

Sibling bullying associated with poor mental health outcomes years later, new study finds

September 30 2021



Credit: CC0 Public Domain

Young people who are repeatedly bullied by siblings are more likely to suffer from poor mental health and wellbeing issues later in adolescence, a new study has suggested.

The new research, which analyzed data from over 17,000 participants, found that as the frequency of bullying increased in early-to-[middle adolescence](#), so did the severity of mental [health](#) outcomes in their late teens

The paper also found that [sibling](#) bullying in [early adolescence](#), irrespective of whether the individual was a victim, perpetrator, or both, has a long-term effect on both positive and negative mental health in late adolescence.

Previous studies have shown that adolescence is a particularly vulnerable period for the deterioration of mental health, and problematic sibling relationships can be a key factor in the development of mental health difficulties during adolescence.

Lead author, Dr. Umar Toseeb from the University of York's Department of Education, said: "Whilst sibling bullying has previously been linked to poor mental health outcomes, it was not known whether there is a relationship between the persistence of sibling bullying and the severity of mental health outcome, in the longer term."

"In the first study of its kind, we comprehensively investigated a whole range of mental health outcomes, which included measures of both positive (eg wellbeing and self-esteem) and negative (eg symptoms of psychological distress) mental health.

"Of particular note was the finding that even those who bullied their siblings, but weren't bullied themselves (ie the bullies) had poorer mental health outcomes years later," Dr. Toseeb added.

Finally, the paper suggests that prevention and clinical interventions aimed at reducing mental health difficulties and promoting positive mental health during late adolescence are likely to benefit from reducing

sibling bullying in early adolescence.

The study made use of data from the UK-based Millennium Cohort Study. The study was set up in the early 2000s to investigate the lives of children in the new century. Young people completed questionnaires about sibling bullying at age 11 and 14 years, and further questionnaires about their mental health and wellbeing when they were 17 years old. Parents completed questionnaires about their child's [mental health](#) difficulties when they were 11, 14, and 17 years old.

"Sibling Bullying: A Prospective Longitudinal Study of Associations with Positive and Negative Mental Health during Adolescence" is published in the *Journal of Youth and Adolescence*.

More information: Umar Toseeb et al, Sibling Bullying: A Prospective Longitudinal Study of Associations with Positive and Negative Mental Health during Adolescence, *Journal of Youth and Adolescence* (2021). [DOI: 10.1007/s10964-021-01495-z](https://doi.org/10.1007/s10964-021-01495-z)

Provided by University of York

Citation: Sibling bullying associated with poor mental health outcomes years later, new study finds (2021, September 30) retrieved 23 April 2024 from <https://medicalxpress.com/news/2021-09-sibling-bullying-poor-mental-health.html>

<p>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.</p>
--