

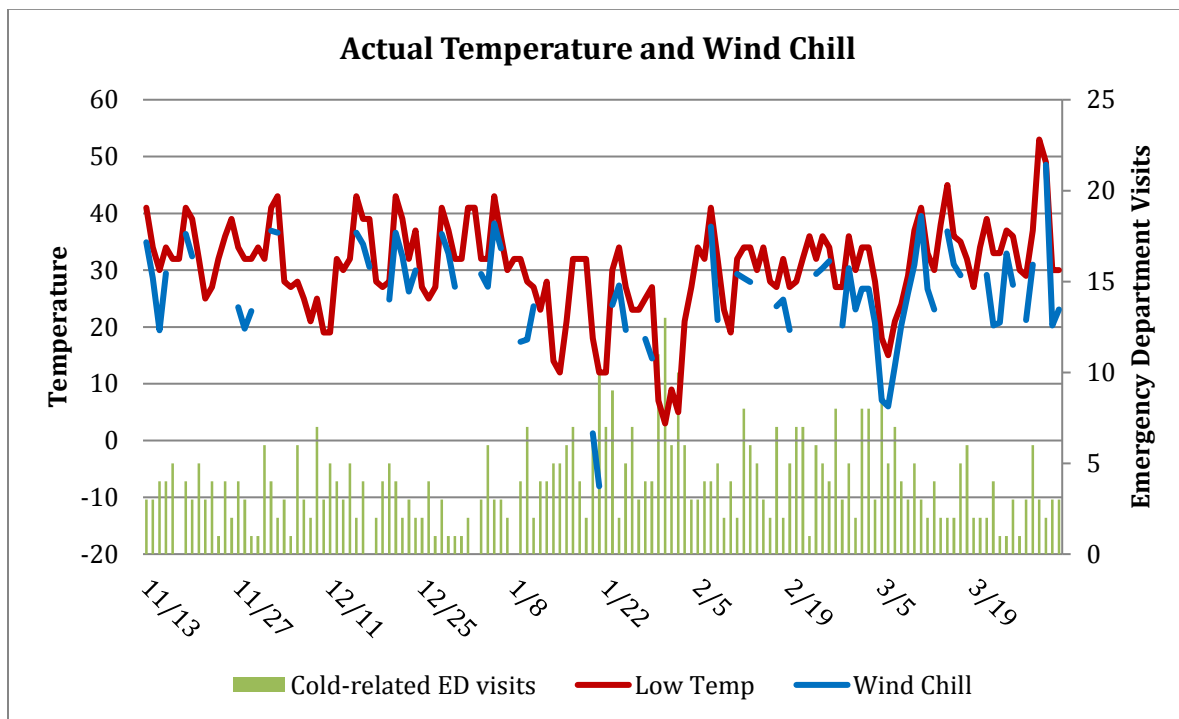


MARYLAND
Department of Health

2018-2019 Cold-related Illness Surveillance Summary Report

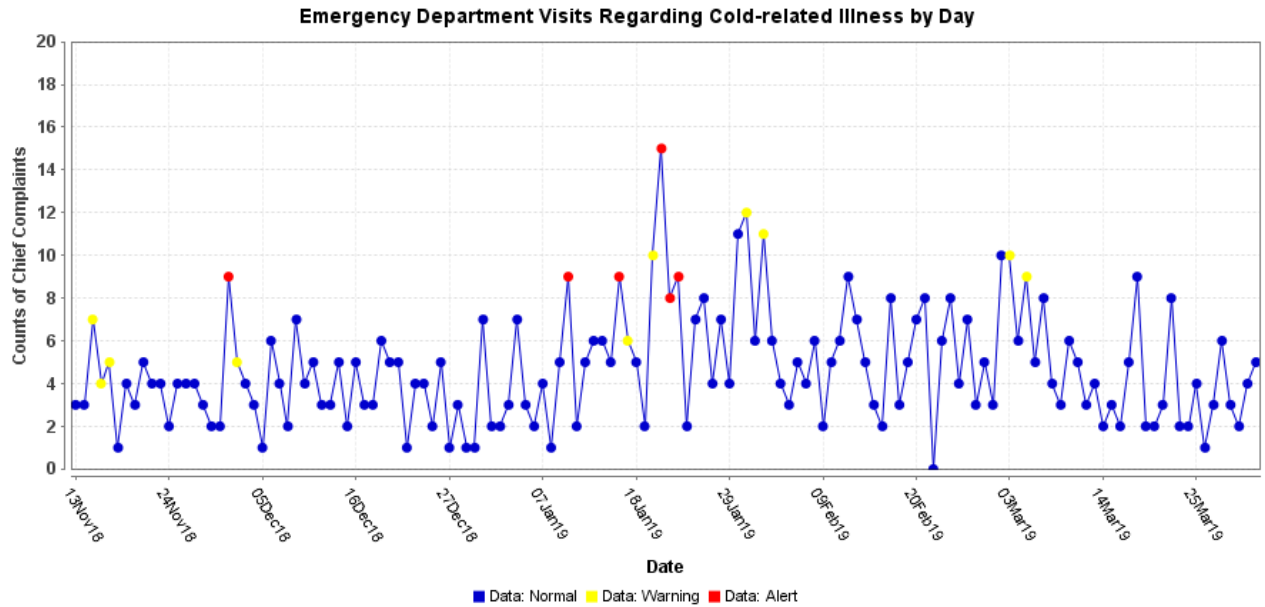
