



STATE OF MARYLAND

# DHMH

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

Sherry Adams, R.N., C.P.M, Director

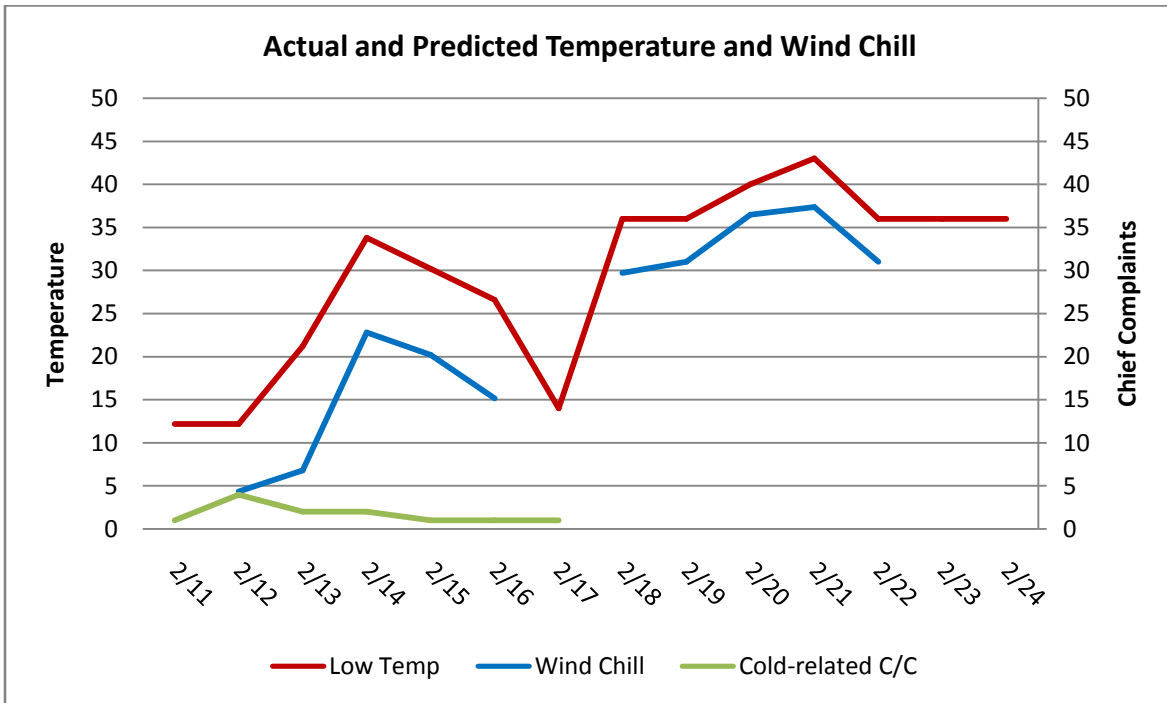
Isaac P. Ajit, M.D., M.P.H., Deputy Director

