

Deschutes County Health Services

COVID-19 Public Health Update

Nahad Sadr-Azodi
Public Health Director

Emily Freeland
COVID-19 Response and Recovery Supervisor

Crystal Sully, BSN
Vaccine Operations Supervisor

Michael Johnson, PhD
Senior Data Scientist, St. Charles Health System



BoCC Meeting | January 19, 2022

Take Home Messages

- **Shift in Containment Strategy.**
 - Do Not Expect a Phone Call or Letters
 - Visit the [new Oregon website for people who test positive for COVID-19](#)
 - Call the Oregon Health Authority COVID-19 Support Line at 866-917-8881
- **Testing is currently constrained.**
- **Plenty of vaccines. Get vaccinated. Get boosted.**
- **Hospital admissions are on the rise again.**



Shift in COVID response strategy

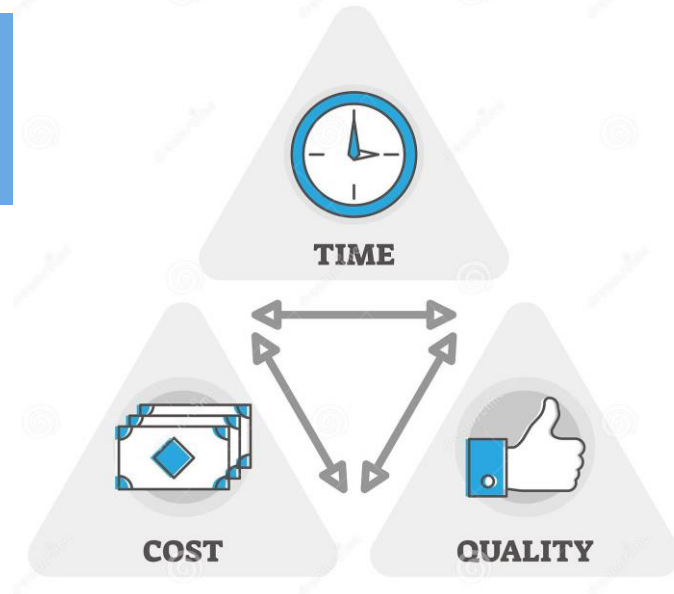
- The sustained and increasing number of cases have outgrown our containment capacity and response for several months.
- With this surge in cases, Oregon Health Authority is leading a shift in the direction of the COVID-19 response.
- Overall goal is shifting from preventing transmission to reducing severity and hospitalization.
- The tools and strategies will also shift towards vaccination, testing, public information/ education, wrap around services and outbreak response.



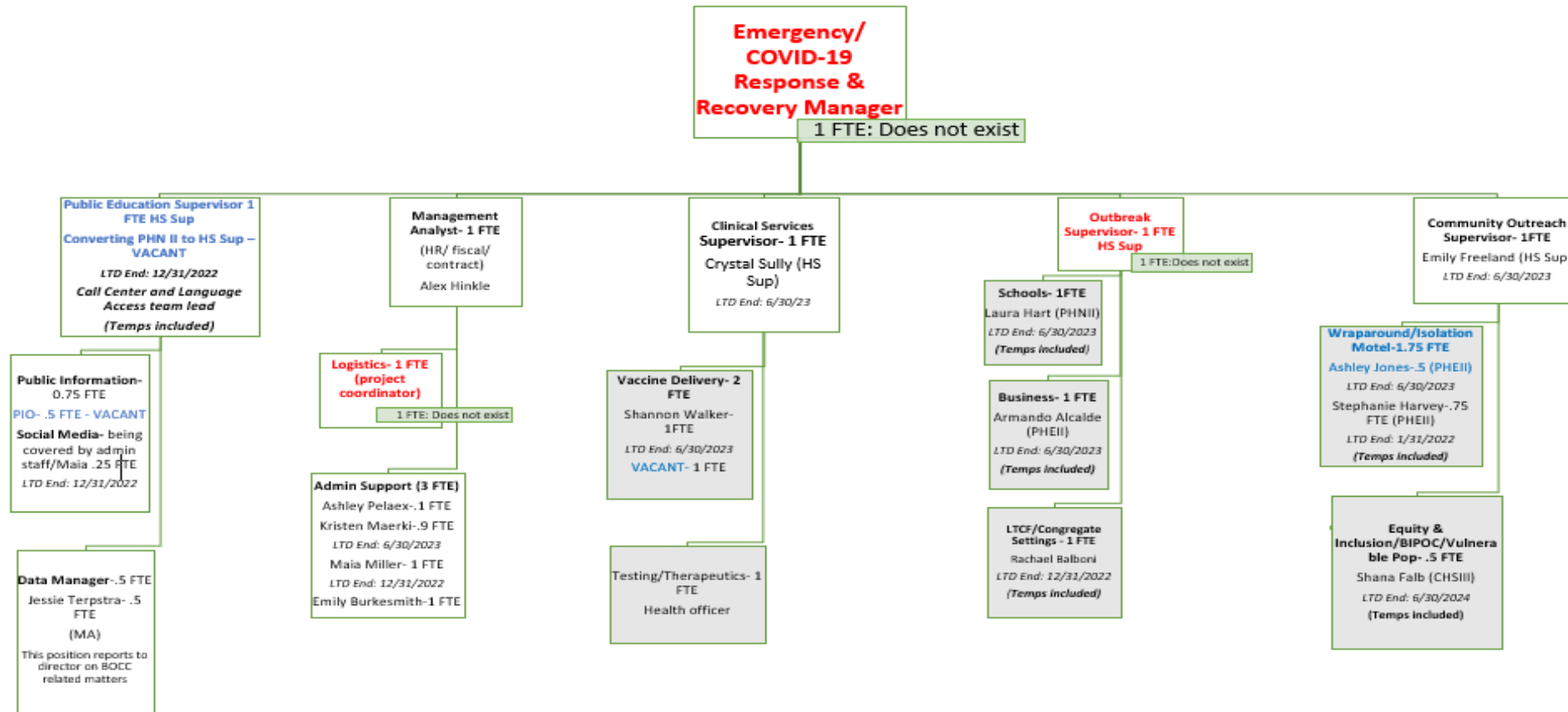
County goals

Priorities and resource allocation:

- Obligations: wrap around services, isolation motel and outbreak response.
- Vaccination and testing, among top 5 counties
 - Service quality, cost and quality
- Public information: timely, accurate information and support line.



