

# Reimagining Learning Framework Survey

## Results and Analysis

Ann Arbor Public Schools  
2019-2020



# Overview

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Ann Arbor Public Schools sought to explore perceptions of virtual learning and the response to the COVID-19 pandemic. The Reimagining Learning Framework Survey asked parents, staff members, and students in grades 3-12 for on virtual learning.

K12 *Insight* partnered with District team members to develop the surveys, which addressed the following topics:

- Communication
- Virtual Learning
- Virtual Learning Support
- Virtual Learning Satisfaction
- Teaching and Learning
- Technology Access
- Return to School Models

# Details of the Study and Understanding the Results

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The surveys were open June 10-19.

Email invitations with unique survey links were sent to parents and staff members. Parents were also able to access the survey through a public URL. Parents with children attending more than one district school were able to take the survey again for each school. Students in grades 3-12 were able to access the survey using their student ID. Reminders were sent June 12, 15, 16, 18, and 19.

The survey was available in Arabic, Chinese., Spanish, Japanese, and Korean.

This report summarizes survey results and breaks them down by participant group.

Results do not reflect random sampling; therefore, they should not be generalized to all Ann Arbor Public Schools parents, staff members, and students in grades 3-12. Rather, results reflect only the perceptions and opinions of survey participants.

Findings for each item in the report exclude participants who did not answer. In charts and graphs, data labels less than 5 percent are not shown. Percentages may not total 100 due to rounding.

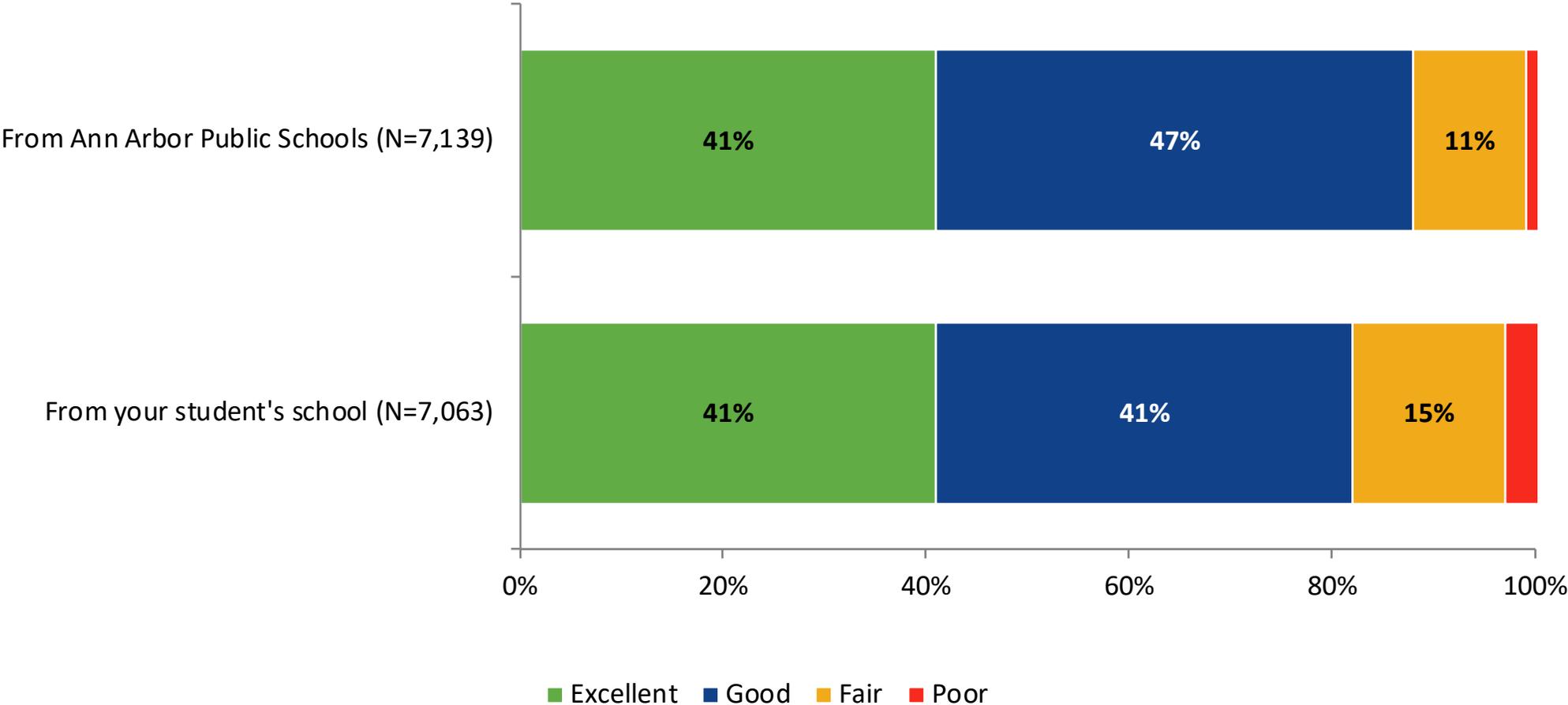
# Participation

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Responding Group	Number of Invitations Delivered (NMax)	Number of Responses (N)	Response Rate (%)	Public Access Link Responses	Total Responses
Parents	18,673	5,583	--	1,577	7,160
Staff Members	2,334	1,409	60%	--	1,409
Students	13,393	738	6%	--	738

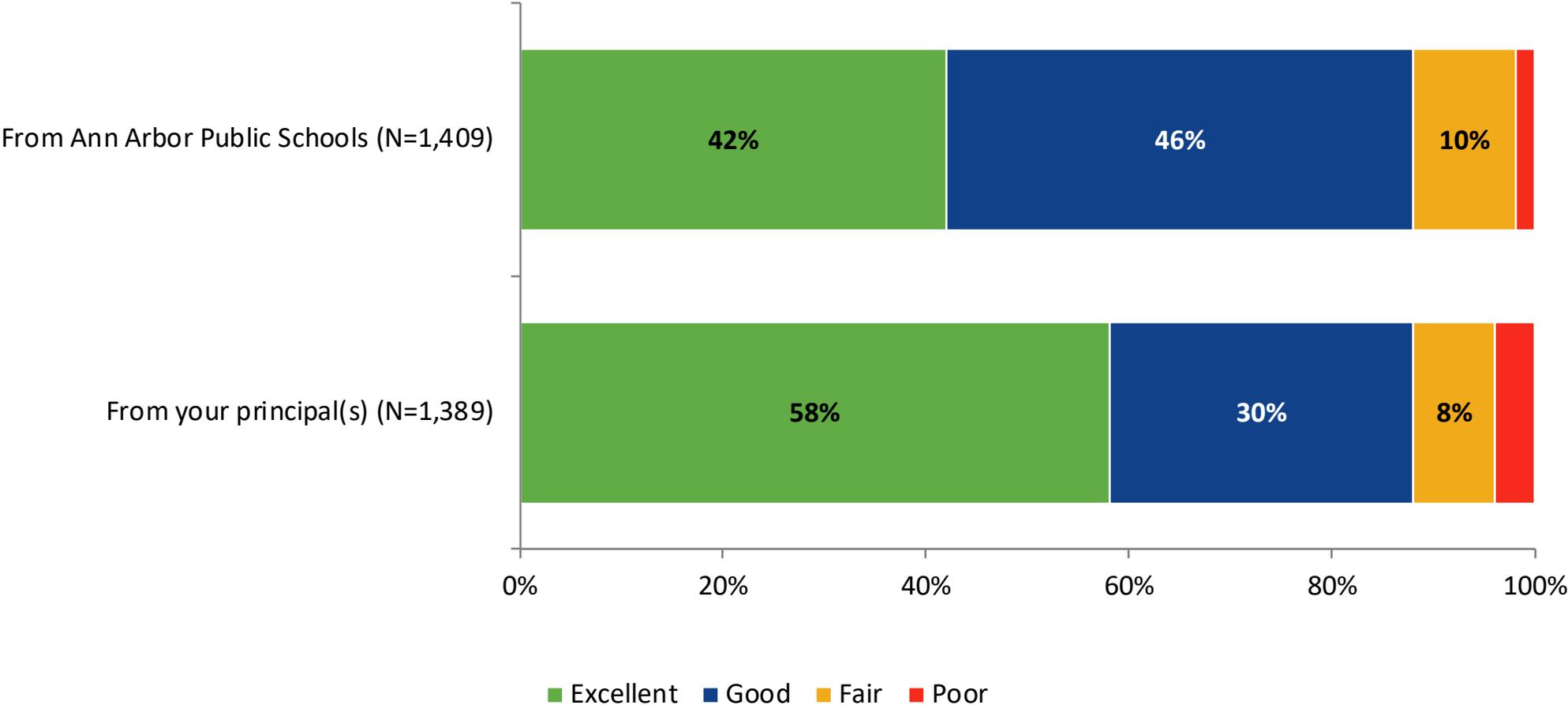
# Communication Quality

How would you rate the communication you received?



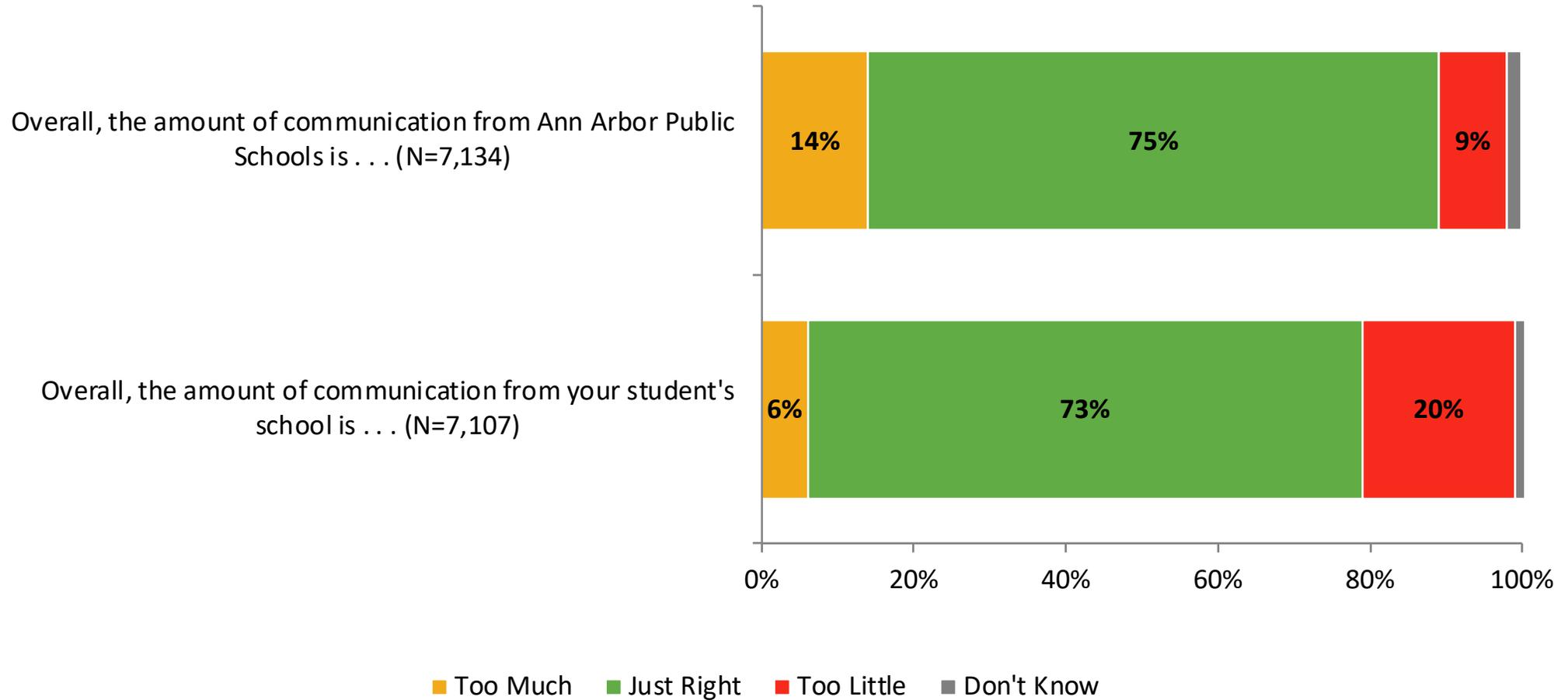
# Communication Quality

How would you rate the communication you received?



