

COVID-19 Pandemic and Vaccine Distribution

December 15, 2020

Patrick Allen, Director

COVID-19 Cases, Deaths, and Tests

Oregon COVID-19 Cases and Deaths as of 12/14 at 12:16pm

Source: CDC, <https://covid.cdc.gov/covid-data-tracker>

	Oregon Total	Oregon per 100k	Oregon Rank
Cases	93,853	2,240	4 th lowest (median = 5,198)
Deaths	1,155	27	5 th lowest (median = 80)

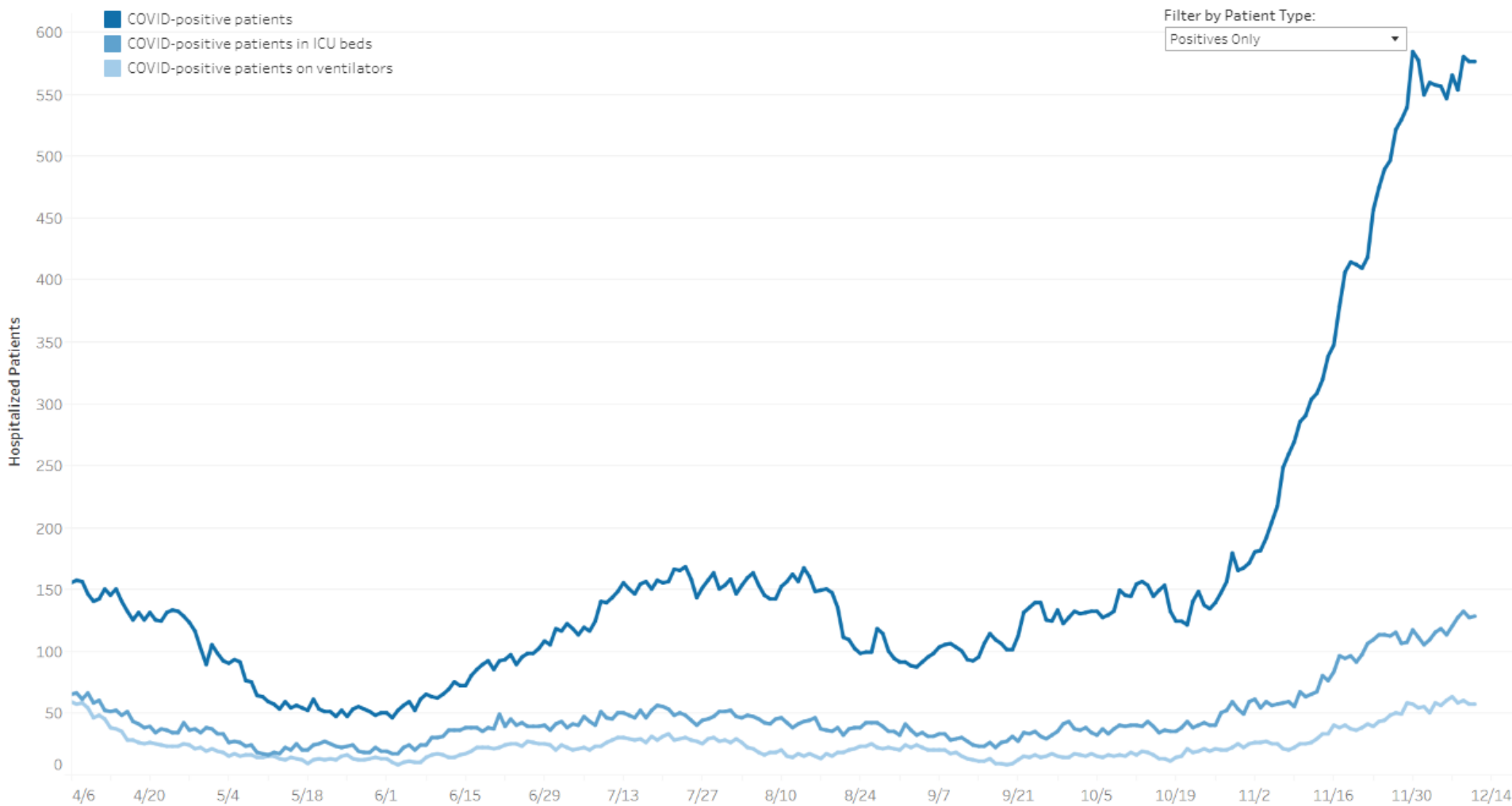
Oregon COVID-19 Tests as of 12/14 at 12:01am

