

Weekly Epidemiological Report

Northwestern Health Unit Catchment Area

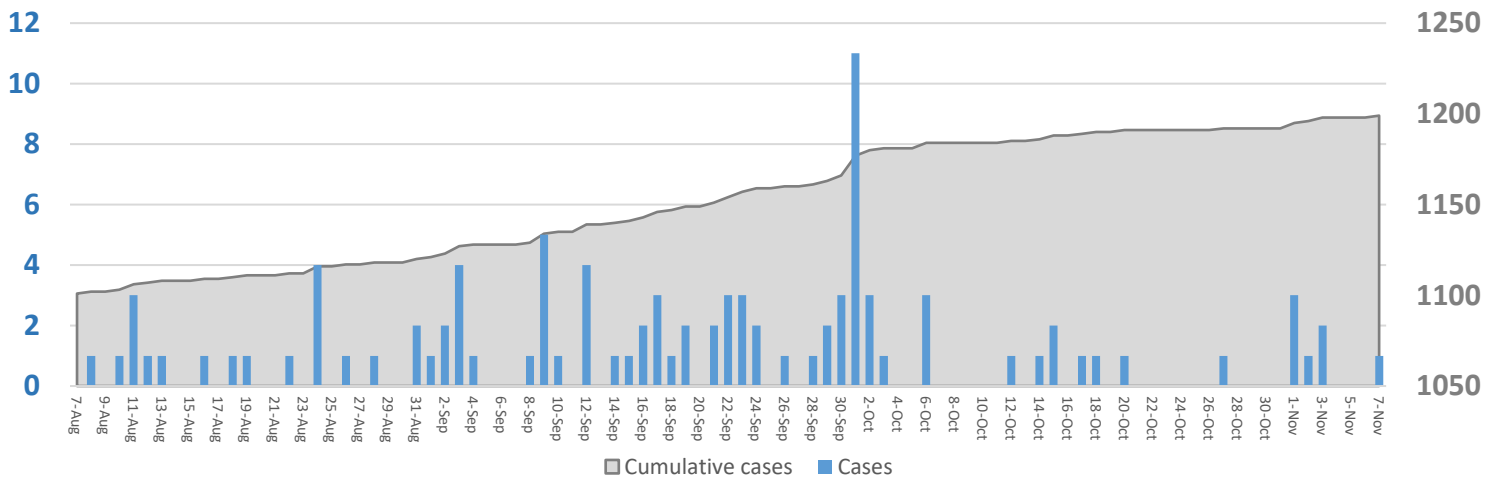
Week of Nov 1-7, 2021



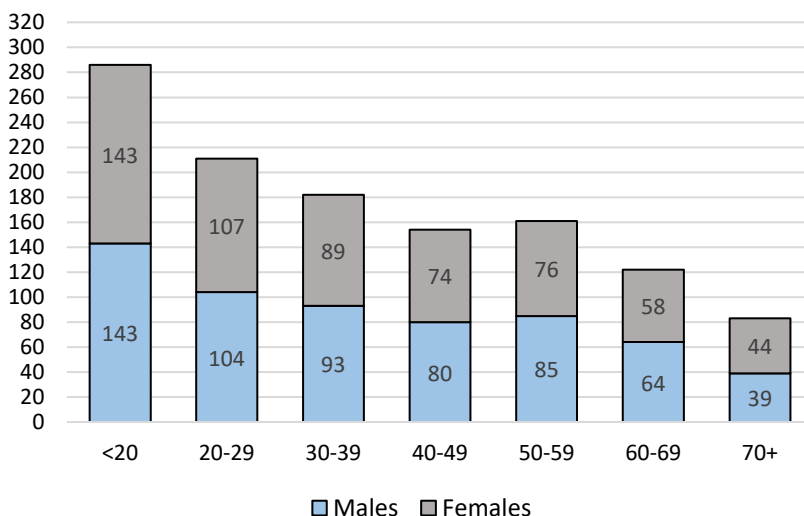
This report is a snapshot in time and may not reflect the present status of COVID-19 in the NWHU catchment area. Data were extracted from Case & Contact Management System (CCM) and Ontario Laboratories Information System (OLIS) on November 8, 2021 at 10:00 a.m.

