

2023-24 Oregon Student Educational Equity Development (SEED) Survey

Grade 4

The Student Educational Equity Development Survey (SEED) helps the Oregon Department of Education gather information about the educational experiences of students in Oregon. This information helps ODE to develop appropriate resources and supports for districts in Oregon, and better target those resources and supports where they are most needed. The SEED Survey also helps ODE better interpret information we are already gathering through statewide testing.

The SEED Survey gathers data from students statewide, in grades 3-11. The content of the survey varies by grade level. The survey measures student perceptions in four core domains: Access to learning resources, Opportunity to learn, Self-efficacy and Sense of belonging

The middle and high school versions of the survey also include questions pertaining to extracurricular engagement and career and technical education. High school versions of the survey further include questions around post-graduation planning. The survey is available in multiple languages. Beginning in 2023-24, in compliance with HB 2656, districts must make the SEED survey available to all students in grades 3-11 who are enrolled in Oregon public schools or programs.

SEED Survey information may also help districts develop a fuller picture of their local contexts and make strategic modifications to curriculum, instruction, and para-academic supports that they offer students.

(from https://www.oregon.gov/ode/educator-resources/assessment/pages/student_educational_equity_development_survey.aspx)

ODE also has an alternate version of the SEED survey for students with the most significant cognitive disabilities. The Alt-SEED survey is completed by staff who are asked to “consider the student’s educational experiences as you’ve observed them this year” and respond for the student. Because the number of students in PPS participating in the Alt-SEED survey was very small (about 10 per grade in grades 3-5, 15-20 per grade in 6-8 and fewer than 10 in grades 9-11) in 2023-24, Alt-SEED survey responses are not included here.

2023-24 SEED Participation Rates

While districts are required to offer the survey to students in grades 3-11, parents and students may decline participation. Most non-participants either simply didn’t engage in the survey or answered “I will not take this survey” to the first question in the on-line survey. Overall participation rates by grade are shown in the table below. Students also had the option to skip individual questions in the survey and the number of responses for each individual question varied throughout the survey. “No response” is included in reporting in the charts that follow.

Participation rates reported here include Alt-SEED. Participation rates varied by school. Most schools had moderate to high participation. For information about individual school participation see Appendix A.

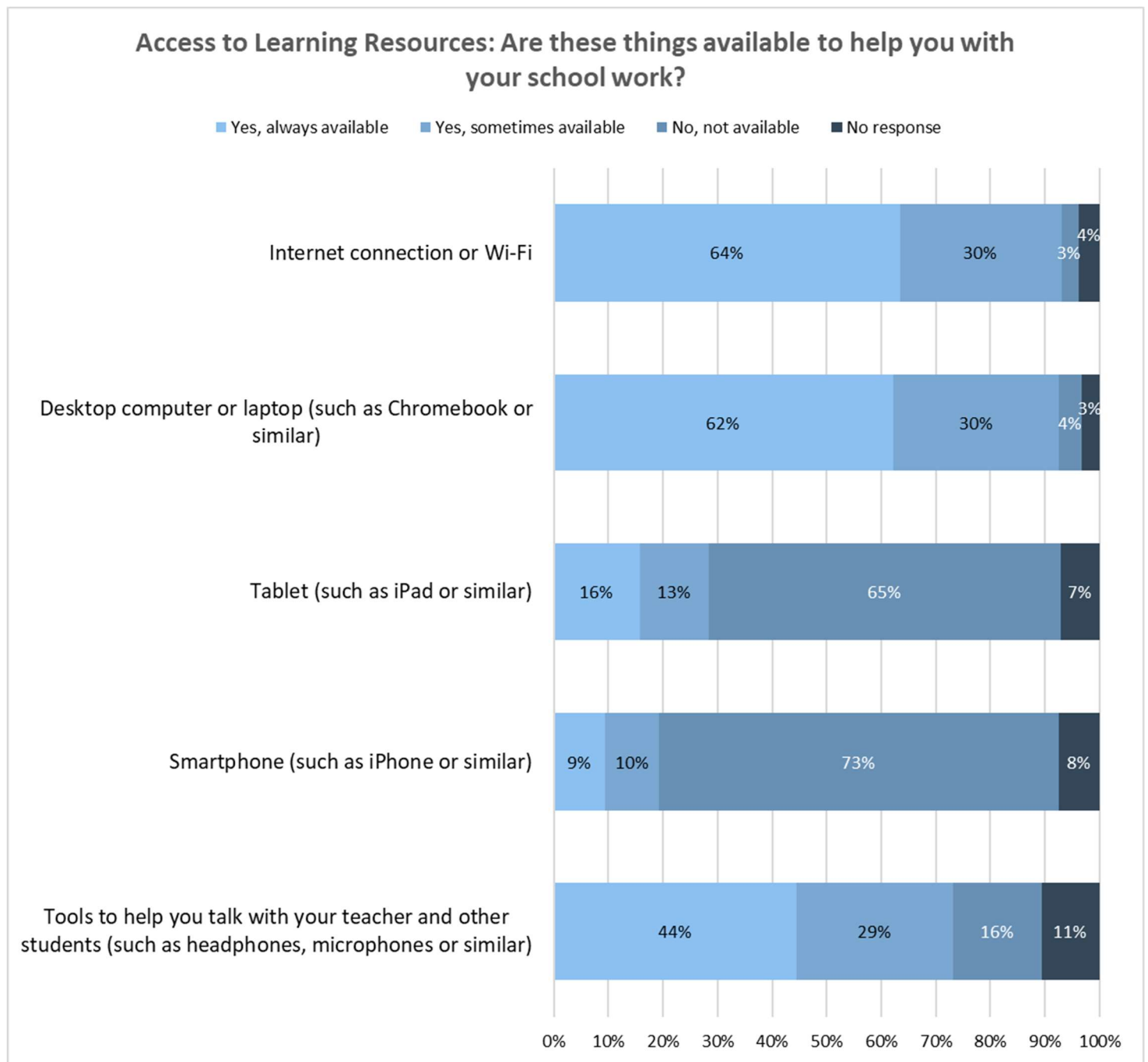
Table 1. 2023-24 PPS SEED Participation Rates

Grade Level	% Participating	# Participating	Enrollment (May)
Grade 3	63.6%	2136	3357
Grade 4	66.7%	2328	3492
Grade 5	65.6%	2287	3487
Grade 6	70.6%	2274	3220
Grade 7	67.9%	2277	3351
Grade 8	66.7%	2243	3361
Grade 9	40.8%	1405	3447
Grade 10	44.7%	1621	3625
Grade 11	32.6%	1153	3541

