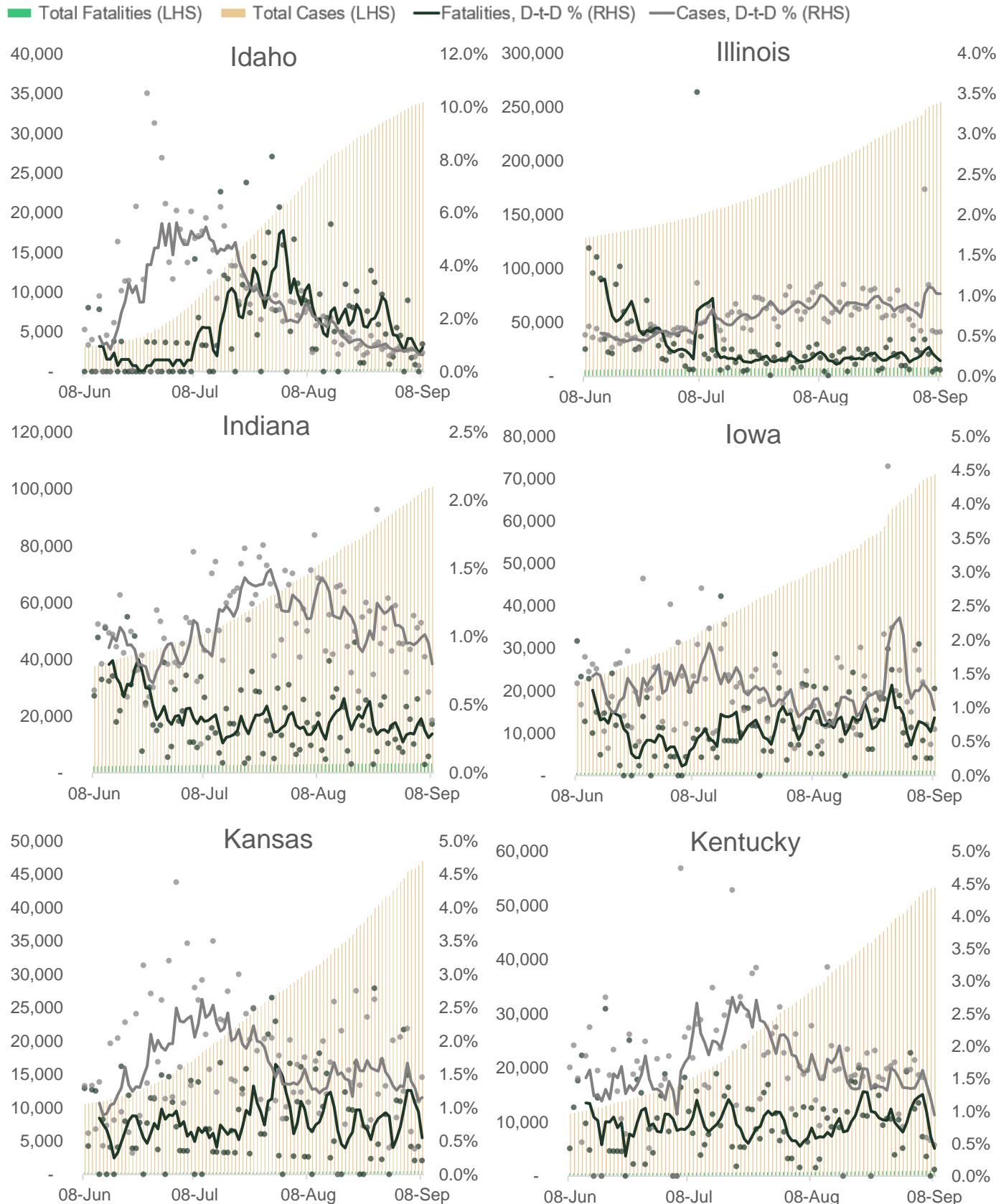
The chart pack below records the number of COVID-19 cases and fatalities resulting from COVID-19 recorded in all 50 states over the past three months in each respective state. The charts also display the rate of increase in recorded cases and fatalities in each state.

