



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

September 17, 2014

Data through September 13, 2014

Overview

About PEWSS

For the week ending 9/13/2014, the following pathogens were detected with a low volume of testing: Adenovirus, RSV, Rhinovirus/Enterovirus. Enterovirus D68 would be detected as part of the Rhinovirus/Enterovirus test, but this test cannot differentiate it from other enteroviruses or rhinovirus.

For additional information about PEWSS, please contact Brian Labus, 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	→	Detected at high levels over the past four weeks
Chlamydomphila pneumoniae	—	Detected*		
Coronavirus HKU1	—	—		
Coronavirus NL63	—	—		
Coronavirus 229E	—	—		
Coronavirus OC43	—	—		
Human metapneumovirus	—	—		
Influenza A	—	—		Last detected: 7/5/2014
Influenza B	—	—		
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	—		
Parainfluenza 2	—	Detected*		
Parainfluenza 3	—	—	†	
Parainfluenza 4	—	—		
Respiratory syncytial virus (RSV)	Detected	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

Figure 1. Weekly number of specimens tested

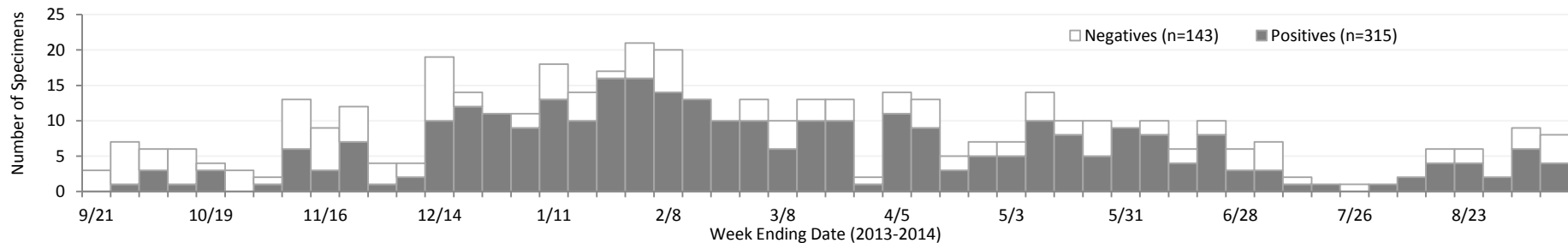


Figure 2. Weekly positive counts for organisms identified

