

COVID-19 MOH Update

November 4th, 2021



Outline

1. MOH Update

- *Dr. Chris Sarin*

2. COVID-19 Vaccine Update

- *Dr. Parminder Thiara*
- *Christina Smith*

3. Using Social Media to Increase Vaccination Rates

- *Jason Golinowski*
- *Dr. Lana Potts*
- *Chantale Strang*
- *Todd Eagle Child*
- *Shani Gwin and Shawna-Kay Thomas*

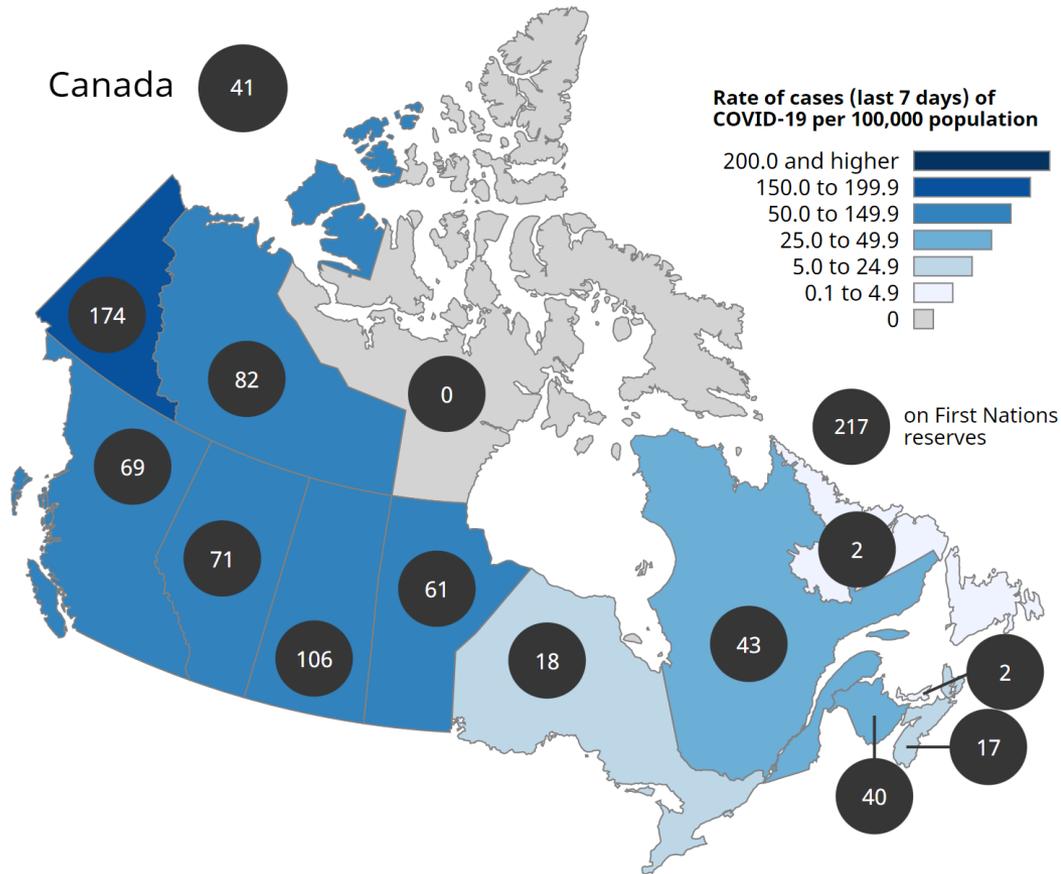
MOH Update

Dr. Chris Sarin

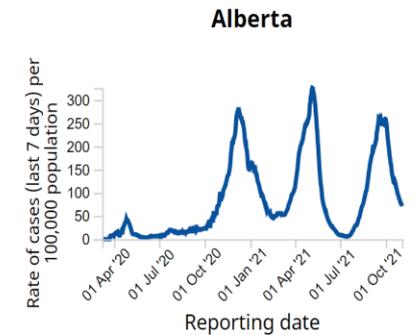
Senior Medical Officer of Health



Current Situation (as of November 3rd)



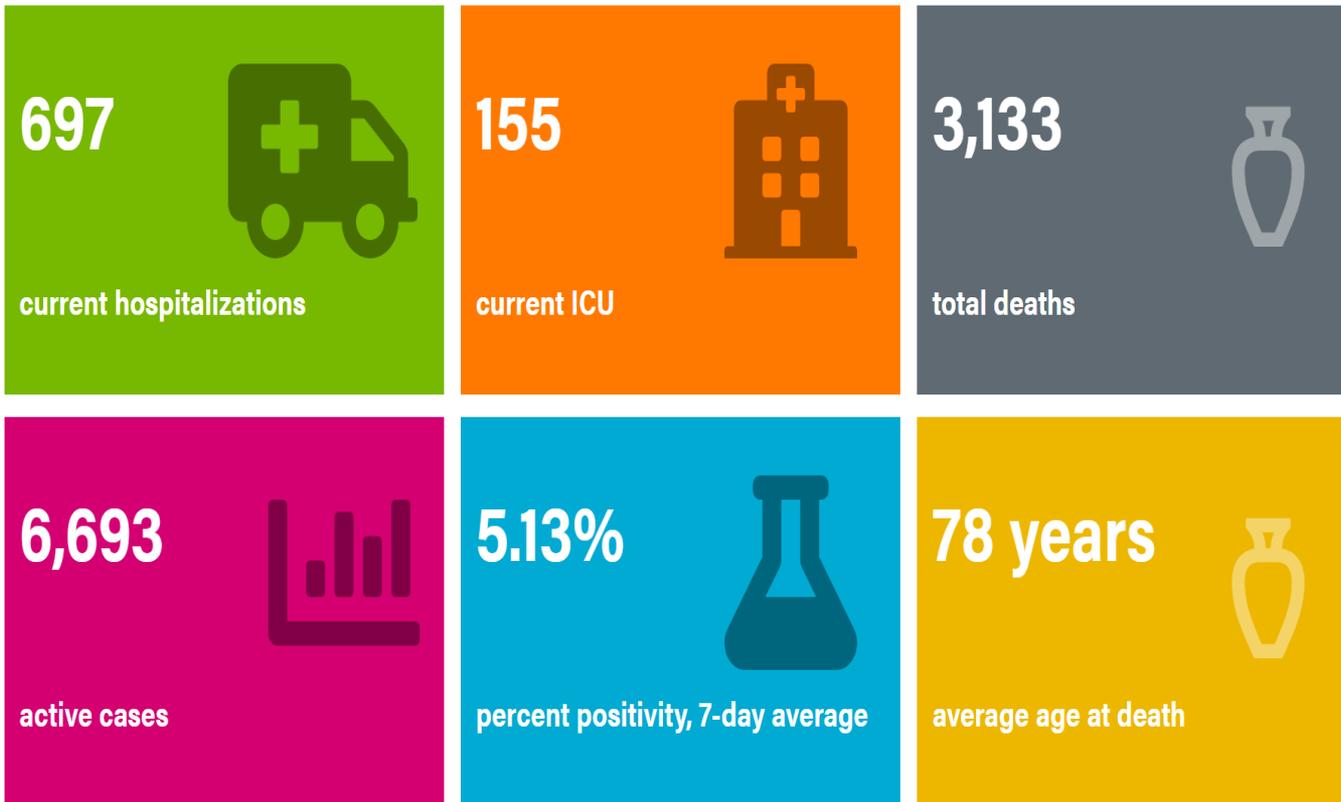
The rate of cases (last 7 days) of COVID-19 in **Alberta** was **71 per 100,000 population** as of November 3, 2021.



