



TEACHER & STUDENT PERCEPTIONS OF REMOTE LEARNING SPRING 2020

Office of Data and Accountability

Key Data Highlights

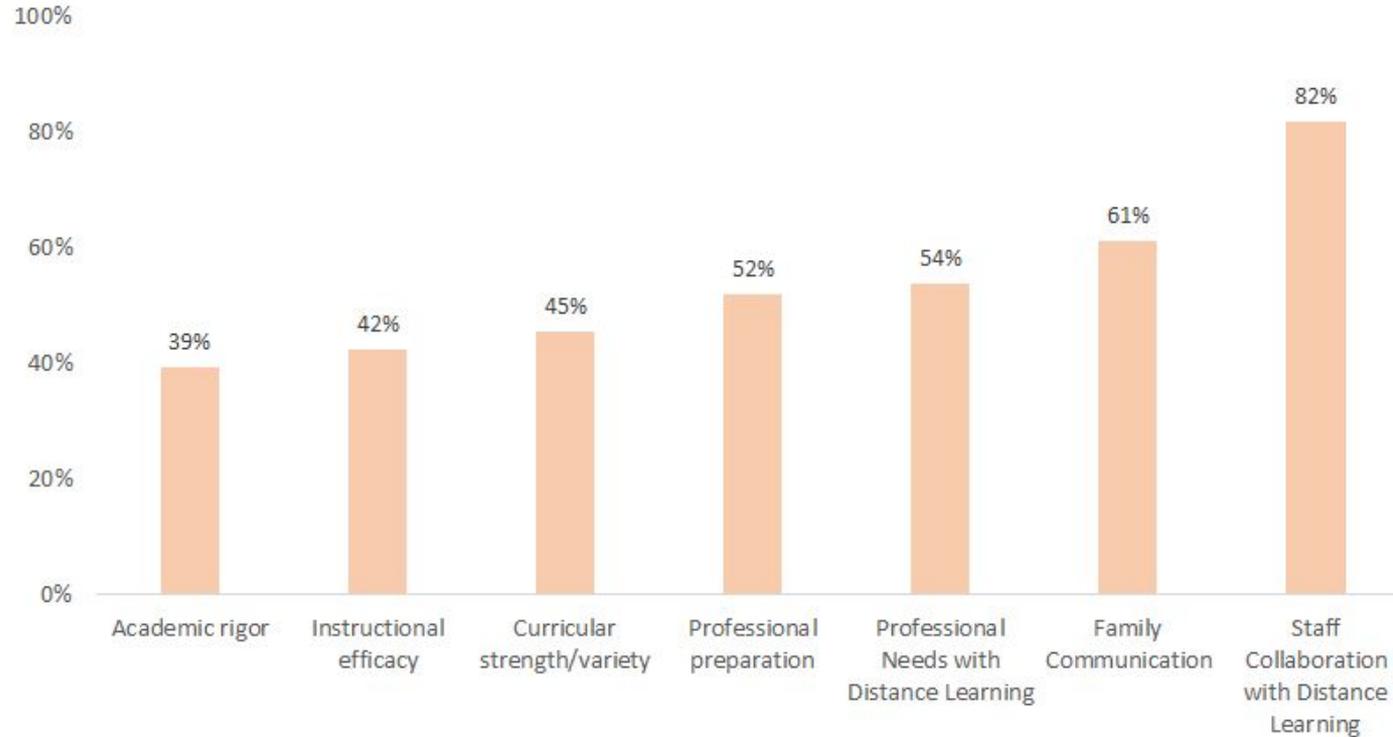
- Approximately 54% of teachers responded and 19% of students responded. The low response rates this year are likely related to the launch date of the survey in June during at-home learning, and limited ability for schools to administer the survey to students remotely. In previous years, schools would typically administer the survey during a designated class period, resulting in high response rates that are representative of the district. The student groups with the highest response rates were white students (26%), Asian students (25%) and former English learners (23%).
- Teachers reported positive and frequent interactions, and connectedness with colleagues during the remote learning period, with 82% of teachers responding favorably to questions about Staff Collaboration with Distance Learning. Teachers also responded more favorably to questions about Family Communication (61% favorable), Professional Needs with Distance Learning (54%), and Professional Preparation (52%).
- Responses about teaching and learning were less favorable. Only 45% of teachers responded favorably to questions about Curricular Strength/Variety, 42% favorable for Instructional Efficacy, and only 39% of responses were favorable to questions about Academic Rigor. This perception is magnified for students who are struggling academically: only 19% of teachers responded favorably to the following question, “For your students who need the most academic support, how confident are you that you can help those students in a distance learning setting?”
- Students responded relatively positively to their teachers' remote learning efforts. Sixty four percent of responses were favorable to questions about Pedagogical Effectiveness and 62% responded favorably about Remote Learning Strategies and Distance Learning Environment. Seventy-five percent of students indicated that their teachers were ‘Quite helpful’ or ‘Extremely helpful’ in supporting them during remote learning.
- Only 36 percent of students responded favorably to questions about Classroom Engagement. However, there were substantial differences between student groups. For example, while only 33% of students overall responded favorably to the question, ‘How excited are you about participating in your classes?’, 55% of English Learners, 43% of Students with Disabilities, and 48% of students experiencing homelessness responded favorably.

