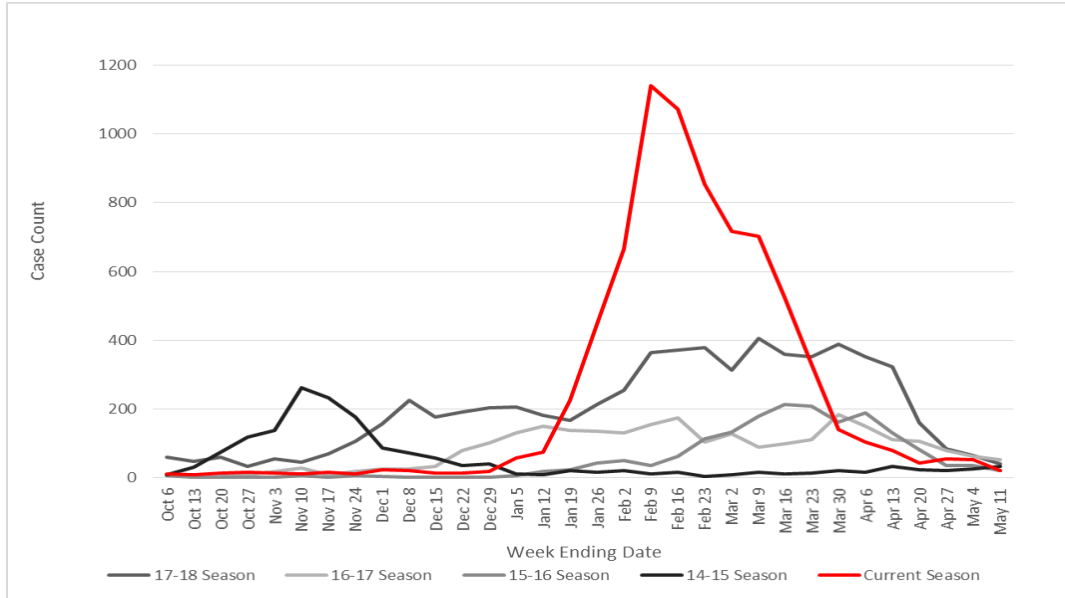


Alaska Influenza Report for the Week Ending May 11, 2019

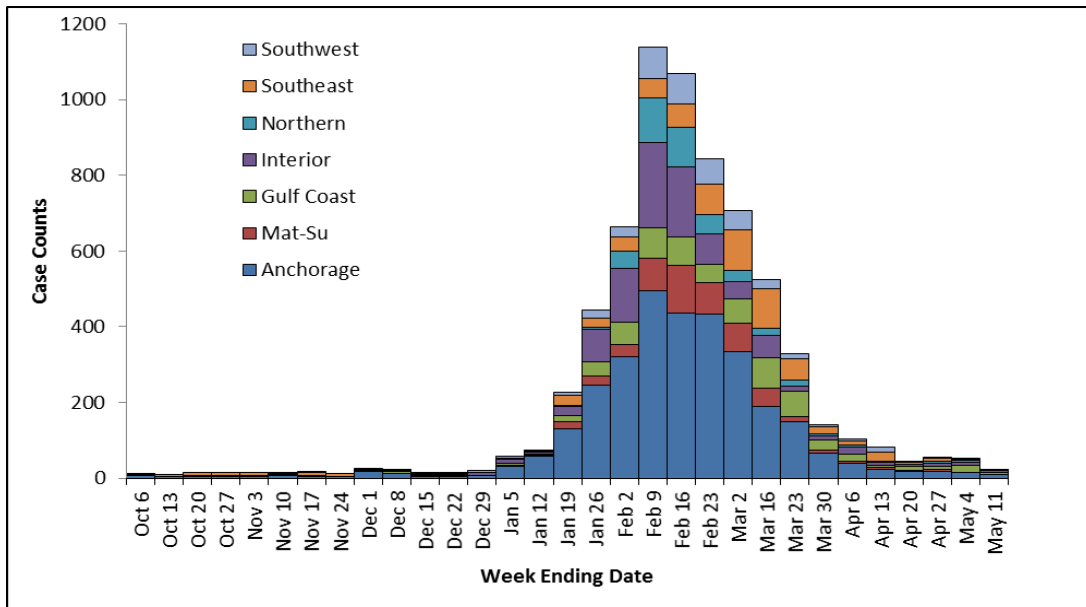
Week 19

This report provides a weekly snapshot of seasonal flu activity in Alaska. Additional information about influenza is available on the Section of Epidemiology's (SOE) influenza page: <http://dhss.alaska.gov/dph/Epi/id/Pages/influenza/fluiinfo.aspx>. A detailed review of CDC influenza surveillance indicators is available at: <http://www.cdc.gov/flu/weekly/overview.htm>. Please call 907-269-8000 with questions. Information about the Alaska State Virology Lab influenza microbiology is available at <http://dhss.alaska.gov/dph/Labs/Pages/asvl.aspx>.