Source: OHA, <https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonCOVID-19Update/CaseandTesting>

Total	
Positive Tests	133,562
Negative Tests	2,171,369
Tests Administered	2,304,931

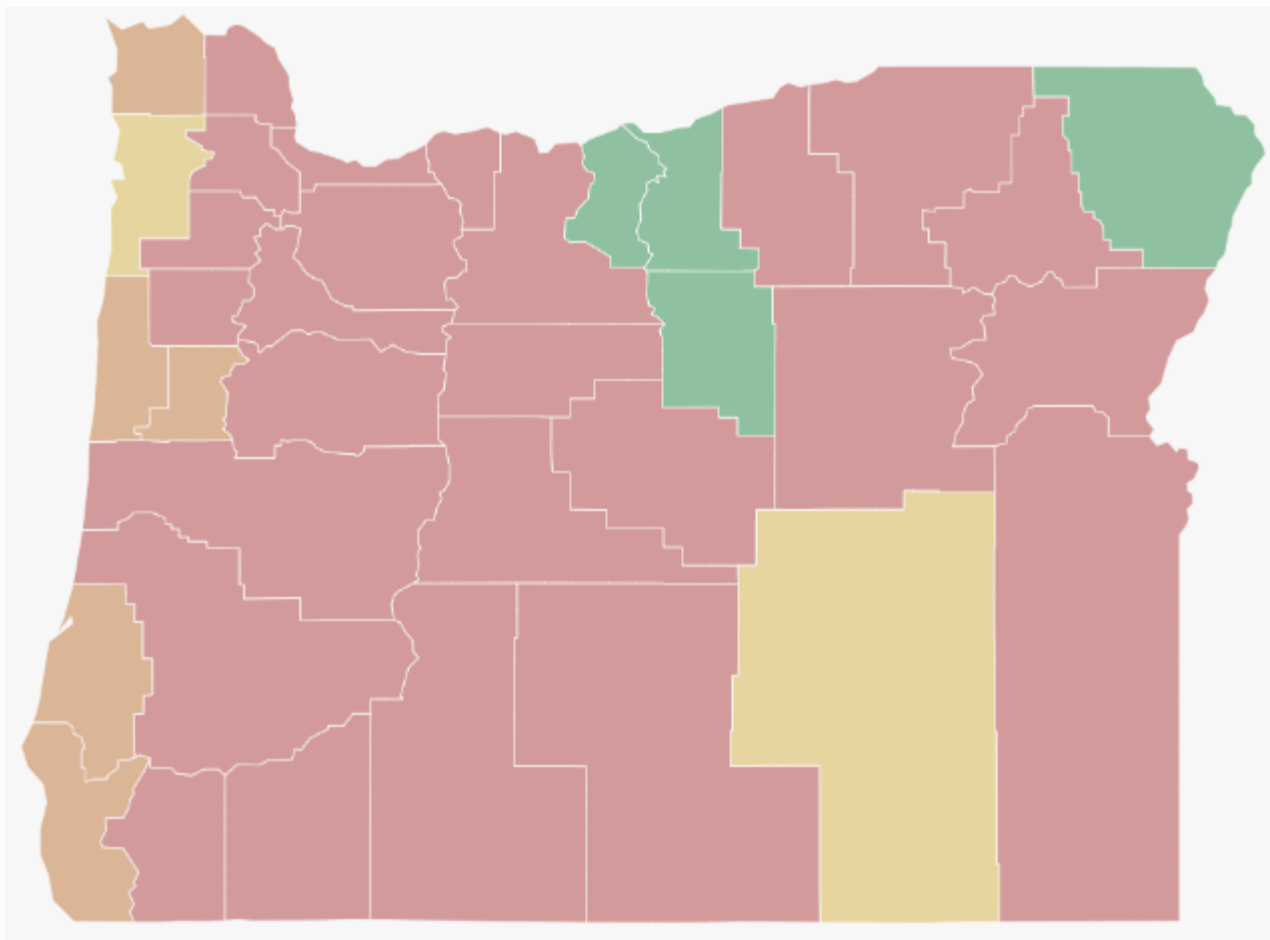
Oregon's Hospitalization Trends by Severity

This chart shows daily COVID-19 hospitalizations and whether patients were in the ICU or on ventilators, as reported to Oregon's Hospital Capacity Web System (HOSCAP)¹. It initially displays only those who tested positive, but you can view all suspected or confirmed patients² using the dropdown menu below. Click on a legend item to highlight it in the chart (ctrl+click to select multiple items).



