

# COVID-19 WEEKLY UPDATE

## Thurston County



**Time Period Covered:** March 11-April 12, 2020

### Background

COVID-19 is a new illness caused by a coronavirus that had not been found in people prior to December 2019. The illness can cause severe health issues, including death. There is no vaccine to prevent the illness, no proven safe medications for use with COVID-19 and immunity among those who have had COVID-19 is not yet understood.

### Summary

The first person diagnosed (confirmed) with COVID-19 was reported for Thurston County on 3/11/20. A person is diagnosed with COVID-19 if they have tested positive for the illness.

- As of 4/12/20, a total of 80 Thurston County residents had been diagnosed with COVID-19 and one resident had died from health issues related to COVID-19.

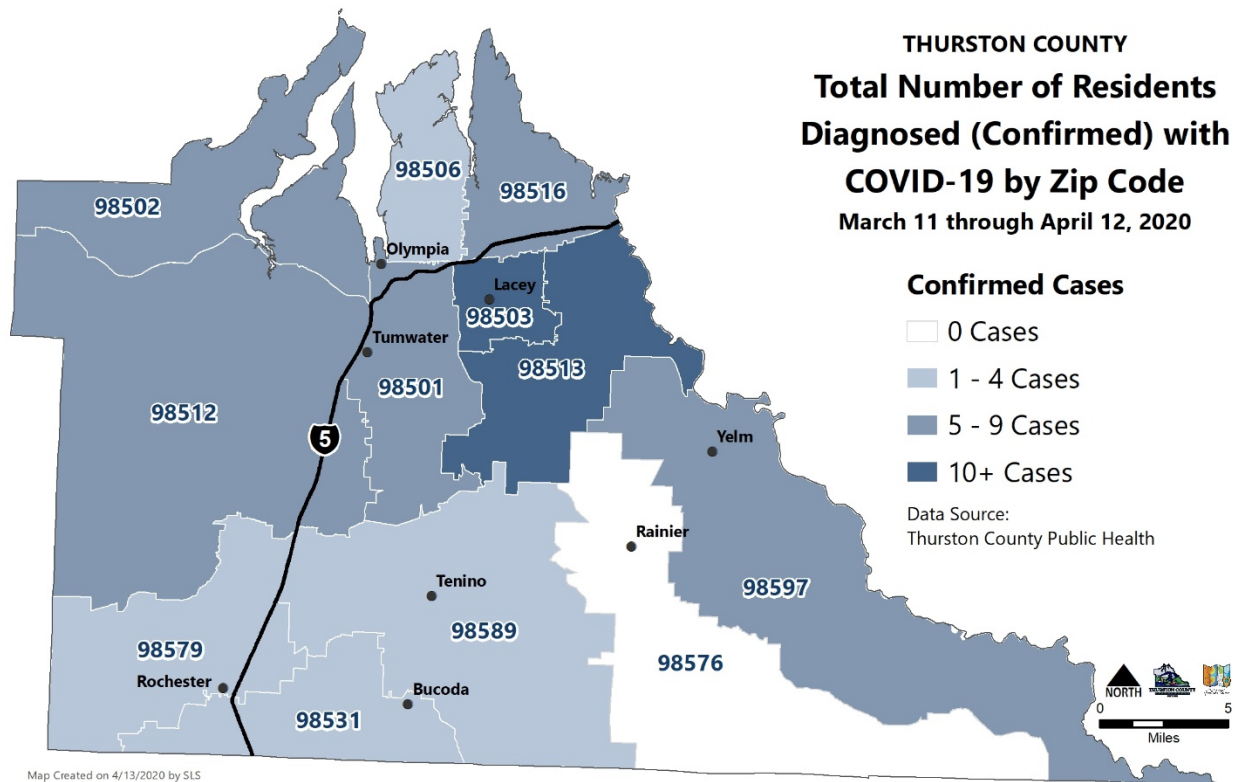
	Description	Total (cumulative)	Underlying Condition
<b>As of 4/13/20</b>	Laboratory Tests for COVID-19	3,291 tests (2% positive)	
<b>As of 4/12/20</b>	Diagnosed with COVID-19 (confirmed/positive test)	80 residents	
	Recovered/Recovering	67 residents	
	Hospitalized	13 residents	85%
	Deaths	1 resident	100%
	Congregate Care Setting Outbreaks	0	

Week (Monday-Sunday)	Total Diagnosed in Week	Running Total (cumulative)
Week 1 (3/9 – 3/15)	4	4
Week 2 (3/16 – 3/22)	6	10
Week 3 (3/23 – 3/29)	26	36
Week 4 (3/30 – 4/5)	31	67
Week 5 (4/6 – 4/12)	13	80

## Geography

The majority of Thurston County residents live in unincorporated areas of the county, meaning they live outside of city or town limits. Zip codes provide a way to view county data by a geography that includes both cities/towns and unincorporated areas.

- The Thurston County Public Health and Social Services Department does consider the county to be experiencing community spread. Community spread means we are seeing county residents diagnosed with COVID-19 and cannot identify how or where they became infected with the illness.
- Residents from across Thurston County have been diagnosed with COVID-19. Two zip codes connected with the Lacey area – 98513 and 98503 – have the highest number of confirmed cases.



## Data Sources

- Laboratory test data are from the Washington State Department of Health (DOH) [2019 Novel Coronavirus Outbreak \(COVID-19\)](#) website. The DOH data system is being updated and further detail on COVID-19 testing is not currently available.
- Diagnosed (Confirmed) with COVID-19, Underlying Condition and Congregate Care Setting Outbreak data are from the Thurston County Public Health and Social Services Department, Division of Disease Control and Prevention.

## Definitions

- Resident
    - An individual is counted as a resident if they live within the geographic boundaries of Thurston County. People whose permanent residence or address of record is located in Thurston County would be included.
  - Diagnosed with COVID-19 (Confirmed)
    - An individual is counted as diagnosed with COVID-19, also called a confirmed case, if they had a laboratory test for COVID-19 and the test was positive for the illness.
  - Recovered/Recovering:
    - An individual diagnosed with COVID-19 is counted as recovered, if they are not hospitalized, and have been released from public health isolation. Individuals who recover from the symptoms of COVID-19 may have ongoing health problems or health problems in the future as a result of the illness.
  - Hospitalized:
    - An individual is counted as hospitalized if they were hospitalized at any time starting from the day diagnosed with COVID-19 to the day they were released from public health isolation. Individuals who die due to COVID-19 are included in the count, if they were hospitalized while being monitored by Public Health.
  - Deaths
    - An individual is counted as a COVID-19 death if they were diagnosed with COVID-19 and died due to health complications related to the illness.
  - Underlying Condition:
    - An individual is counted as having an underlying condition if, at the time of public health monitoring, a condition was identified through self-report by the individual, interviews, health care providers or medical records. Examples of underlying conditions of concern for COVID-19 are heart disease, diabetes, chronic lung disease, asthma, chronic liver disease and cancer.
  - Public Health Isolation:
    - Isolation means an individual was ill and required to separate themselves from other people to prevent the possible spread of COVID-19 by order of the Thurston County Health Officer. Upon release from isolation, Public Health provides guidance on the current public health actions that should be followed for all residents (e.g. staying home, social distancing when away from home, handwashing). Public health isolation can last 14 or more days and includes special requirements for health care workers/first responders.
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## Contact Information

For additional data or more information about COVID-19 contact:

Thurston County Public Health and Social Services Department

- Phone: 360-867-2500
- WA Relay: 711 or 800-833-6338
- COVID-19 Webpage: <http://bit.ly/ThurstonCOVID-19>