



THE WHITE HOUSE
WASHINGTON

COVID-19 Press Briefing

September 10, 2021



Daily Change in COVID-19 Cases, US

January 22, 2020 – September 08, 2021

TOTAL Cases Reported Since 1/22/20

40,523,954

NEW Cases Reported to CDC on 9/8/21

163,164

Change in 7-Day Case Average

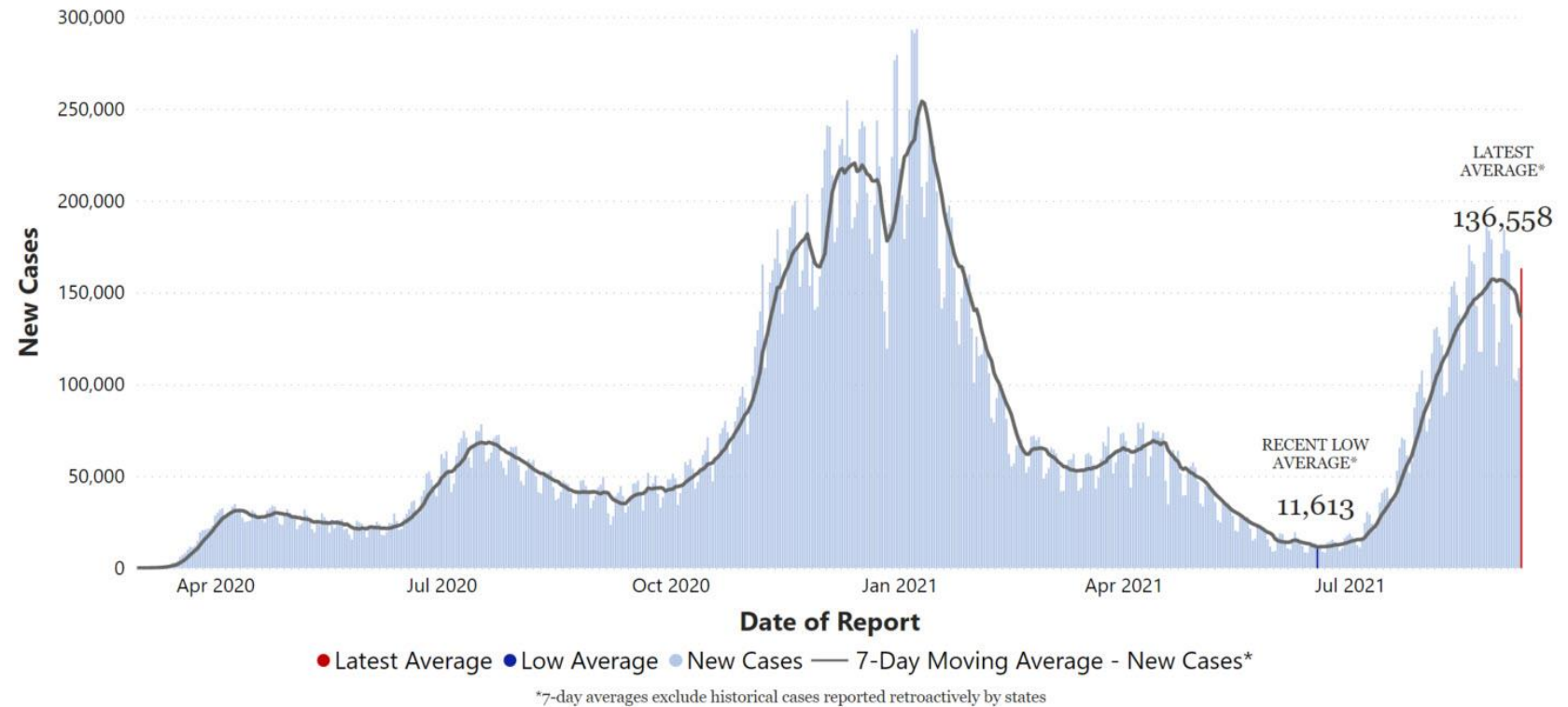
-12.7%

Current 7-Day Case Average (9/2/21 - 9/8/21)

136,558

Prior 7-Day Case Average (8/26/21 - 9/1/21)

156,341



New Admissions of Patients with Confirmed COVID-19, US

August 1, 2020 – September 07, 2021

Patients Currently Hospitalized with COVID on 9/7/21

91,785

New Admissions on 9/7/21

11,224

Peak in New Admissions (1/5/21)

