

The purpose of the weekly *Influenza Watch* is to summarize current influenza surveillance in San Diego County. **Please note that reported weekly totals are preliminary and may change due to additional confirmatory or subtype laboratory results.**

### Current Week #41 (ending 10/12/2013)

- 4 influenza detections reported for week 41: *Expected level*
- 15 total influenza detections reported to date
- 1% influenza-like-illness (ILI) among emergency department visits: *Expected level*
- 0 influenza-related deaths reported to date: *Expected level*
- 6% percent of deaths registered with Pneumonia & Influenza: *Expected level*

### Current Status

- Influenza activity remains at baseline level
- CA Department of Public Health [Influenza Surveillance](#)
- CDC Influenza Surveillance [Weekly Report](#)

**Table 1. Influenza Detections Reported, FY 2013-14\***

Positive Test Type/Subtype	Week 41	Total To-Date
Influenza A†	2	9
Influenza A (H1) Seasonal	0	0
Influenza A (H3) Seasonal	2	2
Pandemic 2009 H1N1	0	1
Influenza B	0	3
Influenza A/B†	0	0
<b>Total</b>	<b>4</b>	<b>15</b>

\* FY is July 1- June 30, or Week 27 - 26.

† No further characterization performed or results not available at time of publication.

Note: Totals may change due to further laboratory findings.

**Table 2. Influenza Surveillance Indicators**

Indicator	FY 2013-14			FY 2012-13		Prior 3-Year Average**	
	Week 41	Week 40	FYTD	Week 41	FYTD (FY Total)	Week 41	FYTD (FY Total)
Influenza detections reported (all types)*	4	2	15	1	33	2	24
Percent of emergency department visits for ILI	1%	1%		1%		1%	
Percent of deaths registered with pneumonia and/or influenza	6%	6%		7%		6%	
Number of influenza-related deaths reported^	0	0	0	0	0 (65)	0	0 (34.3)

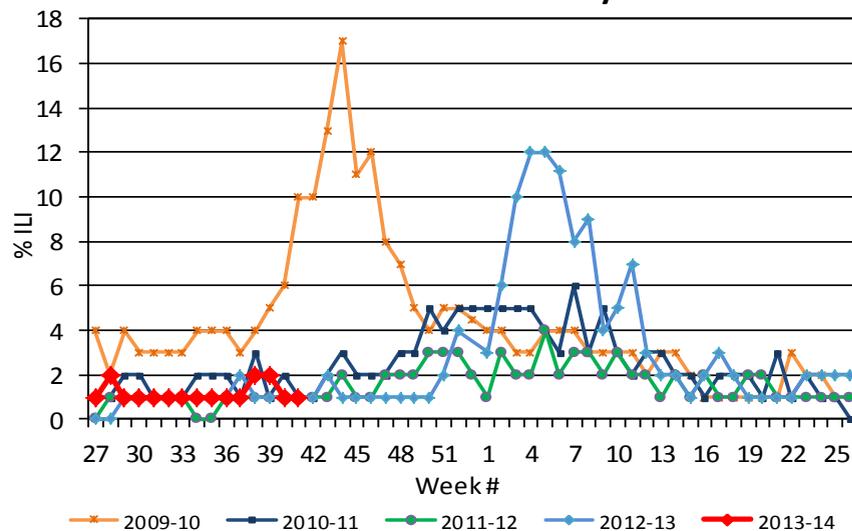
FYTD=Fiscal year to date; FY is July 1-June 30 (Week 27-26)

\* Includes rapid and laboratory confirmed results

\*\* Includes FYs 2010-11, 2011-12, and 2012-13

^Current FY deaths are shown by week of report; by week of death for prior FYs

**Figure 1. Percent of Emergency Department Visits for Influenza-like-Illness by Week and FY**



### Influenza Reporting

Local providers are encouraged to report any laboratory positive influenza detections to the County's Epidemiology Program by FAX to **(858) 715-6458**. You may fax either a confidential morbidity report (CMR) form, a printed patient laboratory result, or an influenza [case report form](#). If known, please indicate if patient was admitted to ICU or died.

