Michigan Flu Focus

Weekly Influenza Surveillance Report

November 20, 2026 **Vol. 24; No. 06**

Week Ending November 14, 2026 | WEEK 45

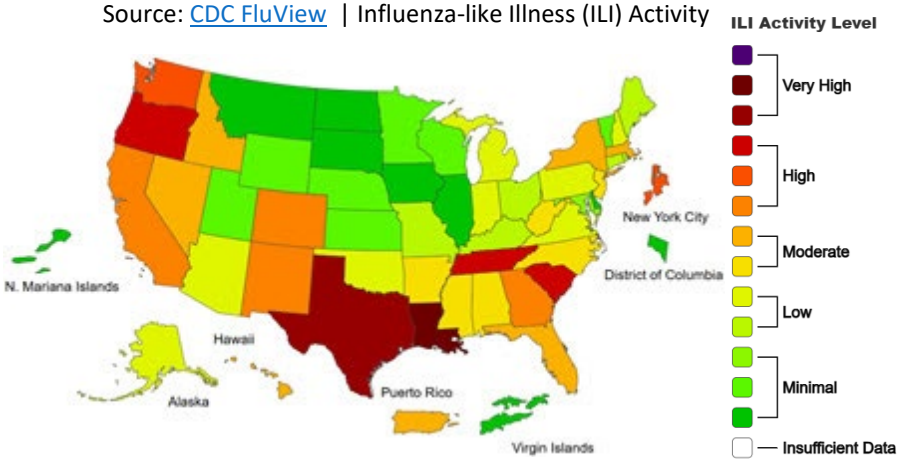
Editor: Sue Kim, MPH

Data provided in this report are preliminary and will be updated as additional data are received

Outpatient Respiratory Illness Activity

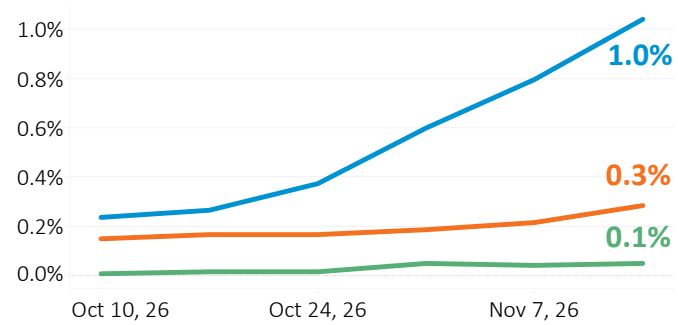
2026–2027 Influenza Season Week 45 ending Nov 14, 2026

Source: CDC FluView | Influenza-like Illness (ILI) Activity



Emergency Department Visits

Percent Associated with COVID-19, Influenza, and RSV



Source: MDHHS Respiratory Disease Reports

Immunizations

18.2% of Michiganders have received an **influenza** vaccine

6.2% of Michiganders have received a **COVID-19** vaccine

30.4% of Michiganders 0-7 months old have received an **RSV** antibody

45.5% of Michiganders +75 years old have received an **RSV** vaccine

Updates of Interest

CDC's FluSight provides forecasts of near and short-term flu activity in collaboration with participating researchers using a variety of data sources and modeling approaches. For the week ending November 14, CDC's FluSight forecasts predict a likely increase nationally in both flu hospital admissions and the percentage of emergency department visits due to flu.

Influenza-associated Pediatric Mortality

Regional-level data on pediatric flu deaths of Michigan residents will be shared in the Michigan Flu Focus. Information on age group, sex, vaccination status or more specific geography will not be shared in order to protect the privacy of the children and their families.

As of **November 14**, seven influenza-associated pediatric death have been reported in the U.S. for the 2026-2027 season. No influenza-associated pediatric deaths in Michigan have been confirmed by MDHHS for the 2026-2027 season.