17,963

Change in 7-Day Average of New Admissions

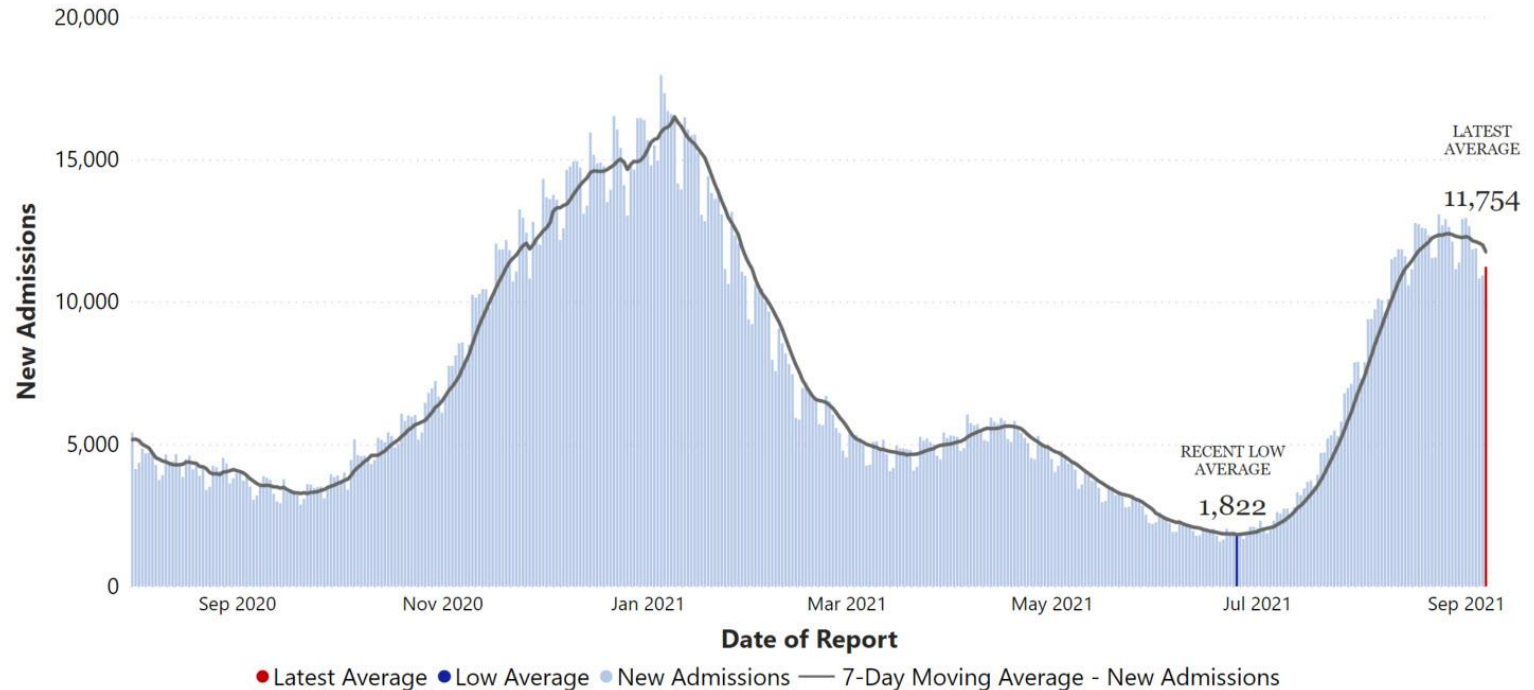
-4.1%

Current 7-Day Average of New Admissions (9/1/21 - 9/7/21)

11,754

Prior 7-Day Average of New Admissions (8/25/21 - 8/31/21)

12,251



Daily Change in COVID-19 Deaths, US

January 22, 2020 – September 08, 2021

TOTAL Deaths Reported Since 1/22/2020

652,480

NEW Deaths Reported to CDC on 9/8/21

1,647

Change in 7-Day Death Average

-11.3%

Current 7-Day Death Average (9/2/21 - 9/8/21)