Contact Epidemiology with any questions at **(619) 692-8499** or

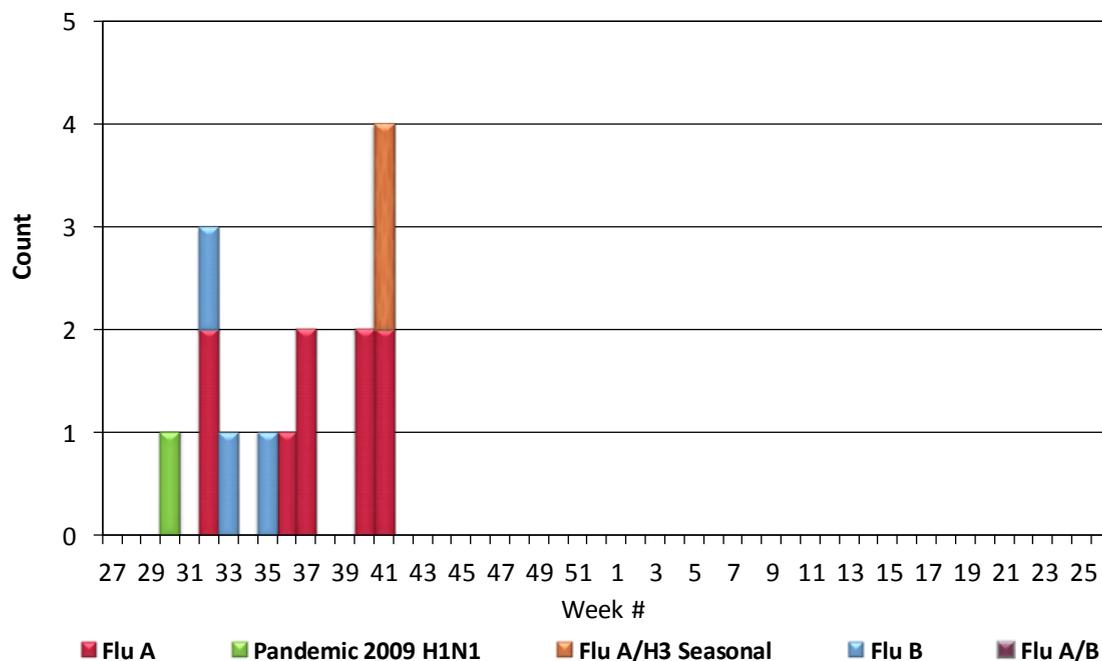
[EpiDiv.HHSA@sdcounty.ca.gov](mailto:EpiDiv.HHSA@sdcounty.ca.gov).