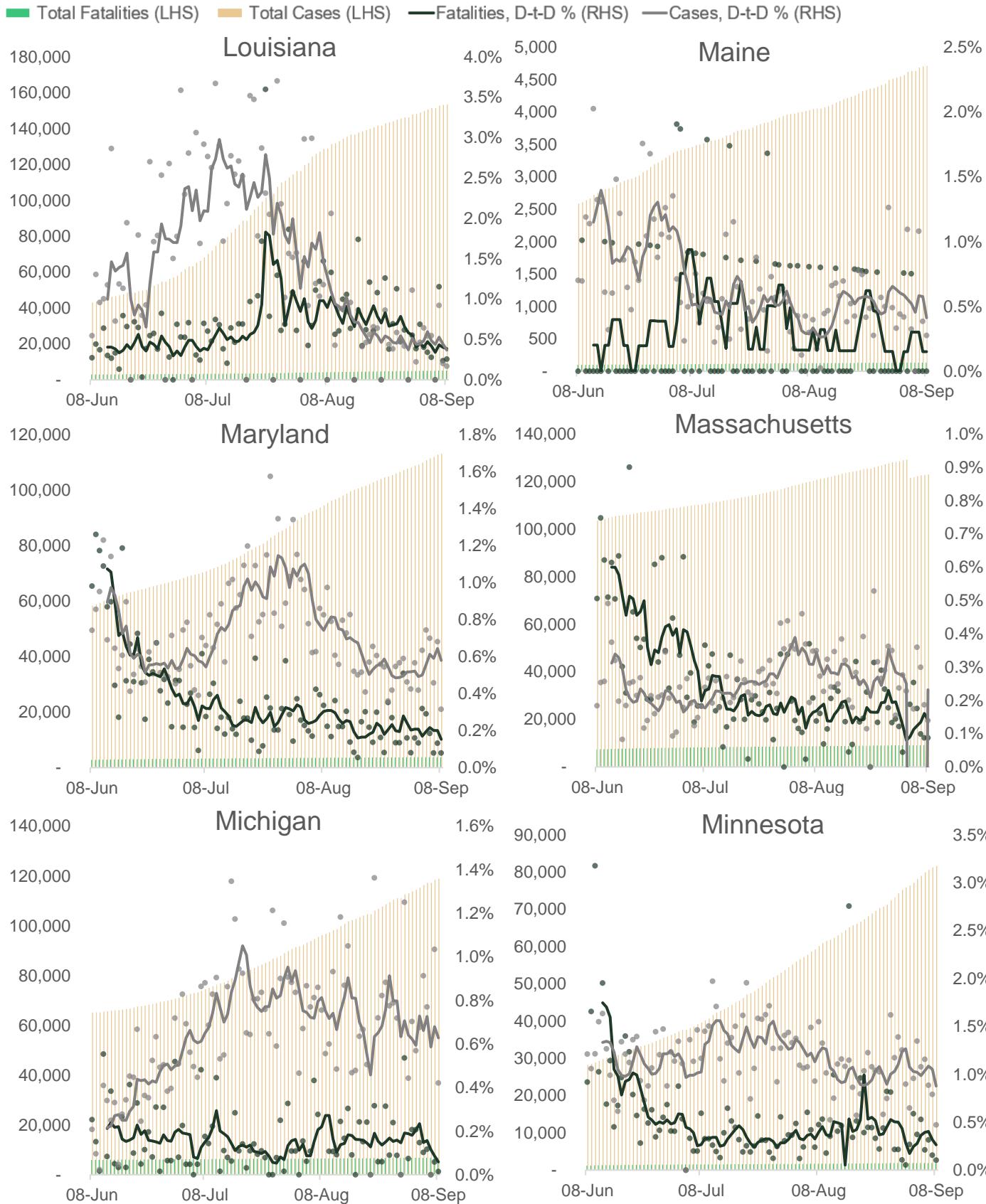
Legend below can be used for all state charts.

