



Education and the Economic Recovery

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A Blueprint for Back to School

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A M E R I C A N E N T E R P R I S E I N S T I T U T E

<https://www.aei.org/research-products/report/a-blueprint-for-back-to-school/>

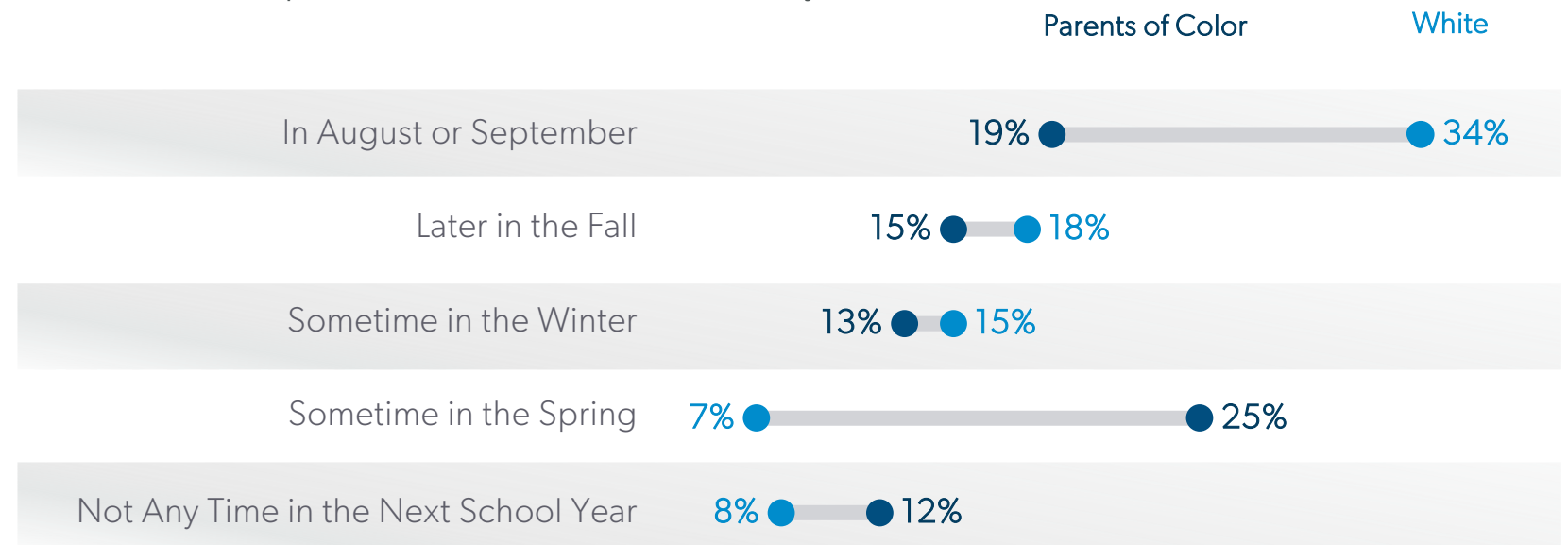
- **General Considerations:** Coordination, communication, regulatory flexibility, and privacy protections.
- **School Operations:** Public health accommodations, school meals, and transportation.
- **Whole Child Supports:** SEL and trauma supports both during remote learning and with in-person models.
- **School Personnel:** Providing PPE for teachers and also accommodating teachers who may not be able to return to the classroom.
- **Academics:** Schools will need to differentiate instructional strategies to help address learning gaps. Critical for states to commit to administering 2020-2021 assessments.
- **Distance Learning:** Technology is never a substitute for an engaged classroom teacher, but it can support instruction. Need to address home connectivity gaps, and provide teachers PD.



White Parents Are Twice as Likely as Parents of Color to Say They Feel Comfortable Sending Their Children Back to School in August or September

Only 27% of Parents Feel Comfortable Sending Their Children Back in Aug/Sept.