Teacher Perception of Remote Learning

Teacher Remote Learning Perception Data

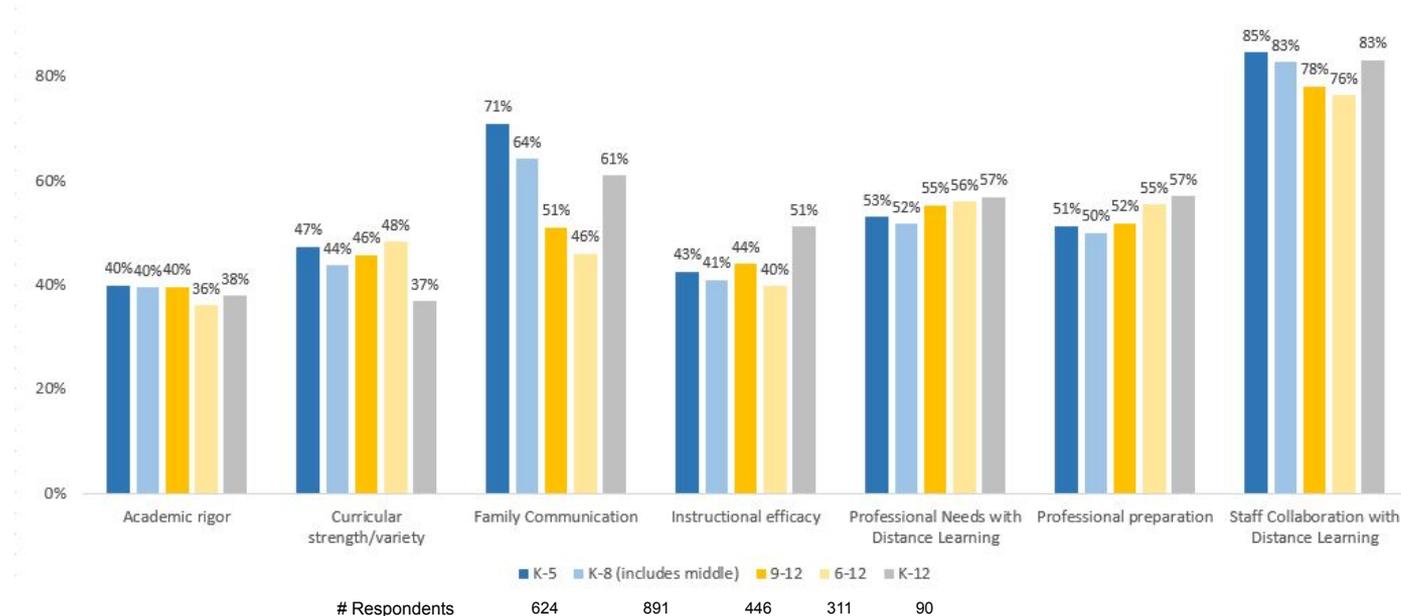
- The teacher remote learning experience survey was launched on June 4, 2020 and was administered using Qualtrics. Teachers received the survey via email. The survey closed on June 22, 2020.
- The teacher survey data reflects 2,362 responses, which is approximately 54%.
- The survey was anonymous and no demographic questions were asked. Responses are connected to a specific school. Data reported in this deck is for all responses and by school grade span.

