



STATE OF MARYLAND

**DHMH**

Maryland Department of Health and Mental Hygiene

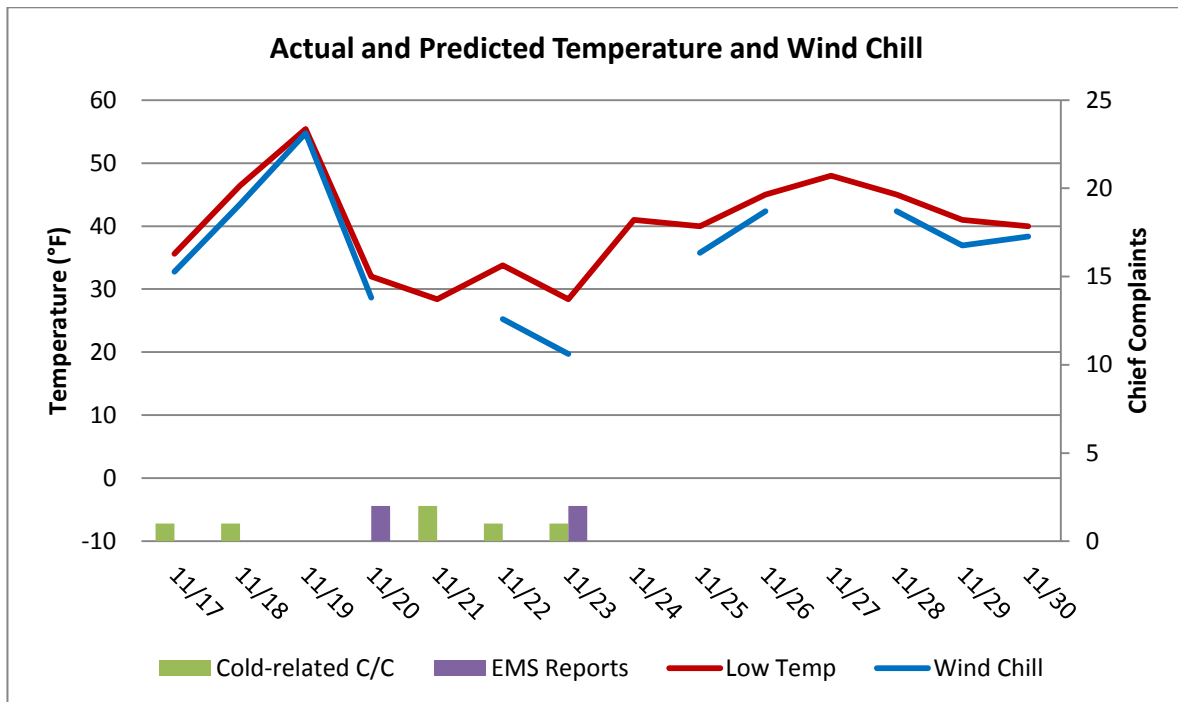
*Larry Hogan, Governor - Boyd Rutherford, Lt. Governor - Van Mitchell, Secretary*

## Weekly Cold-related Illness Surveillance Report

November 25, 2015

Reporting for 11/17/15-11/23/15

**National Weather Service Forecast:** No current advisories.  
**Wind Chill Advisories Declared During the Previous Week:** 0  
**Total Wind Chill Advisories Declared This Winter:** 0

