



STATE OF MARYLAND

DMMH

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Weekly Cold-related Illness Surveillance Report

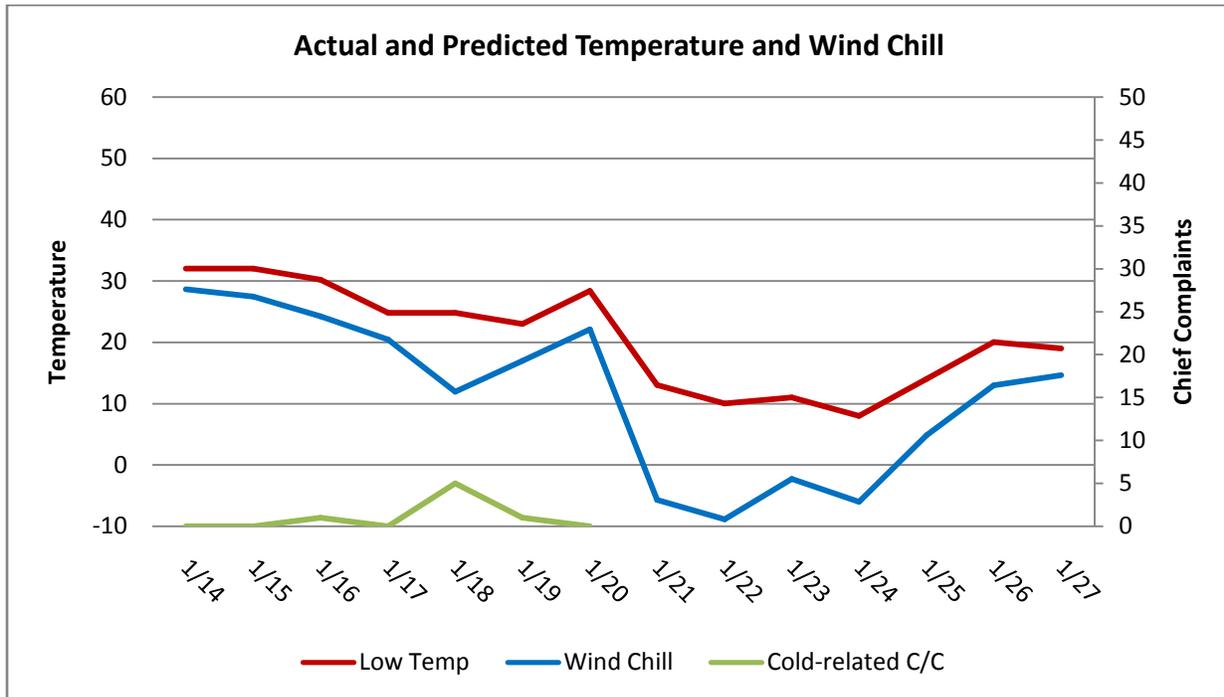
January 22, 2014

Reporting for 01/14/14 through 01/20/14

National Weather Service Forecast: Wind Chill Advisories in effect for the Central, Southern, and Capital regions of Maryland for January 21 and 22. Wind Chill Warnings in effect for Western Maryland.

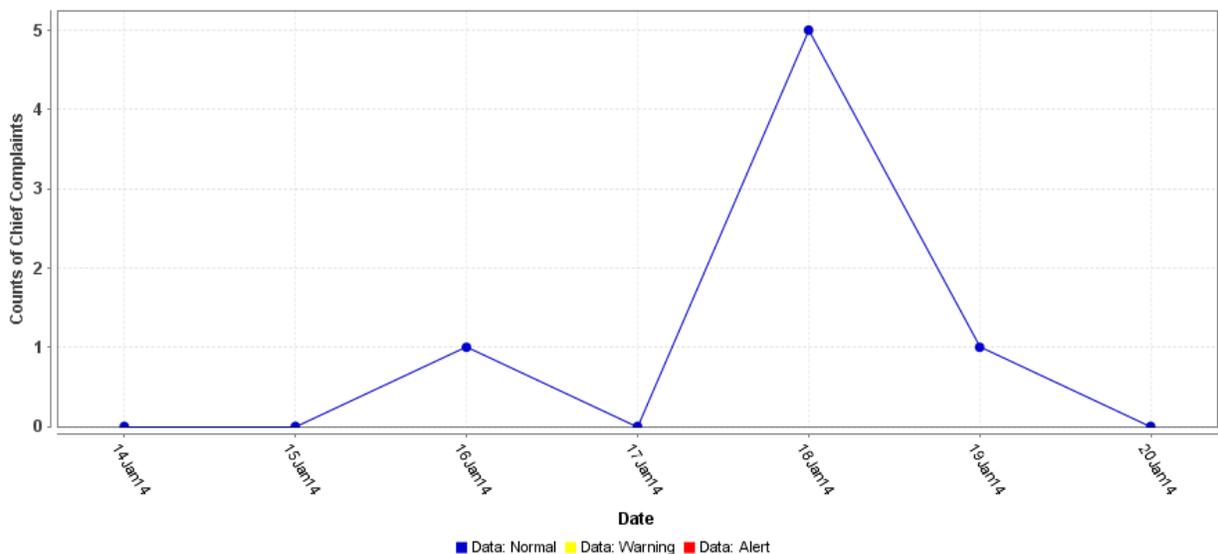
Wind Chill Advisories Declared During the Previous Week: 1