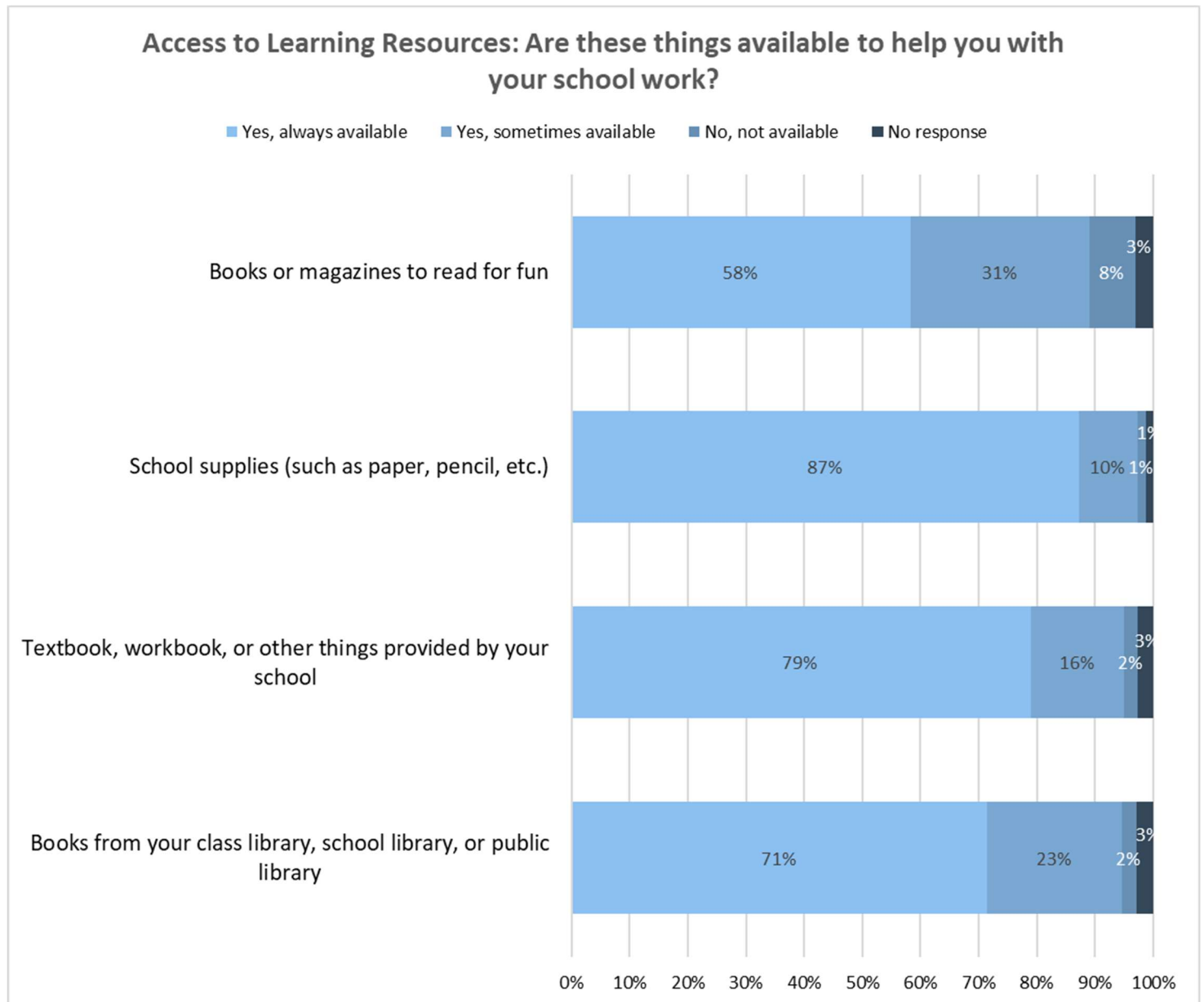
Fourth Grade Mathematics SEED Survey Results

Survey results are presented in stacked bar charts with the most “positive” responses on the left and “negative” on the right. The “No response” category is included on the far right of each chart for each question. Responses are reported in the order students were presented with survey questions. Some surveys contained an open-ended question. These responses were not provided to districts and the questions are omitted from this report.