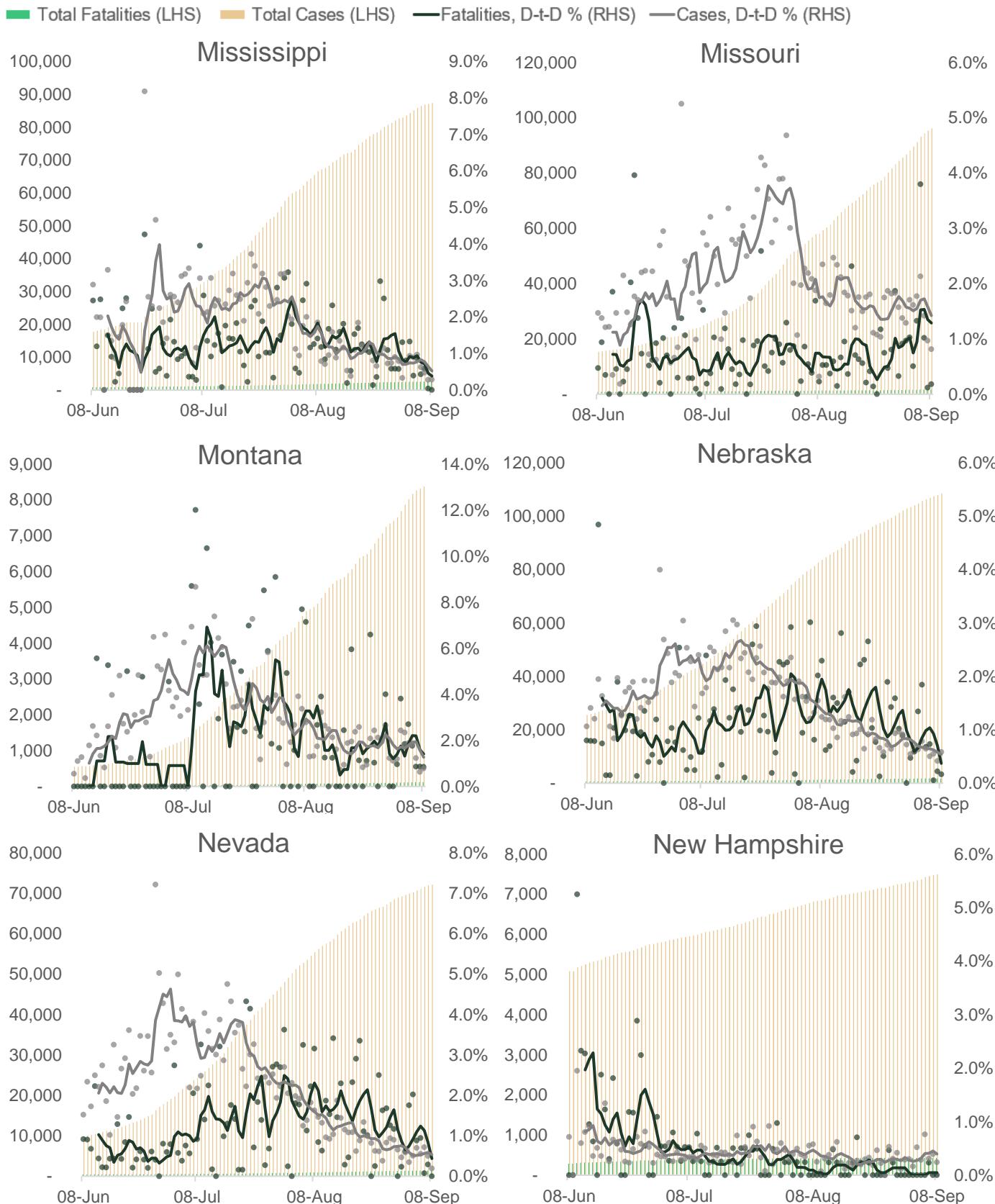
■ Total Fatalities (LHS) ■ Total Cases (LHS) — Fatalities, D-t-D % (RHS) — Cases, D-t-D % (RHS)