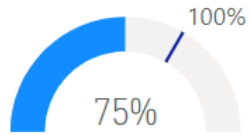
Foundational capacity



- Red text indicates FTE's we are lacking
- Blue text indicates existing but vacant positions
- Temps are indicated in specific boxes



COVID: ARPA Financial Update



Cluster Grants

- Grant : ARPA - 1.3
- Grant : COHC COVID - ...
- Grant : PE 01-09 - HS3...
- Grant : PE 01-10 - HS3...
- Grant : Vaccine Equity - ...

Grant Award

2.00M

Expenses Incurred

1.50M

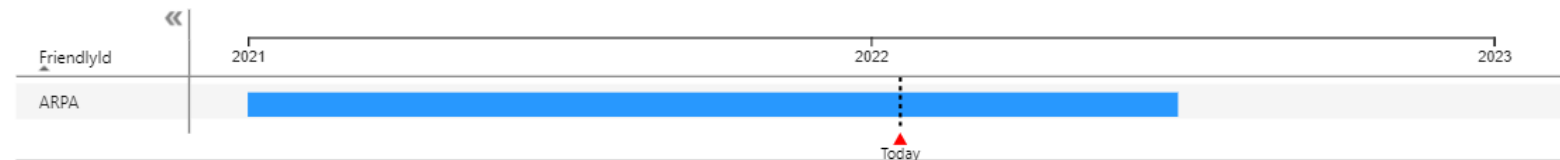
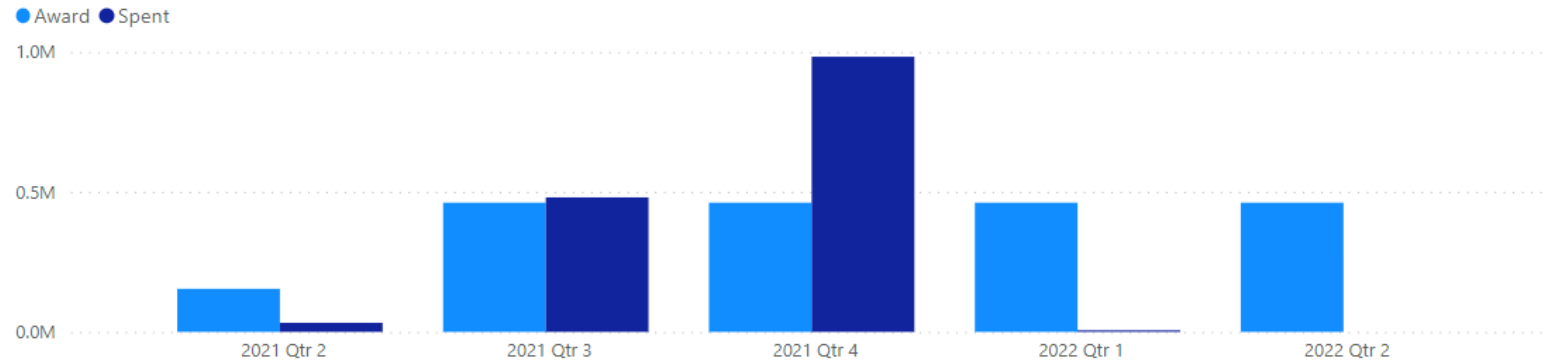
Grant Available

