COVID-19 WEEKLY UPDATE

Time Period Covered: March 21-27, 2021

This weekly update is intended to show data compiled over a week's time and confirmed data over the life of the COVID-19 pandemic. As data is verified, total numbers reported previous weeks may change in future weeks as data is confirmed.

Reporting weeks run from Sunday through Saturday. Weekday COVID-19 cases are reported on the same day. COVID-19 cases from Saturday, Sunday and holidays are reported out the next business day. This weekly report is based on each week ending the previous Saturday, the last full week that complete data is available for each report.

Weekly Update Data Sources

- Laboratory and key goals test data are from:
  - Washington State Department of Health COVID-19 Data Dashboard. https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
  - Washington COVID-19 Risk Assessment Dashboard https://coronavirus.wa.gov/what-you-need-know/roadmap-recovery-metrics
- Diagnosed (Confirmed) with COVID-19 Cases, Locations, Ages, Hospitalizations, and Deaths data are from the Lewis County Public Health & Social Services Department.

We access data from multiple official sources. Each source uses its own definitions, processes and deadlines in order to meet its own organizational needs. What can appear to be discrepancies in data from one source to another, or one day to another, is just a reflection of these operating procedures.

Everything we report in our Weekly Update, Daily Case Information Report, on our website, or in our news releases is an official public record. As such, it has been confirmed to the best of our abilities to be accurate for Lewis County before being published.

Summary

A person is diagnosed with COVID-19 when their PCR test for the illness returns positive. Antigen tests are designed to detect certain proteins that are part of the COVID-19 virus. Antigen tests tend to be recommended for people who have COVID-19 symptoms. On the DOH Dashboard, positive antigen tests are reported as "probable cases." LCPHSS will also list antigen positive tests as "probable cases" in its reports. The first diagnosed (confirmed) case of COVID-19 in a Lewis County resident was reported on March 15, 2020.

Cases as of 3/27/21

Description	3/21/21-3/27/21	Total 3/15/20 – 3/27/21
Diagnosed with COVID-19 (confirmed/positive test) *Numbers based on the date the positive test was reported to LCPHSS*	33	3,373
Probable COVID-19 (antigen positive tests)	19	626
Hospitalized for COVID-19 related reasons (ever during illness)		279
Deaths		51

Cases for current week have not been de-duplicated yet and numbers are not final

Description	3/28/2021-3/30/2021	Total 3/15/2020 -- 3/30/2021
COVID-19 cases reported	9	3,382

West Region Performance Metrics

As part of Governor Inslee's *Roadmap to Recovery* initiative, Washington State was regionalized into eight (8) regions. Lewis County is part of the West Region, along with Grays Harbor, Thurston, and Pacific Counties. A region's phase is determined by the Department of Health (DOH) in response to four metric requirements that provide an overview of current COVID-19 trends and healthcare system readiness in each region.

All of Washington, including Lewis County and West Region, moved Phase 3 on March 22, 2021. Per www.coronavirus.wa.gov, under the updated plan, counties will be individually evaluated every three weeks. These evaluations will occur on Monday with any possible changes going into effect on Friday. The first evaluation is scheduled for April 12.

In addition to being individually evaluated, large and small counties will have different sets of criteria. If any county fails one or more of the metrics below, that county will move down one phase in the Healthy Washington Plan.

For large counties, defined as counties with more than 50,000 residents, to remain in Phase 3 they must keep a 14-day average of new COVID-19 cases below 200 per 100,000 residents, and a seven-day average of new hospitalizations per 100,000 below five. For more details, visit: https://coronavirus.wa.gov/what-you-need-know/roadmap-recovery-metrics and scroll down to "Metrics."