Source: OHA,
<https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonCOVID-19HospitalCapacity/HospitalizationbySeverity>

County Risk Levels and Mitigations



County Risk Levels

Disease Activity	Lower Risk	Moderate Risk	High Risk	Extreme Risk
Rate of COVID-19 cases per 100,000 over 14 days (counties with 30,000+ people)	< 50.0	50.0 to < 100.0	100.0 to < 200.0	≥ 200.0
Number of COVID-19 cases over 14 days (counties with <30,000 people)	< 30	30 to < 45	45 to 59	≥ 60
Percentage test positivity over previous 14 days (counties with >15,000 people)	< 5.0%	5.0% to < 8.0%	8.0% to < 10.0%	$\geq 10.0\%$

Risk Mitigations

Activities	Lower Risk	Moderate Risk	High Risk	Extreme Risk
Indoor Gatherings	<ul style="list-style-type: none"> –Capacity: max 10 people –Recommended limit 4 households 	<ul style="list-style-type: none"> –Capacity: max 8 people –Recommended limit 2 households 	<ul style="list-style-type: none"> –Capacity: max 6 people –Recommended limit 2 households 	<ul style="list-style-type: none"> –Capacity: max 6 people –Recommended limit 2 households
Outdoor Gatherings	<ul style="list-style-type: none"> –Capacity: max 12 people 	<ul style="list-style-type: none"> –Capacity: max 10 people 	<ul style="list-style-type: none"> –Capacity: max 8 people 	<ul style="list-style-type: none"> –Capacity: max 6 people –Recommended limit 2 households
Eating/Drinking Establishments	<ul style="list-style-type: none"> –Indoor dining allowed with capacity limits –Outdoor dining allowed with capacity limits –Max 8 people per table –12:00am closing 	<ul style="list-style-type: none"> –Indoor dining allowed with capacity limits –Outdoor dining allowed with capacity limits –11:00pm closing 	<ul style="list-style-type: none"> –Takeout highly recommended –Indoor dining allowed with capacity limits –Outdoor dining allowed with capacity limits –11:00pm closing 	<ul style="list-style-type: none"> –Takeout highly recommended –Indoor dining prohibited –Outdoor dining allowed with capacity limits –11:00pm closing
Indoor Recreation/ Fitness/ Entertainment	<ul style="list-style-type: none"> –Capacity: max 50% occupancy 	<ul style="list-style-type: none"> –Capacity: max 50% occupancy or 100 people (whichever is smaller) 	<ul style="list-style-type: none"> –Capacity: max 25% occupancy or 50 people (whichever is smaller) 	<ul style="list-style-type: none"> –Prohibited
Hiking/Camping, Personal Services	<ul style="list-style-type: none"> –Allowed 	<ul style="list-style-type: none"> –Allowed 	<ul style="list-style-type: none"> –Allowed 	<ul style="list-style-type: none"> –Allowed

Full chart available [HERE](#).

Risk Mitigations

Activities	Lower Risk	Moderate Risk	High Risk	Extreme Risk
Retail/ Shopping Centers	<ul style="list-style-type: none"> –Curbside pick-up recommended –Capacity: max 75% occupancy 	<ul style="list-style-type: none"> –Curbside pick-up recommended –Capacity: max 75% occupancy 	<ul style="list-style-type: none"> –Curbside pick-up recommended –Capacity: max 50% occupancy 	<ul style="list-style-type: none"> –Curbside pick-up recommended –Capacity: max 50% occupancy
Faith Institutions, Funeral Homes, Mortuaries, Cemeteries	<ul style="list-style-type: none"> –Indoor Capacity: Maximum 75% occupancy. –Outdoor Capacity: 300 people maximum 	<ul style="list-style-type: none"> –Indoor Capacity: Maximum 50% occupancy or 150 people total, whichever is smaller. –Outdoor Capacity: 250 people maximum 	<ul style="list-style-type: none"> –Indoor Capacity: Maximum 25% occupancy or 150 people total, whichever is smaller. –Outdoor Capacity: 200 people maximum 	<ul style="list-style-type: none"> –Recommended: limit services to one hour –Indoor Capacity: Maximum 25% occupancy or 100 people total, whichever is smaller. –Outdoor Capacity: 150 people maximum.
Offices	<ul style="list-style-type: none"> –Limited office work available 	<ul style="list-style-type: none"> –Recommend remote work if able 	<ul style="list-style-type: none"> –Recommend remote work if able 	<ul style="list-style-type: none"> –Require remote work if able –Close offices to the public
Outdoor Recreation/ Fitness/ Entertainment	<ul style="list-style-type: none"> –Capacity: max 300 people 	<ul style="list-style-type: none"> –Capacity: max 150 people 	<ul style="list-style-type: none"> –Capacity: max 75 people 	<ul style="list-style-type: none"> –Capacity: max 50 people
Long-Term Care	<ul style="list-style-type: none"> –Visitation allowed 	<ul style="list-style-type: none"> –Visitation allowed 	<ul style="list-style-type: none"> –Visitation allowed 	<ul style="list-style-type: none"> –Outside visitation only

Full chart available [HERE](#).