May 6, 2019

Reporting Period November 13, 2018 to April 1, 2019

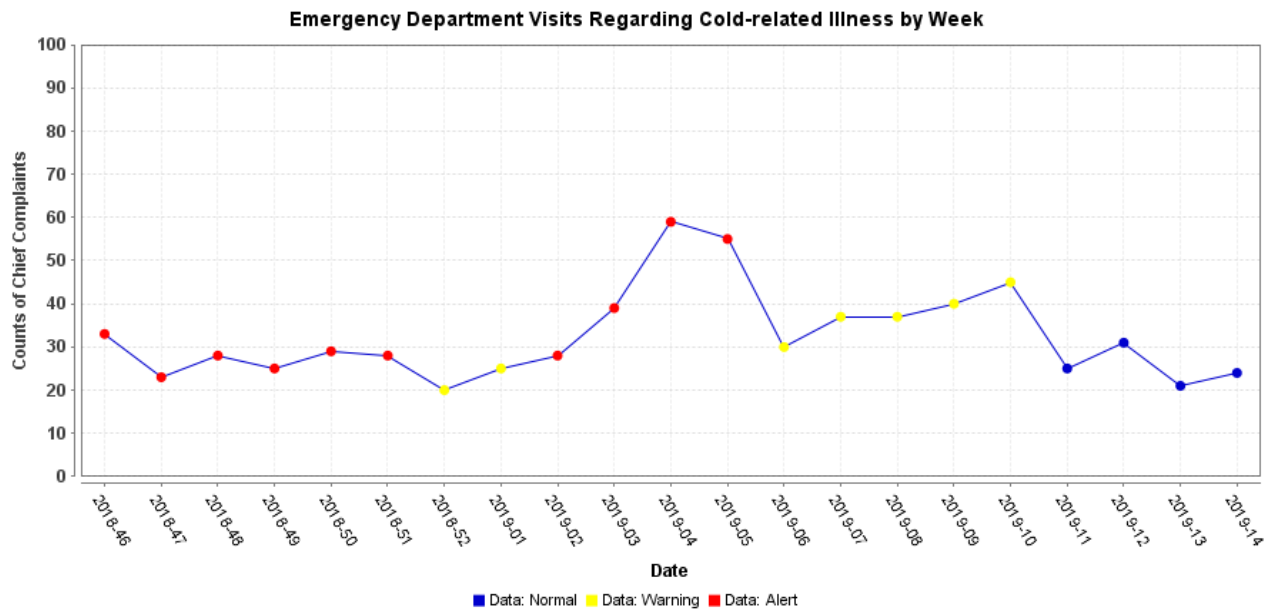


Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

