



STATE OF MARYLAND

DHMH

Department of Health and Mental Hygiene
201 W. Preston Street • Baltimore, Maryland 21201

Lawrence J. Hogan, Jr., Governor – Boyd K. Rutherford, Lt. Governor – Van T. Mitchell, Secretary

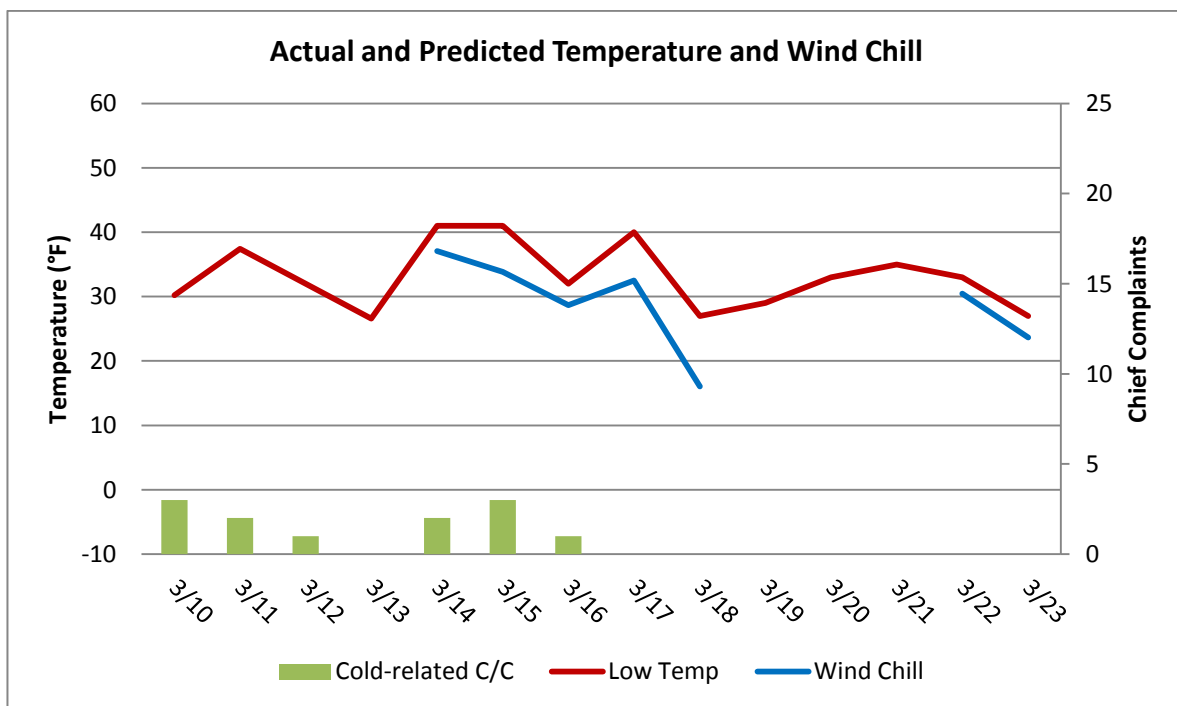
Weekly Cold-related Illness Surveillance Report

