How have pandemic shifts affected students from diverse backgrounds?

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By Thomas Arnett and Jonathan Cooney

In partnership with Bay View Analytics
Since its founding in 2008, the Clayton Christensen Institute has studied the varied uses of online learning within K–12 education. Beginning in the fall of 2020, the Institute undertook a two-year series of nationally-representative surveys to track the adoption of online learning in the wake of the COVID-19 global pandemic to better understand its various uses and associated instructional practices. These factsheets share insights from the most recent round of surveys, which collected responses in April of 2022.
The Sample

Surveys were sent to nationally-representative lists of teachers and administrators leased from MDR. Responses were collected from...

1,097 teachers representing:
- 1,042 schools
- 639 school systems
- 46 states & D.C.

385 administrators representing:
- 380 schools
- 317 school systems
- 45 states
Administrators indicated that access to infrastructure and devices, and general concerns about equity, had less impact on the instructional programs they offered in Spring 2022 than in the prior year.
Teachers at schools with historically underserved students were more likely to use blended learning.
Teachers reported similar device access across varied school demographics, but home internet connectivity was less accessible for students from historically underserved backgrounds.
Most teachers taught in-person in Spring ‘22, but a sizable minority of teachers who serve higher portions of historically underserved students prefer hybrid and remote instruction.
1. The label “high-poverty” denotes 20% or more of the students in the district/network qualified for free or reduced meals.
2. The label “non-white” indicates that 75% or more of the students in the district/network are students that are not white.
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Photographs included in this report come from Allison Shelley for EDUimages.
About

The **Clayton Christensen Institute** is a nonprofit, nonpartisan think tank dedicated to improving the world through Disruptive Innovation. Founded on the theories of late Harvard professor Clayton M. Christensen, the Institute offers a unique framework for understanding many of society’s most pressing problems. Its mission is ambitious but clear: work to shape and elevate the conversation surrounding these issues through rigorous research and public outreach.

**Bay View Analytics**, formerly known as the Babson Survey Research Group, is a survey design, implementation, and analysis organization. Bay View Analytics partners with and conducts research for universities, businesses, foundations, and agencies including the London School of Business, Hunter College, the College Board, the Alfred P. Sloan Foundation, The William and Flora Hewlett Foundation, The Gates Foundation, and Tyton Partners. Bay View Analytics’ activities cover all stages of projects, including initial proposals, sample selection, survey design, methodological decisions, analysis plan, statistical analyses, and production of reports.

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