Risk Level Timeline

WEEK 1 Warning week



Data for risk level determination are pulled*

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

WEEK 2 Movement week



Data for risk level determination are pulled*



Press release about counties that are moving risk levels (based on change in data)



Counties are formally moved to new risk levels

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

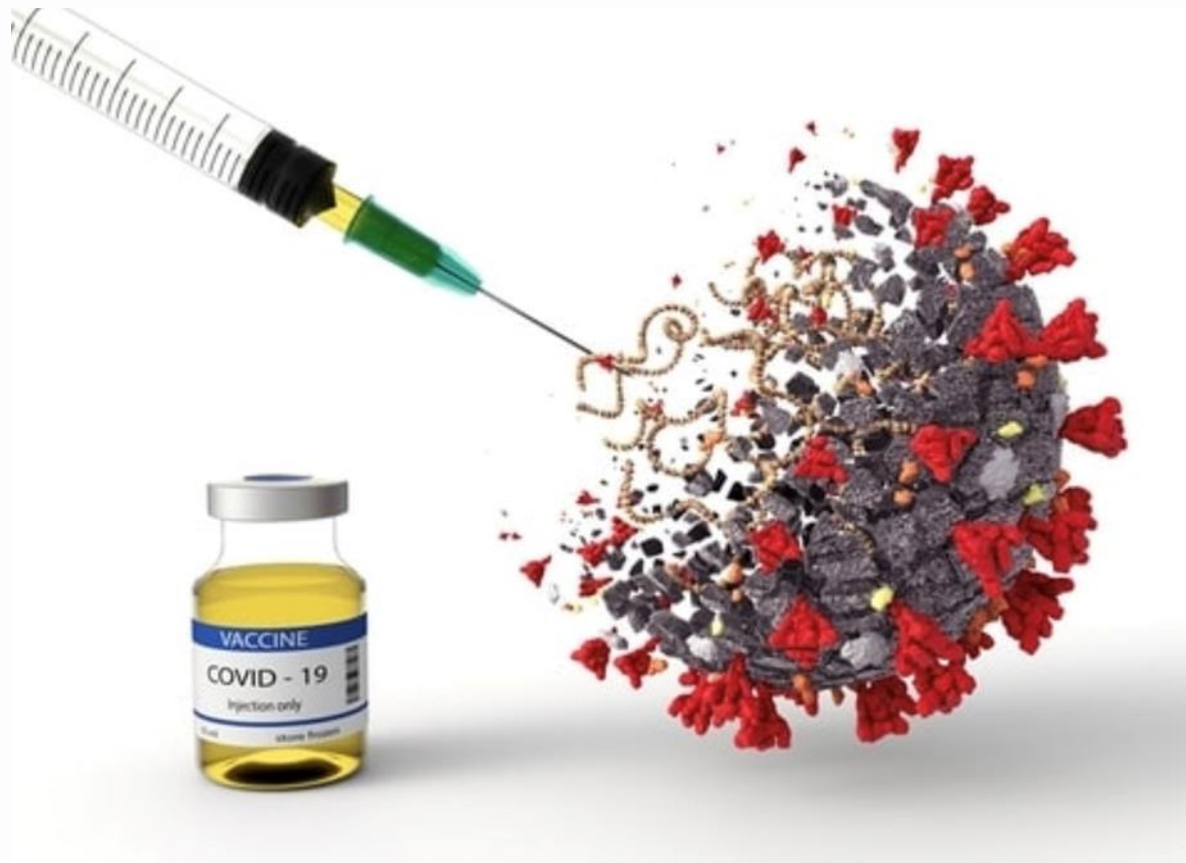
THURSDAY

FRIDAY

SATURDAY

* Data is from the prior two week period through Saturday

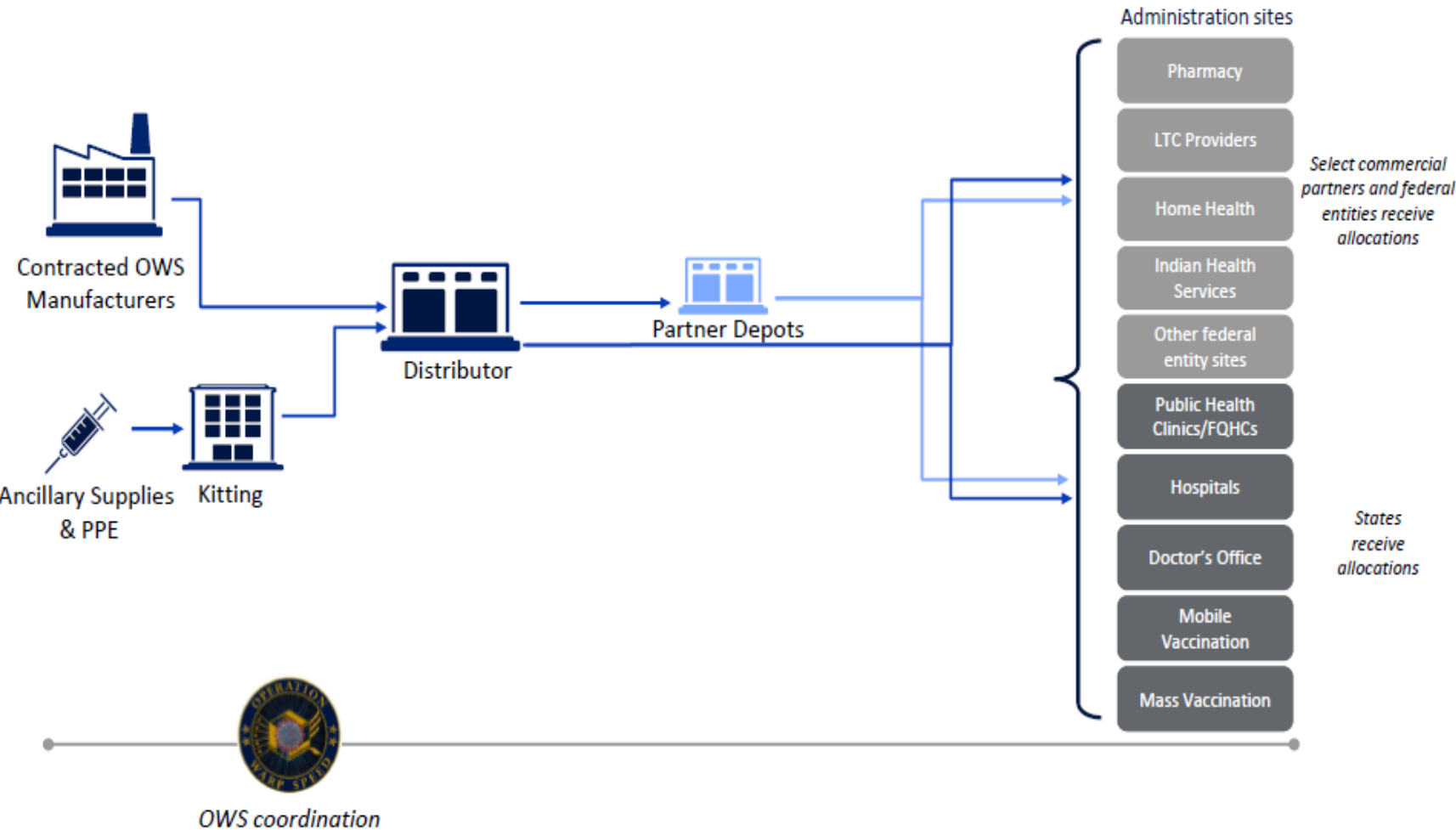
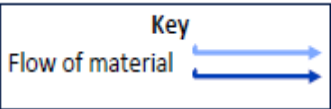
COVID-19 Vaccination Update



COVID-19 Vaccine Update

COVID-19 Vaccine Process	Pfizer/ BioNtech	Moderna
Vaccine Development	✓	✓
Clinical Trials		
• Phase 1: Safety	✓	✓
• Phase 2: Expanded		
• Phase 3: Efficacy		
Emergency Use Authorization		
• Vaccines and Related Biological Products Advisory Committee (FDA)	✓	12/17
• FDA authorization of emergency use		
Vaccine Safety Review		
• Advisory Committee on Immunization Practices (CDC)	✓	
• Western States Scientific Safety Review Workgroup		
Vaccine Shipments to States	✓	
Vaccine Distribution		

