

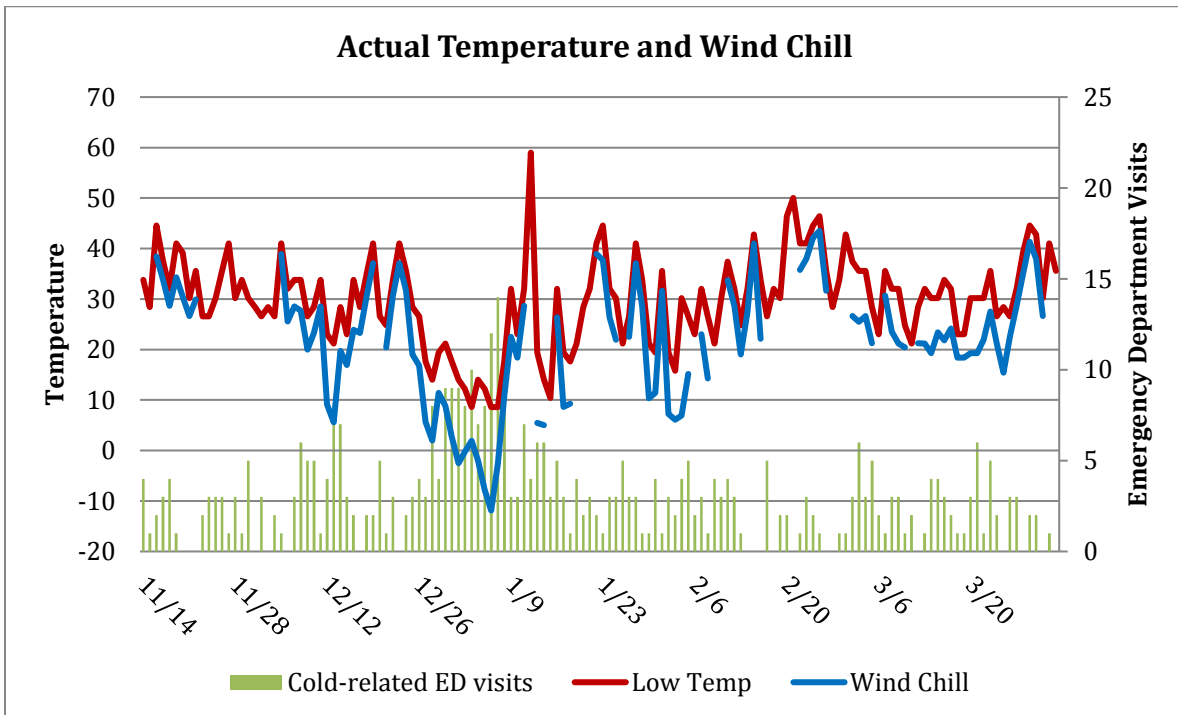


MARYLAND
Department of Health

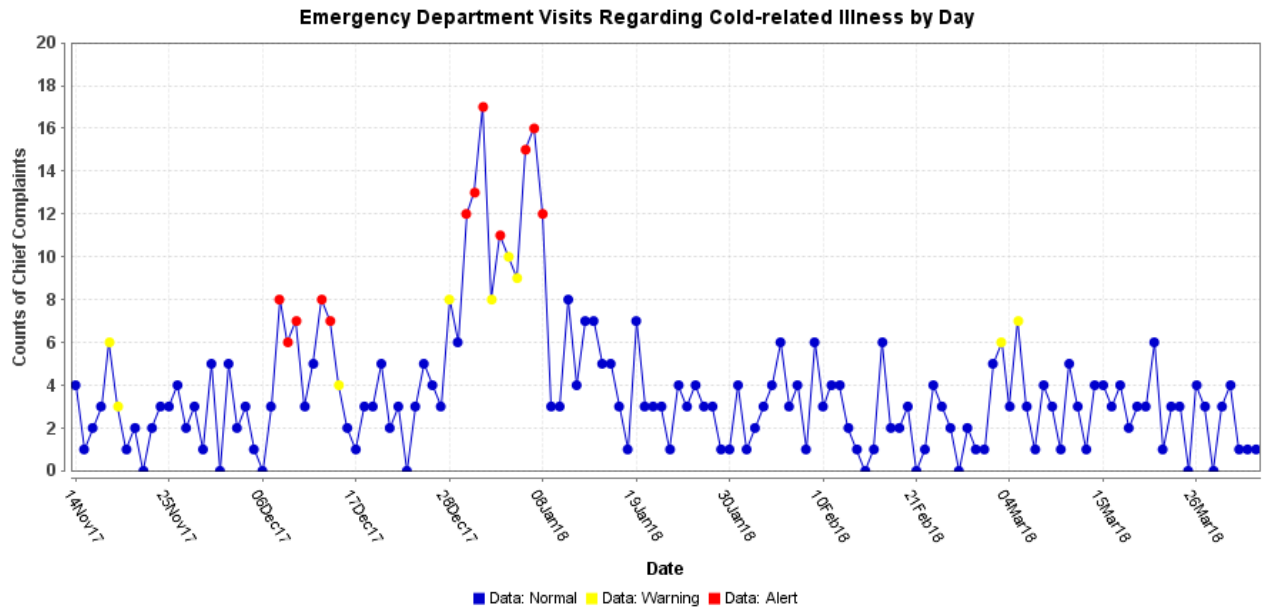
2017-2018 Cold-related Illness Surveillance Report