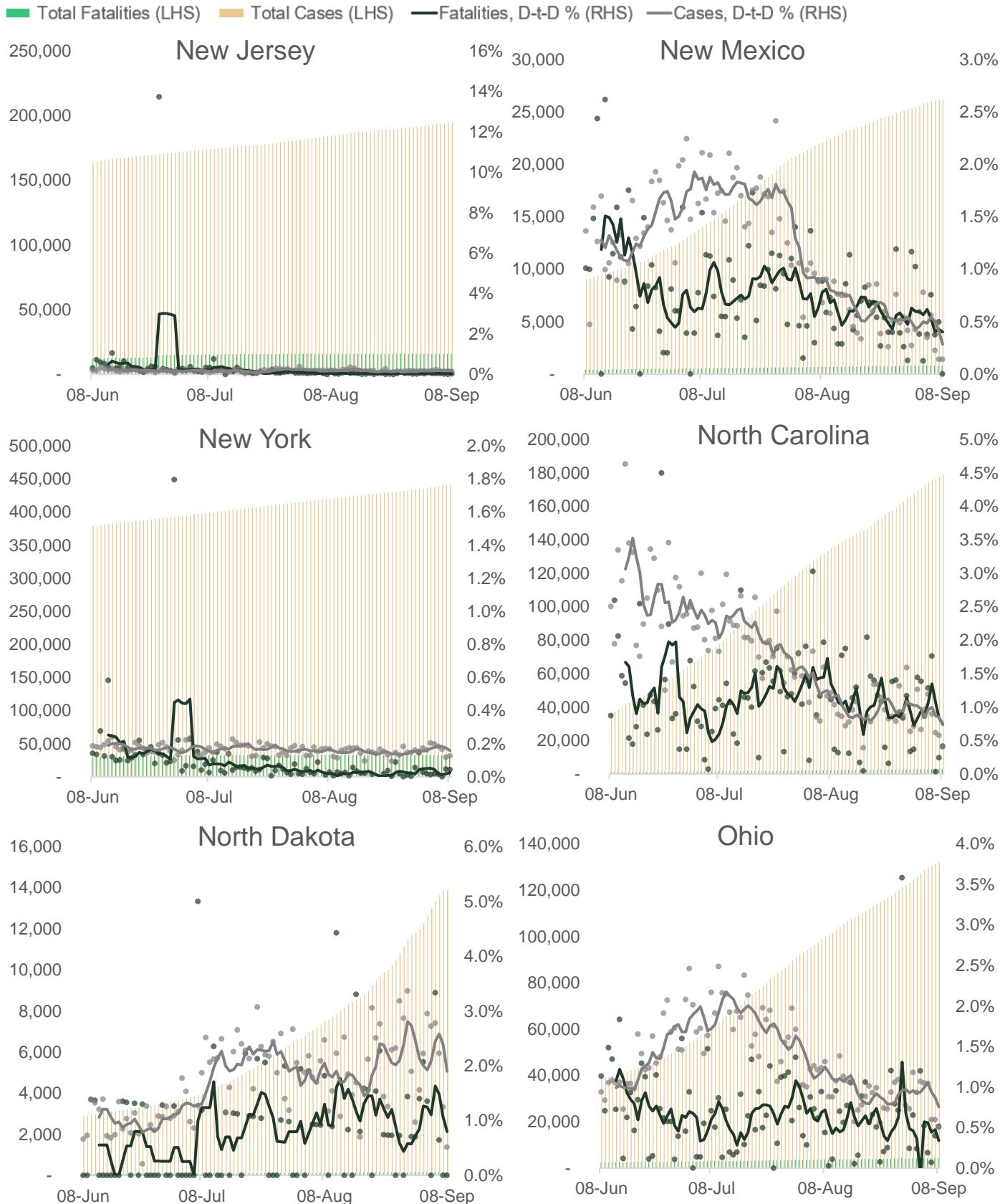


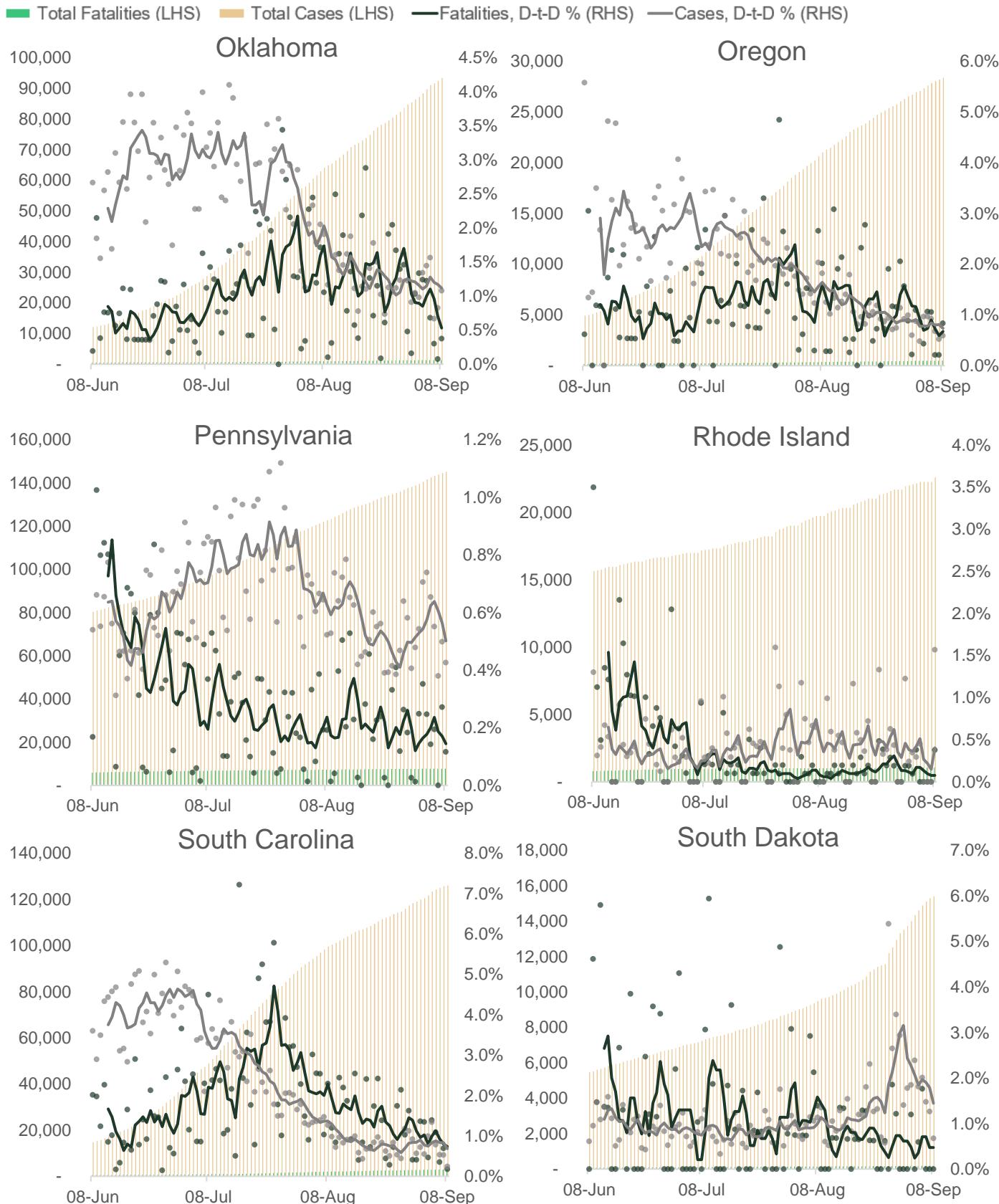


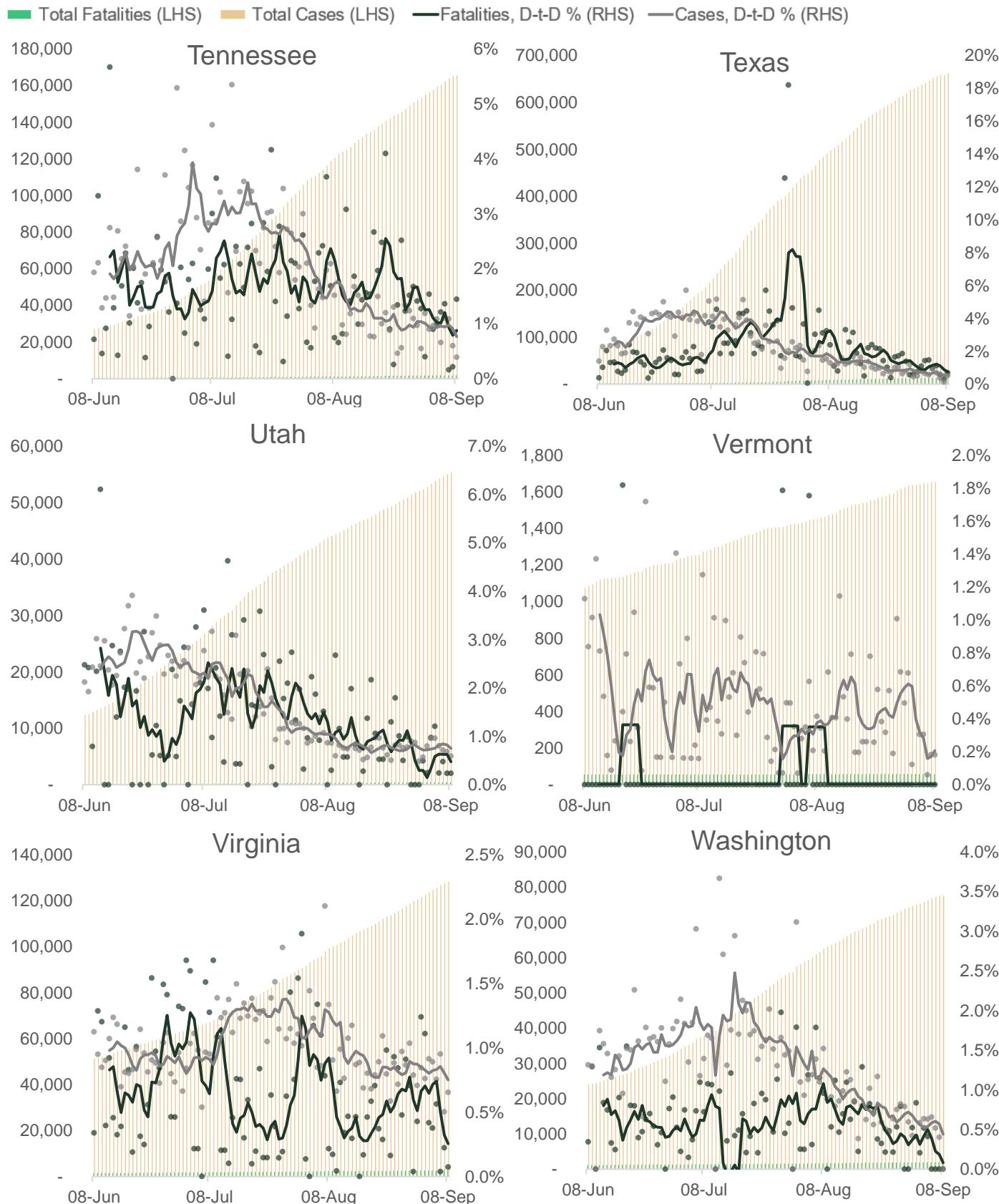


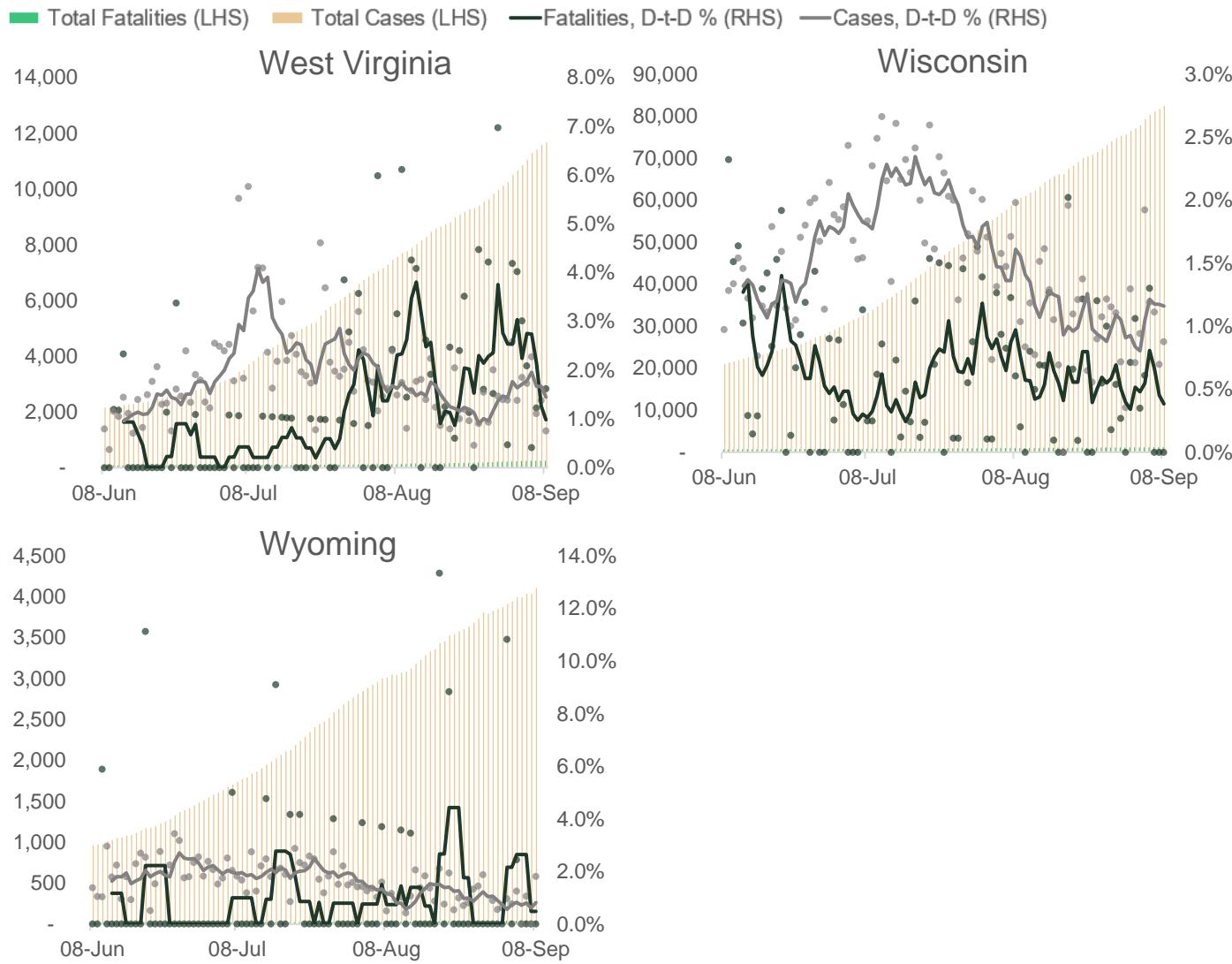