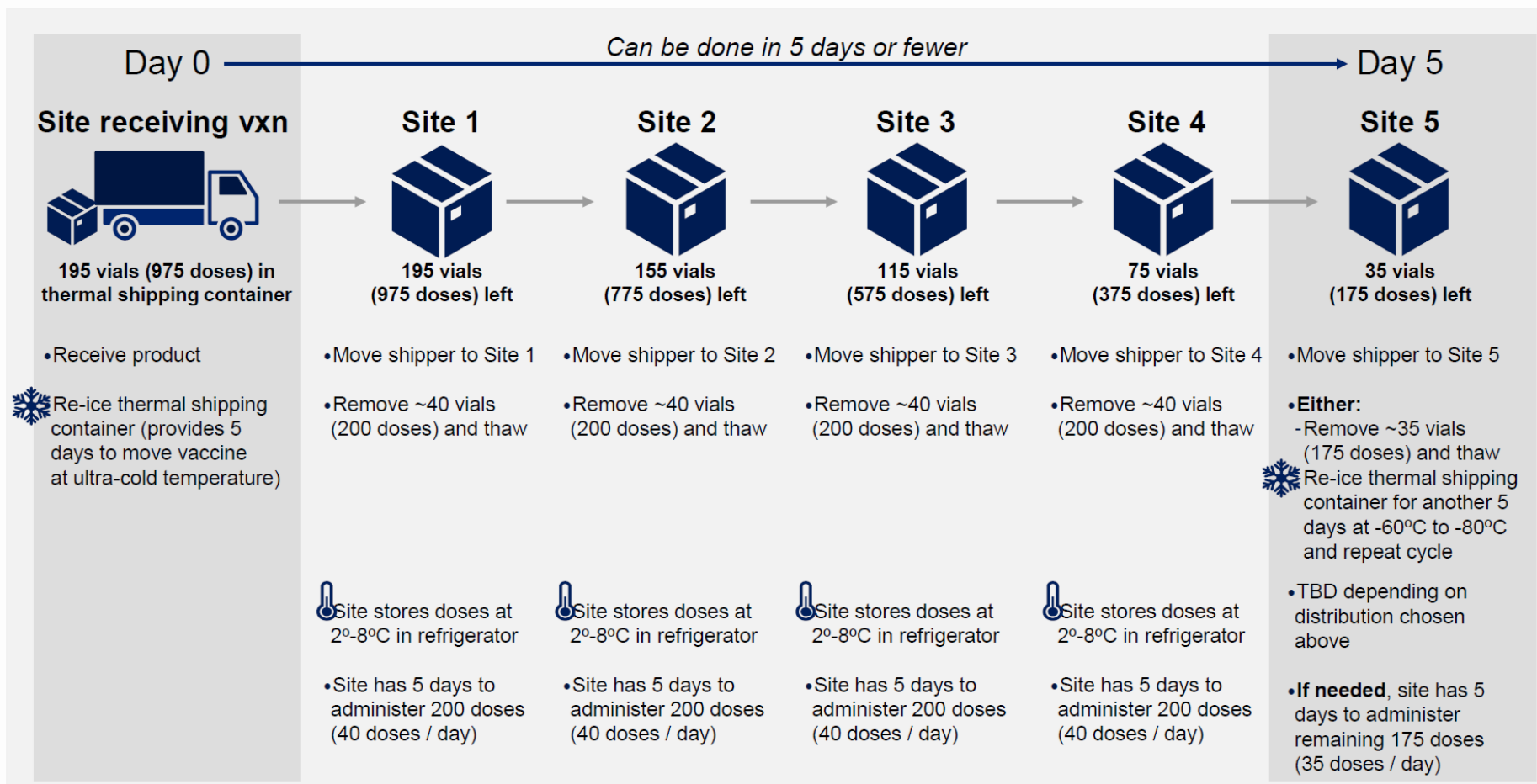
Overview of Distribution and Administration