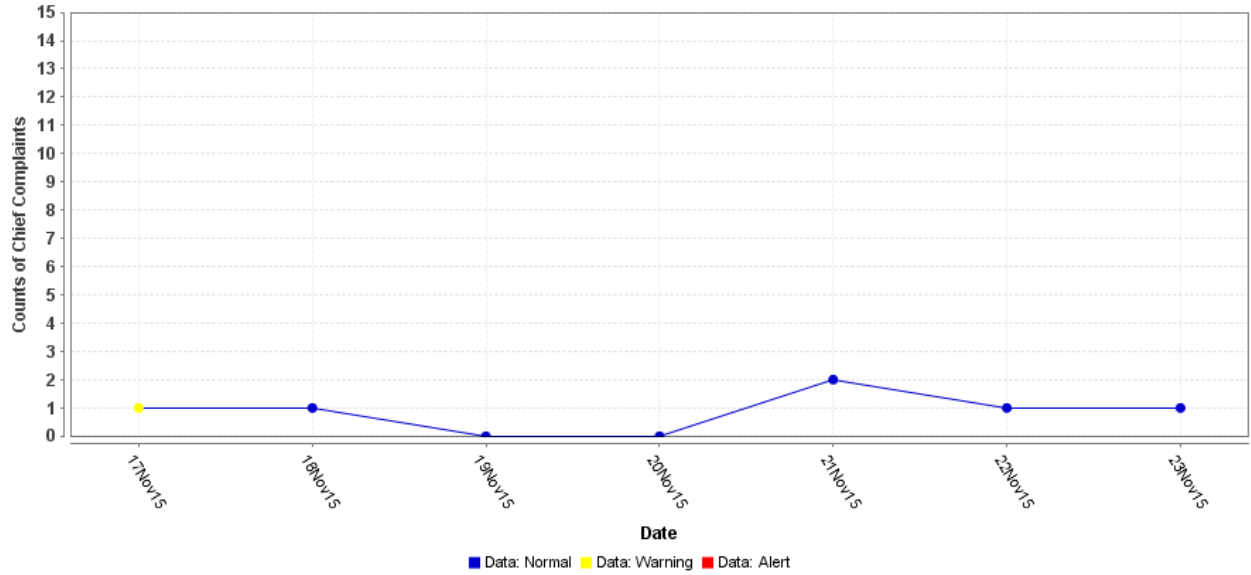


Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

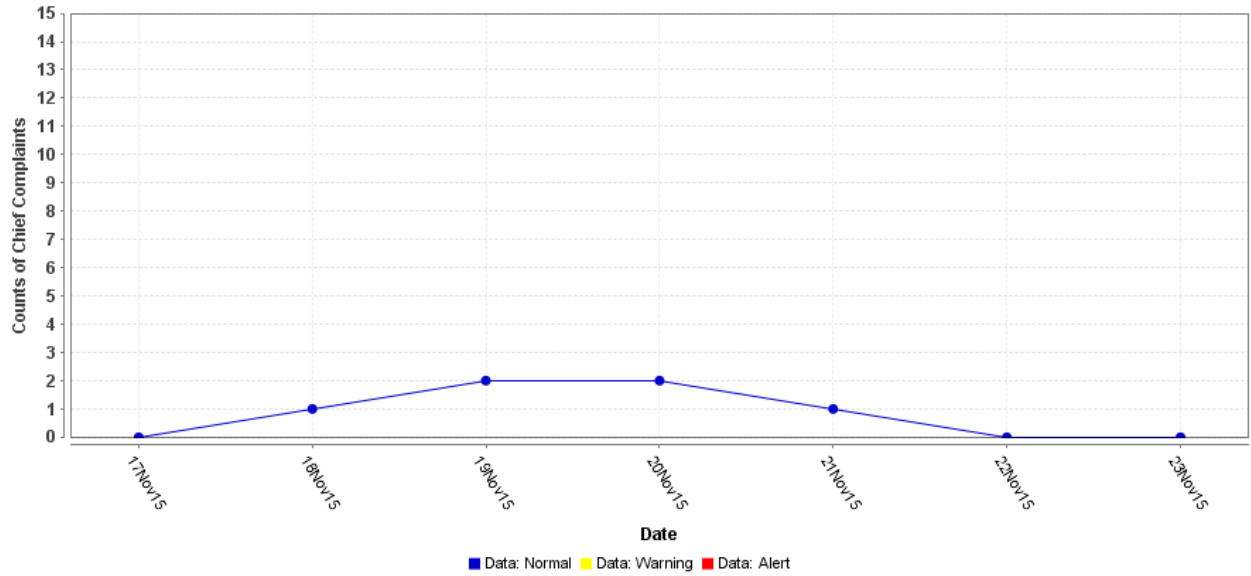
**Note on Emergency Department Data:** The results from the query used in ESSENCE, an electronic biosurveillance system, to track cold-related illnesses may be an overestimation of the actual burden of illness related to the cold weather.

**Disclaimer on eMEDS cold weather-related data:** These data are based on EMS Pre-hospital care reports where the EMS provider has selected “hypothermia” as a primary or secondary impression of a patient’s illness. This impression is solely based on the signs and symptoms seen by the provider, not on any diagnostic tests. Since these numbers do not include all primary or secondary impressions that may be seen with cold weather-related exposure, the actual numbers may be underestimated. These data are reported for trending purposes only.

