Public Health Sudbury & Districts' detailed COVID-19 vaccination report

Note: To ensure that our estimated rates of vaccination coverage remain as accurate as possible, as of October 14, 2021, the population figures used in these calculations have been updated to reflect counts recently made available from Statistics Canada. As the new 2020 population estimates are slightly higher than those previously used, readers may notice a decrease in our estimated coverage rates from those published prior to this date. Note that the same change was made by Public Health Ontario, so this improves the comparability of our estimates with their estimates. Provincial coverage estimates are taken from the provincial website. In addition, we have corrected our data to reflect recent updates to dose tracking processes, further decreasing our estimated coverage rates compared to those published prior to this date.

The information presented in this update shows all vaccines in Sudbury and Districts as of October 18, 2021 at 4 p.m., including those administered by primary care, pharmacies, hospitals, First Nations and other partners.

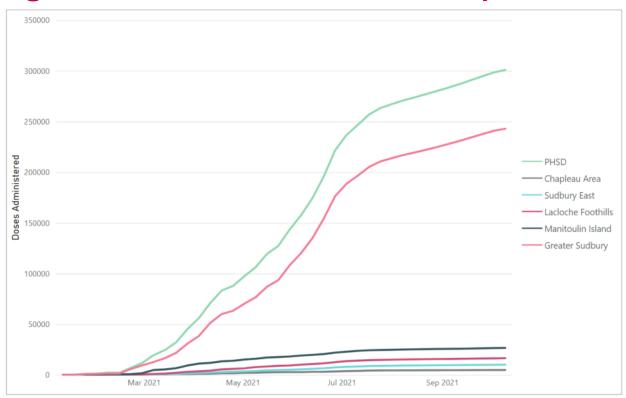
Vaccine administration

- > Total doses received **321,422.**
- > Total doses administered **315,326**.
 - > 208,870 of Pfizer
 - > 102,656 of Moderna
 - > 3.800 of AstraZeneca
- > 161,131 people have received their first dose of the COVID-19 vaccine and 152,271 people have been fully immunized. 1,924 people received a third dose of vaccine.
 - > 84.6 % of residents (12+) have received their first dose and 79.7 % are fully immunized.
 - > Provincially, these figures are 87.6 % and 83.3 %, respectively.
- > 1,291 vaccination events[1] have taken place in Sudbury and districts since January 1, 2021.
 - > 50 in the Chapleau area
 - > 73 in Sudbury East
 - > 125 in the Lacloche Foothills (Espanola) area
 - > 141 on Manitoulin Island
 - > 901 in the Greater Sudbury area
- > 307 adverse events following immunization (AEFI) have been reported.

- > 142 for Moderna
- > 147 for Pfizer
- > 13 for AstraZeneca
- > 5 vaccine brand not determined / marque de vaccin non déterminée
- > 471 doses of COVID-19 vaccine have been reported as waste.
 - > This waste represents 0.15 % of the overall doses administered.

Vaccinations over time

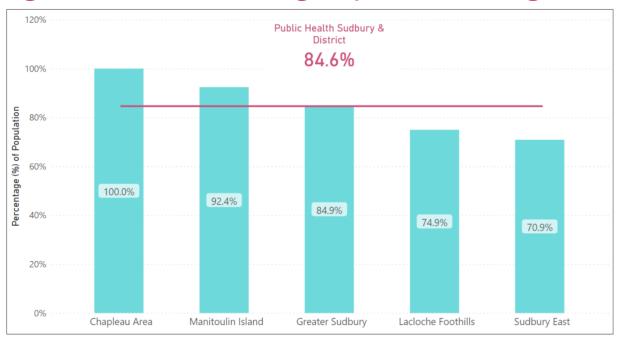
Figure 1. Cumulative doses received, by residence



Data sources: 1) COVAX data: IntelliHEALTH Ontario, Toronto, ON: Queen's Printer for Ontario; 2021, 2) COVID-19 Tracking Database, Public Health Sudbury & Districts

Vaccine coverage

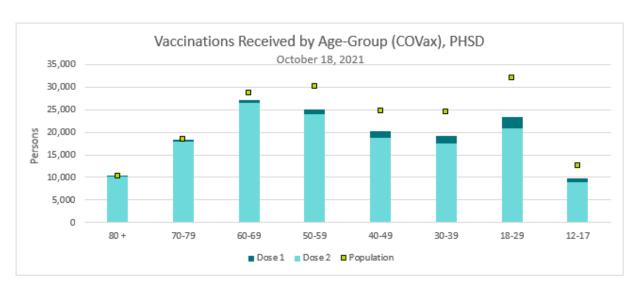
Figure 2. Dose 1 coverage, by residence, age 12+



Data sources: 1) COVAX data: IntelliHEALTH Ontario, Toronto, ON: Queen's Printer for Ontario; 2021, 2) COVID-19 Tracking Database, Public Health Sudbury & Districts

Vaccinations by age groups

Figure 3. Vaccinations received, by age groups, Sudbury and districts



Data source: COVAX data: IntelliHEALTH Ontario, Toronto, ON: Queen's Printer for Ontario

Age Group	Dose 1 % Coverage	Dose 2 % Coverage
12-17	78.5%	71.6%
18-29	72.8%	65.2%
30-39	78.0%	70.8%
40-49	81.7%	76.3%
50-59	83.2%	79.7%
60-69	94.2%	92.1%
70-79	99.6%	98.1%
80 +	100.0%	99.3%