# Communication Amount

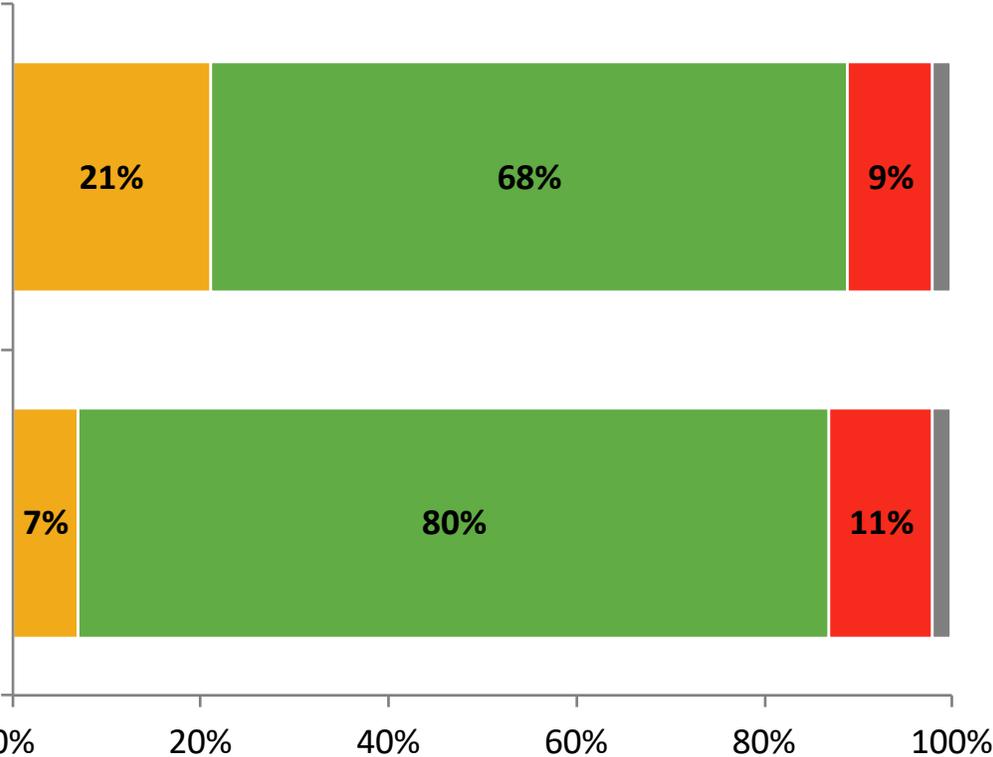
## Amount of Communication



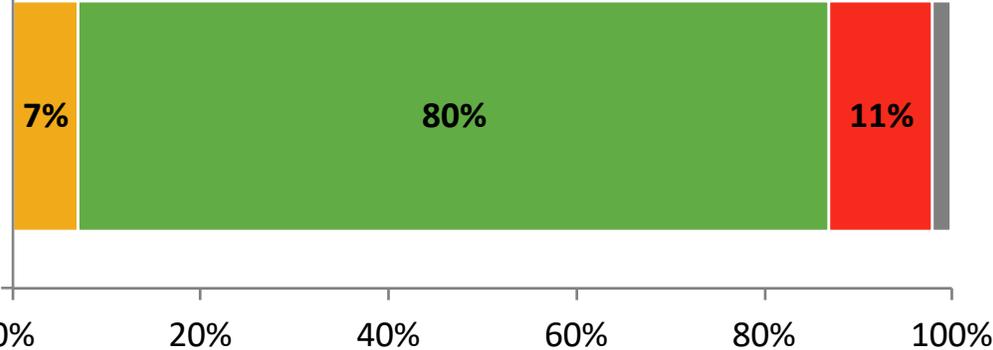
# Communication Amount

## Amount of Communication

Overall, the amount of communication from Ann Arbor Public Schools is . . . (N=1,408)



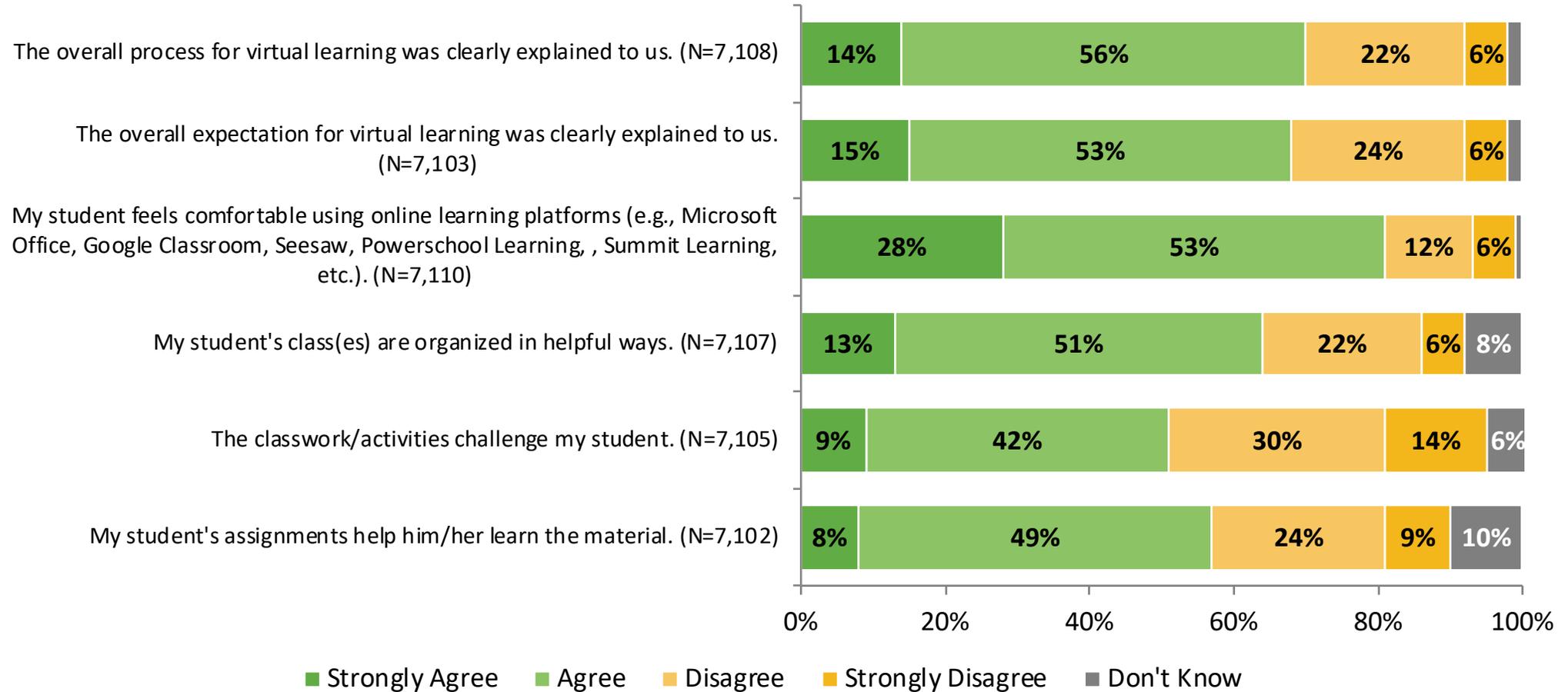
Overall, the amount of communication from your principal(s) is . . . (N=1,398)



Too Much Just Right Too Little Don't Know

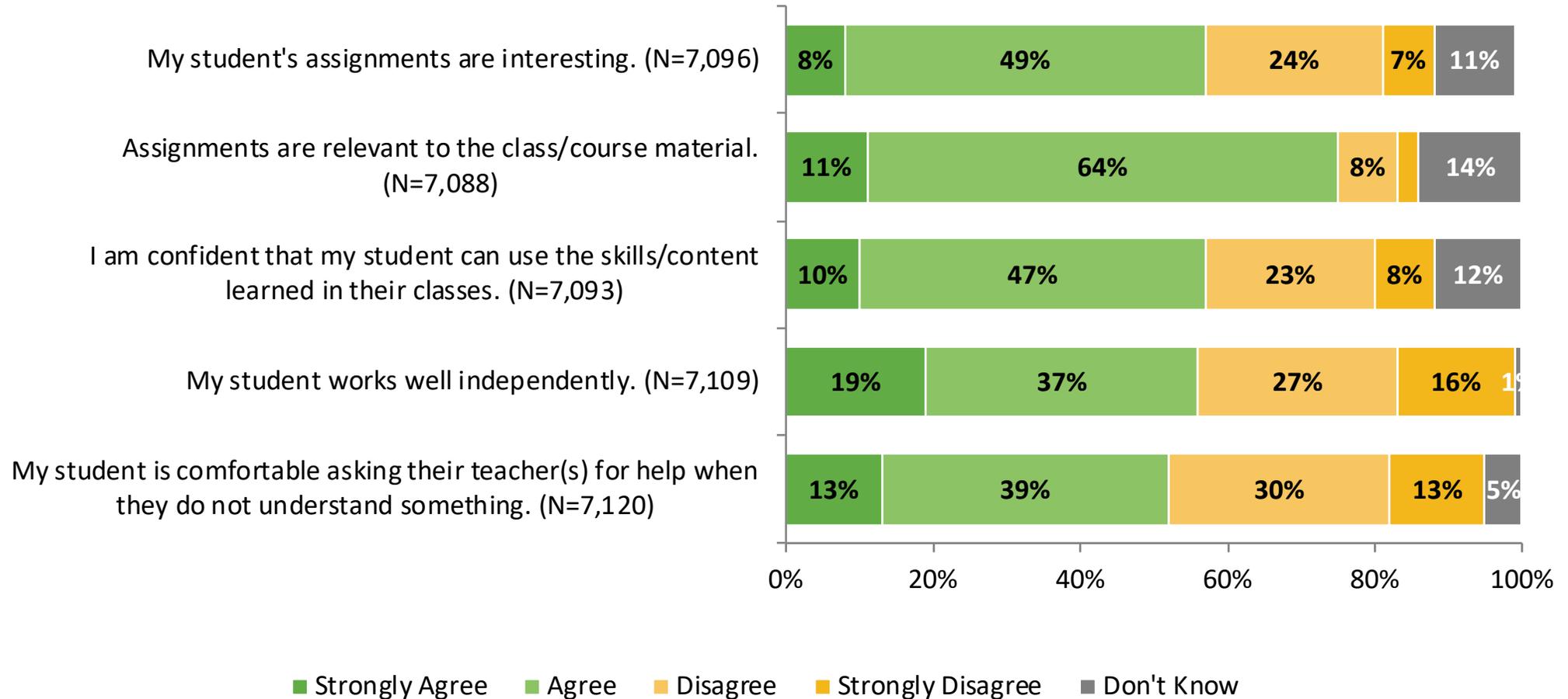
# Virtual Learning

Please rate your level of agreement for the following statements as they relate to virtual learning during the COVID-19 pandemic school closures.



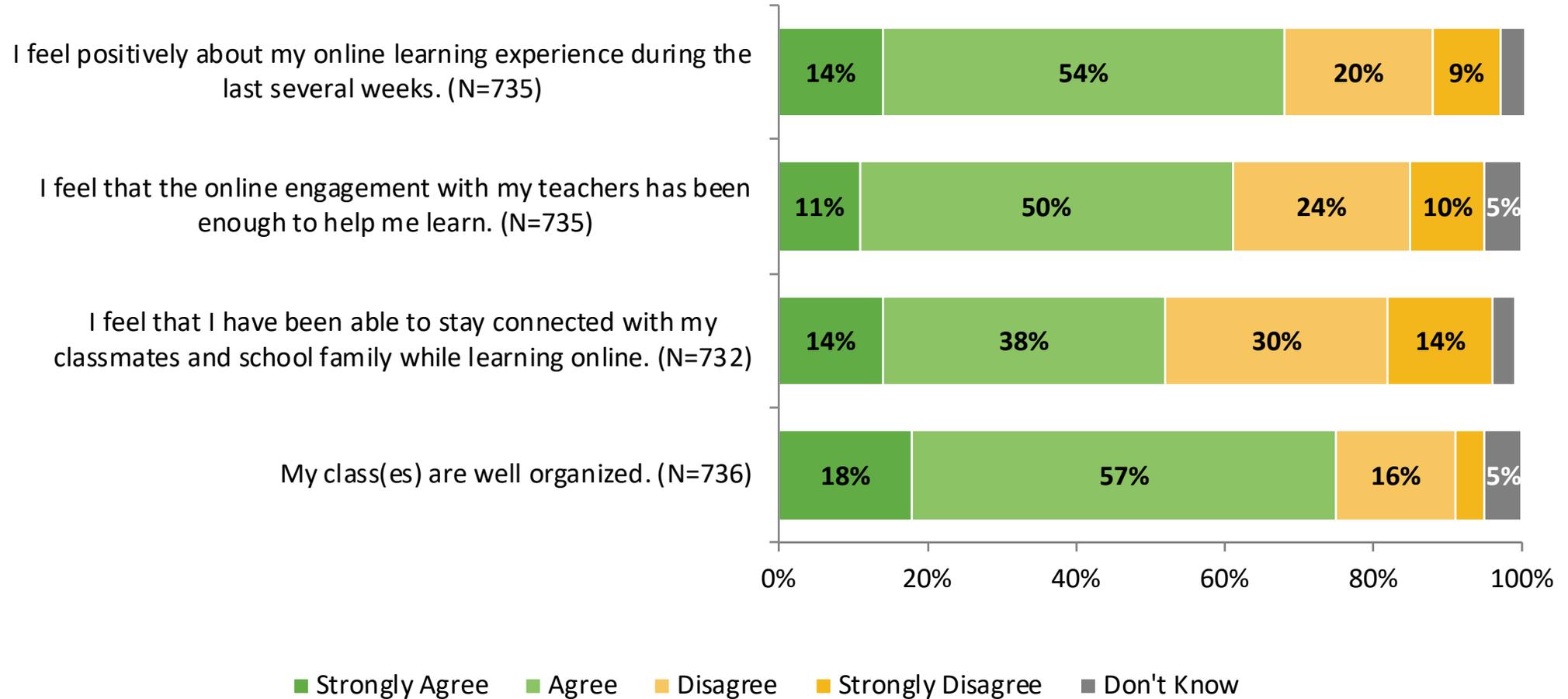
# Virtual Learning (Continued)

Please rate your level of agreement for the following statements as they relate to virtual learning during the COVID-19 pandemic school closures.