The Washington State COVID-19 - reopening phases

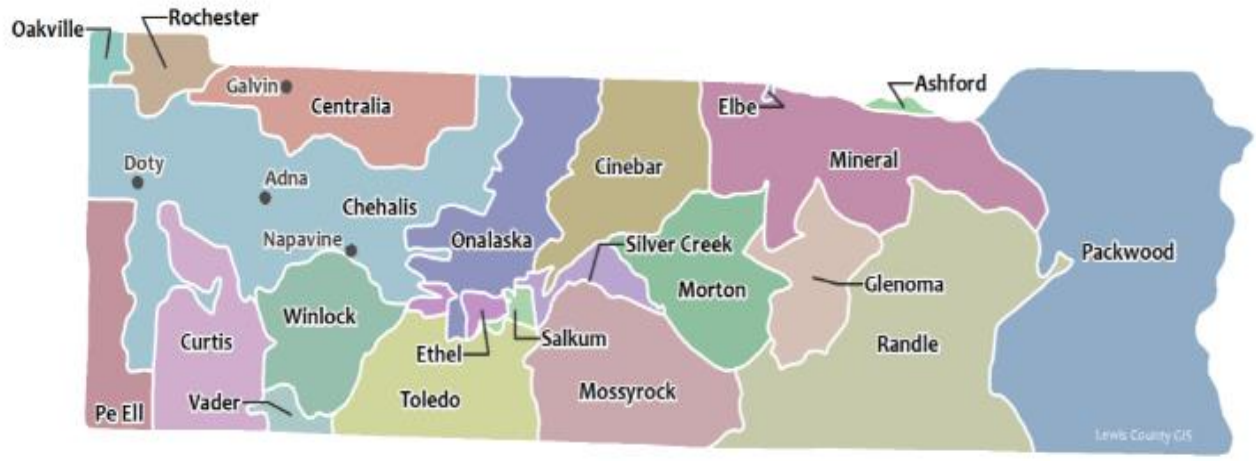
On March 11, 2021, Gov. Jay Inslee announced that the Healthy Washington: Roadmap to Recovery plan will be transitioning from a regional approach to a county-by-county evaluation process. The governor also announced that a new third phase of the Roadmap has been added.

Effective Monday, March 22, the entire state has entered Phase 3. Under the updated plan, counties will be individually evaluated every three weeks. The evaluations will occur on Monday with any possible changes going into effect on Friday. The first evaluation is scheduled for April 12. We will share more detailed information in the coming weeks.

County Size	Indicator	Phase 1	Phase 2	Phase 3
Larger County	New COVID-19 cases per 100,000 population per 14 days	>350	200-350	<200
Larger County	New COVID-19 hospitalizations per 100,000 population per 7 days	>10	5-10	<5
Smaller County (<50K people)	New COVID-19 cases over 14 days	>175	100-175	<100
Smaller County (<50K people)	New COVID-19 hospitalizations over 7 days	>5	3-5	<3

Location and Age Data

Reported cases of COVID-19 through 3/27/2021 by ZIP code area



ZIP Code Areas

ZIP code areas include the cities noted, but do not match city boundaries. Even though cities outside Lewis County are included in the ZIP code, case numbers listed here only count Lewis County addresses.

	Zip Codes	Cases
Centralia (includes Galvin and Rochester)	98531, 98544, 98579	1,316
Chehalis (includes Adna)	98532, 98522	1,010
Cinebar	98533	17
Curtis	98538	23
Doty	98539	19
Ethel	98539	25
Morton	98356	48
Mossyrock	98564	91
Napavine	98565	60
Onalaska	98570	139
Packwood	98361	22
Pe Ell	98572	38
Randle	98377	30
Salkum	98582	21
Silver Creek	98585	25
Toledo	98591	145
Vader	98593	41
Winlock	98596	237
Eastern Group (Glenoma, Mineral)	98336, 98355	27
Not yet assigned		1

Total **3,335***

*The numbers above have been adjusted based on an audit of LCPHSS numbers against DOH and labs/addresses and therefore the numbers for various ZIP code areas may have decreased by a marginal amount from the previous week.

Congregate Care Center Outbreaks

Congregate care centers include licensed facilities, such as nursing homes, assisted living, adult family homes, child care centers, schools, homeless shelters, jail, detention and other similar group care or placement settings. An outbreak involves two or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.