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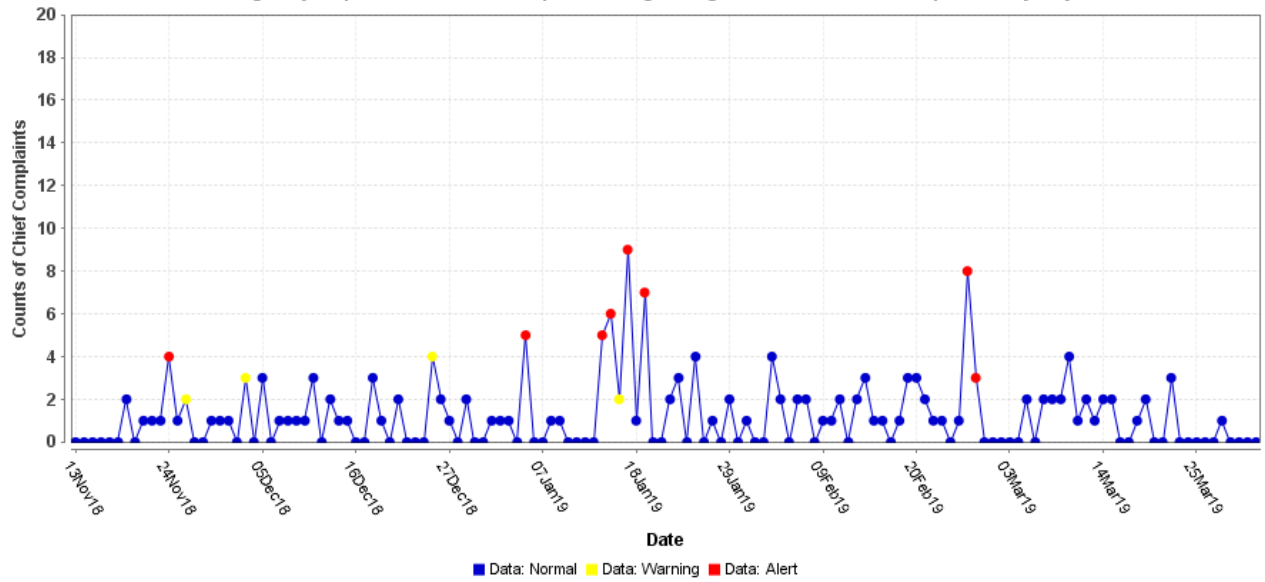
**Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot*