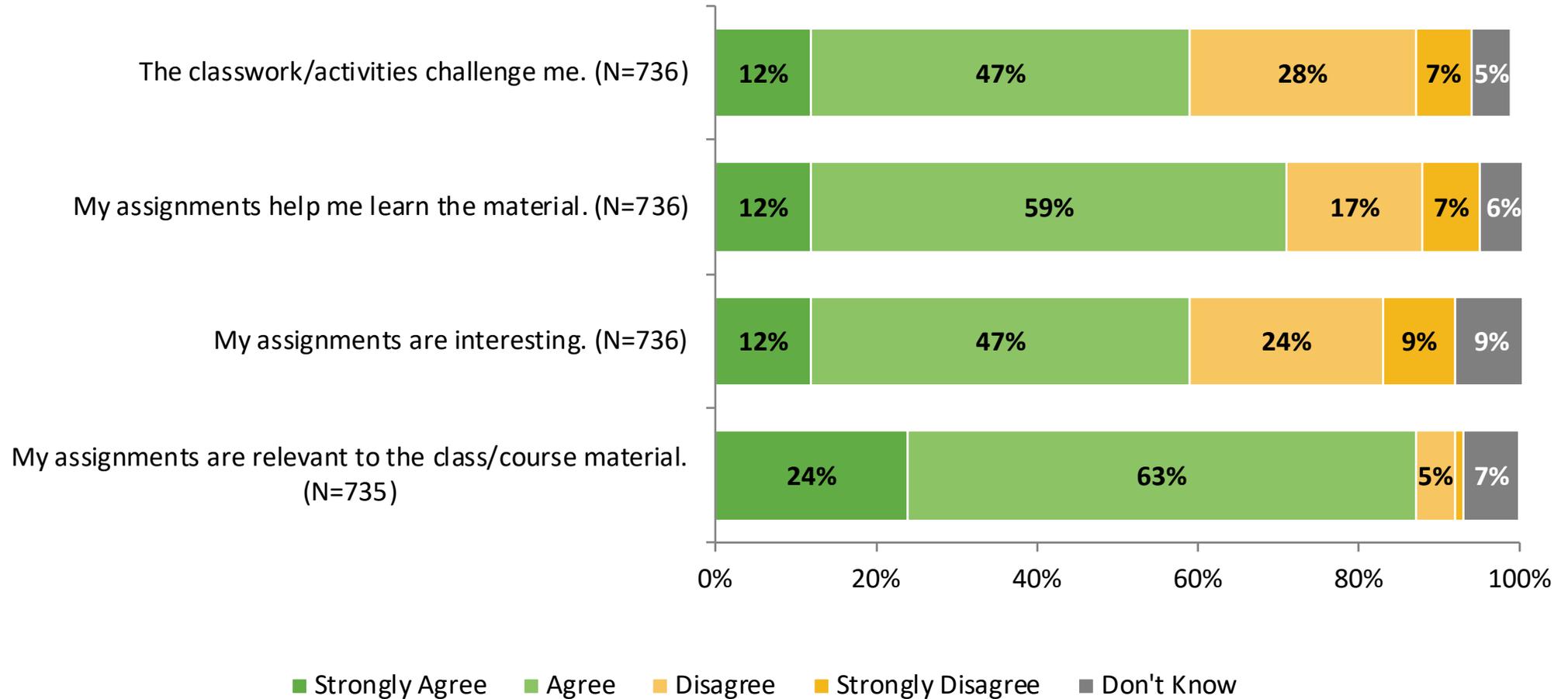
# Virtual Learning

Please rate your level of agreement for the following statements as they relate to online learning during the COVID-19 pandemic school closures.



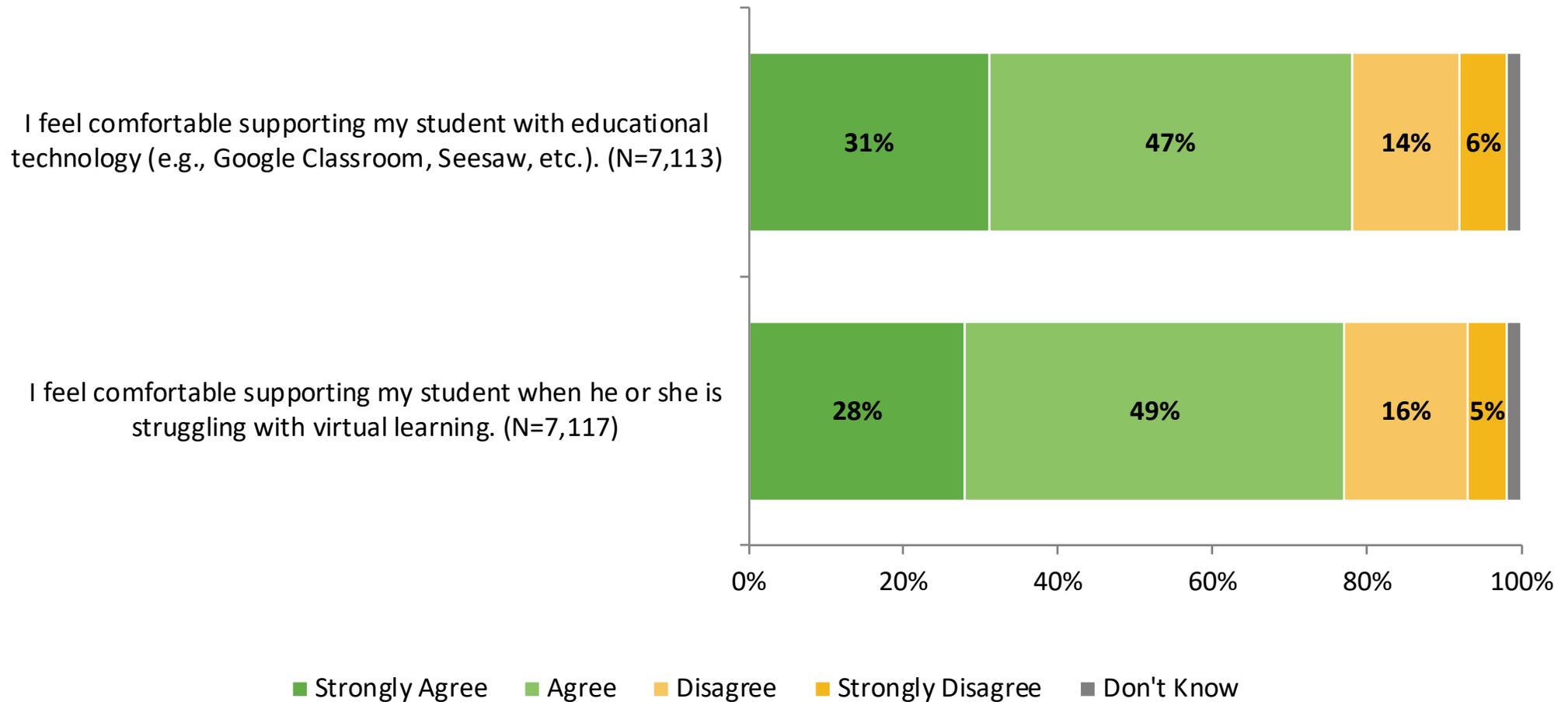
# Virtual Learning (Continued)

Please rate your level of agreement for the following statements as they relate to online learning during the COVID-19 pandemic school closures.



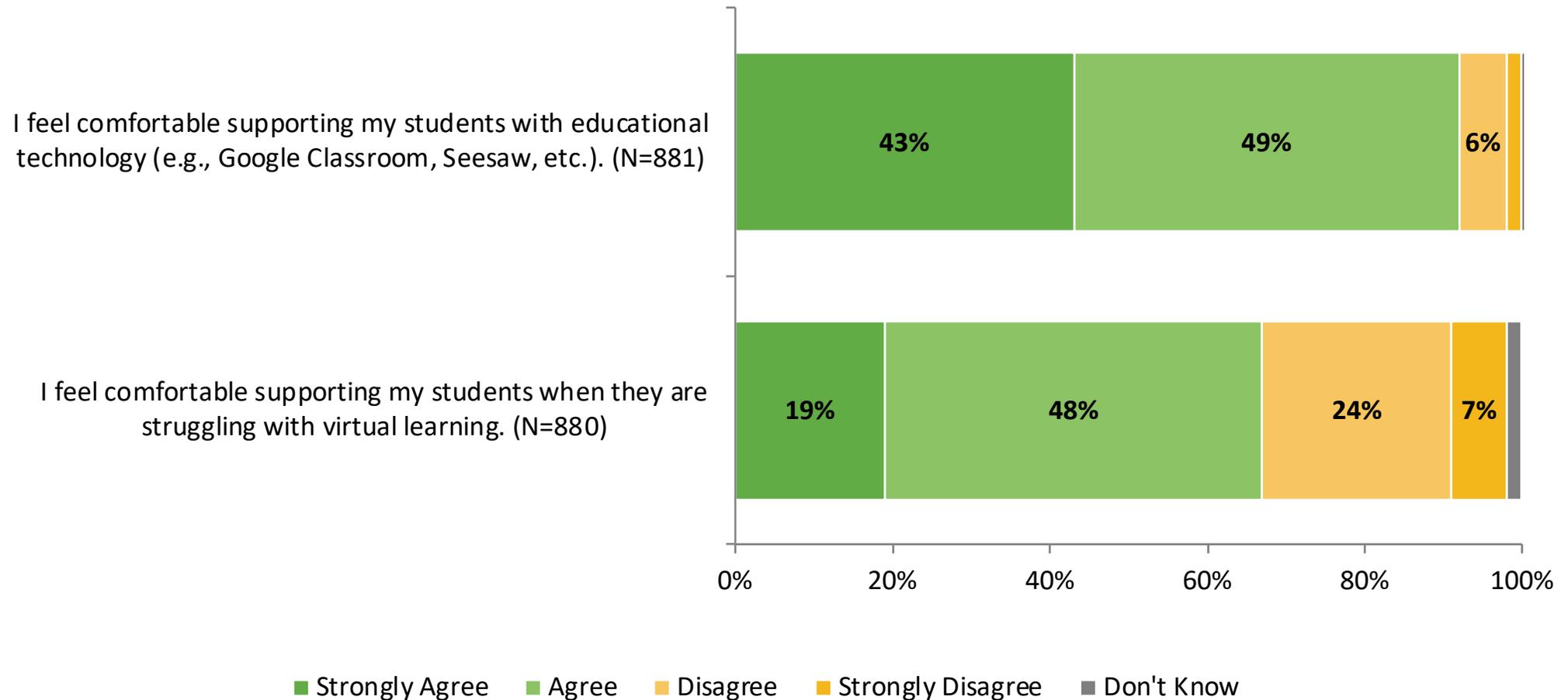
# Virtual Learning Support

Please rate your level of agreement for the following statements as they relate to virtual learning during the COVID-19 pandemic school closures.