503.02K

Grant Used

75%

Cluster Awards vs. Actuals



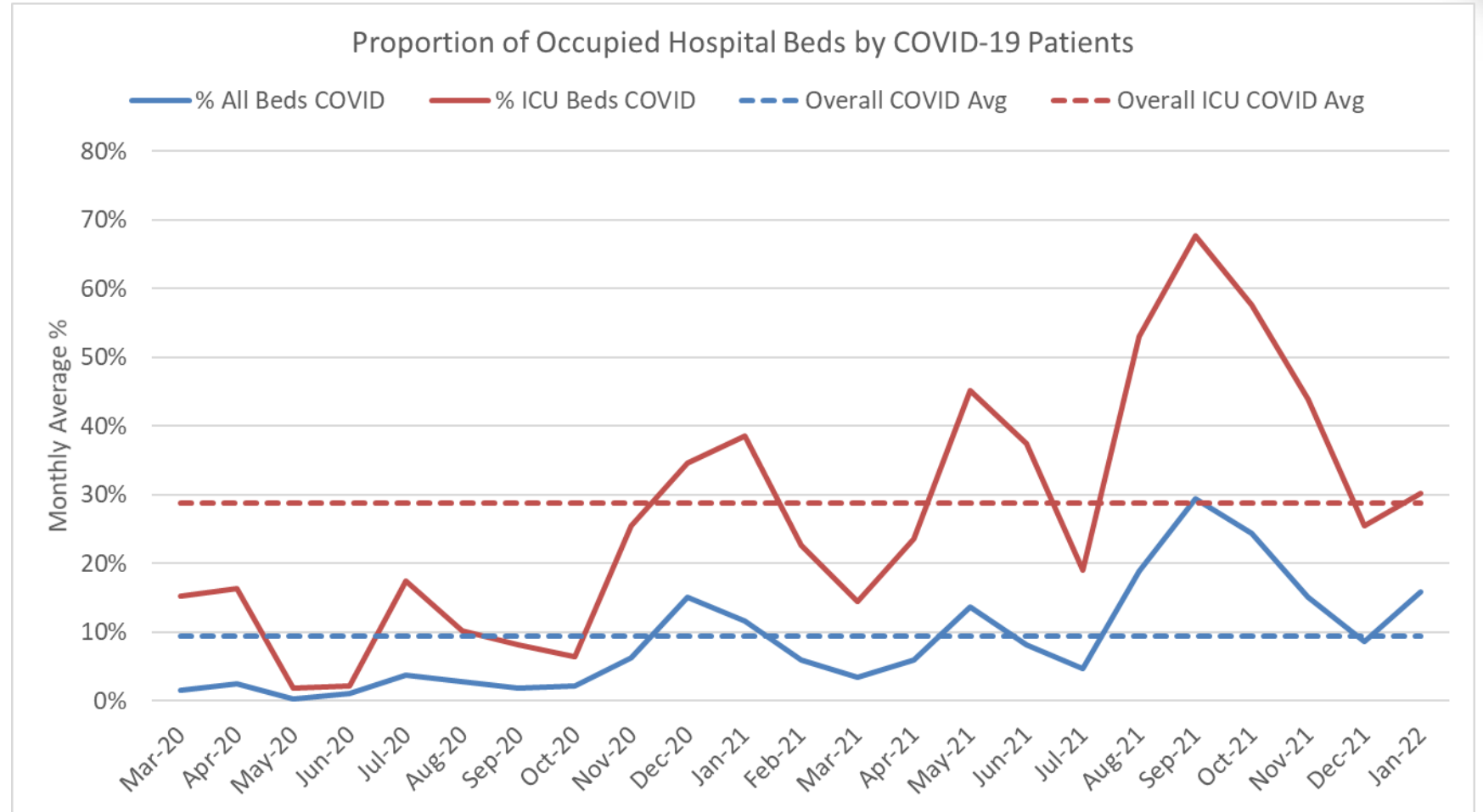
- Average weekly December expense = \$63K
- At current rate, funds will last through late February
- Evaluating structure and ongoing temporary supports based on service levels.



Medical System

Share of Occupied Beds by COVID-19 Patients

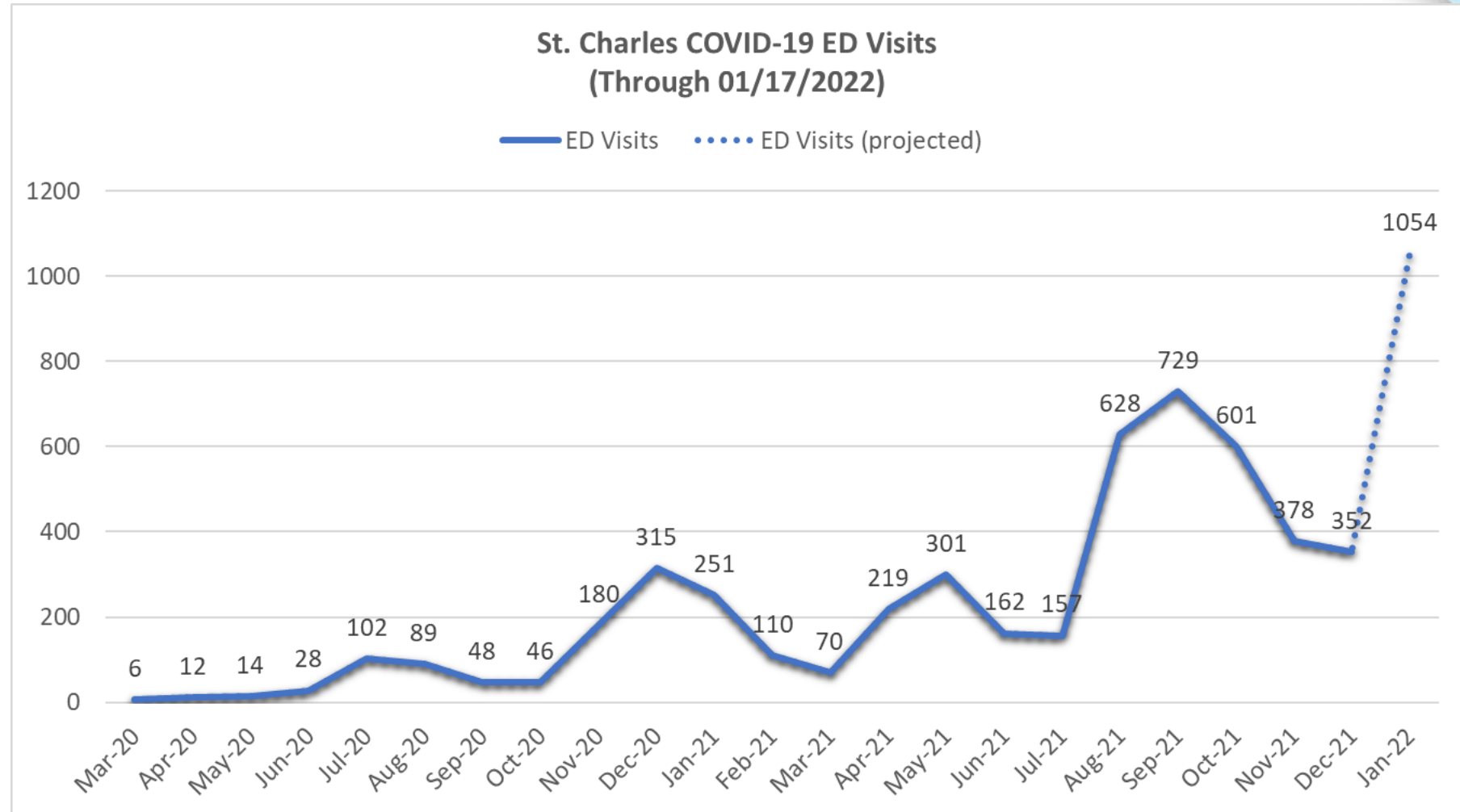
- On average COVID-19 patients have occupied 9% of the hospital beds and 29% of the ICU beds.
- In January COVID-19 patients have occupied 30% of all the beds and 15% of the ICU beds.



