

Maine Weekly Influenza Surveillance Report

2025-2026 Influenza Season

January 13, 2026

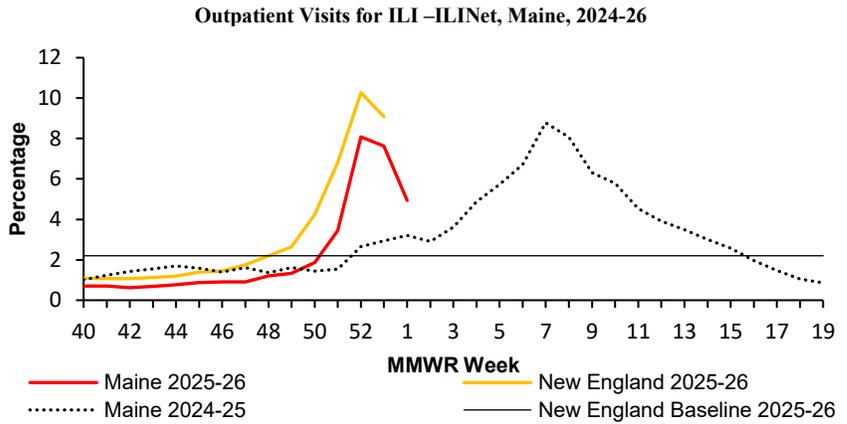
Data for MMWR week 1 (ending 01/10/2026)



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

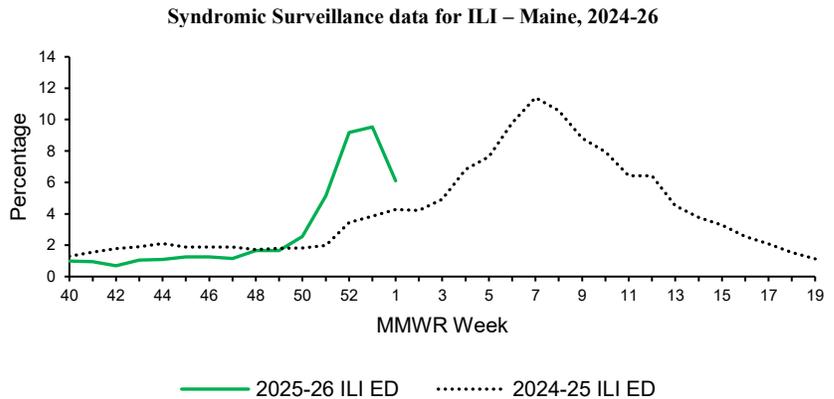
Percent of Outpatient Health Care Visits Due to ILI
4.94

Number of ILINet Reporting Providers
46



Syndromic Surveillance

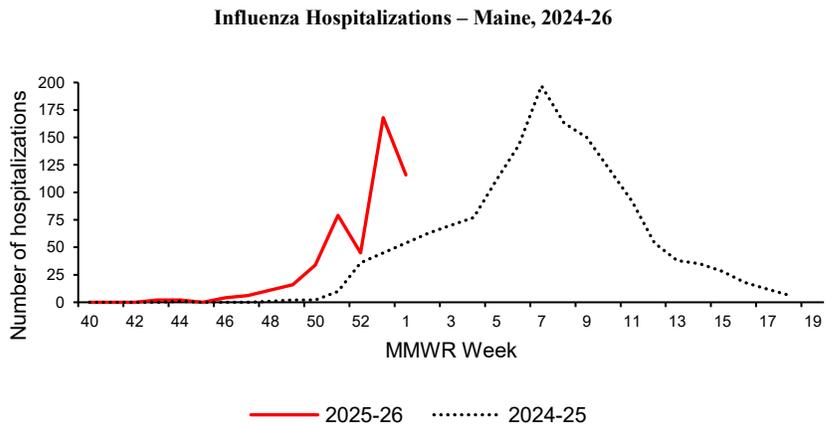
Percent of Emergency Room Visits Due to ILI
6.1



Hospitalizations

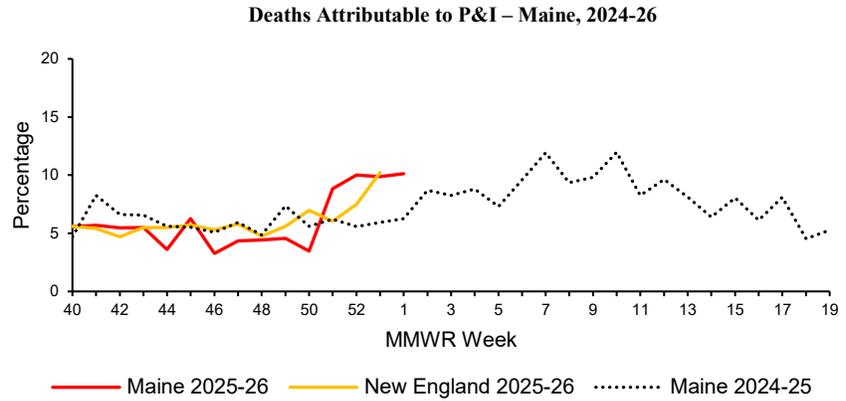
Influenza-Associated Hospitalizations This Week
116

