

# SNHD Pediatric Early Warning Sentinel Surveillance (PEWSS) Report: September 29, 2010

All Reporting Sites, Through the Week Ending September 25, 2010

## General Update

The Pediatric Early Warning Sentinel Surveillance (PEWSS) has detected Parainfluenza 1. This virus was observed once in the week ending September 25, 2010. During the same period, the Office of Epidemiology also received a confirmed report of Influenza 2009 A (H1N1), which was detected in an adult resident of Clark County.

Currently, PEWSS has detected low levels of activity in all ten monitored respiratory viruses in southern Nevada.

**Table 1 - Testing Results, Current Week and Previous Four Weeks**

Testing Results	Week Ending										Project to Date	
	8/28		9/4		9/11		9/18		9/25		Since 6/1/10	
	n	%	n	%	n	%	n	%	n	%	n	%
All negative	6	60	7	88	2	100	17	100	13	93	128	70
Influenza A Positive*	1	10	0	0	0	0	0	0	0	0	1	1
Influenza A 2009 H1N1	1	10	0	0	0	0	0	0	0	0	1	1
Influenza A H1 Positive	0	0	0	0	0	0	0	0	0	0	0	0
Influenza A H3 Positive	0	0	0	0	0	0	0	0	0	0	0	0
Influenza B Positive	1	10	0	0	0	0	0	0	0	0	1	1
Adenovirus Positive	0	0	0	0	0	0	0	0	0	0	11	6
Human Metapneumovirus Positive	0	0	0	0	0	0	0	0	0	0	1	1
Parainfluenza 1 Positive	1	10	0	0	0	0	0	0	1	7	8	4
Parainfluenza 2 Positive	0	0	1	13	0	0	0	0	0	0	3	2
Parainfluenza 3 Positive	1	10	0	0	0	0	0	0	0	0	31	17
RSV Positive	0	0	0	0	0	0	0	0	0	0	2	1
Coinfections	0	0	0	0	0	0	0	0	0	0	2	1
Specimens Tested	10		8		2		17		14		184	

\* Includes Influenza of all subtypes

**Figure 1 - Weekly Number of Specimens Tested**

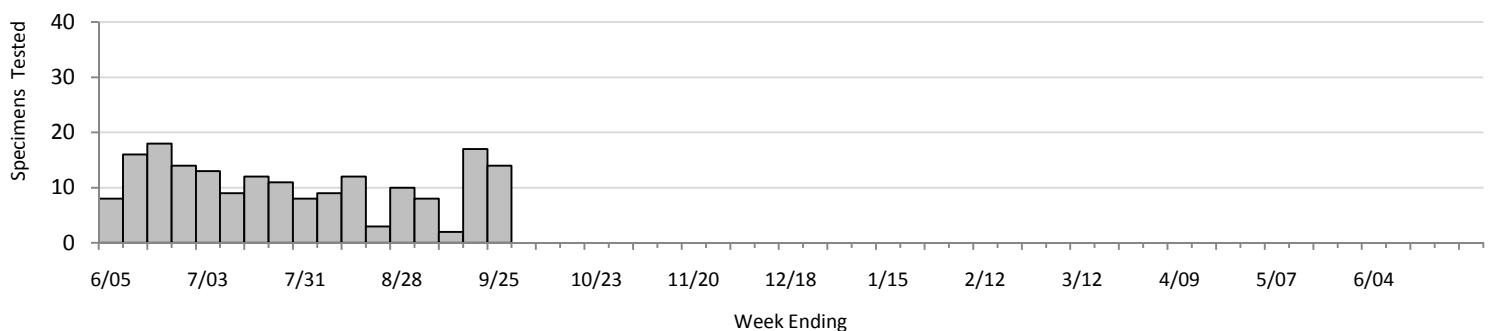


Figure 2 - Weekly Positivity Rates for Organisms Tested