Note: Data through January 17, 2022

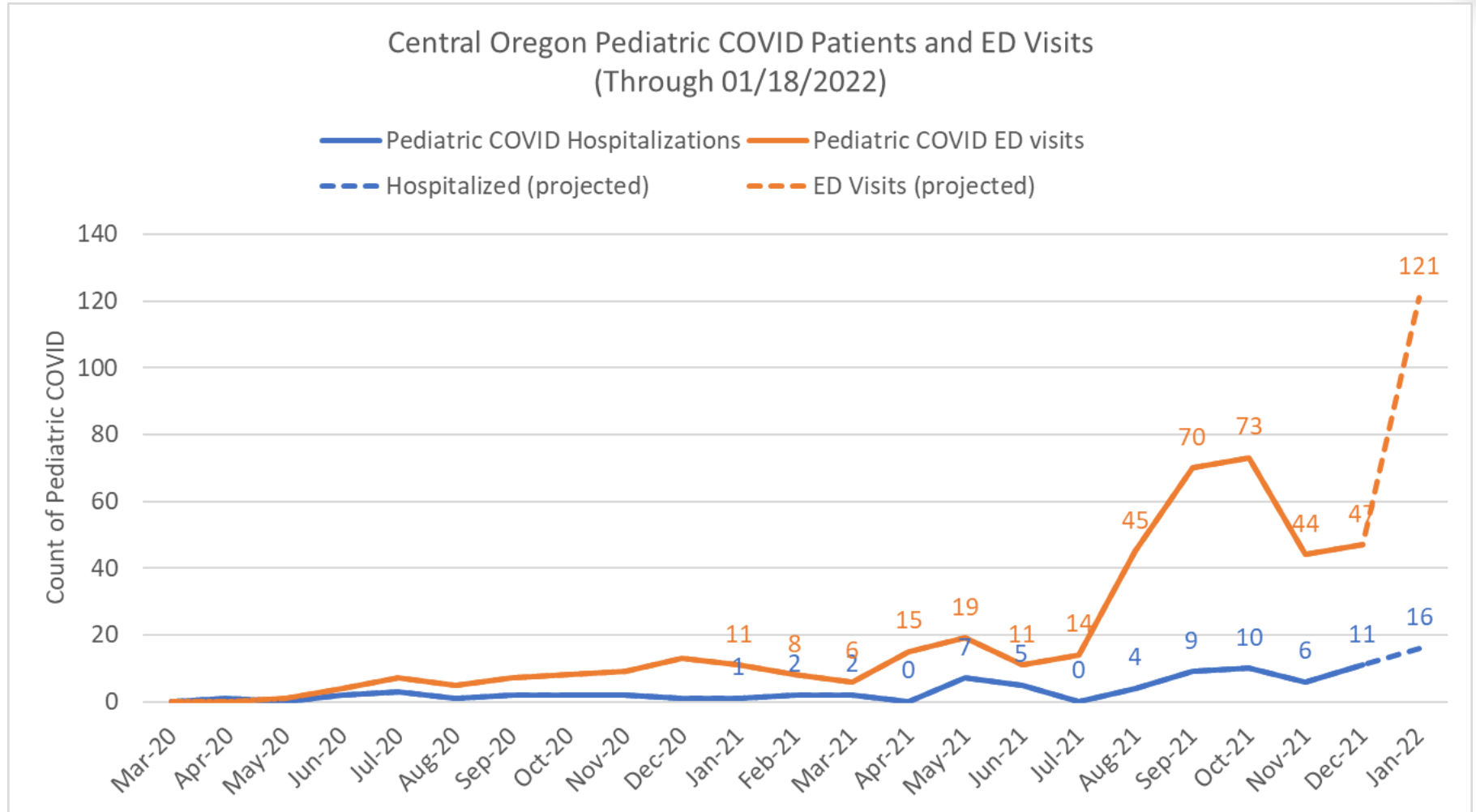
Omicron Impact on Emergency Departments

- Omicron being less severe increases ED visits.
- More patients that are ill, but not severe enough to be admitted.
- Additional stress on an already stressed resource.