May 2, 2018

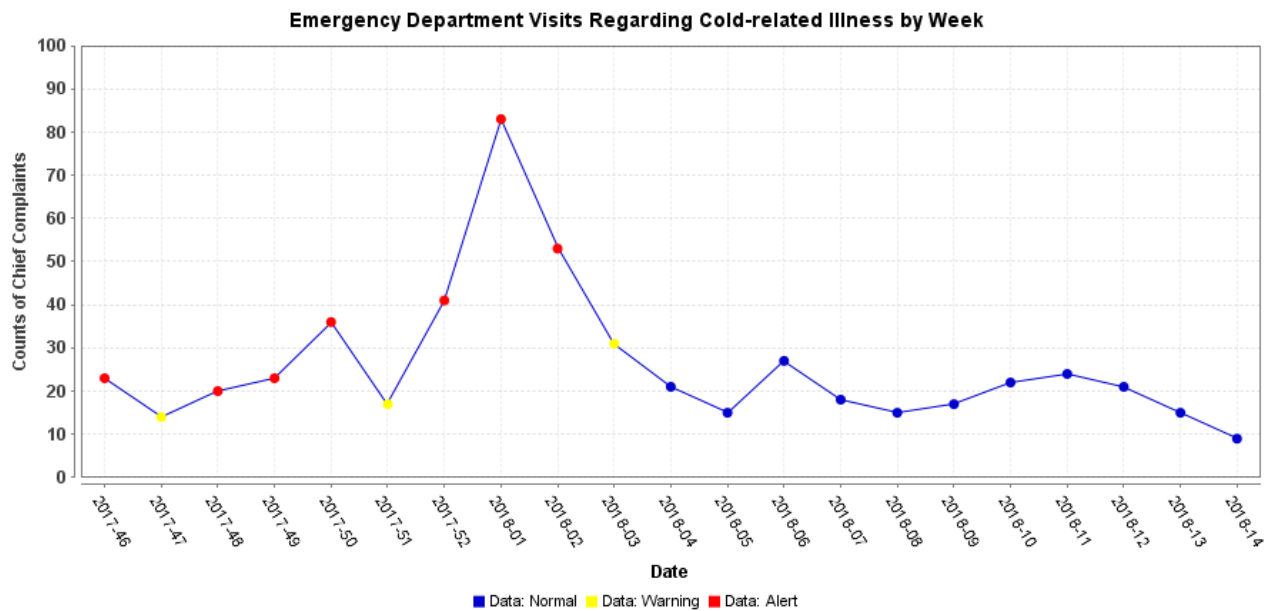
Reporting for November 14, 2017 to April 2, 2018



