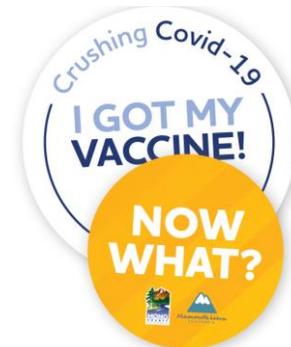




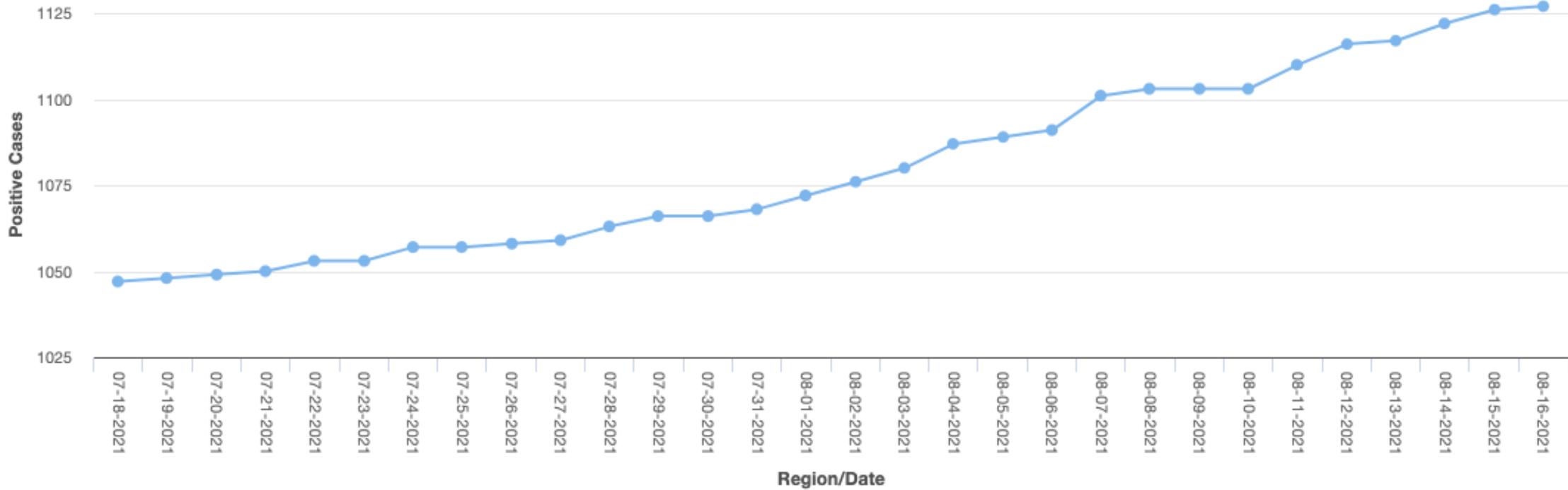
# BOARD OF SUPERVISORS MEETING

**AUGUST 17, 2021**



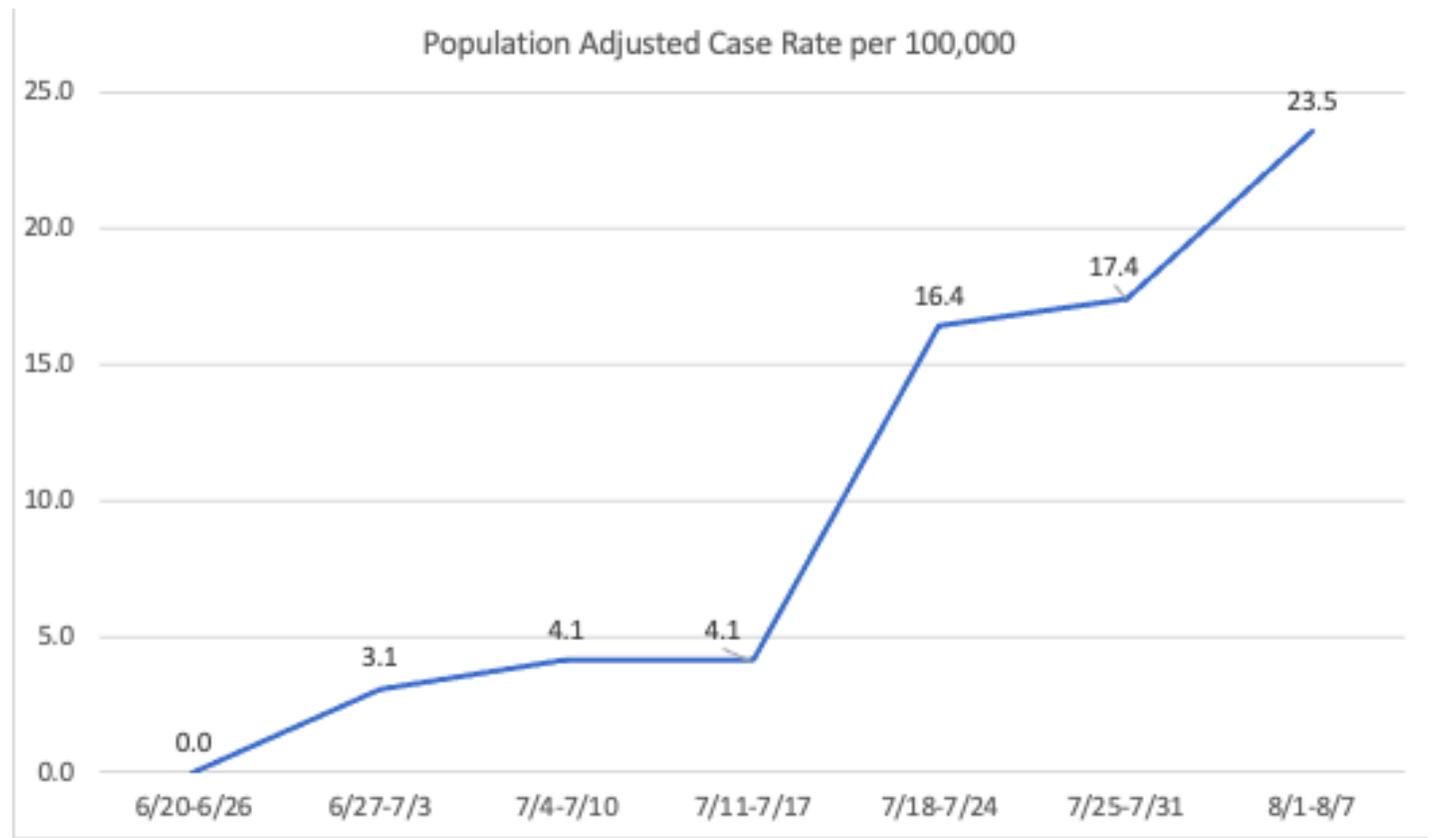


## Total Positive Cases for Mono County Residents (last 30 d...



**TOTAL POSITIVE CASES: 1126 (30-DAY INCREASE: 79 OR 7.5%) / CASE RATE/100,000: 23.5**

# JUNE/JULY METRICS





# CDC INDICATORS AND THRESHOLDS FOR COMMUNITY TRANSMISSION OF COVID-19 TO GUIDE MASKS FOR PUBLIC INDOOR SETTINGS BASED ON VACCINATION STATUS