Michigan Pediatric Flu Deaths by Region, 2026–2027

Region	C	N	SE	SW	Total
	0	0	0	0	0

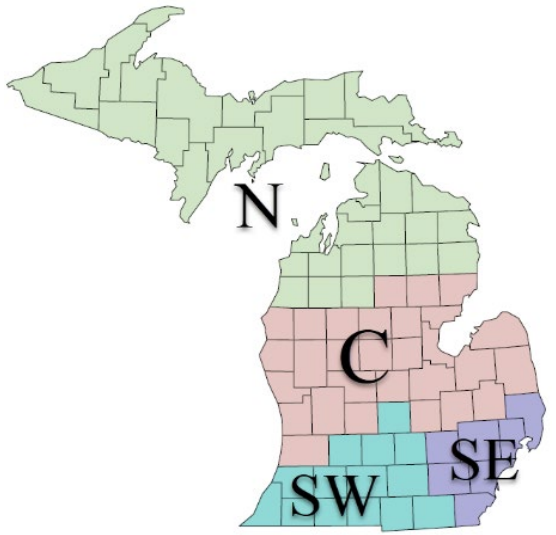
Influenza-like Illness Outpatient Surveillance

Week Ending Nov 14, 2026

U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

Michigan participates in ILINet, a collaborative effort between the CDC, state, local health departments and volunteer sentinel clinicians as part of Michigan's influenza surveillance. ILINet provides data on the total number of outpatient visits to health care providers seen for any reason and the number of those patients with influenza-like illness (ILI‡). ILINet data is collected from a range of healthcare settings including family medicine, internal medicine and student health clinics. It also incorporates syndromic surveillance data submitted by urgent care and emergency departments through the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE).

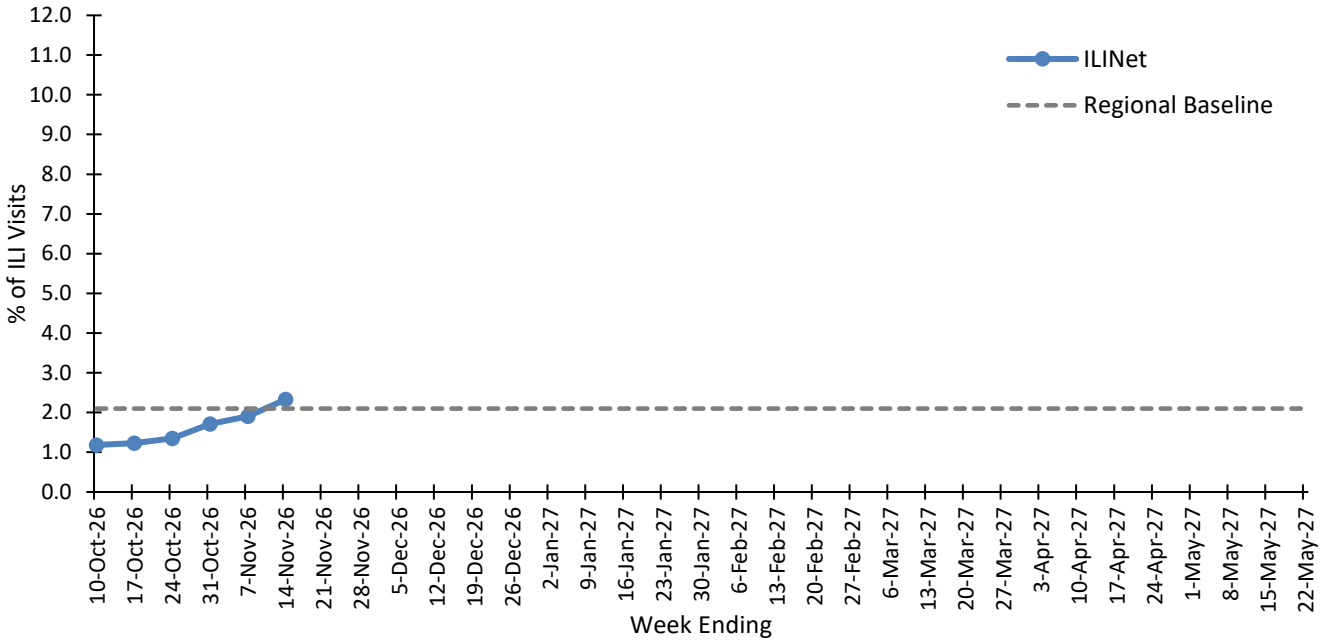
‡*ILI is defined as fever (>100°F) and a cough and/or a sore throat.*



of Reports and ILI % by Region During this Time Period

	C	N	SE	SW
# of Reporters **(256)**	77	32	112	35
ILI %	2.2	2.1	2.8	1.4

Percet of Outpatient ILI Visits in Michigan Reported by ILINet, 2026–2027



Note: ILINet monitors visits for ILI (fever and cough and/or sore throat) and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

Michigan ILI Activity: 2.3% ↑

(Last week: 1.9%)

Regional Baseline: 2.1%

A total of **2,721** patient visits due to ILI were reported out of **116,792** outpatient visits.

