



Southern Nevada Weekly Influenza Surveillance Snapshot CDC Week 47, Nov 18, 2018 to Nov 24, 2018

Summary:

Influenza surveillance for Clark County, Nevada includes data collected from local acute care hospitals and other healthcare providers. During week 47, influenza activity increased slightly locally and nationally. In the state of Nevada, the geographic spread of influenza was sporadic, and the ILI activity level was minimal. In Clark County, as of 11/24/2018, twenty-five influenza-associated hospitalizations and zero influenza-associated deaths were reported. The proportion of emergency room (ER) and urgent care clinic visits for Influenza-Like Illness (ILI) was 2.9% in week 47 which was higher than the proportion in week 46 (2.1%). Approximately 56% of area ER and urgent care clinic visits for ILI were children under 18 years of age. Southern Nevada Health District will continue to update the public on the progression of the season and encourage influenza vaccination for all persons 6 months of age and older.

Table 1: Influenza Report by Age Group, Clark County, NV (CDC Week 40, 2018 to Week 47, 2018)

Age Group	Deaths	Hospitalized	Confirmed Cases*
0-4	0	3	3
05-17	0	2	2
18-24	0	1	1
25-49	0	9	9
50-64	0	3	3
65+	0	7	7
Total Confirmed Cases	0	25	25

Figure 1: Percent of Clark County Deaths Registered with Pneumonia and/or Influenza by Week

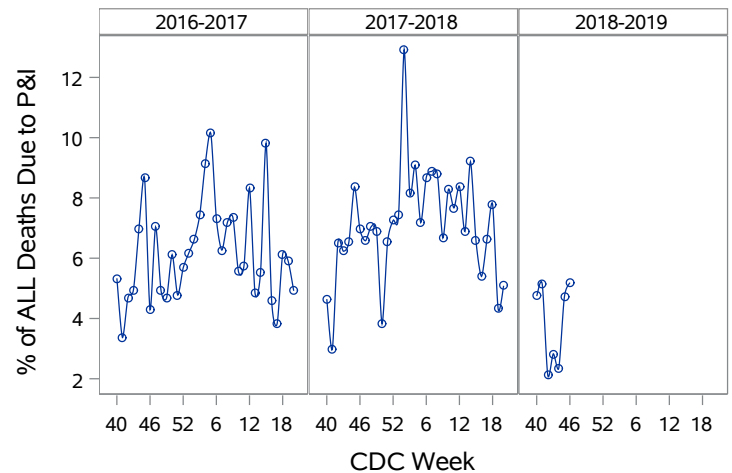


Table 2: Influenza Report by Virus Strain, Clark County, NV (CDC Week 40, 2018 to Week 47, 2018)

Influenza Type	Deaths	Hospitalized	Confirmed Cases*
A (2009 H1N1)	0	2	2
A (RIDT)	0	9	9
A (not sub-typed)	0	10	10
B (RIDT)	0	3	3
B (non-RIDT)	0	1	1
Total Confirmed Cases	0	25	25

Figure 2: Distribution of Confirmed Cases* by Virus Strain, Clark County, NV

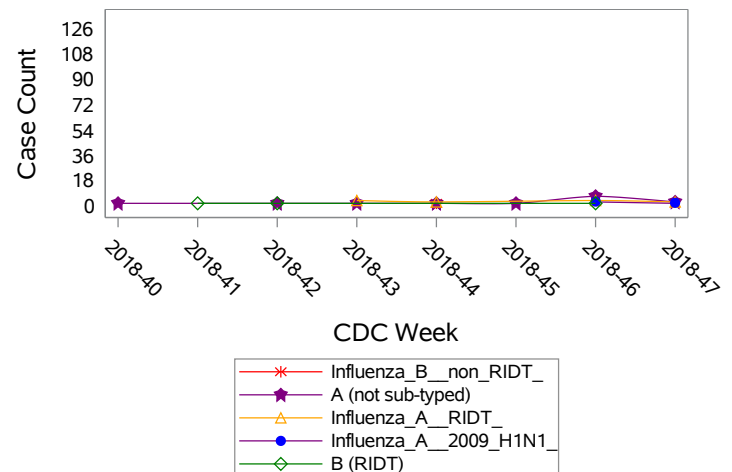


Figure 3: Weekly Proportion of Emergency Room and Urgent Care Clinic Visits for Influenza-Like Illness, Clark County, NV

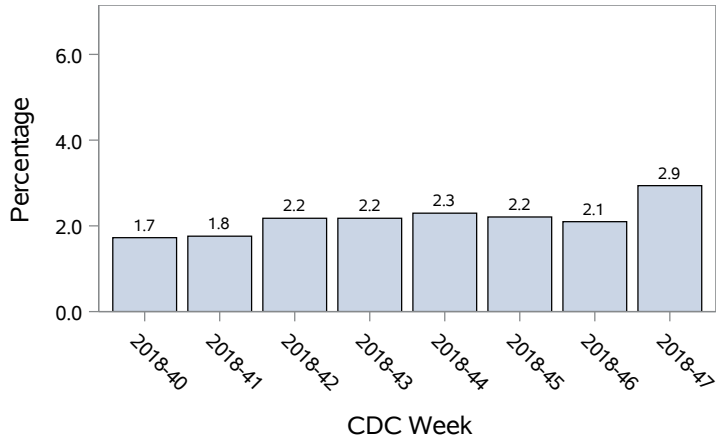


Figure 4: Age Distribution of Emergency Room and Urgent Care Clinic Visits for Influenza-Like Illness, Clark County, NV

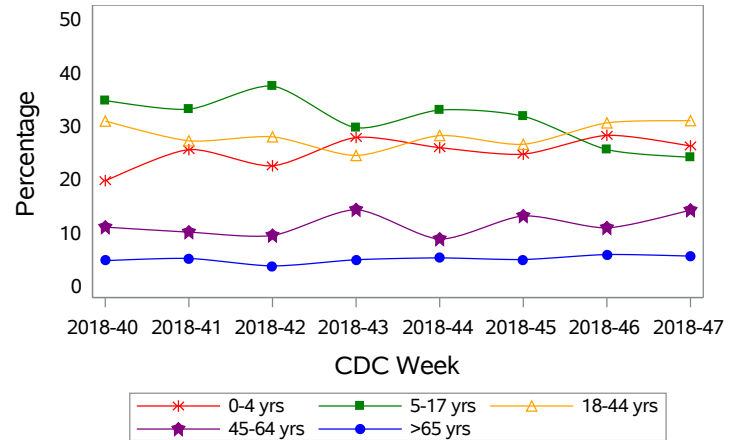


Figure 5: Seasonal Trends of Confirmed Cases of Influenza, Clark County, NV