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

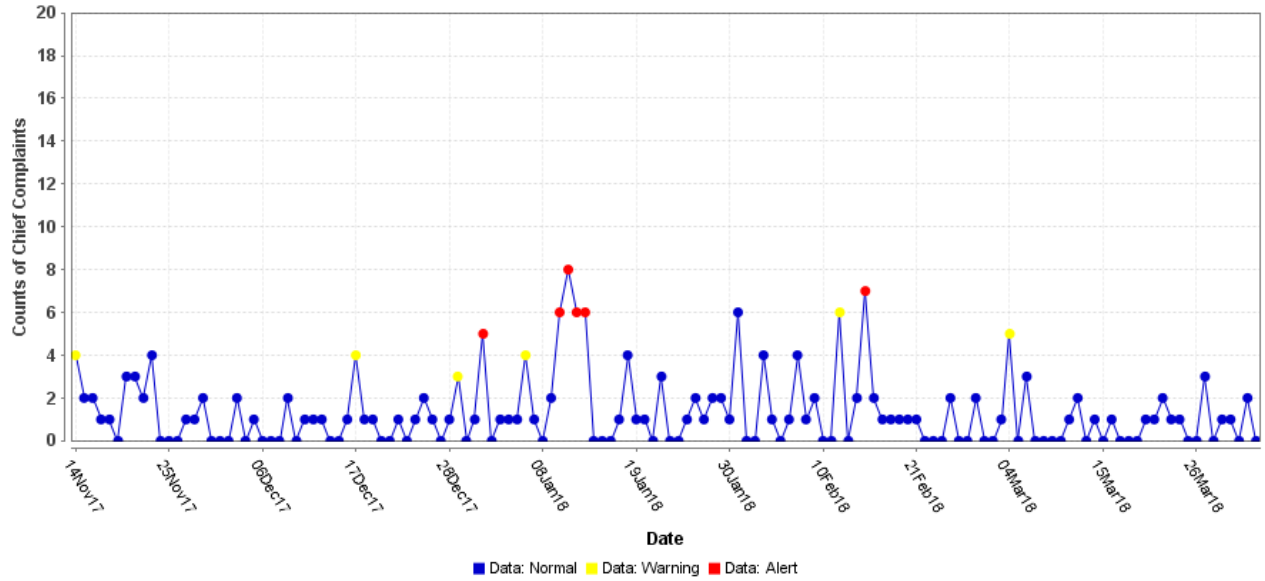


*Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot

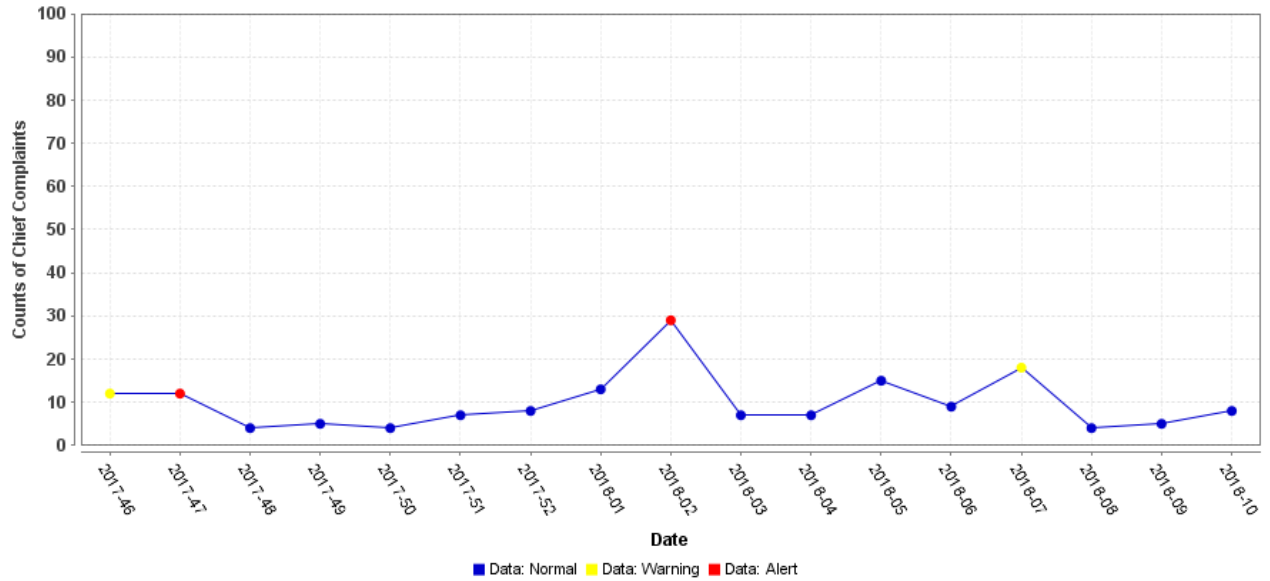