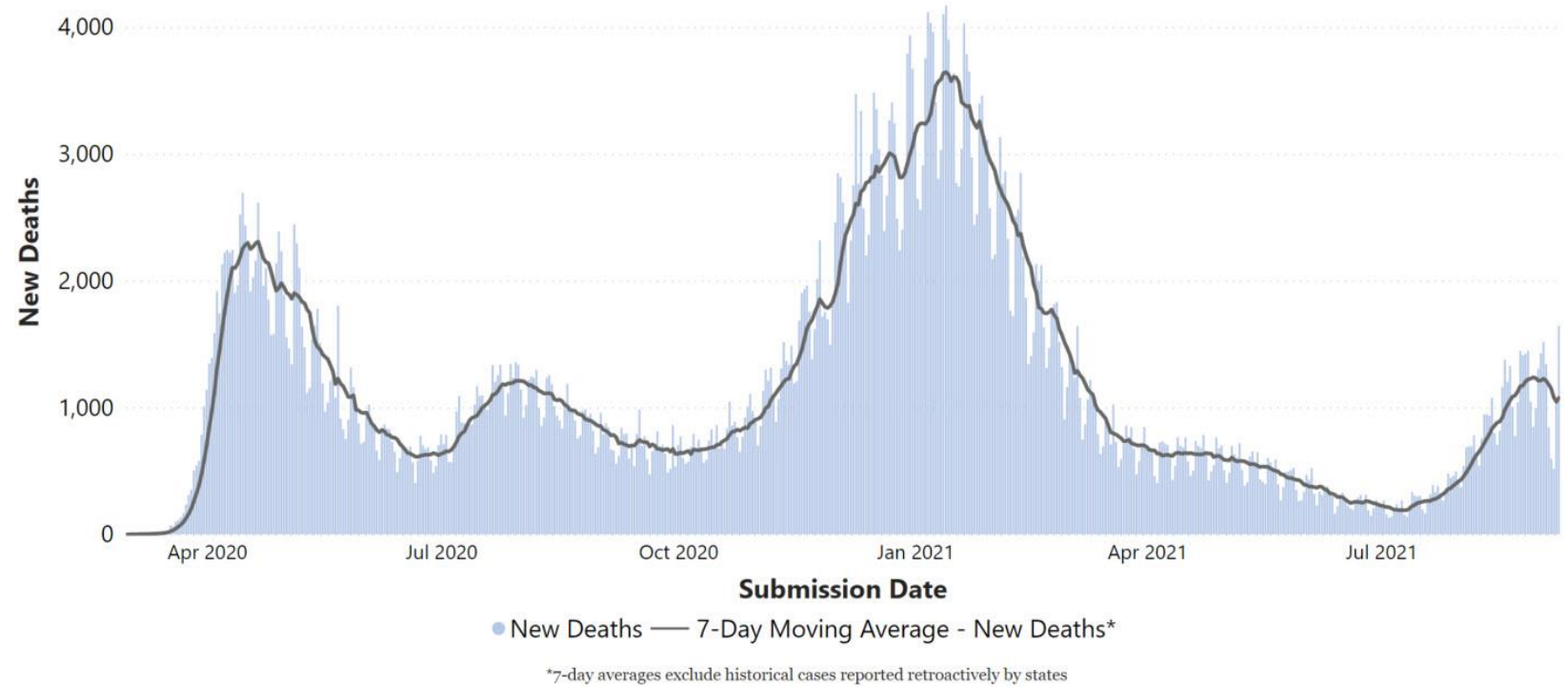
1,077

Prior 7-Day Death Average (8/26/21 - 9/1/21)

