

Public Health COVID-19 update

Alan Melnick, MD, MPH, CPH

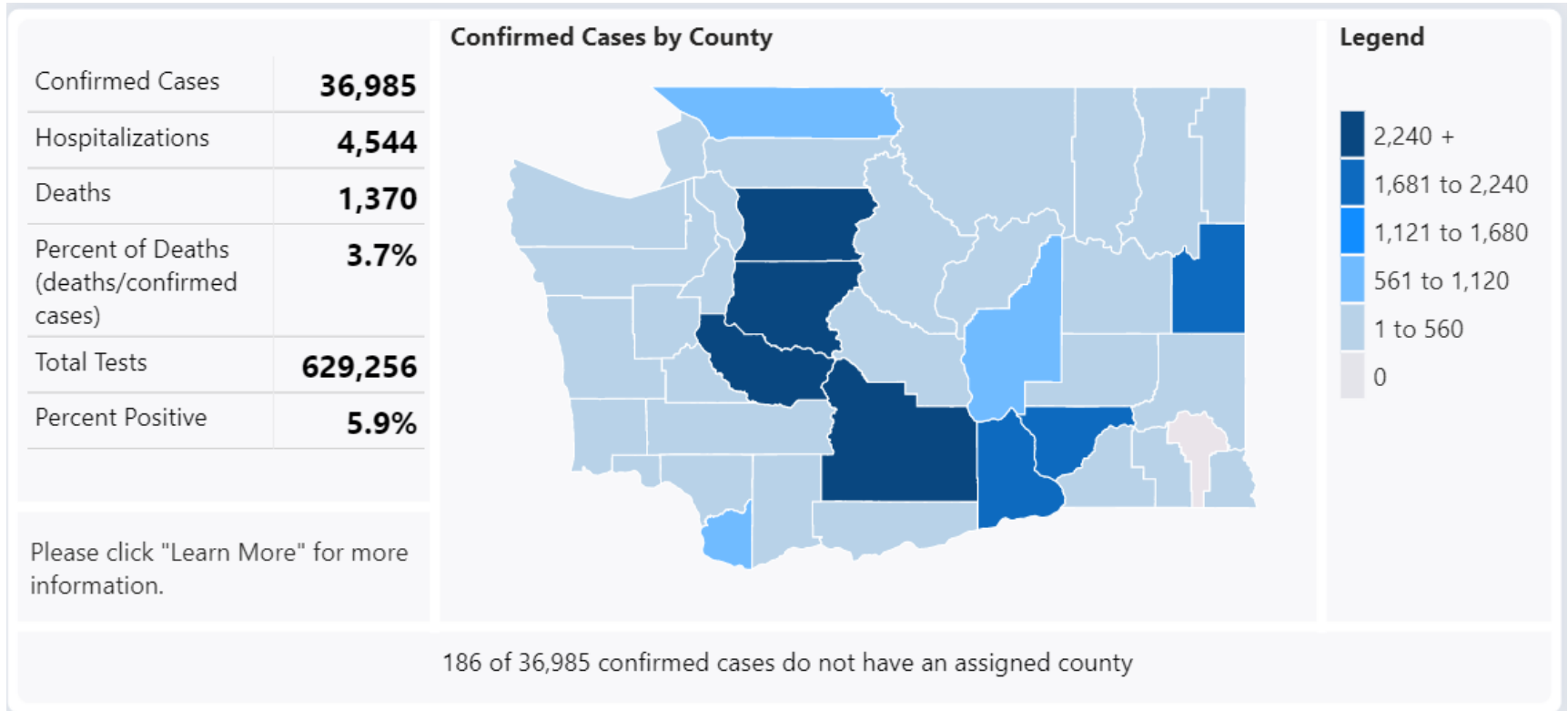
Board of Health

July 8, 2020



Washington state

as of July 7



Clark County

as of July 7

Number of positive cases	1053
Number of deaths	29



Clark County cases

Date verified	N
6/6/2020	13
6/7/2020	10
6/8/2020	2
6/9/2020	5
6/10/2020	16
6/11/2020	6
6/12/2020	6
6/13/2020	5
6/14/2020	6
6/15/2020	7
6/16/2020	1
6/17/2020	13
6/18/2020	13
6/19/2020	8
6/20/2020	4

Date verified	N
6/21/2020	8
6/22/2020	16
6/23/2020	9
6/24/2020	18
6/25/2020	20
6/26/2020	29
6/27/2020	7
6/28/2020	26
6/29/2020	25
6/30/2020	27
7/1/2020	30
7/2/2020	32
7/3/2020	34
7/4/2020	15
7/5/2020	17



Phase 3 pause

- Clark County submitted a Phase 3 application on June 26.
- Gov. Inslee announced on July 3 a two-week pause on all applications for moving to the next phase, citing rising case numbers, hospitalization rates and positivity rates across the state.
- Clark County is also seeing increases in case numbers, positivity rates and hospitalizations.
 - Currently, Clark County does not meet state targets for several Phase 3 metrics.
- Pause is in place until July 16.
 - It's unclear what process will look like after pause ends.