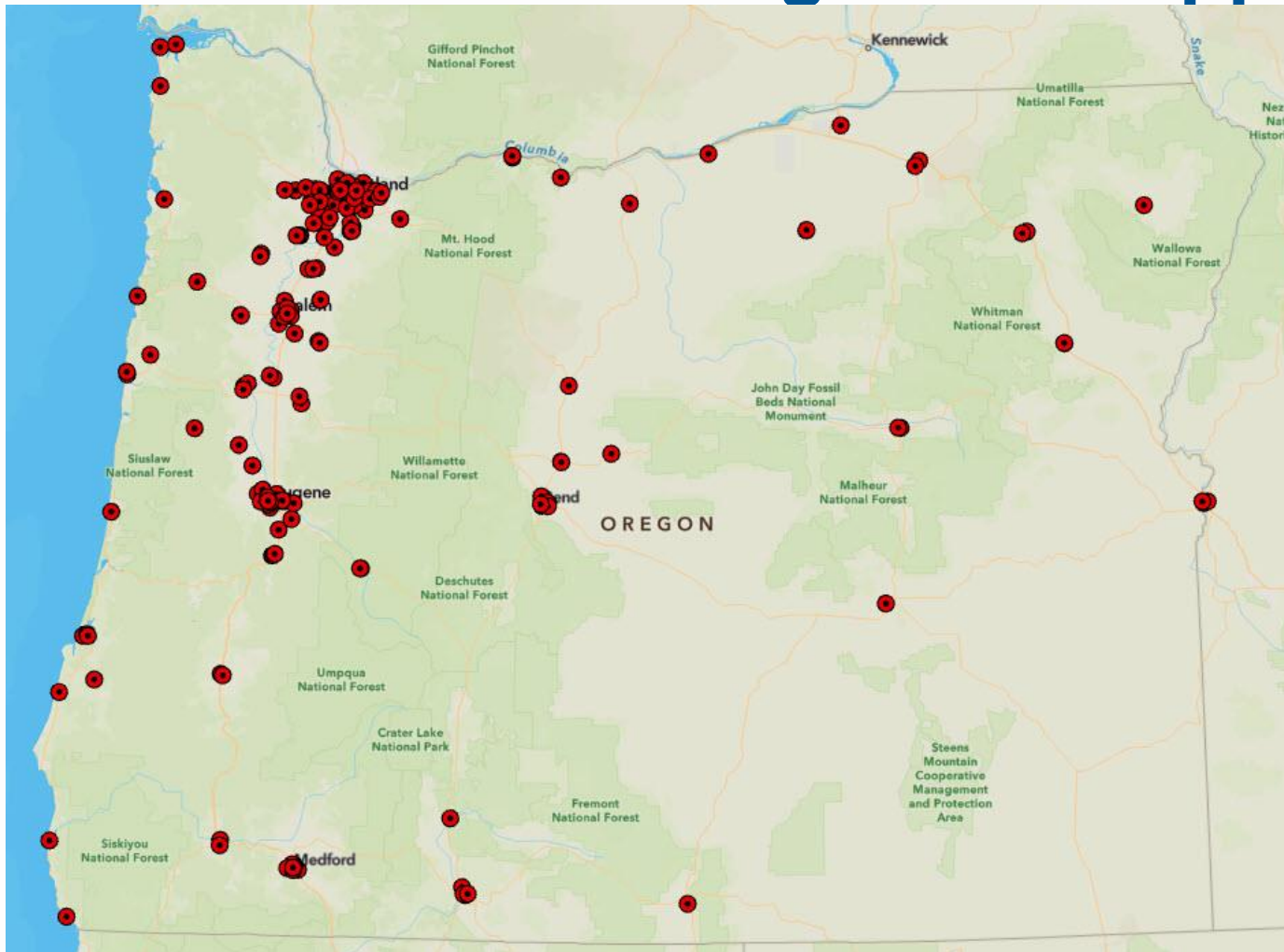
COVID-19 Vaccine Arrivals

- Pfizer/BioNtech
 - 35,100 doses arrive in Oregon this week
 - 40,950 doses expected week of Dec. 22
 - 48,750 doses expected week of Dec. 29
 - *Includes 2nd doses*
- Moderna
 - FDA advisory meeting for EUA Dec. 17
 - 71,900 doses expected week of Dec. 22 if EUA granted
 - 31,700 doses expected week of Dec. 29 if EUA granted
 - *Includes 2nd doses*
- OHA COVID-19 Vaccine Websites:
 - English: <http://healthoregon.org/covidvaccine>
 - Spanish: <http://healthoregon.org/vacunacovid>