Source: <https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html>

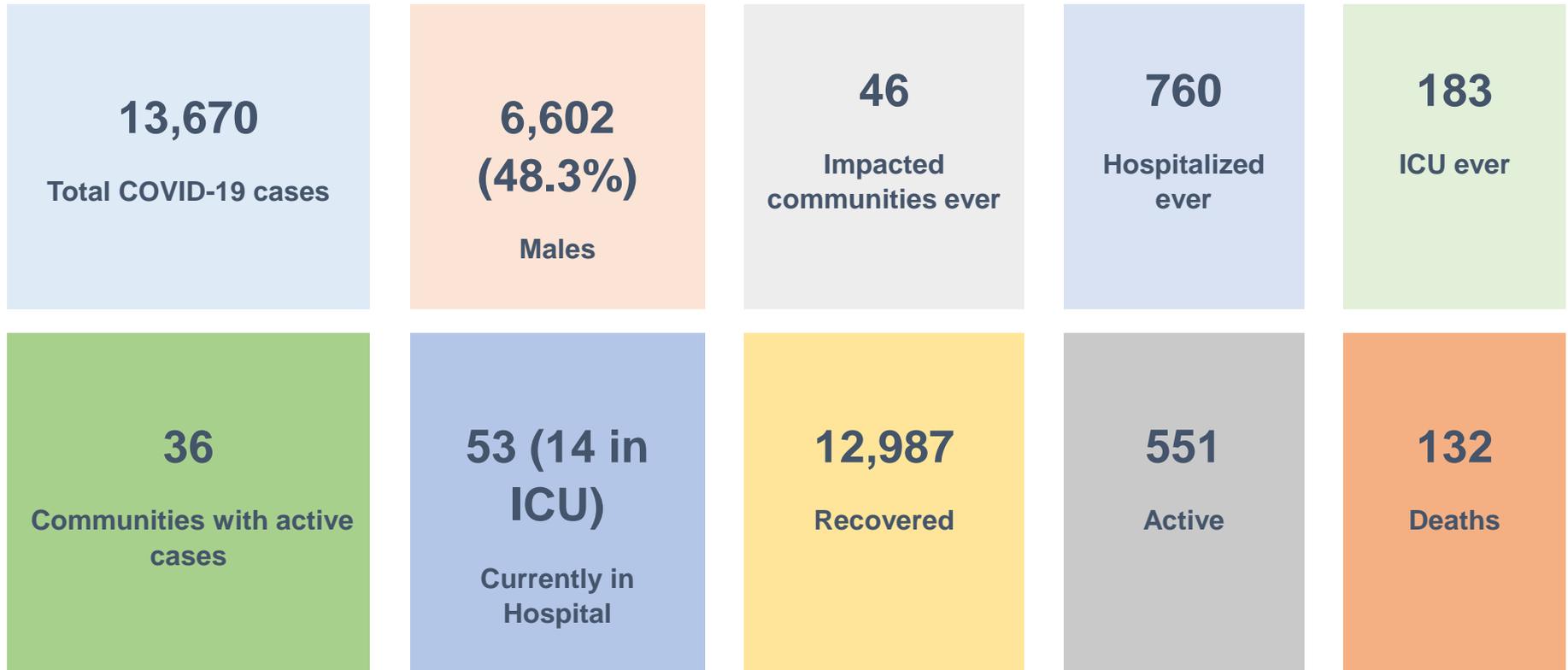
Current Situation – Alberta (as of Nov 3rd)

Interactive Alberta data can be found at: <https://covid19stats.alberta.ca/>



Overview of COVID-19 cases in First Nations communities on reserve in Alberta

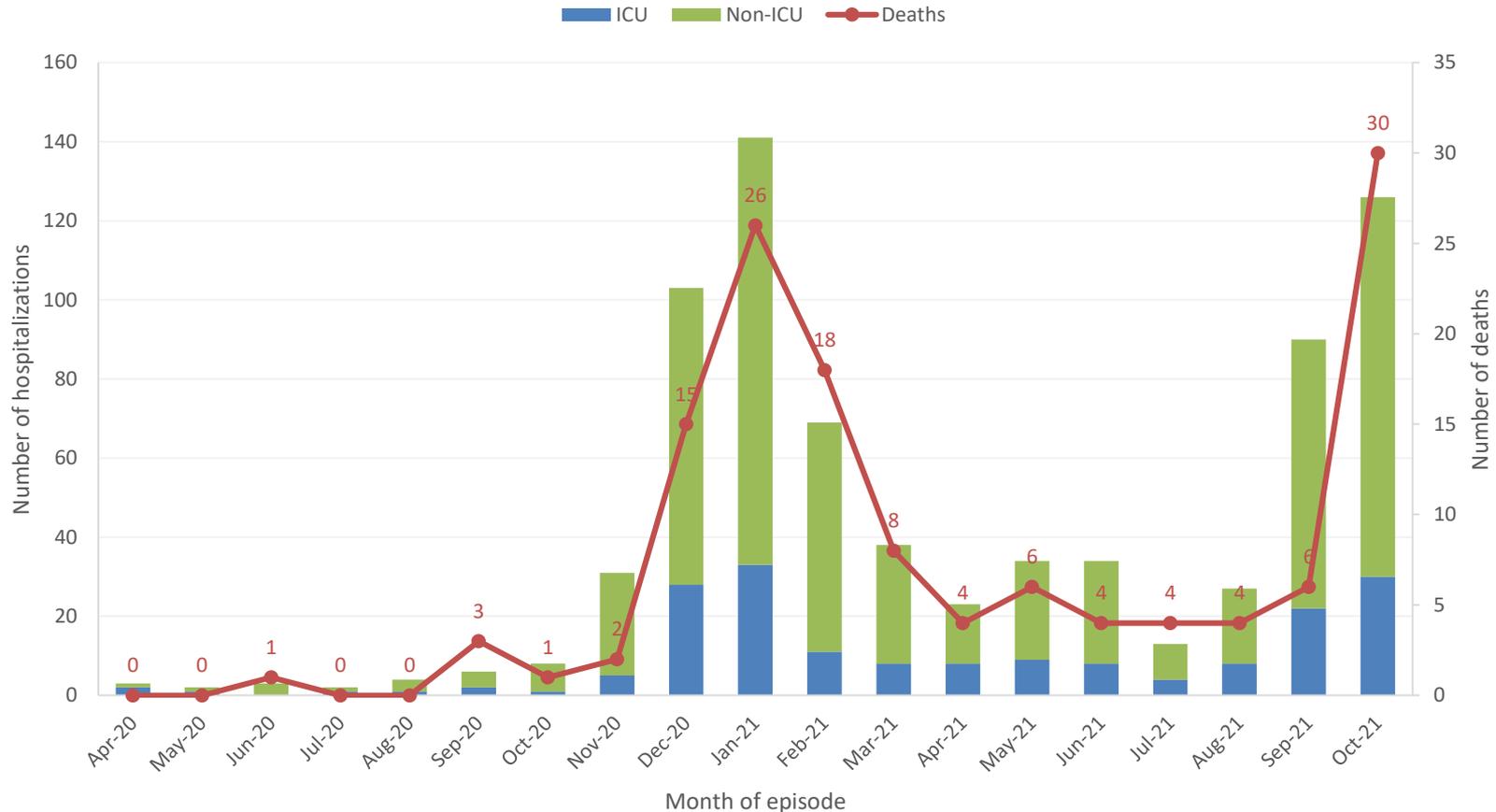
Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021)



Monthly Trend of COVID-19 Hospitalizations and Deaths in First Nations communities on reserve in Alberta

Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021)

Monthly trend of COVID-19 hospitalizations and deaths



Severe COVID-19 Outcomes: Case Rate

Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021) & <https://www.alberta.ca/stats/covid-19-alberta-statistics.htm> (November 03, 2021)

