



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

**March 26, 2014**

Data through March 22, 2014

**Overview**

**About PEWSS**

For the week ending 3/22/2014, the following pathogens were detected with a low volume of testing: Adenovirus, Coronavirus HKU1, Coronavirus OC43, Influenza B, 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://southernnevadahealthdistrict.org/stats-reports/influenza.php>

**Table 1. Current Testing results**

Testing Category	Last Week	Four Weeks	Trend	Comment
Adenovirus	Detected	Low	→	
Chlamydomphila pneumoniae	—	—		‡
Coronavirus HKU1	Detected	Detected*		
Coronavirus NL63	—	Detected*		
Coronavirus 229E	—	Detected*		
Coronavirus OC43	Detected	Detected*		
Human metapneumovirus	—	Sporadic	↘	
Influenza A	—	Sporadic	→	22 flu-related deaths & 264 hospitalizations reported in Clark County since Oct 1, 2013
Influenza B	Detected	Moderate	↗	Detected at moderate levels over the past four weeks
Mycoplasma pneumoniae	—	—		
Parainfluenza 1	—	—		
Parainfluenza 2	—	—		
Parainfluenza 3	—	Sporadic	→	
Parainfluenza 4	—	—		‡
Respiratory syncytial virus (RSV)	—	Low	→	
Rhinovirus/Enterovirus	Detected	Detected*		Rhinoviruses & Coronaviruses cause the majority of cold symptoms
Specimen Volume	Low	Low	→	

\* Insufficient historical data exists to determine the level of detection

‡ Added to PEWSS in December 2013, has yet to be identified

**Figure 1. Weekly number of specimens tested**

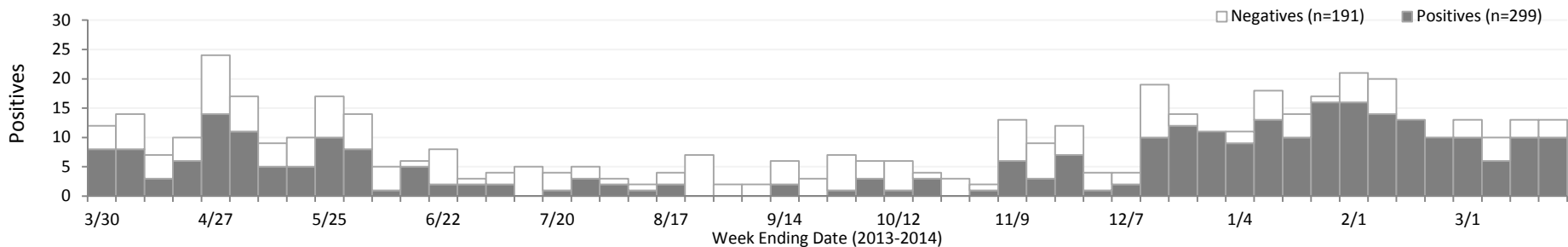


Figure 2. Weekly positive counts for organisms identified