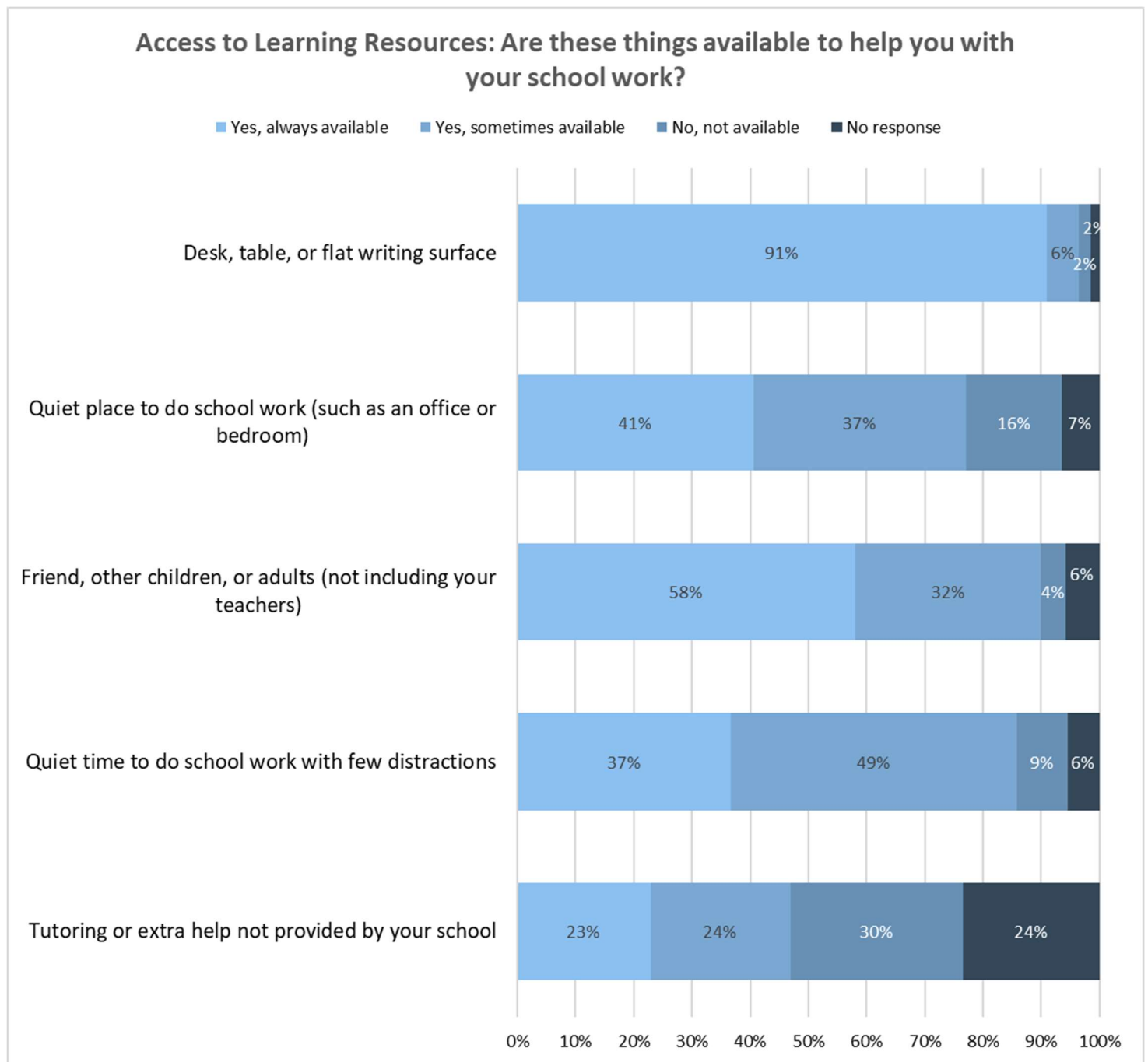
Question 1



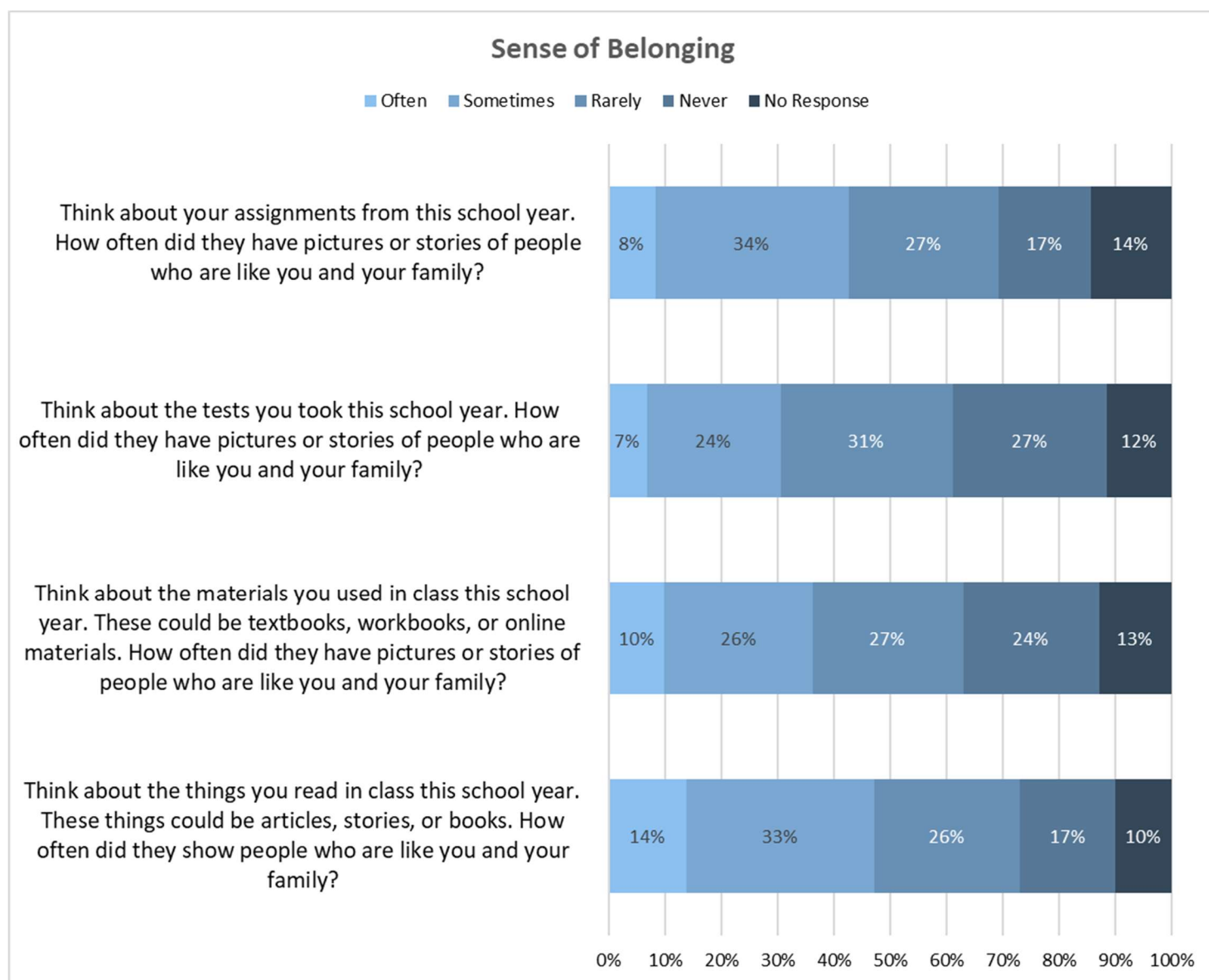
Question 2



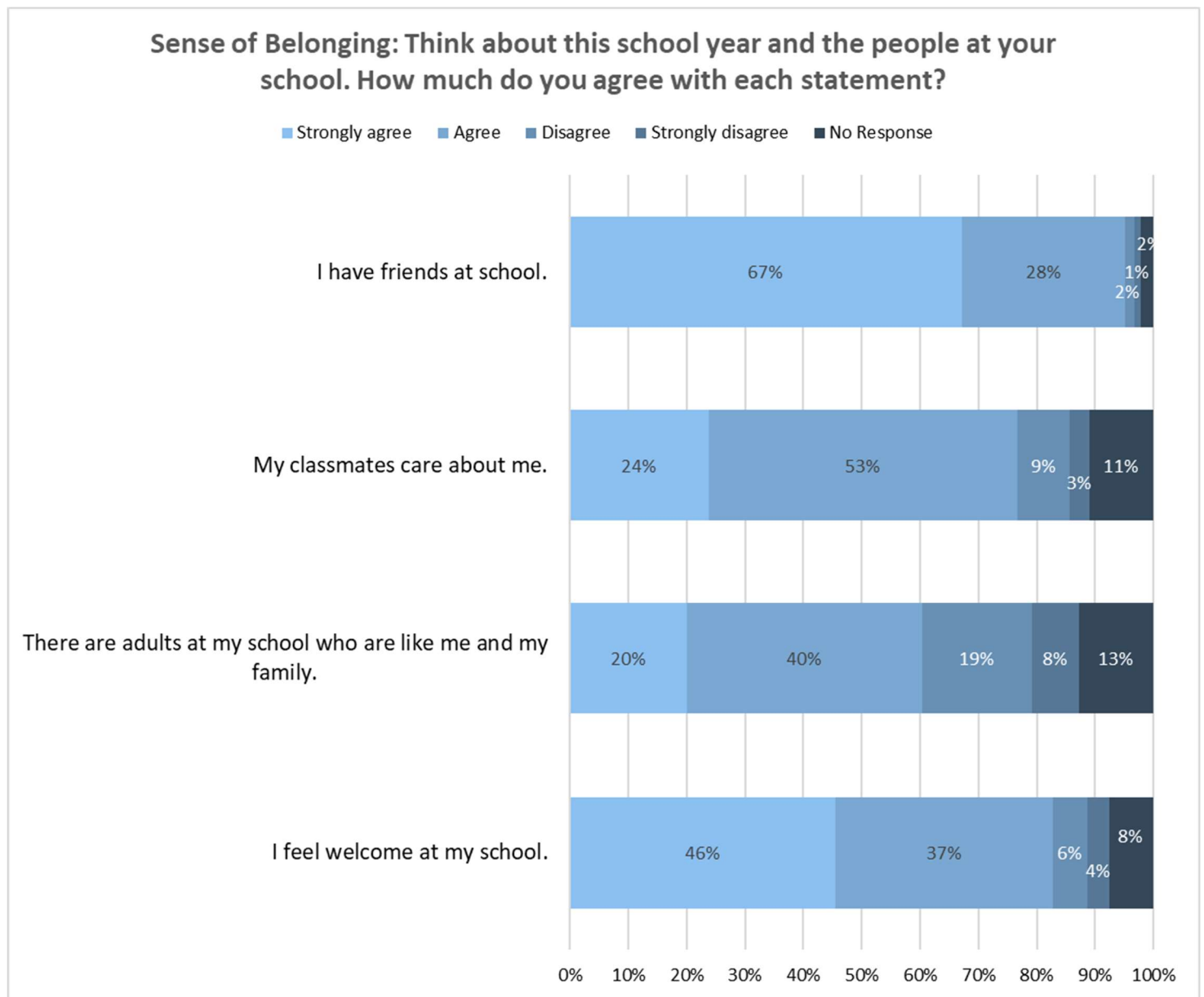
Question 3



Questions 4-7



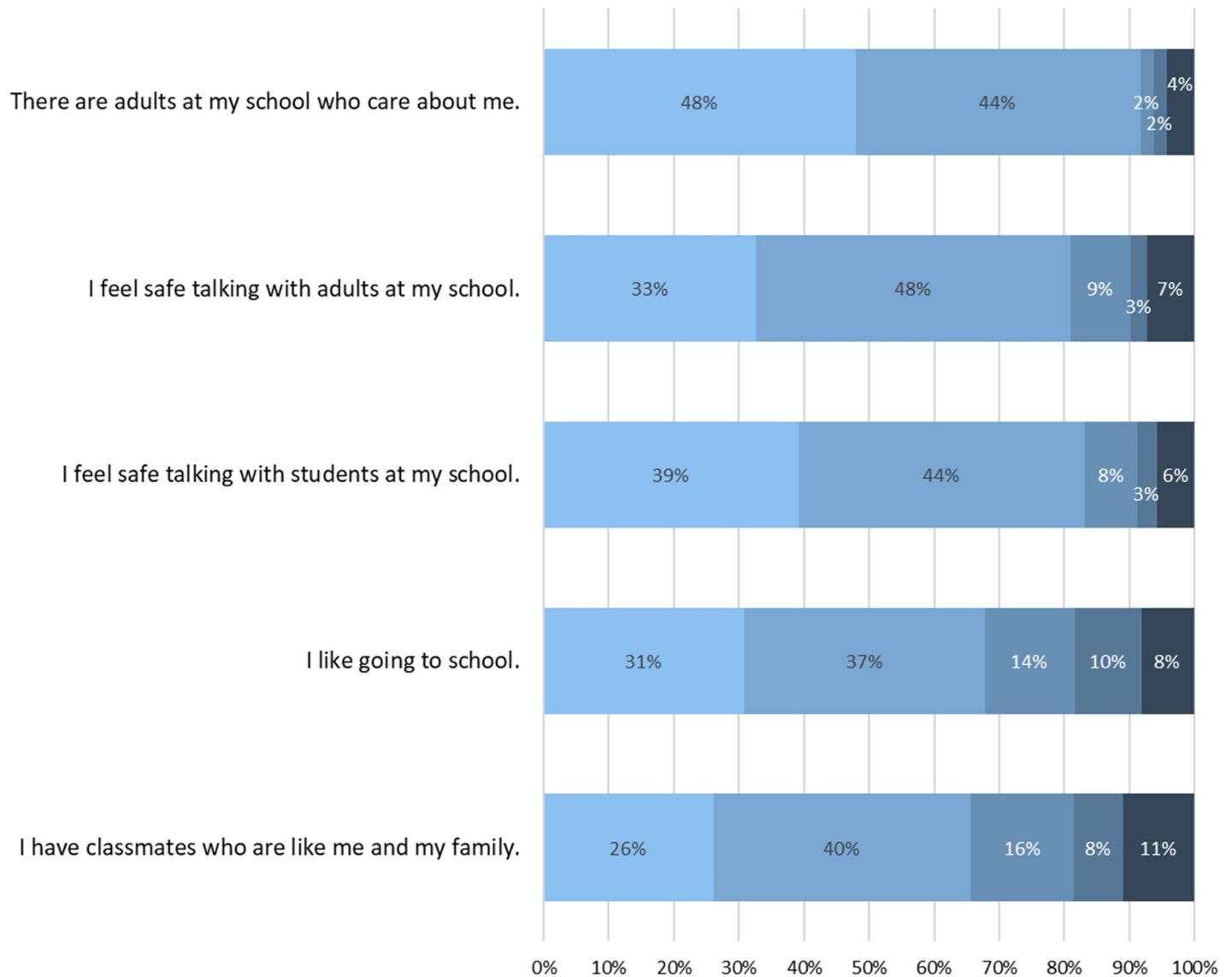
Question 8



Question 9

Sense of Belonging: Think about this school year and