Total Influenza-Associated Hospitalizations This Season
483



Pneumonia and Influenza (P&I) Deaths

Percent of Deaths Due to P&I	10.13%
Influenza-Associated Deaths This Week*	5
Total Influenza-Associated Deaths This Season*	17
Pediatric Influenza-Associated Deaths This Season	0

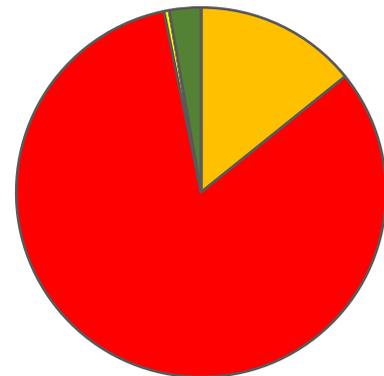
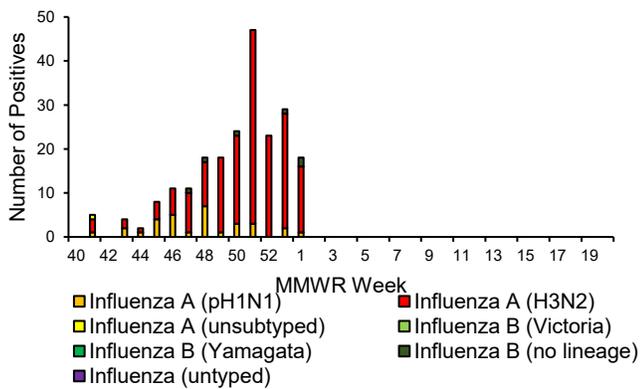


*This number represents the number of individuals who had influenza specifically listed on their death certificate. This is likely an underrepresentation of the true burden, as many influenza-associated deaths are due to secondary infections. This is why Maine CDC reports Pneumonia and Influenza (P&I) deaths.

Virologic Surveillance

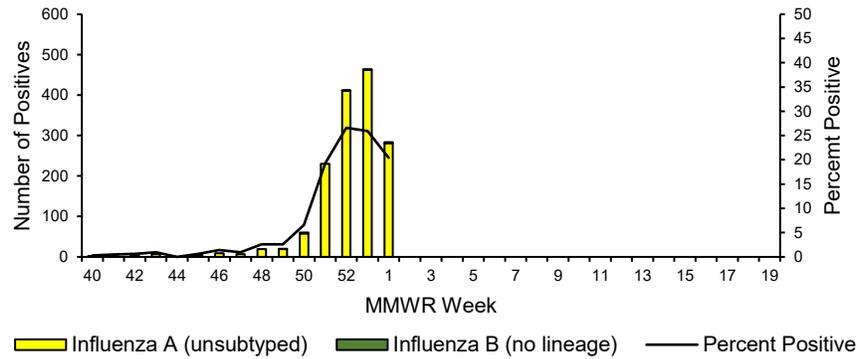
Health and Environmental Testing Laboratory	Week 1	2025-26 Season
No. of specimens tested	24	269
No. of positive specimens	18	218
<i>Positive specimens by type</i>		
Influenza A	16 (89%)	212 (97%)
(H1N1)pdm09	1 (6%)	31 (15%)
H3N2	15 (94%)	180 (85%)
Influenza B	2 (11%)	4 (3%)

Influenza Positive PCR Tests, HETL – Maine, 2025-26



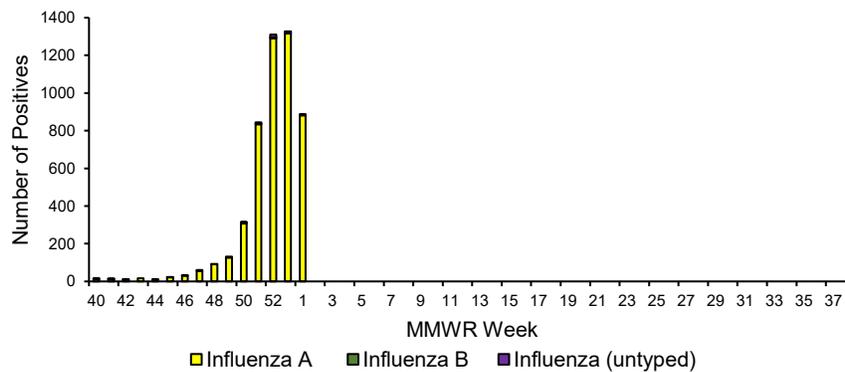
Maine Reference Laboratories	Week 1	2025-26 Season
No. of specimens tested	1,392	13,868
No. of positive specimens (%)	284 (20.4%)	1,526 (11%)
<i>Positive specimens by type</i>		
Influenza A	281	1,516
Influenza B	3	10