### Immunization Resources

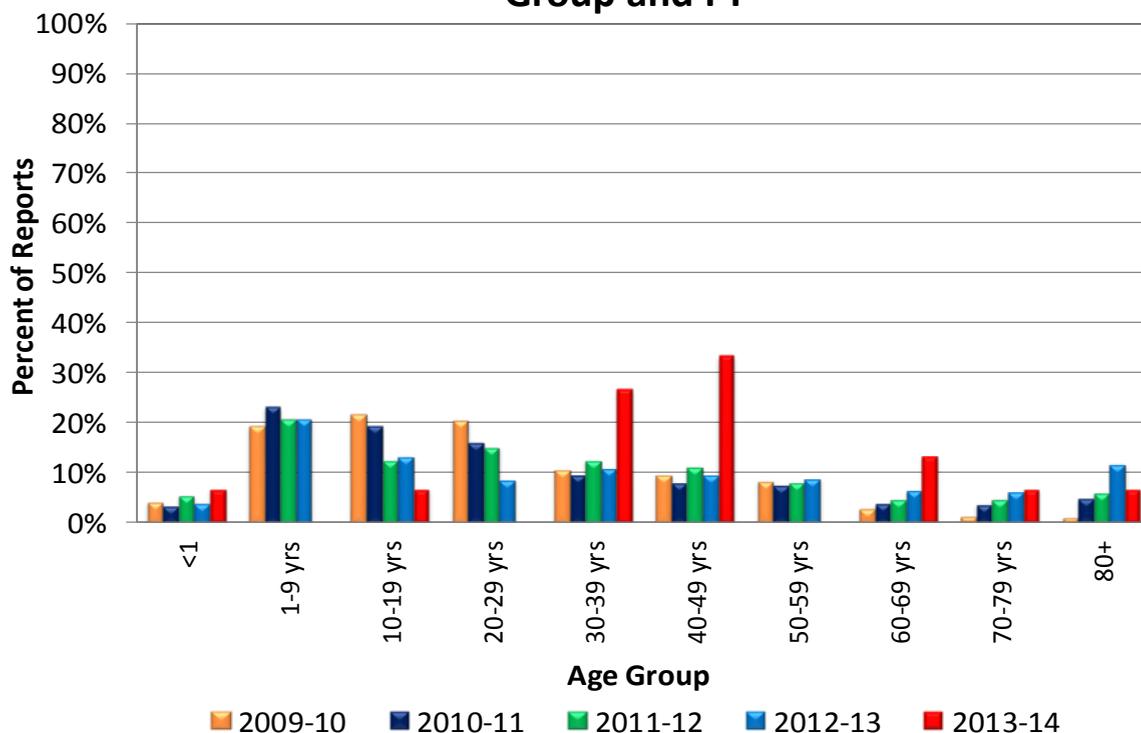
County of San Diego Immunization Branch  
[www.sdiz.org](http://www.sdiz.org)

Influenza surveillance is a collaborative effort between the County of San Diego Epidemiology and Immunization Services Branch and the medical community. Thank you!

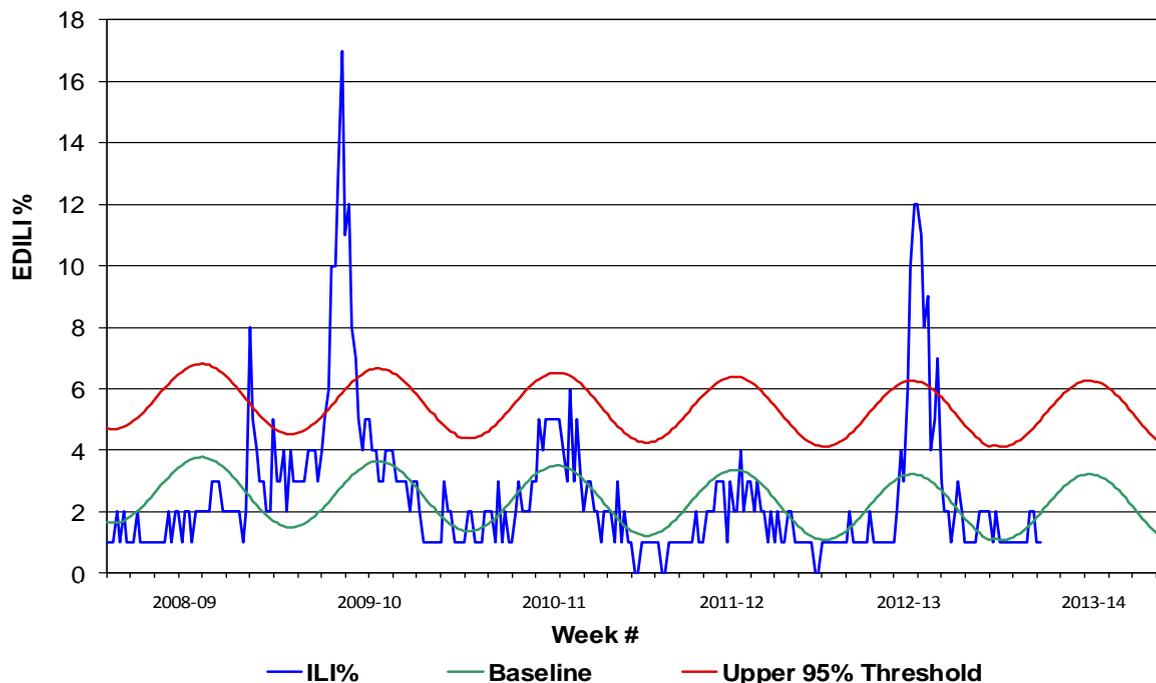
**Figure 2. San Diego County Influenza Detections by Type and Week of Report, 2013-14 (N=15)**