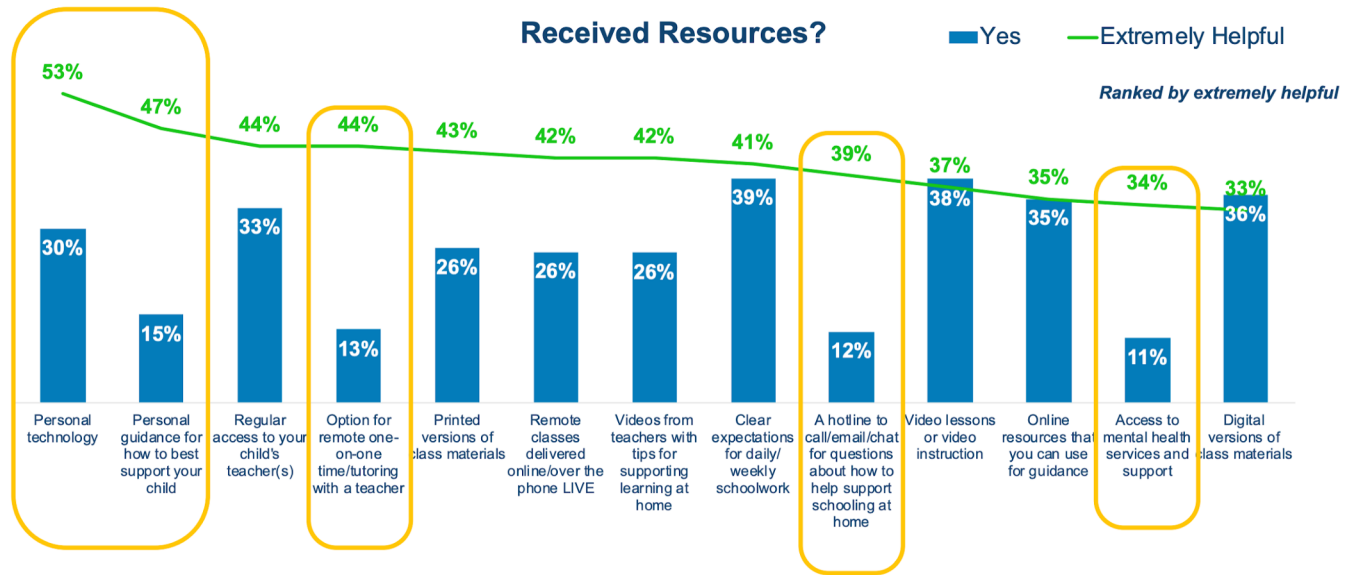
When do you think you will personally feel safe sending your children back to school for in-person classes next school year?



Note: Sixteen to 19 percent of parents responded, "Unsure."

Source: [Eighth survey, June 15-18](#)

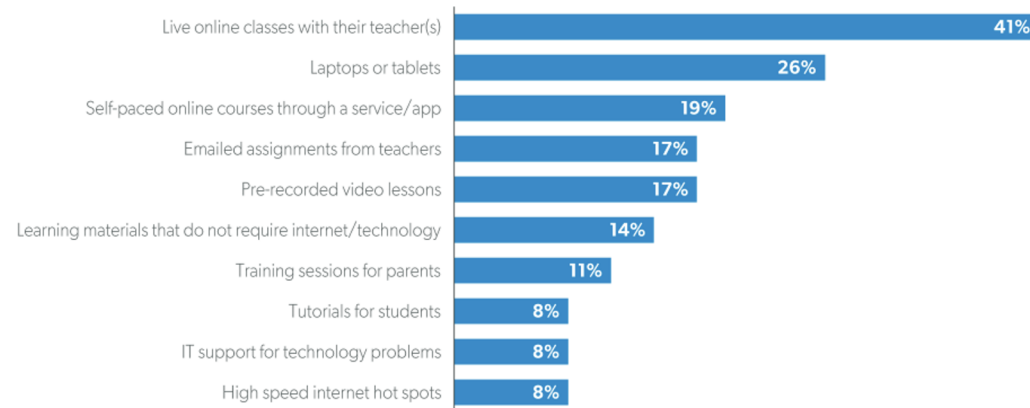
Parents Want More Live Instruction for Their Children



LEARNING HEROS: Parents 2020 23

Parents Think Live Online Classes Are the Most Helpful for Their Children.