1,214

Forecasted Total Deaths by 10/02/21

683,000 to 710,000



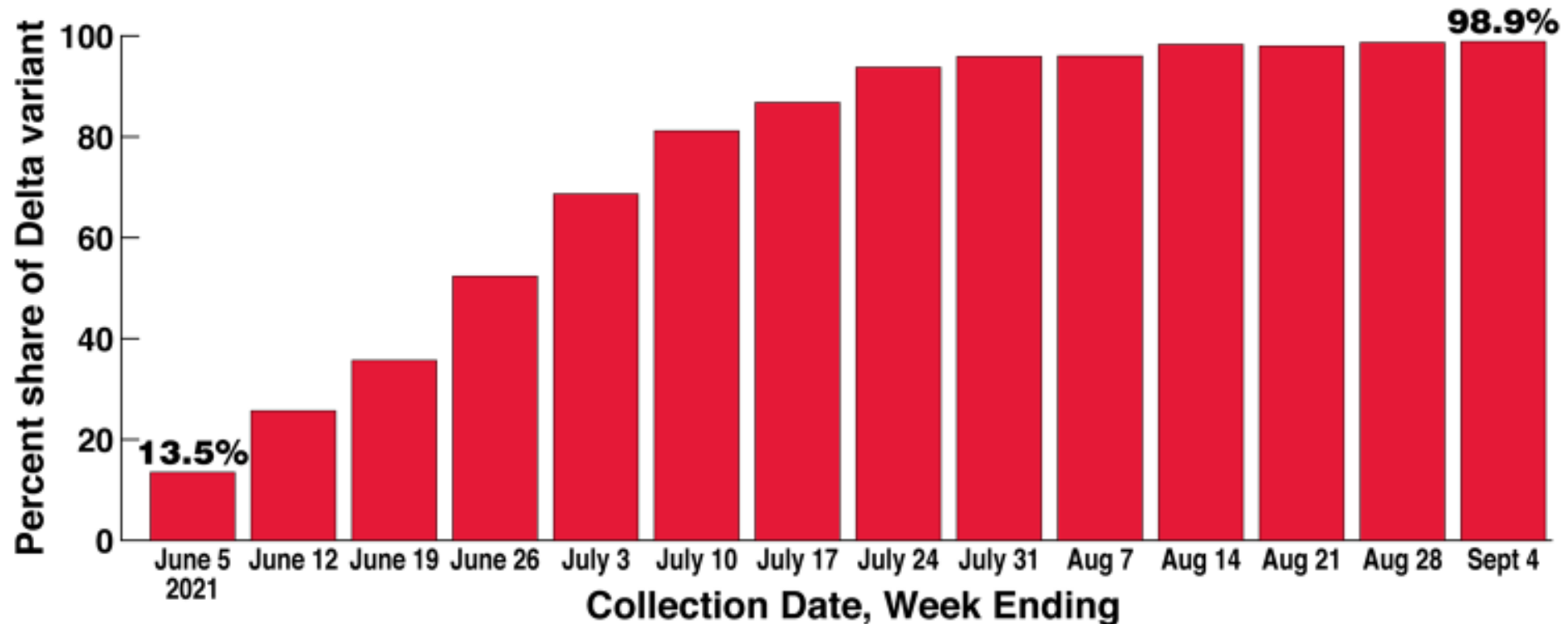
Selected SARS-CoV-2 Variants

WHO name	PANGO lineage (most frequent)
Alpha	B.1.1.7
Beta	B.1.351
Gamma	P.1
Delta	B.1.617.2
Eta	B.1.525
Iota	B.1.526
Kappa	B.1.617.1
Lambda	C.37
Mu	B.1.621
TBD	C.1.2

Source: outbreak.info



Estimated Proportion of COVID-19 Cases Attributed to Delta Variant (B.1.617.2), United States



Source: covid.cdc.gov/covid-data-tracker/#variant-proportions, 9/9/2021.



Selected SARS-CoV-2 Variants

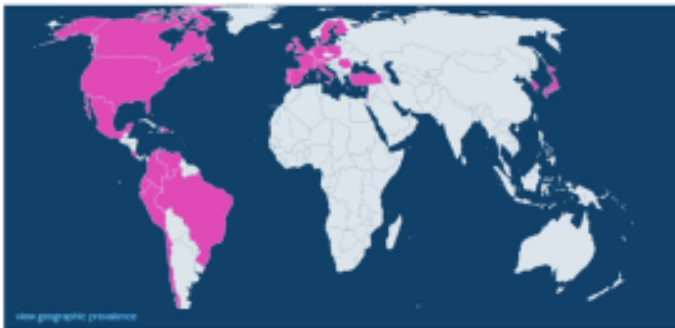
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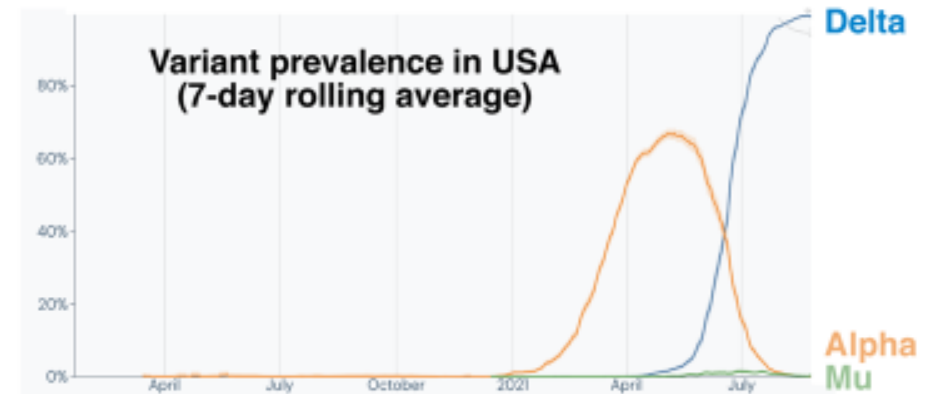