Phase 3 metrics

	Metric	Target	Clark County – Phase 3 application	Clark County - current
COVID-19 activity	Incidence of new cases reported during prior two weeks (measured by specimen collection date, and to account for the lag in reporting, the two week period starts 6 days prior to the current date)	Target: <25 cases / 100,000 / 14 days	19.45	49.95
	Trends in hospitalizations for lab-confirmed COVID-19	Target: flat or decreasing	flat	increasing
	Reproductive rate (if available)	Target: $Re < 1$	n/a	n/a



Closer look: hospitalization trends

- Trends in hospitalizations for lab-confirmed COVID-19
 - Target: flat or decreasing
 - Clark County: increasing

Date	Total COVID-19 confirmed hospitalizations	Percent of beds occupied by COVID confirmed and PUI patients
6/23/2020	13	2.9%
6/24/2020	13	3.2%
6/25/2020	9	3.7%
6/26/2020	10	2.4%
6/27/2020	8	2.1%
6/28/2020	8	2.1%
6/29/2020	11	3.2%
6/30/2020	8	2.1%
7/1/2020	8	2.4%
7/2/2020	9	2.7%
7/3/2020	9	1.8%
7/4/2020	11	2.2%
7/5/2020	14	3.2%
7/6/2020	18	3.7%
7/7/2020	22	4.9%



Phase 3 metrics

	Metric	Target	Clark County – Phase 3 application	Clark County - current
Healthcare system readiness	% licensed beds occupied by patients (i.e., hospital census relative to licensed beds)	Target: Green: < 80% (Yellow: 81-90%; Red: >90%)	Green (64.9%)	Green (68%)
	% licensed beds occupied by suspected and confirmed COVID-19 cases	Target: Green: < 10% (Yellow: 11-20%; Red: >20%)	Green (3.4%)	Green (4.9%)



Phase 3 metrics

	Metric	Target	Clark County – Phase 3 application	Clark County - current
Testing	Average number of tests performed per day during the past week (or average % tests positive for COVID-19 during the past week)	Target: 50 times the number of cases (or 2%)	Average 417 tests per day 1.85% positivity (June 14-20)	Average 670 tests per day 3.28% positivity (June 21-27)
	Median time from symptom onset to specimen collection among cases during the past week	Target: median <2 days	2 days (June 14-20); 3 days (June 21-25)	3 days* (June 30-July 6) <i>*based on limited data</i>



Closer look: testing

- Average number of tests performed per day during the past week (or average % tests positive for COVID-19 during the past week)
 - Target: 50 times the number of cases (or 2%)
 - Clark County:

Week ending	Total number positive	Total number of tests	Target number of tests (50 times cases)	Meeting testing target	Positivity
June 6	53	3133	2650	yes	1.69%
June 13	41	3468	2050	yes	1.18%
June 20	56	3668	2800	yes	1.53%
June 27	154	4693	7700	no	3.28%



Phase 3 metrics

	Metric	Target	Clark County – Phase 3 application	Clark County - current
Case and contact investigations	Percent of cases reached by phone or in person within 24 hours of receipt of positive lab test report	Target: 90%	63%	8%
	Percent of contacts reached by phone or in person within 48 hours of receipt of positive lab test report on a case	Target: 80%	61%	Still gathering data
	Percent of cases being contacted daily (by phone or electronically) during their isolation period	Target: 80%	88%	Still gathering data
	Percent of contacts being contacted daily (by phone or electronically) during their quarantine period	Target: 80%	88%	Still gathering data



Phase 3 metrics

	Metric	Target	Clark County – Phase 3 application	Clark County - current
Protecting high-risk populations	Number of outbreaks reported by week (defined as 2 or more non-household cases epidemiologically linked within 14 days in a workplace, congregate living, or institutional setting)	Target: 0 for small counties (<75,000); 1 for medium counties (75,000-300,000), 2 for large counties (>300,000) , 3 for very large counties (>1 million)	0-2 per week	Still gathering data



Face coverings



Face coverings

- Face coverings are an effective strategy for helping to slow the spread of COVID-19, which will enable us to continue to safely reopen our community.
- People infected with the virus causing COVID-19 may not have any symptoms but can still spread the virus to others.
- Face coverings serve as barriers, blocking droplets from spreading when an infected person coughs, sneezes or speaks.
- Face coverings are safe for most people to wear, except for those younger than 2 years old and those with certain medical conditions.



Face covering requirement

- State health order requires face coverings in public, effective June 26.
 - Indoor public places or in line to enter public places
 - On public transportation
 - Outdoors when you cannot maintain 6 feet of distance
- Required for everyone 5 years and older
 - Recommended for children 2-5 years old; children younger than 2 should not wear face coverings
 - Exceptions for people with medical conditions



Face covering requirement

- Gov. Inslee issued an order directing businesses to require and enforce the use of face coverings by all customers and visitors.
 - Expands previous order in Yakima County to the rest of the state
 - Statewide order effective Tuesday, July 7
- Businesses should provide accommodations to people who cannot safely wear face coverings, such as curbside pickup or delivery.
- Violations can be enforced by Washington Labor & Industries as a safety and health violation by the employer.
 - Can carry a penalty of \$10,000 or more.



Business best practices

- Department of Health issued best practices for businesses implementing face covering requirement.
- If a customer is not wearing a face covering:
 - Business representative or employee should politely educate the customer about the requirement.
 - If individual still declines to wear a face covering, employee should politely ask if the person has a medical condition or disability that prevents them from wearing a mask.
 - Businesses cannot inquire about the details about a person's specific medical condition or disability and cannot ask for proof or documentation.
 - For customers who are unable to wear a face covering, businesses are encouraged to offer accommodations, such as curbside pickup, delivery or a scheduled appointment when physical distancing can be ensured.



Business best practices

- If customer refuses to wear a face covering but does not have a medical condition or disability that prevents them from wearing a mask, they should be politely told that the business cannot serve them and that they need to leave the premises.
 - Under no circumstances should the employee attempt to physically block an individual from entering or physically remove them from the premises.
- If the individual refuses to leave, the employee should follow whatever procedures they normally follow if an individual refuses to leave the establishment when asked to do so (including contacting local law enforcement to indicate that the individual is trespassing).



Thank you!

