

4/19/2021 Updates

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Public Health Director

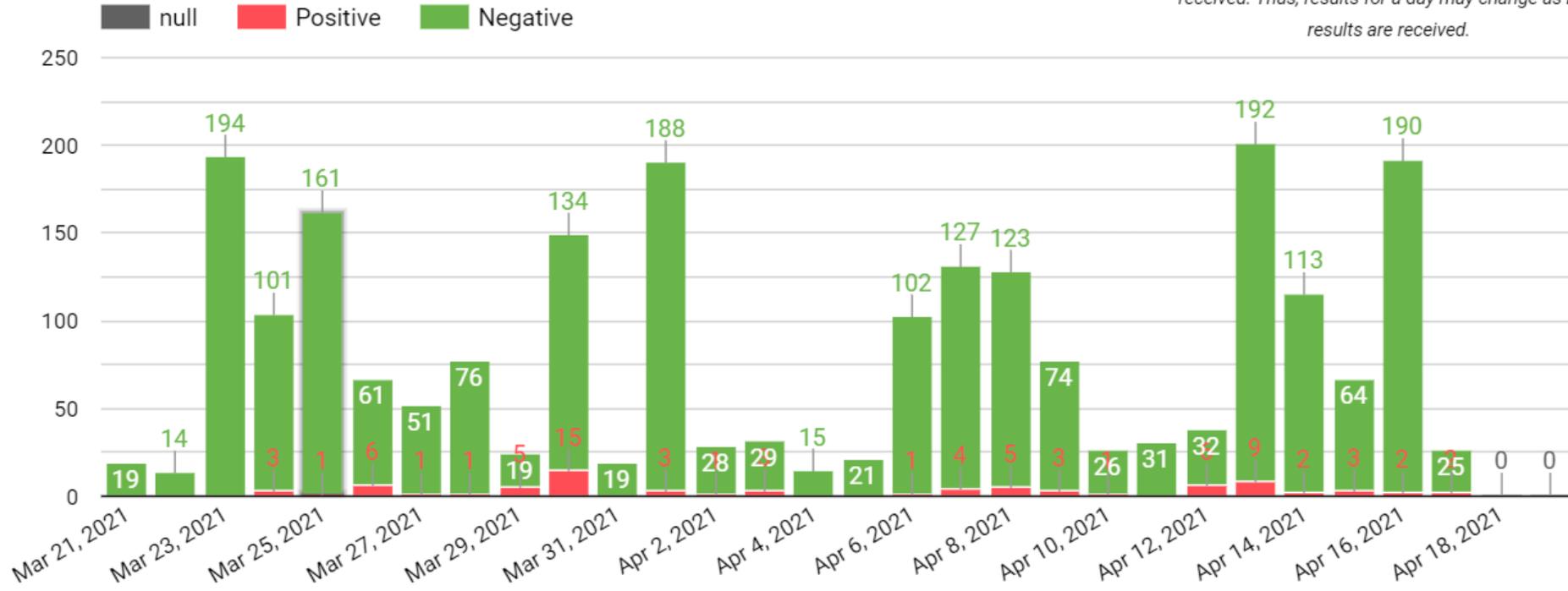
Executive Director, Health and Human Services

GUNNISON COUNTY

Cases

Swab and Rapid Test Data (prior 30-days, updated Sun/Wed evenings)

results are back-posted to the day the test result was received. Thus, results for a day may change as new results are received.



Vaccination Numbers Update

Total Doses
Administered

16,394

Individuals Fully
Vaccinated

7,542

Push for Green!

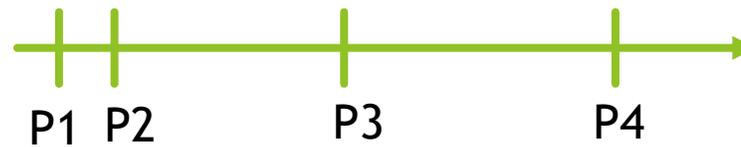
- ▶ As of 4/19/21
- ▶ Over 9,300 Gunnison County residents have received at least one dose

	% fully vaccinated	% received at least one dose
Gunnison County	51%	63%
State of Colorado	25%	40%
National	35%	50%

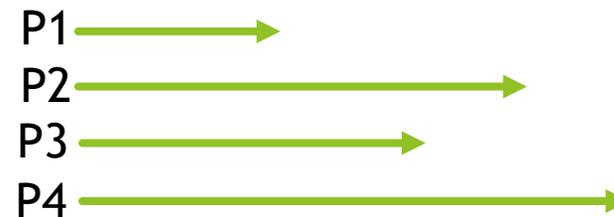
Understanding Vaccine Development

- ▶ Emergency Use Authorizations
- ▶ Used in unique and necessary circumstances when speed and access are priority
 - ▶ Process that requires rigorous data analysis in clinical trials
 - ▶ Global effort to focus research, money, and production on Coronavirus/COVID-19
 - ▶ Massive financial support allowed for pieces of the process to occur simultaneously

Traditional Timeline



EUA Timeline



Vaccines and Specific Populations

- ▶ Primary Care Physicians are great resources to consult
- ▶ Women who are pregnant or breastfeeding
 - ▶ Based on current knowledge, experts believe that the currently authorized COVID-19 vaccines are unlikely to pose a risk for pregnant or breastfeeding people or their babies
 - ▶ Data show that while the overall risk for pregnant people contracting COVID-19 is equal to the rest of the population, they do have an increased risk of severe illness or death
 - ▶ The Academy of Breastfeeding Medicine recommends that lactating individuals who get the vaccine continue breastfeeding their babies after being vaccinated. Breast milk contains antibodies and other components that can boost babies' immune systems and protect babies from getting sick.

Vaccination Side Effects

- ▶ Common side effects include:
 - ▶ Fatigue
 - ▶ Muscle soreness
 - ▶ Headache
 - ▶ Chills
 - ▶ Fever
- ▶ Individually variable and frequently short-lived
- ▶ Side effects are an indication that your body is building an effective immune response

Misperceptions About Vaccination

▶ Infertility

- ▶ Infertility has not been found to be an issue in women infected with COVID-19, so it would not be expected to be a concern for the vaccine. Concerns circulated on the internet about placental protein impacts are unfounded.

▶ DNA Change

- ▶ mRNA is naturally produced in your body. Vaccines mimic protein structures through mRNA and teach your body to respond. The vaccine cells with mRNA die relatively quickly after your body learns to spot the structure. It does not change your DNA

▶ Severe Side Effects

- ▶ Severe reactions/side effects to vaccines are very rare
- ▶ Vaccination process continually monitored through Vaccine Adverse Event Reporting System (VAERS)

Vaccination and Economic Prosperity

- ▶ Widespread vaccination can contribute to consumer confidence
- ▶ Survey's indicate that between June 2020 - February 2021 many were hesitant to spend normally until widespread vaccination is available
 - ▶ As more and more are vaccinated, the number of people returning to normal spending is increasing (as evidenced by survey responses and sales tax)
 - ▶ In February only 30% said they were waiting for widespread vaccination while 50+% had returned to spending or would immediately
- ▶ Gunnison County's access to outdoor and recreational opportunities alongside high-level of community immunity can drive our summer tourism market
- ▶ 2021 Countywide sales tax collections are improving
- ▶ For cautious populations, widespread business vaccination could be a point of marketability

What's Your Why?

- ▶ Vaccination is a community-based process
- ▶ Do it for:
 - ▶ Your own health and safety
 - ▶ To protect your family
 - ▶ For the things you love
 - ▶ For your community
 - ▶ For your country
 - ▶ For the economy