Mu (B.1.621, B.1.621.1) Variant

- First identified in December 2020
- Detected in 46 countries (49 states in U.S.)
- Accounted for 72% of sequenced isolates over past 60 days from Colombia; 15% from Ecuador
- Rare elsewhere:
 - <0.5% of sequenced isolates globally
 - <0.5% of sequenced isolates in USA (~2300 sequences detected in the U.S. since March 2021)

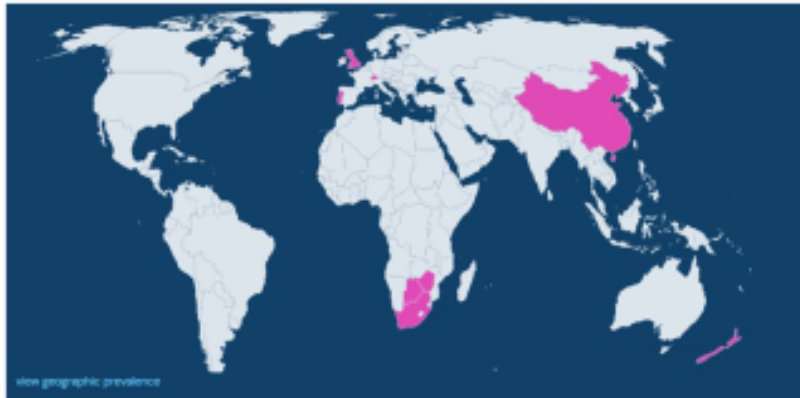


Data and map from outbreak.info

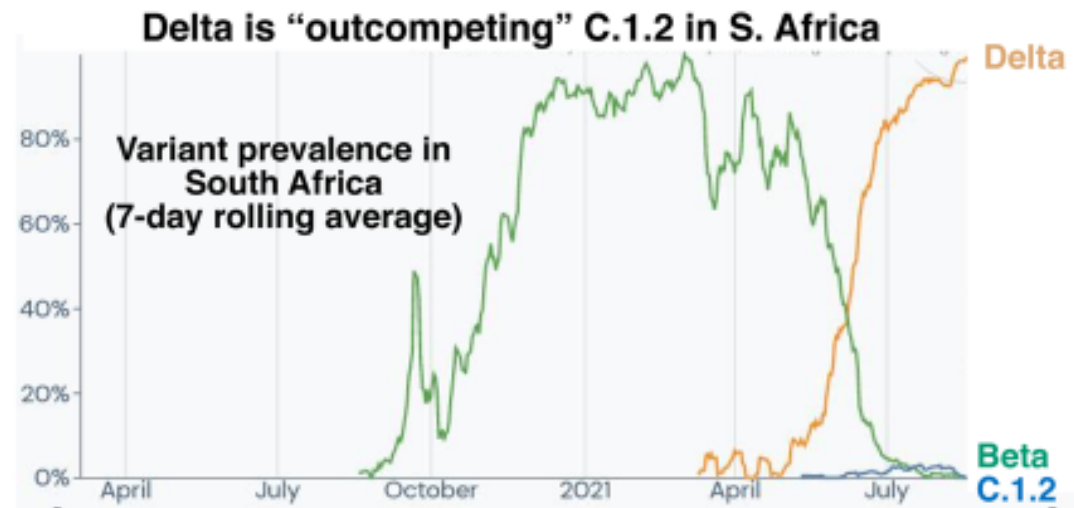


C.1.2 Variant

- First noted in South Africa in May 2021
- Shares several mutations with all the variants of concern (Alpha, Beta, Gamma, Delta, and Lambda). Also has several novel mutations
- 129 sequences detected globally in 9 countries (not yet in USA)
- Accounted for 2% of sequenced isolates in South Africa in past 60 days, <0.5% elsewhere



Data and map from outbreak.info



Bottom Line

- The prevalence of the Mu and C.1.2 variants is extremely low in the United States (<0.5% for Mu; 0% for C.1.2), where the Delta variant continues to dominate
- We will continue to closely monitor these and other emerging variants
- The most important thing we can do to protect against Delta, Mu, C.1.2 and other variants is **to get vaccinated**





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