APPENDIX

Resources and guidance are subject to change. We will update as soon as we are aware of changes.

LTC Reporting Requirements

LTC facility type	Reporting Requirement	Reporting Location
CMS-certified skilled nursing	Point-of-Care Test Results	NHSN or SimpleReport
	Aggregate case, death, vaccination numbers, etc	NHSN
Non-CMS-certified, IDPH licensed	Point-of-Care Test Results	SimpleReport
	Aggregate test and vaccination numbers	Smartsheet

NOTE: Please also remember to notify your local health department if you have cases so that they are aware and can discuss infection control measures as needed.

NHSN COVID-19 REPORTING

Title of Pathway	Resident Impact and Facility Capacity Pathway	Staff and Personnel Pathway	Supplies and PPE Pathway	Therapeutics Pathway	Resident and Staff Vaccination	POC Testing Reporting Tool
Who Reports	CMS-Certified SNFs	CMS-Certified SNFs	CMS-Certified SNFs	CMS-Certified SNFs	CMS-Certified SNFs	CMS-Certified SNFs who have a CLIA waiver and perform POC tests
What is Reported	• Resident COVID-19 infections • Resident total and COVID-19 deaths • Resident beds and census • Access to COVID-19 testing	• Staff COVID-19 infections • Staff COVID-19 deaths • Staffing shortages	Facility personal protective equipment and hand hygiene supplies	Therapeutics administered to residents for treatment of COVID-19	Total numbers of residents and staff vaccinated	Details of positive and negative point-of-care tests

- LTC COVID-19 Module: https://www.cdc.gov/nhsn/ltc/covid19/index.html
- CMS Reporting Requirements: https://www.cdc.gov/nhsn/pdfs/covid19/ltcf/cms-covid19-req-508.pdf
- Staff and Resident Vaccination Reporting: https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html

TESTING RESOURCES

- Midwest Coordination Center:

  - Can provide free, lab-based PCR testing for LTC facilities in Illinois

  - Visit www.testedandprotected.org to learn more about the program, or email info@testedandprotected.org or call 833.754.2176.

- Other private laboratory options for LTCFs: https://dph.illinois.gov/covid19/community-guidance/long-term-care/ltc-private-laboratory-testing-options.html

- Rapid antigen tests: IDPH sends **limited quantities** of BinaxNOW to local health departments (LHDs) to distribute at their discretion. LTC facilities in need of tests can consider reaching out to their LHDs for assistance.

DATA

- IDPH

  - Statewide LTC cases, deaths, tests: https://dph.illinois.gov/covid19/data/long-term-care-data.html

  - Facility-level data (skilled nursing): https://dph.illinois.gov/covid19/data/long-term-care-covid-19-facility-level-data.html

- CDC

  - County-level transmission: https://covid.cdc.gov/covid-data-tracker/#county-view?list_select_state=Illinois&data-type=Risk

  - Nursing home vaccination dashboard: https://www.cdc.gov/nhsn/covid19/ltc-vaccination-dashboard.html

Ventilation and Air Quality Appendix

Common Abbreviations

ACH	Air Changes per Hour
AHAM	Association of Home Appliance Manufacturer's
AHU	Air Handling Unit
ASHRAE	American Society of Heating, Refrigerating, and Air-Conditioning Engineers
CADR	Clean Air Delivery Rate
HEPA	High Efficiency Particulate Air
HVAC	Heating Ventilation and Air Conditioning
MERV	Minimum Efficiency Reporting Value

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Ventilation and Air Quality Appendix

Additional Resources

CDC table for air changes per hour and time required for airborne-contaminant removal by efficiency.
https://www.cdc.gov/infectioncontrol/guidelines/environmental/appendix/air.html#tableb1

CDC COVID-19 Ventilation in Buildings

https://www.cdc.gov/coronavirus/2019-ncov/community/ventilation.html

Online ready only versions of ANSI/ASHRAE Standard 170-2017 Ventilation of Health Care Facilities and ANSI/ASHRAE Standard 62.2-2019 Ventilation and Acceptable Indoor Air Quality in Residential Buildings

https://www.ashrae.org/technical-resources/ashrae-standards-and-guidelines

EPA Guide to Air Cleaners in the Home. Available at: https://www.epa.gov/sites/default/files/2018-07/documents/guide_to_air_cleaners_in_the_home_2nd_edition.pdf

ASHRAE Filtration/Disinfection Mechanical Air Filters https://www.ashrae.org/technical-resources/filtration-disinfection#mechanical

Consumer Reports What to Know About Air Purifiers and Coronavirus https://www.consumerreports.org/air-purifiers/what-to-know-about-air-purifiers-and-coronavirus-a1061668554/

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