## Weekly Cold-related Illness Surveillance Report

February 19, 2014

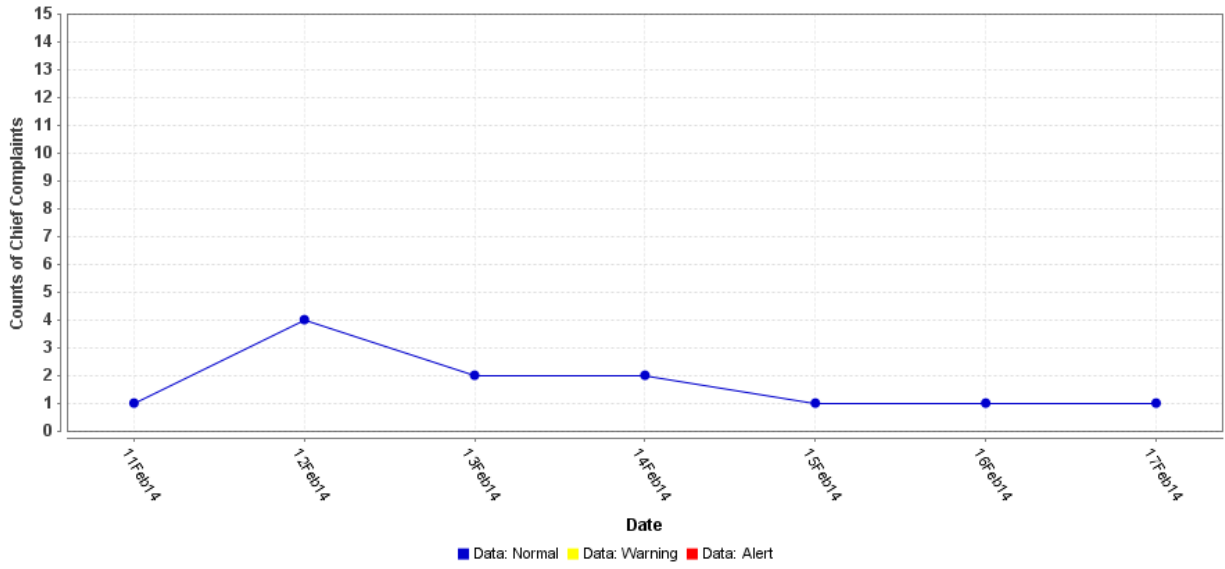
Reporting for 02/11/14 through 02/17/14

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

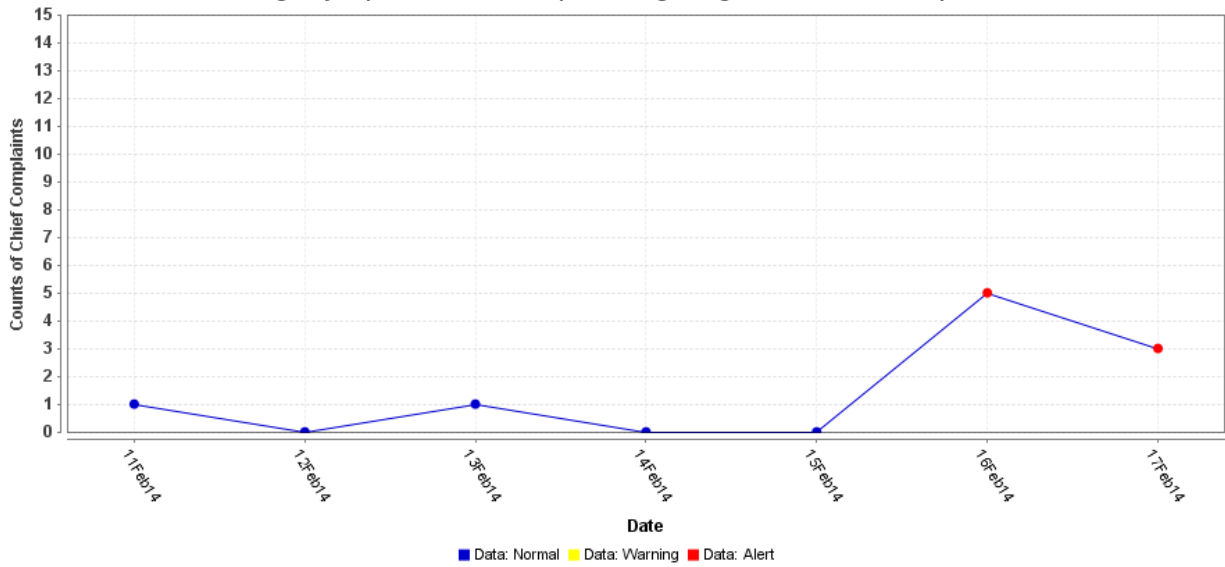


*Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph*

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

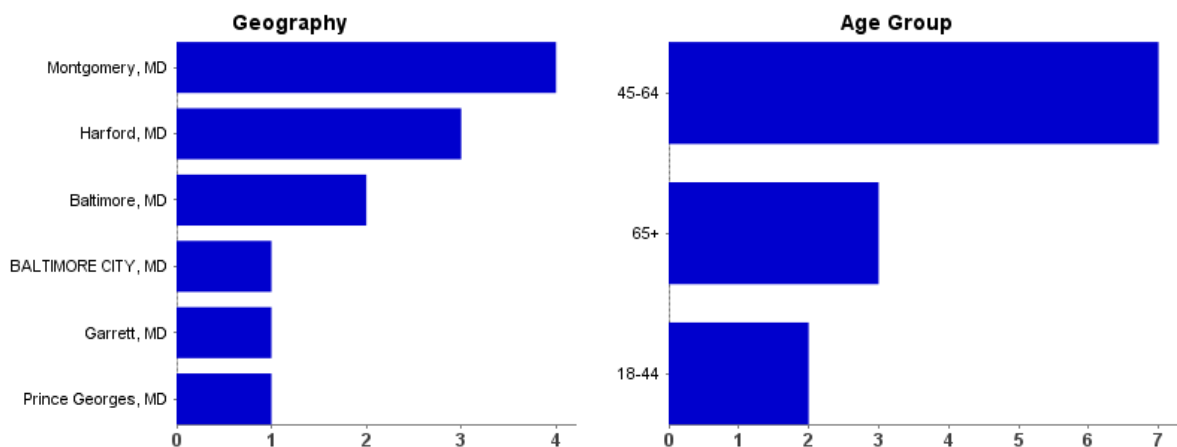


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
February 11	1	1
February 12	4	0
February 13	2	1
February 14	2	0
February 15	1	0
February 16	1	5
February 17	1	3

**\*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 a broken furnace in a home. No carbon monoxide was detected and all patients were discharged home. The other cluster was related to the carbon monoxide leak at the Westin Hotel near Baltimore/Washington International Thurgood Marshall Airport on February 16, 2014. For more information regarding this exposure, visit the [NBC News article](#).

### **Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for February 11, 2014 through February 17, 2014**



<b>Total Number of Cold-related Deaths</b>	<b>Jurisdiction*</b>	<b>Age Group</b>	<b>Gender</b>
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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