National Surveillance

In the United States, **3.8%** of outpatient visits were due to ILI.
This is **above** the national baseline of 2.9%.

Become an ILINET provider!
Contact Arieanna Eaton at
eatona4@michigan.gov

Influenza-associated Hospitalization Surveillance Week Ending Nov 14, 2026

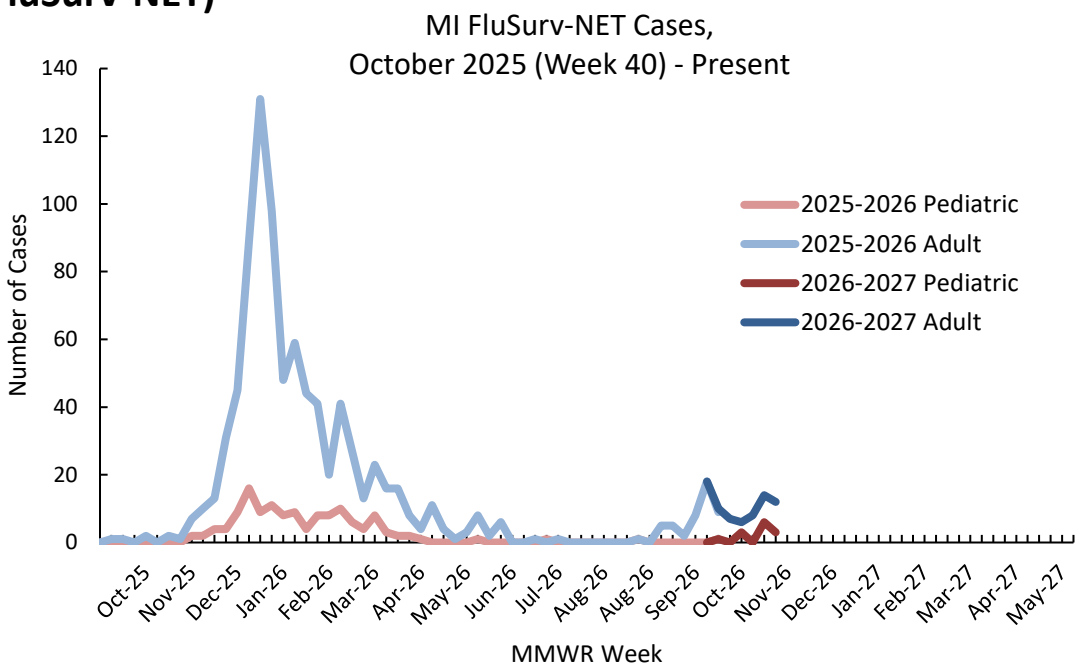
Influenza Hospitalization Surveillance Network (FluSurv-NET)

CDC's Influenza Hospitalization Surveillance Network (FluSurv-NET) provides population-based rates of laboratory-confirmed influenza-associated hospitalizations beginning October 1st of each year. Michigan participates for Clinton, Eaton, Genesee, Ingham, Livingston and Washtenaw Counties.

# of MI FluSurv-NET Cases Reported During this Time Period

	Pediatric	Adult	**Total**
Cases (Change from Previous Week)	3 (-3)	12 (-2)	**15 (-5)**
Cumulative Cases	13	57	**70**

For historical Michigan FluSurv-NET data, please see CDC's RESP-NET Dashboard.