COVID-19 Vaccine Storage and Shipping

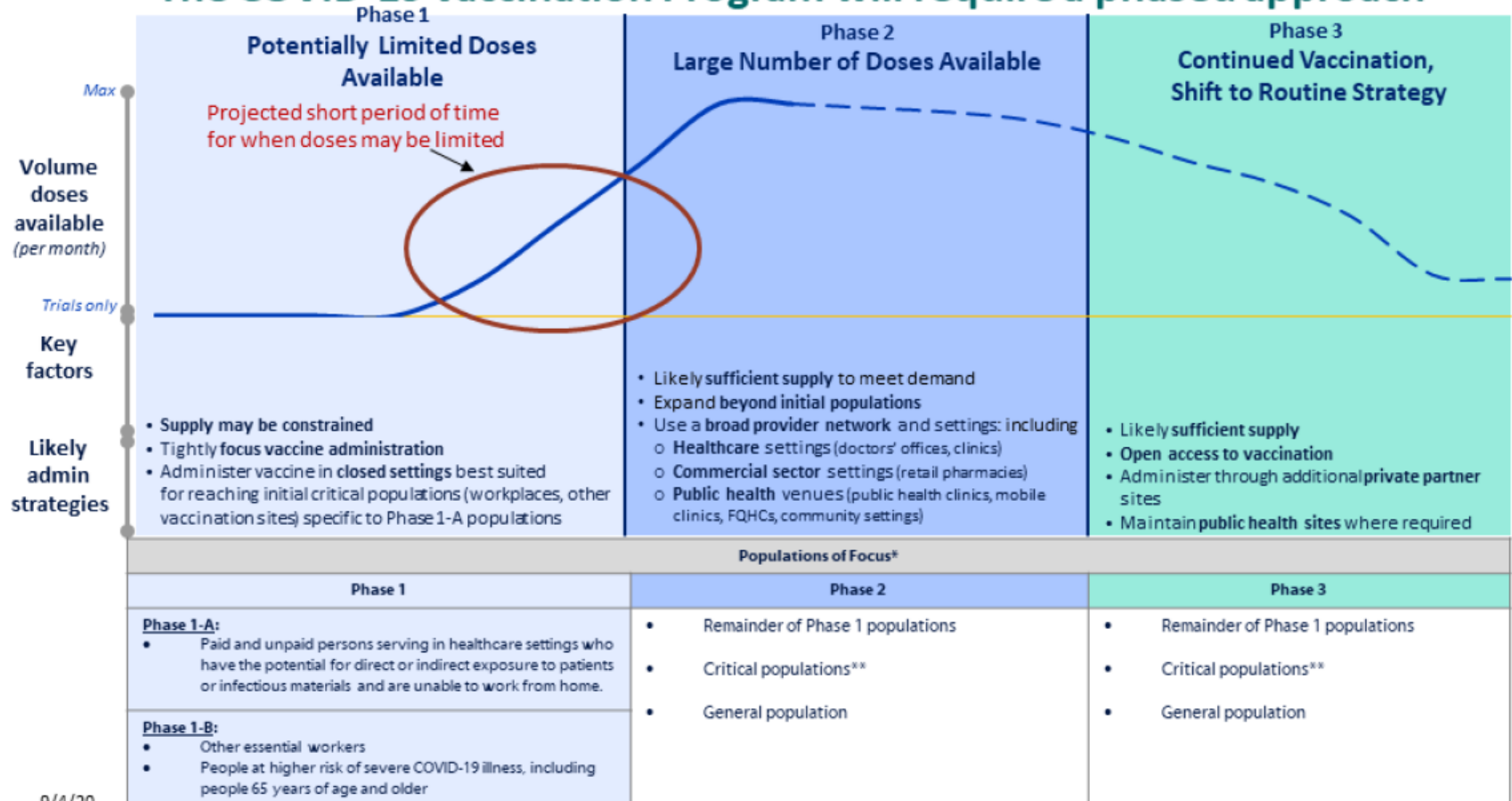


COVID-19 Vaccine Storage and Shipping



COVID-19 Vaccine Allocation and Phased Approach

The COVID-19 Vaccination Program will require a phased approach



9/4/20

OHA Highlights



New Crisis Care Principles

- Equity-driven principles for health systems to incorporate in crisis care planning
- Informed by community partners and health care experts
- Four key principles:
 - Non-discrimination
 - Health equity
 - Patient-led decision making
 - Transparent communications
- Underlying conditions, disability, life expectancy, resource utilization/quality of life, personal ventilators should not be considered when allocating scarce resources in a public health crisis
- Link: [Principles in Promoting Health Equity During Resource Constrained Events](#)

Health Equity Grants

- Alameda fire destroyed 2,490 homes one week before school started
- Four school-based health centers opened in Southern Oregon providing:
 - COVID-19 screening and testing
 - Behavioral health care services
 - Targeted outreach to vulnerable families
 - Case management
 - Referral services



Thank you!