Percentage of Teachers Responding Favorably by Topic

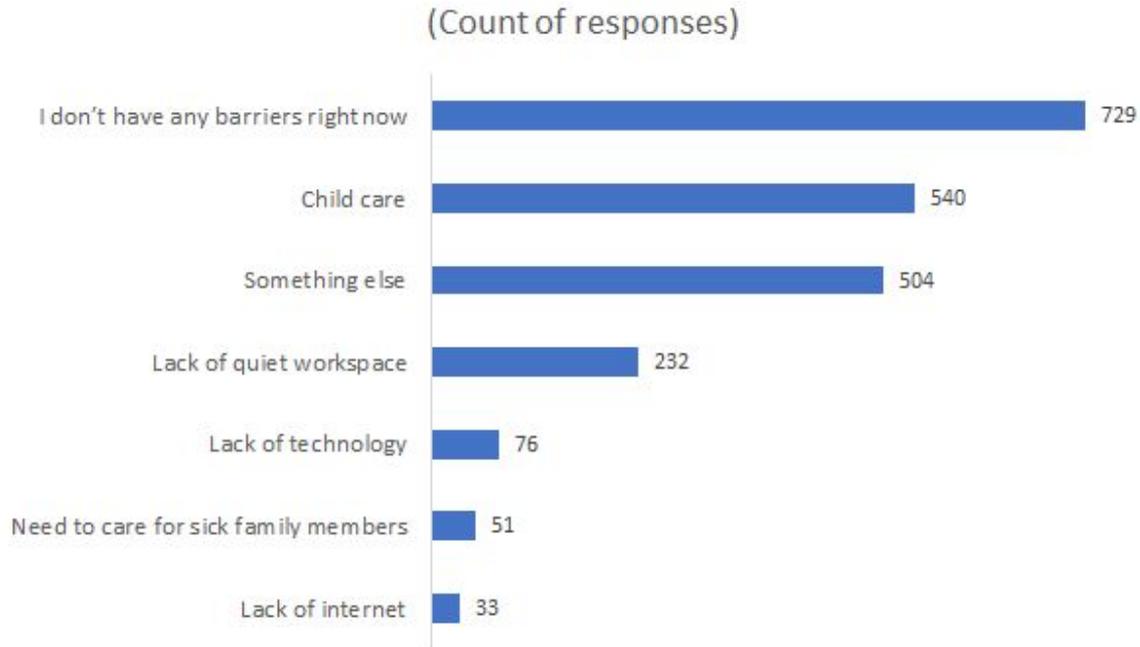


Percentage of Teachers Responding Favorably by School Level

- All school levels have 40% or less favorable responses on Academic Rigor
- All school levels had less than 45% favorable responses on Instructional Efficacy, except for the K-12 schools (51%)
- K-12 schools responded less favorably on Curricular Strength/Variety (37%) than the other types of schools (44-48%)
- 6-12 and 9-12 schools reported more difficulties in communicating with families (only 46-51% favorable responses) than K-5 and K-8 schools (64-71%)
- All school levels responded most favorably on Staff Collaboration with Distance Learning (76-85%)



Teachers' Biggest Barriers in Effectively Working from Home



Teacher-Reported Bright Spots with Remote Learning

The table below includes all questions that had more than 50% of teachers respond favorably.

Question	% Favorable Responses
How effectively does your virtual classroom challenge students who are thriving academically?	50%
How confident are you in working with the student body virtually?	50%
How confident are you in your ability to virtually present material clearly?	51%
Given your preparation for teaching, how comfortable are you teaching virtually the topics that you are expected to teach?	53%
How confident are you that you can help your most academically-advanced students in a distance learning setting?	57%
How helpful have your school leaders been in resolving challenges related to distance learning?	60%
In this moment, how connected do you feel to your colleagues?	69%
How confident do you feel using the technology tools your school has to support distance learning?	70%
In the past few weeks, how reliable has the internet access in your home been?	80%
In the past few weeks, how often have you communicated (phone call, email, social media, video meeting, etc.) with families?	84%
In the past few weeks, how often have you had access to the technology you need to complete your work?	94%
In the past few weeks, how often have you interacted with colleagues through telecommunication (phone call, email, social media, video meeting, etc.)?	94%

Teacher-Reported Challenges with Remote Learning

The table below includes all questions that had less than 50% of teachers responded favorably.