the people at your school. How much do you agree with each statement?

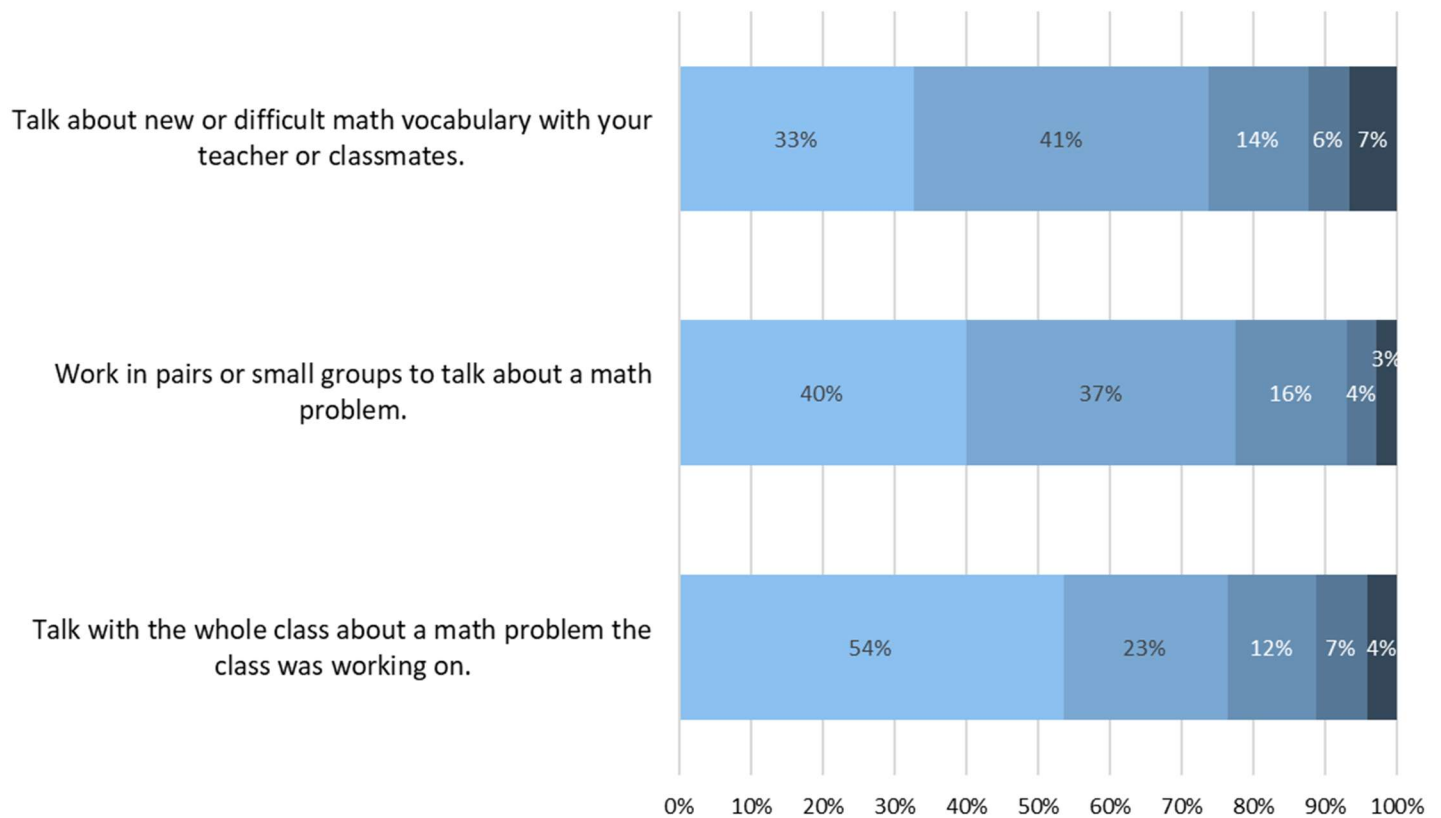
Strongly agree Agree Disagree Strongly disagree No Response



Question 10

Opportunity to Learn: Think about what you did in your math class this year. How often did you do the following?