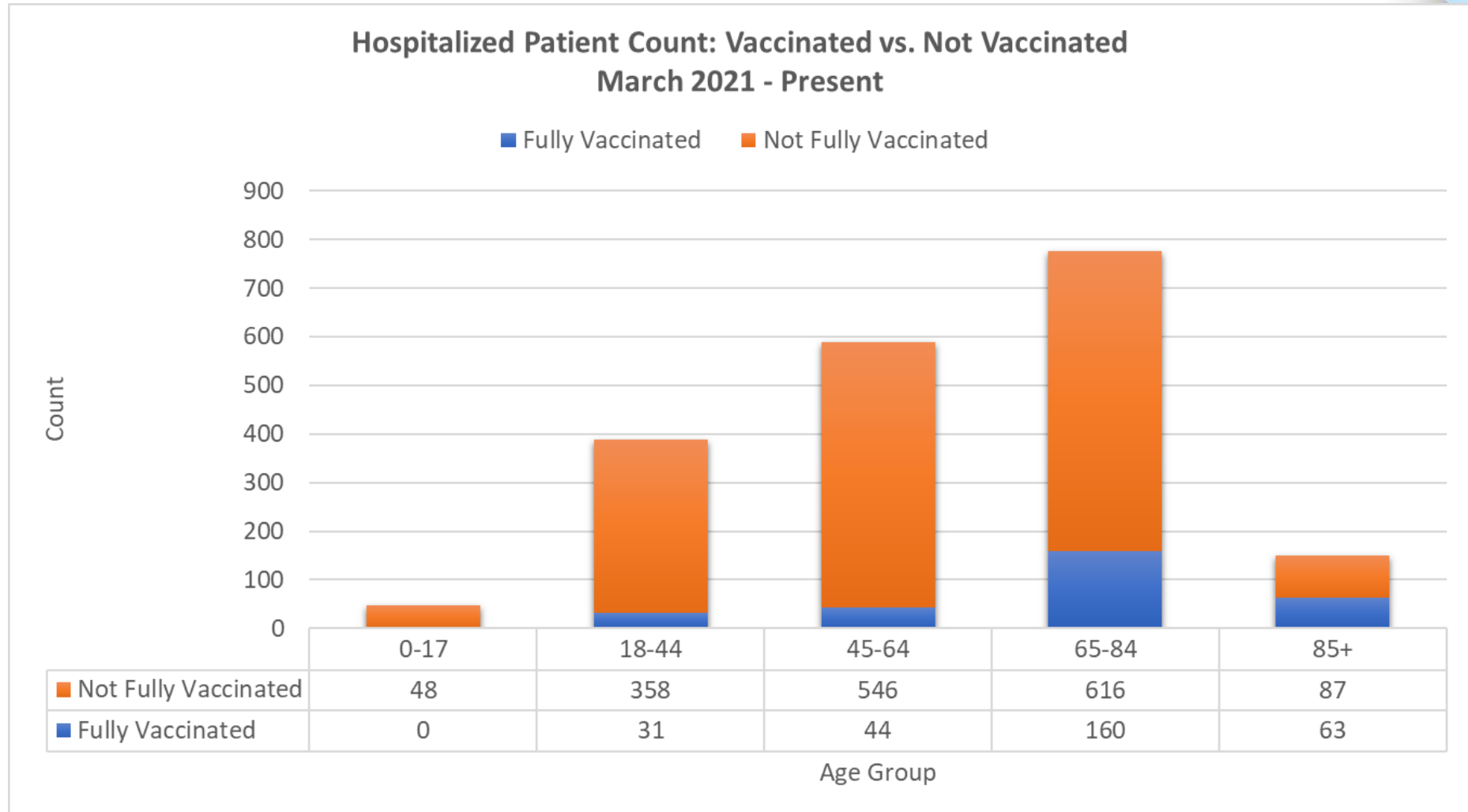
Omicron and Pediatric Patients

- Omicron is even more impactful on pediatric ED visits.
- Pediatric admissions to the hospital are also expected to reach a new high level.



Hospitalized COVID-19 Patient Count: Fully Vaccinated vs. Not Fully Vaccinated by Age Group

- 93% of the patients under 65 are not fully vaccinated.
- 76% of the patients 65 and over are not fully vaccinated.
- Not fully vaccinated patients are on average 14 years younger than fully vaccinated patients.



Summary Comments

- Peak for Oregon is estimated to occur in the last few days of January. Central Oregon will experience the peak of the surge in mid-February.
- Hospital system is already strained due to staffing shortages and additionally stressed due to furloughed caregivers.
- The omicron variant is less severe if you are fully vaccinated and even less severe if you are boosted. Not so much if you are unvaccinated.

Local Data

Case Counts and Rates

Average Daily Cases

This week: 643

Last week: 512



Number of Weekly Cases

This week: 4,500
(Up 26% since last week)

Last week: 3,583



Case Rate per 100k Population

This week: 2,284.1
(Statewide: 1,303.1)

Last week: 1,818.6
(Statewide: 1,063.0)



Testing Updates

Average Daily Tests

This week: 2,484

Last week: 2,149



Testing Volume per 10k Population

This week: 882
(Statewide: 751)

Last week: 764
(Statewide: 606)



