



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

November 12, 2014

Data through November 8, 2014

Overview

About PEWSS

For the week ending 11/8/2014, the following pathogens were detected with a low volume of testing: Influenza B, Parainfluenza 2, Rhinovirus/Enterovirus. The first positive test for influenza for the 2014-2015 season, an Influenza B Victoria virus, occurred this week.

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*		
Coronavirus 229E	—	—		
Coronavirus OC43	—	—		
Human metapneumovirus	—	—		
Influenza A	—	—		
Influenza B	Detected	Sporadic	→	The sole positive specimen was identified as B Victoria
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	Sporadic	→	
Parainfluenza 2	Detected	Detected*		
Parainfluenza 3	—	Detected*		
Parainfluenza 4	—	—		
Respiratory syncytial virus (RSV)	—	—		
Rhinovirus/Enterovirus	Detected	Detected*		EV-D68 would be detected, but cannot be differentiated from other enteroviruses or rhinovirus
Specimen Volume	Low	Low	↘	

* Insufficient historical data exists to determine the level of detection

Figure 1. Weekly number of specimens tested

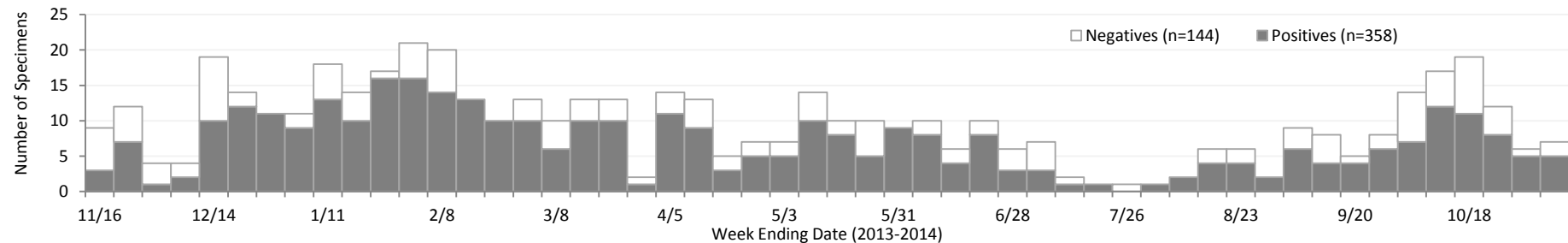


Figure 2. Weekly positive counts for organisms identified

