

COVID-19 Project

Data Brief

County Rankings of Incidence in the Last Week

Polk: 22nd (was 22nd)

Marion: 15th (was 25th)

*Out of 36 Counties; 1st = highest incidence



Cumulative Case Numbers:

Oregon: 704,515 • Polk: 15,243 • Marion: 68,793

14 Day Change

Oregon: -4%



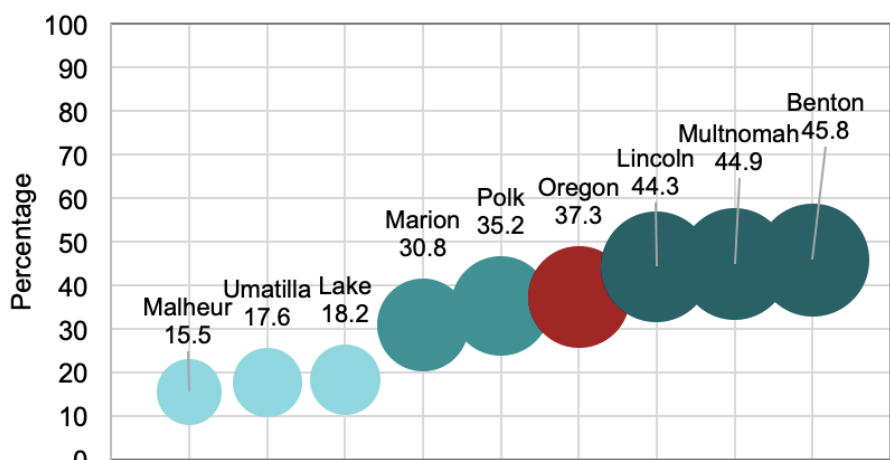
Polk: -29%



Marion: -16%



Percentage of All Ages Who Have Received a Booster in Oregon Counties: April 1, 2022



Data Source: OHA

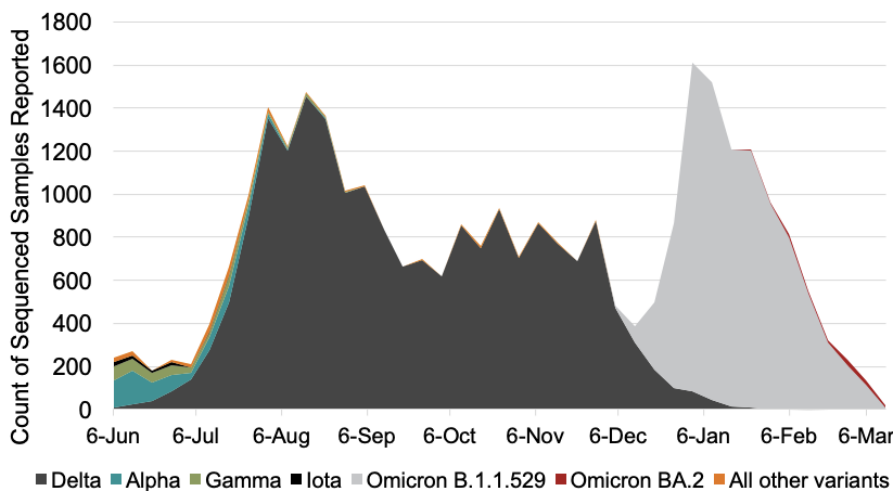
Main Takeaways:

- Benton (45.8%), Multnomah (44.9%), and Lincoln (44.3%) are the most boosted counties.
- Polk County's percentage (35.2%) is slightly lower than Oregon (37.3%).
- Malheur (15.5%), Umatilla (17.6%), and Lake (18.2%) counties are the least boosted in Oregon.
- Experts expect cases to rise again, and [boosters](#) are an important tool in prevention infection.
- [Vaccination](#) remains the most effective tool to reduce the spread of COVID-19.
 - Find places to get your booster shot [here](#).

Variant Takeaways:

- This graph shows variant counts by week. Height represents the number of samples genetically sequenced, and colors represent specific variants.
- The Delta variant (grey) made up the majority of cases from July to December.
- Omicron (dark grey) quickly took over cases from January to March 2022.
 - Cases from the Omicron variant peaked more quickly than Delta.
- Omicron BA.2 (red) is slowly representing more samples.