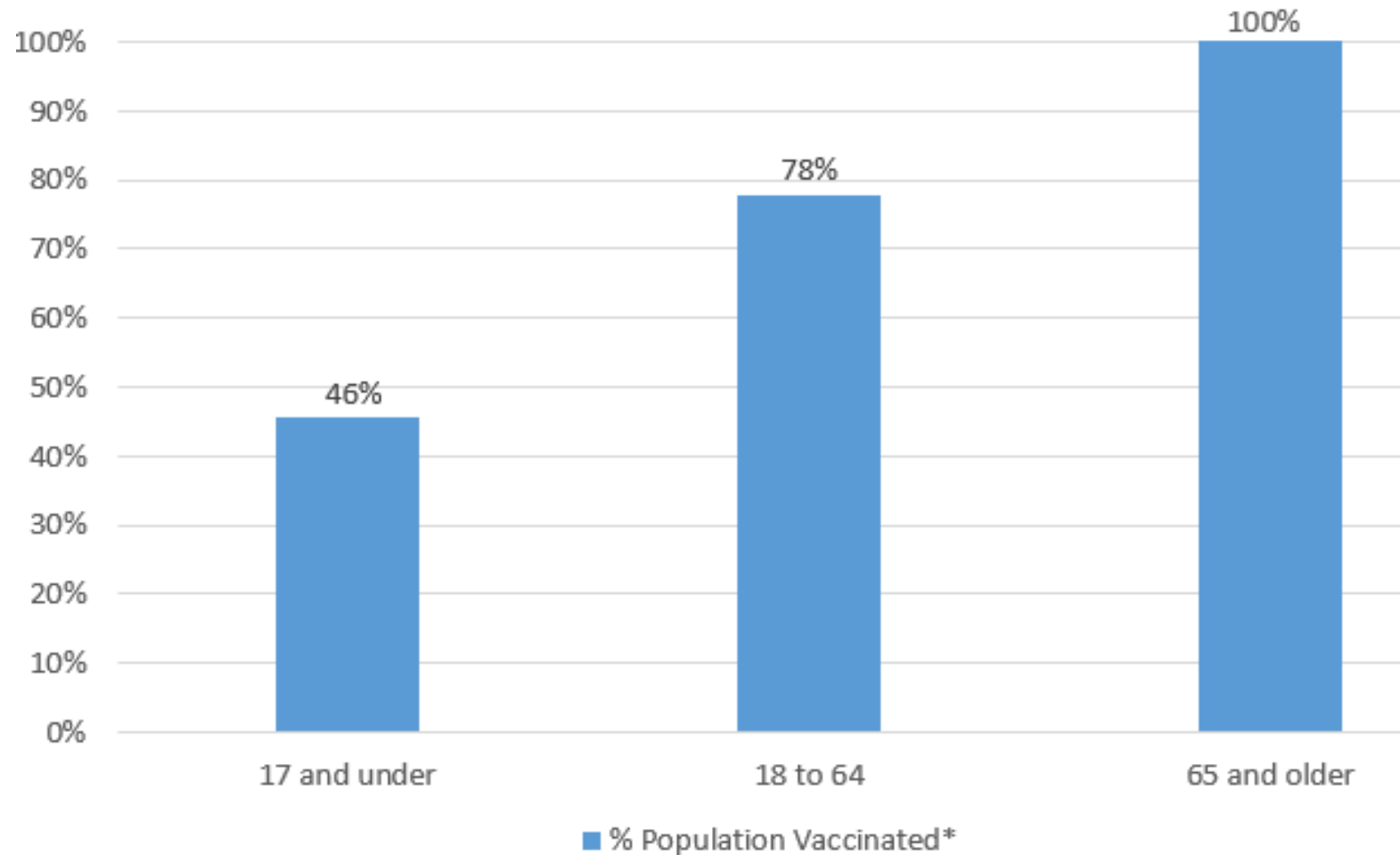
Test Positivity

This week: 26.0%
(Statewide: 22.0%)

Last week: 25.5%
(Statewide: 21.6%)