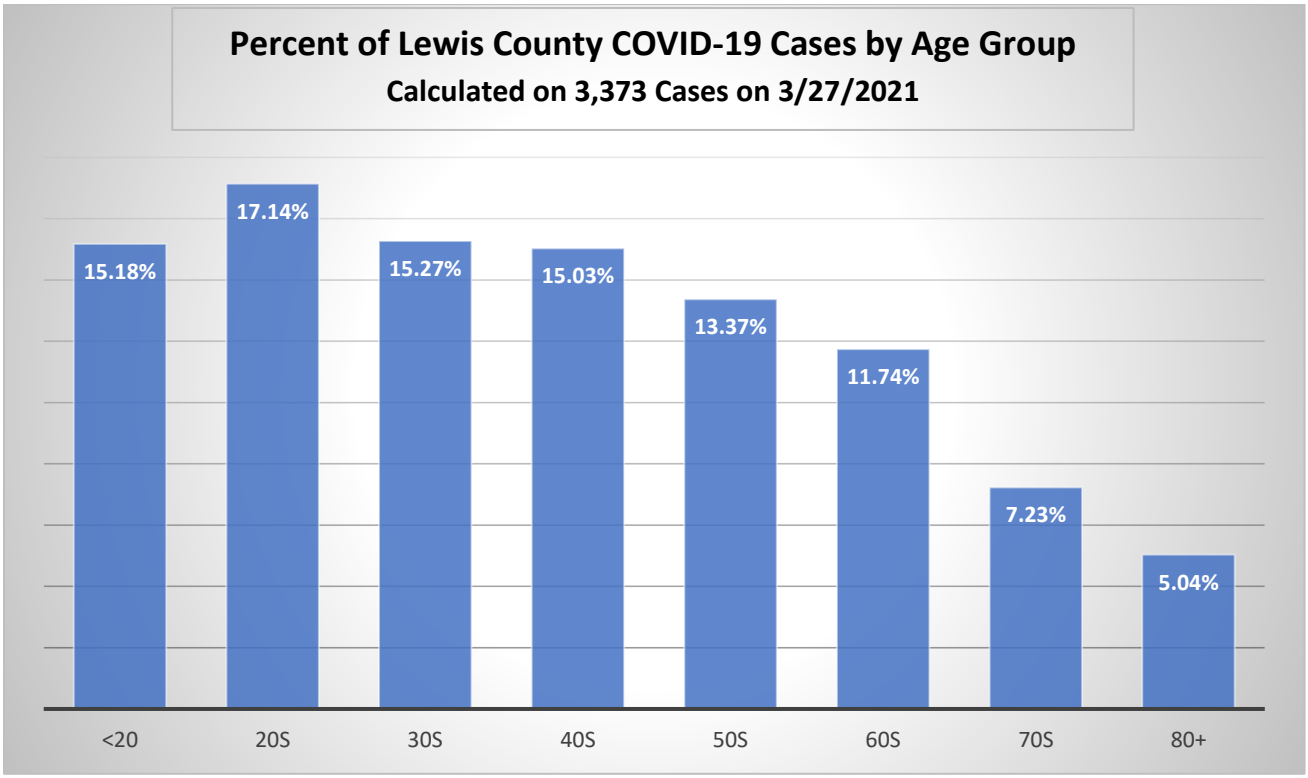
- As of March 27, 2021, there was 1 active outbreak under investigation in congregate care settings in Lewis County.
- To date, 25 total congregate care setting outbreaks have occurred in Lewis County, accounting for 347 COVID-19 cases.

Total Cases and Deaths by Age Group

This information is presented and updated at https://phsscovid19.lewiscountywa.gov/.

Age Group	Cases	% by Age	Deaths*
Under 20	512	15.18%	
20-29	578	17.14%	
30-39	515	15.27%	
40-49	507	15.03%	1
50-59	451	13.37%	6
60-69	396	11.74%	3
70-79	244	7.23%	17
80+	170	5.04%	24
TOTALS	3,373		51

**LCPHSS doesn't report COVID-19 deaths of Lewis County residents until confirmed by receipt of a physician-signed death certificate that states COVID-19 as the cause of death.*



Total Probable Cases by Age Group

This information is presented and updated at https://phsscovid19.lewiscountywa.gov/.

Age Group	Cases	% by Age	Deaths*
Under 20	130	20.77%	
20-29	120	19.17%	
30-39	131	20.93%	
40-49	73	11.66%	
50-59	63	10.06%	
60-69	65	10.38%	
70-79	23	3.67%	
80+	18	2.88%	
Unassigned	3	0.48%	
TOTALS	626		

