

# Child abuse linked to risk of suicide in later life

January 9 2019

---



Credit: CC0 Public Domain

Children who experience physical, sexual, and emotional abuse or neglect are at least two to three times more likely to attempt suicide in later life, according to the largest research review carried out of the topic.

The analysis of 68 studies by psychologists at the University of Manchester and University of South Wales revealed that suicide attempts were:

- Three times more likely for people who experienced [sexual abuse](#) as a child
- Two and a half times more likely for people who experienced [physical abuse](#) as a child
- Two and a half times more likely for people who experienced [emotional abuse](#) or neglect as a child

Also from the research published in *Psychological Medicine* today, children who experienced multiple [abuse](#) are as much as five times higher to attempt suicide.

And as those people who experienced abuse as children get older, the risk of suicide attempts increases.

People not in contact with mental health clinicians were found to be at the highest level of risk.

The 68 studies were carried out across the world, producing about 262 thousand adults aged 18 years or older, who were exposed to childhood abuse and neglect.

Dr. Maria Panagioti, from The University of Manchester, also based at the NIHR Greater Manchester [patient safety](#) translational research centre, led the research team.

She said: "Around one adult in every three has experienced abuse as a child".

"This study conclusively gives us solid evidence that [childhood abuse](#) and neglect is associated with increased likelihood that they will be at risk of suicide as adults.

"And that has important implications on healthcare. Other studies have shown that in the US, for example, the economic burden of childhood maltreatment is estimated to be around \$124 billion."

"Current treatment for people with suicidal behaviour usually centres around Cognitive Behavioural Therapy.

"But that assumes people will seek help themselves. This research identifies that people who are not under the care of clinicians are at risk.

"So, we need a new approach to identify these people and to focus our efforts on effective community intervention.

Dr. Ioannis Angelakis from the University of South Wales said: "These findings not only provided a clear picture of the connection between abuse or neglect in childhood and [suicide attempts](#) later on in life, but also recognised that efficient interventions should take a broader community-based approach."

The paper "Childhood maltreatment and adult suicidality: A comprehensive systematic review with meta-analysis" is published in *Psychological Medicine*

**More information:** Ioannis Angelakis et al. Childhood maltreatment and adult suicidality: a comprehensive systematic review with meta-analysis, *Psychological Medicine* (2019). [DOI:](#)

[10.1017/S0033291718003823](https://doi.org/10.1017/S0033291718003823)

Provided by University of Manchester

Citation: Child abuse linked to risk of suicide in later life (2019, January 9) retrieved 1 May 2024 from <https://medicalxpress.com/news/2019-01-child-abuse-linked-suicide-life.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.