



# Alaska Division of Public Health

Prevention Promotion Protection

## Alaska Influenza Report for the Week Ending November 5, 2016

This report provides a weekly snapshot of seasonal flu activity in Alaska to give general situational awareness. More detailed statistics about influenza are available on the Section of Epidemiology's (SOE) influenza page: <http://dhss.alaska.gov/dph/Epi/id/Pages/influenza/fluinfo.aspx>. Please call 907-269-8000 with any questions.

<b>Alaska State Virology Laboratory (ASVL) Results for Report Dates: Oct 23 – Nov 5, 2016</b>	The complete ASVL report available at: <a href="http://dhss.alaska.gov/dph/Labs/Pages/asvl.aspx">http://dhss.alaska.gov/dph/Labs/Pages/asvl.aspx</a>																																							
	<b>ASVL Influenza Results (PCR) for report dates between Oct. 30 – Nov. 5, 2016:</b>		<b>Corresponding Influenza Sentinel Providers Results: [RIDT = Rapid Influenza Diagnostic Test] and PCR</b>																																					
	Influenza A/H1 2009 pdm Positive	0	[Corresponding RIDT:]																																					
	Influenza A/H3 Positive	1	[Corresponding RIDT: 1 FluA/B -]																																					
	Influenza B Positive	0	[Corresponding RIDT:]																																					
	Influenza Negative	75	[Corresponding RIDT: 58 Flu A/B -, 15 No Data] and 2 PCR -																																					
<b>Total # Specimens Tested</b>	<b>76</b>																																							
<b>Lab-Confirmed Influenza (PCR or Rapid Test) Reported to the SOE by Region: Oct 23 – Nov 5, 2016</b>	<b>Region</b>																																							
		Anch/Mat-Su:Ar	Gulf Coast	Interior	Northern	Southeast	Southwest	<b>TOTAL</b>																																
	<b>Oct 2016</b>	19	11	5	0	3	4	42																																
	<b>Nov 2016</b>	7	2	1	0	0	1	11																																
<b>TOTAL</b>	26	13	6	0	3	5	53																																	
<b>% of Visits for Influenza-like Illness (ILI) Reported by the Outpatient ILI Surveillance Network (ILINet) and Syndromic Surveillance*** in Alaska: Sept 3 – Nov 5, 2016</b>	<table border="1"> <caption>Approximate data from the ILI graph</caption> <thead> <tr> <th>Week Ending</th> <th>Syndromic % visits</th> <th>ILINet % visits</th> </tr> </thead> <tbody> <tr><td>3-Sep</td><td>2.0</td><td>-</td></tr> <tr><td>10-Sep</td><td>2.7</td><td>-</td></tr> <tr><td>17-Sep</td><td>1.9</td><td>-</td></tr> <tr><td>24-Sep</td><td>2.3</td><td>-</td></tr> <tr><td>1-Oct</td><td>2.4</td><td>-</td></tr> <tr><td>8-Oct</td><td>2.5</td><td>0.8</td></tr> <tr><td>15-Oct</td><td>3.2</td><td>1.2</td></tr> <tr><td>22-Oct</td><td>2.1</td><td>0.5</td></tr> <tr><td>29-Oct</td><td>2.2</td><td>0.9</td></tr> <tr><td>5-Nov</td><td>2.3</td><td>0.6</td></tr> </tbody> </table>							Week Ending	Syndromic % visits	ILINet % visits	3-Sep	2.0	-	10-Sep	2.7	-	17-Sep	1.9	-	24-Sep	2.3	-	1-Oct	2.4	-	8-Oct	2.5	0.8	15-Oct	3.2	1.2	22-Oct	2.1	0.5	29-Oct	2.2	0.9	5-Nov	2.3	0.6
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<b>Institutional Outbreaks**</b>	None Reported																																							
<b>Geographic Spread*</b>	<b>This Week</b>			<b>Last Week</b>																																				
	Sporadic			Sporadic																																				

\*A detailed review of CDC influenza surveillance indicators is available at: <http://www.cdc.gov/flu/weekly/overview.htm>

\*\*Institution includes hospital, nursing home, school, prison or other congregate setting.

\*\*\*Syndromic Surveillance is a public health syndromic surveillance system that captures outpatient visits in certain Alaska facilities. For more information about Syndromic Surveillance please visit: <http://dhss.alaska.gov/dph/Epi/id/Pages/biosense/default.aspx>