



Alaska Division of Public Health

Prevention Promotion Protection

Alaska Influenza Report for the Week Ending October 22, 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.

Alaska State Virology Laboratory (ASVL) Results for Report Dates: Oct 16-Oct 22, 2016	The complete ASVL report available at: http://dhss.alaska.gov/dph/Labs/Pages/asvl.aspx																																	
Lab-Confirmed Influenza (PCR or Rapid Test) Reported to the SOE by Region: Oct 16, 2016 – Oct 22, 2016	<table border="1" style="width:100%; text-align:center;"> <thead> <tr> <th></th> <th colspan="6">Region</th> <th></th> </tr> <tr> <th></th> <th>Anch/Mat-Su</th> <th>Gulf Coast</th> <th>Interior</th> <th>Northern</th> <th>Southeast</th> <th>Southwest</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>Oct 2016</td> <td>16</td> <td>5</td> <td>4</td> <td>0</td> <td>3</td> <td>3</td> <td>31</td> </tr> <tr> <td>TOTAL</td> <td>16</td> <td>5</td> <td>4</td> <td>0</td> <td>3</td> <td>3</td> <td>31</td> </tr> </tbody> </table>			Region								Anch/Mat-Su	Gulf Coast	Interior	Northern	Southeast	Southwest	TOTAL	Oct 2016	16	5	4	0	3	3	31	TOTAL	16	5	4	0	3	3	31
	Region																																	
	Anch/Mat-Su	Gulf Coast	Interior	Northern	Southeast	Southwest	TOTAL																											
Oct 2016	16	5	4	0	3	3	31																											
TOTAL	16	5	4	0	3	3	31																											
% of Visits for Influenza-like Illness (ILI) Reported by the Outpatient ILI Surveillance Network (ILINet) and Syndromic Surveillance*** in Alaska: Sept 3, 2016 – Oct 22, 2016	<table border="1" style="width:100%; text-align:center; margin-top:10px;"> <caption>Approximate data from 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>2.4</td><td>0.8</td></tr> <tr><td>15-Oct</td><td>3.1</td><td>1.2</td></tr> <tr><td>22-Oct</td><td>2.1</td><td>0.5</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	2.4	0.8	15-Oct	3.1	1.2	22-Oct	2.1	0.5					
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	2.4	0.8																																
15-Oct	3.1	1.2																																
22-Oct	2.1	0.5																																
Institutional Outbreaks**	None Reported																																	
	This Week	Last Week																																
Geographic Spread*	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>