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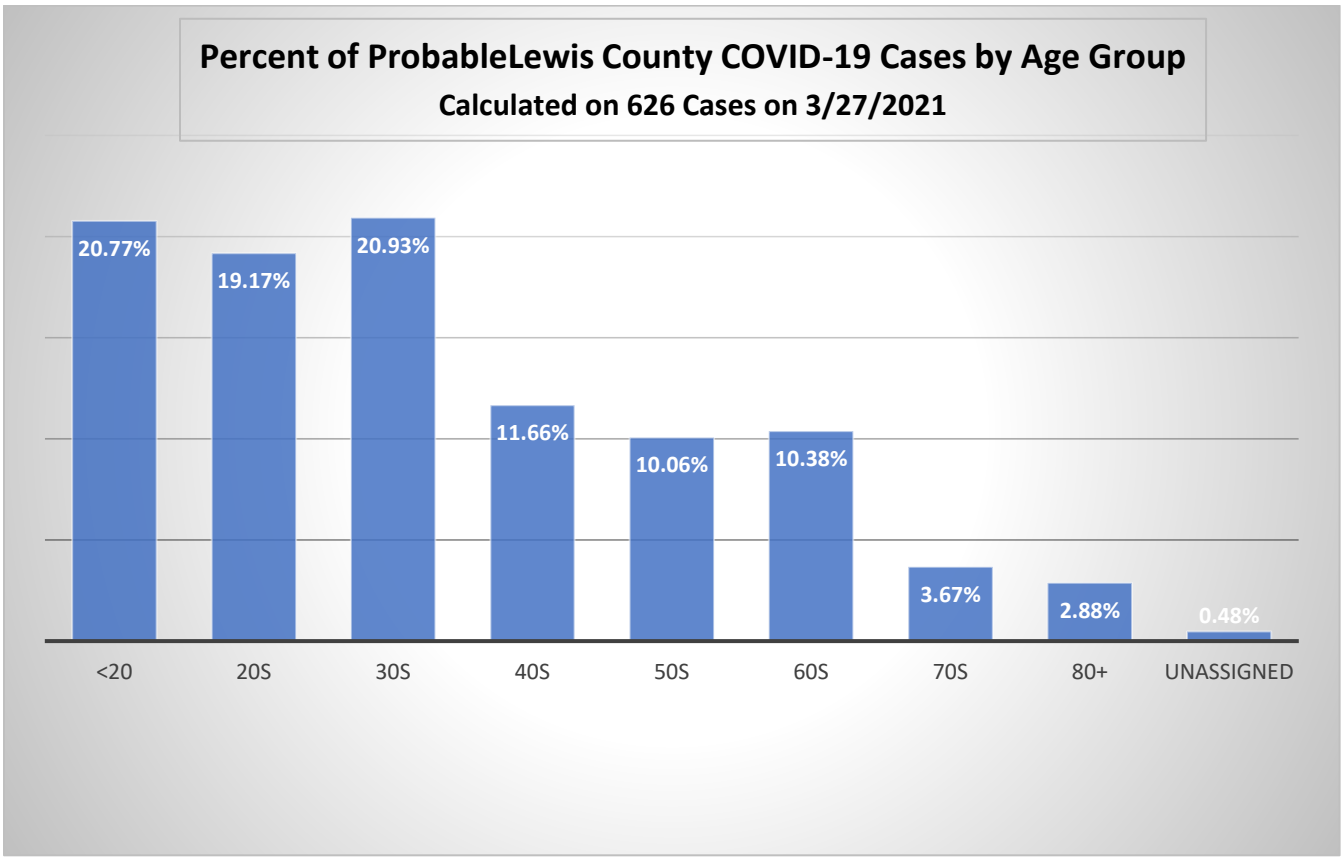

Weekly Case Numbers

The highest number of Lewis County cases in a single week occurred December 6-12, 2020, when 262 residents were diagnosed with COVID-19.

Reporting Week (Sunday - Saturday)	Total Diagnosed in Week	Running Total (cumulative)
First case identified March 15, 2020		
Dec. 20-26, 2020	172	2025
Dec. 27, 2020 to Jan. 2, 2021	179	2204
January 3-9, 2021	219	2423
January 10-16, 2021	177	2600
January 17-23, 2021	145	2745
January 24-30, 2021	178	2923
Jan. 31 to Feb. 6, 2021	110	3033
February 7-13, 2021	90	3123
February 14-20, 2021	64	3187
February 21-27, 2021	52	3239
February 28-March 6, 2021	31	3270
March 7-13, 2021	41	3311
March 14-20, 2021	29	3340
March 21-27, 2021	33	3373