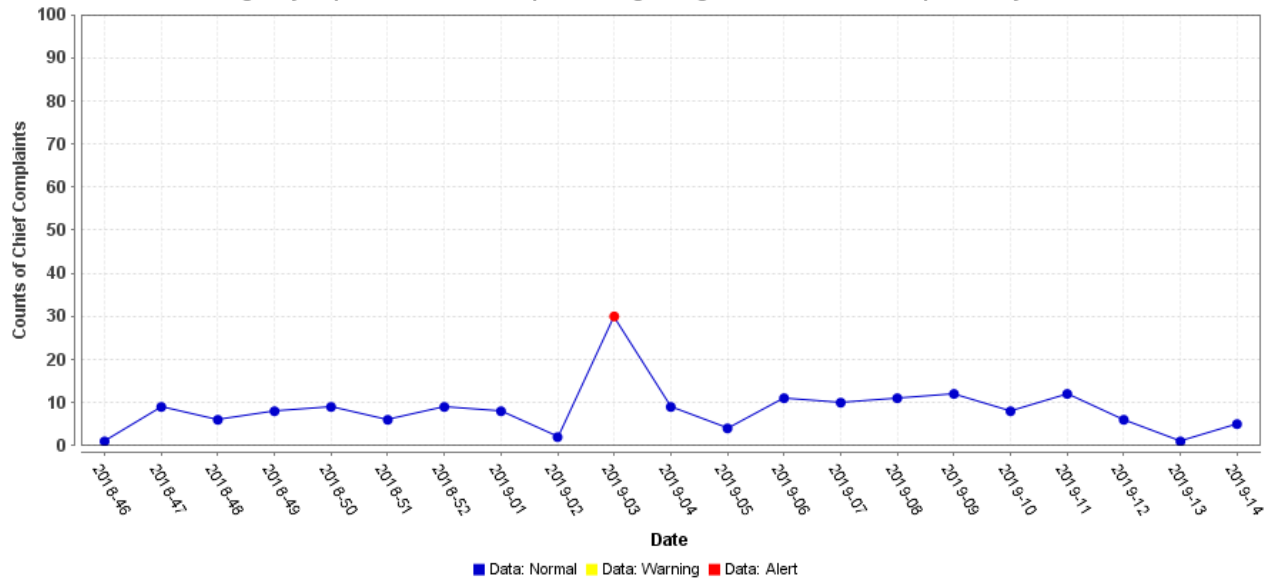
**Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot*

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Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure by Day

