

# Is it safe to reopen schools during the pandemic?

6 August 2020, by The Associated Press



AP Illustration/Peter Hamlin

Is it safe for schools to reopen during the pandemic?

It depends on how widespread COVID-19 infections are in the community and the [safety measures](#) the [school](#) takes. In areas where the [virus](#) is poorly controlled, [public health experts](#) say in-person education would be too risky.

In areas where the virus appears to be under control, experts say schools still need to make adjustments to minimize risk when reopening. A sustained decline in cases and a positive case rate of less than 2% are among the signs the virus is under control, some experts say.

But given the many lingering unknowns about the virus, school districts are approaching the [school year](#) in a variety of ways.

Evidence suggests young children don't spread the disease very easily, while kids aged 10 and up may transmit as easily as adults. But experts say more conclusive proof is needed.

And even though children appear less likely to get

infected than adults, and less likely to become seriously ill when they do, severe cases and deaths have occurred.

Children and teens often have only mild illness or no symptoms when infected. That means they could unknowingly pose a risk to other students—who may pass the virus on to their parents and grandparents—or to teachers and other adults who might be vulnerable to severe illness if infected.

To reduce risk, experts say schools should make adjustments when resuming in-person classes.

Recommended safety measures include wearing face coverings in schools and limiting movement so kids stay in the same classroom all day. Placing desks several feet apart is also advised. Canceling assemblies, cafeteria meals and other gatherings also helps, says the U.S. Centers for Disease Control and Prevention.

Some Scandinavian countries with far fewer cases than in the United States reopened schools with adjustments, and have had no outbreaks tied to schools. But in Israel, schools that reopened when virus activity was low ended up shutting down a few weeks later when cases spiked in the community, including among students and teachers.

In the U.S., some [school districts](#) are planning a mix of in-person classes and online learning to help maintain social distancing. Other districts, such as those in Atlanta, Houston and Los Angeles, are starting classes online only.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

APA citation: Is it safe to reopen schools during the pandemic? (2020, August 6) retrieved 1 December 2020 from <https://medicalxpress.com/news/2020-08-safe-reopen-schools-pandemic.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.*