Michigan Influenza Hospital Admissions

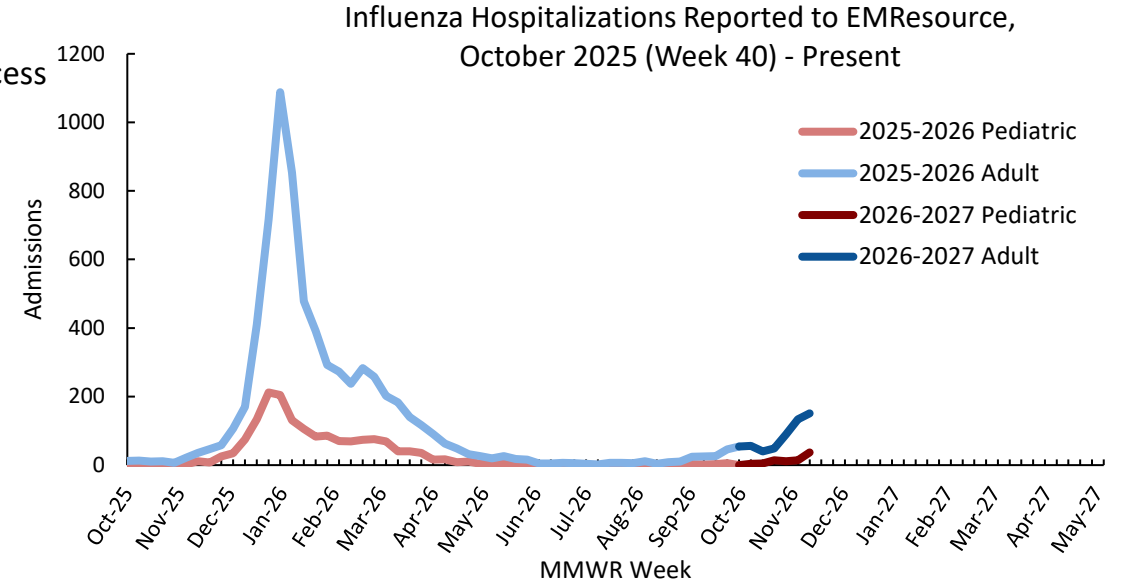
Starting October 2024, acute care hospitals and critical access hospitals (representing 90% of the state) began reporting confirmed influenza cases among admitted patients.

# of Influenza Hospital Admissions Reported During this Time Period

Region	C	N	SE	SW	**Total**
Hospitalizations	56	9	100	16	**181**

# of Influenza Hospital Admissions by Region Since MMWR Week 40

Age Group	C	N	SE	SW	**Total**
0-4 years	6	0	34	1	41
5-17 years	5	0	35	4	44
18-49 years	25	0	31	8	64
50-64 years	31	1	52	8	92
65+ years	94	39	174	52	359
Total	161	40	326	73	**600**



If you have any questions about this data, please contact
MDHHS-CHECC-EMResource@michigan.gov

Laboratory (Virologic) Surveillance

Week Ending Nov 14, 2026

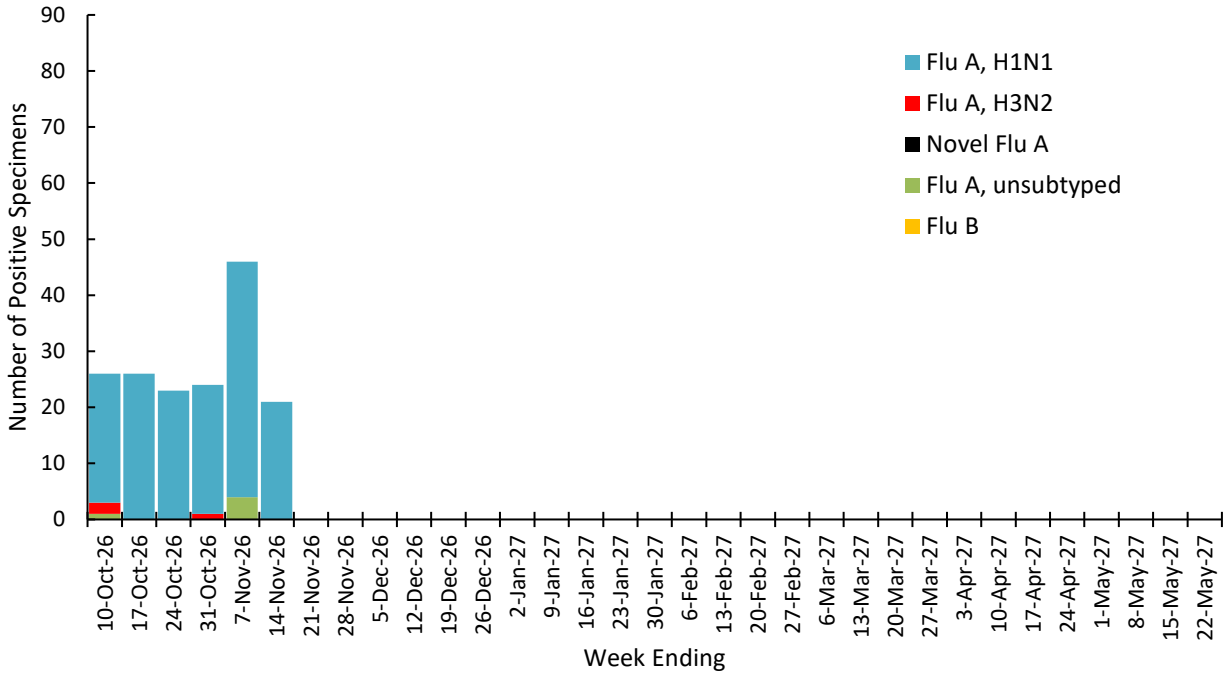
MDHHS Bureau of Laboratories (BOL) Virology Laboratory Data