	Total Case Hospitalization Rate	Total Case ICU Rate	Case Fatality Rate
Treaty 6	4.8 per 100 Cases	1.1 per 100 Cases	0.8 per 100 Cases
Treaty 7	7.6 per 100 Cases	2.1 per 100 Cases	1.5 per 100 Cases
Treaty 8	5.1 per 100 Cases	1.1 per 100 Cases	0.8 per 100 Cases
First Nations Communities (on reserves)	5.6 per 100 Cases	1.3 per 100 Cases	1.0 per 100 Cases
Alberta (includes First Nations communities)	4.4 per 100 Cases	0.9 per 100 Cases	1.0 per 100 Cases

Severe COVID-19 Outcomes: Average Age

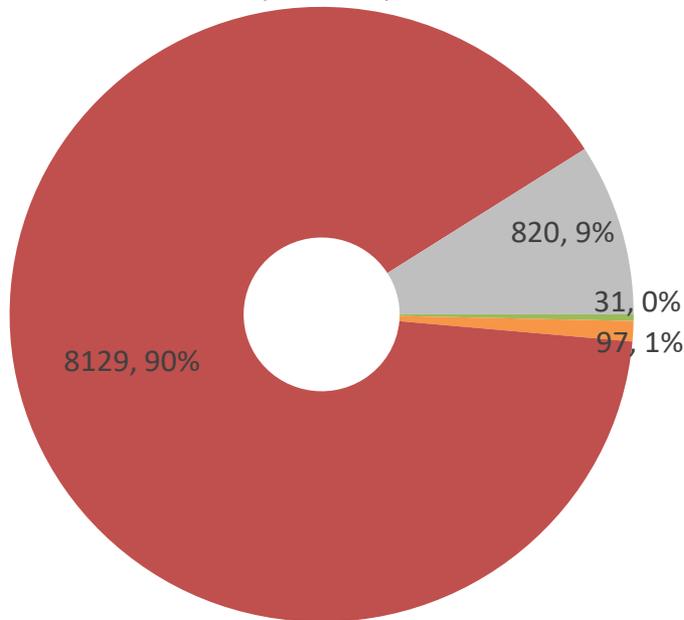
Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021) & <https://www.alberta.ca/stats/covid-19-alberta-statistics.htm> (November 03, 2021)

	Average age of cases hospitalized	Average age of ICU cases	Average age of deceased cases	Average age of non-hospitalized cases
Treaty 6	52 years (range:2-89)	53 years (range:17-88)	67 years (range:23-88)	28 years (range:0-94)
Treaty 7	55 years (range:16-95)	57 years (range:21-81)	66 years (range:20-92)	29 years (range:0-87)
Treaty 8	54 years (range:0-93)	57 years (range:20-82)	71 years (range:48-93)	27 years (range:0-92)
First Nations Communities (on reserves)	54 years (range:0-95)	55 years (range:17-88)	68 years (range:20-93)	28 years (range:0-94)
Alberta (includes First Nations communities)	59 years (range:0-121)	56 years (range:0-121)	78 years (range:18-107)	34 years (range:0-121)

COVID-19 cases in First Nations communities on reserve in Alberta by Immunization Status

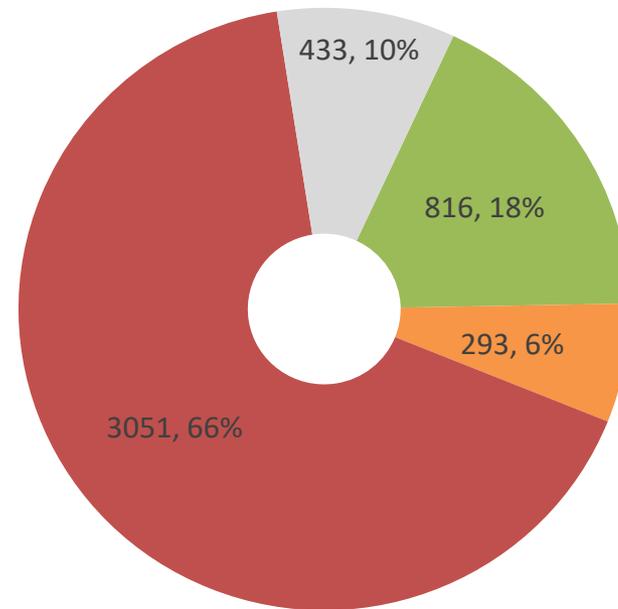
Source: FNIHB COVID-19 ER System via Synergy in Action & OKAKI Slice (November 03, 2021)

Cases by immunization status, pre 4th wave (Apr 01, 2020 -Jul 31, 2021)
(n=9077)



- Diagnosed 14 or more days after dose 2
- Diagnosed 14 or more days after dose 1
- Diagnosed 13 or less days after dose 1 or unimmunized

Cases by immunization status, 4th wave (Aug 01 to Nov 03, 2021) (n=4593)

