

COVID-19 Update

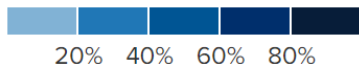
➔ **SPECIAL EDITION**

Dr Mark Cunningham-Hill

Medical Director, NEBGH

Monday August 16th 2021

Global Delta Spread



Share of Delta Variant

North America:

- US, Mexico and Canada cases increasing
- % Delta cases increasing in Canada

South America:

- Cases across the region declining
- However, Delta identified and starting to increase share of cases (Brazil now 39%)

Africa:

- Delta has driven increases in cases e.g., Botswana, Nigeria, Kenya, S. Africa
- Data not complete

Europe & Russia:

- Delta caused waves across region
- Some countries cases still increasing e.g., France, Germany, others declining e.g., UK, Russia

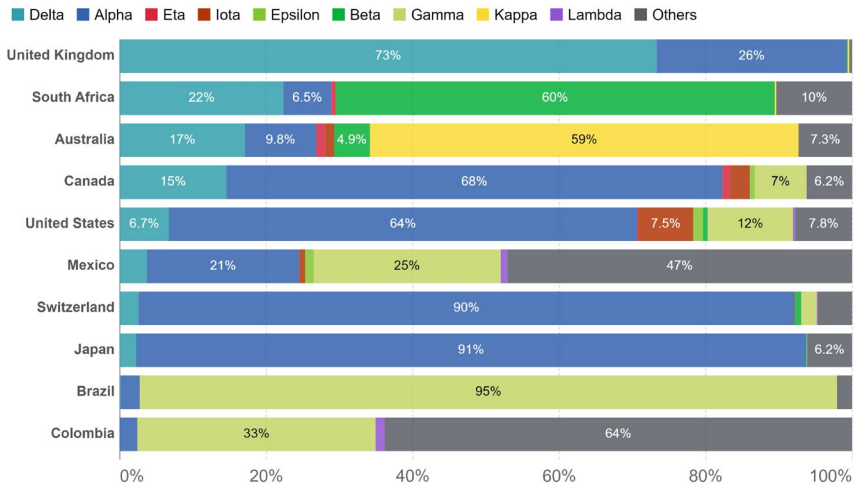
APAC:

- Delta significant surges in Indonesia, Malaysia, Thailand and Japan
- Localized hotspots in Australia, China, and Taiwan

Delta over time

SARS-CoV-2 sequences by variant

The share of analyzed sequences in the last two weeks that correspond to each variant group. This share may not reflect the complete breakdown of cases since only a fraction of all cases are sequenced.



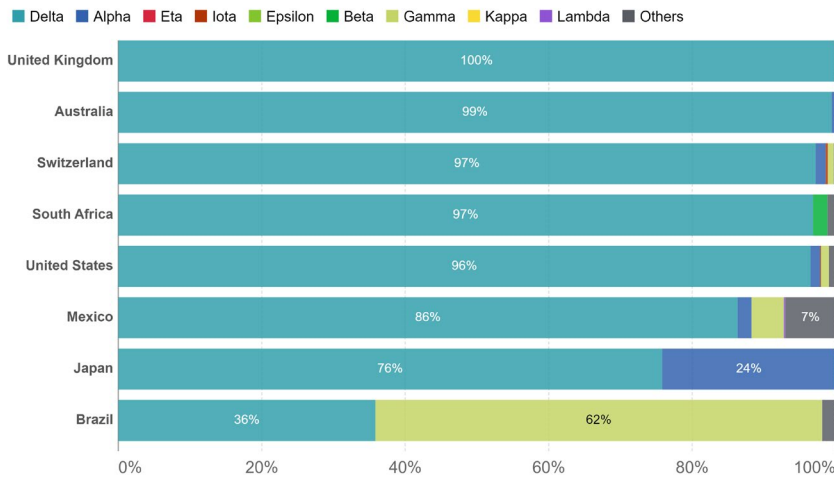
Source: CoVariants.org and GISAID

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May 31st, 2021

SARS-CoV-2 sequences by variant

The share of analyzed sequences in the last two weeks that correspond to each variant group. This share may not reflect the complete breakdown of cases since only a fraction of all cases are sequenced.



