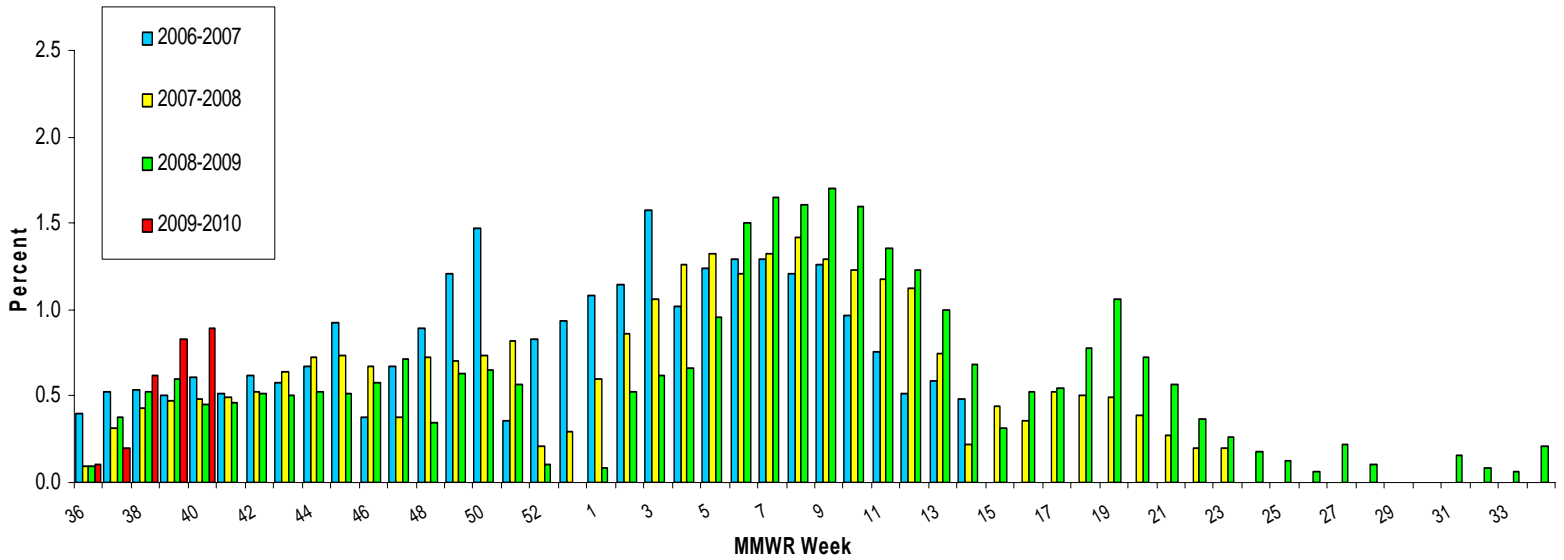


Kent County Influenza Surveillance Report, 2008 -2009



Kent County Schools

Percentage of School & Daycare Center Attendees With Influenza-like Illness* as Reported to the Kent County Health Department



* Influenza-like Illness (ILI) is defined as any child with pneumonia or fever and any of the following symptoms: sore throat, cough, generalized aching in the back or limb muscles. Vomiting and diarrhea alone is NOT respiratory flu.

2009-2010 School and Daycare Center Attendees

MMWR Week	Week Ending	% with ILI
35	09/04/2009	0.15
36	09/11/2009	0.11
37	09/18/2009	0.20
38	09/25/2009	0.62
39	09/25/2009	0.83
40	10/02/2009	0.89

Michigan

Laboratory Surveillance (as of October 1): During the past week, no new seasonal influenza isolates were identified at the MDCH Bureau of Laboratories. For the 2008-2009 season, MDCH BOL has identified 320 seasonal influenza isolates (followed by Influenza Surveillance Regions of origin):

- 189 A/H1N1 or A/H1 (63SE, 43SW, 26C, 57N)
- 12 A/H3N2 or A/H3 (5SE, 3SW, 1C, 3N)
- 119 B (24SE, 45SW, 14C, 36N) _
- _ 9 B/Florida/4/2006-like (4SE, 1SW, 1C, 3N)_
- _ 108 B/Malaysia/2506/2004-like (20SE, 43SW, 12C, 33N)_
- _ 1 untypable (SW) _
- _ 1 pending subtyping (C) _

8 sentinel laboratories reported for the week ending September 26, 2009. 3 labs reported steady or sporadic influenza A positives (SE, SW, C), and 5 labs reported zero influenza A positives (SE, C, N). 1 lab reported sporadic influenza B positives (C), and 8 labs had zero influenza B positives (SE, SW, C, N).