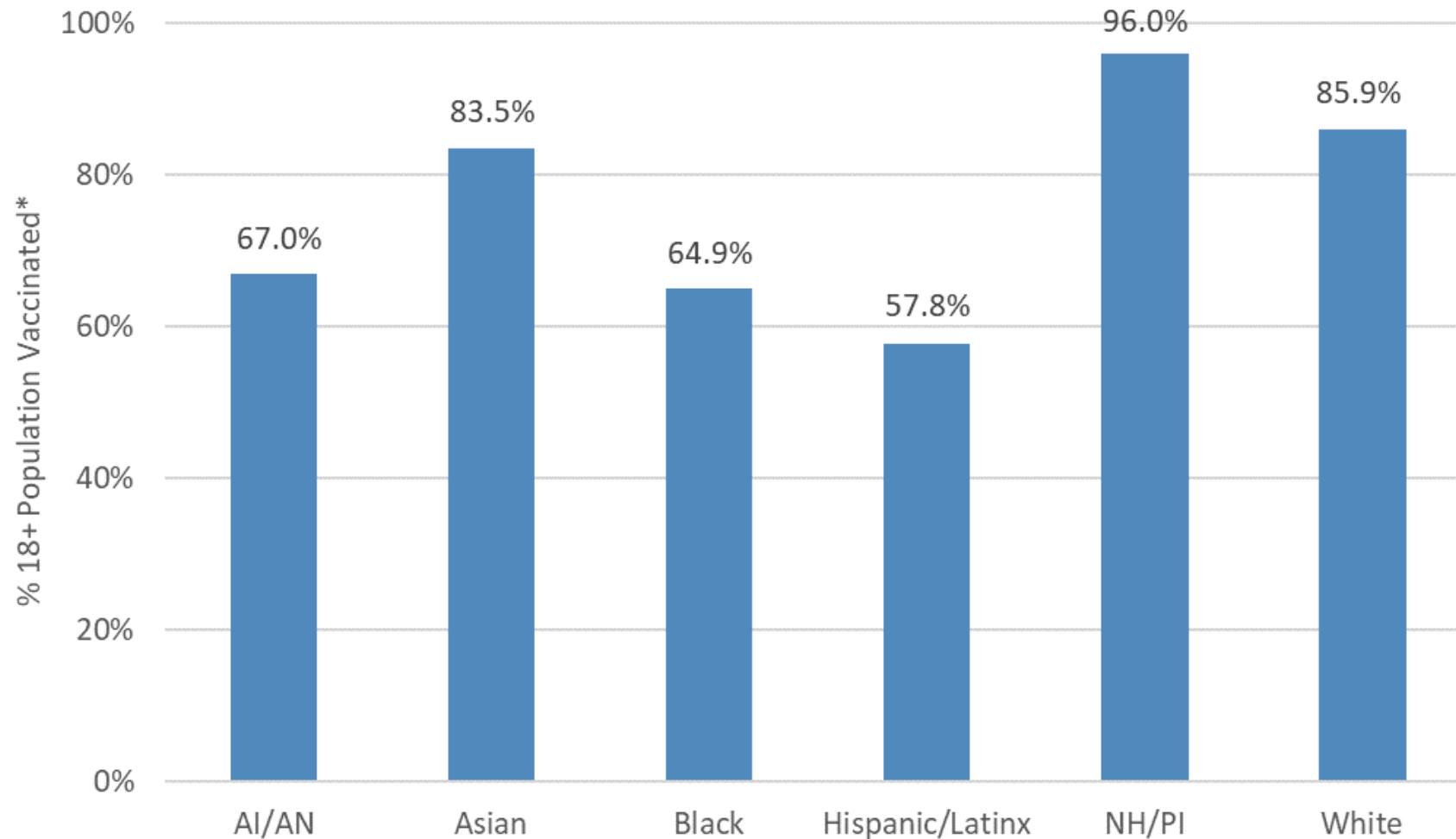
Vaccination by Age Group



*Includes individuals who received at least one dose of a COVID-19 vaccine.