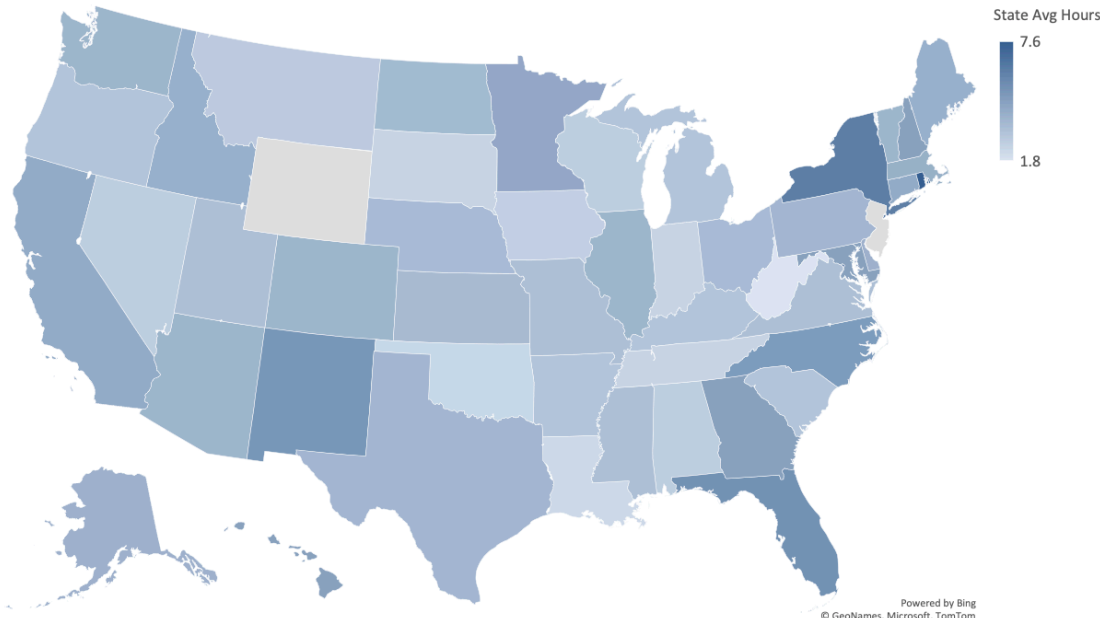
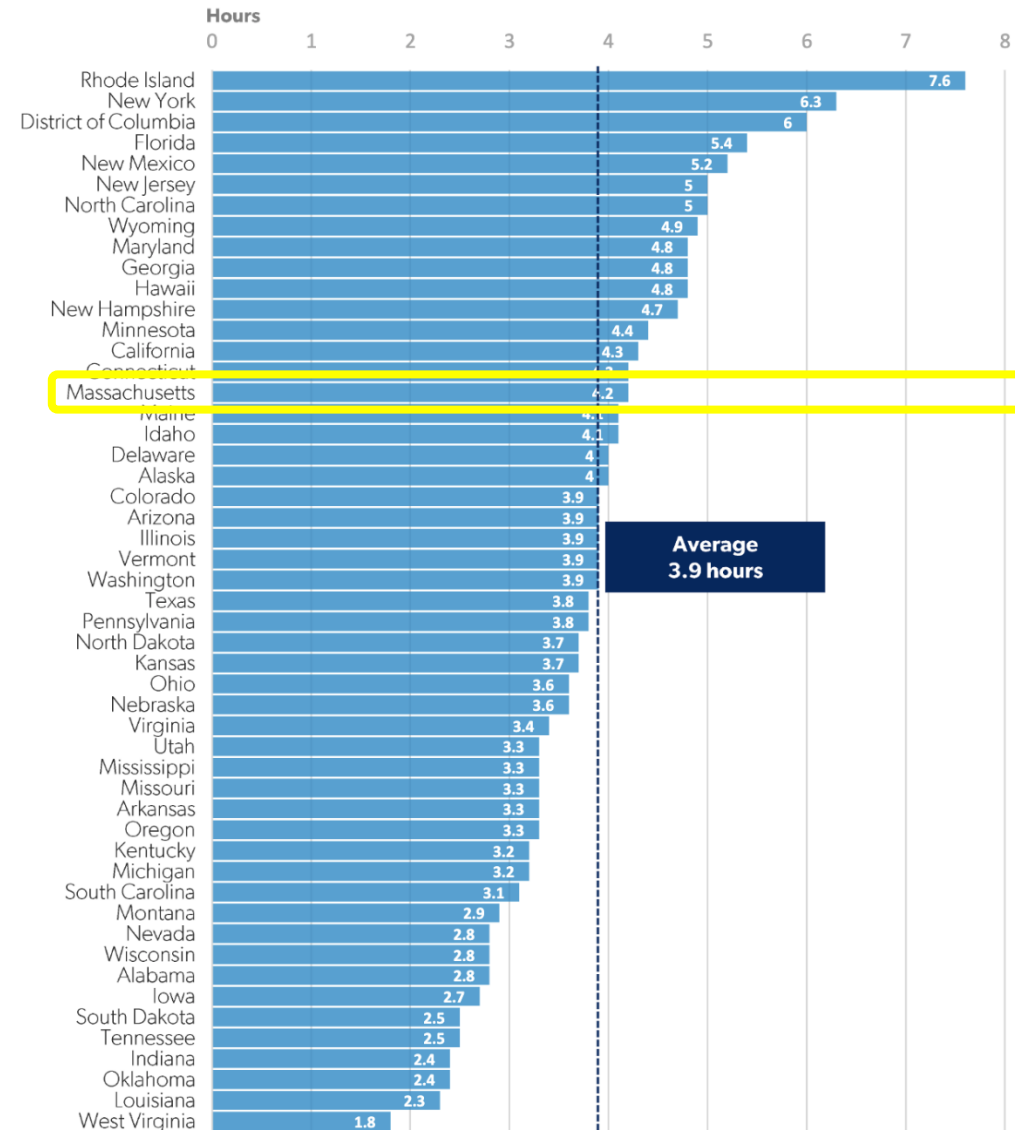
Which one or two options would be the **most helpful for your child's school to offer?**



