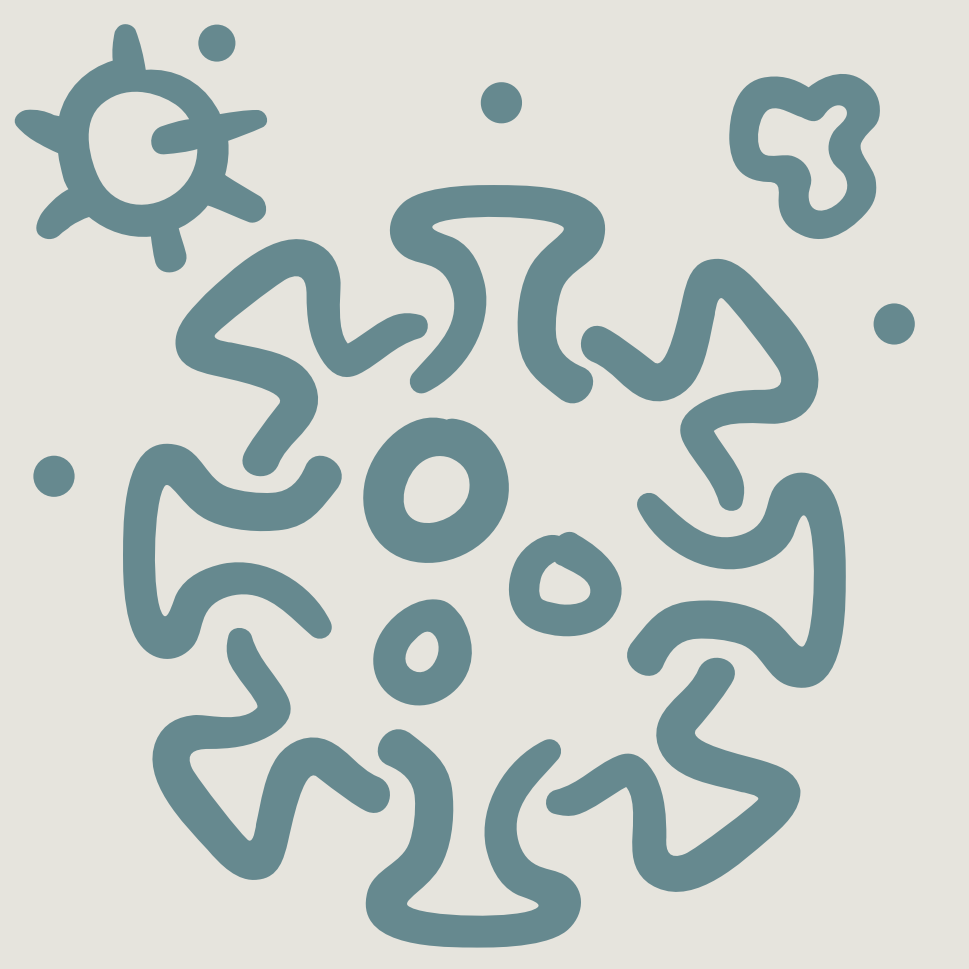


COVID-19 VACCINE: BREAKTHROUGH DATA IN SOUTHWEST IDAHO

DATA CURRENT THROUGH AUGUST 2021



AUTHORS

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SOURCES

SWDH Sourced Data
(2020-2021)



ADDITIONAL RESOURCES

Johns Hopkins Bloomberg School of Public Health
Idaho Department of Health and Welfare
Centers for Disease Control and Prevention



WHAT IS A COVID-19 VACCINE "BREAKTHROUGH" CASE?

It's when a fully vaccinated person gets infected with the coronavirus.

Total Breakthrough (Vaccinated) Cases: 266
Total COVID-19 Cases: 18,135

This means 1/60 cases were fully vaccinated for COVID-19.

WHERE IN IDAHO ARE THESE DATA COMING FROM?

Southwest District Health collects information from the jurisdiction we serve, see the following counties:

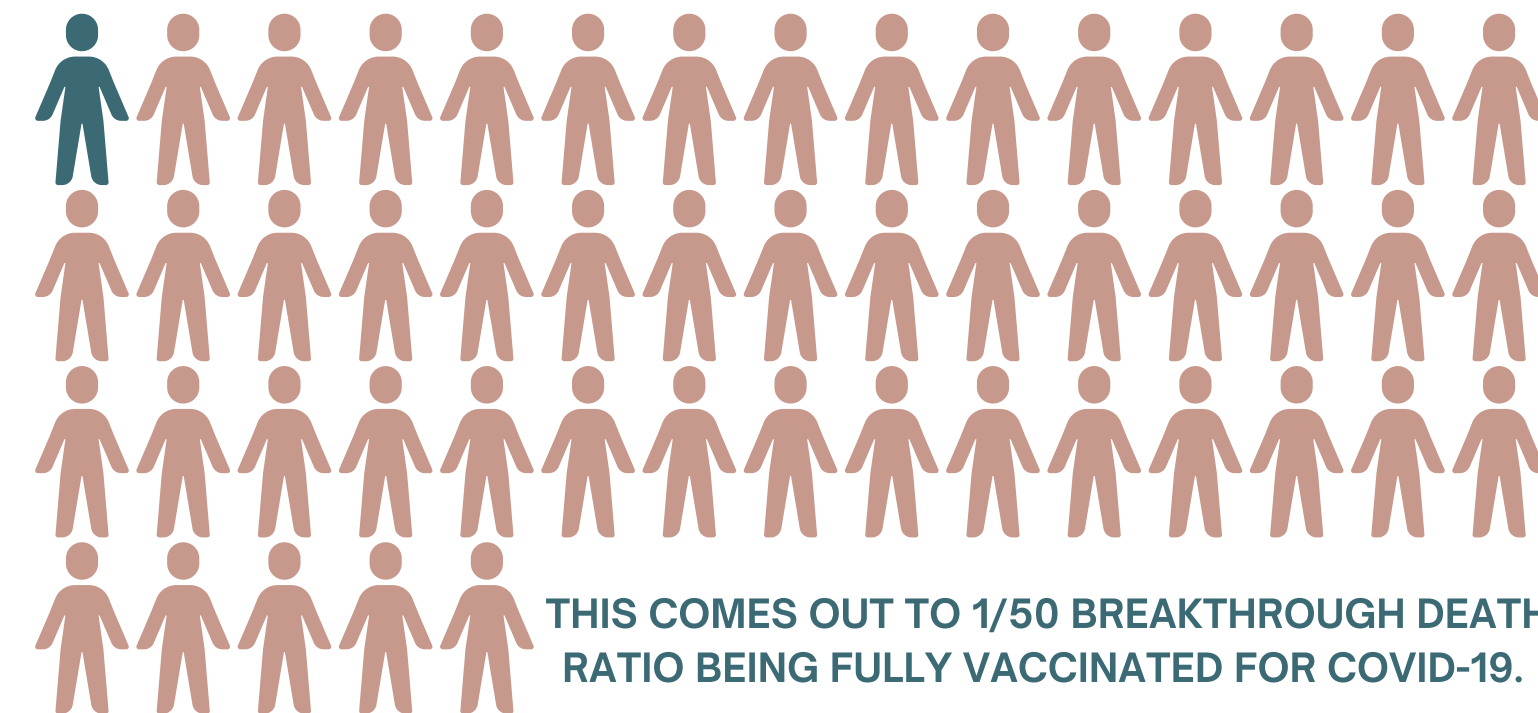


Adams, Canyon, Gem, Owyhee, Payette, Washington



COVID-19 DEATHS

within SWDH's jurisdiction between December 2020-August 2021
4 fully immunized individuals died from COVID-19 out of the 201 deaths from COVID-19.:



THIS COMES OUT TO 1/50 BREAKTHROUGH DEATH RATIO BEING FULLY VACCINATED FOR COVID-19.

DATA ABOUT BREAKTHROUGH HOSPITALIZATIONS

During the time frame of December 2020 - August 2021, SWDH has 17 vaccinated hospitalizations out of 721 total hospitalizations.



THIS COMES OUT TO 1/43 HOSPITALIZATIONS BEING FULLY VACCINATED FOR COVID-19.

HOW ARE THESE DATA COLLECTED?

Reportable diseases (including COVID-19) and immunizations are reported to the Idaho Department of Health and Welfare. Using these data, we can determine:

- How many people who are fully immunized against COVID-19 later become infected with COVID-19 (breakthrough cases).
- How many fully immunized people require hospitalization for COVID-19.
- How many fully immunized people die from complications of a COVID-19 infection.

FINDINGS

- 4 fully immunized individuals died from COVID-19 out of the 201 deaths from COVID-19.
- This means 98.00% of COVID-19 deaths were unvaccinated.
- This also means 97.64% of hospitalizations for COVID-19 were unvaccinated.



IMPORTANT!

These data spans the time since vaccination efforts began in December 2020 COVID-19 in SWDH's jurisdiction.



VACCINATION IS KEY



COVID-19 vaccines work by teaching the body to recognize the virus. So if you're exposed to it after vaccination, your immune system should be ready to spring into action and fight it. COVID-19 vaccines are very good at reducing the severity of the illness.

Southwest District Health encourages everyone that is eligible for a COVID-19 vaccine to consider getting vaccinated against COVID-19.

Find a vaccine near you at vaccines.gov or call 208-455-5411 to talk to our team!

COVID-19 INCIDENCE AMONG VACCINATED AND UNVACCINATED PEOPLE IN OUR DISTRICT



For the month of August, the COVID-19 incidence rate among fully vaccinated people was 0.47 daily new cases per 10,000 people.

For the same month, the COVID-19 incidence rate among unvaccinated people was 6.87 daily new cases per 10,000 people.