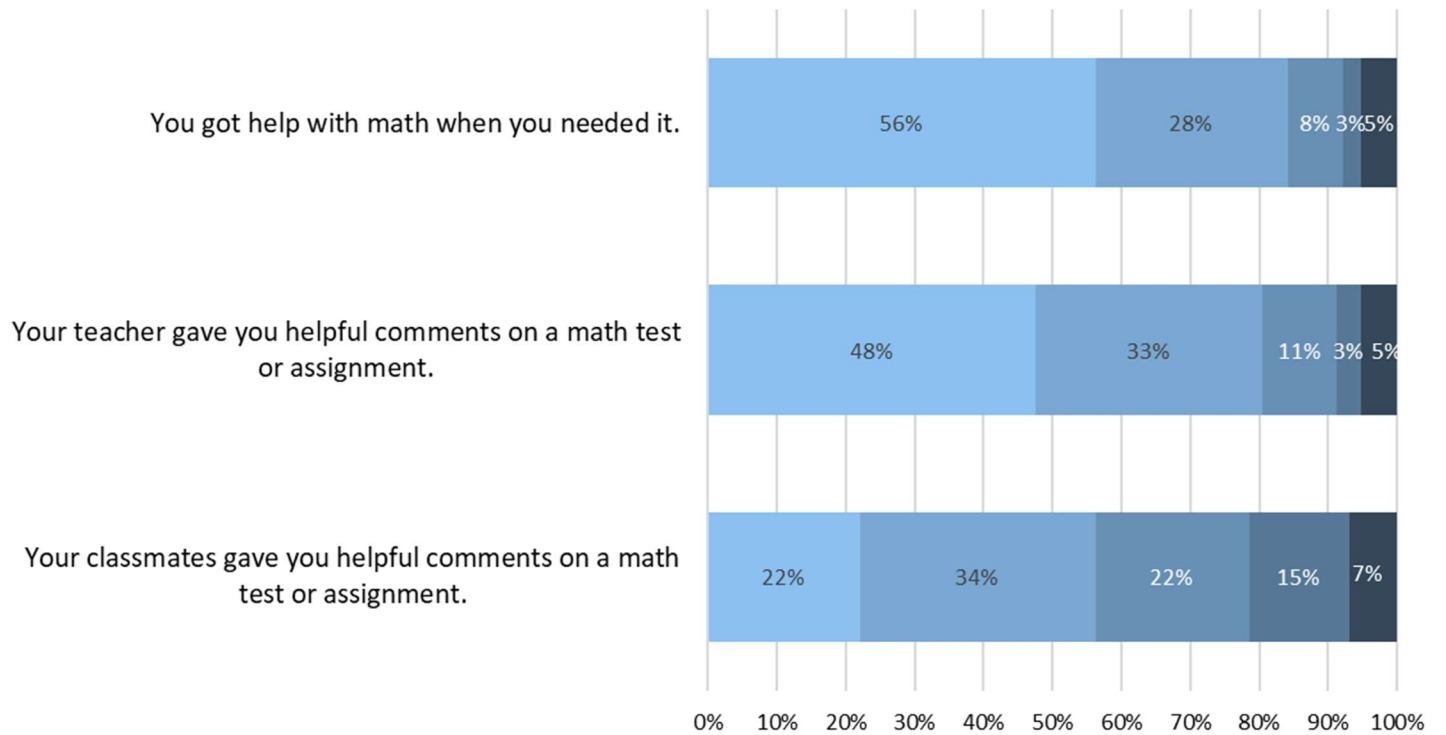
■ Often ■ Sometimes ■ Rarely ■ Never ■ No Response



Question 11

Opportunity to Learn: Think about what you did in your math class this year. How often did the following happen?

Often Sometimes Rarely Never No Response

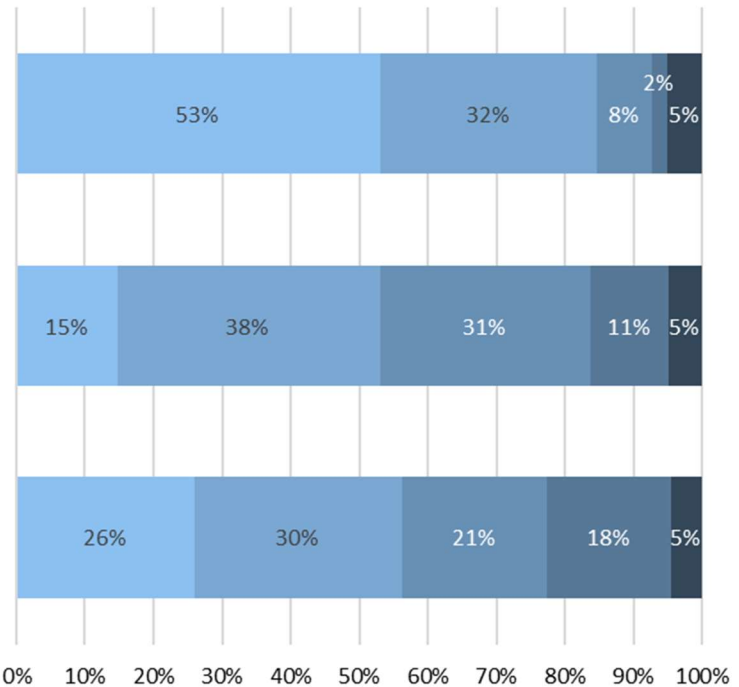


Questions 12-14

Opportunity to Learn: Think about what you did in your math class this year.

Often Sometimes Rarely Never No Response

How often did you use different ways to show your thinking on a math problem (such as draw a picture, tell a story, or write an equation)?



