

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

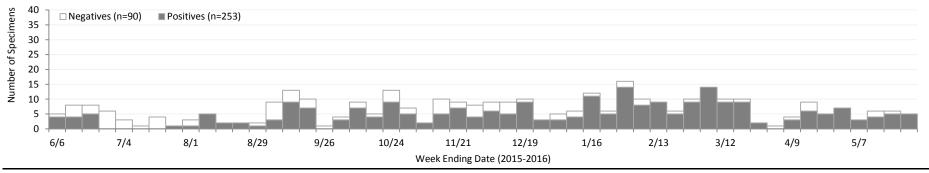
Overview	About PEWSS
For the week ending May. 28, 2016, the following pathogens were detected with a	For additional information about PEWSS, please contact the SNHD Office of
very low level of testing: C. pneumoniae, Parainfluenza 3, Rhinovirus/Enterovirus.	Epidemiology at 702.759.1299. PEWSS program 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	Comment
Adenovirus	—	Sporadic	
Chlamydophila pneumoniae	Detected	Sporadic	
Coronavirus HKU1	—	—	Not detected in 3 months (since Mar 12, 2016)
Coronavirus NL63	—	—	Not detected in 4 months (since Jan 30, 2016)
Coronavirus 229E	—	—	Not detected in 15 months (since Mar 14, 2015)
Coronavirus OC43	—	—	Not detected in 3 months (since Mar 12, 2016)
Human metapneumovirus	—	Sporadic	
Influenza A	—	—	Strains detected: H1N1: 25 (83%), H3: 5 (17%)
Influenza B	—	Sporadic	Strains detected: B Victoria: 15 (65%), B Yamagata: 8 (35%)
Mycoplasma pneumoniae	—	—	Not detected in 3 months (since Mar 5, 2016)
Parainfluenza 1	—	—	Not detected in 4 months (since Feb 6, 2016)
Parainfluenza 2	—	—	Not detected in 15 months (since Feb 21, 2015)
Parainfluenza 3	Detected	High	
Parainfluenza 4	—	—	Not detected in 4 months (since Jan 30, 2016)
Respiratory synctial virus (RSV)	—	Sporadic	
Rhinovirus/Enterovirus	Detected	Moderate	
Specimen Volume	Very low	Very low	

- Zero positives * None tested

Figure 1. Weekly number of specimens tested



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Figure 2. Weekly positive counts for organisms identified