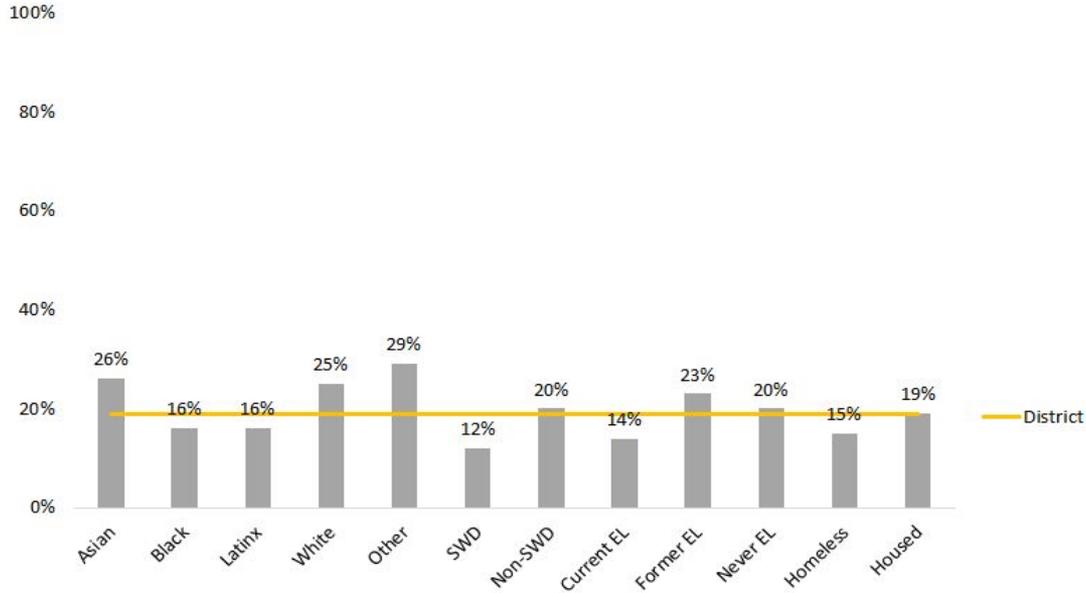
Question	% Favorable Response
For your students who need the most academic support, how confident are you that you can help those students in a distance learning setting?	19%
In the past few weeks, how valuable have you found the school/district professional development around distance learning?	29%
How effectively does your virtual classroom challenge students who are struggling academically?	29%
How confident are you that your students can complete the work that's being assigned during this period?	33%
How confident are you in your ability to identify gaps in student understanding in the current context?	33%
In the past few weeks, how challenging has it been to communicate with families?	38%
How well does your virtual classroom foster academic challenge for all students?	38%
How confident do you feel that you can provide rigorous distance instruction?	40%
How confident are you in your ability to virtually make material interesting for students?	42%
How well-rounded is the curriculum that you and your colleagues teach virtually?	45%

