



STATE OF MARYLAND

# DMMH

Maryland Department of Health and Mental Hygiene  
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**Office of Preparedness & Response**

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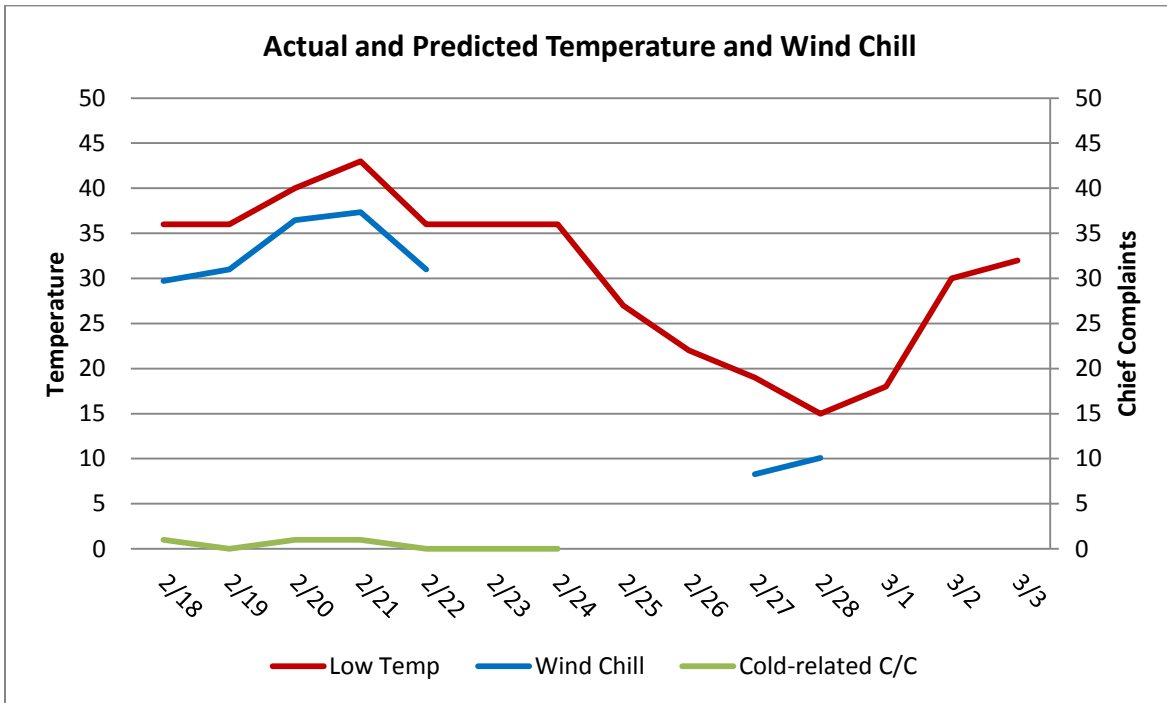
Isaac P. Ajit, M.D., M.P.H., Deputy Director

