

FACT SHEET

Median influenza immunization coverage estimates among hospital and long-term care staff, 2020-21 influenza season, Ontario

As per the Ontario <u>Influenza Prevention</u> and <u>Surveillance Protocol for Long-Term Care Homes, 2018</u> and the <u>Influenza Surveillance Protocol for Ontario Hospitals</u> (2018), seasonal immunization coverage estimates for staff of long term care homes (LTCH) and public hospitals are reportable to the local Medical Officer of Health. For the 2020-21 influenza season, LTCH and hospital staff immunization coverage estimates were directly reported to the Ministry of Health (MOH) by February 1, 2021. Figure A below outlines trends in reported influenza immunization coverage estimates for the seasonal influenza vaccine up to the 2020-21 surveillance season.

The notes described below Figure A should also be considered when interpreting these estimates.

Figure A. Median influenza immunization coverage estimates among LTCH and hospital staff, by influenza season: Ontario, 2004-05 to 2020-2021 seasons



Technical Notes

Data Source

• Ontario Ministry of Health, Influenza Immunization Coverage Reporting Survey for Hospital and Long-Term Care Home Staff and Residents, analyzed by Public Health Ontario [2021/04/27].

Data Caveats

- For the 2020-21 season, unlike in previous seasons, data was submitted by LTCH and hospital facilities directly to the MOH through an online survey tool. The number of LTCH and hospitals sites that reported coverage estimates during this influenza season were notably lower (72.4% and 60.7%, respectively) than the average percent reporting in the previous five years (92.4% and 89.9%). These differences should be considered when interpreting the medians for the 2020-21 season, as well as coverage estimate trends over time.
- 2020-21 coverage estimates reflect staff immunization status as of November 25, 2020 (compared to December 15 between the 2012-13 and 2019-20 seasons, and November 15 prior to 2012-13), reported by LTCH and hospital facilities through the *Influenza Immunization Coverage Reporting Survey for Hospital and Long-Term Care Home Staff and Residents* by February 1, 2021 (compared to a submission date of February 15 for the 2019-20 season, and January 1 in previous seasons). Variations in the immunization status as of and data submission dates should be considered when interpreting coverage estimate trends over time.
- For the 2019-20 season, the hospital and LTCH sites that reported data were not cross-referenced against provincial facility changes. As a result, the median influenza immunization coverage rates represent all data reported by public health units unlike in other seasons.

