



Infection Prevention and Control Roundtable with Acute Care Facilities

4-18-24





Agenda

- ▶ **Important Updates**

- ▶ Measles Update

- ▶ **Special Topics**

- ▶ Solving the HAI Equation: Have You Checked All the Angles?

- ▶ Rebecca Battjes, MPH, CIC, FAPIC (she/her)

Infection Prevention Senior Clinical Advisor, North America, Diversey (A Solenis Company)

- ▶ **Discussion and Q&A**

ACHOO TEAM



Reach out to us!

Our team:

- Deputy Commissioner: Massimo Pacilli
- Medical Director: [Stephanie Black, MD](#)
[Do Young Kim, MD](#)
- Projects Administrator: [Shane Zelencik](#)
- Project Manager: [Maria Bovee](#)
- Infection Preventionist (IP):
 - [Andrea Castillo](#)
 - [Karen Branch-Crawford](#)
 - Kim Goitia (Dialysis, outpatient settings, FQHCs Settings)
- Public Health Administrator (PHA):
 - [Romualdo Chavez](#)
 - [Maggie Li](#)

Major role: Build infection control capacity across healthcare facilities in Chicago

ACHOO Email: cdphaiar@cityofchicago.org

ACHOO Phone: 312-744-1100

NEW: ACHOO HAN page: [Acute Care Facilities HAN \(chicagohan.org\)](http://Acute Care Facilities HAN (chicagohan.org))

★ Important Updates: Measles

Measles Dashboard

Data last updated 4/17/2024

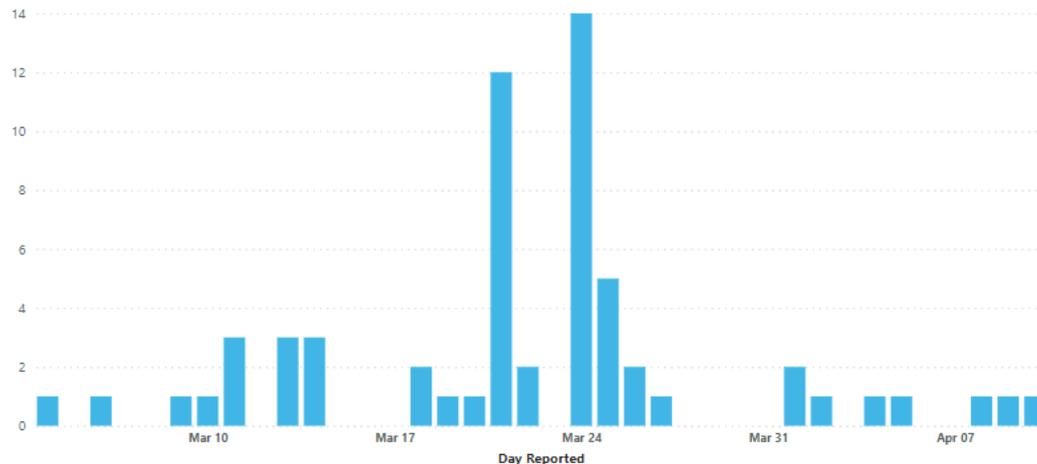
Data are updated daily at 1 p.m. All data are provisional and subject to change.

Chicago Measles Outbreak 2024

Cases This Year
61

Cases This Week: 04/14 - 04/20
0

Cases by Date Reported



Cases by Age Group

Age Group	Count	%
0 - 4 years	33	54%
5 - 17 years	7	11%
18 - 49 years	19	31%
50+ years	2	3%

- Vast majority of cases are linked to a Pilsen shelter housing new arrivals.
 - 57 Shelter-associated
 - 4 Community cases
- As of April 17th, among cases:
 - 33 (54%) have been in children 0–4 years
 - 7 (11%) in children 5–17 years
 - 19 (31%) in adults 18-49 years
 - 2 (3%) in adults 50+ years

