



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

June 11, 2014

Data through June 7, 2014

Overview	About PEWSS
For the week ending 6/7/2014, the following pathogens were detected with a low volume of testing: Adenovirus, Human metapneumovirus, 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	Moderate	→	Causes colds, pneumonia, croup, bronchitis, gastroenteritis, conjunctivitis, cystitis, neurological
Chlamydomphila pneumoniae	—	—		
Coronavirus HKU1	—	—		
Coronavirus NL63	—	—		
Coronavirus 229E	—	—		
Coronavirus OC43	—	—		
Human metapneumovirus	Detected	Sporadic	→	
Influenza A	—	Sporadic	→	
Influenza B	Detected	Moderate	↘	
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	—		
Parainfluenza 2	—	—		
Parainfluenza 3	Detected	High	→	
Parainfluenza 4	—	—		
Respiratory syncytial virus (RSV)	—	Sporadic	→	
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

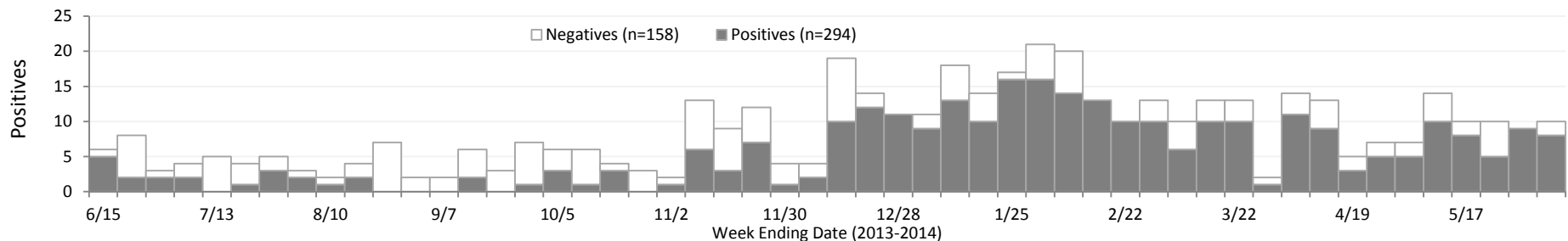


Figure 2. Weekly positive counts for organisms identified