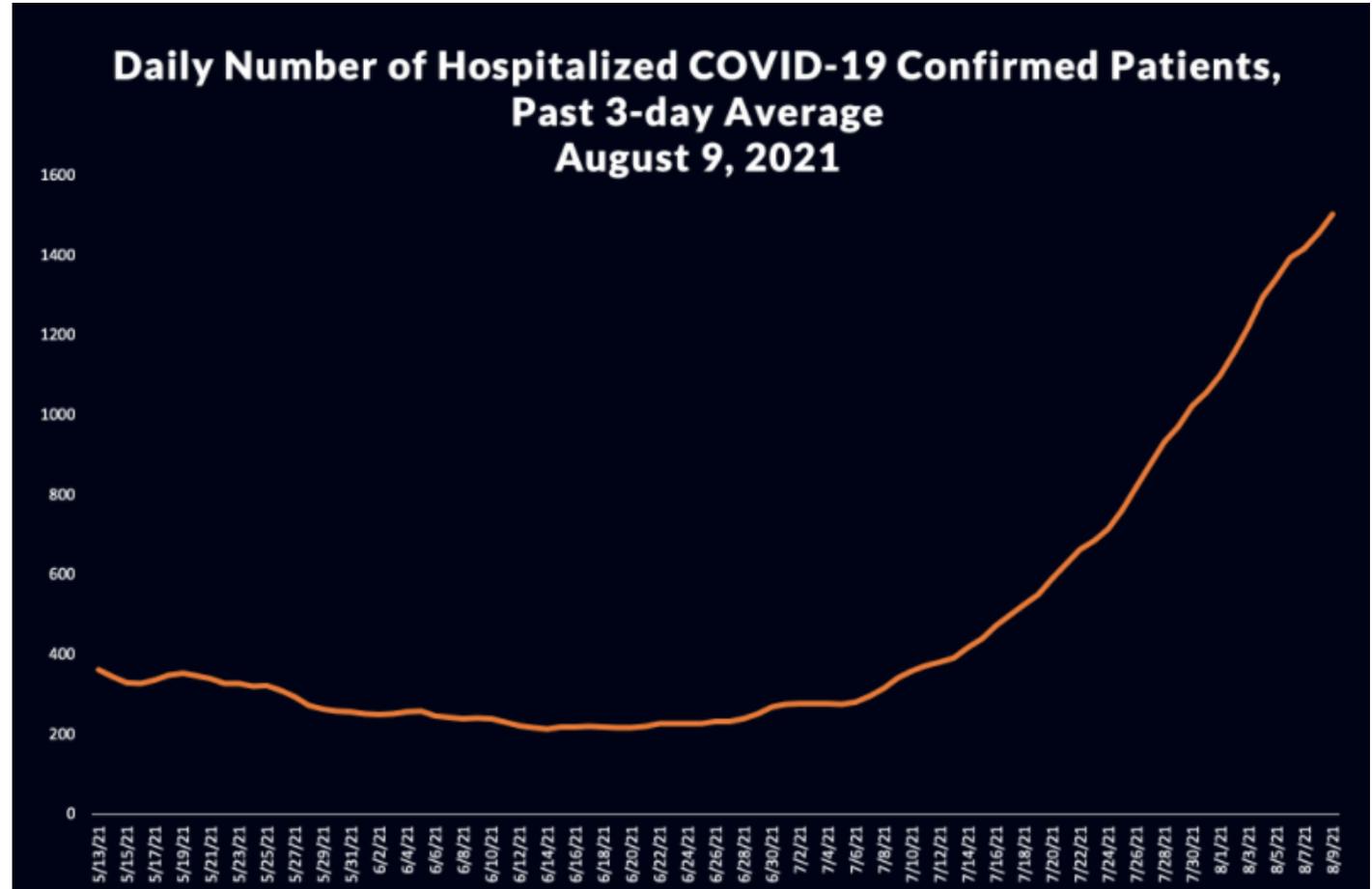
Indicator	Low transmission	Moderate transmission	Substantial transmission	High transmission
Daily case rate	< 1.5	1.5–6.9	7–13.9	> 14
Test positivity	< 5.0%	5.0%–7.9%	8.0%–9.9%	≥ 10%
Unvaccinated	Mask Required	Mask Required	Mask Required	Mask Required
Fully vaccinated	Mask Optional	Mask Recommended	Mask Required	Mask Required

\* Statewide / \*\* Vaccine Equity Metric goal of 4 million doses

## **HOSPITAL STATUS**

- No Hospitalizations at the current time
- Increase in COVID-19 ER visits by visitors
- Transferring hospitals have limited ICU capacity

# IN LOS ANGELES COUNTY



## **LONG COVID**

Some people are experiencing a range of new or ongoing symptoms that can last weeks or months after first being infected with the virus that causes COVID-19.

Unlike some of the other types of post-COVID conditions that only tend to occur in people who have had severe illness, these symptoms can happen to anyone who has had COVID-19, even if the illness was mild, or if they had no initial symptoms.