★ Important Updates: Measles

- ❑ **Breakthrough infections:** "breakthrough" = at least 1 MMR dose >21 days prior to the first known exposure.
 - ❑ 17 total* (28% of total cases)
 - ❑ Age range is 1–37yr. and 50% are <5yo
 - ❑ 13 among shelter residents (current or former)
 - ❑ 3 are among Shelter staff members with 1 prior dose.
 - ❑ 1 is in a 3yo community member w 1 prior dose.
- ❑ **Keep your screening and triage protocols in place:** some cases might present with milder disease and non-classical symptoms including atypical rash or absence of cough, coryza, or conjunctivitis

★ Measles – Quick Links

- 1) Notify, report, and request testing from CDPH immediately upon suspicion of measles by completing online form - [click here](#)
- 2) CDPH Measles Dashboard - [click here](#)
- 3) CDPH Measles HAN page - [click here](#)
 - ▶ Main HAN page - [click here](#)

Measles Resources
 CHI Health Alert Network

Home Diseases & Conditions COVID-19 Programs Data & Resources About Us

Healthcare Information for New Arrivals Healthcare Information for Providers
 Click [here for a Dear Colleague letter](#) for healthcare providers serving new arrivals in the City of Chicago. Resources include information regarding: Access to Primary Care, Infection Prevention and Control, Immunization and Vaccine-Preventable diseases, Syndemic Infectious diseases, Behavioral Health, Pre-Natal Care, Newborn Care & Early Childhood Nutrition Support and Reproductive Health.

Latest Alerts

Publish Date	Alert Id	Topic	Title
04/12/2024 02:40 pm	46683395	Influenza	Chicago Respiratory Virus Weekly Surveillance Report - April 12, 2024
04/10/2024 03:13 pm	46683485	School Health	IDPH: Illinois Measles Outbreak - School Action Request & IDPH School Vaccination Dashboard
04/09/2024 01:25 pm	46683483	Announcement	Save the Date! CDPH Syndemic Infectious Disease Bureau Annual Provider Conferences: June 27, 2024
04/05/2024 04:05 pm	46683482	Influenza	Chicago Respiratory Virus Weekly Surveillance Report - April 5, 2024
04/05/2024 03:11 pm	46683383	Measles	Measles Outbreak Update - April 5, 2024
04/04/2024 02:25 pm	46683478	Lead Poisoning Prevention	Upcoming Lead Poisoning Prevention Webinars
04/03/2024 03:35 pm	46683381	Laboratory Information	IDPH: Laboratory Preparedness Exercise – LPXA
03/28/2024 04:48 pm	46683116	Meningococcal Disease	Increase in Invasive Serogroup Y Meningococcal Disease in the United States

[Update from CDC on Nationwide Measles Outbreaks and Adult Vaccination Recommendations including Local Chicago Preparations](#) CDPH PDF

[Updated Measles Prevention Guidance and Healthcare Personnel Immunity](#) IDPH PDF



Solving the HAI Equation: Have You Checked All the Angles?

- ▶ Rebecca Battjes (pronounced “batches”), MPH, CIC is an Infection Prevention Senior Clinical Advisor for Diversey, Inc in North America.
 - ▶ In this role, Rebecca serves as an infection prevention and control resource and industry liaison to support the improvement of environmental hygiene solutions and the adoption of evidence-based practices.
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 Interested in CEUs?

Acute Care Roundtable CEU Request

<https://redcap.link/achsurvey>



Thank you for participating!

Next Meeting (Teams): **Thursday, May 16, 2024**





Additional Slides/Resources

(not presented during the meeting)





Our Services

Our team consists of Infection Prevention Specialists, Epidemiologists, a Project Manager, a Projects Administrator, and Medical Directors who provide the following assistance:

- IP&C Guidance and Training
- Infection Control Assessments and Responses (ICARs)
- Epidemiology Support
- IP&C Roundtable
- Our partnerships and site visits are meant to be educational, constructive, non-regulatory, and non-punitive
 - We work with you to resolve any identified opportunities
 - These services are not in response to citations or complaints



Reporting Case Report (CRF) Forms

CDPH requires additional epidemiologic information for certain cases in addition to the reporting requirement. By providing this information to CDPH, it allows us to have a better understanding of this patient and how to limit the spread of further transmission for certain multi-drug resistant organisms.

For MDRO Reporting training (have a new IP or need a refresher) questions and CRF completion requirements, please contact:

cecilia.pigozzi@cityofchicago.org