Note: Four percent responded, "Unsure." Two percent responded, "None of the above." One percent responded, "Something else."
Source: Sixth survey, June 1-3.

Students Had Less Than 4 Hours of Live Interaction With their Teachers Per Week

Average time spent in last 7 days on live contact (either by phone or video) between students and teachers from April 23-May 5



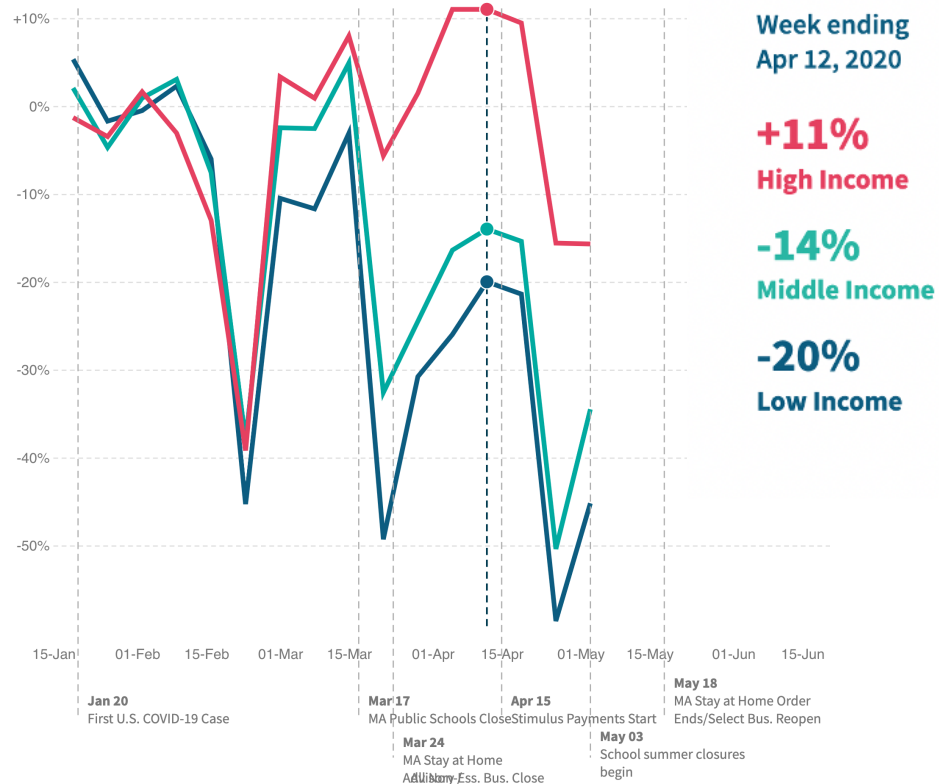
Source: [Census Household Pulse Survey](#)

Learning Loss

OPPORTUNITY EQUITY TRACKER

Percent Change in Student Participation*

In **Massachusetts**, as of April 12 2020, students from low income ZIP codes decreased participation in online math coursework by **20%** compared to January 2020.