**Figure 3. Percent of Reported Influenza Cases by Age Group and FY**

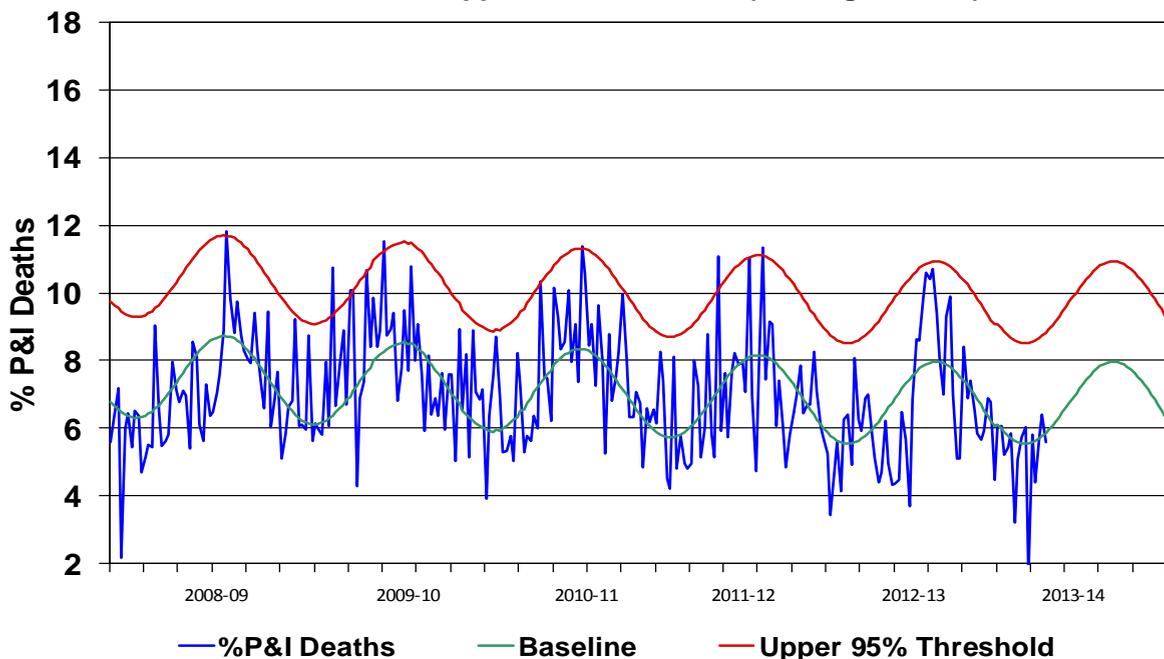


**Figure 4. Percent of San Diego County Emergency Department Visits for Influenza-like-Illness by Week and FY Compared to 5-Year Baseline & Upper 95% Threshold Values (Serfling Method)**



Note: Influenza-like-illness is defined as fever  $\geq 100^{\circ}\text{F}$ , and cough and/or sore throat.

**Figure 5. Percent of All San Diego County Deaths Registered with Pneumonia and/or Influenza by Week and FY Compared to Prior 5-Year Baseline & Upper 95% Threshold (Serfling Method)**



Note: Includes any death certificates registered with pneumonia and/or influenza listed anywhere on the death certificate.