	Confirmed cases
Week of Nov 1-7	7
All-time	1,199

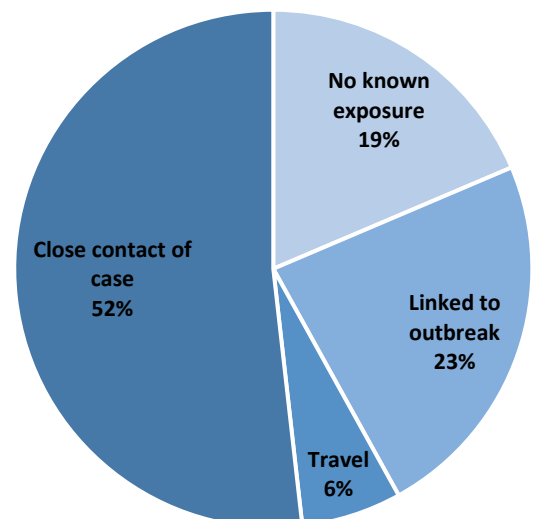
Last 3 months



Cases by age and sex – all-time



Exposure source – all-time



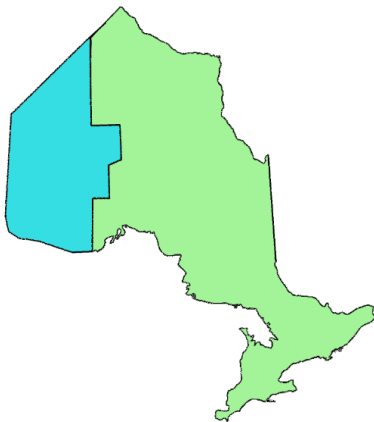
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Week of Nov 1-7, 2021

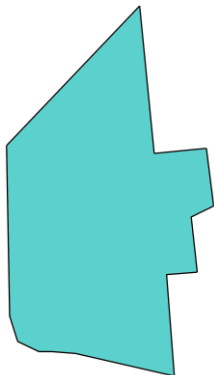


Northwestern
Health Unit

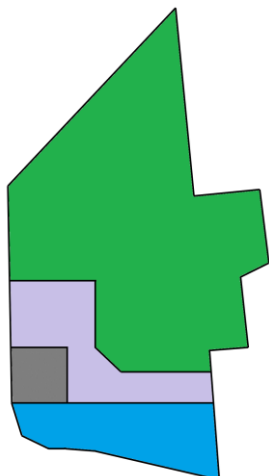
www.nwhu.on.ca



	NWHU	Ontario
This Week		
Active Cases	5	4,040
Active Cases per 100,000	6	28
Tests	926	192,545
Tests per 100,000	1,057	1,313
Percent Positivity	0.8%	1.7%
Cases	7	3,276
Hospital Occupancy	68%	89%
All Time		
Cases	1,199	603,711
Cases per 100,000	1,369	4,118
Tests	119,670	19,177,267
Tests per 100,000	136,658	130,812
Deaths	9	9,900



	NWHU
This Week	
Current Hospitalized Cases	0
Active Institutional Outbreaks	0
High Risk Contacts per Case	3.3
All Time	
Hospitalized Cases	88
Institutional Outbreaks	13
VOCs Identified	139



	Dryden/Red Lake	Kenora	Rainy River	Sioux Lookout
This Week				
Active Cases	3	1	1	0
Tests	188	204	281	248
Tests per 100,000	928	836	1,407	1,449
Percent Positivity	2.1%	0.5%	0.7%	0.0%
Cases	4	1	1	0
Current Hospitalized Cases	0	0	0	0
All Time				
Cases	117	541	264	272
Cases per 100,000	567	2,217	1,322	1,589
Tests	22,542	27,583	35,385	33,121
Tests per 100,000	109,295	113,031	177,191	193,475
Hospitalized Cases	4	46	17	21
Deaths	2	5	1	1

All data in this report were extracted from Case and Contact Management System (CCM) and Ontario Laboratories Information System (OLIS) on **November 8, 2021** at **10:00 a.m.** NWHU's reports of COVID-19 cases are based on the best available information at the time of publication. There may be times when the COVID-19 statistics on the Ministry's website do not match those reported by NWHU because updates take place at different times of the day. Data are being entered into CCM and OLIS continuously, and the information in the database changes over the course of the day.

Active Cases

Active cases reflect the status at the time of publication. All information pertains to cases that are 'confirmed' positive for COVID-19. Any cases currently considered 'probable' for COVID-19 may be included in future reports if they are subsequently confirmed with positive test results.

Deceased Cases

Deaths reported include those who had COVID-19 at time of death but died of another cause.

Exposure sources

Refers to the confirmed case's most likely source of COVID-19 following contact tracing and exposure investigation by NWHU. Cases with more than one possible exposure type are assigned the most likely source. 'No known exposure' means no history of travel and no known exposure to a confirmed case of COVID-19. 'Travel' means travel outside of Northwestern Ontario. Note that provincial reports only consider 'travel' as the exposure if the case traveled outside of Ontario, so there may be discrepancies between this page and provincial data.

