

Maximizing in-person learning during a pandemic

The value of COVID-19 testing in schools

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Why we chose to partner with PTA:

- We have a common goal of keeping kids in school to maximize in-person learning days
- We want to advance PTA's mission of helping every child reach their full potential

How has COVID-19 impacted the school community?



Children's academic performance and wellbeing are below prepandemic levels¹



Teachers are being pushed to their limit and schools are grappling with staff shortages



Parents face additional stress while managing their children, remote learning, and the household

Why test for COVID-19 in schools?

By identifying infections before symptoms arise, routine testing for COVID-19 can help provide preparedness and confidence in schools



Children can focus on participating in activities they love and building friendships



Teachers can focus on providing a quality education for their students



Parents can focus on maintaining the wellbeing of their children and household

In the beginning of the 2021–2022 school year, the third-largest school district in the US implemented a weekly on-site PCR testing program, resulting in:



More than 60,000 samples collected across 550+ schools



Identification of 11,000 positive SARS-CoV-2 samples



No school closures since the start of the testing program

Proven success of a COVID-19 testing program in schools

Together, we can help maximize in-person learning days



Need more information on getting started with a COVID-19 testing plan? Contact us at safeandhealthyschools@thermofisher.com

Did you know COVID-19 testing for K–12 schools is free and covered by government funds? Find your state's testing plan at openandsafeschools.org/map



Reference

1. Dorn E et al. (2021) "COVID-19 and education: An emerging K-shaped recovery".