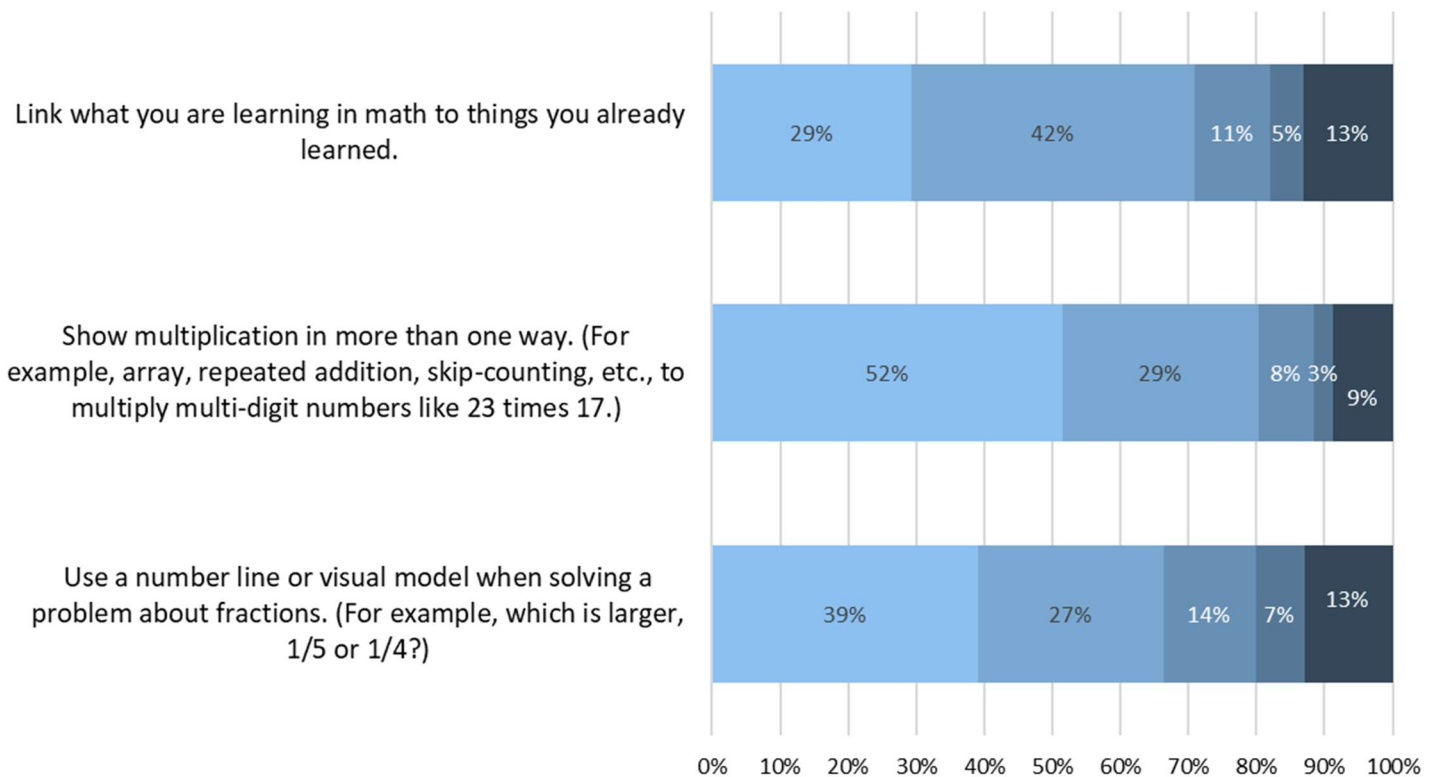
How often did your math assignments ask you to write several sentences?

How often did you use a computer or other digital device to solve math problems?

Question 15

Opportunity to Learn: Think about what you did in your math class this year. How often did you do the following?

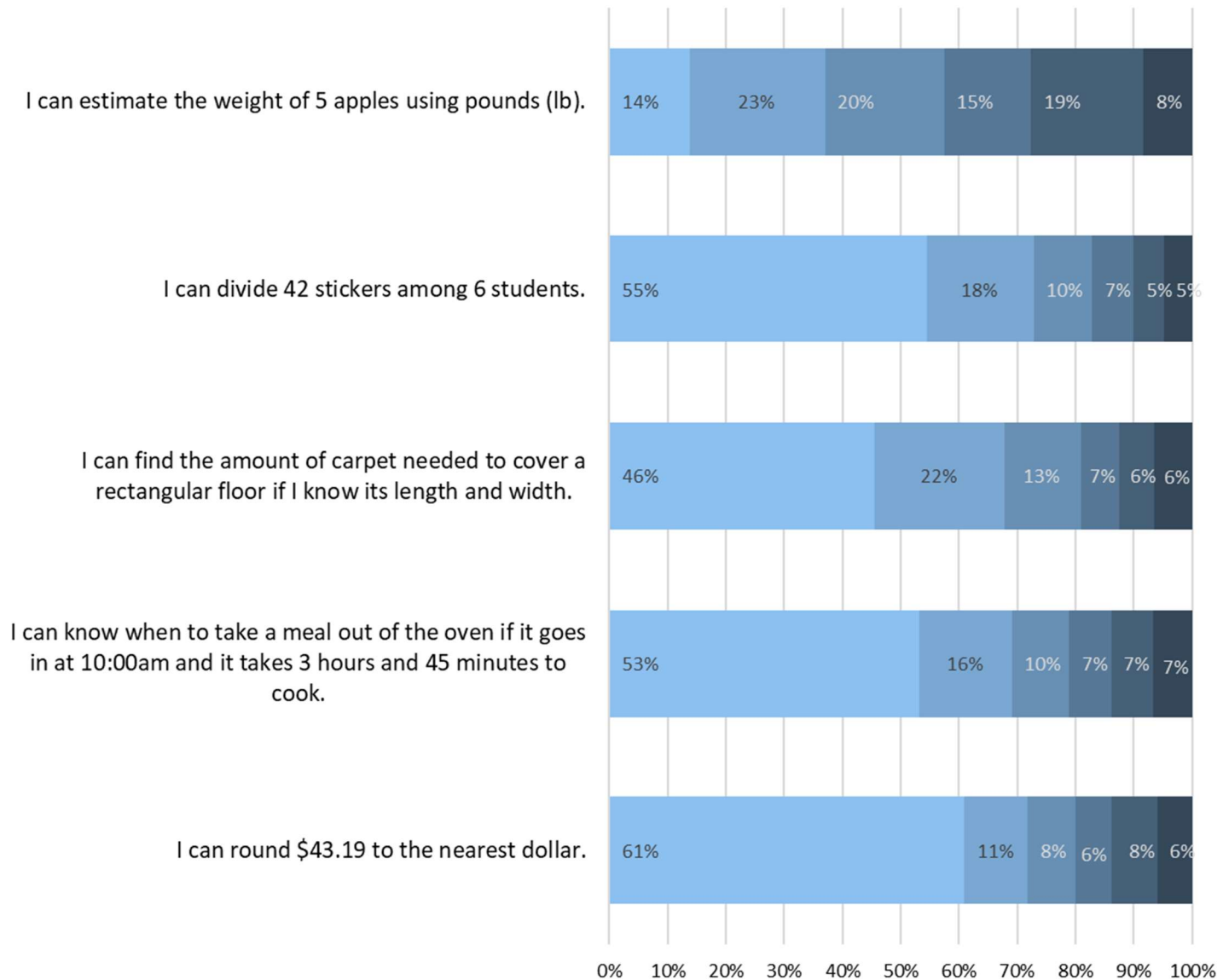
■ Often ■ Sometimes ■ Rarely ■ Never ■ No Response



Question 16

Self-Efficacy Beliefs: Think about what you learned in your math class this year. How sure are you about doing each of the following?