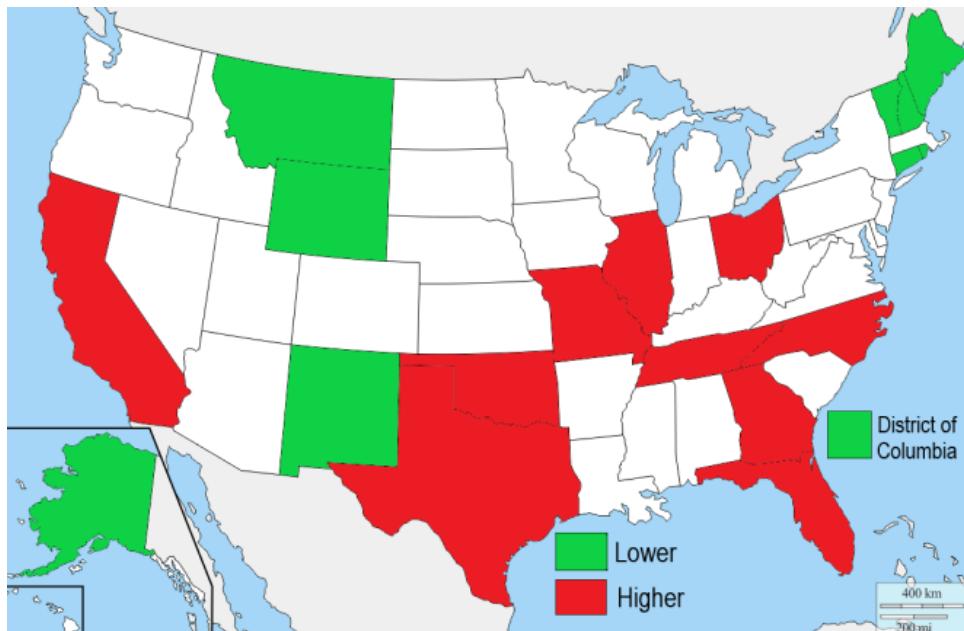
Source: JHU, MNI. N.b. Legend applies to all charts. All data correct as of 0600BST September 9, and represents