

# Jealous feelings can act as a tool to strengthen friendships

August 11 2020

---



Credit: CC0 Public Domain

Feeling green might not be a bad thing when it comes to friendships, especially during a pandemic.

Having friends is healthy. Not having friends is associated with a greater risk of dying from heart disease and with becoming sick from viruses.

A new study from Arizona State University, Oklahoma State University, and Hamilton College has found feelings of [jealousy](#) can be a useful tool in maintaining friendships. Feelings of jealousy were related to the value of the friendship and also motivated behaviors that maintain friendships. The work was published online in the *Journal of Personality and Social Psychology* on August 11.

"Friends aren't just fun. They are an important resource, especially in our current situation with ongoing COVID-19 outbreaks. Friends give support during conflict, buffer against loneliness, and can even provide life sustaining resources when we need them," said Jaimie Arona Krems, who earned her doctorate at Arizona State University and is now an assistant professor of psychology at Oklahoma State University. "We wanted to understand how we keep friendships, and we found feelings of jealousy can act like a tool for maintaining friendships."

### **The third wheel**

Not all threats to friendships evoked jealousy. If a [best friend](#) moved away, people felt sadness and anger more than jealousy. But when [friendships](#) were threatened by another person—such as a new romantic partner or new friend at work—jealousy was the dominant feeling.

The intensity of jealous feelings varied by how likely the third-party threat was to replace someone in the friendship. A best friend gaining a romantic partner elicited less jealous [feelings](#) than them gaining a potential new friend.

"The third party threats to a friendship were not just related to a best friend spending time away from us: It mattered whether the person they were spending time with could replace us as a friend. We found people felt less jealous about their best friend spending the same amount of time with a new [romantic partner](#) than a new acquaintance, which means what makes us most jealous of is the possibility that we might be replaced," said Douglas Kenrick, who is a President's Professor of psychology at ASU and author on the paper.

### **Guarding friendships**

Feelings of jealousy over being replaced were associated with behaviors that could overcome the third-party threats, like trying to monopolize a best friend's time and manipulate their emotions.

"Together, these behaviors are called 'friend guarding', and they occur across cultures and also in non-human animals. Female wild horses are known to bite and kick other female horses," said Keelah Williams, assistant professor of psychology at Hamilton College who earned her doctorate and law degree at ASU.

Not all friend guarding behaviors focus on trying to control a best friend; jealousy also led people to commit to being a better [friend](#).

"Getting jealous can sometimes be a signal that a friendship is threatened, and this signal can help us jump into action to invest in a friendship that we might have been neglecting," said Athena Aktipis, assistant professor of psychology at ASU and author on the paper.

**More information:** Jaimie Arona Krems et al, Friendship jealousy: One tool for maintaining friendships in the face of third-party threats?, *Journal of Personality and Social Psychology* (2020). [DOI: 10.1037/pspi0000311](#)

Provided by Arizona State University

Citation: Jealous feelings can act as a tool to strengthen friendships (2020, August 11) retrieved 16 January 2023 from <https://medicalxpress.com/news/2020-08-jealous-tool-friendships.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.