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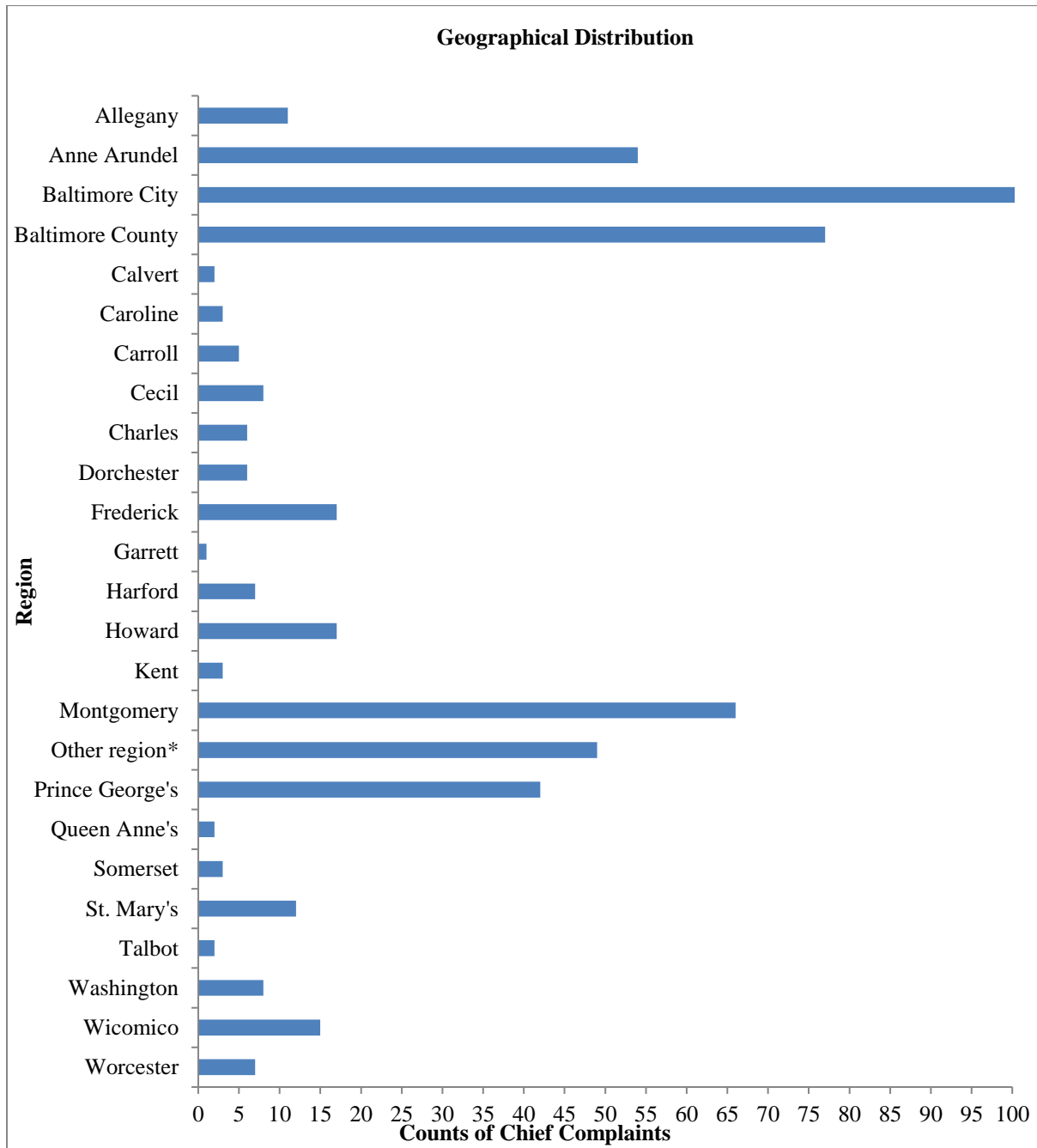
Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure by Day



