

**Influenza Surveillance in San Diego County** Since the identification of Pandemic 2009 H1N1 in San Diego this year, influenza has continued to circulate throughout the County. The purpose of *Influenza Watch* is to summarize current influenza activity in San Diego County.

**Pandemic 2009 H1N1** Since April 14, 2009, 930 confirmed cases were hospitalized and 57 expired. A total of 56 severe pediatric influenza cases have been reported (4 fatal).

**Current: Week 21 (ending 5/29/2010)**

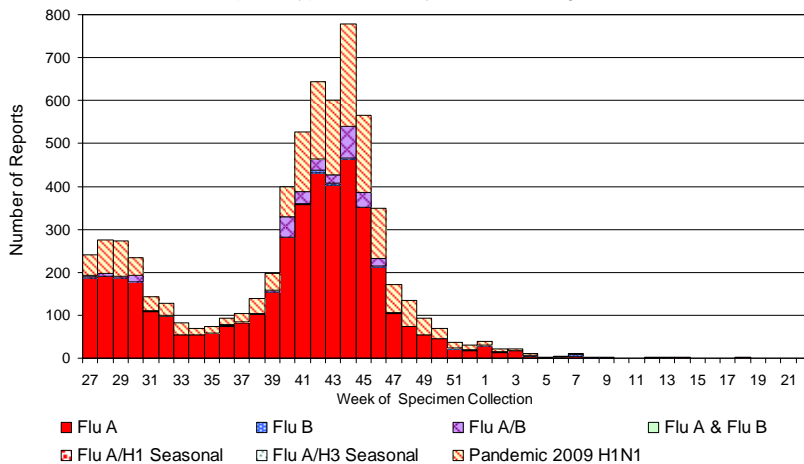
- Influenza surveillance indicators are at expected levels
- No new Pandemic 2009 H1N1 detections reported
- 1 new influenza B detection was reported
- Emergency department ILI visits (defined as fever >100°F and cough and/or sore throat) are at expected levels
- Percent of all deaths registered with pneumonia &/or influenza is at expected levels for the time period

Surveillance Indicator	FY 2009-10			FY 2008-09		Previous 3-Year Average	
	Week 21	Week 20	Total To-Date	Week 21	Total To-Date	Week 21	Total To-Date
New influenza reports (all types)*	1	1	6,690	53	1,337	19	1,311
Percent of emergency department visits for ILI	1%	1%		3%		2%	
Percent of deaths with pneumonia and/or influenza	6%	8%		9%		8%	

FY=Fiscal year, July 1-June 30

\*including rapid and confirmed results

Reported Influenza by Type and Week of Specimen Collection, San Diego County, 2009-10  
(Note: types in mutually exclusive categories)



Influenza Cases Reported, FY 2009-10 (July 1, 2009 - present)

Positive Test Type/Subtype	New Reports	Total To-Date
Influenza A*	0	4,492
Influenza A (H1) Seasonal	0	0
Influenza A (H3) Seasonal	0	2
Pandemic 2009 H1N1	0	1,871
Influenza B	1	31
Influenza A/B*	0	294
Influenza A & B*	0	0
<b>Total</b>	<b>1</b>	<b>6,690</b>

\*no further characterization performed or results not available at time of publication.

**Influenza Detection Reporting** Local healthcare providers are encouraged to report positive influenza detections to Public Health. Please fax a confidential morbidity report (CMR) form or patient laboratory results to fax # (858) 715-6458. Thank you!

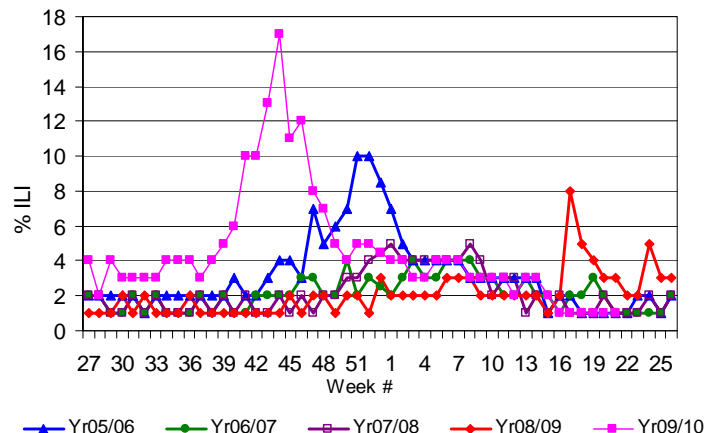
**Additional Resources**

San Diego County [Pandemic H1N1 Influenza Updates](#)

Find influenza vaccination locations: [www.sdiz.org](http://www.sdiz.org)

CA Department of Public Health: [www.cdph.ca.gov](http://www.cdph.ca.gov)

Percent of ED Visits for ILI by Week and Influenza Season



Influenza surveillance is a collaborative effort between San Diego County Public Health Services' Community Epidemiology, Public Health Laboratory, Immunization Branch, and our medical community partners.

**Epidemiology and Immunization Services Branch (619) 515-6620, email [EpiDiv.HHSA@sdcounty.ca.gov](mailto:EpiDiv.HHSA@sdcounty.ca.gov)  
County of San Diego / Health & Human Services Agency / Public Health Services**