There were **22** (7C, 0N, 8SE, 7SW) positive influenza results reported by the MDHHS Bureau of Laboratories (BOL) during this time period. Positive influenza results for the 2026–2027 season are summarized below.

of Positive Influenza Virus Results by Region

	C	N	SE	SW	Total
Flu A H1N1	32	1	79	46	**158**
Flu A H3N2	2	0	1	0	**3**
Novel flu A*	0	0	0	0	**0**
Flu A unsubtyped	2	1	2	0	**5**
Flu B**	0	0	1	1	**2**
Total	**36**	**2**	**83**	**47**	**168**

Influenza Positive Test Results, 2026–2027



Note: results are based on specimen collection date

*Novel influenza A results include: H5, H1N1v, H1N2v, H7N2v, H1v, H3v

Michigan Sentinel Clinical Lab Network Respiratory Virus Data

Ten (10) sentinel clinical labs (4C, 0N, 1SE, 5SW) reported during this time period.

Central Region	
Influenza A:	Low ↓
Influenza B:	No activity →
SARS-CoV-2:	Low →
RSV:	Low ↑
Parainfluenza:	Low ↑
Adenovirus:	Low ↓
hMPV:	No activity ↓

↑ = Increase from previous week

↓ = Decrease from previous week

→ = Similar to previous week

North Region	
Influenza A:	No data available
Influenza B:	No data available
SARS-CoV-2:	No data available
RSV:	No data available
Parainfluenza:	No data available
Adenovirus:	No data available
hMPV:	No data available

Southeast Region	
Influenza A:	Low ↑
Influenza B:	No activity →
SARS-CoV-2:	Low ↑
RSV:	Very Low →
Parainfluenza:	Low ↑
Adenovirus:	Low ↑
hMPV:	Very Low ↑

Southwest Region	
Influenza A:	Low →
Influenza B:	No activity →
SARS-CoV-2:	Low ↑
RSV:	Low →
Parainfluenza:	Very Low ↓
Adenovirus:	Very Low ↑
hMPV:	No activity →

Congregate Setting Outbreaks

Week Ending Nov 14, 2026

Congregate Setting Influenza Outbreaks

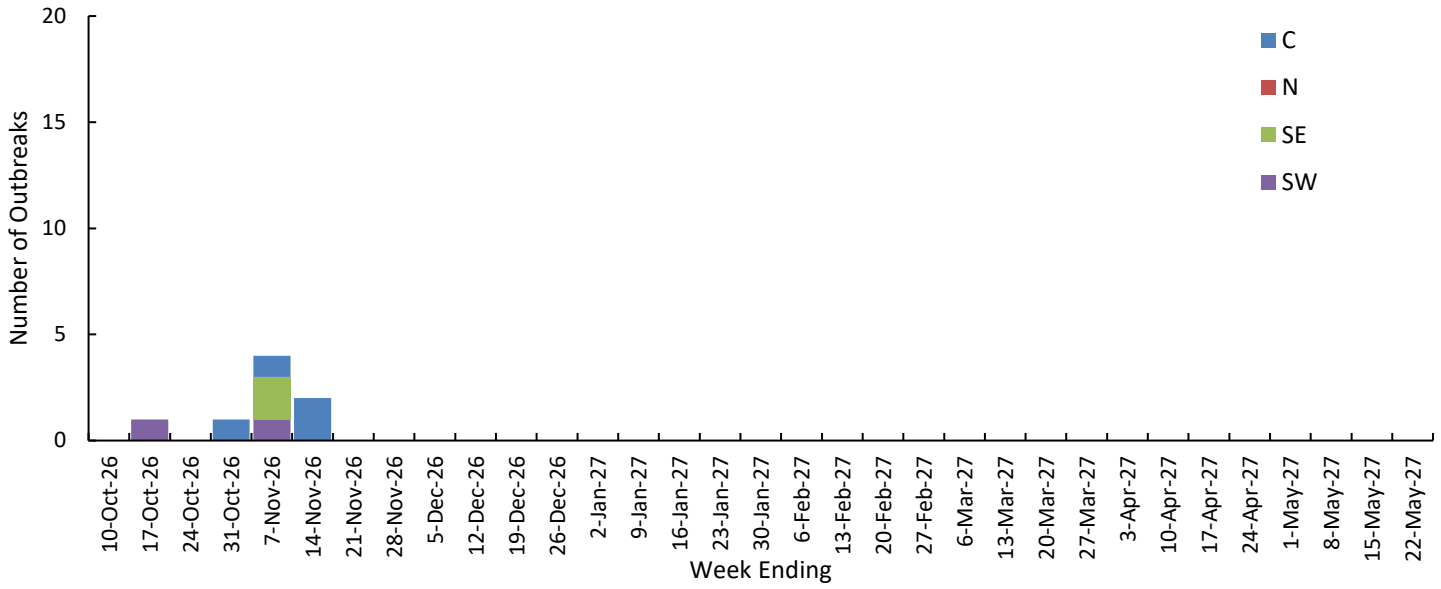
There were **2** (2C) confirmed influenza outbreaks reported to MDHHS during this time period. Influenza outbreaks for the 2026–2027 season are summarized below.

