



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

December 17, 2014

Data through December 13, 2014

Overview

About PEWSS

For the week ending 12/13/2014, the following pathogens were detected with a high volume of testing: Coronavirus NL63, Influenza A, Influenza B, Parainfluenza 2, RSV, Rhinovirus/Enterovirus

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*		
Chlamydomphila pneumoniae	—	—		
Coronavirus HKU1	—	—		
Coronavirus NL63	Detected	Detected*		
Coronavirus 229E	—	—		
Coronavirus OC43	—	—		
Human metapneumovirus	—	—		
Influenza A	Detected	Moderate	↑	All positive specimens were identified as H3
Influenza B	Detected	Sporadic	→	The sole positive specimen was identified as B Yamagata
Mycoplasma pneumoniae	—	Detected*		
Parainfluenza 1	—	—		
Parainfluenza 2	Detected	Detected*		
Parainfluenza 3	—	—		
Parainfluenza 4	—	Detected*		
Respiratory syncytial virus (RSV)	Detected	Sporadic	↗	
Rhinovirus/Enterovirus	Detected	Detected*		
Specimen Volume	High	Moderate	↑	

* Insufficient historical data exists to determine the level of detection

Figure 1. Weekly number of specimens tested

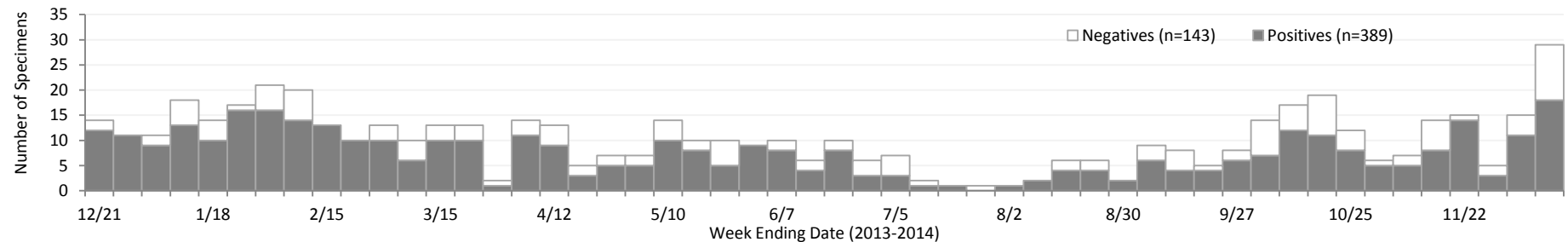


Figure 2. Weekly positive counts for organisms identified