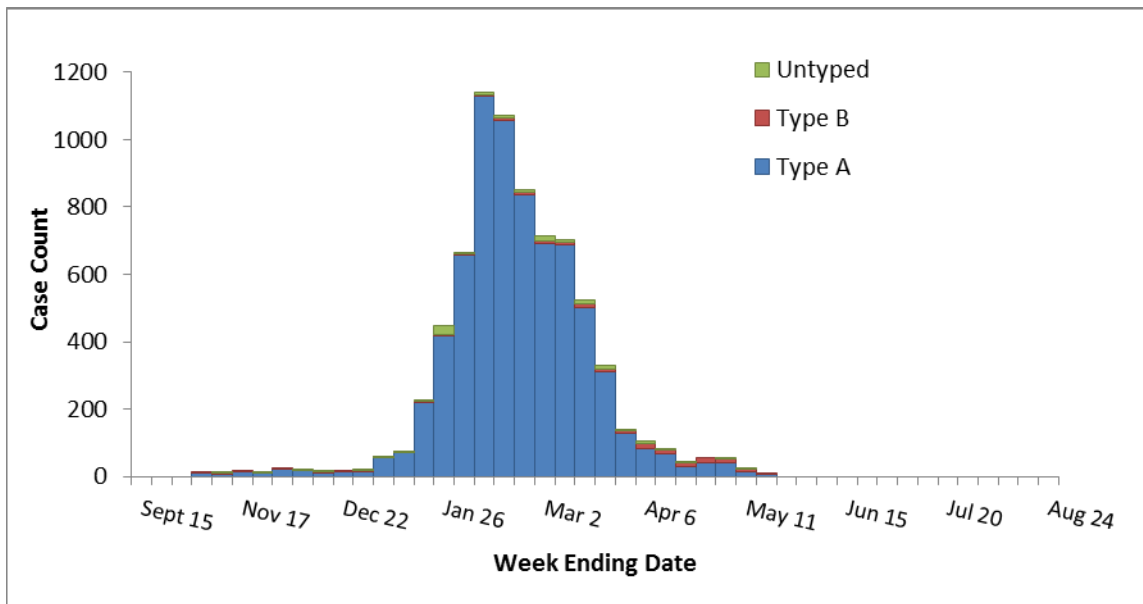
Statewide Lab-Confirmed Influenza – Previous Seasons since 2014, and Current Season, Oct 6, 2018 – May 11, 2019



Lab-Confirmed (PCR or Rapid Test) Influenza Reported to the SOE by Region, Oct 6, 2018 – May 11, 2019



