



STATE OF MARYLAND

DHMH

Maryland Department of Health and Mental Hygiene
 300 W. Preston Street, Suite 202, Baltimore, Maryland
 21201

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

Office of Preparedness & Response

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

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

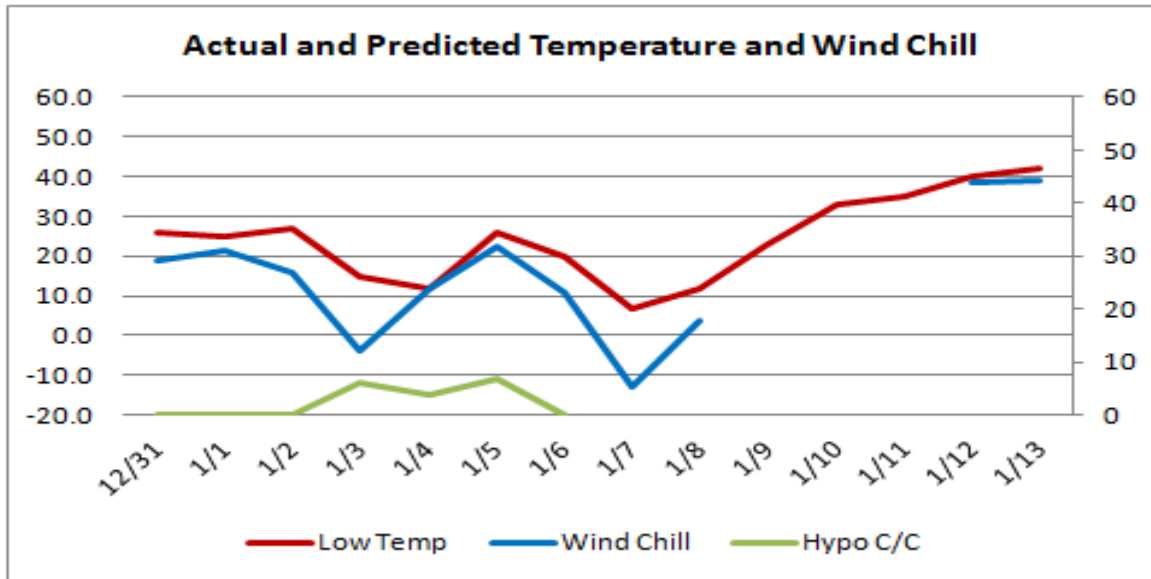
Weekly Cold-related Illness Surveillance Report

January 8, 2014

Reporting for 12/31/13 through 01/06/14

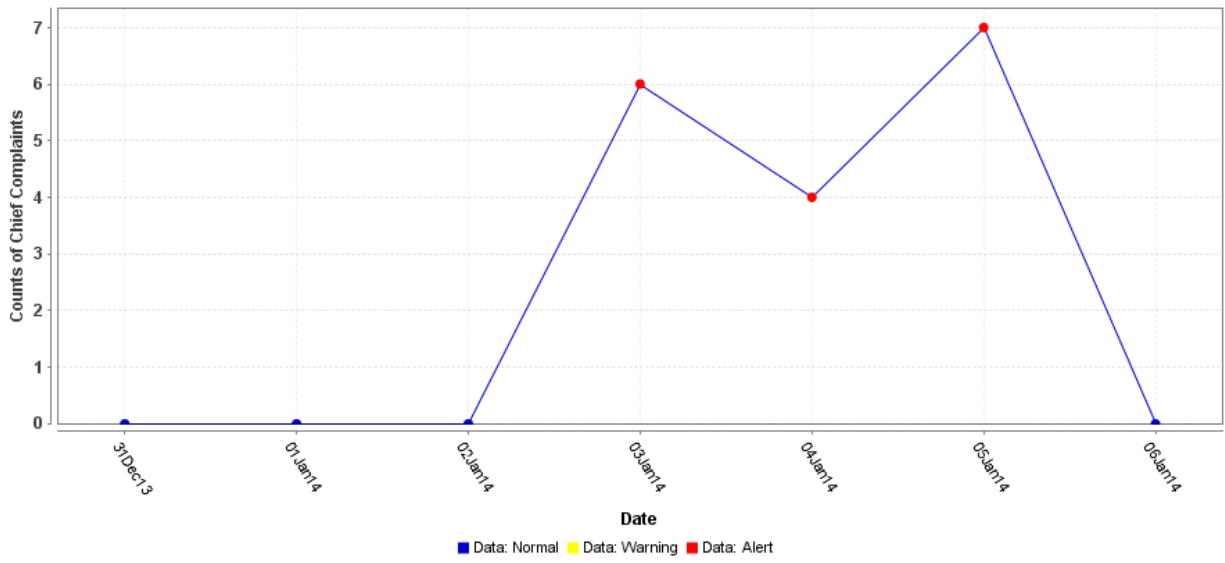
National Weather Service Forecast: No hazardous weather forecast
Wind Chill Advisories Declared During the Previous Week: 2
Total Wind Chill Advisories Declared This Winter: 3

Data on this week's extreme cold weather incident will be available on next week's report, covering January 7th-13th.