March 18, 2015

Reporting for 3/10/15-3/16/15

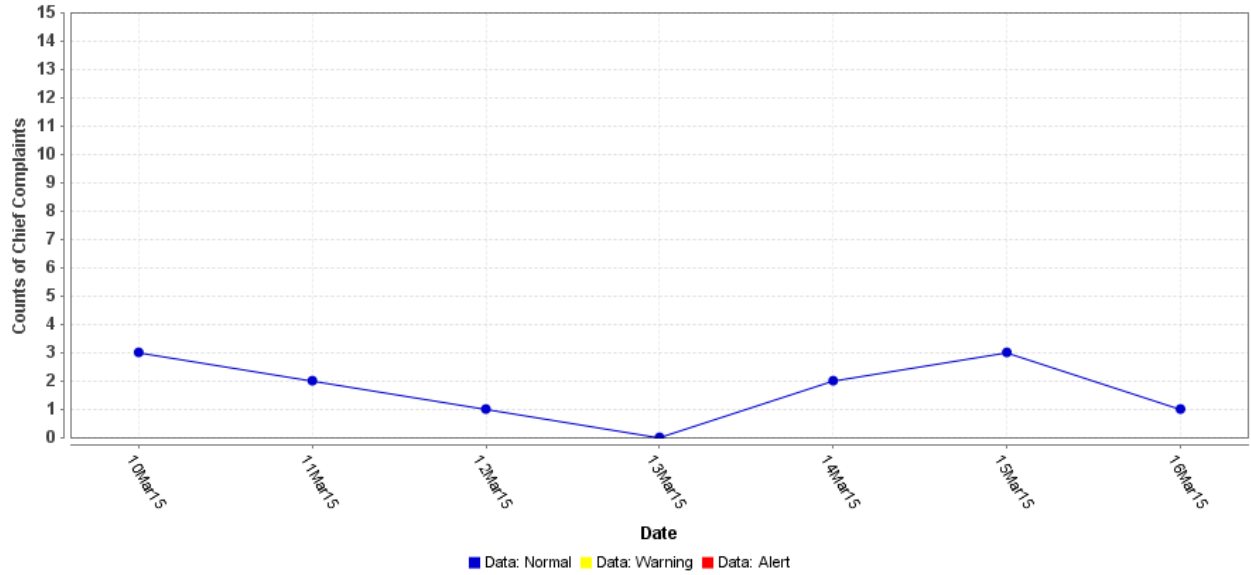
Please note: Next week will be the final Weekly Cold Report of the season.

National Weather Service Forecast: No current advisories.
Wind Chill Advisories Declared During the Previous Week: 0
Total Wind Chill Advisories Declared This Winter: 13