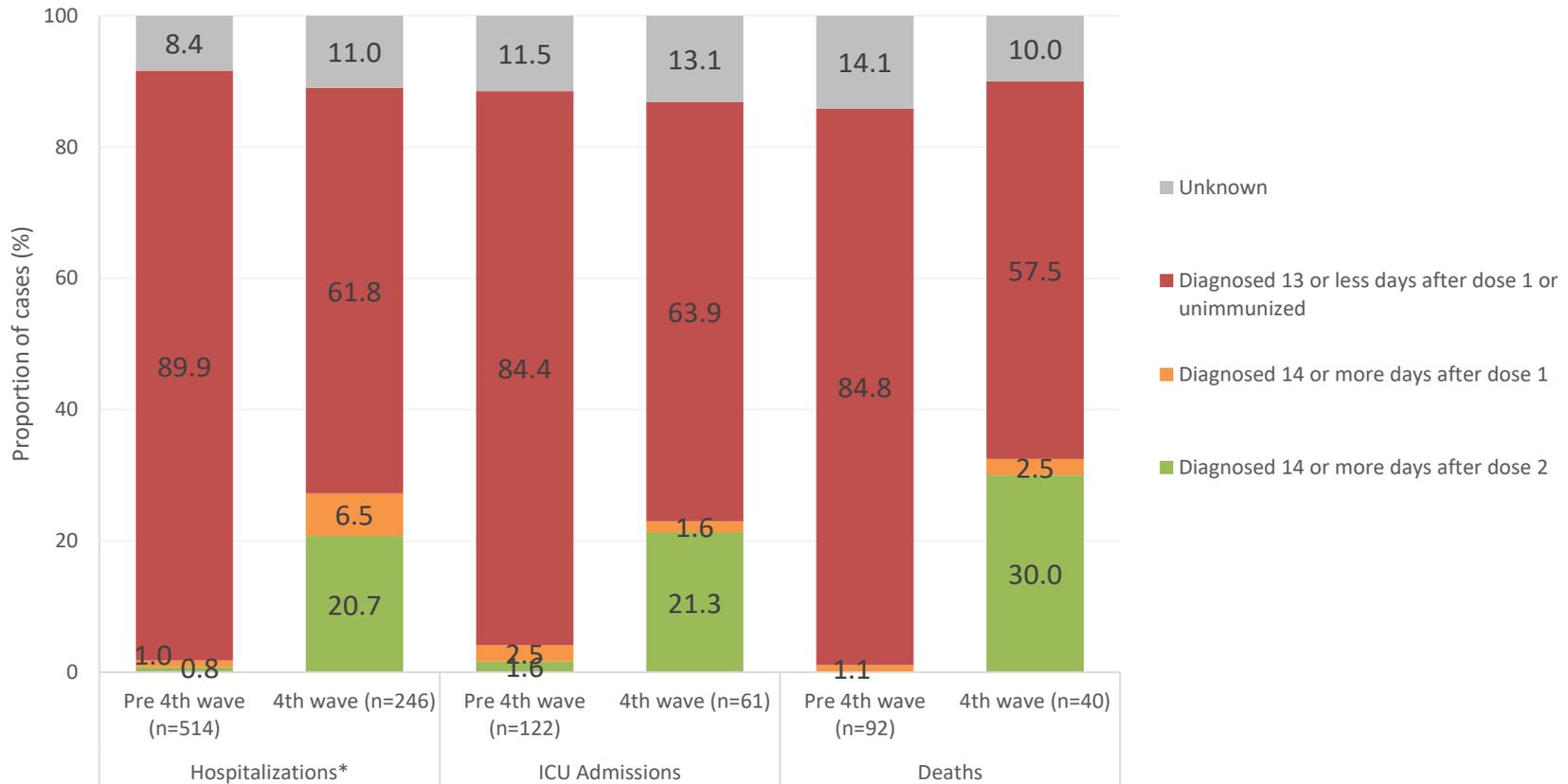


- Diagnosed 14 or more days after dose 2
- Diagnosed 14 or more days after dose 1
- Diagnosed 13 or less days after dose 1 or unimmunized
- Unknown

Severe Outcomes by Immunization Status

Sources: FNIHB COVID-19 ER System via Synergy in Action & OKAKI Slice (November 03, 2021)

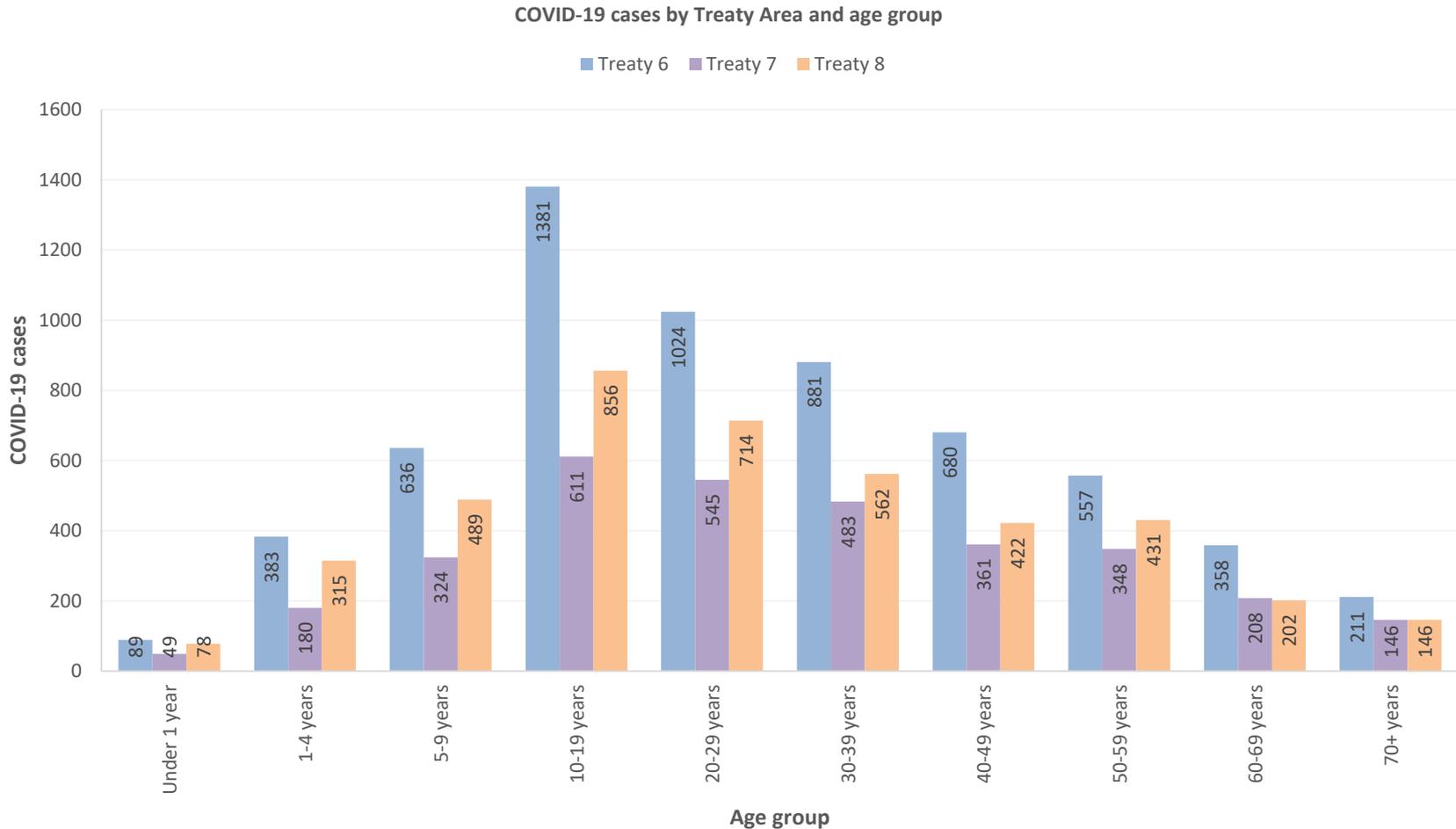
Proportion of COVID-19 hospitalizations*, ICU admissions and deaths by immunization status, pre 4th (Apr 01 2020 to Jul 31, 2021) and 4th wave (Aug 01-Nov 03, 2021)



*Hospitalizations include ICU

Age distribution of on-reserve COVID-19 cases in Alberta to date

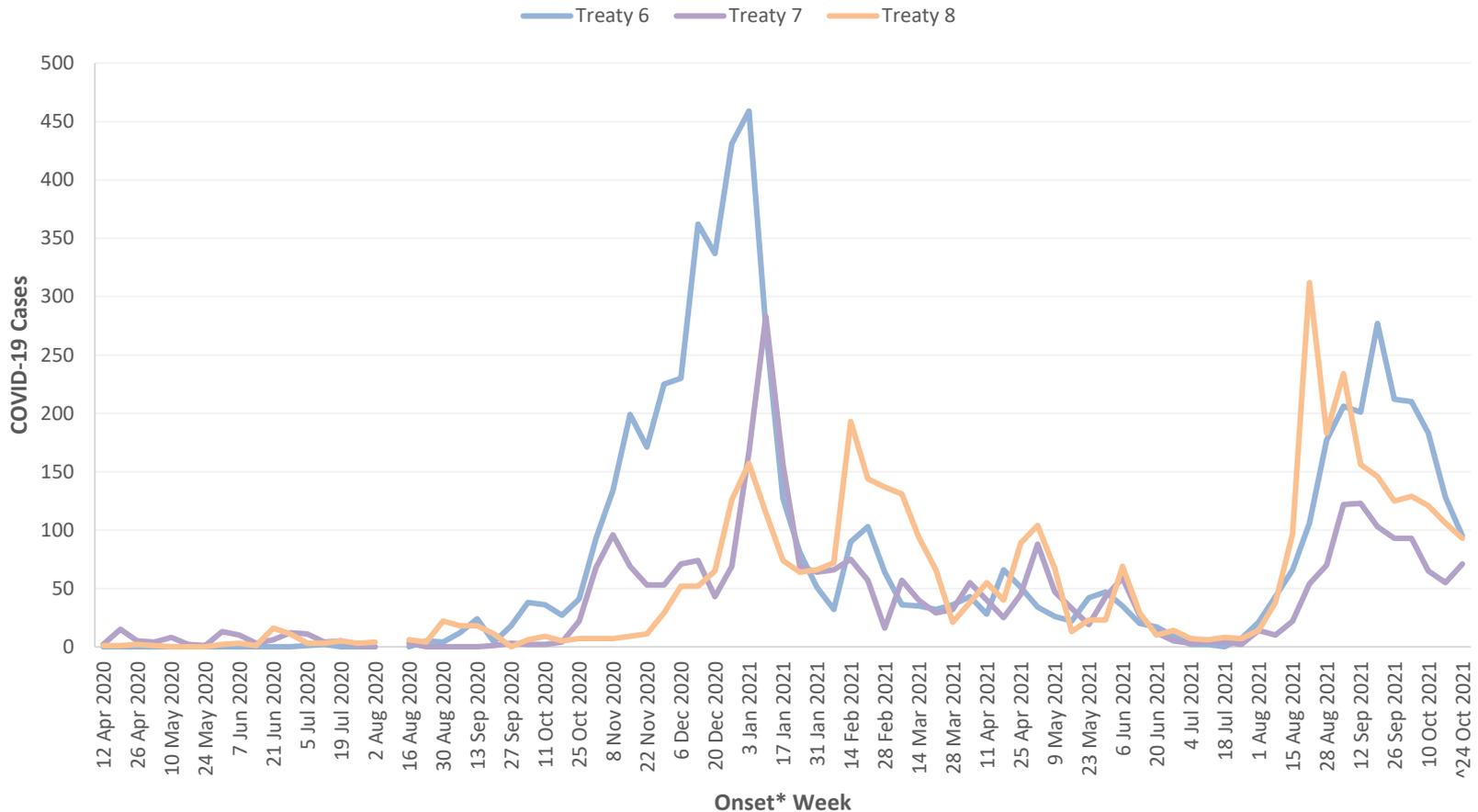
Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021)