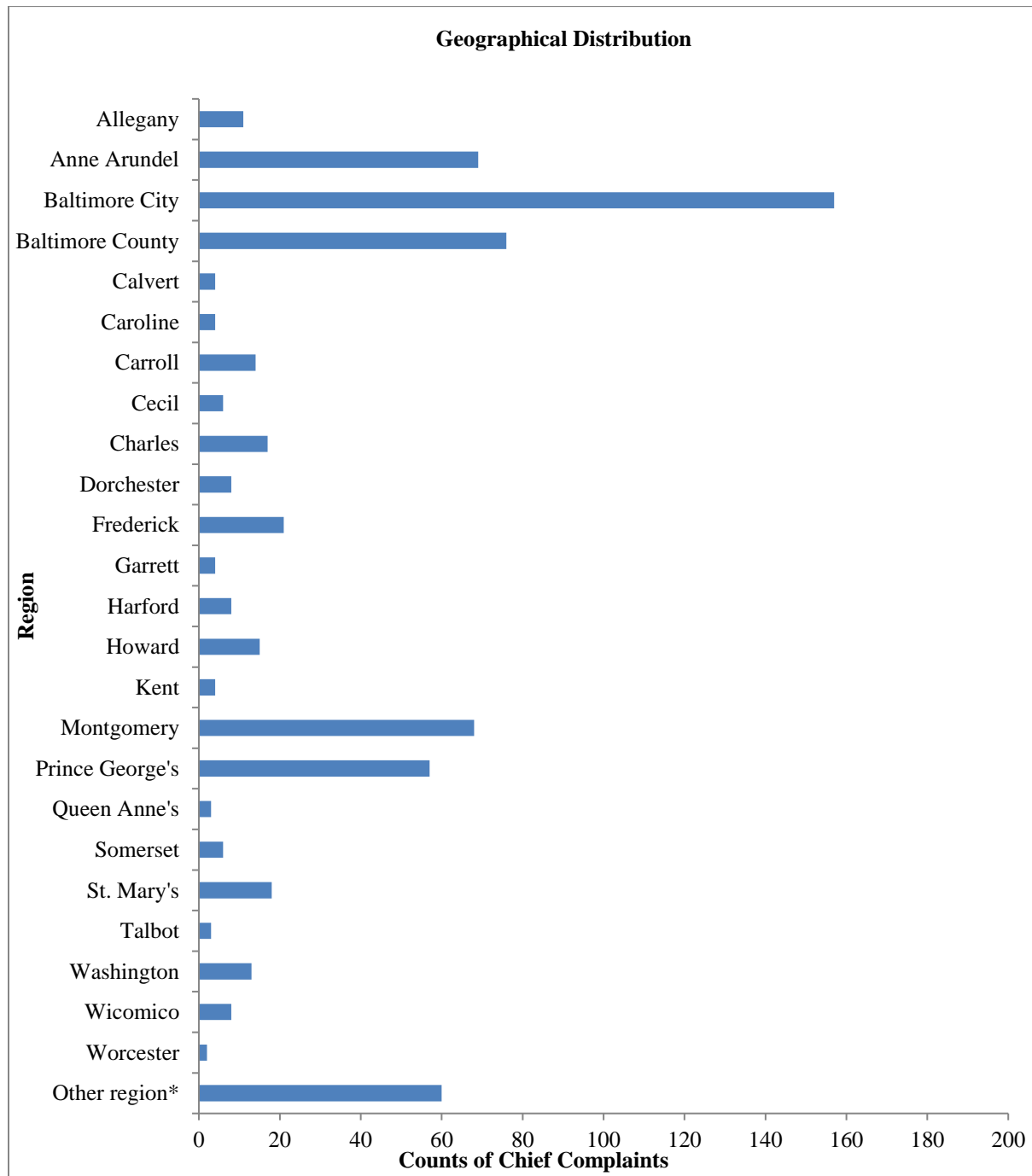


Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure by Week



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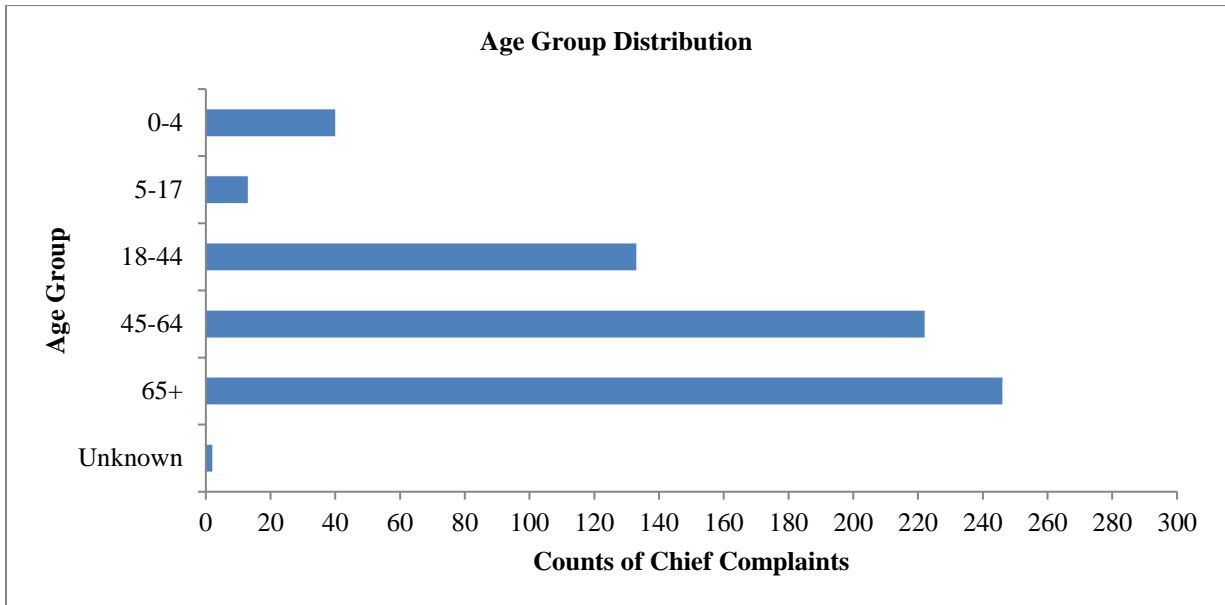
Geographical Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 13, 2018 through April 1, 2019