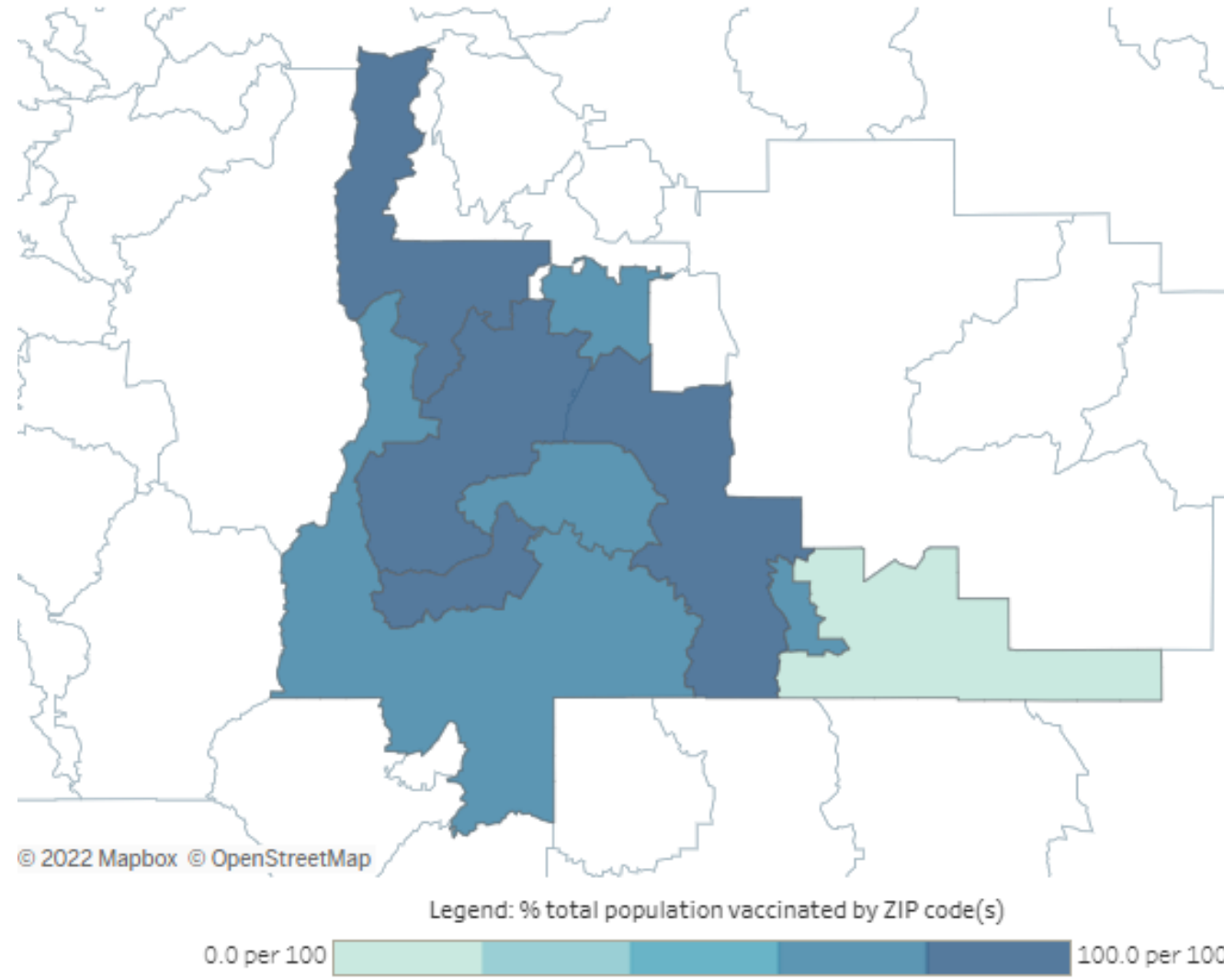
Vaccination by Race & Ethnicity



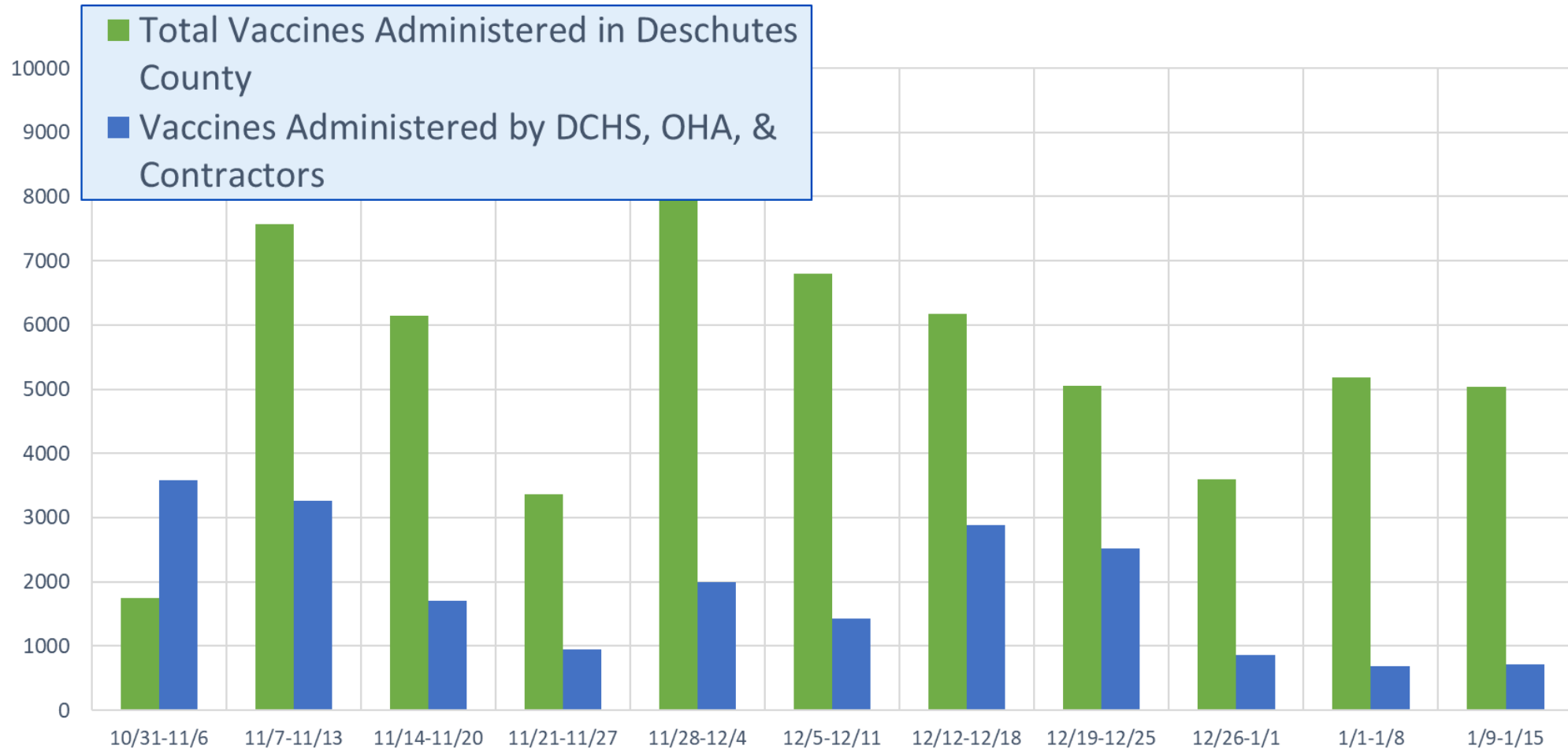
*Includes individuals who received at least one dose of a COVID-19 vaccine.



Vaccination by Zip Code



Vaccination Volume



Vaccination, Testing, support services Operations

Vaccination – what is available and where?



Community Partners who Vaccinate:

Mosaic Medical * St. Charles Health System * Summit
BMC * COIPA * COPA * High Lakes Health Care * Local
Pharmacies * VIM * Urgent Care Sites

www.vaccines.gov

www.deschutes.org



Testing – what is available and where?

- Call your medical provider to schedule a test
- Curative testing sites in Bend and Redmond
 - By appointment only, appointments are added daily
- Urgent care
- More testing sites: www.Deschutes.org/covid19vaccines
- At-home rapid tests – if possible, keep a few on-hand
- Visit www.covidtest.gov to order 4 free covid-19 tests for your household.



Support Service Access

If you tested positive or were exposed to COVID-19, **our trained professionals can help.**

Call The OHA Hotline [866-917-8881](tel:866-917-8881) if:

- You want more health information
- You have questions about isolation or quarantine
- You have questions about telling your close contacts they may have been exposed to COVID-19
 - You need to isolate and are worried about the ability to do that

For more complex COVID-19 situations or for additional local services, **call the Deschutes County Public Information Line at [541.699.5109](tel:541.699.5109)**

Hours: M-F from 8am to 6pm and Saturday 10am to 4pm



Outbreak Support and Management

Infection prevention, risk management and support for entities with high risk populations facing outbreaks:

- Long Term Care Facilities
- Congregate living situations including:
 - Homeless shelters
 - Adult Foster Care
 - Intellectual and Developmental Disability Residential Settings
 - Other group homes/ transitional housing
- Schools and Child Care Settings
- Food Chain or Agricultural Facilities



Help with Questions



Frequently Asked
Questions

www.deschutes.org/covid19vaccine

Email assistance

healthservices@deschutes.org

COVID-19 Vaccine
Hotline

Monday–Friday 9am–5pm

(541) 699-5109