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

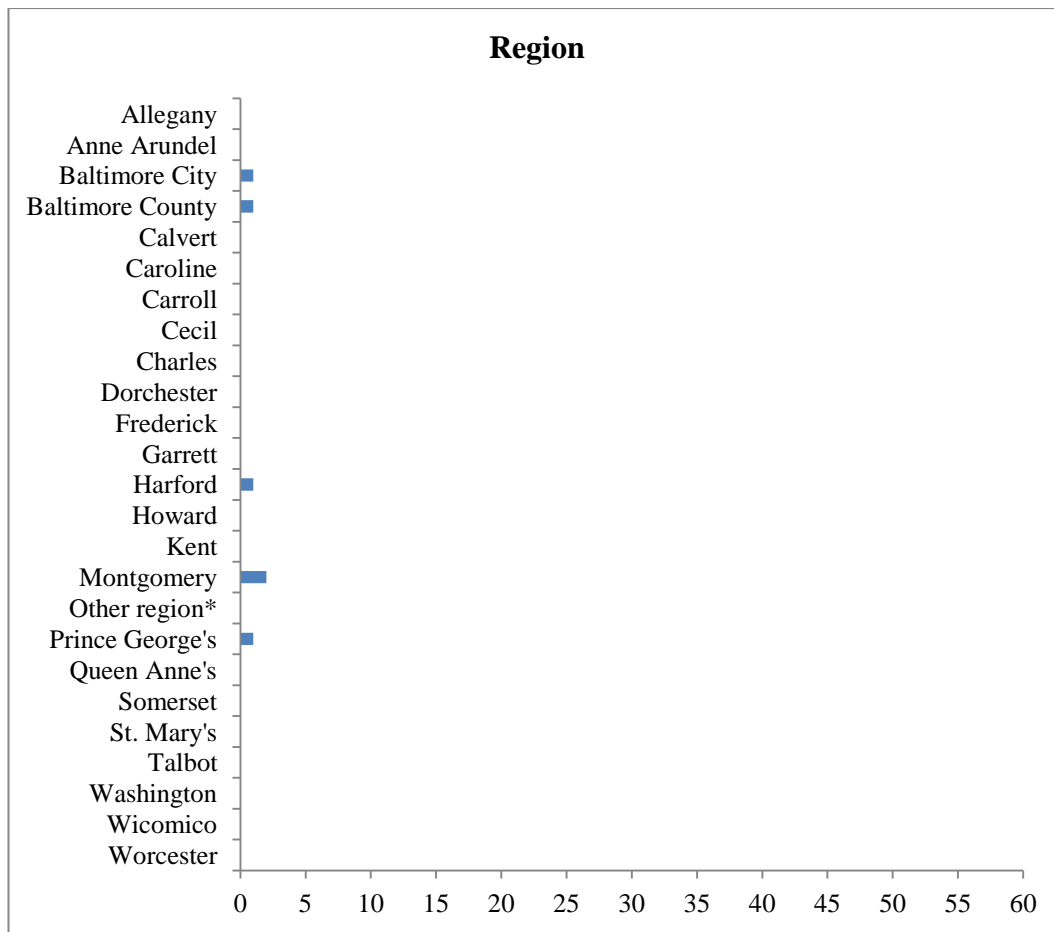


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
November 17	1	0
November 18	1	1
November 19	0	2
November 20	0	2
November 21	2	1
November 22	1	0
November 23	1	0

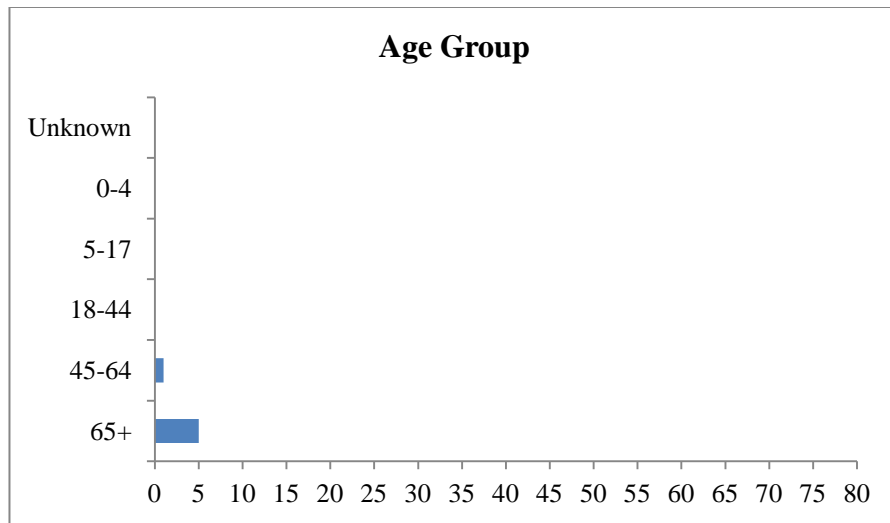
**\*Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot**

There were no chief complaint clusters identified this week.

**Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 17 through November 23, 2015**



**\*Geographical distribution of emergency department chief complaints is based on patients' jurisdictions of residence. The "Other Region" category includes patient records without a ZIP code and patients who reside outside of Maryland.**



There were no cold-related deaths reported this week.

There have been no cold-related deaths during this reporting period.

For media inquiries, please contact the Office of Communications: [410-767-6490](tel:410-767-6490)

**Wind Chill Advisory/Warning Criteria:** The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of  $-5^{\circ}\text{F}$  to  $-20^{\circ}\text{F}$ , and a Wind Chill Warning when the projected wind chill is for  $-20^{\circ}\text{F}$  or less.

**Prepared by:**

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