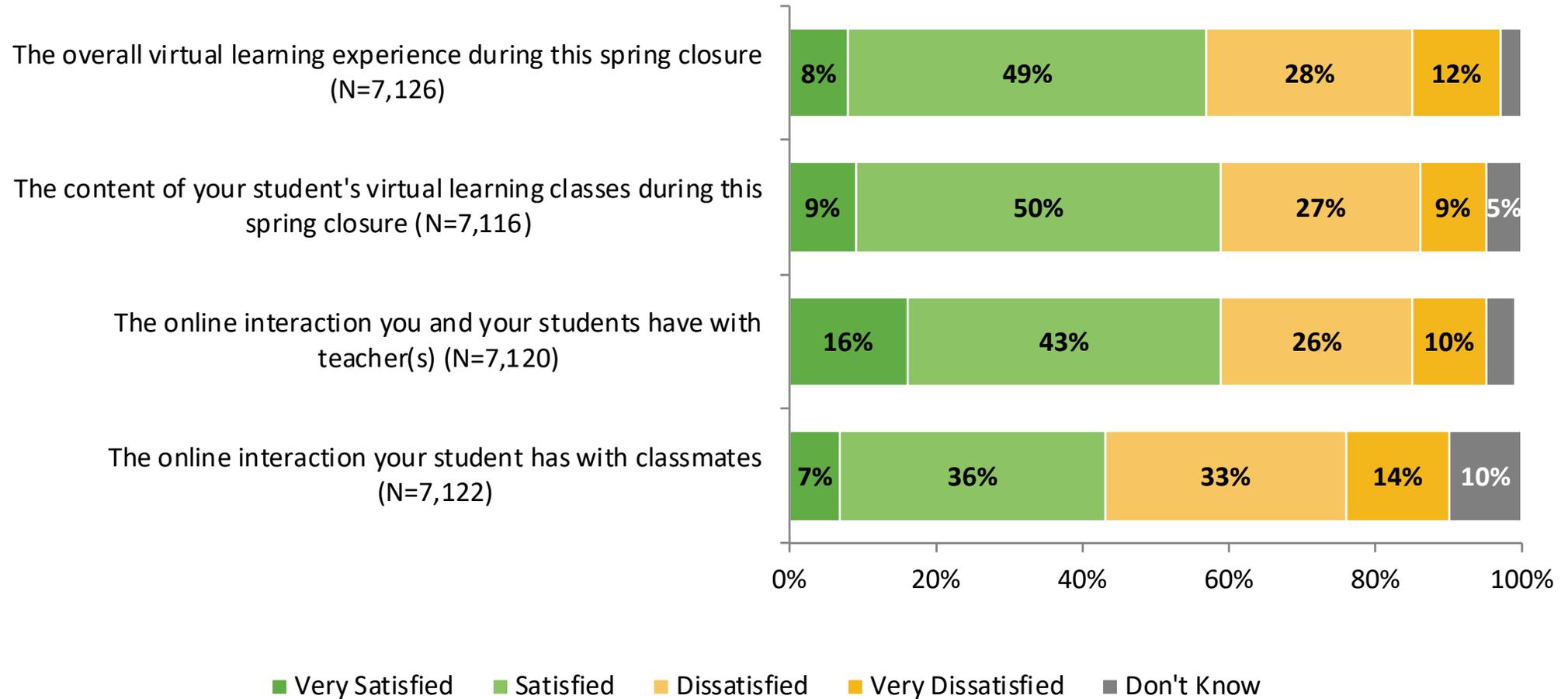
# Virtual Learning Support

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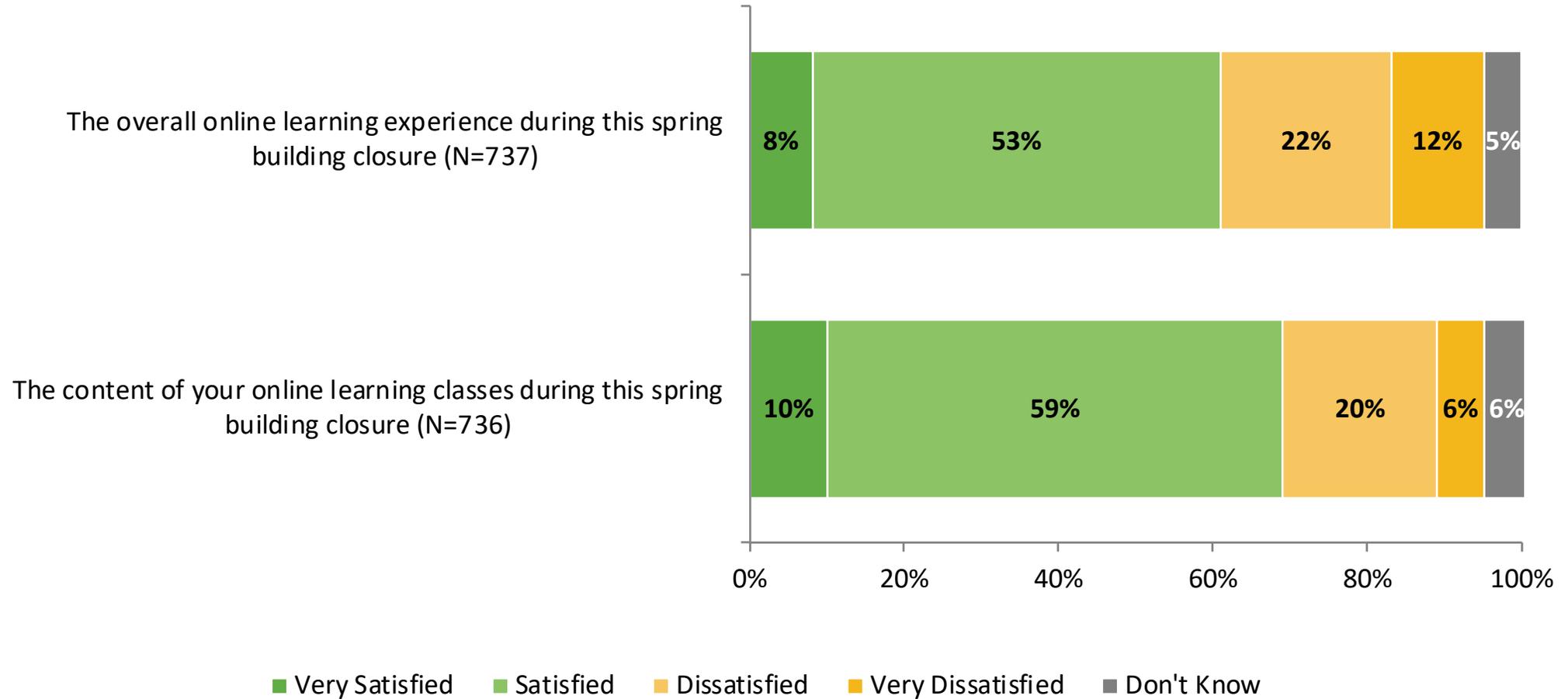
# Virtual Learning Satisfaction

Please rate your level of satisfaction for the following items.



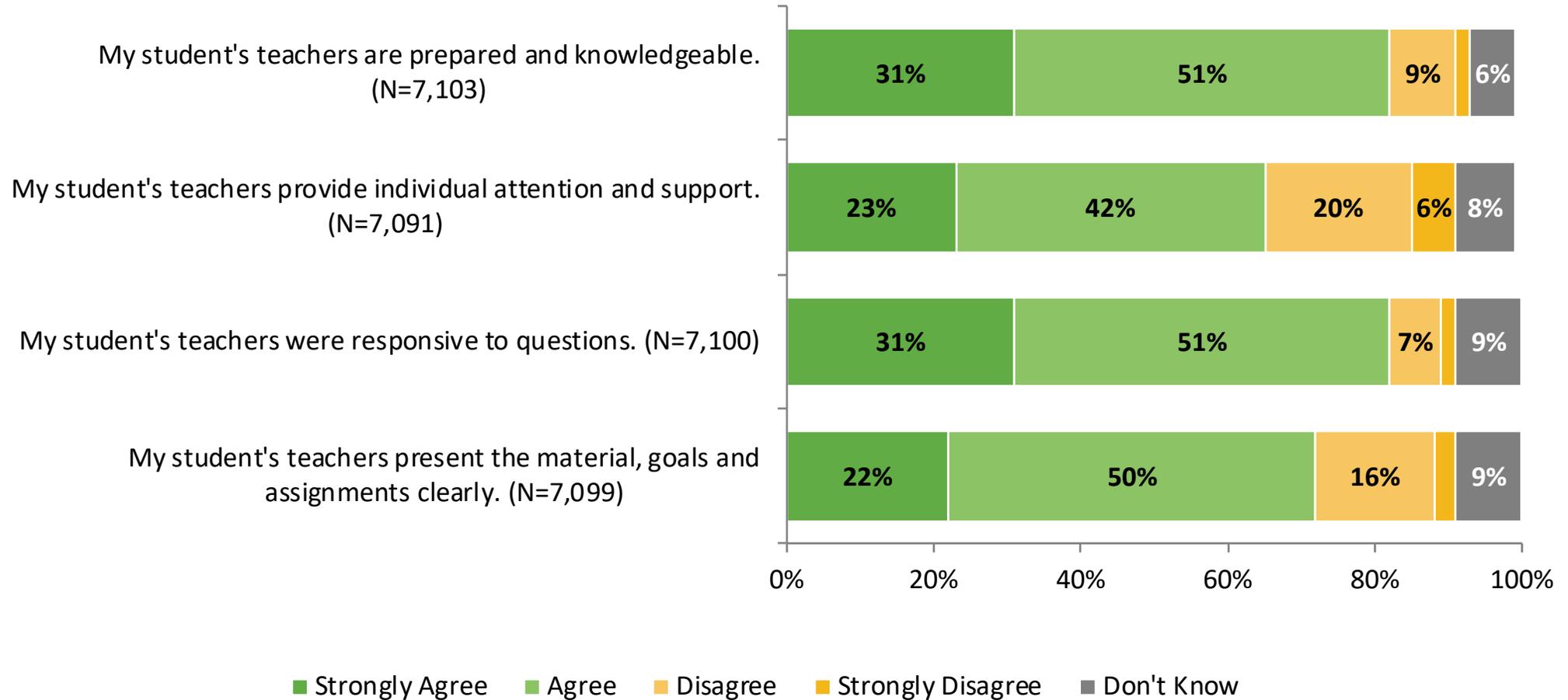
# Virtual Learning Satisfaction

Please rate your level of satisfaction with the following items.



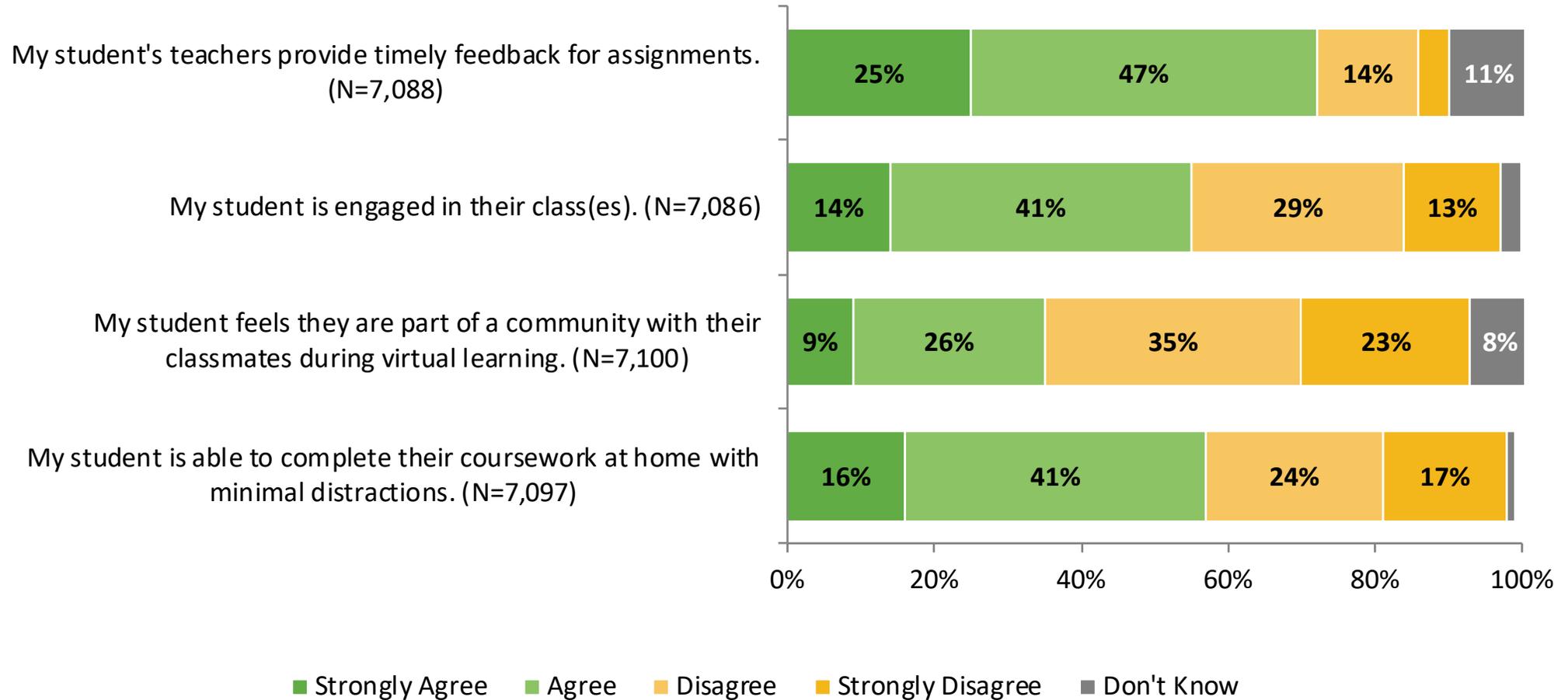
# Teaching and Learning

Please rate your level of agreement for the following statements as they relate to virtual learning during the COVID-19 pandemic school closures.



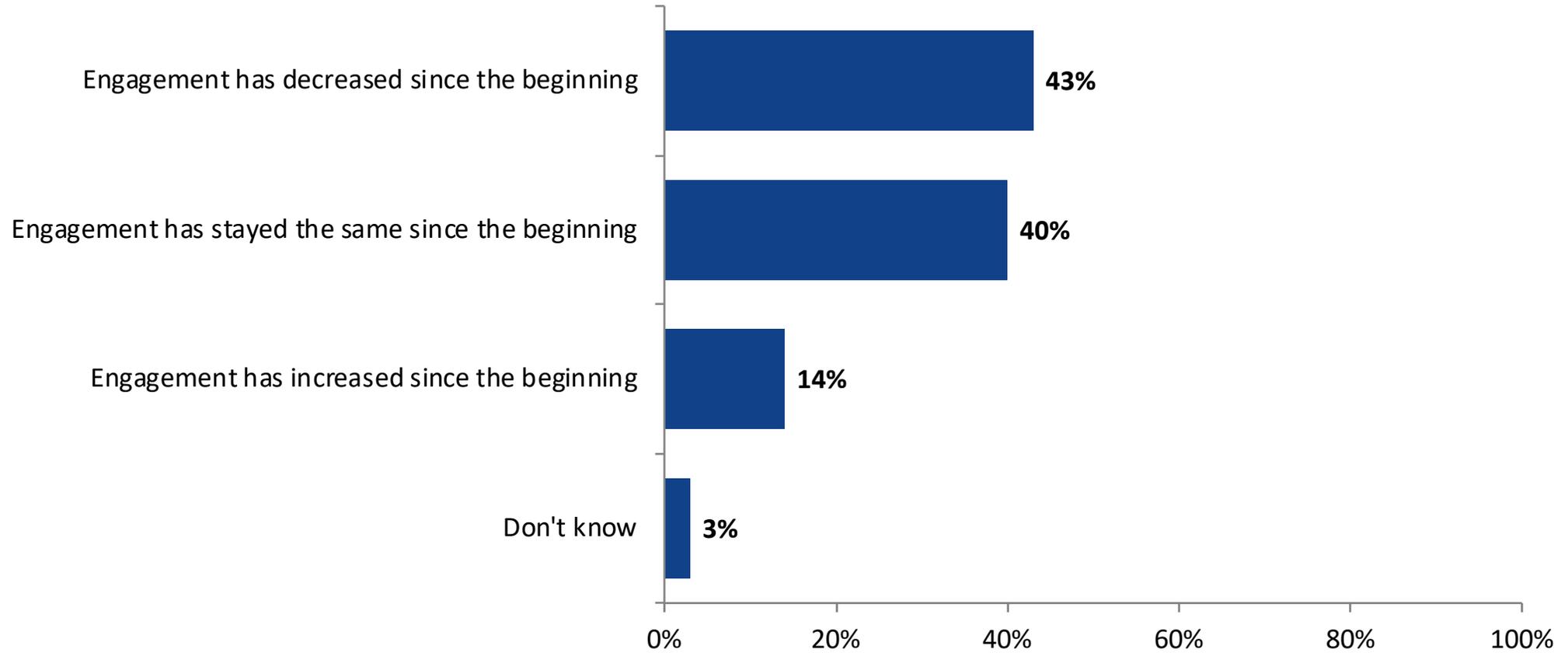
# Teaching and Learning

Please rate your level of agreement for the following statements as they relate to virtual learning during the COVID-19 pandemic school closures.