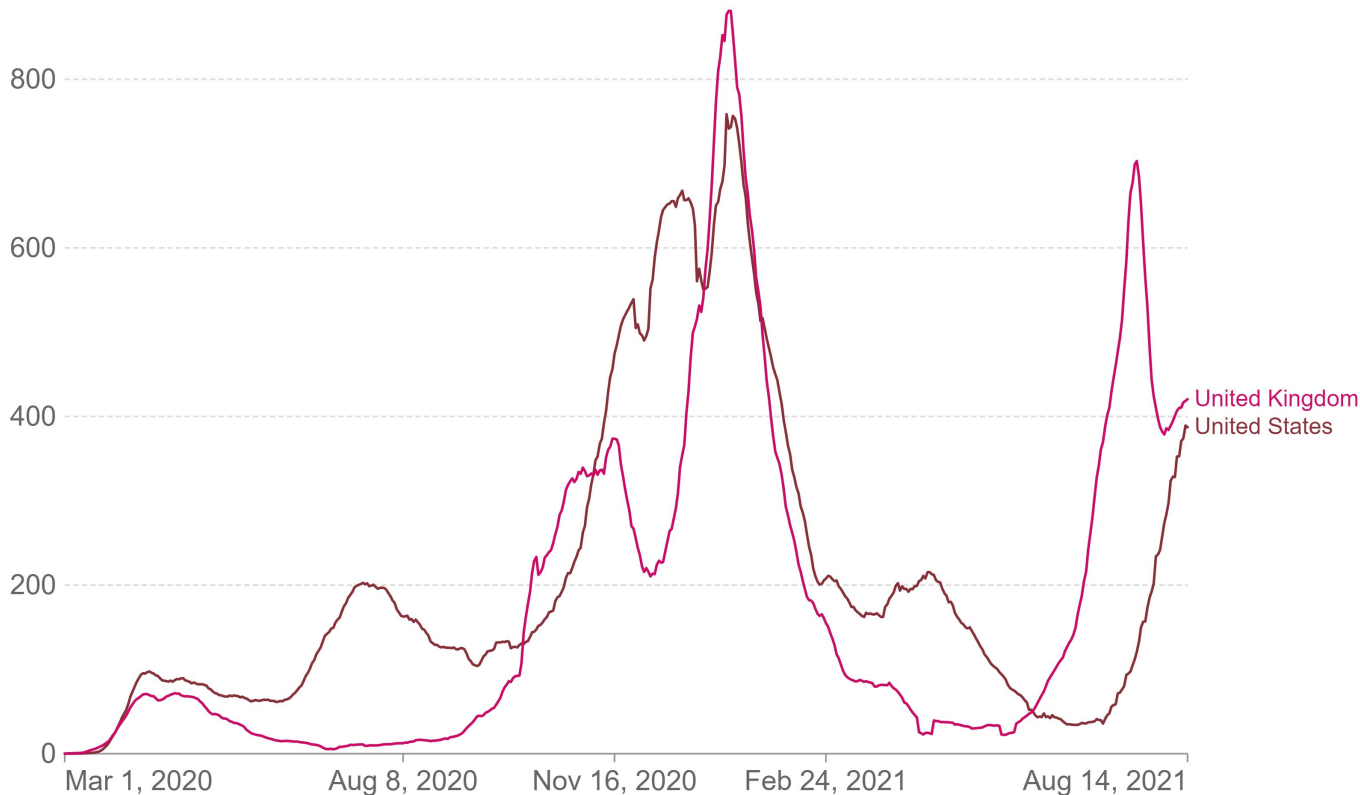
Source: CoVariants.org and GISAID

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August 9th, 2021

Daily new confirmed COVID-19 cases per million people

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.