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure by Week

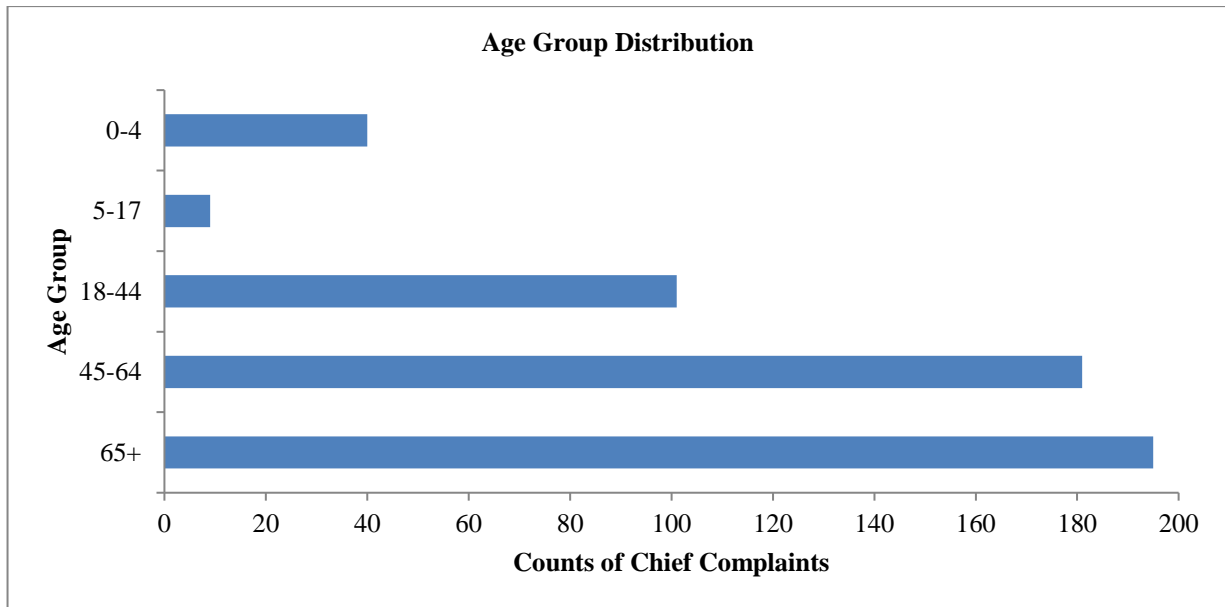


Geographical Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 14, 2017 through April 2, 2018



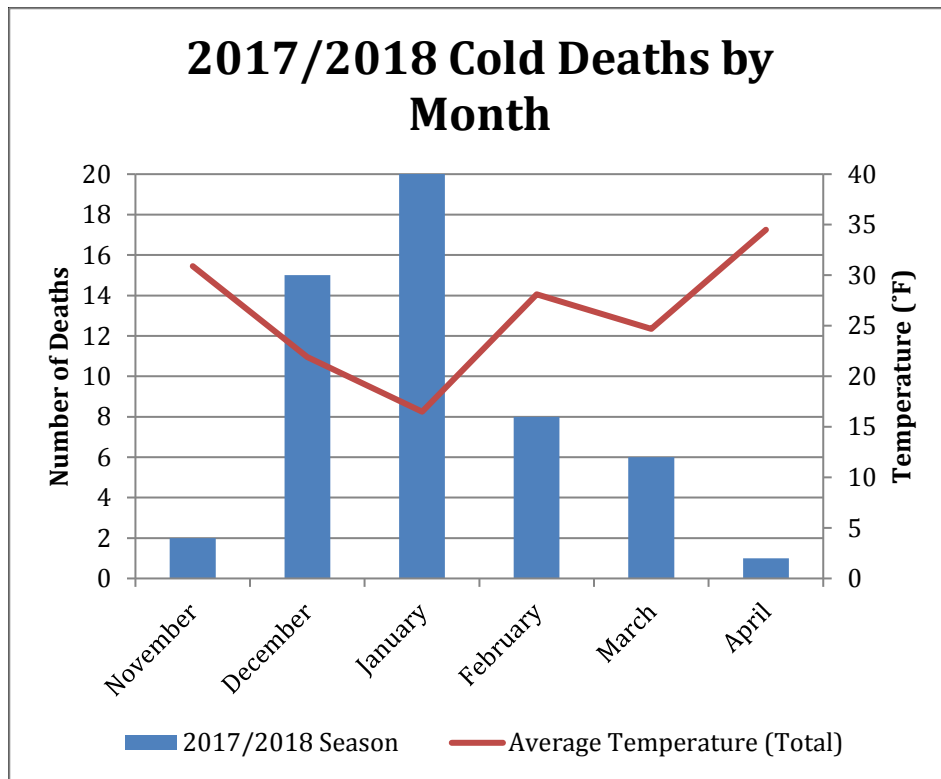
**Geographical distribution of emergency department chief complaints is based on patients' jurisdictions of residence. The "Other Region" category includes patient records without a ZIP code and patients who reside outside of Maryland.*

Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 14, 2017 through April 2, 2018



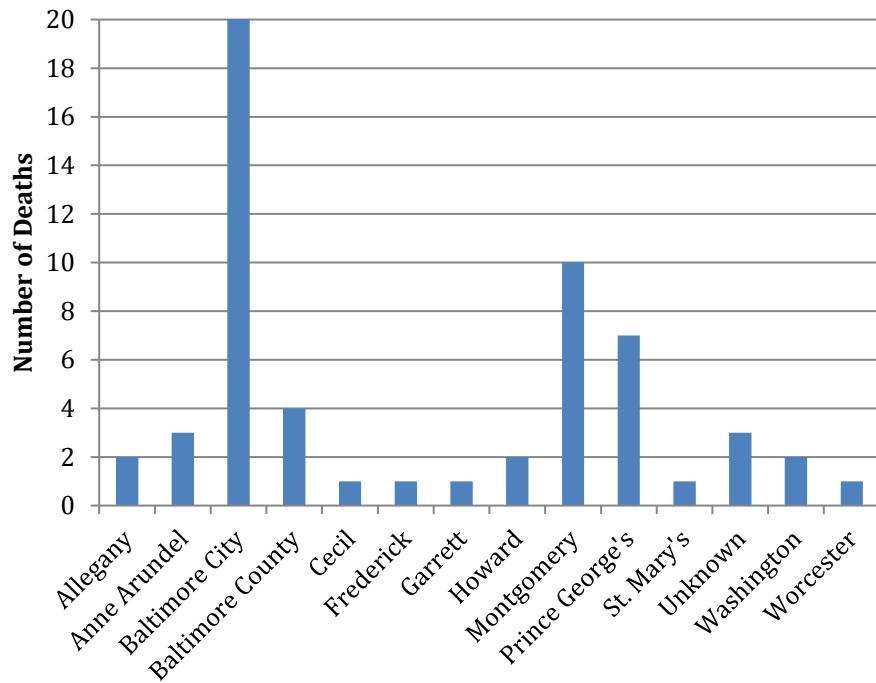
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There have been 61 cold-related deaths in Maryland during the 2017-2018 reporting period this winter. Sixteen deaths were suspected or presumed homeless individuals. Six deaths could not be determined whether the individuals were suspected or presumed homeless.