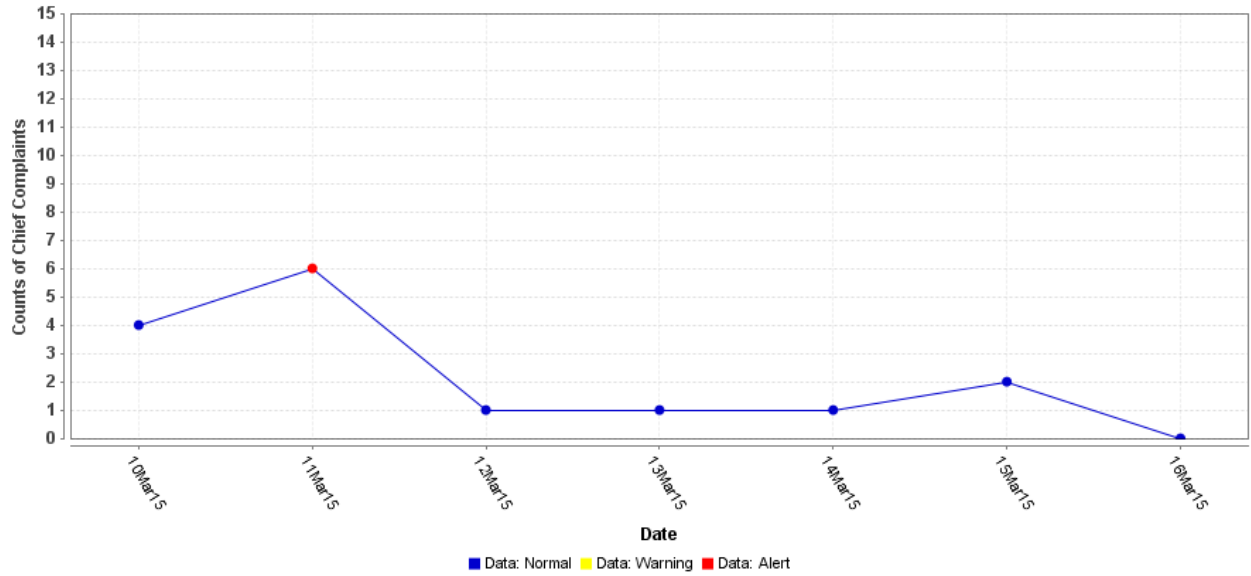


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

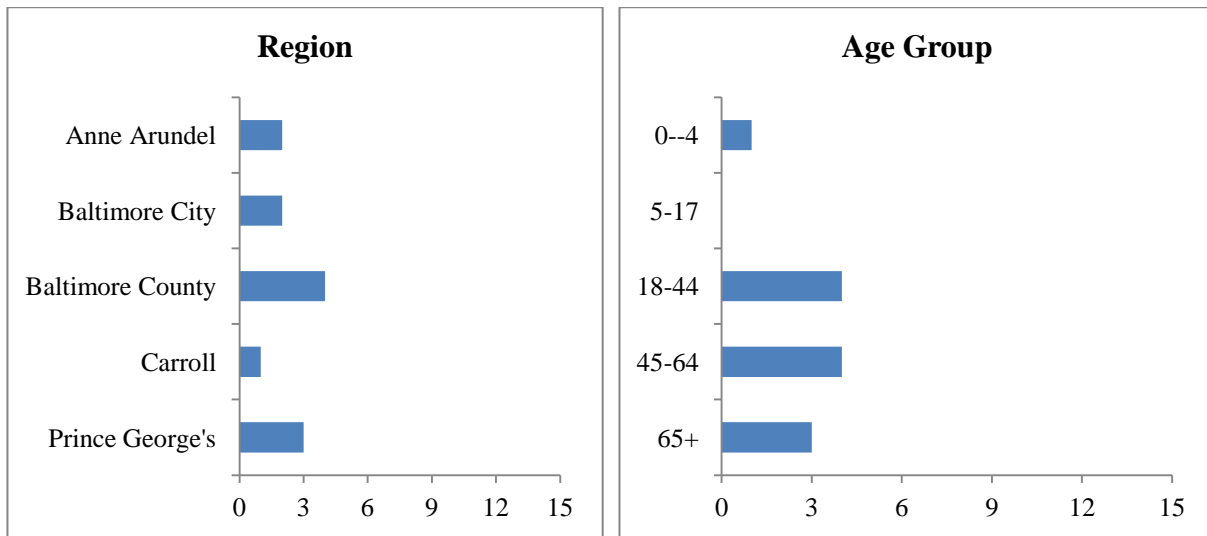


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
March 10	3	4
March 11	2	6
March 12	1	1
March 13	0	1
March 14	2	1
March 15	3	2
March 16	1	0

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

There was one chief complaint cluster identified during the week regarding carbon monoxide exposure. This cluster is currently being investigated and more information will be provided as it becomes available.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for March 10, 2015 through March 16, 2015



Total Number of Cold-related Deaths	Jurisdiction*	Age Group	Gender
36	Anne Arundel	18-44	Male
	Baltimore City	18-44	Male
	Baltimore City	18-44	Male
	Baltimore City	18-44	Male
	Baltimore City	18-44	Male
	Frederick	18-44	Male
	Prince George's	18-44	Female
	Prince George's	18-44	Male
	Baltimore City	45-64	Male
	Baltimore City	45-64	Male
	Baltimore City	45-64	Male
	Caroline	45-64	Male
	Charles	45-64	Male
	Frederick	45-64	Female
	Prince George's	45-64	Male
	Prince George's	45-64	Female
	Prince George's	45-64	Male
	Worcester	45-64	Male
	Baltimore City	65+	Female
	Baltimore City	65+	Male
	Baltimore City	65+	Male
	Baltimore City**	65+	Male
	Baltimore City**	65+	Male
	Baltimore County	65+	Male
	Baltimore County	65+	Female
	Caroline	65+	Female
	Carroll	65+	Female
	Carroll	65+	Male
	Carroll	65+	Male
	Charles	65+	Female
	Garrett	65+	Female
	Prince George's	65+	Male
	Prince George's	65+	Male
	Prince George's	65+	Male
	Wicomico	65+	Male
	Wicomico	65+	Male

*Refers to the jurisdiction where the death occurred.

**Refers to a newly listed death

There were 2 cold-related deaths reported this week. Only one of these deaths occurred during the previous week.

There have been a total of 36 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. The results from the query used in ESSENCE to track cold-related illnesses may be an overestimation of the actual burden of illness due to cold weather.

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