Very Sure Mostly sure Somewhat sure A little sure Not sure No Response



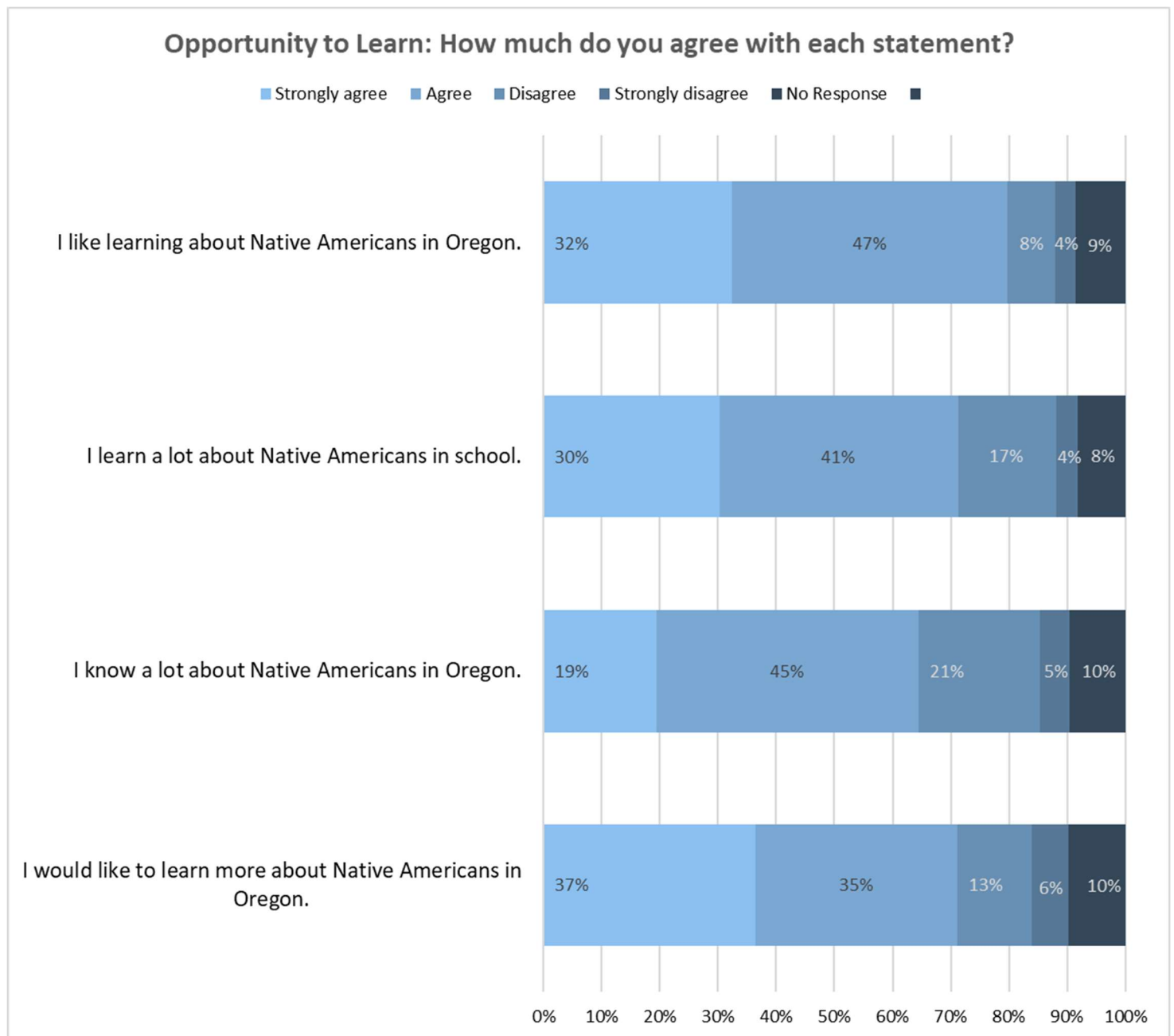
Question 17

Self-Efficacy Beliefs: Think about what you learned in your math class this year. How sure are you about doing each of the following?

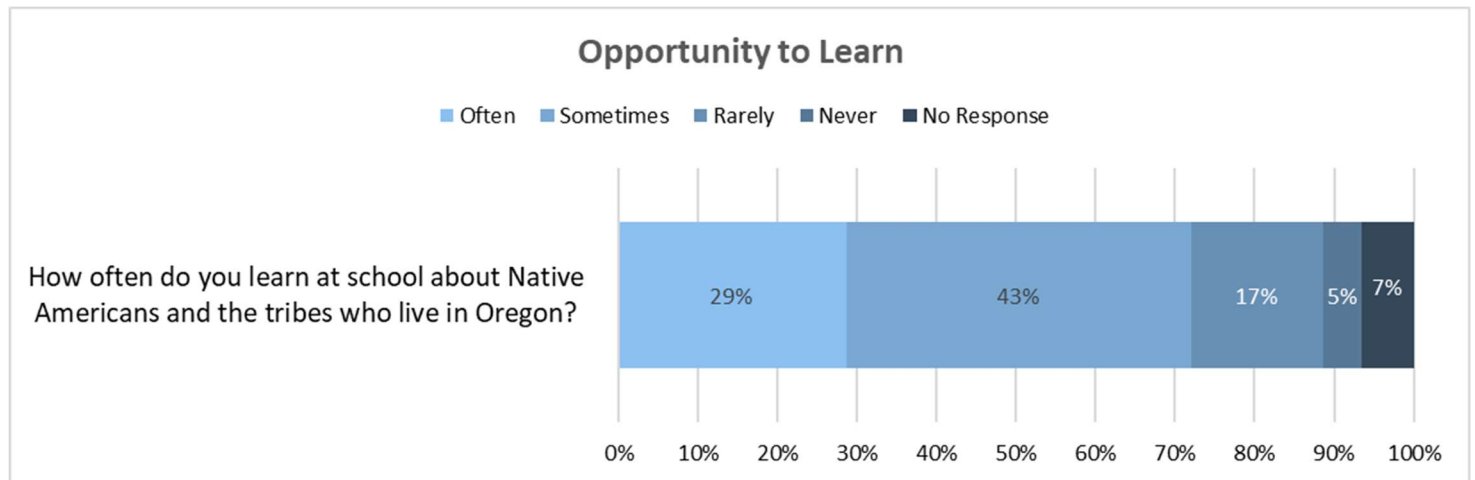
Very Sure Mostly sure Somewhat sure A little sure Not sure No Response