## LONG COVID SYMPTOMS

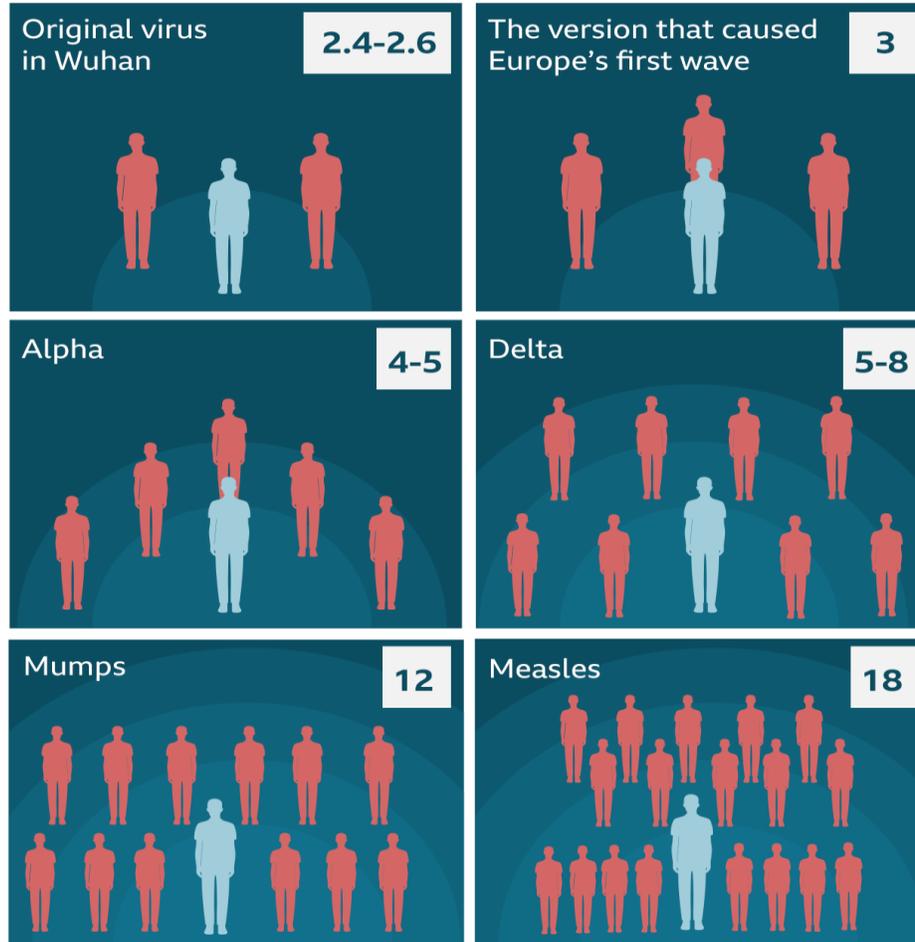
- Difficulty breathing or shortness of breath
- Tiredness or fatigue
- Symptoms that get worse after physical or mental activities
- Difficulty thinking or concentrating (sometimes referred to as “brain fog”)
- Cough
- Chest or stomach pain
- Headache
- Fast-beating or pounding heart (also known as heart palpitations)
- Joint or muscle pain
- Pins-and-needles feeling
- Diarrhea
- Sleep problems
- Fever
- Dizziness upon standing
- Rash
- Mood changes
- Change in smell or taste
- Changes in menstrual cycles

## WHY WE NEED TO MASK

- The Delta variant is the dominant strain of Covid and a strain of concern.
- The COVID vaccines are less effective in preventing infection with an efficacy rate of 64 to 79%. Mono County and nationally are experiencing an increasing rate of breakthrough cases.
- Vaccinated and unvaccinated individuals have the same viral load and can both transmit the virus to 5 to 8 others
- The Delta variant is 2-fold more transmissible and causes more severe disease.
- Numerous positive covid cases among our visitors

# How the R0 numbers of Covid-19 variants and other diseases compare

The more contagious, the higher the R0 number



Source: Imperial College, Lancet, Australian government

BBC

# VACCINE EFFECTIVENESS IN THE FACE OF THE DELTA VARIANT

- The current vaccines are less effective at preventing infection and symptoms of COVID-19 and, the Delta variant.
- Breakthrough cases are on the rise.

## WHY VACCINATE?

- The vaccine is the best way to prevent severe illness, hospitalizations, and death.
- The vaccines are 81% to 96% effective in preventing the above.
- The best way to prevent illness in unvaccinated populations such as those under 12 years of age and those with certain health conditions.

## BOOSTER SHOTS FOR A SELECT GROUP

- Active treatment for solid tumor and hematologic **malignancies**
- Receipt of solid-organ **transplant** and taking immunosuppressive therapy
- Receipt of CAR-T-cell or hematopoietic stem cell **transplant** (within 2 years of transplantation or taking immunosuppression therapy)
- Moderate or severe **primary immunodeficiency** (e.g., DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated **HIV infection**
- Active treatment with high-dose corticosteroids (i.e.,  $\geq 20$ mg prednisone or equivalent per day), alkylating agents, antimetabolites, transplant-related **immunosuppressive drugs**, cancer chemotherapeutic agents classified as severely immunosuppressive, tumor-necrosis (TNF) blockers, and other biologic agents that are immunosuppressive or immunomodulatory