COVID-19 cases by week of onset* by Treaty Area to date

Source: FNIHB COVID-19 ER System via Synergy in Action (November 03, 2021)

Confirmed and probable COVID-19 cases by week of onset* of symptoms and Treaty Area



Public Health Restrictions

Weddings and Funerals (as of September 20th)

- Indoor wedding ceremonies and funeral services are permitted with up to 50 people or 50% of fire code occupancy, whichever is less, unless the hosting facility implements the Restrictions Exemption Program.
- Indoor wedding and funeral receptions are prohibited, unless the hosting facility implements the Restrictions Exemption Program.
- Outdoor ceremonies, services and receptions are permitted with up to 200 people and must follow liquor sales and consumption restrictions (sales end at 10pm, consumption by 11pm), unless the hosting facility implements the Restrictions Exemption Program.

Places of Worship (as of September 16th)

- Capacity limited to 1/3 fire code occupancy.
- Masks are mandatory.
- 2 metres physical distancing between households, or 2 close contacts for those living alone.

Public Health Restrictions

Indoor social gatherings (as of October 5th)

- Vaccinated: Indoor private social gatherings are limited to 2 households (yours plus one other) up to a maximum of 10 vaccine-eligible, vaccinated people and no restrictions on children under 12.
- Unvaccinated: Indoor social gatherings are not permitted for vaccine-eligible people who are unvaccinated.
- This restriction does not apply to mutual support groups, or to workers who need to access your home to provide caregiving support or home repairs and maintenance.

Outdoor social gatherings (as of October 5th)

- Outdoor private social gatherings limited to a maximum of 20 people, with 2 metre physical distancing between households at all times.

For more information on current public health restrictions, refer to:

<https://www.alberta.ca/covid-19-public-health-actions.aspx>

At-Home Rapid Testing Program - Schools

- Available to K-12 students and staff attending First Nations schools on-reserve
- Participation is optional
- Tests only for people who do NOT have COVID-19 symptoms
- Students and staff who choose to participate will receive 10 rapid tests
- A video on how to use the test is available here:
<https://www.youtube.com/watch?v=KmPst1MMsZ8>



COVID-19 Vaccine Update

Dr. Parminder Thiara

Deputy Medical Officer of Health

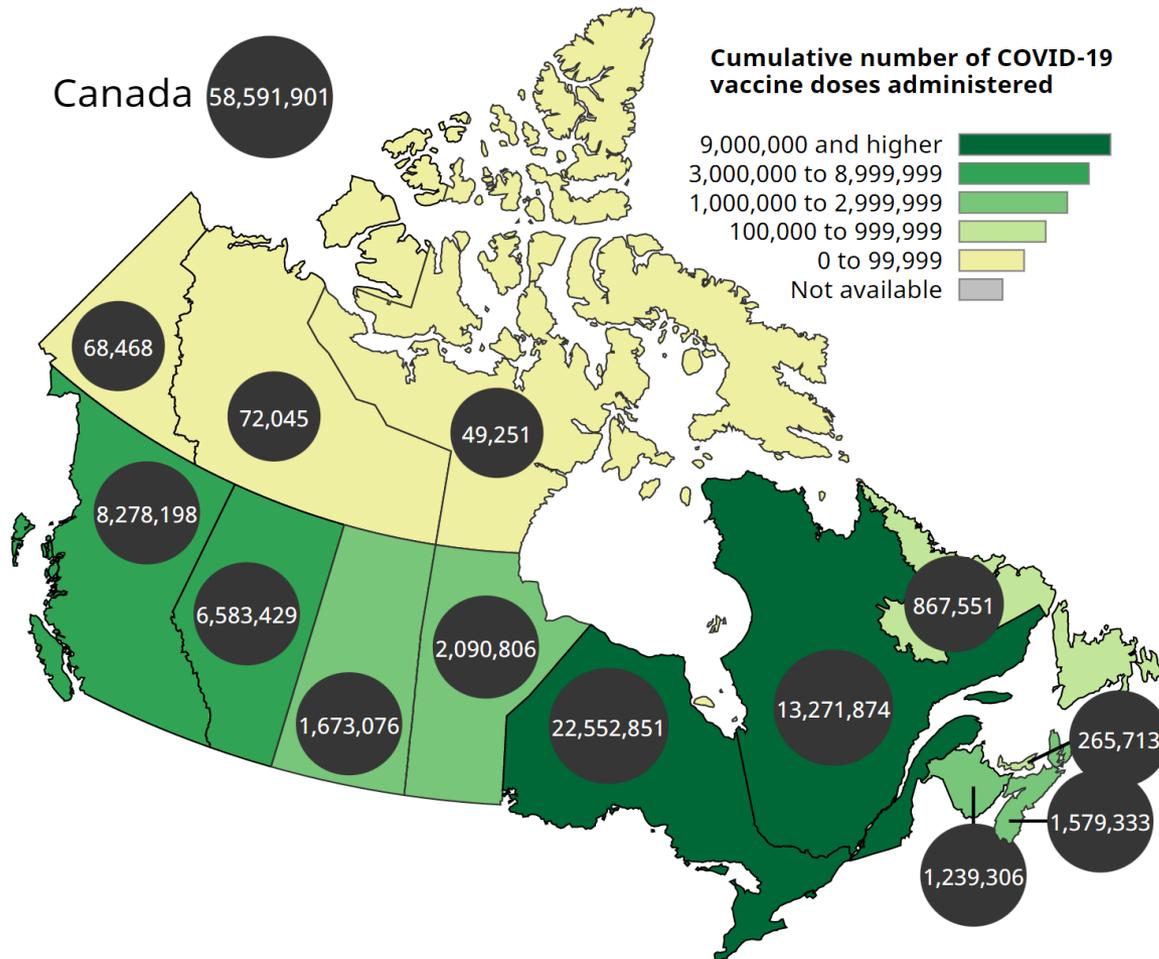
Regional Director of Primary and Population Health