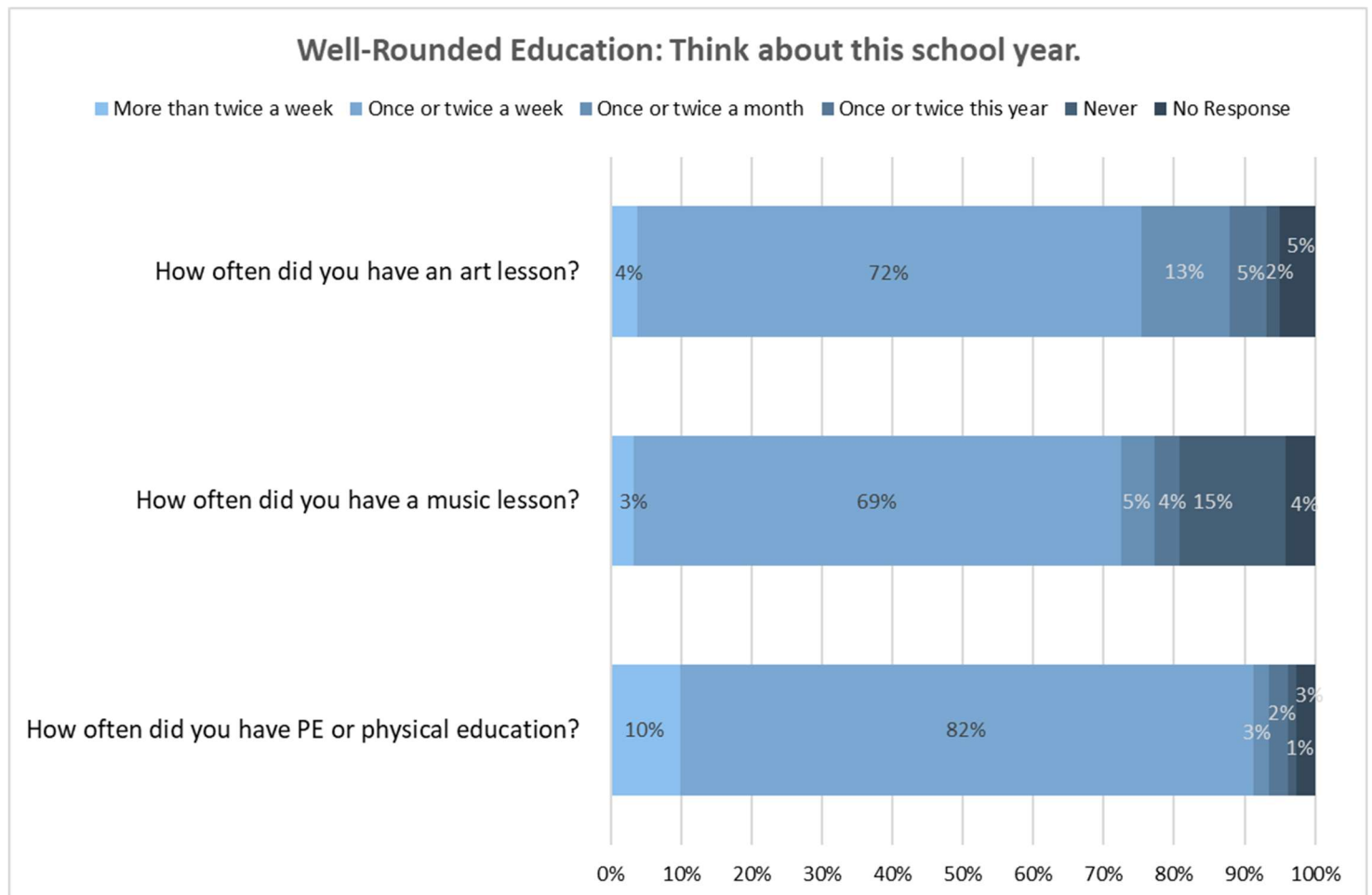
Question 18



Question 19



Question 20



Appendix A: 2023-24 PPS SEED Participation by School

School Name	SEED and Alt-SEED Participation Level
Abernethy Elementary School	Moderate Participation (41-80%)
Ainsworth Elementary School	Moderate Participation (41-80%)
Alameda Elementary School	Moderate Participation (41-80%)
Alliance High School	Very Limited Participation (1-25%)
Arleta Elementary School	Moderate Participation (41-80%)
Astor Elementary School	Moderate Participation (41-80%)
Atkinson Elementary School	Moderate Participation (41-80%)
Beach Elementary School	Robust Participation (81-100%)
Beaumont Middle School	Moderate Participation (41-80%)
Benson Polytechnic High School	Limited Participation (26-40%)
Beverly Cleary School	Robust Participation (81-100%)
Boise-Eliot Elementary School	Moderate Participation (41-80%)
Bridger Elementary School	Very Limited Participation (1-25%)
Bridlemile Elementary School	Moderate Participation (41-80%)
Buckman Elementary School	Limited Participation (26-40%)
Capitol Hill Elementary School	Moderate Participation (41-80%)
César Chávez K-8 School	Moderate Participation (41-80%)
Chapman Elementary School	Moderate Participation (41-80%)
Chief Joseph Elementary School	Moderate Participation (41-80%)
Clark Elementary School	Moderate Participation (41-80%)
Cleveland High School	Very Limited Participation (1-25%)
Creston Elementary School	Moderate Participation (41-80%)
da Vinci Middle School	Robust Participation (81-100%)
Dr. Martin Luther King Jr. School	Moderate Participation (41-80%)
Duniway Elementary School	Robust Participation (81-100%)
Emerson School	Robust Participation (81-100%)
Faubion Elementary School	Moderate Participation (41-80%)
Forest Park Elementary School	Robust Participation (81-100%)
Franklin High School	Limited Participation (26-40%)
George Middle School	Moderate Participation (41-80%)
Glencoe Elementary School	Robust Participation (81-100%)
Grant High School	Moderate Participation (41-80%)
Gray Middle School	Moderate Participation (41-80%)
Grout Elementary School	Very Limited Participation (1-25%)
Harriet Tubman Middle School	Moderate Participation (41-80%)
Harrison Park School	Moderate Participation (41-80%)
Hayhurst Elementary School	Moderate Participation (41-80%)
Hosford Middle School	Moderate Participation (41-80%)
Ida B. Wells-Barnett High School	Moderate Participation (41-80%)
Irvington Elementary School	Robust Participation (81-100%)

School Name	SEED and Alt-SEED Participation Level
Jackson Middle School	Moderate Participation (41-80%)
James John Elementary School	Moderate Participation (41-80%)
Jefferson High School	Limited Participation (26-40%)
Kairos PDX	Moderate Participation (41-80%)
Kellogg Middle School	Moderate Participation (41-80%)
Kelly Elementary School	Moderate Participation (41-80%)
Lane Middle School	Moderate Participation (41-80%)
Laurelhurst Elementary School	Robust Participation (81-100%)
Le Monde French Immersion Public Charter School	Moderate Participation (41-80%)
Lee Elementary School	Robust Participation (81-100%)
Lent Elementary School	Very Limited Participation (1-25%)
Leodis V. McDaniel High School	Moderate Participation (41-80%)
Lewis Elementary School	Moderate Participation (41-80%)
Lincoln High School	Moderate Participation (41-80%)
Llewellyn Elementary School	Moderate Participation (41-80%)
Maplewood Elementary School	Very Limited Participation (1-25%)
Markham Elementary School	Robust Participation (81-100%)
Marysville Elementary School	Moderate Participation (41-80%)
Metropolitan Learning Center	Moderate Participation (41-80%)
Mt Tabor Middle School	Moderate Participation (41-80%)
Ockley Green Middle School	Moderate Participation (41-80%)
Peninsula Elementary School	Moderate Participation (41-80%)
Portland Arthur Academy Charter School	Robust Participation (81-100%)
Portland Village School	Robust Participation (81-100%)
Richmond Elementary School	Robust Participation (81-100%)
Rieke Elementary School	Moderate Participation (41-80%)
Rigler Elementary School	Moderate Participation (41-80%)
Roosevelt High School	Limited Participation (26-40%)
Rosa Parks Elementary School	Very Limited Participation (1-25%)
Rose City Park	Robust Participation (81-100%)
Roseway Heights School	Moderate Participation (41-80%)
Sabin Elementary School	Robust Participation (81-100%)
Scott Elementary School	Moderate Participation (41-80%)
Sellwood Middle School	Robust Participation (81-100%)
Sitton Elementary School	Moderate Participation (41-80%)
Skyline Elementary School	Robust Participation (81-100%)
Stephenson Elementary School	Robust Participation (81-100%)
Sunnyside Environmental School	Robust Participation (81-100%)
Vernon Elementary School	Limited Participation (26-40%)
Vestal Elementary School	Moderate Participation (41-80%)

Grade 4 SEED

School Name	SEED and Alt-SEED Participation Level
West Sylvan Middle School	Robust Participation (81-100%)
Whitman Elementary School	Moderate Participation (41-80%)
Winterhaven School	Robust Participation (81-100%)
Woodlawn Elementary School	Moderate Participation (41-80%)
Woodmere Elementary School	Moderate Participation (41-80%)
Woodstock Elementary School	Moderate Participation (41-80%)