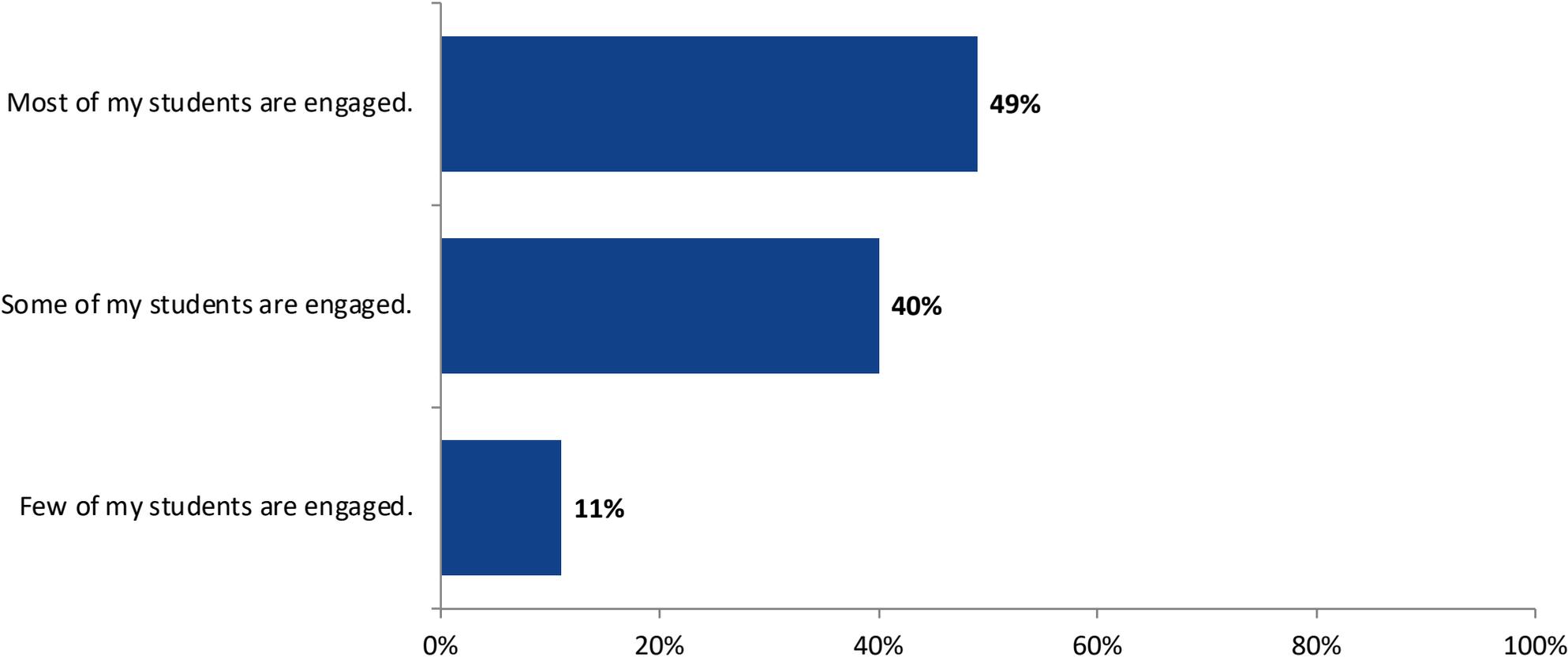
# Student Engagement

How engaged is your student during virtual learning? (N=7,125)



# Student Engagement

How engaged are your students during virtual learning? (N=878)

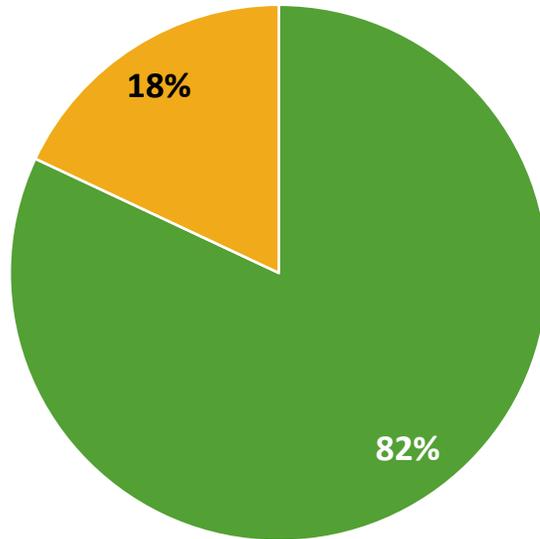


Note: Only staff members who indicated they were teachers answered this question.

# Overall Support

## Parents

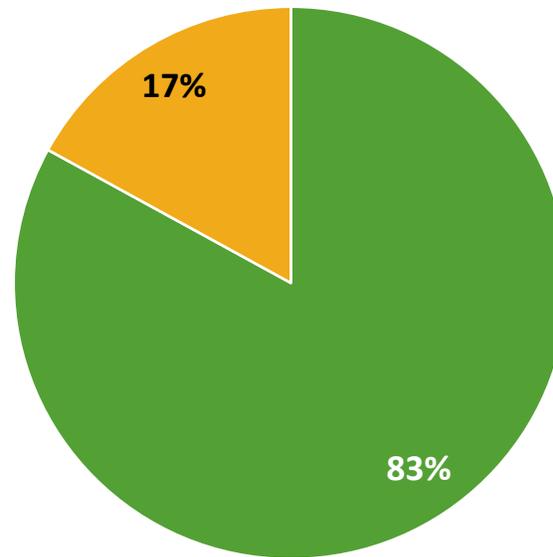
Do you feel Ann Arbor Public Schools has offered enough support to families during the COVID-19 pandemic? (N=7,039)



■ Yes ■ No

## Staff Members

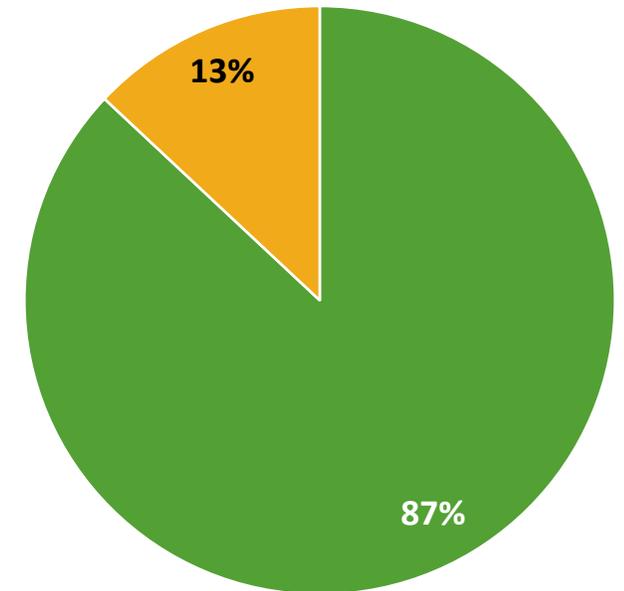
Do you feel Ann Arbor Public Schools has offered enough support to teachers and staff during the COVID-19 pandemic? (N=1,389)



■ Yes ■ No

## Students

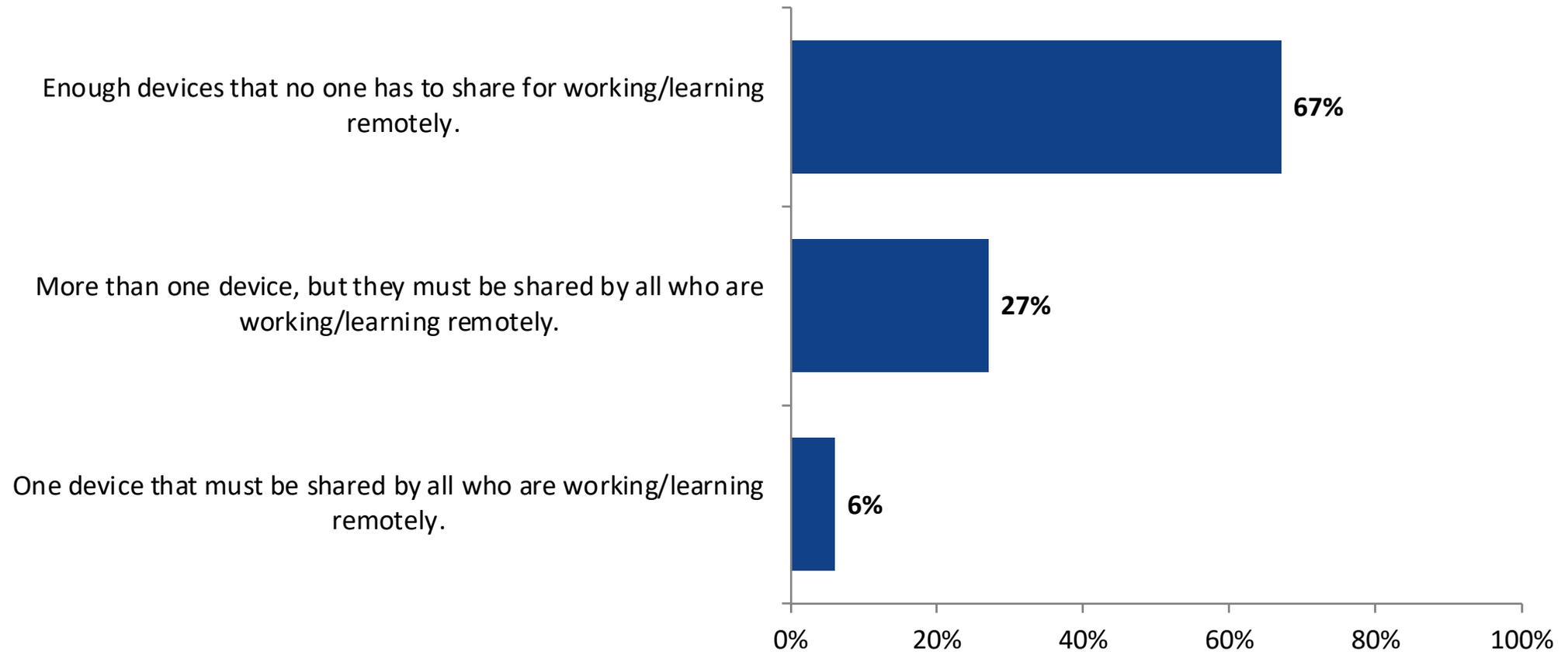
Do you feel Ann Arbor Public Schools has offered enough support to you during the COVID-19 school closure? (N=733)



■ Yes ■ No

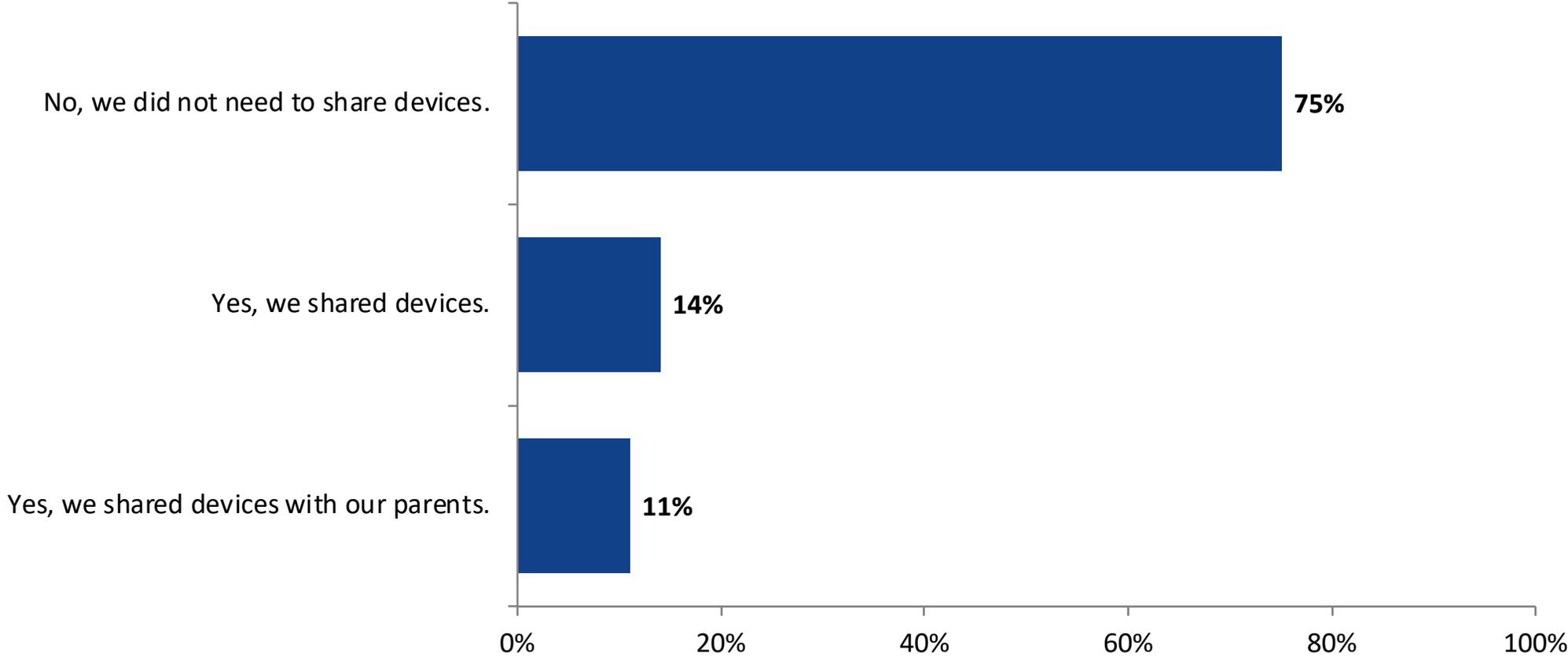
# Devices

At home, we have... (N=7,143)