Source: Johns Hopkins University CSSE COVID-19 Data

METRIC

Cases per 100K



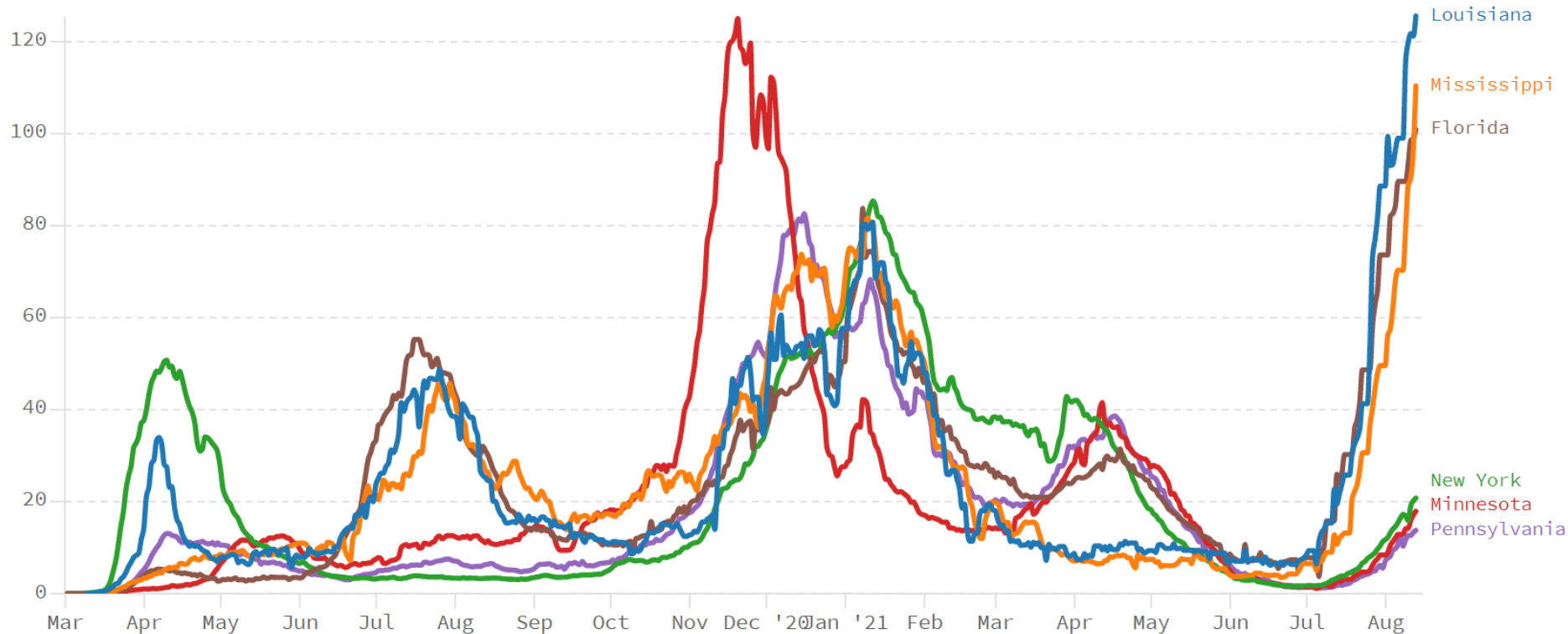
PAST # OF DAYS

All time



LOCATIONS

Louisiana; Mississippi; New York; Minnesota; P...