**Lab-Confirmed (PCR or Rapid Test) Influenza Reported to the SOE by Week and Type,
Oct 6, 2018 – May 11, 2019**

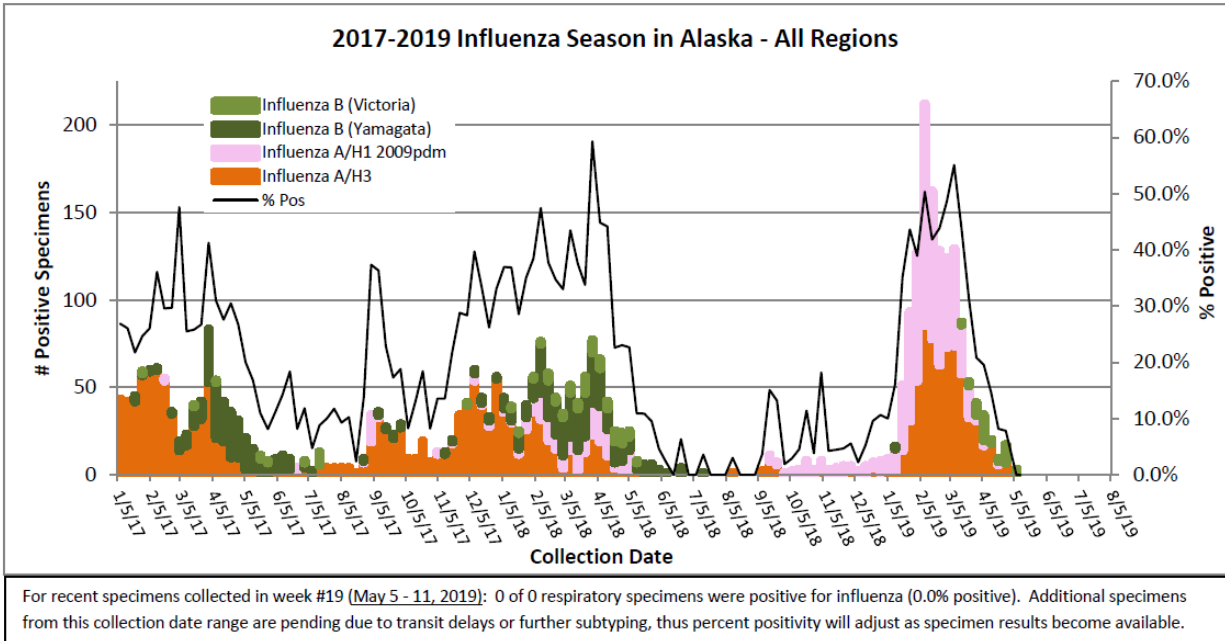


	Region							TOTAL
	Anchorage	Mat-Su	Gulf Coast	Interior	Northern	Southeast	Southwest	
Oct 2018	22	4	1	0	9	29	0	65
Nov 2018	28	2	0	3	4	20	4	61
Dec 2018	34	2	12	12	8	8	9	85
Jan 2019	681	71	102	229	46	88	52	1269
Feb 2019	1724	364	259	560	318	283	283	3791
Mar 2019	778	186	302	145	77	282	91	1861
April 2019	94	14	50	45	15	41	20	282
May 2019	24	1	22	12	4	4	2	69
TOTAL	3385	644	748	1006	481	758	461	7483

Notes:

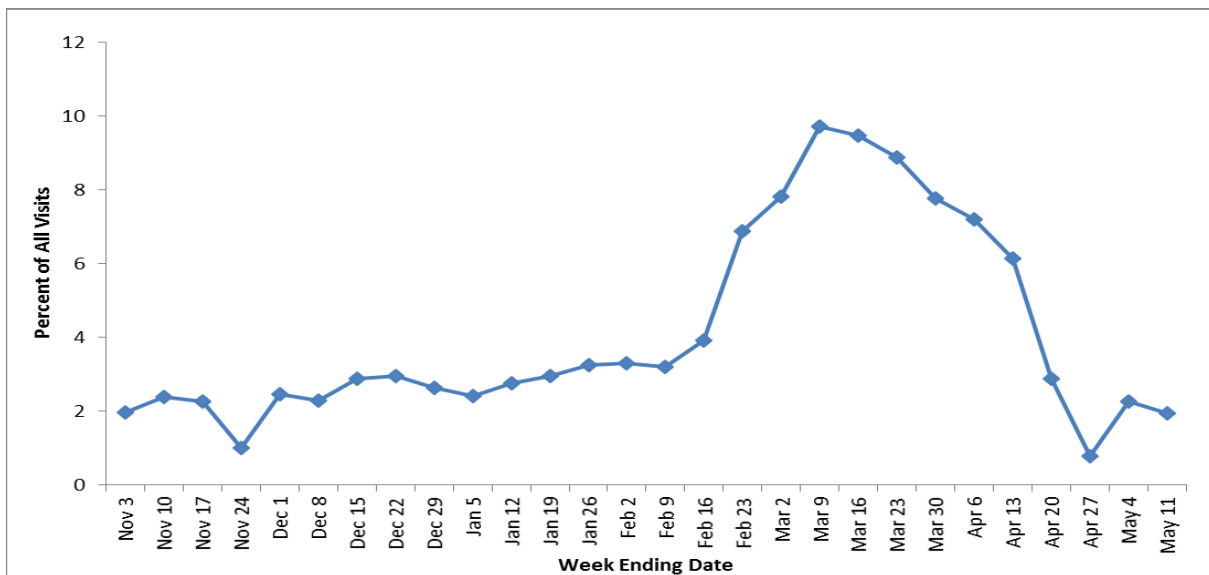
1. Cases are assigned by date of onset, diagnosis, or report — whichever is earliest; therefore, case counts may be updated as new data become available.
2. By national convention, cases are assigned by patient residence. For influenza cases when residence is not specified, cases are assigned to the location of the health care provider.
3. Areas with low or no case counts may reflect absence of testing rather than absence of disease.
4. Rapid influenza tests may give false positive or false negative results. PCR testing is recommended for confirmation.

**Alaska State Virology Laboratory Weekly Report:
Influenza by Type, 2017-2019 Seasons***



*Full report available at: http://dhss.alaska.gov/dph/Labs/Documents/pdfs/ASVL_WeeklyReport.pdf

**Percent of Visits for Influenza-like Illness (ILI) in Outpatient Settings* in Alaska,
Nov 3, 2018 – May 11, 2019**



*Previously, primary care providers have voluntarily reported ILI data into CDC's ILINet program. Starting in 2017, emergency room data from syndromic surveillance will also be reported to ILINet. This graph shows the proportion of all outpatient visits reported (from both primary care and emergency room settings) as influenza-like illness. 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/synd_surv/default.aspx