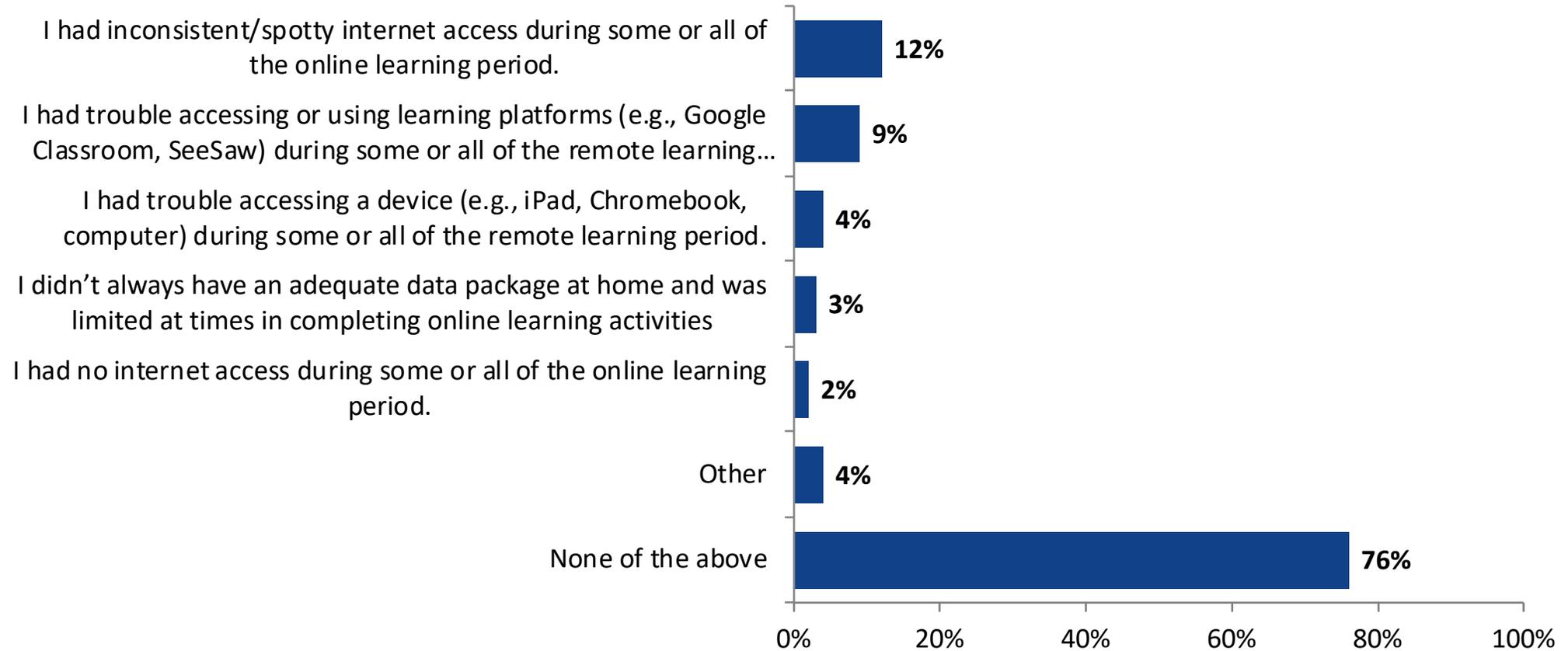
# Devices

Do you need to share devices (computers, iPads, or phones) with others in your home to complete your schoolwork? (N=735)



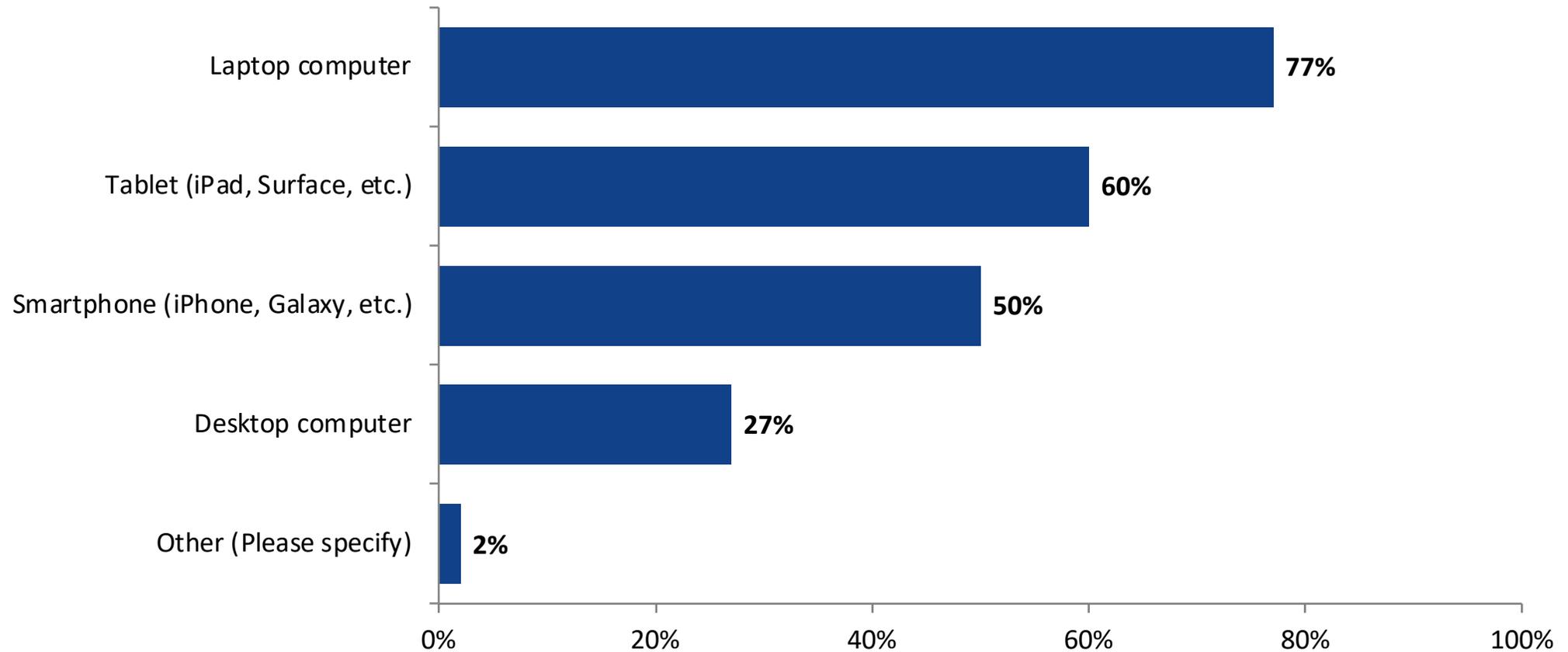
# Technology Challenges

Please describe any problems you had with accessing online learning. (Please select all that apply.) (N=728)



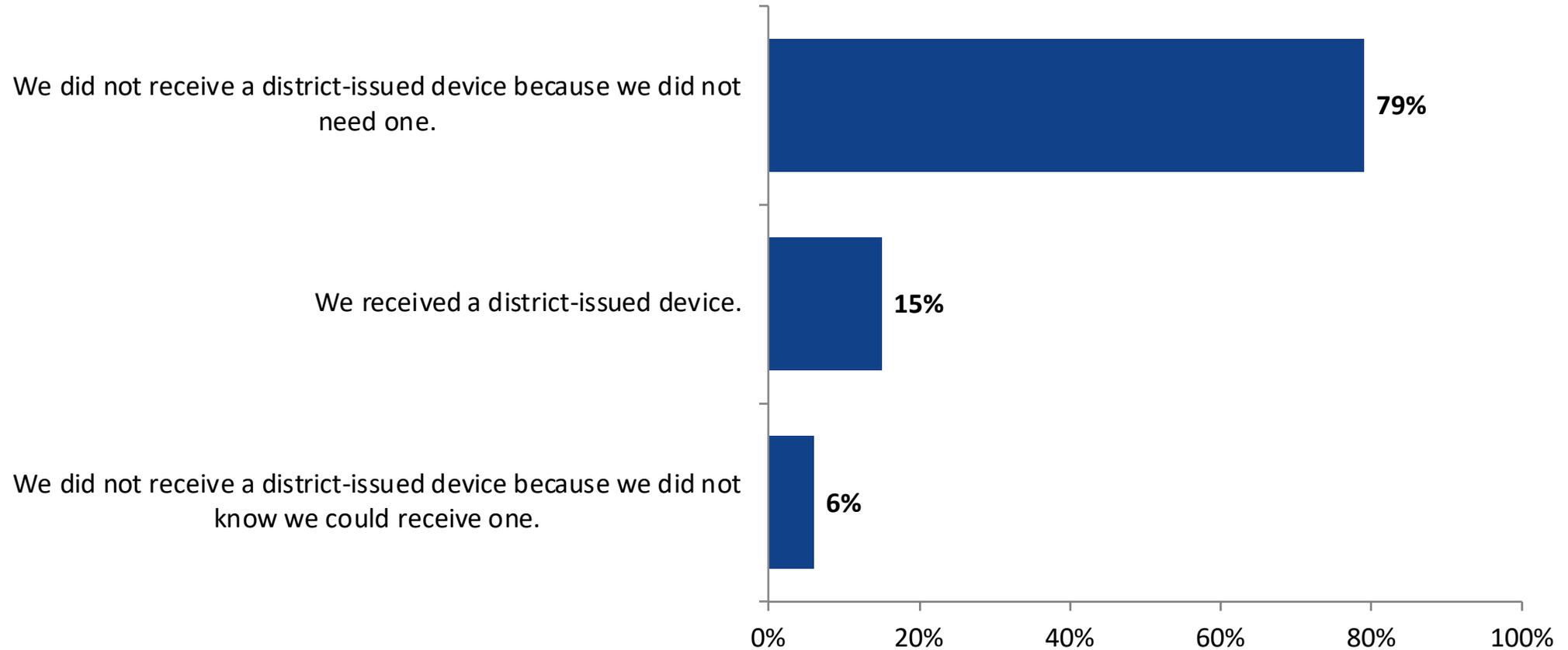
# Type of Devices

Please check the following devices that your student has regular access to: (please check all that apply) (N=7,138)

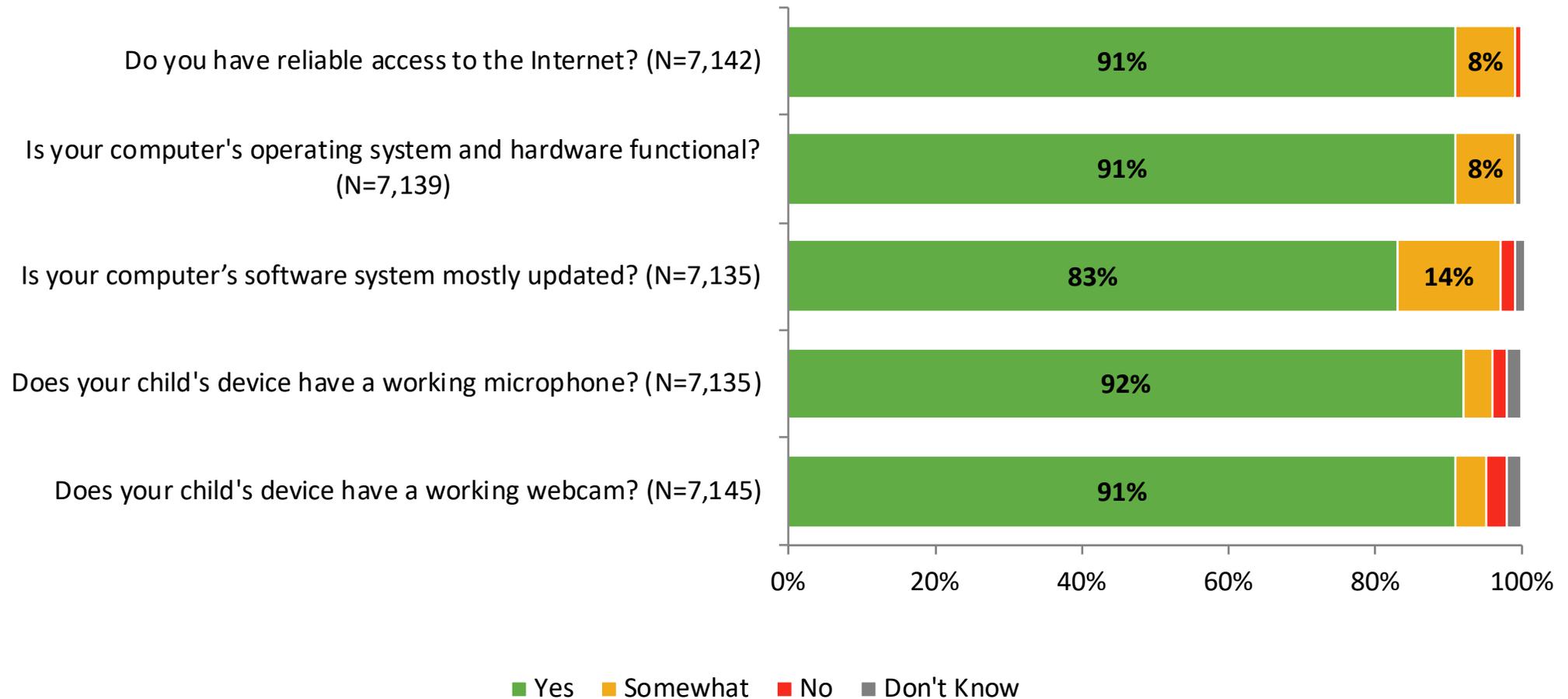


## District-Issued Device

Please select the response that is most appropriate for your family. (N=7,079)