Christina Smith

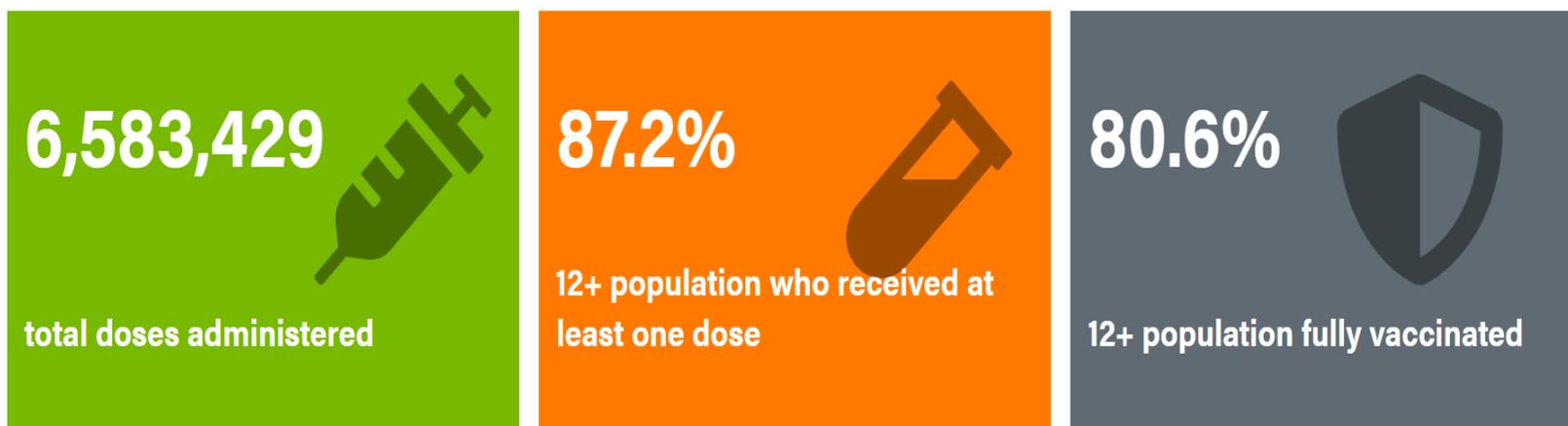
Regional CDC Nurse Manager



Cumulative number of COVID-19 vaccine doses administered in Canada by jurisdiction, as of November 3, 2021



COVID-19 Vaccine Data – Alberta (as of Nov 3rd)

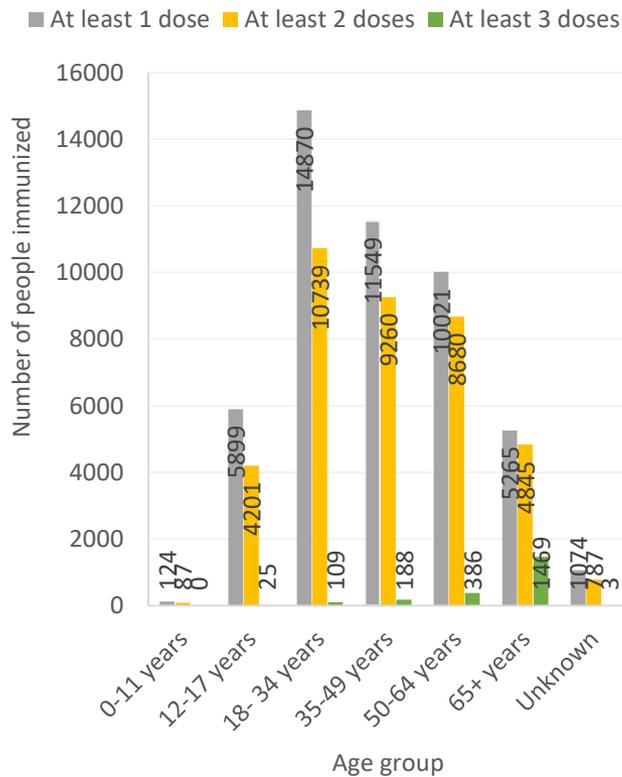


Source: <https://www.alberta.ca/stats/covid-19-alberta-statistics.htm>

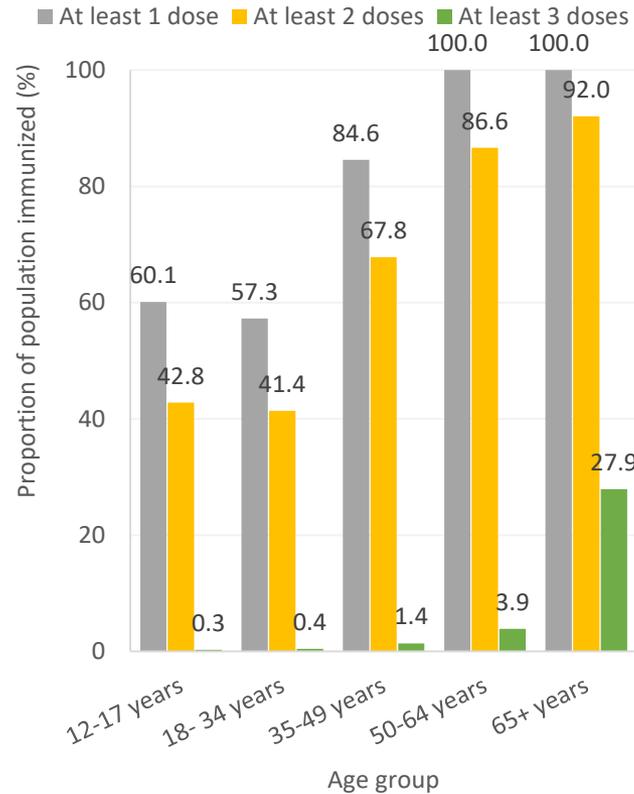
COVID Immunization Activity – On Reserve in Alberta

Source: Okaki Slice Analytics (November 03, 2021)

Number of people immunized by age group and type of dose



Proportion of population immunized by age group and type of dose



Dose administered

89,581

Number of people who have received at least one dose

48,802

Number of people who have received at least two doses

38,599

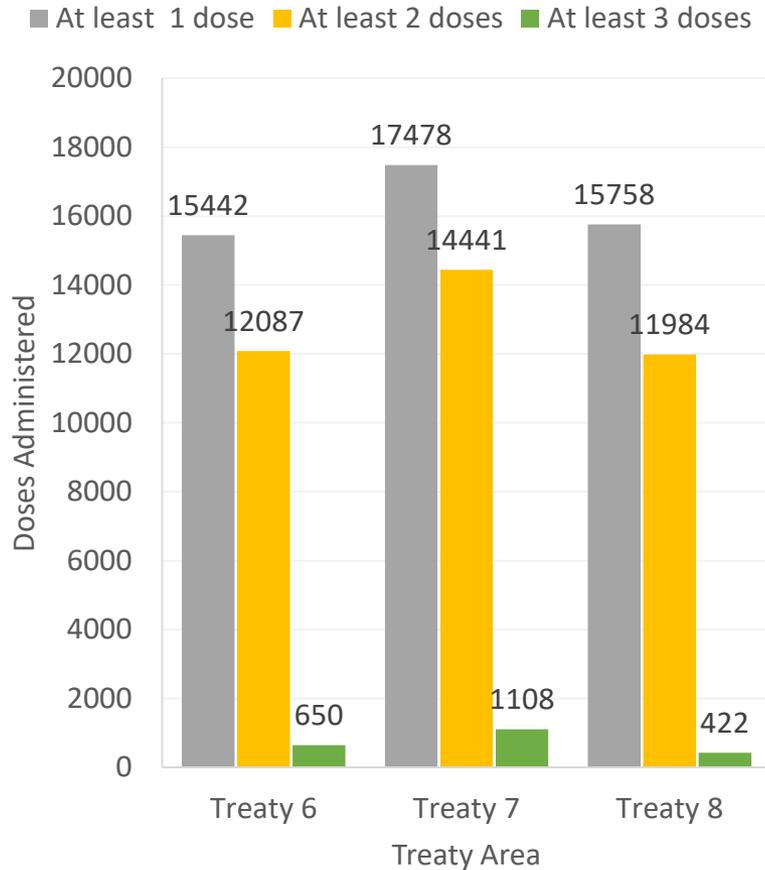
Number of people who have received at least three doses