Influenza Positive Tests, Maine Reference Labs – Maine, 2025-26



All Reported Laboratory Results	Week 1	2025-26 Season
No. of specimens positive by antigen test	165	1,085
No. of specimens positive by molecular test	723	4,012
<i>Positive specimens by type</i>		
Influenza A	881 (99%)	5,017 (98%)
Influenza B	7 (1%)	54 (1%)

Total Reported Positive Influenza Tests – Maine, 2025-26



Antigenic Characterization (Vaccine Strain Match)

US CDC characterizes antigenicity by how well antibodies made against the vaccine strains recognize circulating virus that have been grown in cell culture. Of the characterized viruses, the vaccine strain antibodies recognized:

- 97.9% of influenza A/H1N1 viruses were well-recognized by ferret antisera raised against the cell-grown A/Wisconsin/67/2022-like reference virus for the season
- 5.1% of influenza A/H3N2 viruses were well-recognized by ferret antisera raised against the cell-grown A/District of Columbia/27/2023-like reference virus for the season.
- 66.7% of influenza B/Victoria lineage viruses were well-recognized by ferret antisera raised against the cell-grown B/Austria/1359417/2021-like reference virus.
- No influenza B/Yamagata samples were available for characterization

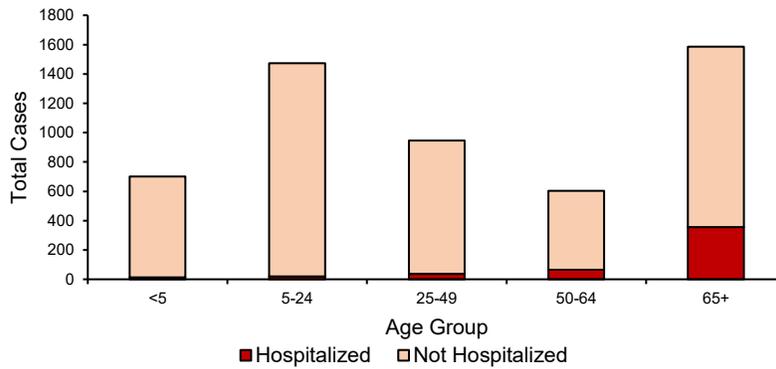
Weekly County-level Influenza, Maine, Week 1

County	Positive labs	Hospitalizations
Androscoggin	55	15
Aroostook	77	7
Cumberland	154	20
Franklin	18	4
Hancock	28	2
Kennebec	77	3
Knox	48	12
Lincoln	12	2
Oxford	21	2
Penobscot	138	12
Piscataquis	3	2
Sagadahoc	17	1
Somerset	44	2
Waldo	35	5
Washington	28	5
York	141	22
Total	896	116

Age Information – Maine, 2025-26 Season

	Age (years)		
	Min.	Mean	Max.
Cases	<1	40	104
Hospitalizations	<1	69	104
Deaths	62	77	91

Positive Influenza Tests by Age and Hospitalization Status – Maine, 2025-26

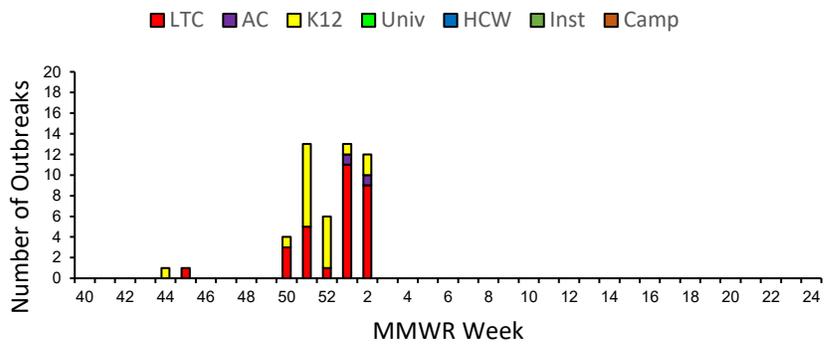


Influenza-Like Illness Outbreaks – Maine, 2025-26 Influenza Season

Number of New Outbreak Investigations
12

Total Outbreaks This Season
50

Influenza-Like Illness Outbreaks by Facility Type – Maine, 2025-26



Outbreak Facility Type Key:

- LTC - Long Term Care Facility
- AC - Acute Care Facility (nosocomial)
- K12 - School (K-12) or daycare
- Univ - School (residential) or University
- HCW - Health care workers
- Inst - Other institutions (workplaces, correctional facilities etc)
- Camp - Camp

Influenza-Like Illness Outbreak by Facility Type and County – Maine, 2025-26

County	LTC	AC	K12	Univ	HCW	Inst	Camp	Total
Androscoggin	4							4
Aroostook	3							3
Cumberland	7		5					12
Franklin	1							1
Hancock			3					3
Kennebec	1							1
Knox	1							1
Lincoln								0
Oxford	1							1
Penobscot	7	1	3					11
Piscataquis								0
Sagadahoc								0
Somerset	2							2
Waldo			1					1
Washington	1		3					4
York	2	1	3					6
Total	30	2	18	0	0	0	0	50