Count of Variant Sequenced Samples in Oregon June 6, 2021 - March 6, 2022



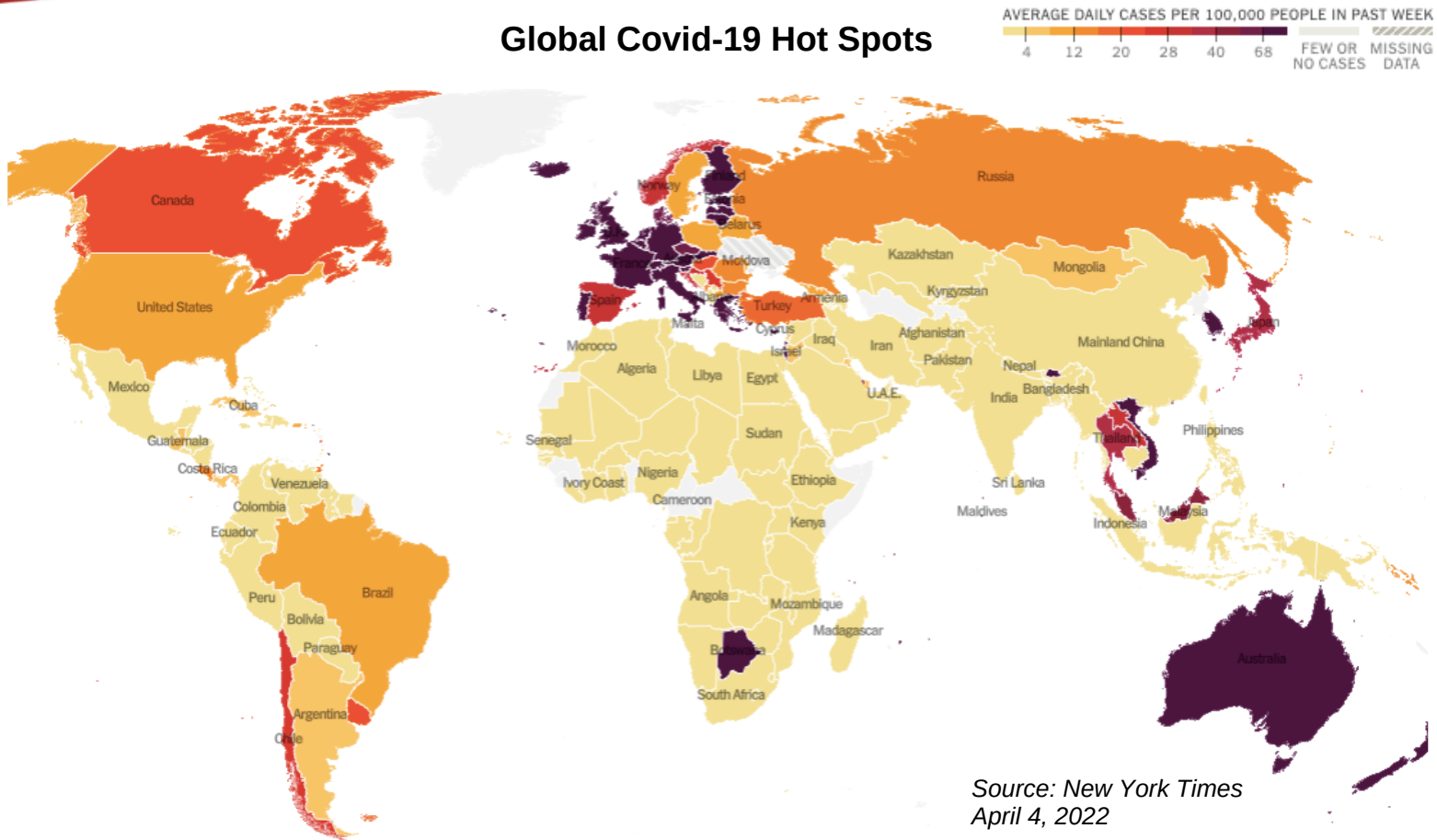
Data are subject to change.

Data Source: OHA

The CDC has developed [community risk levels](#) (high, medium, and low) based on case rates and hospital admissions.

- As of March 29, Polk County's current risk level is low

Global Covid-19 Hot Spots



FAQ: Omicron...Part 2?

- **What is it?** According to the [World Health Organization](#), BA.2, a sub-variant of Omicron (or BA.1), now represents nearly 86% of all sequenced cases of Covid-19.
- **Is it more transmissible?** Yes. BA.2 is more transmissible than its highly contagious Omicron siblings; however, the evidence suggests that it is no more likely to cause severe disease.
- **Where is BA.2 now and what does this mean?** The rise of BA.2 has contributed to recent surges in China and record infections in European countries such as Germany and the UK. This region has served as an early indicator of what could await the United States. Scientists say a possible explanation for the recent rise in BA.2 could be that many countries lifted public health interventions.
- **What about people who already had Omicron (BA.1)?** Data from both the UK and Denmark have shown that while Omicron can reinfect people who had other variants, such as Delta, only a handful of BA.2 reinfections in people who had BA.1 have been found so far among tens of thousands of cases.