2,180

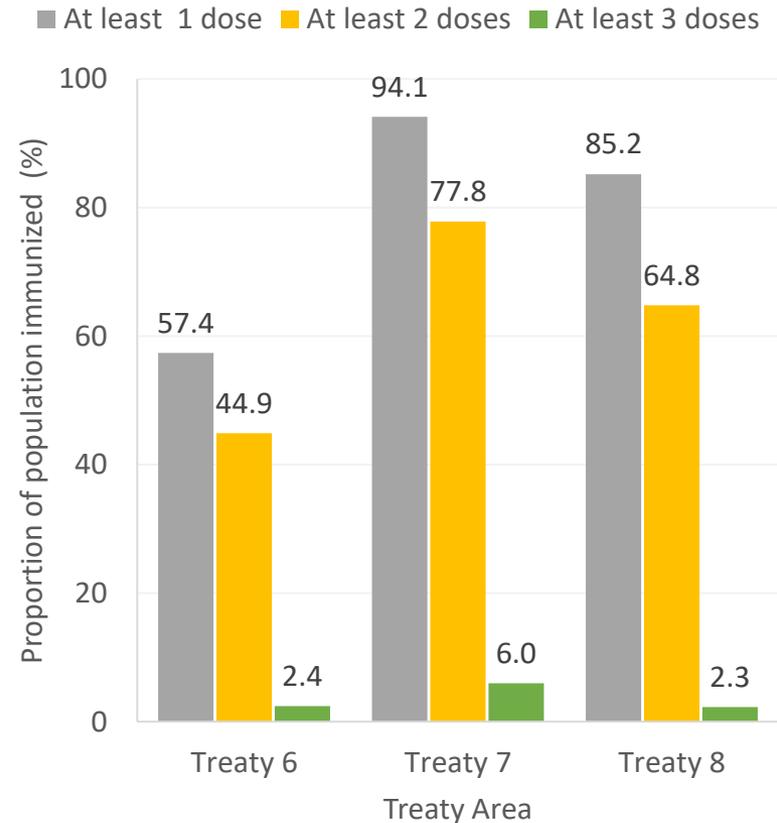
COVID Immunization Activity – On Reserve in Alberta

Source: Okaki Slice Analytics (November 03, 2021)

Number of people immunized by Treaty area and type of dose



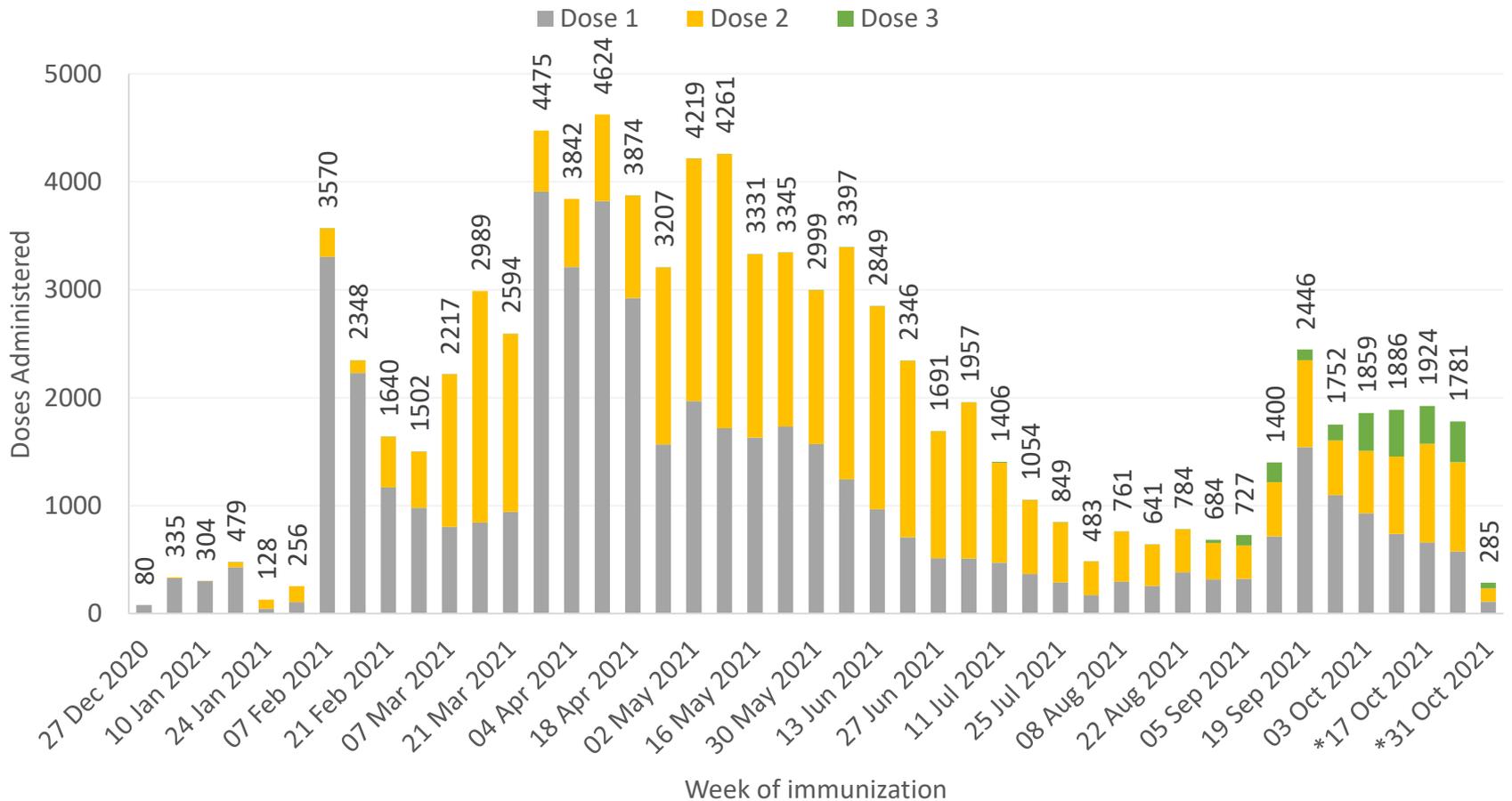
Proportion of population aged 12 years and older immunized by Treaty area and type of dose



COVID Immunization Activity – On Reserve in Alberta

Source: Okaki Slice Analytics (November 03, 2021)

COVID-19 doses administered by week of immunization and type of dose



*May be incomplete due to late reporting

COVID-19 Vaccine for Children and Youth

- Health Canada has authorized the following mRNA COVID-19 vaccines for youth aged 12 and older:
 - Comirnaty (Pfizer-BioNTech) COVID-19 vaccine
 - Spikevax (Moderna) COVID-19 vaccine

People aged 12 to 17 may receive the same 2-dose schedule recommended for adults.

- On October 18th, Health Canada received a submission from Pfizer-BioNTech seeking an authorization for the use of its Comirnaty COVID-19 vaccine in children 5-11 years of age.
- Health Canada will prioritize the review of this submission, while maintaining its high scientific standards for safety, efficacy and quality.

