

[Create Account](#) | [Sign In](#): [Author](#) or [Forum](#)

Search: Search
Symptoms

NEWS JOURNALS CONFERENCES OPINION ARTICLES FORUMS

Category: [Family Medicine](#) | [Internal Medicine](#) | [Emergency Medicine](#) | [Psychiatry](#) | [Journal](#)

[Back to Journal Articles](#)

Injury Deaths Predicted to Increase With Anomalously Warm Temperatures

Last Updated: January 15, 2020.

Anomalously warm temperatures may be associated with an increase in injury deaths, according to a research letter published online Jan. 13 in *Nature Medicine*.

WEDNESDAY, Jan. 15, 2020 (HealthDay News) -- Anomalously warm temperatures may be associated with an increase in injury deaths, according to a research letter published online Jan. 13 in *Nature Medicine*.

Robbie M. Parks, Ph.D., from Imperial College London, and colleagues used data on mortality and temperature from 1980 to 2017 from the contiguous United States and formulated a spatiotemporal model to quantify the impact of anomalous temperature on deaths from unintentional (transport, falls, and drowning) and intentional (assault and suicide) injuries.

The researchers found that an estimated 1,601 additional injury deaths would be seen in association with a 1.5-degree Celsius anomalously warmer year. Eighty-four percent of these additional deaths would occur in boys and men, mainly in adolescence to middle age. Increases in deaths from drownings, transport, assault, and suicide would be included and would be partly offset by a decrease in deaths from falls in older ages.



An estimated 1,601 additional injury deaths predicted with 1.5-degree Celsius increase

[Share](#) |

[Comments: \(0\)](#)

[Tell-a-Friend](#)

"These predictions suggest we should expect to see more deaths from transport accidents, suicides, drownings and violence as temperatures rise," a coauthor said in a statement. "These new results show how much climate change can affect young people. We need to respond to this threat with better preparedness in terms of emergency services, social support and health warnings."

One author disclosed financial ties to the pharmaceutical and insurance industries.

[Abstract/Full Text](#)

Previous: [Online Information About Probiotics Often Unreliable](#)

Next: [BP Measures Progress More Rapidly in Women Than Men](#)

Reader comments on this article are listed below. [Review our comments policy.](#)

Submit your opinion:

- You must be logged in to post a comment. Please [log-in](#).
 - Not a member? Please [register](#).
 - Have you [forgotten your password?](#)
-

Copyright © 2001-2020

Doctors Lounge.

All rights reserved.

Medical Reference:

Diseases | Symptoms

Drugs | Labs | Procedures

Software | Tutorials

Advertising

Links | Humor

Forum Archive

CME | Conferences

Privacy Statement

Terms & Conditions

Editorial Board

About us | Email