Total Wind Chill Advisories Declared This Winter: 4

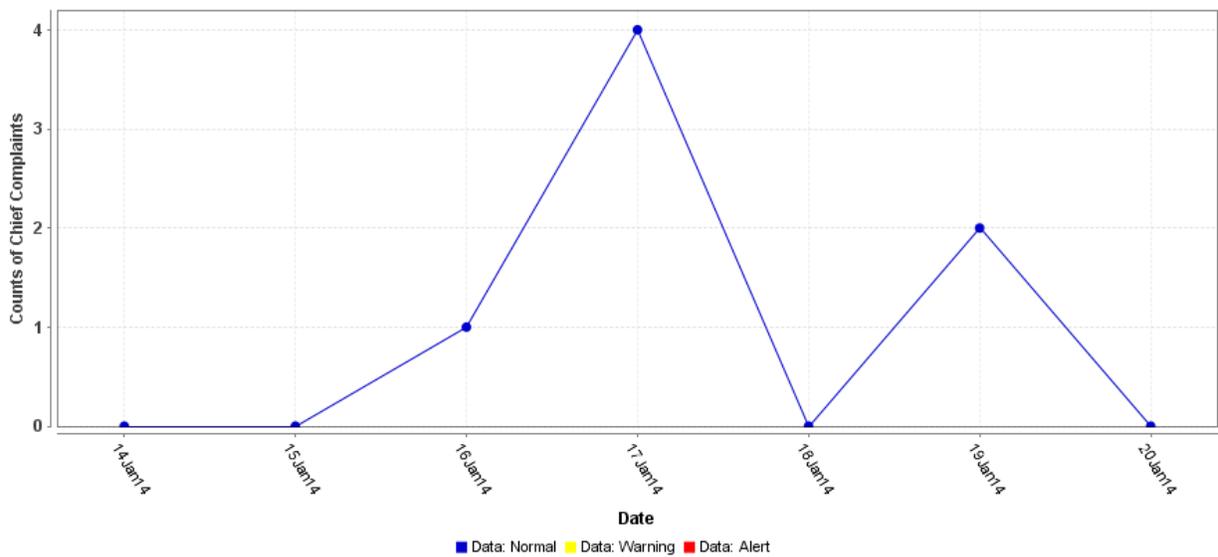


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

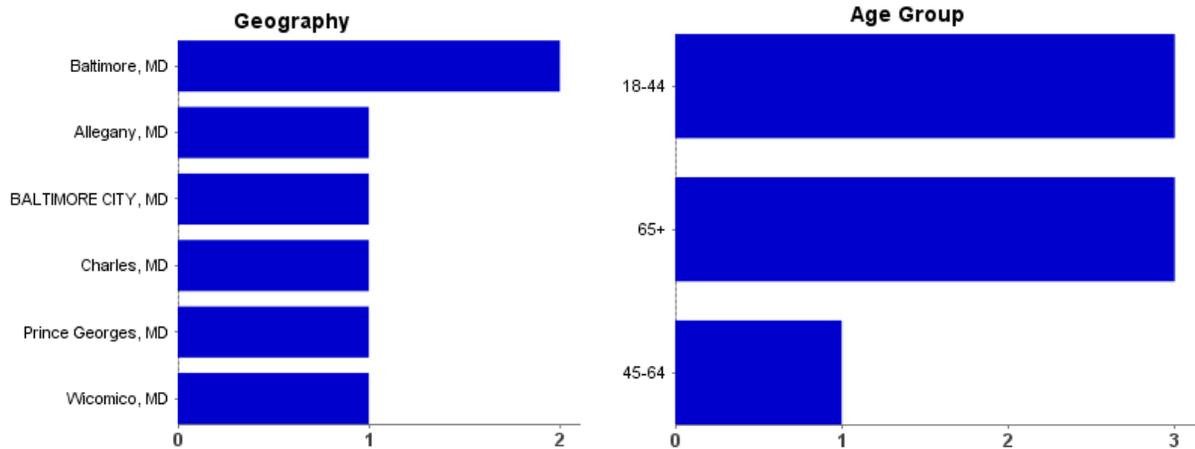


| Date | Number of Chief Complaints Regarding Cold-related Illness | Number of Chief Complaints Regarding Carbon Monoxide Exposure |
|------------|-----------------------------------------------------------|---------------------------------------------------------------|
| January 14 | 0 | 0 |
| January 15 | 0 | 0 |
| January 16 | 1 | 1 |
| January 17 | 0 | 4 |
| January 18 | 5 | 0 |
| January 19 | 1 | 2 |
| January 20 | 0 | 0 |

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

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for January 14, 2014 through January 20, 2014



| Total Number of Cold-related Deaths | Jurisdiction* | Age Group | Gender |
|--------------------------------------------|------------------------|------------------|---------------|
| 7 | Prince George's County | 45-64 Years Old | Male |
| | Baltimore City | 45-64 Years Old | Male |
| | Worcester County | 45-64 Years Old | Male |
| | Baltimore City | 65+ Years Old | Female |
| | Prince George's County | 45-64 Years Old | Female |
| | Baltimore County | 65+ Years Old | Female |
| | Allegany County | 65+ Years Old | Male |

*Refers to the jurisdiction where the death occurred.

There were no cold-related deaths reported this week.

There have been a total of seven cold-related deaths during the reporting period this winter.

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°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Wednesdays, with the reporting period being the previous Tuesday through Monday.

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