

SURVEILLANCE REPORT

Staff Influenza Immunization Coverage Among Hospitals and Long-Term Care Homes in Ontario

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Introduction

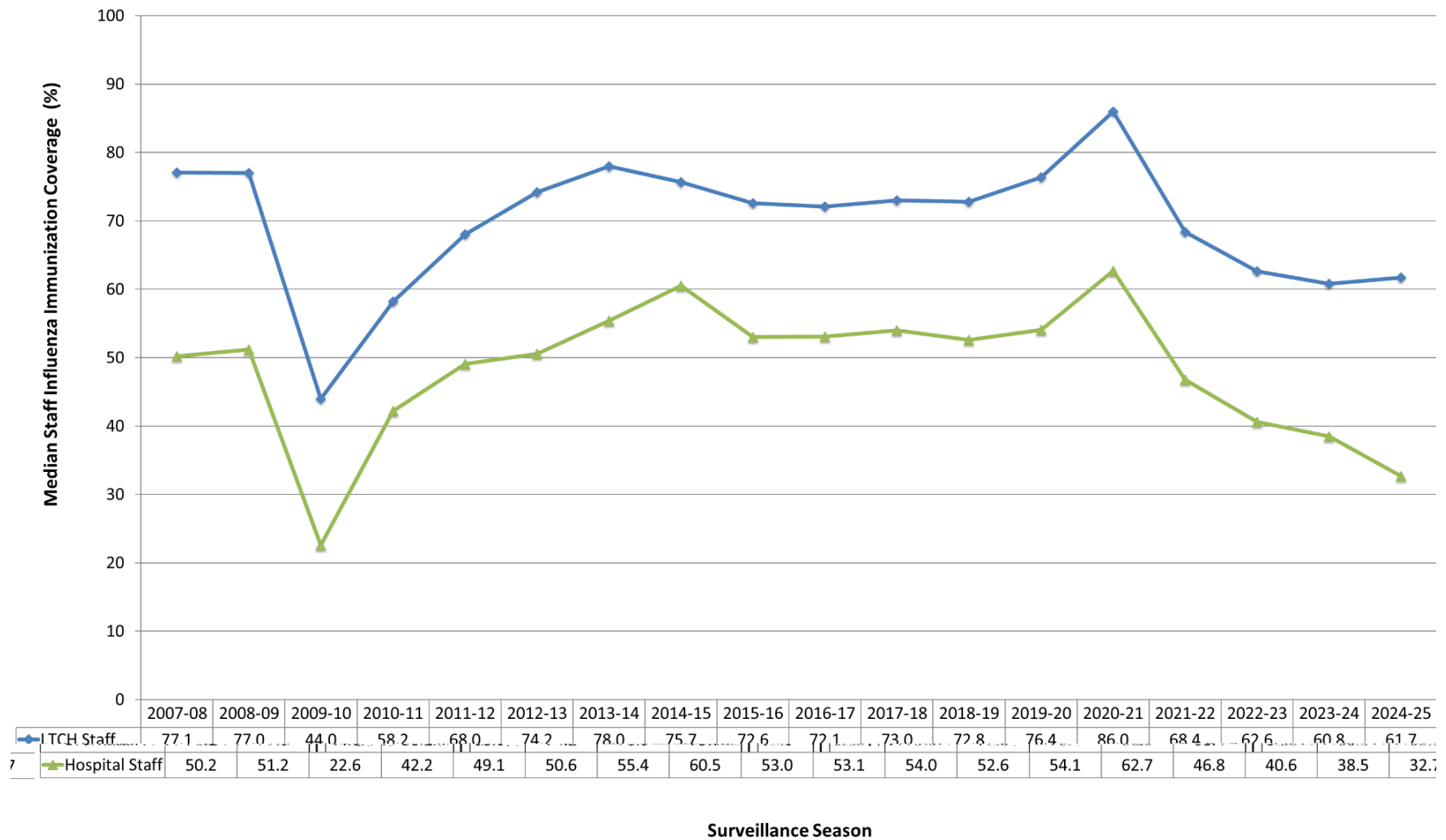
The Ministry of Health collects seasonal influenza immunization coverage data each year for health care workers (HCWs) working in hospitals and long-term care homes (LTCHs) through a survey. For the 2024-25 respiratory virus surveillance season, immunization coverage was reported as of January 1 to 31, 2025. Data submission into the survey was completed by February 14, 2025.

Figure A below outlines trends in reported median staff influenza immunization coverage for hospitals and LTCHs for the seasonal influenza vaccine from the 2007-08 surveillance season up to the 2024-25 surveillance season. The technical notes described below Figure A should be considered when interpreting these immunization coverage data.

Highlights

- For the 2024-25 respiratory virus surveillance season, median staff influenza immunization coverage in LTCHs was 61.7% compared to 32.7% in hospital sites.
- Median staff influenza immunization coverage has been higher for LTCHs compared to hospitals in every season since surveillance of this indicator began.
- Coverage among hospital staff has continued to decrease since peaking in 2020-21, while coverage among LTCH staff has been similar for the past three seasons.

Figure A: Median Staff Influenza Immunization Coverage Among Hospitals and LTCHs, by Respiratory Virus Surveillance Season: Ontario, 2007-08 to 2024-25 Seasons



Technical Notes

Data Source

- Ontario Ministry of Health, Influenza and RSV Immunization Coverage Reporting Survey for Hospital and Long-Term Care Home Staff and Residents, analyzed by Public Health Ontario [2025/02/25].

Data Caveats

- Data for the 2024-25 season were submitted by LTCHs and hospitals through an online survey developed and launched by PHO on behalf of the Ontario Ministry of Health. Compared to the 2023-24 respiratory surveillance season, the proportion of LTCHs that reported coverage during the 2024-25 season was notably higher (81.5% compared to 64.1% in 2023-24). The proportion of hospital sites that reported coverage was similar for the 2024-25 season (69.6%) compared to 2023-24 (68.1%). Differences in the reporting process prior to the use of the online version of the survey, which started in the 2020-21 season, should be considered when interpreting trends in coverage.
- Variations in the immunization status 'as of' and 'data submission dates' may impact coverage over time.
- The 2024-25 coverage data reflect staff immunization status as of the date of report from the hospital or LTCH. The survey was open between January 13 and February 14, 2025, with reporting dates typically falling between February 1 and February 14, 2025. Coverage was reported as of January 1 to 31, 2025.
- From the 2019-20 season on, hospital and LTCH sites that reported data were no longer cross-referenced against provincial facility changes. As a result, the median staff influenza immunization coverage as of the 2019-20 season represents all data reported by public health units or LTCHs and hospitals with no exclusions other than for duplicate reports.

Citation

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