Student Perception of Remote Learning

Student Remote Learning Perception Data

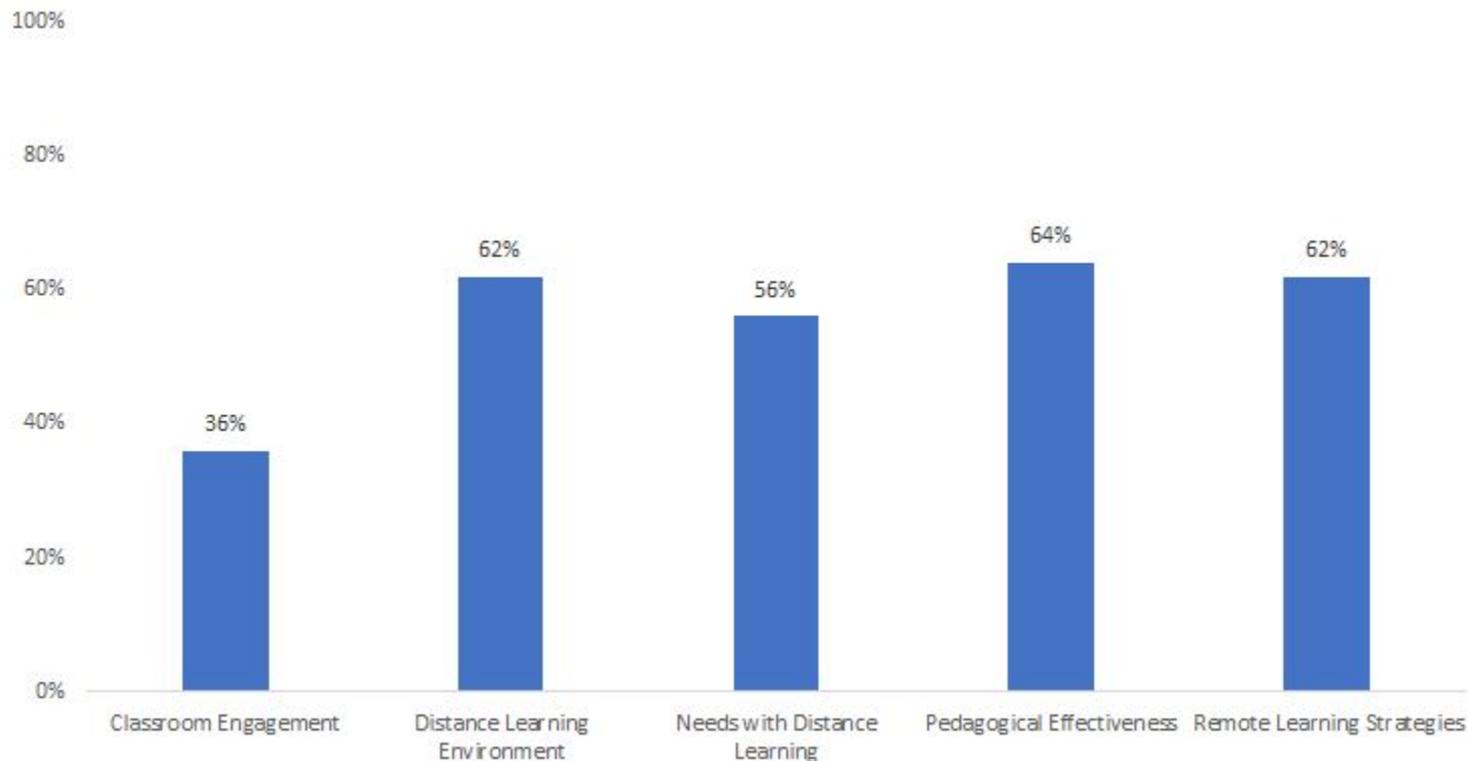
- The student remote learning experience survey was launched on June 4, 2020 and was administered using Panorama. Students received the survey via email. The survey closed on June 22, 2020.
- The student survey data reflects 6,351 responses, which is approximately 19%.

Student Survey Response Rate by Student Group



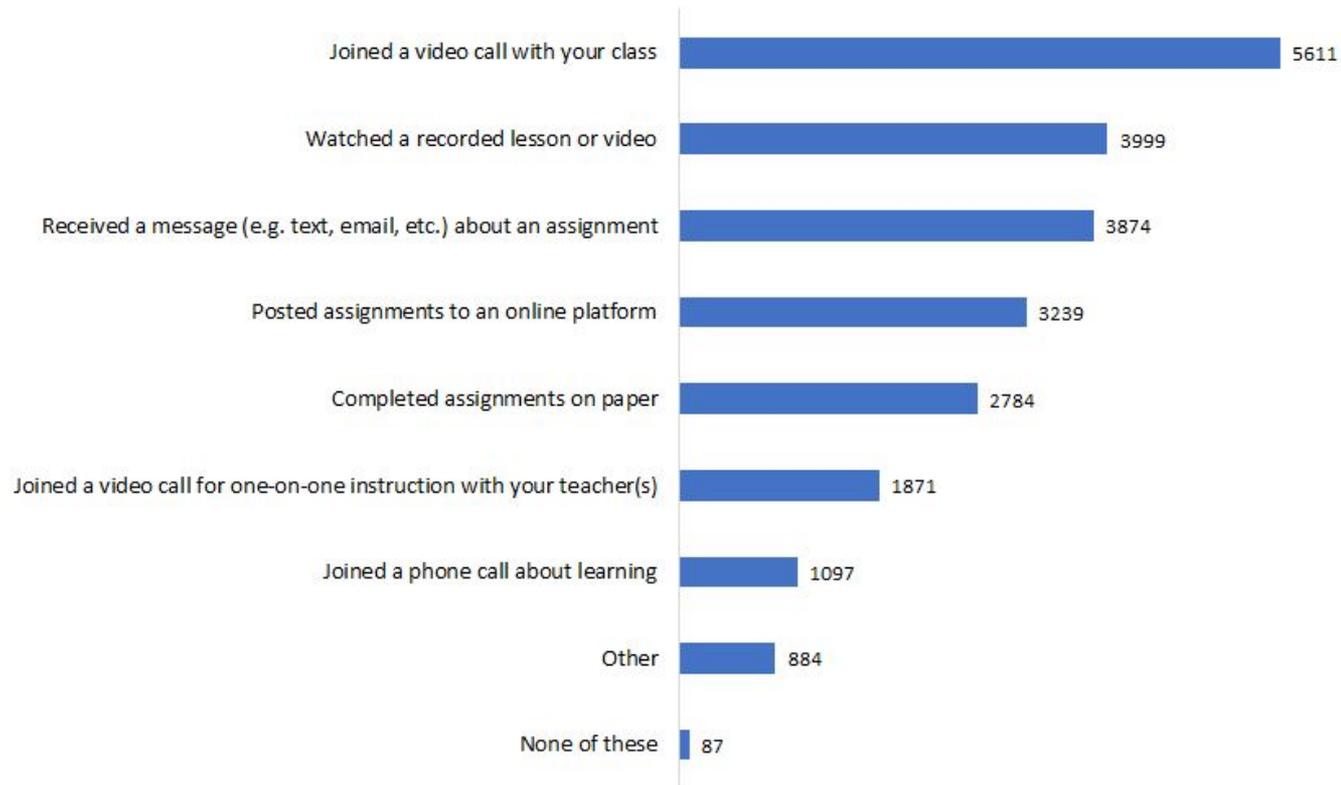
	Asian	Black	Latinx	White	Other	SWD	Non-SWD	Current EL	Former EL	Never EL	Homeless	Housed
# Surveys Taken	816	1,716	2,418	1,115	314	926	5,453	1,349	1,271	3,757	335	6,044
# Surveys Sent	3,133	10,650	15,083	4,394	1,090	7,521	26,829	9,701	5,581	19,064	2,244	32,106

