



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

March 4, 2015

Data through February 28, 2015

Overview

About PEWSS

For the week ending 2/28/2015, the following pathogens were detected with a low volume of testing: Adenovirus, Coronavirus HKU1, Coronavirus OC43, Influenza A, Parainfluenza 4, 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	Detected*		
Chlamydomphila pneumoniae	—	—		
Coronavirus HKU1	Detected	Detected*		
Coronavirus NL63	—	Detected*		
Coronavirus 229E	—	—		
Coronavirus OC43	Detected	Detected*		
Human metapneumovirus	—	Low	→	
Influenza A	Detected	Low	→	All positive specimens were identified as H3
Influenza B	—	Sporadic	→	The sole positive specimen was identified as B Victoria
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	—		
Parainfluenza 2	—	Detected*		
Parainfluenza 3	—	Detected*		
Parainfluenza 4	Detected	Detected*		
Respiratory syncytial virus (RSV)	Detected	High	→	Detected at high levels over the past four weeks
Rhinovirus/Enterovirus	Detected	Detected*		
Specimen Volume	Low	Low	→	

* Insufficient historical data exists to determine the level of detection

Figure 1. Weekly number of specimens tested

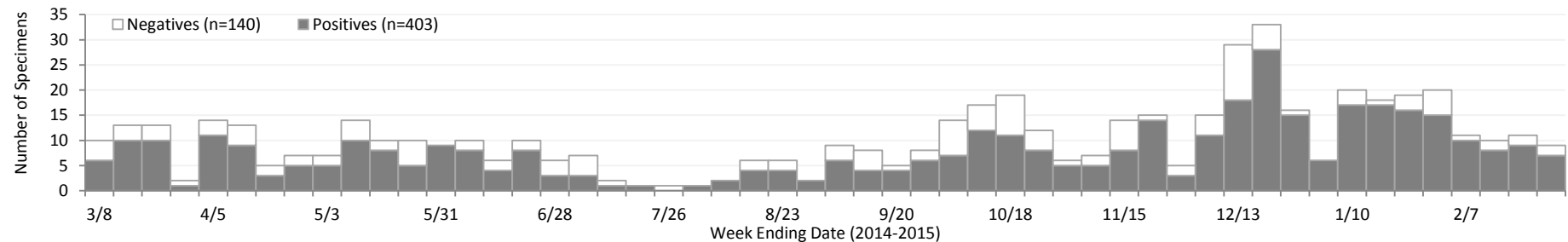


Figure 2. Weekly positive counts for organisms identified