**Geographical distribution of emergency department chief complaints is based on patients' jurisdictions of residence. The "Other Region" category includes patient records without a ZIP code and patients who reside outside of Maryland.*

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Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 13, 2018 through April 1, 2019

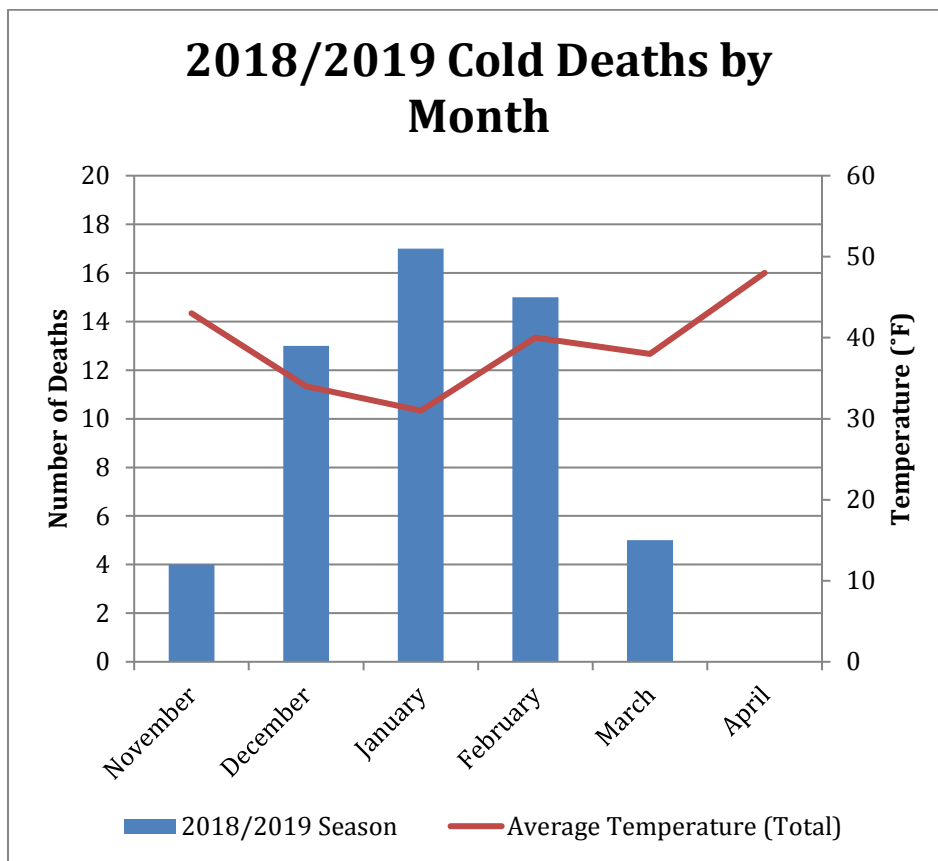


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There have been 54 cold-related deaths in Maryland during the 2018-2019 reporting period this winter.