Percentage of Students Responding Favorably by Topic

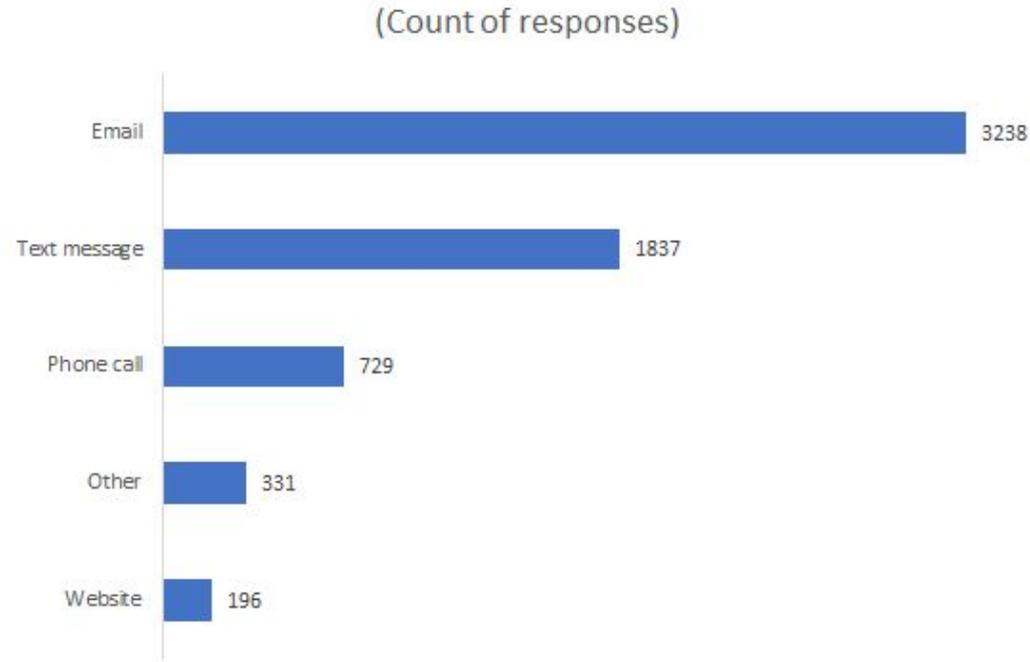


Ways Students Participated in Class During Remote Learning

Count of responses



The Easiest Way for Teachers to Stay in Touch with Students



Student Questions with 50% or More Favorable Responses

The table below includes all questions that had more than 50% of students respond favorably.