Alberta Vaccine Program: Expanded Third Dose Eligibility

First Nations, Métis and Inuit people

- People ages 65+ can book a third dose now.
- People ages 18+ can book starting Nov. 8th.
- Must wait at least 6 months after second dose.

Seniors

- Seniors ages 75+ can book a third dose now.
- Seniors ages 70+ can book starting Nov. 8th.
- Book 6 months after second dose.

Alberta Vaccine Program: Expanded Third Dose Eligibility

Health-care workers

- Health-care workers who provide direct patient care and who got a second dose less than 8 weeks after their first dose can get a third dose.
- Must wait at least 6 months after second dose.

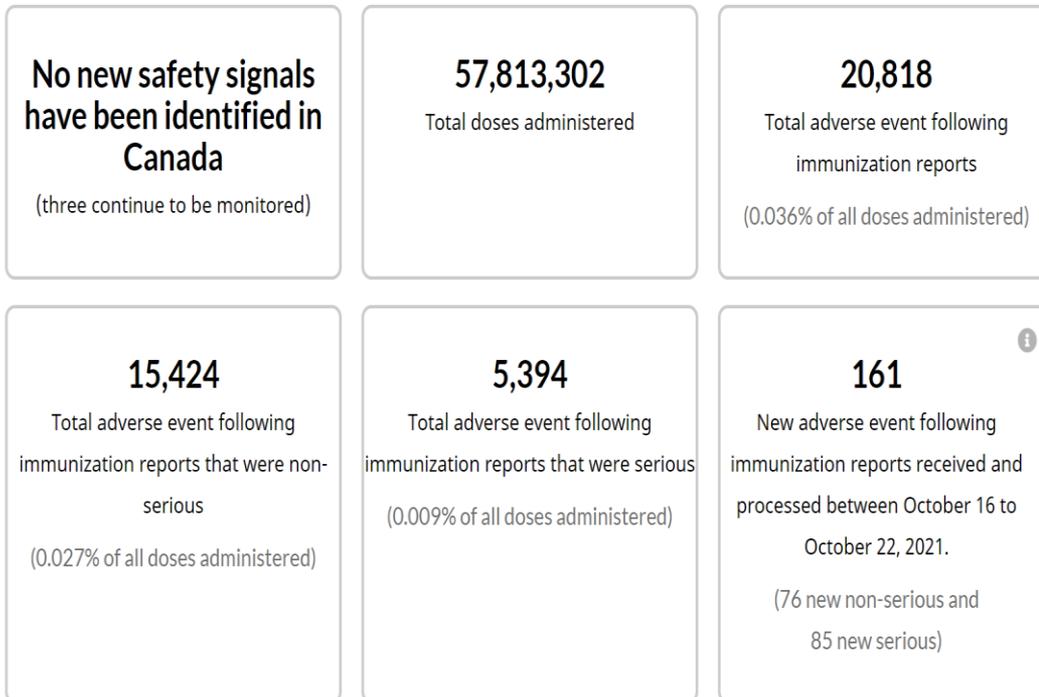
AstraZeneca or Janssen recipients (starting Nov. 8th)

- People who received 2 doses of AstraZeneca or one dose of Janssen can get a booster of an mRNA vaccine, if they have not already received an mRNA dose for travel purposes.
- Must wait at least 6 months after second dose (or first for Janssen).

For more information, refer to: <https://www.alberta.ca/covid19-vaccine.aspx>

Reported side effects following COVID-19 vaccination in Canada and Alberta

Canada as of October 22, 2021



Alberta As of October 31, 2021

6,559,777 Doses Administered
1,868 Adverse Events Reported

Alberta First Nations On Reserve As of November 2, 2021

89,581 Doses Administered
37 Adverse Events Reported
(no increase in adverse events since previous telehealth session)

Using Social Media to Increase Vaccination Rates



Presenters

- Jason Golinowski

jason.golinowski@sac-isc.gc.ca

- Dr. Lana Potts

pottsm@gmail.com

- Chantale Strang

Get.Vaxed@kctadmin.ca

- Todd Eagle Child

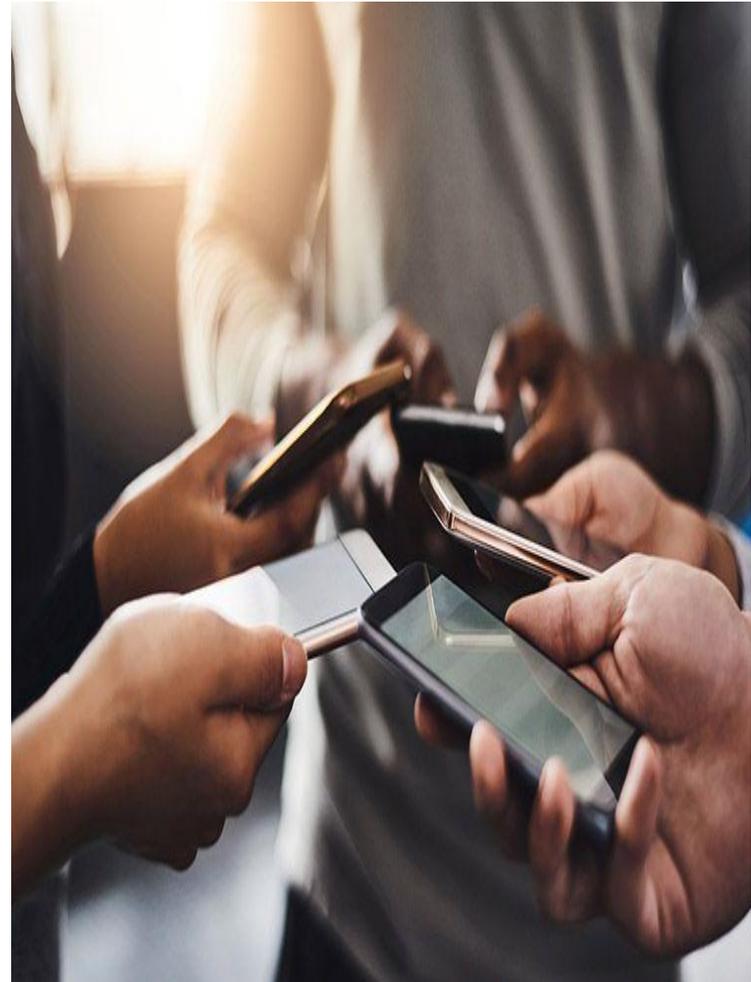
toddec@bloodtribe.org

- Shani Gwin

shani@gwincommunications.com

- Shawna-Kay Thomas

shawnakay@gwincommunications.com





Questions?

VCHELP@FNTN.CA



Indigenous Services
Canada

Services aux
Autochtones Canada

Canada

Acknowledgements

Dr. Lana Potts, Family Physician for the Siksika Nation and Medical Director for the Piikani Nation

Chantale Strang, Independent Contractor

Todd Eagle Child, Blood Tribe Communications Officer

Shani Gwin, Founder and Managing Partner, pipikwan pêhtâkwan

Shawna-Kay Thomas, Account Manager, pipikwan pêhtâkwan

Jason Golinowski, Senior Communications Advisor, ISC Communications, Alberta Region

Dr. Chris Sarin, Senior Medical Officer of Health – FNIHB

Dr. Parminder Thiara, Deputy Medical Officer of Health - FNIHB

Christina Smith, Regional CDC Nurse Manager - FNIHB

Ibrahim Agyemang, Senior Epidemiologist – FNIHB

TSAG Telehealth Team (Michelle Hoeber, Brooke Hames and team)

FNIHB Technical Team