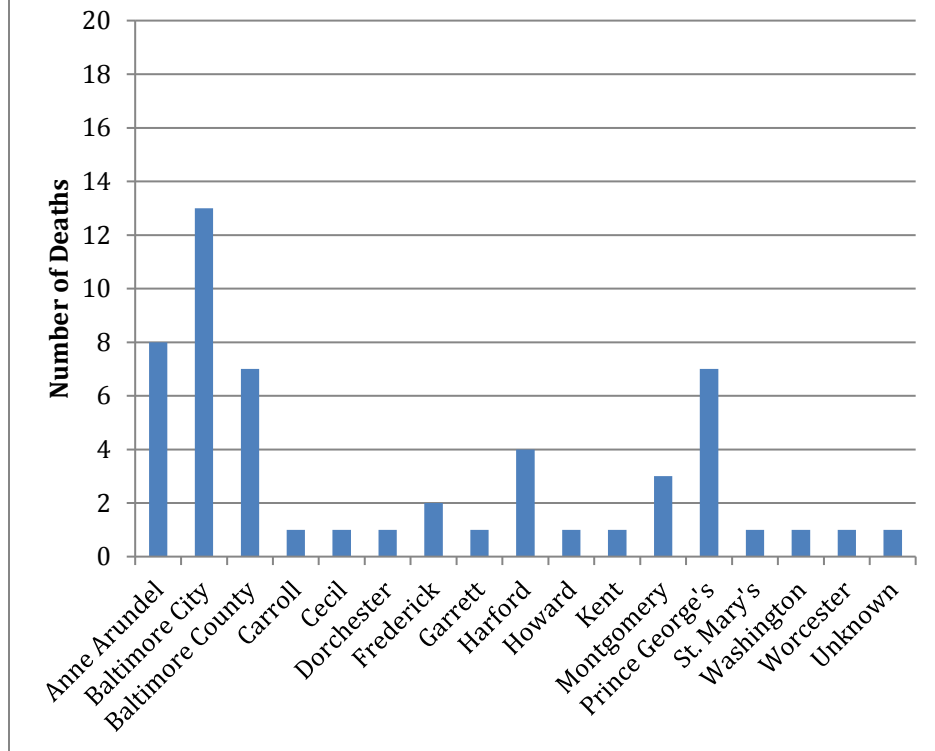
Eleven deaths were suspected or presumed homeless individuals. Four deaths could not be determined whether the individuals were suspected or presumed homeless.

Three deaths were reported after the last weekly surveillance report but occurred within the 2018-2019 reporting period.



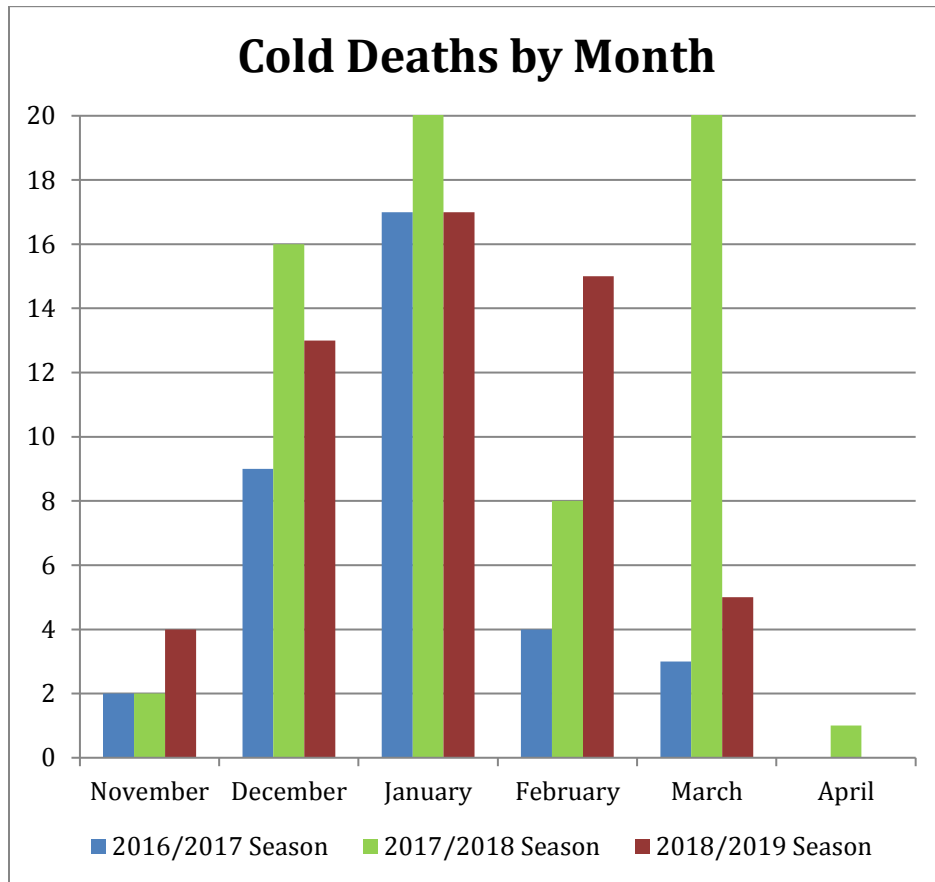
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2018/2019 Cold Deaths by Jurisdiction



