



June 5, 2020

### COVID-19 Weekly Testing Summary

On May 1, the Oregon Health Authority (OHA) released [its COVID-19 Strategic Testing Plan for Oregon](#). The Strategic Testing Plan includes the following goals:

1. *Test more people living in Oregon for COVID-19* based on new [testing guidelines, which were revised on June 2](#). These guidelines recommend testing all people with symptoms, and if resources are limited, recommend prioritizing testing of higher risk groups including direct care or service workers, front-line workers, people whose first language is not English and people who identify as Black, African American, Latino, Latina, Latinx, American Indian/Alaska Native, Asian, Asian-American, Pacific Islander, or as having a disability. Data shows us that people in these communities are at higher risk for COVID-19 and related health problems because of longstanding social and health inequities. The new guidance also expands testing recommendations for asymptomatic people to include close contacts of a person with COVID-19, people exposed to COVID-19 in a congregate setting (e.g. residential care facility, agricultural settings, food-packing plants, prisons, shelters, etc.), people in the racial and ethnic groups listed above, those whose first language is not English and migrant and seasonal agricultural workers arriving in Oregon.
2. *Use all available resources in Oregon so more people are tested for COVID-19*, so that Oregon meets its minimum weekly goal of 15,000 tests per week.

The Strategic Testing Plan is an essential component of active surveillance, which includes case investigation and contact tracing, to better understand and stop the spread of disease.

#### Summary of Oregon test results through 6/5/2020

	Pre 2/28	2/29- 3/6	3/7 3/13	3/14 3/20	3/21 3/27	3/28 4/3	4/4 4/10	4/11 4/17	4/18 4/24	4/25 5/1	5/2 5/8	5/9 5/15	5/16 5/22	5/23 5/29	5/30 6/5	Total to date
Positive	1	12	35	66	348	437	472	414	392	402	453	438	255	304	413	4,442
Negative	3	122	466	1,460	7,050	7,434	9,318	8,683	8,779	12,282	14,028	16,349	15,433	17,143	20,126	138,676
Total results	4	134	501	1,526	7,398	7,871	9,790	9,097	9,171	12,684	14,481	16,787	15,688	17,447	20,539	143,118
% positive	25.00%	9.00%	7.00%	4.30%	4.70%	5.60%	4.80%	4.60%	4.30%	3.20%	3.10%	2.60%	1.60%	1.70%	2.00%	3.10%

As of June 5, Oregon's cumulative positive testing rate is 3.1% of tests performed. This is considerably lower than the national average of 11%. Oregon's decreasing weekly test-

positivity rate reflects decreasing numbers of individuals with COVID-19 due to the Governor's stay-at-home order and increasing testing statewide, including the tests run at hospital laboratories and commercial laboratories.

#### *Testing capacity*

In mid-May, the OSPHL, Kaiser Permanente, and Interpath laboratories went live with the Hologic Panther instrument greatly increasing the state's testing capacity. The state's weekly testing capacity remains at 37,702 (above the required 12,572 per week for 30/10,000).

In late May, the OSPHL validated an Abbott Architect IgG assay to support serosurveillance work and is capable of reporting app. 200 specimens / day.

#### *Testing resources*

After an initial push of specimen collection kits, OHA continues to fill requests for commercial laboratory testing through Quest and LabCorp. These contracts are designed to provide access to COVID-19 testing for entities that do not have access to laboratory testing through their own health system or commercial laboratory contracts. Commercial testing requests by local emergency managers are made via the ECC's OpsCenter platforms.

This week, OHA has received its weekly allocation of 50 boxes of Abbott ID NOW test cartridges (24 tests per box). The Abbott ID NOW instruments have been distributed to areas of the state that do not have in-house laboratory testing or serve COVID-19 hot spots.

OHA continues to supply all laboratories and Hospitals that have the Abbot ID Now with Abbott ID Now test kits. The CDC International Reagent Resource (IRR) will supply states with 50 boxes of test kits and six packs controls through an automatic shipment each week.

This week, Oregon received its fifth shipment of testing swabs, universal transport media for specimen collection kits, and certain testing supplies and reagents from the US Department of Health and Human Services (HHS). These ongoing supplies will be available for counties and Tribes to request through their Emergency Managers using OpsCenter.

OHA continues to explore opportunities to expand collection and testing services.

#### *Supply chain issues*

OHA has received information that additional Cepheid test cartridge availability will continue to be limited, as the supplier is at production capacity and is planning to stop COVID-19 production so they can begin production on their other testing supplies (Flu, etc.).

#### *Technical assistance*

Oregon hospital laboratories and OSPHL continue to meet weekly to share technical information, updates about testing efforts, and information about supply-chain barriers. The

OSPHL continues to provide technical assistance to laboratories who reach out for help implementing COVID-19 testing. OHA continues to evaluate COVID-19 testing platforms as they become available.

*Congregate care settings*

OSPHL continues to prioritize its testing to identify and control clusters of COVID-19 disease in congregate care settings, including long-term care and correctional facilities. As of May 1, OHA's testing guidance includes a separate document with criteria for COVID-19 testing at OSPHL.