U.S. Maps: The Impact of COVID-19 on HAI Incidence, by State

The maps below describe the impact of COVID-19 on HAI incidence in the United States during 2020. The maps display the percentage change in each state's 2020 Q2 and Q3 <u>Standardized Infection Ratios</u> (SIRs), compared to the state's SIR from the same quarter in 2019. These maps are a supplement to the <u>Impact of COVID-19 on HAIs in 2020: A summary of data reported to the NHSN</u>. (*Infect Control Hosp Epidemiol 2021*)

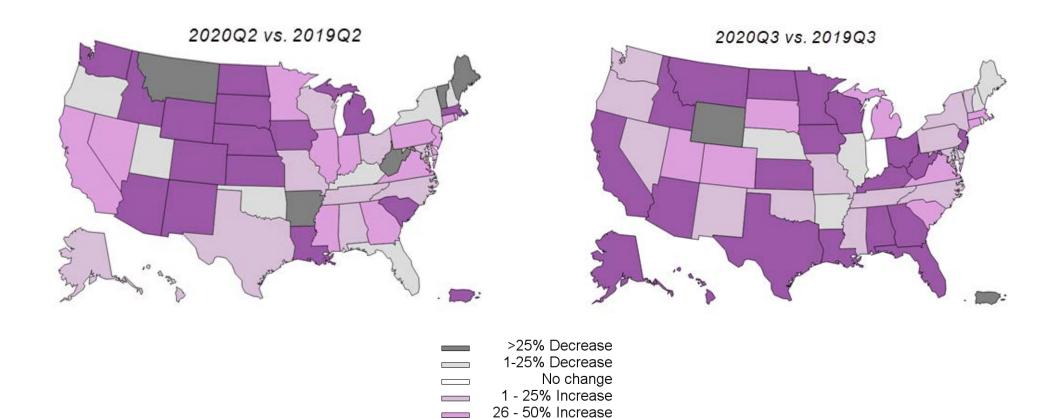
Refer to the full manuscript for additional details on methods and results.

- Page 2: State maps for central line-associated bloodstream infections (CLABSIs)
- Page 3: State maps for catheter-associated urinary tract infections (CAUTIS)
- Page 4: State maps for ventilator-associated events (VAEs)
- Page 5: State maps for MRSA bacteremia laboratory-identified (LabID) events

The full set of results, for all infection types and all quarters, can be found at: <u>Quarterly SIR comparisons for each HAI type, by state, 2020 vs. 2019</u> (xls)

Percent Change in CLABSI SIRs, by state: 2020 vs 2019

Data table available at: https://www.cdc.gov/nhsn/pdfs/datastat/supplements/sup3-statedata.xlsx



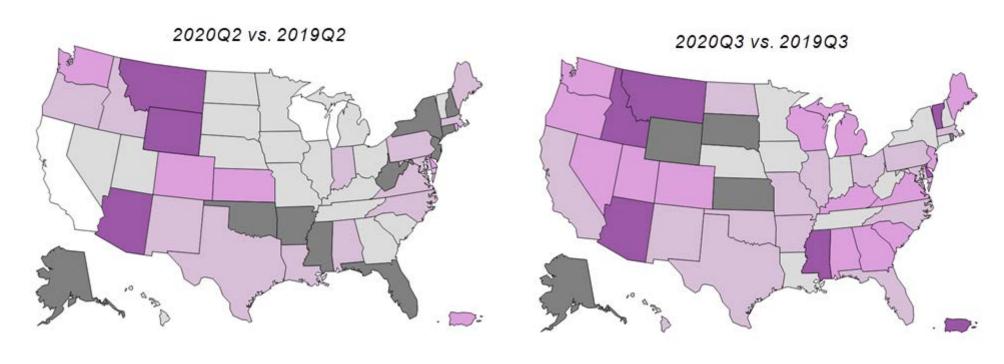
>50% Increase



Centers for Disease Control and Prevention National Center for Emerging and Zoonotic Infectious Diseases

Percent Change in CAUTI SIRs, by state: 2020 vs 2019

Data table available at: https://www.cdc.gov/nhsn/pdfs/datastat/supplements/sup3-statedata.xlsx

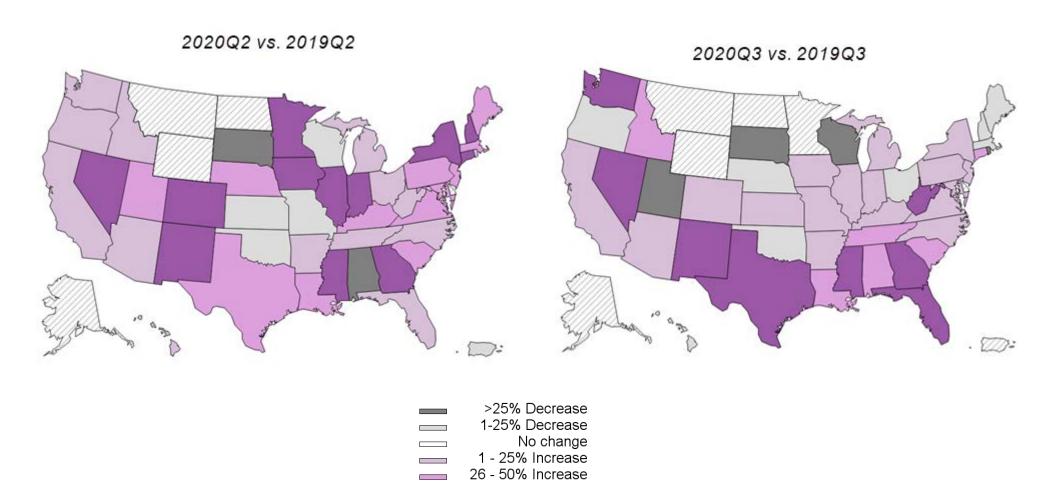






Percent Change in VAE SIRs, by state: 2020 vs 2019

Data table available at: https://www.cdc.gov/nhsn/pdfs/datastat/supplements/sup3-statedata.xlsx



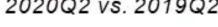
>50% Increase <5 facilities reported



Percent Change in MRSA Bacteremia LabID Event SIRs, by state: 2020 vs 2019

Data table available at: https://www.cdc.gov/nhsn/pdfs/datastat/supplements/sup3-statedata.xlsx

2020Q2 vs. 2019Q2



2020Q3 vs. 2019Q3

