



**Pediatric Early Warning Sentinel Surveillance (PEWSS) Weekly Bulletin**  
**Southern Nevada Health District**

**June 4, 2014**

Data through May 31, 2014

**Overview**

**About PEWSS**

For the week ending 5/31/2014, the following pathogens were detected with a low volume of testing: Adenovirus, Influenza A, Influenza B, Parainfluenza 3, Rhinovirus/Enterovirus

For additional information about PEWSS, please contact Linh Nguyen, Ph.D., MPH at the SNHD Office of Epidemiology at 702.759.1299. PEWSS program description, methodology, and weekly bulletins can be viewed at <http://www.southernnevadahealthdistrict.org/stats-reports/influenza.php>

**Table 1. Current Testing results**

Testing Category	Last Week	Four Weeks	Trend	Comment
Adenovirus	Detected	High	↘	Causes colds, pneumonia, croup, bronchitis, gastroenteritis, conjunctivitis, cystitis, neurological
Chlamydomphila pneumoniae	—	—		
Coronavirus HKU1	—	—		
Coronavirus NL63	—	—		
Coronavirus 229E	—	—		
Coronavirus OC43	—	—		
Human metapneumovirus	—	—		
Influenza A	Detected	Sporadic	→	
Influenza B	Detected	Moderate	↓	23 flu A & B-related deaths and 318 hospitalizations were reported in Clark County since Oct 2013
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	—		
Parainfluenza 2	—	—		
Parainfluenza 3	Detected	High	→	
Parainfluenza 4	—	—		‡
Respiratory syncytial virus (RSV)	—	Sporadic	→	Rhinoviruses and Coronaviruses cause the majority of cold symptoms
Rhinovirus/Enterovirus	Detected	Detected*		
Specimen Volume	Low	Low	→	

\* Insufficient historical data exists to determine the level of detection

† Not detected in the past 12 months

‡ Added to PEWSS in December 2013, has yet to be identified

**Figure 1. Weekly number of specimens tested**

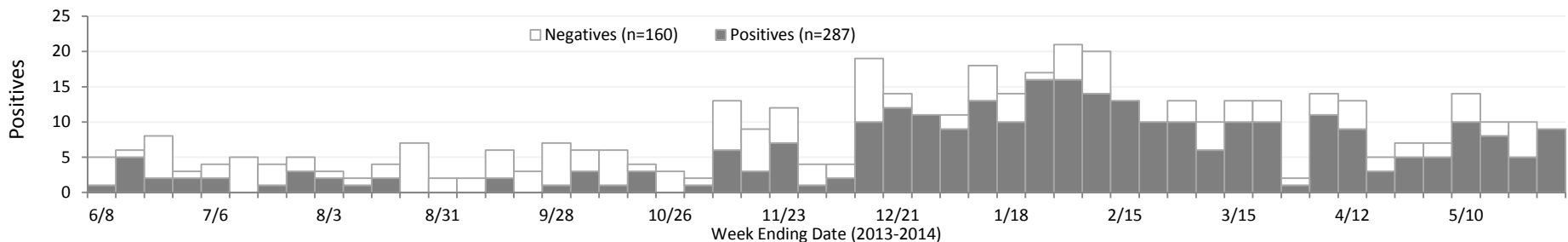


Figure 2. Weekly positive counts for organisms identified