Questions	% Favorable Responses
How helpful is the following type of remote learning strategy - Recorded lessons or videos	54%
In the past two weeks, how often have you stayed focused when doing schoolwork at home?	55%
How comfortable are you asking your teachers questions about what you are learning in their classes?	56%
How often do your teachers give you feedback that helps you learn?	58%
How helpful is the following type of remote learning strategy - Video conference classes	61%
How helpful is the following type of remote learning strategy - Live conferences with teachers	61%
How confident are you that you can complete your assigned school work this month?	64%
How helpful is the feedback that your teachers give you?	65%
How helpful is the following type of remote learning strategy - Feedback / comments on work	66%
How helpful is the following type of remote learning strategy - Assignments on Google Classroom	67%
How easy is it for you to use the online learning tools your school provided (Video calls, Google sites, learning applications, etc.)?	70%
How clearly do your teachers present the information that you need to learn?	70%
Overall, how much have you learned from your teachers about their subjects?	70%
In the past two weeks, how much effort have you put into your classes?	71%
How helpful are your teachers in supporting your learning right now?	75%
How often are you able to access your schoolwork that is online?	87%

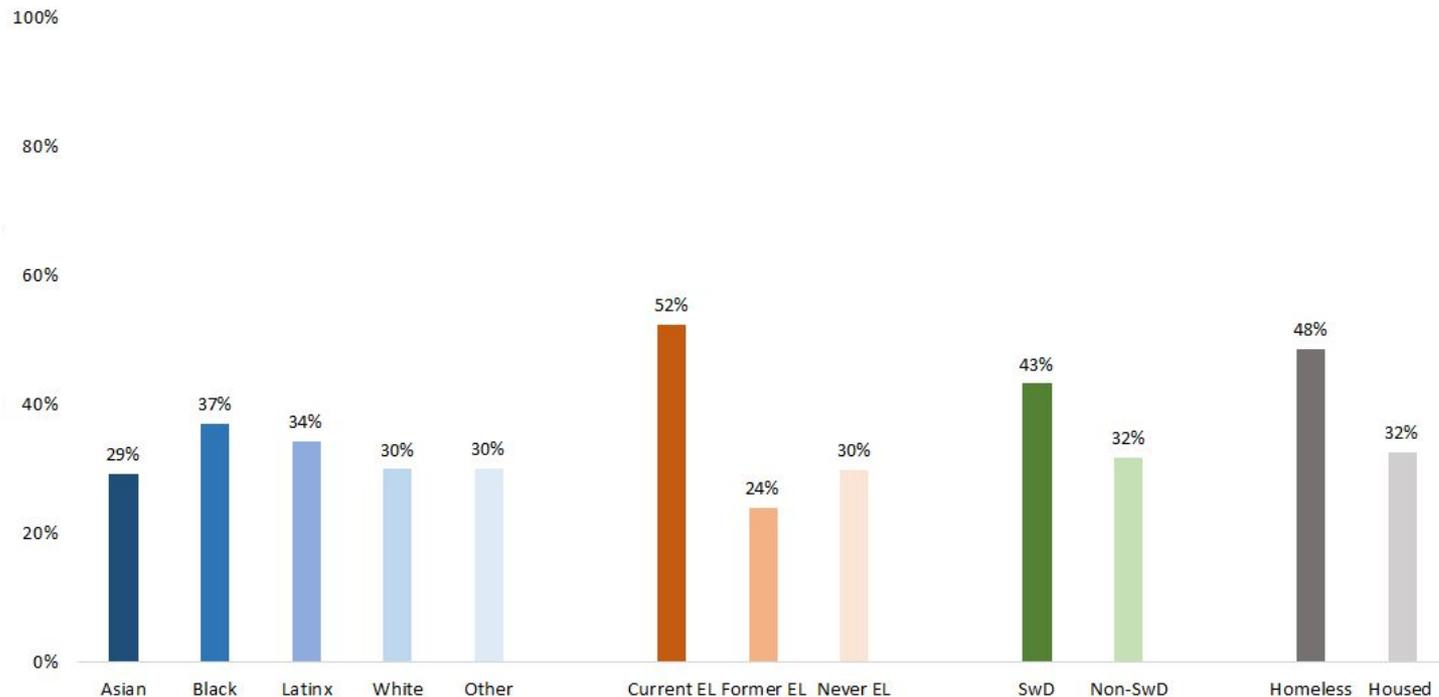
Student-Reported Challenges with Remote Learning

The table below includes all questions that had less than 50% of students respond favorably.