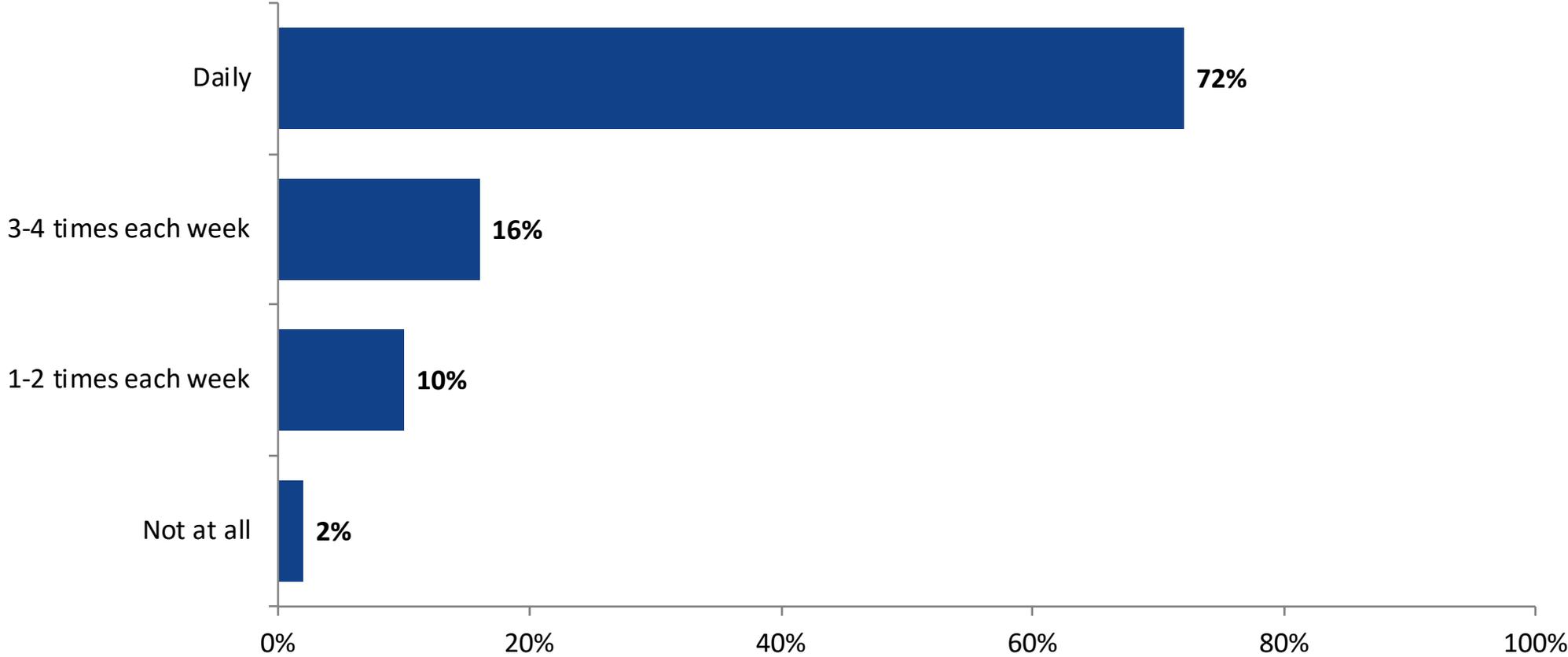


# Technology Functionality



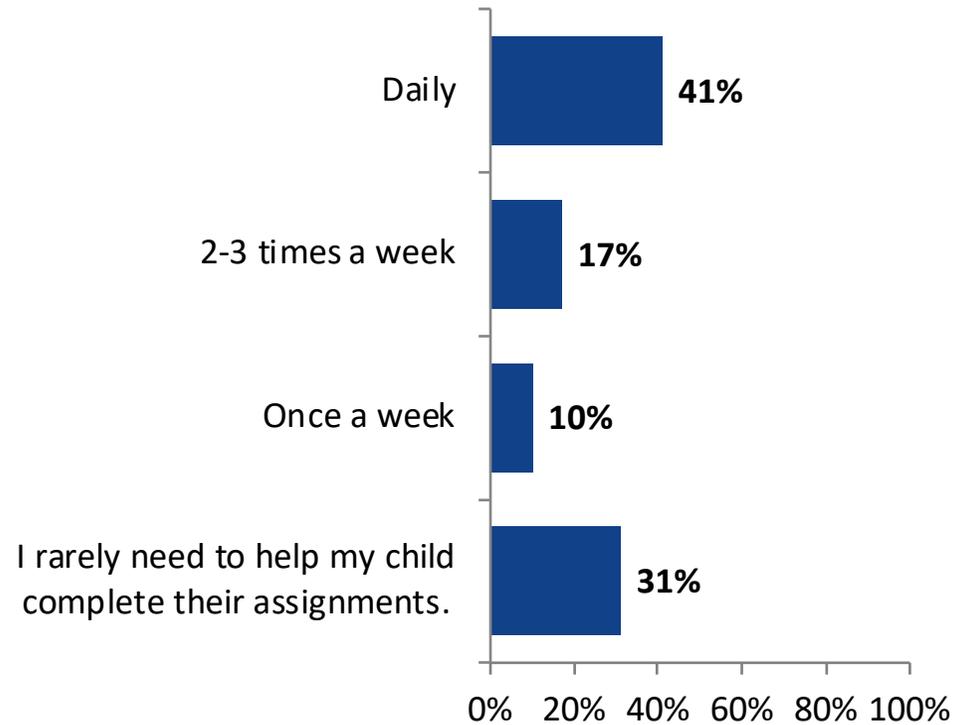
# Virtual Learning Participation

How often is your student able to participate in virtual learning? (N=7,115)

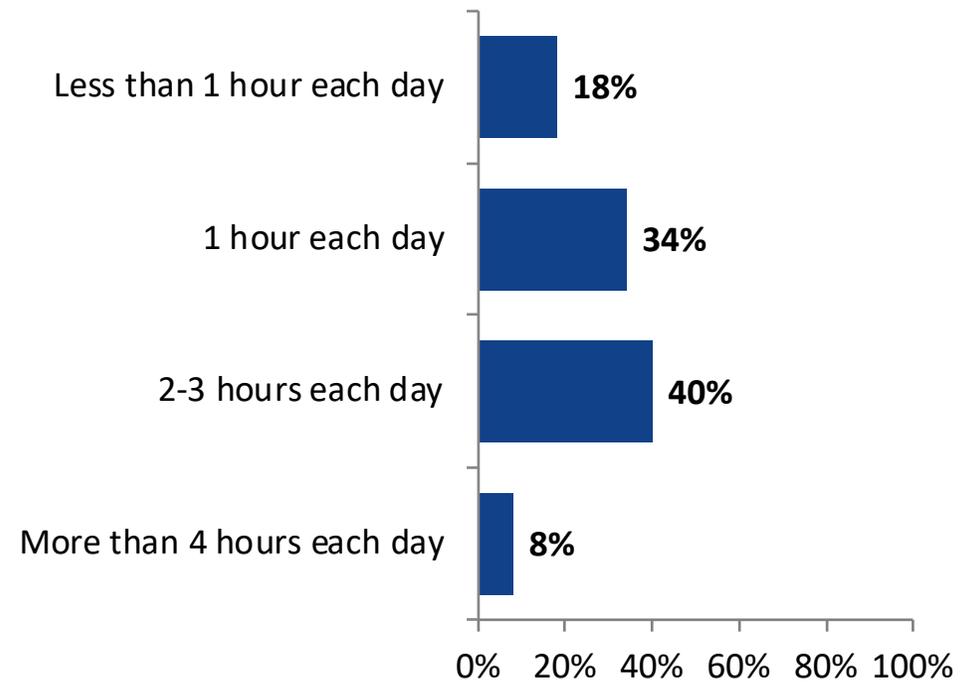


# Parent Help Time

How often do you help your student complete their virtual learning assignments? (N=7,081)



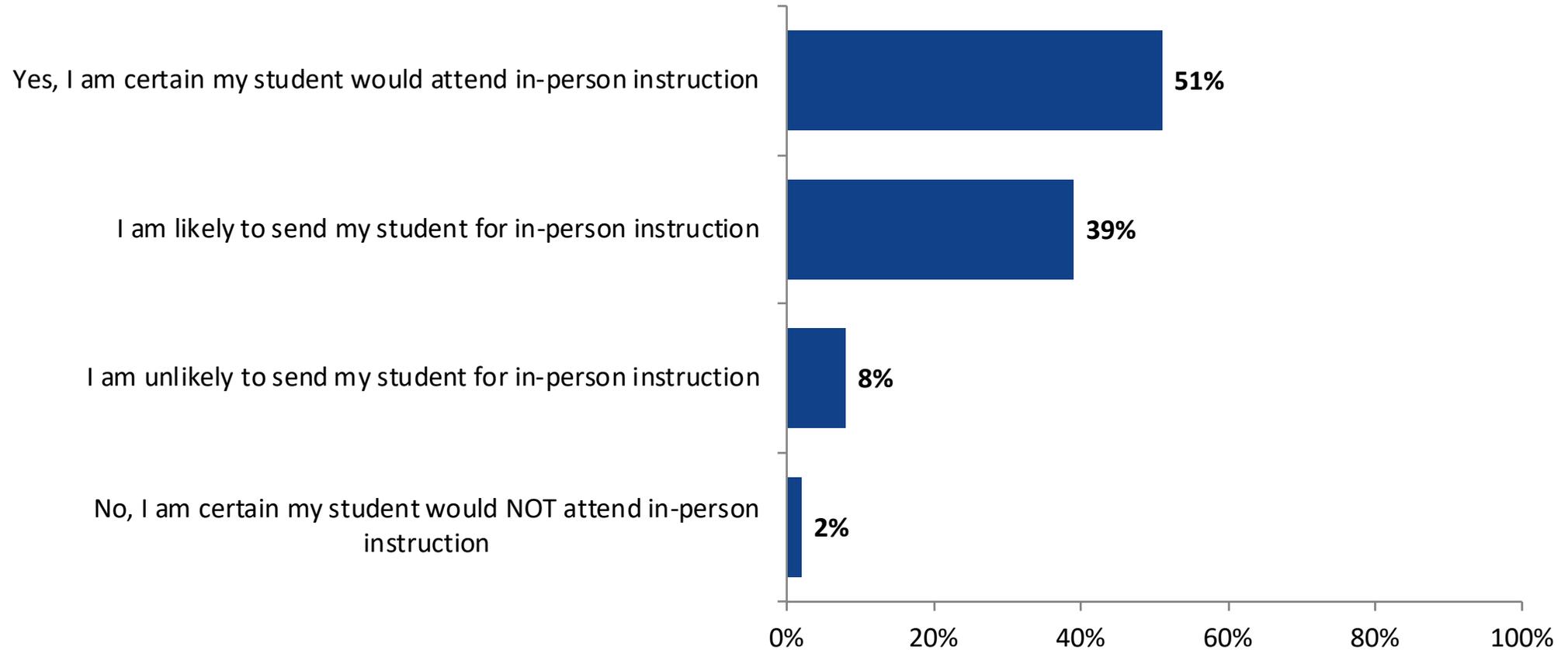
How much time do you spend helping your student with their virtual learning assignments each day? (N=2,931)



Note: Only parents who indicated they helped their student with virtual learning assignments every day answered this question.

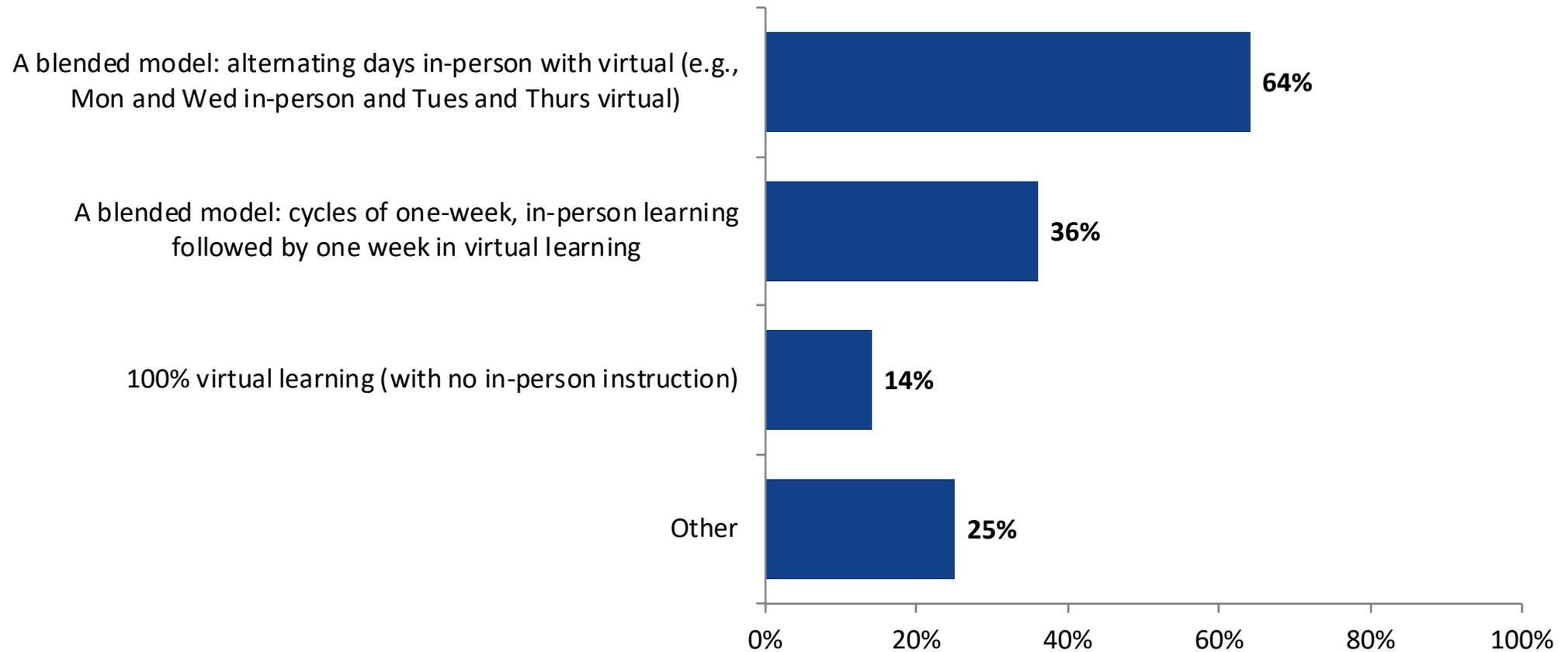
# Return to School

Would you be interested in having your student return to school if public health experts believe it is safe to allow in-person instruction with appropriate safety protocols in place? (N=7,115)