# of Reported Influenza Outbreaks by Region

Facility Type	C	N	SE	SW	**Total**
Schools: K-12 & College	1	0	0	0	**1**
Long-term Care / Assisted Living Facility	3	0	1	2	**6**
Healthcare Facility	0	0	0	0	**0**
Daycare	0	0	1	0	**1**
Homeless Shelter	0	0	0	0	**0**
Correctional Facility	0	0	0	0	**0**
Other	0	0	0	0	**0**
Total	**4**	**0**	**2**	**2**	**8**

Note: Data are reported on outbreaks with laboratory-confirmed influenza.

Influenza Outbreaks by Region, 2026–2027



Did you know?

Congregate setting outbreaks of viral respiratory illness are **required** to be reported to your local health department.

Outbreak Response Resources:

- Guidelines for Respiratory Virus Outbreaks in Long-Term Care (LTC) Facilities And Other Congregate Settings.
- MDHHS Respiratory Illness Outbreak Response Tool for use in Skilled Nursing Facilities.
- CDC Viral Respiratory Pathogens Toolkit for Nursing Homes.

For more information on outbreaks please visit the Michigan Respiratory Virus Dashboard.

Flu Bytes

Week Ending Nov 14, 2026

National Influenza Vaccination Week begins November 30th!

It might be recommended to get your flu vaccine in October, but National Influenza Vaccination Week is the week after Thanksgiving to remind us that it's never too late!

Customizable posters and social media graphics are available from Families Fighting Flu.





The National Respiratory Communications Initiative has outreach and educational materials for all audiences.



Influenza News Blast

- More people are getting the flu. Should you get a flu shot before you travel? | Michigan Public
- Flu season is starting early. How can you stay safe? | Holland Sentinel
- Flu Season Hits Michigan: Don't Want an mRNA Flu Shot? You Have a Choice. | Michigan News Source
- What's Going Around in Metro Detroit | Click on Detroit
- The U.S. flu season is off to a very early start. It's hitting the South and West now | PBS
- Why is the flu season ramping up early? | CBS Minnesota
- Flu Season Arrived Early, and Thanksgiving Could Speed It Up | Neurology Advisor
- Oregon health officials confirm human case of bird flu at Morrow County dairy farm | KATU
- Keeping the flu to yourself: Nudging students to isolate can pay off | Wake Forest News
- 5 reasons to vaccinate your 2- or 3-year-old against flu | UK Health Security Agency

Additional Resources

- Michigan COVID-19 Vaccine Recommendations.
- Michigan Flu Vaccine Recommendations.
- Michigan RSV Vaccine Recommendations.
- MDHHS Influenza Webpage and Influenza Surveillance in Michigan.
- MDHHS Seasonal Respiratory Viruses Surveillance and Immunizations Dashboard.
- MDHHS Bureau of Laboratories (BOL) Webpage.
  - Test Request Forms.
- Immunization Action Coalition: Ask the Experts - Flu.
- CDC FluView Report.

View Michigan Flu Focus Report archives here.

MDHHS Contributors

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