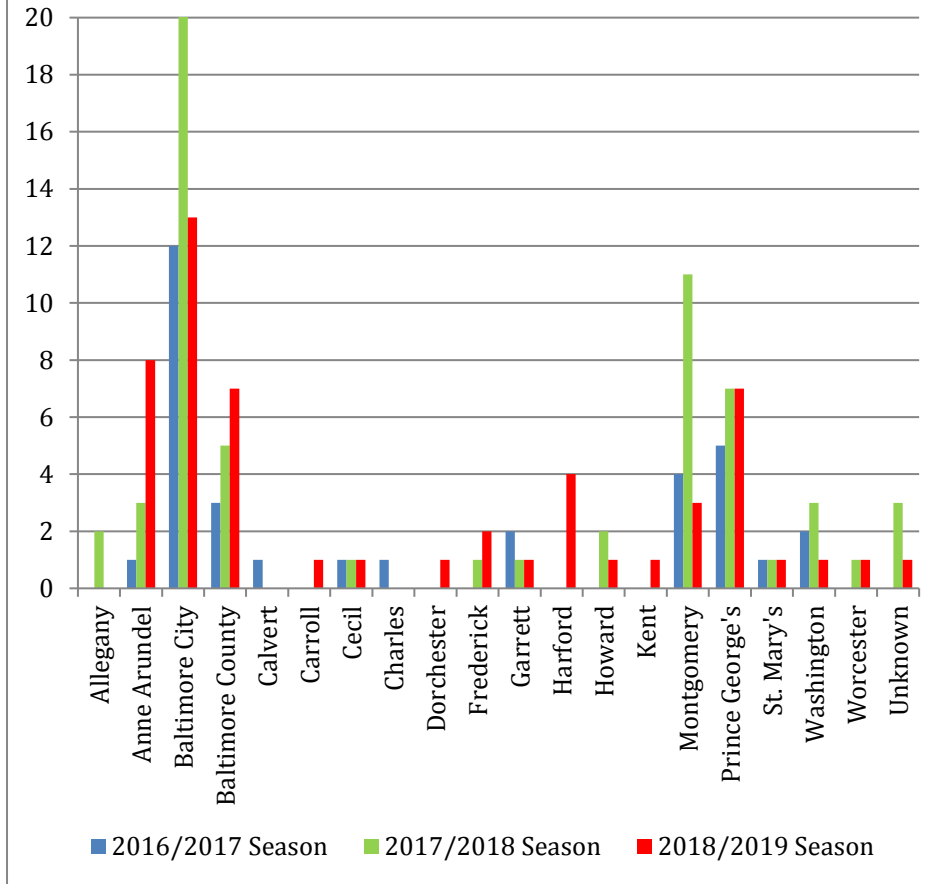
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Compared to 54 cold-related deaths during the 2018-2019 monitoring period, there were 61 cold-related deaths in Maryland during the 2017-2018 monitoring period, and 34 cold-related deaths in Maryland during the 2016-2017 reporting period.



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Cold Deaths by Jurisdiction



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For media inquiries, please contact the Office of Communications: [410-767-6490](tel:410-767-6490)

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