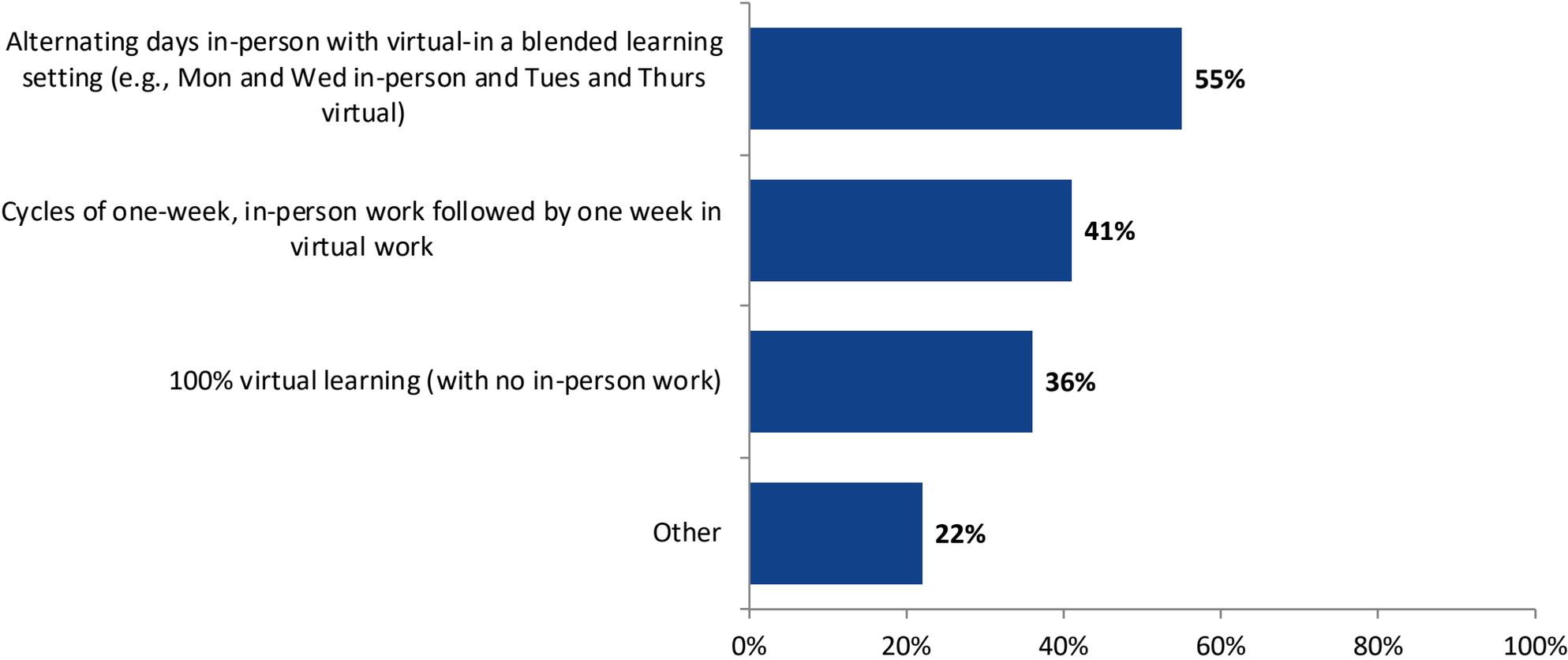
## Return to School Model

Which model best meets the needs of your student and family for the 2020-21 school year? (Please select all that apply.) (N=7,108)



# Return to School Model

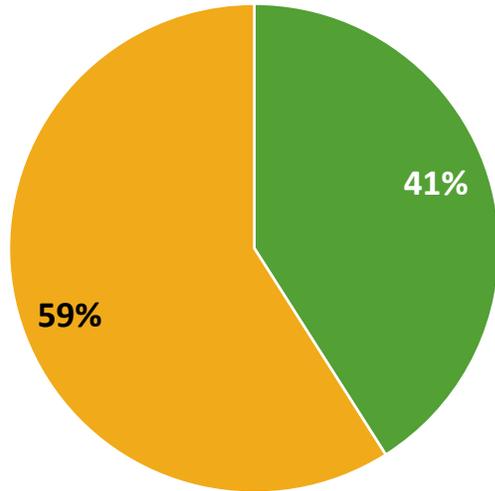
Which model best meets your needs and the needs of your family during the 2020-21 school year? (Please select all that apply.) (N=1,395)



# Essential Worker Childcare

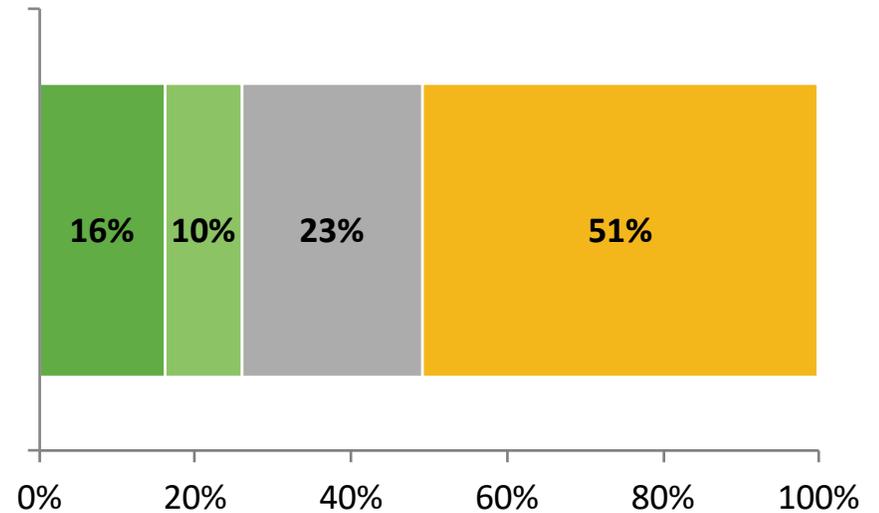
Are you an essential worker?

These include teachers and school staff, health care/public health workers, law enforcement and food/agricultural workers. (N=7,134)



■ Yes ■ No

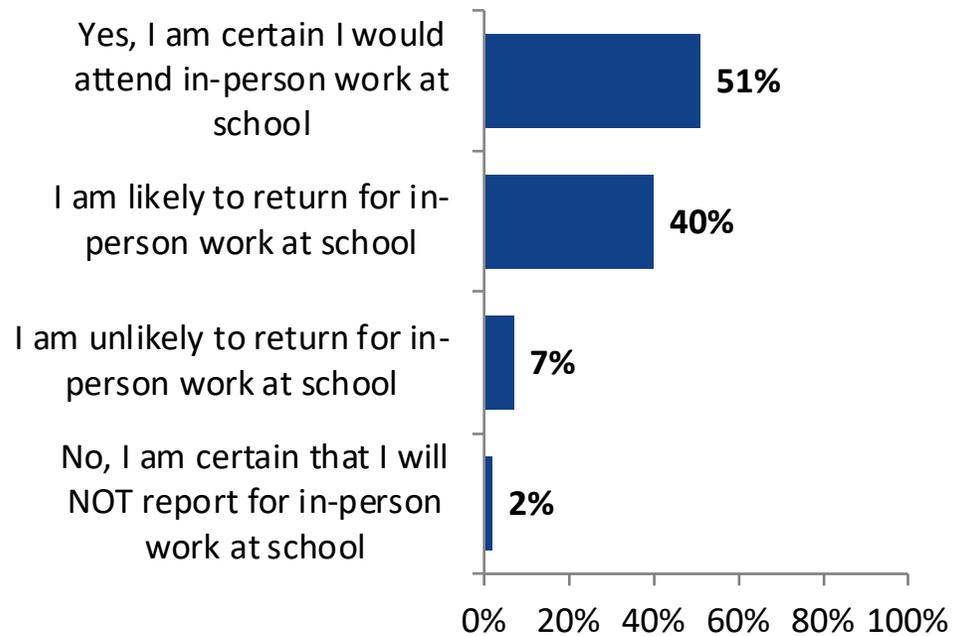
If the AAPS must adopt a blended model with decreased days for in-person instruction, a limited child care program may be available to parents who are essential workers. Would your student need child care for days when they are not at school? (N=2,782)



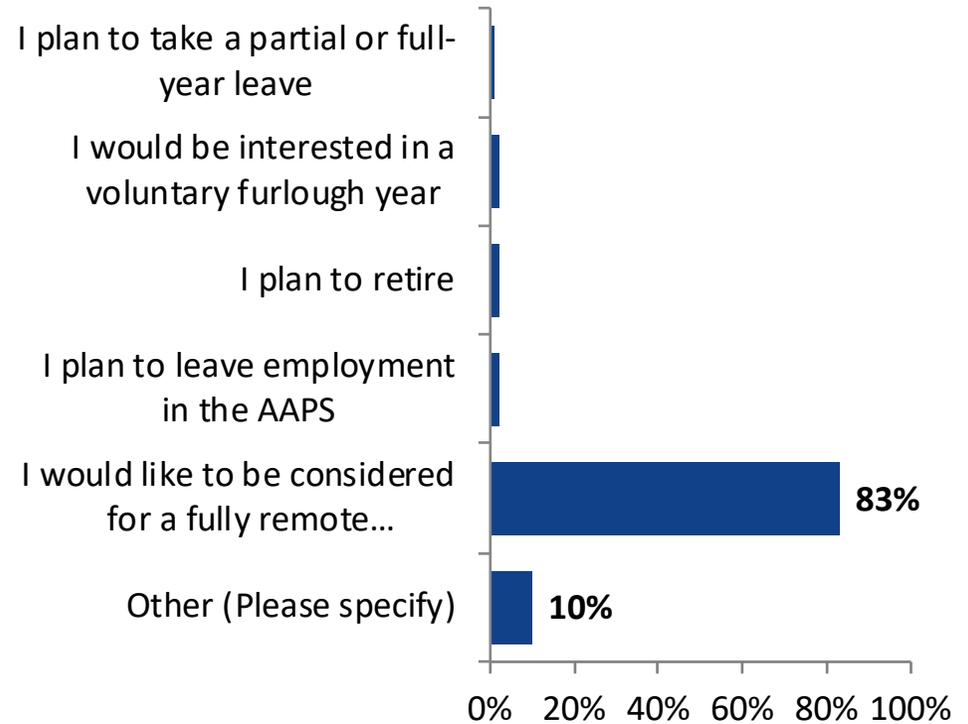
■ Yes, absolutely necessary ■ Yes, if available ■ Maybe ■ No

# Next Year Preferences

Do you plan to return to in-person work with students at school if public health experts believe it is safe to allow in-person instruction with appropriate safety protocols in place? (N=1,401)



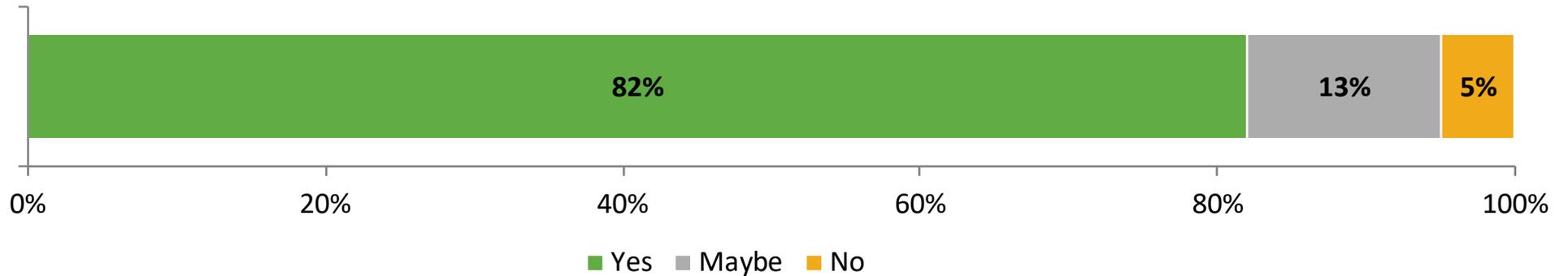
Which of the of the following describes your situation? (N=127)



Note: Only staff members who indicated they were unlikely to return for in-person work or were certain they would not return for in-person work answered this question .

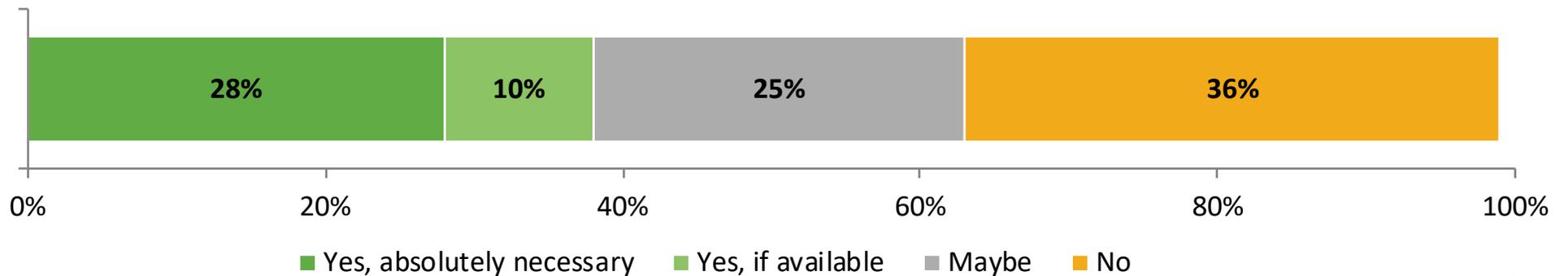
# Blended Learning Childcare

If the AAPS must adopt a blended model with decreased days for in-person instruction, if it is possible, would it be helpful to have your own children on the same schedule as you are? (N=607)



Note: Not Applicable responses have been excluded from calculations.

If the AAPS must adopt a blended model with decreased days for in-person instruction, is it likely that you will need support with child care on the days that students are engaged in virtual learning? (N=476)



Note: Only staff members who indicated it would be helpful to have their own children on the same schedule as them answered this question.

# Key Insights

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- 82% of participating parents, 83% of participating staff members, and 87% of participating students indicated that the district offered enough support during the COVID-19 pandemic.
- 88% of parents and staff members rated the communication they received from the district as excellent or good.
- 51% of parents and 59% of students agreed or strongly agreed that the classes were challenging. Further, 57% of parents and 71% of students agreed or strongly agreed that the courses helped students learn the class material. However, 87% of students agreed or strongly agreed that the assignments were relevant for the course material. Though most students found the assignments relevant there was less agreement from parents and students about how challenging they were and whether they helped students learn the course material.
- 51% of parents agreed or strongly agreed that their student works independently and 52% agreed or strongly agreed that their student felt comfortable reaching out to a teacher when they did not understand something. Further, 67% of teachers agreed or strongly agreed they were comfortable with supporting their students when they were struggling with online learning. Finally, 59% of parents indicated they were satisfied or very satisfied with the online interaction their student had with their teacher.
- Though 49% of teachers indicated most of their students were engaged, 43% of parents indicated their students' level of engagement decreased during virtual learning.
- 43% of parents indicated they helped their students with virtual learning every day and of those who needed to help daily, 48% indicated they spent more than 2 hours helping their student.
- 90% of parents indicated they were either certain or likely to send their child back to school for in-person instruction and 90% indicated support for a blended learning model.
- 91% of staff members indicated they were either certain or likely to return to work if they needed to attend in person.
- 14% of parents and 36% of staff members indicated a 100% virtual learning model would meet their needs.

K12 *Insight* 

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