METRIC

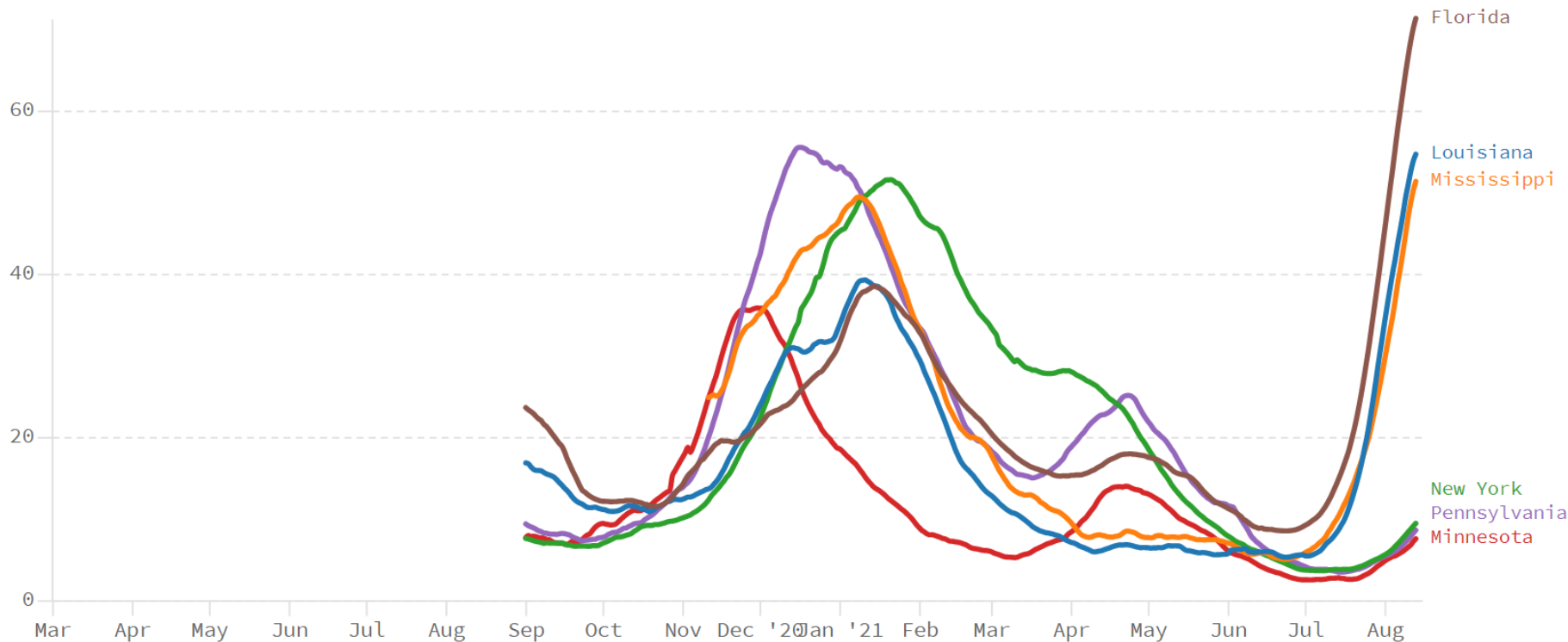
Hospitalizations per 100K

PAST # OF DAYS

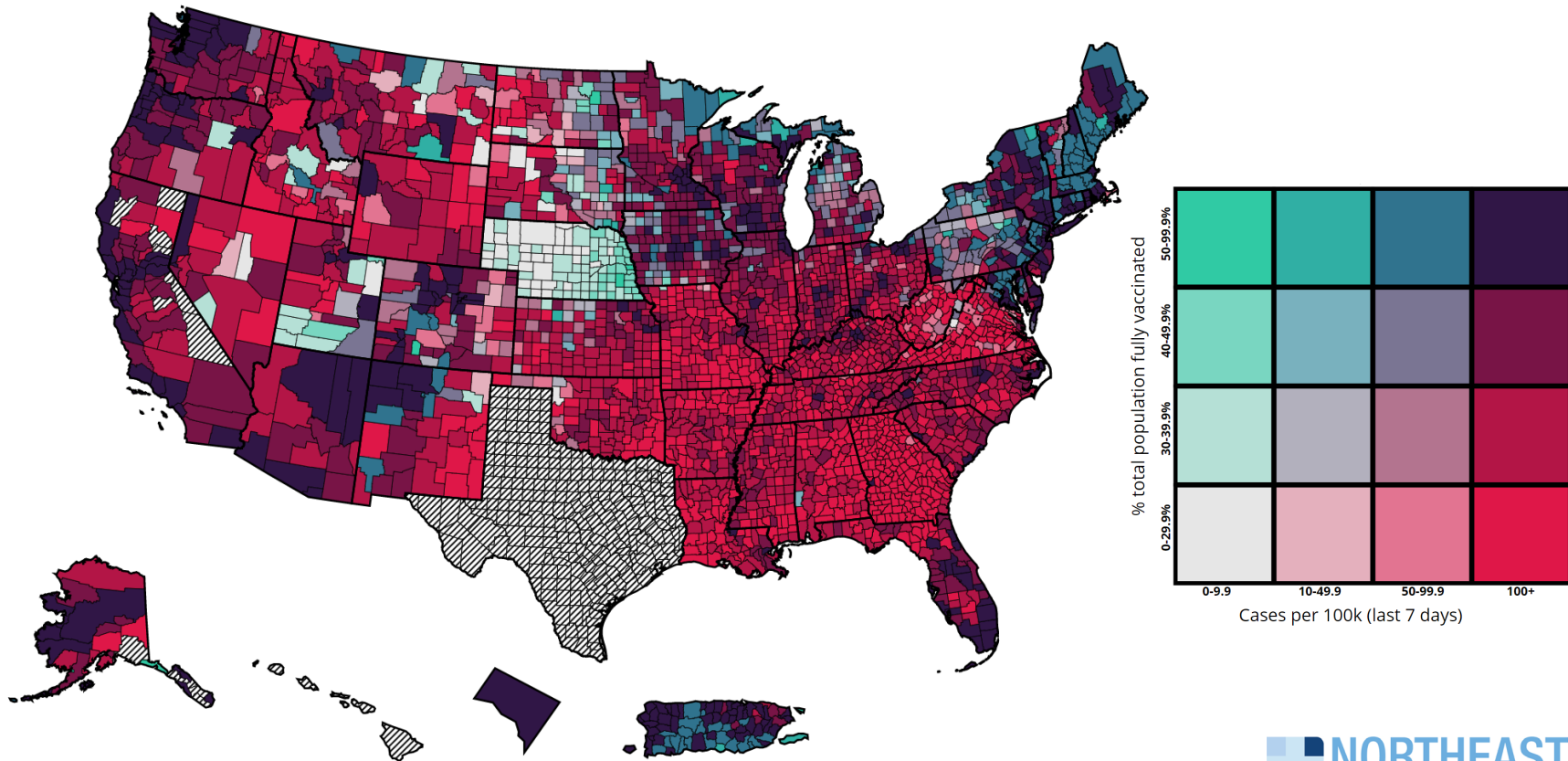
All time

LOCATIONS

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COVID-19 Reported Cases per 100,000 Population (last 7 days)¹ and Percent of Total Population Fully Vaccinated²





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Marina Scott, MS
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Questions

Upcoming NEBGH virtual events:

- **Aug. 23** – *Dr. Mark on Vacation*
- **Sept. 21** – DE & I Family Building
- **Nov. 18** – Annual Membership Meeting