Question	% Favorable Responses
When you are not in class, how often do you talk about ideas from class?	19%
How excited are you about participating in your classes?	33%
In your classes, how eager are you to participate?	34%
How concerned are you about the health of your family?	37%
In the past two weeks, how often have you talked with your classmates?	43%
Overall, how interested are you in your classes?	44%
How comfortable are you with doing school work remotely?	47%
In the past two weeks, how often have you communicated with your teachers?	48%

How excited are you about participating in your classes?

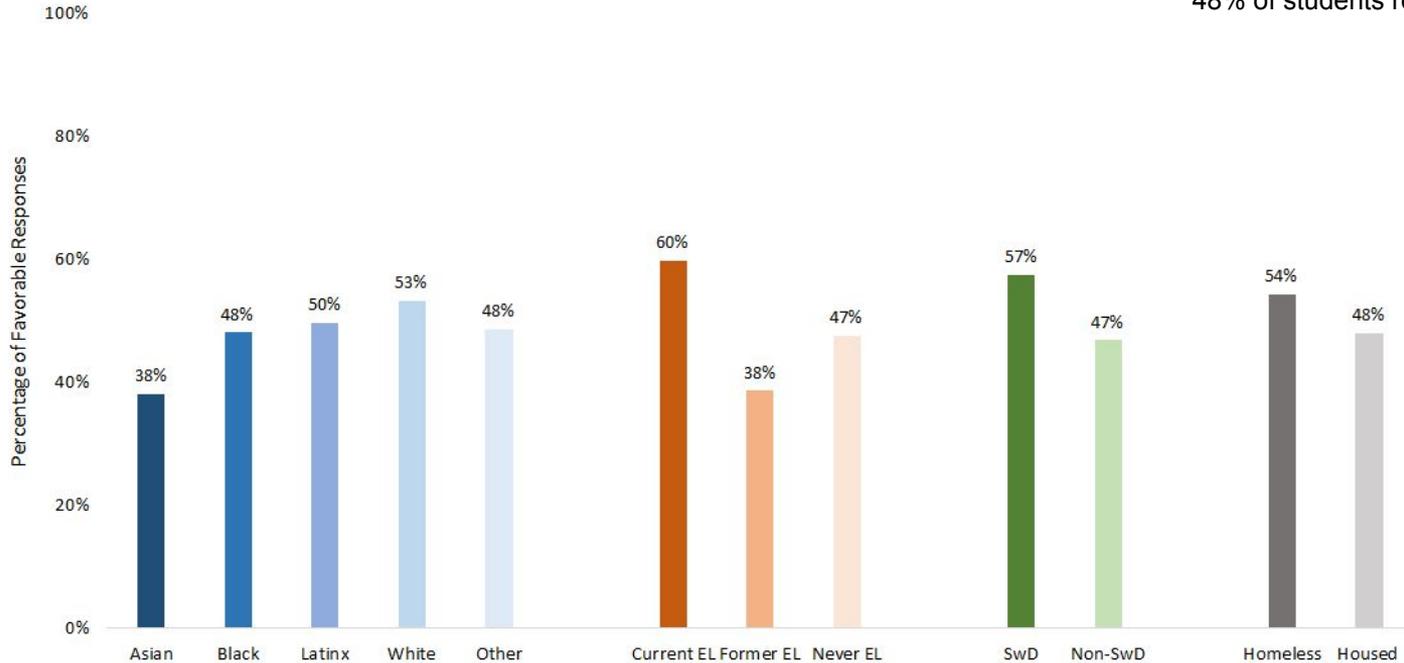
33% of students responded favorably overall



- About 30% of Asian and white students reported they're excited to participate in classes, compared to 37% of Black and 34% of Latinx students.
- Over half of current English Learners (EL) reported they're excited to participate in classes.
- Students with disabilities were more excited to participate in classes (43%) than students without disabilities.
- Almost half of homeless students reported they're excited about participating in classes.

In the past two weeks, how often have you communicated with your teachers?

48% of students responded favorably overall



- Only 38% of Asian students reported they frequently or almost always communicated with their teachers, compared to 53% of white students.
- 60% of Current ELs reported they frequently or almost always communicated with their teachers, compared to only 38% of Former ELs and 47% of Never ELs.
- 57% of students with disabilities reported they frequently or almost always communicated with teachers, compared to 47% of students without disabilities.
- Higher percentages of homeless students reported they frequently or almost always communicated to teachers than their housed peers (54% vs. 48%).