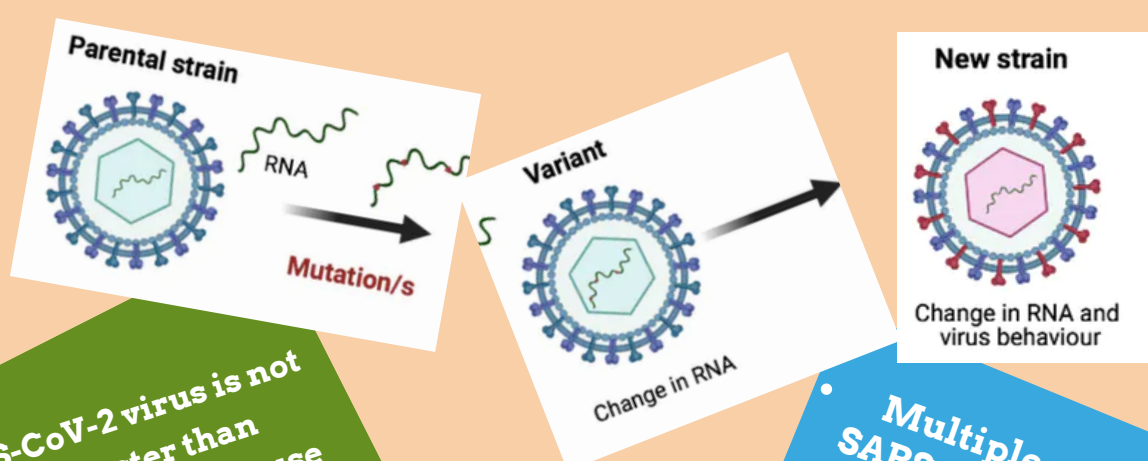




# DELTA VARIANT

## WHAT IS A VARIANT?

- A new variant of a virus is expected to occur as they constantly undergo mutations over time.
- Some variations benefit the virus by allowing it to spread more easily or make it resistant to treatments or vaccines.
  - Those variants must be monitored more carefully.
  - Many mutations do not affect the virus's ability to spread or cause disease.



The SARS-CoV-2 virus is not mutating faster than expected however, because it has spread worldwide the virus has more opportunities to mutate.

Current variant is the Delta one

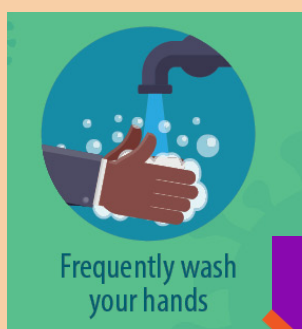
- Multiple variants of the SARS-CoV-2 virus have been identified.
- A few variants spread more easily and quickly than others.

## THE CDC AND ITS PARTNERS

- They are studying the genetics and infectious characteristics of thousands of COVID specimens from across the country
- Additionally, scientists worldwide are studying variants and sharing their results.
- The Delta variant of SARS-COV2 has been classified as a Variant of Concern by the CDC because it spreads faster and can cause more severe disease than other variants.

## VACCINES AND THE VARIANT

Recent studies suggest that the current authorized vaccines are effective against the circulating variants. Scientists will continue to study the effectiveness of the vaccines as variants arise and spread.



Frequently wash your hands

## WHAT YOU CAN DO

# GET VACCINATED!



Wear a mask in public spaces

SOURCE:

1. [HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/VARIANTS/VARIANT.HTML](https://www.cdc.gov/coronavirus/2019-ncov/variants/variant.html)

2. [HTTPS://WWW.CDC.GOV/MMWR/VOLUMES/70/WR/MM7003E2.HTM](https://www.cdc.gov/mmwr/volumes/70/wr/mm7003e2.htm)

**Rocky Mountain Tribal Leaders Council**

Information gathered by: Erin Dobrinen  
Designed by: Divya Narala



2929 3rd Ave N, Suite 300 | Billings, MT 59101

406-252-2550 | [www.rmtlc.org](http://www.rmtlc.org) |

[RMTEC@RMTLC.org](mailto:RMTEC@RMTLC.org)