full-day data submissions, rather than intra-day figures. Each dot indicates the data from a single day.

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

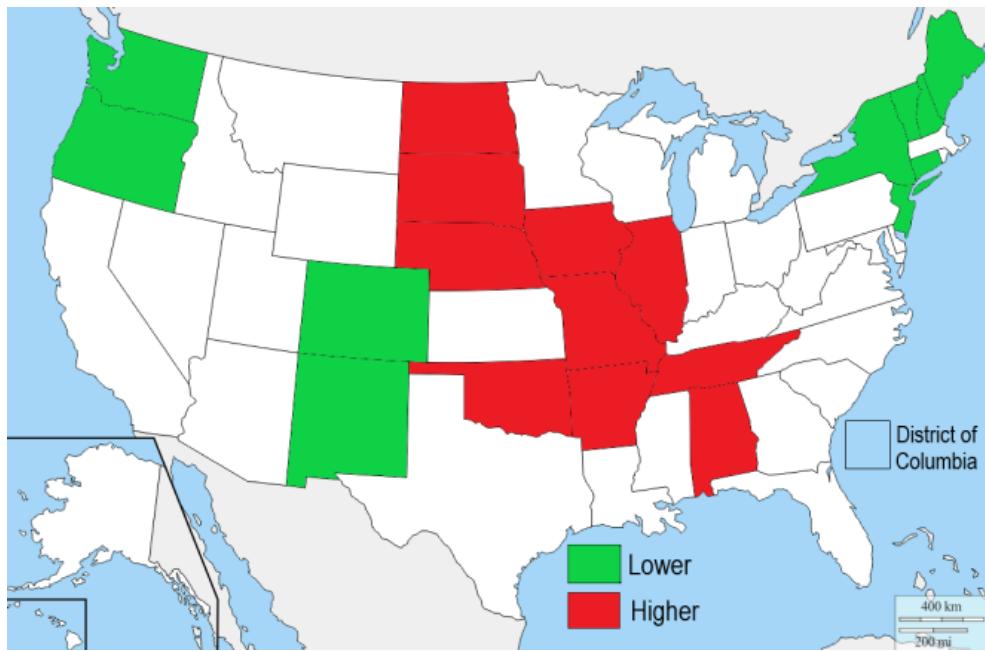
Source: MNI, State Health Departments, COVID Tracking Project. N.b. All timings subject to change or omission.