Hospitalizations

Cases with a hospital intervention due to COVID-19 as indicated in CCM.

Positivity Rate (or Percent Positivity)

Refers to the percentage of tests completed which were positive for COVID-19. This is calculated by dividing the number of positive tests by the total number of tests completed, then multiplying by 100 to obtain a percentage. A lower percent positivity indicates that more people are being tested who are not infected. Percent positivity is used to monitor the community infection rate.

Rate per 100,000 people

Refers to the number of cases/tests for every 100,000 people living in each reporting area. This is calculated by dividing the total number of tests done by the most recent population estimate, then multiplying that number by 100,000.

Reporting Regions

Region	Municipalities & Census Divisions
Dryden / Red Lake	Balmertown, Cochenour, Dryden, Eagle Lake 27, Eagle River, Ear Falls, Eton-Rugby, Ignace, Machin, Madsen, Mckenzie Island, Melgund, Minnitaki, Oxdrift, Red Lake, Vermilion Bay, Wabauskang 21, Wabigoon, Wabigoon Lake 27
Kenora	English River 21, Jaffray-Mellick, Keewatin, Kenora, Kenora 38B, Lake Of The Woods 37, Minaki, Norman, Northwest Angle 33B, Rat Portage 38A, Redditt, Sabaskong Bay (Part) 35C, Sabaskong Bay 35D, Shoal Lake (Part) 39A, Shoal Lake (Part) 40, Shoal Lake 34B2, Sioux Narrows-Nestor Falls, The Dalles 38C, Wabaseemoong, Whitefish Bay 32A, Whitefish Bay 33A, Whitefish Bay 34A
District of Rainy River	Alberton, Atikokan, Barwick, Big Grassy River 35G, Big Island Mainland 93, Chapple, Couchiching 16A, Dawson, Devlin, Emo, Finland, Fort Frances, La Vallee Township, Lake of the Woods, Long Sault 12, Manitou Rapids 11, Morley, Morson, Neguaguon Lake 25D, Rainy Lake 17A, Rainy Lake 17B, Rainy Lake 18C, Rainy Lake 26A, Rainy River, Rainy River Unorganized Territory, Sabaskong Bay (Part) 35C, Saug-a-Gaw-Sing 1, Seine River 23A, Seine River 23B, Sleeman, Stratton
Sioux Lookout	Bearskin Lake, Cat Lake 63C, Deer Lake, Hudson, Kee-Way-Win, Lac Seul 28, MacDowell Lake, Muskrat Dam Lake, North Spirit Lake, Osnaburgh 63B, Pickle Lake, Pikangikum 14, Poplar Hill, Sachigo Lake 1, Sandy Lake 88, Sioux Lookout, Slate Falls, Weagamow Lake 87
Other	Primary residence is outside of the NWHU catchment area

VOCs

Refers to variants of concern. Counts are based on mutation testing by real-time PCR conducted at the Public Health Ontario Laboratories (PHOL), which are then uploaded into CCM. VOC counts in this report include unconfirmed but "likely" VOCs based on mutation results.

For the most recent COVID-19 statistics in the NWHU catchment area:

Northwestern Health Unit

Daily Summary & Detailed Report (Mon-Fri, excluding statutory holidays)

<https://www.nwhu.on.ca/covid19/Pages/regional-COVID-19-results.aspx>

For supplemental COVID-19 statistics:

Public Health Agency of Canada

Outbreak Updates:

<https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection.html>

Epidemiological Data:

<https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/epidemiological-economic-research-data.html>

Public Health Ontario

Data & Surveillance:

<https://www.publichealthontario.ca/en/data-and-analysis/infectious-disease/covid-19-data-surveillance>

Ontario COVID-19 Data Tool:

<https://www.publichealthontario.ca/en/data-and-analysis/infectious-disease/covid-19-data-surveillance/covid-19-data-tool>

Variant of Concern (VOC) Surveillance:

<https://www.publichealthontario.ca/en/laboratory-services/test-information-index/covid-19-voc>

Ontario Ministry of Health

COVID-19 Response:

https://www.ontario.ca/page/how-ontario-is-responding-covid-19?_ga=2.218763152.860910484.1607366810-849958059.1603386475

Confirmed Cases:

https://data.ontario.ca/dataset/confirmed-positive-cases-of-covid-19-in-ontario/resource/455fd63b-603d-4608-8216-7d8647f43350?filters=Reporting_PHU:Northwestern%20Health%20Unit