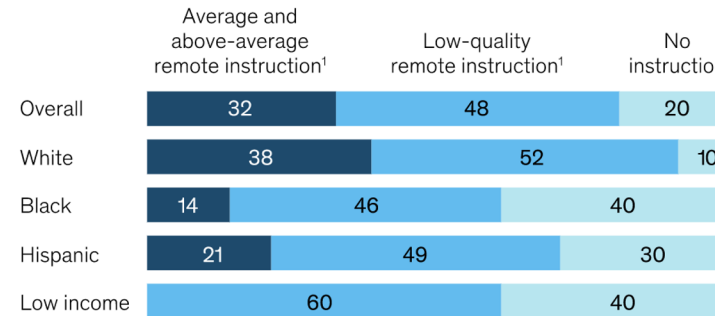


*Change in active students using an online math curriculum, indexed to Jan 6-Feb 2, 2020. This series is based on data from Zearn using online usage data from Zearn Math, a math program normally used in classrooms that combines hands-on instruction with digital lessons. Data is limited to schools using Zearn as a regular part of weekly teaching in the indexing period. Series ends on May 3rd, 2020 to coincide with the time when schools (nationally) began to end for the summer; the series will resume in September 2020 for the 2020-2021 academic year.

last updated: July 18, 2020 next update expected: September 22, 2020

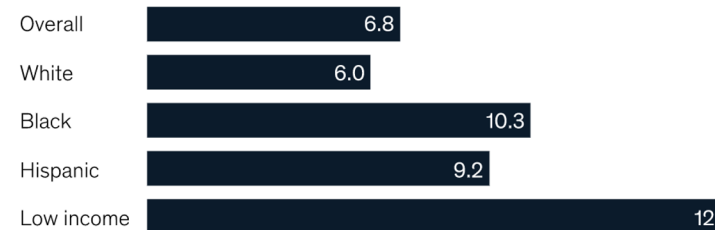
Learning loss will probably be greater for low-income, black, and Hispanic students.

Quality level of remote instruction, % of K-12 students



Black, Hispanic, and low-income students are at higher risk of not receiving remote instruction of average or above-average quality ...

Average months of learning lost in scenario 2 compared with typical in-classroom learning²



... and the result is learning loss from student disengagement and/or lack of access

¹Estimates based on income quintiles, with assumption that top 2 income quintiles receive high-quality instruction.

²Includes 0.05 standard deviation reduction for black, Hispanic, and low-income students to account for recession impacts (~1 month of additional lost learning). Source: US Census 2018

Parents Are Concerned About Loss of Learning In Math

Are there any areas in which you think your child might have fallen behind or need additional instruction for the next school year?


	Overall	Race		Educational Attainment		Community Type		
		White	Parents of Color	Less than BA	BA or more	Rural	Suburban	Urban
Math	36%	34%	39%	36%	36%	30%	30%	48%
English Language Arts	31%	24%	41%	31%	33%	26%	25%	42%
Science	22%	19%	26%	18%	32%	9%	22%	34%
History	18%	14%	24%	15%	25%	16%	17%	21%


Note: Thirty-five percent of parents overall responded, "I do not think my child will need any additional instruction." Nine percent responded, "Unsure." One percent responded, "Other classes or subjects."

Source: [Eighth survey, June 15-18.](#)

Chance to Reimagine School

Q. Even if neither one perfectly describes your views, which of the following statements do you agree with more?

 Schools should be focused on trying to get back to the way things were before the COVID-19 crisis as soon as it is safe to do so.

 School should be focused on rethinking how we educate students, coming up with new ways to teach children moving forward as a result of the COVID-19 crisis.

 Unsure

