April 30, 2020

Slowly coming back

As we begin to slowly reopen the state, there are several things we will need to do to make sure we reopen safely.

During his press conference yesterday, Gov. Inslee reviewed some of the metrics the state is looking at regarding the slow reopening of the economy, and announced he would be unveiling the phased plan on Friday, May 1. The key takeaway from the press conference was that the Stay Home, Stay Safe order will be in effect after the current May 4th end date with modifications being made to slowly reopen.

The plan will likely include continued teleworking for those who are able, continued distance learning, and continuing to stay at least six feet away from others. Of course, the success of these interventions is dependent on all of us also washing our hands thoroughly and frequently, using hand sanitizer when we can't wash our hands, and being sure to stay home when we are feeling sick.

According to the Washington State Department of Health, the need to increase the availability of testing so that everyone who has symptoms of COVID-19 can get tested is at the top of the list.

This means between 20,000 and 30,000 tests a day will need to be processed, far more than are currently being done.

As testing availability increases, if someone gets a fever and cough or other symptoms of COVID-19, they will get tested and then isolate until the results come in. If the results are positive, all the people that person has had contact with in the recent past will need to be shared with public health staff. Then those people will get tested and quarantine themselves until they have their results. This will require new testing resources, new public health resources, and the vigilance of all of us to stay physically distant from others.

SEE PAGE 2 FOR THE DATA CHART FROM GOV.INSLEE.

2019 Novel Coronavirus (COVID-19) in Jefferson County, WA

Total Positives (confirmed cases)	28
In-County Exposure	19
Presumed Out-of-County Exposure	09
Negative	798
Percent Positive	3.4%
Test Results Pending	04
Total Patients Tested	830
Total Patients Recovered*	25
Deaths	0

Last results received 4/30/2020. We are working with Jefferson Healthcare and other labs to provide the test result data. There are cases reported from all areas of Jefferson County, East of the Olympics. *WA State DOH: people are considered recovered at 28 days from the onset of symptoms if they are alive and not hospitalized. This table will be updated Monday through Friday. Last Updated: 4/30/2020 at 10:31 a.m.

Confirmed Cases by Age

Age Group	No. of Positive
<19	0
20-29	2
30-39	5
40-49	4
50-59	2
60-69	10
70-79	4
80+	1

Female: 12 (43%)
Male   16 (57%)

COVID-19 Disease Activity

Low and falling disease burden as measured by

- COVID-19 cases, hospitalizations and deaths in WA
- Institute for Disease Modeling (IDM) on Puget Sound area rates of COVID-19 spread
- University of Washington Institute for Health Metrics and Evaluation (IHME) modeling
- Youyang Gu modeling
- Physical distancing adherence trends in Washington State
    - Google mobility data
    - WSDOT traffic data

Case and Contact Investigations

Ability to rapidly isolate those with COVID-19, and identify/quarantine their contacts measured by:

- Number of investigators trained and working (pdf)
- Availability of isolation and quarantine facilities (pdf)
  in active jurisdictions
- Percent of cases investigated within 24 (pdf) hours of receipt of positive test report
- Percent of contacts reached within 48 hours of receipt of report

Risk to Vulnerable Populations

As measured by

- Number of outbreaks in long term care facilities (pdf) per week
- Demographic and equity data

Health Care System Readiness

As measured by:

- Hospital beds, ICU capacity, Ventilator numbers (pdf)
- State PPE Procurement (pdf)

Testing Capacity & Availability

Availability for everyone with COVID-19 symptoms and those with high risk exposures to be tested immediately as measured by:

- Number of tests performed per day
- Testing capacity (pdf), including supply chain and speed