COVID-19 Vaccine Phase

As of March 31, 2021, COVID-19 vaccine in Lewis County is currently being provided under Washington Vaccine Phase 1B tiers 3 and 4. This includes:

- People **16 years or older** with 2 or more co-morbidities or underlying conditions
- All people **60 years and older**
- People, staff and volunteers in certain congregate living settings: correctional facilities; group homes for people with disabilities; settings where people experiencing homelessness live or access services
- High-risk critical workers in certain congregate settings: restaurants, food services, construction and manufacturing
- People who were previously eligible in Phases 1 A and 1 B, tiers 1 and 2

If you are eligible now, please visit: https://vaccinelocator.doh.wa.gov/ to locate a vaccine provider near you.

If you are 65 or older, you can call the Lewis County Mobile Vaccine Project hotline at 1-888-205-1321 Monday-Friday from 8:30 a.m. to 5 p.m. to register to get vaccinated. The age limit on this service will be lowered as more vaccine becomes available.

Definitions

- **Deaths:** A person diagnosed with COVID-19 who dies due to health complications related to the illness is counted as a COVID-19 death. A person with other life-limiting illness(es) who dies will only be counted as a COVID-19 death if the viral illness was the primary cause of death.
- **Diagnosed with COVID-19 (confirmed):** a person has had a laboratory (viral) test for COVID-19 and the test was positive.
- **Hospitalized:** A person is counted as hospitalized if they were an inpatient for COVID-19 related reasons at any time during their illness.
- **Isolation:** Persons diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19. Isolation can last 14 or more days until the person is no longer considered infectious.
- **Laboratory Testing for COVID-19:**
  - The ***PCR viral test*** detects genetic material of the virus to determine if persons being tested have active virus in their bodies. A positive test is a diagnosis of COVID-19 infection. This is considered the most accurate test in use.
  - An ***antigen test*** detects the presence of certain proteins specific to the virus. It is faster and less expensive than a PCR viral test. However, due to its increased chance of false-negative results, it is not considered to be as accurate as the PCR viral test.
  - An ***antibody test*** determines if antibodies against COVID-19 are present in the tested person's blood. A positive test is an indication that that person may have been exposed to COVID-19 at some time, but is not a diagnosis of active COVID-19 infection.
- **Outbreak:** An outbreak involves one or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.
- **Quarantine:** Persons who were in close contact with another person who was diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19. Quarantine can last 14 or more days until the person is no longer considered potentially infectious.
- **Resident:** A person who lives within the geographic boundaries of Lewis County.
- **Viral load:** the amount of virus in an infected person's blood. It is written as the number of viral particles in each milliliter of blood. Generally, the higher a viral load is, the more the disease is progressing and the more likely a person is to spread the virus to others.

For More Information

These are sources of additional data, information, and services related to COVID-19.

Lewis County Public Health & Social Services

- Phone 360-740-1222
- COVID-19 website: https://phsscovid19.lewiscountywa.gov/
- COVID-19 Vaccine: https://phsscovid19.lewiscountywa.gov/covid-19-vaccine-overview
- Sign up for daily COVID-19 update by email at: http://eepurl.com/gVWaTH

Lewis County Government COVID-19 Website

- Landing page for Public Health Updates, Emergency Operations Center information, Lewis County Alert signup, What Can I do to Help? Resource links, "Have a Need" resource links, and Public Health Facebook page link.
  https://www.lewiscountywa.gov/covid19

Washington State Department of Health

- COVID-19 website: https://www.doh.wa.gov/Emergencies/Coronavirus
- COVID-19 Vaccine information: https://www.doh.wa.gov/Emergencies/COVID19/Vaccine
- For the most recent tally of cases by county, demographics, and more, go to: https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
- Washington 211 COVID-19 call center is a general information line related to COVID-19. If you need information or have a general question, call 1-800-525-0127 or text 211-211 for help.
- If you or anyone you know is having difficulties managing stress, call the Washington Listens support line at 1-833-681-0211.

Washington State Government

- COVID-19 website: https://coronavirus.wa.gov/
- Washington Risk Assessment Dashboard
  https://coronavirus.wa.gov/what-you-need-know/covid-19-risk-assessment-dashboard

U.S. Centers for Disease Control and Prevention

COVID-19 website: https://www.cdc.gov/coronavirus/2019-nCoV/index.html