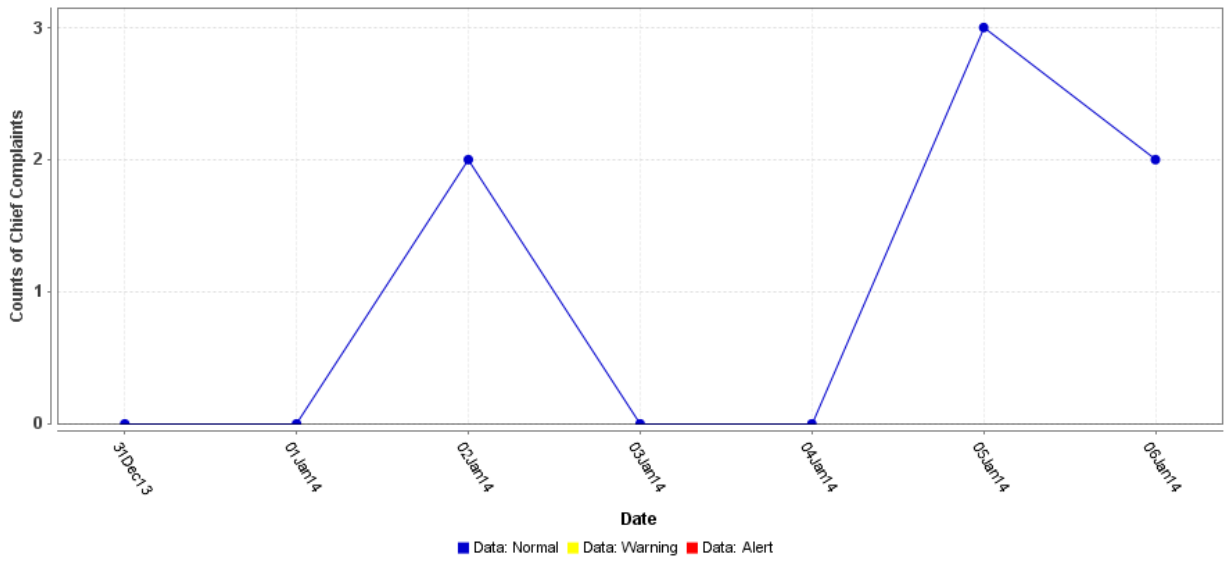


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

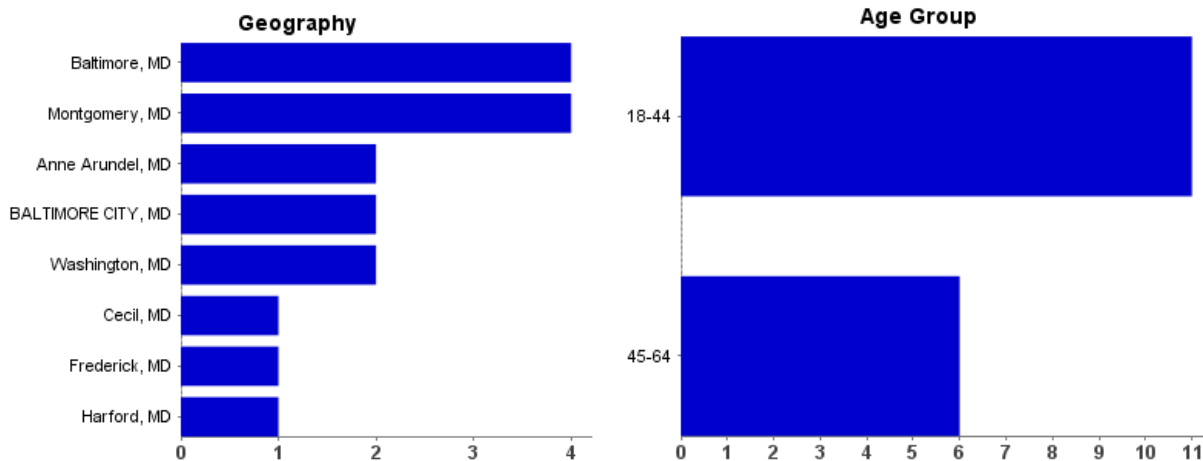


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
December 31	0	0
January 1	0	0
January 2	0	2
January 3	6	0
January 4	4	0
January 5	7	3
January 6	0	2

***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 December 31, 2013 through January 6, 2014



Total Number of Cold-related Deaths	Jurisdiction*	Age Group	Gender
6	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

*Refers to the jurisdiction where the death occurred.

There were two cold-related deaths reported this week.

There have been a total of six 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.

Prepared by: Zachary Faigen, MSPH, REHS
 Biosurveillance Epidemiologist
 Office of Preparedness and Response
 Maryland Department of Health & Mental Hygiene
 300 W. Preston Street, Suite 202
 Baltimore, MD 21201
 Office: 410-767-6745
 Email: Zachary.Faigen@maryland.gov

Joseph Anelli, MPH
Special Projects Coordinator
Office of Preparedness and Response
Maryland Department of Health and Mental Hygiene
300 W. Preston Street, Suite 202
Baltimore, MD 21201
Office: 410-767-6201
Email: Joseph.Anelli@maryland.gov