## IMMUNOCOMPROMISED AND BREAKTHROUGH INFECTIONS

- More likely to have breakthrough infections
- 40 -44% of hospitalized breakthrough cases are immunocompromised people in US study
- Lower vaccine effectiveness
- 59 – 72% VE among immunocompromised people vs. 90 – 94% among non-immunocompromised people after 2<sup>nd</sup> dose

## BOOSTER DOSE

- An additional dose of an mRNA COVID-19 vaccine after an initial 2-dose primary mRNA COVID-19 vaccine series should be considered for people with moderate to severe immune compromise due to a medical condition or receipt of immunosuppressive medications or treatments.
- The age groups authorized to receive the additional dose are unchanged from those authorized to receive the primary vaccination series:
  - Pfizer-BioNTech: aged  $\geq 12$  years
  - Moderna: aged  $\geq 18$  years
  - Booster for gen pop at 8 months?

**JANSSEN  
RECIPIENTS –  
BRIEF LIMBO**

- Currently there are insufficient data to support the use of an additional mRNA COVID-19 vaccine dose after a single-dose Janssen COVID-19 vaccination series in immunocompromised people. FDA and CDC are actively working to provide guidance on this issue.

## **SCHOOL OPENING**

- Schools in Mono County open in in seat learning on 8/19
- Masking required by CDPH and Mono County
- Public Health is coordinating with the schools to provide best practices, contact tracing, and testing

## **THE PUBLIC HEALTH NURSE LINE**

- Due to the current surge the PH nurse hotline is temporarily back in place
- Monday through Friday 8am – 5 pm

# COVID-19 VACCINE SCHEDULE

- ◆ **8/27/21: Bridgeport Clinic 11am - 1pm** – Bridgeport Memorial Hall (73 North School Street)
- ◆ **8/27/21: Mammoth Lakes Clinic 1pm - 4pm:** The Village at Mammoth (6201 Minaret Road)
- ◆ **9/03/21: Mammoth Lakes Clinic 2pm - 4pm** – Mammoth High School (365 Sierra Park Road)
- ◆ **9/11/21: Mammoth Lakes Clinic 1pm - 4pm:** The Village at Mammoth (6201 Minaret Road)
- ◆ **9/23/21: Bridgeport Clinic 11am - 1pm** – Bridgeport Memorial Hall (73 North School Street)
- ◆ **10/01/21: Mammoth Lakes Clinic 2pm - 4pm** – Mammoth High School (365 Sierra Park Road)
- ◆ **10/21/21: Bridgeport Clinic 11am - 1pm** – Bridgeport Memorial Hall (73 North School Street)
- ◆ **11/05/21: Mammoth Lakes Clinic 2pm - 4pm** – Mammoth High School (365 Sierra Park Road)
- ◆ **11/18/21: Bridgeport Clinic 11am - 1pm** – Bridgeport Memorial Hall (73 North School Street)

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## COVID-19 TESTING SCHEDULE (AUGUST)

- OptumServe, Mono County Medics, and Mono County Public Health each provide COVID-19 testing in Mono County.
- OptumServe offers testing on Tuesdays, Wednesdays, Fridays, and Saturdays from 11am – 7pm at the Mammoth Lakes Community Center (1000 Forest Trail). The team usually takes a lunch break from 3pm - 4pm.
- Mono County Medics are offering Antigen testing in the following locations every Monday from 10:00am - 12:00pm in August:
  - ◆ Walker Community Center (442 Mule Deer Road)
  - ◆ June Lake Community Center (90 W. Granite Avenue)
  - ◆ Bridgeport Memorial Hall (73 N. School Street)

## COVID-19 TESTING SCHEDULE (CONTINUED)

- Mono County Public Health is offering PCR and Antigen testing throughout the county every Wednesday in August. The times and locations are as follows:
  - ◆ 10:30am - 11:30am: Walker Community Center (442 Mule Deer Road)
  - ◆ 12:00pm - 1:00pm: Bridgeport Memorial Hall (73 N. School Street)
  - ◆ 1:30pm - 2:30pm: Lee Vining Community Center (296 Mattly Avenue)
  - ◆ 3:00pm - 4:00pm: June Lake Community Center (90 W. Granite Avenue)
- Mono County Public Health is offering testing from the Public Health offices in Bridgeport and Mammoth Lakes each week. The times and locations are as follows:
  - ◆ Bridgeport (37 Emigrant Street): Fridays 11:00am - 1:00pm (Antigen)
  - ◆ Mammoth Lakes (1290 Tavern Road, Suite 246): Mondays 10:30am - 12:30pm and Thursdays 2:00pm - 4:00pm (PCR and Antigen)