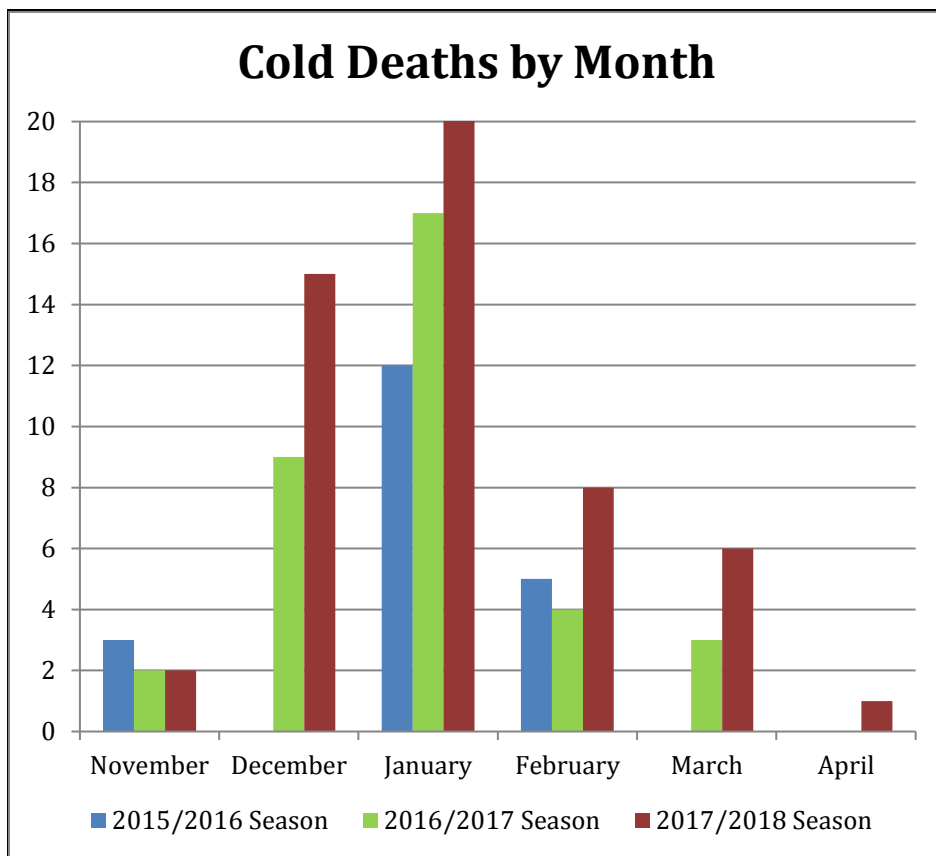
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2017/2018 Cold Deaths by Jurisdiction



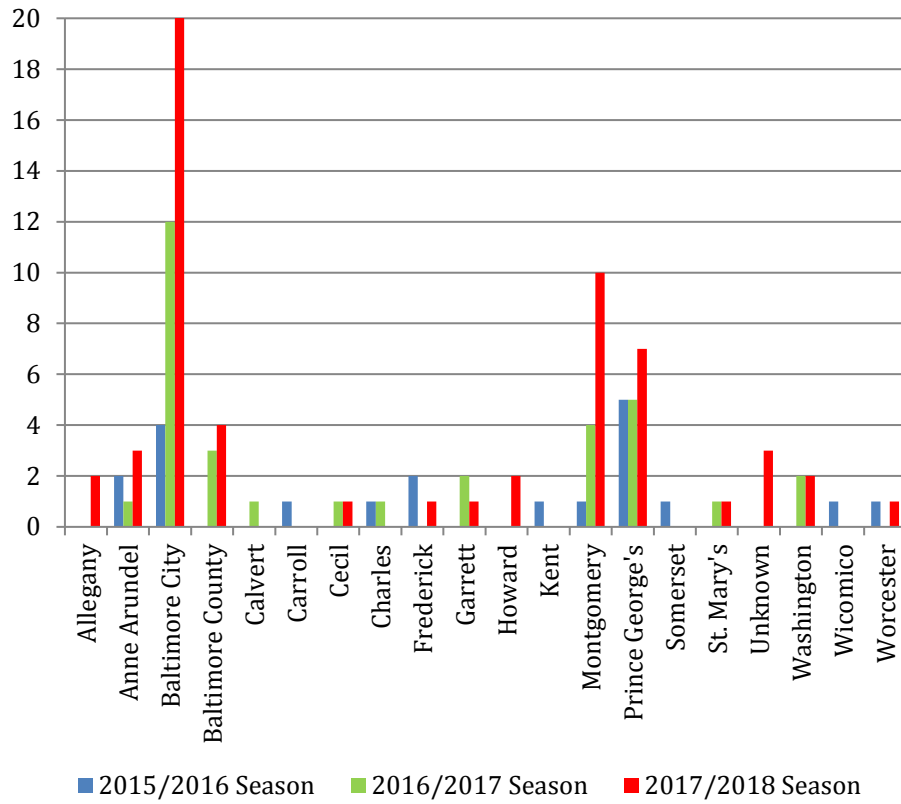
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Compared to 61 cold-related deaths during the 2017-2018 monitoring period, there were 34 cold-related deaths in Maryland during the 2016-2017 monitoring period, and 20 cold-related deaths in Maryland during the 2015-2016 reporting period.



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Cold Deaths by Jurisdiction



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

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