



Mass screening in support of re-opening

Port Gamble S'Klallam Tribe
Kitsap County, Washington

Dr. Luke McDaniel, Medical Director
Teyanna Dumont, Medical Assistant and testing lead
Jolene Sullivan, Health Director and Tribal Member

Re-opening Plan



The tribal government plan for reopening will allow for the return of employees to the office over time. For the safety of staff and the tribal community, employees notified of their call to return to work are required to be tested for COVID-19 the Thursday prior to their return date and will be required to test every 14 days until the Medical Director determines all employees are negative for COVID-19.

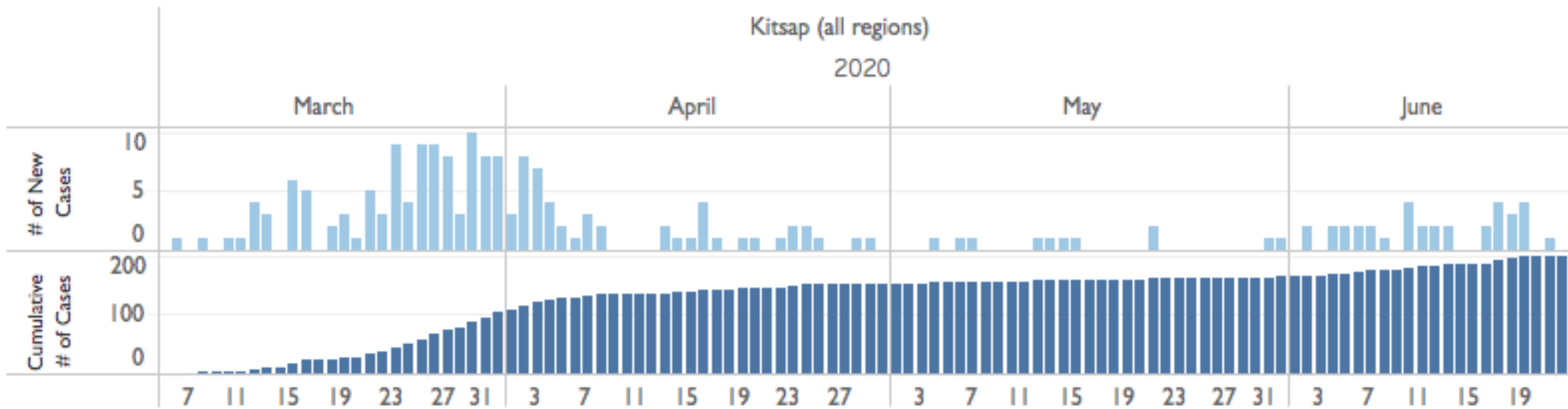
The schedule is as follows:

- 25% of employees will be notified to return to the office on 5/27. Testing on 5/21.
- An additional 25% of employees will be notified to return to the office on 6/10. Testing on 6/4.
- An additional 25% of employees will be notified to return to the office on 6/24. Testing on 6/18.
- The remaining 25% of employees will be notified to return to the office on 7/8. Testing on 7/2.

Kitsap County epidemiology

Total Tests Reported						
	Kitsap (all regions)	Bainbridge Island	Bremerton	Central Kitsap	North Kitsap	South Kitsap
Positive Tests	199	13	66	32	42	46
Negative Tests	9,803					
% Positive	2%					

COVID-19 Lab-confirmed Positive Cases by Specimen Collection Date



Kitsap County epidemiology

Disease Activity

Disease activity continues to remain very low in Kitsap County, but COVID-19 continues to cause new cases of disease in our county. Severe COVID-19 disease as measured by hospitalizations continue to remain very low. Our movement around Kitsap, which could potentially increase contact with the virus, has been steadily increasing.

As of June 13, 2020:

		<u>Phase 3 Targets</u>
# of reported PCR positives (June 13th):	0	
Daily % positive PCR tests (June 13th):	0.0%	
Average daily PCR incidence rate in past 2 weeks:	0.3 per day per 100,000	
Two-week PCR incidence rate:	4.4 per 100,000	25 or fewer Meeting
Cumulative # of hospitalizations:	27	Trend flat Meeting
Current hospitalizations:	1	
Cumulative deaths:	2	
# of outbreaks in past week:	0	
Cumulative # of outbreaks:	8	

Key Take-Aways:

- Train & verify for correct use of PPE
- Do self-administered nasal swabs
- Choose your leader wisely
- Have a plan for positives
- Get your own driver
- Partner with the county health department
- Streamline the paperwork



Train & verify for correct use of PPE



- Nobody does it correctly, including you
- http://webmedia.unmc.edu/eLearning_open/TSQC/Demonstrating_PPE/story_html5.html
- Verify correct use



Do self-administered nasal swabs

- <https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/HealthcareProviders>
- Must educate each person and observe for correct technique: Scrub for cells!

Choose your leader wisely

- Low risk
- Not fearful
- Passionate
- High accountability
- Logistical Prowess



Get your own driver

- Tremendously improves turn-around time
- More flexibility
- Simple packaging
- High reliability



Have a plan for positives



- You will get positives
- What is the specificity??? 99.9% is a lot different than 99%
- For us, 2070 tests with 3 positives
 - Worst case scenario: All 3 were false positives, giving us a 99.86% specificity with the UW Lab
- False positives are possible, but cannot “verify” with subsequent test since the sensitivity is only ~75%
- Everyone will be in shock, since, by definition, we are testing asymptomatic people
- ASAP, re-test everyone else in the department

Conclusions from case study



- Screening is Good!
 - Who else would have been infected if MA hadn't been quarantined?
 - Convinced most people to better adhere to mitigation strategies
- Screening is Bad!
 - Dental assistant became infectious the day after she tested negative
 - False reassurance?

Partner with the county health department

- Let them know that their numbers will suddenly get wonky
- Resources, expertise
- Contacts may extend beyond reservation
- Employees may be from off reservation
- Objectivity when your own are affected
- Authoritative back-up for your decisions



Streamline the paperwork

- Teyanna and Jolene