Chart 2. States with 10 Highest and 10 Lowest Number of New Cases in Past Week



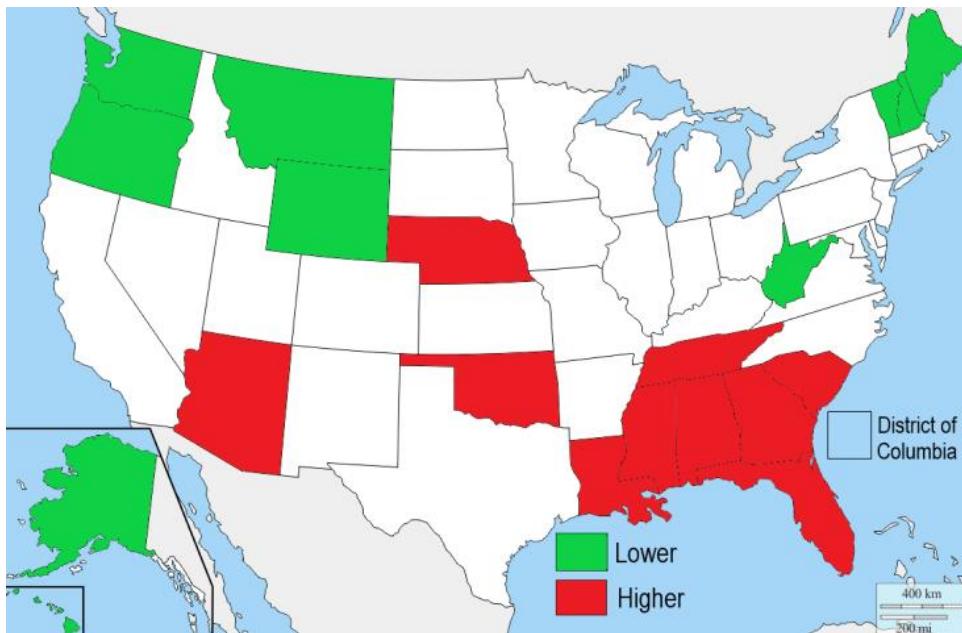
Source: JHU, MNI, D-Maps. Data for September 2-8. States with highest cases (in order): California, Texas, Florida, Illinois, Georgia, North Carolina, Missouri, Tennessee, Ohio, Oklahoma. States with lowest cases (in order): Vermont, Maine, New Hampshire, Wyoming, DC, Alaska, Rhode Island, New Mexico, Connecticut, Montana. N.b. Massachusetts not included in lowest new cases due to data revision.

Chart 3. Map of US – States with 10 Highest and 10 Lowest Number of New Cases Per Capita Over Past Week



Source: JHU, MNI, D-Maps. Data for September 2-8. States with highest cases (in order): North Dakota, Nebraska, South Dakota, Oklahoma, Iowa, Missouri, Arkansas, Tennessee, Illinois, Alabama. States with lowest cases (in order): Vermont, Maine, New Hampshire, Connecticut, New York, New Jersey, New Mexico, Washington, Colorado, Oregon. N.b. Massachusetts not included due to data revision.

Chart 4. 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 September 8. States with highest cases (in order): Nebraska, Louisiana, Florida, Mississippi, Arizona, Alabama, Georgia, South Carolina, Tennessee, Oklahoma. States with lowest cases (in order): Vermont, Maine, New Hampshire, West Virginia, Oregon, Hawaii, Wyoming, Montana, Alaska, Washington.