## Weekly Cold-related Illness Surveillance Report

February 26, 2014

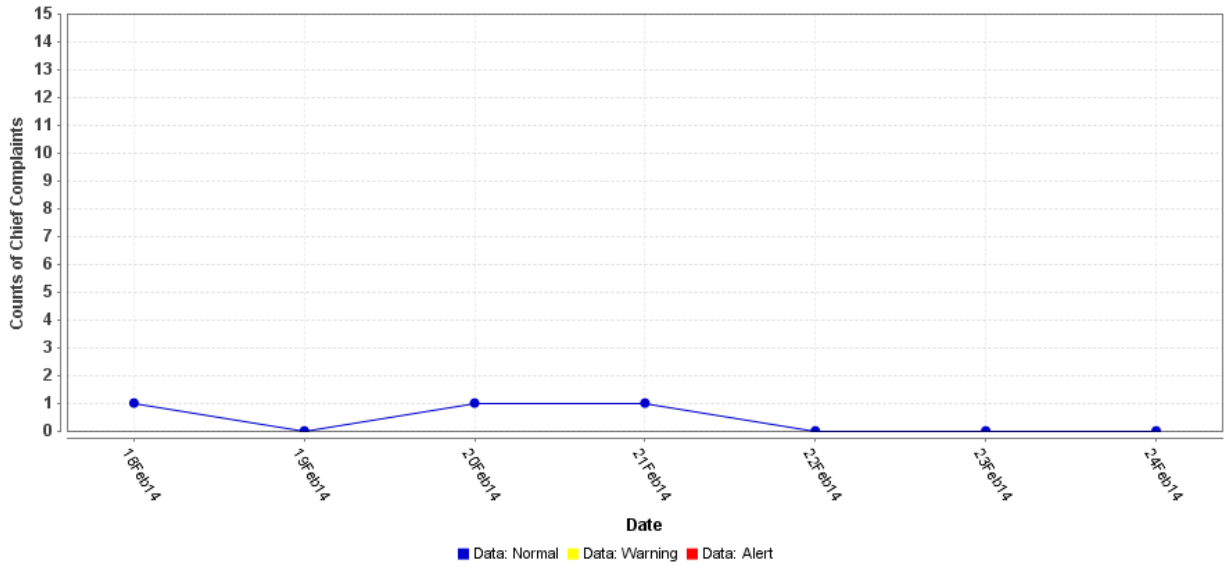
Reporting for 02/18/14 through 02/24/14

**National Weather Service Forecast:** No extreme cold forecast.

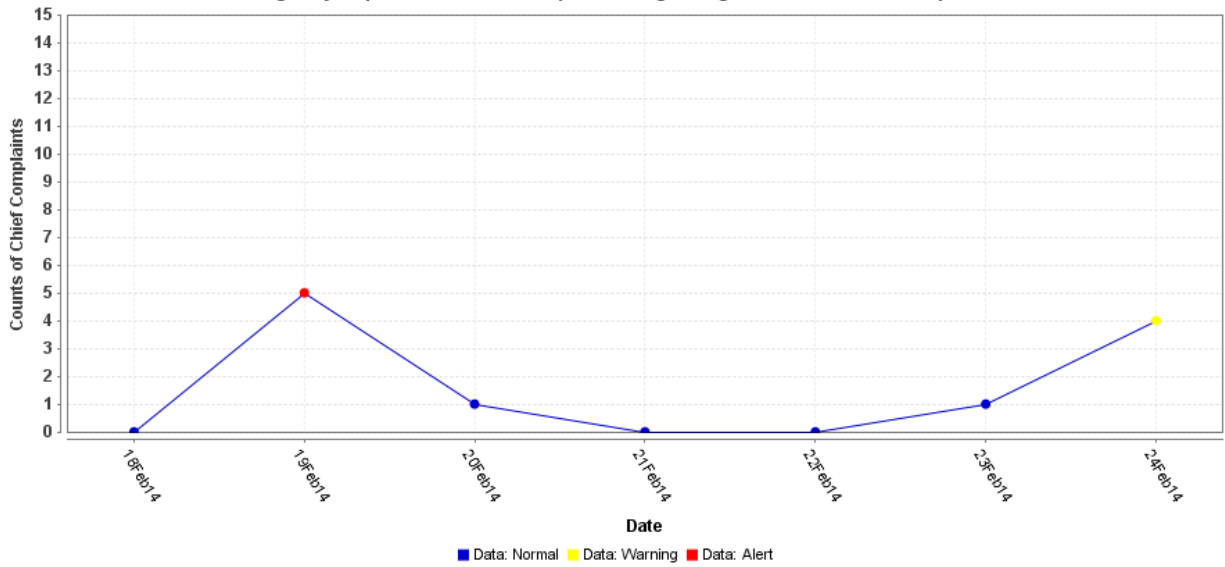


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

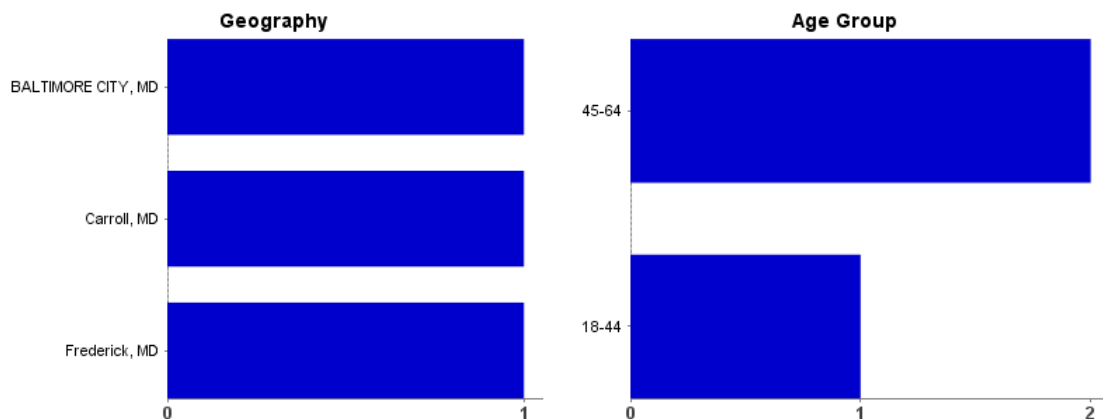


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
February 18	1	0
February 19	0	5
February 20	1	1
February 21	1	0
February 22	0	0
February 23	0	1
February 24	0	4

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

There were two chief complaint clusters regarding carbon monoxide exposure identified during the week. One cluster was related to an exposure in a home. Patients' symptoms were mild and there was no information as to the cause of the exposure. The second cluster is currently being investigated by the appropriate local health department. More information will be provided when it is available.

### **Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for February 18, 2014 through February 24, 2014**



Total Number of Cold-related Deaths	Jurisdiction*	Age Group	Gender

12	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
	Prince George's County	45-64 Years Old	Male
	Baltimore City	Unknown	Male
	Talbot	65+ Years Old	Male
	Prince George's County	65+ Years Old	Male
	Wicomico County	65+ Years Old	Male

\*Refers to the jurisdiction where the death occurred.

\*\*Refers to a death that occurred during this week's reporting period.

There were zero cold-related deaths reported this week.

There have been a total of twelve 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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