

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

### Grade 7

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](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.

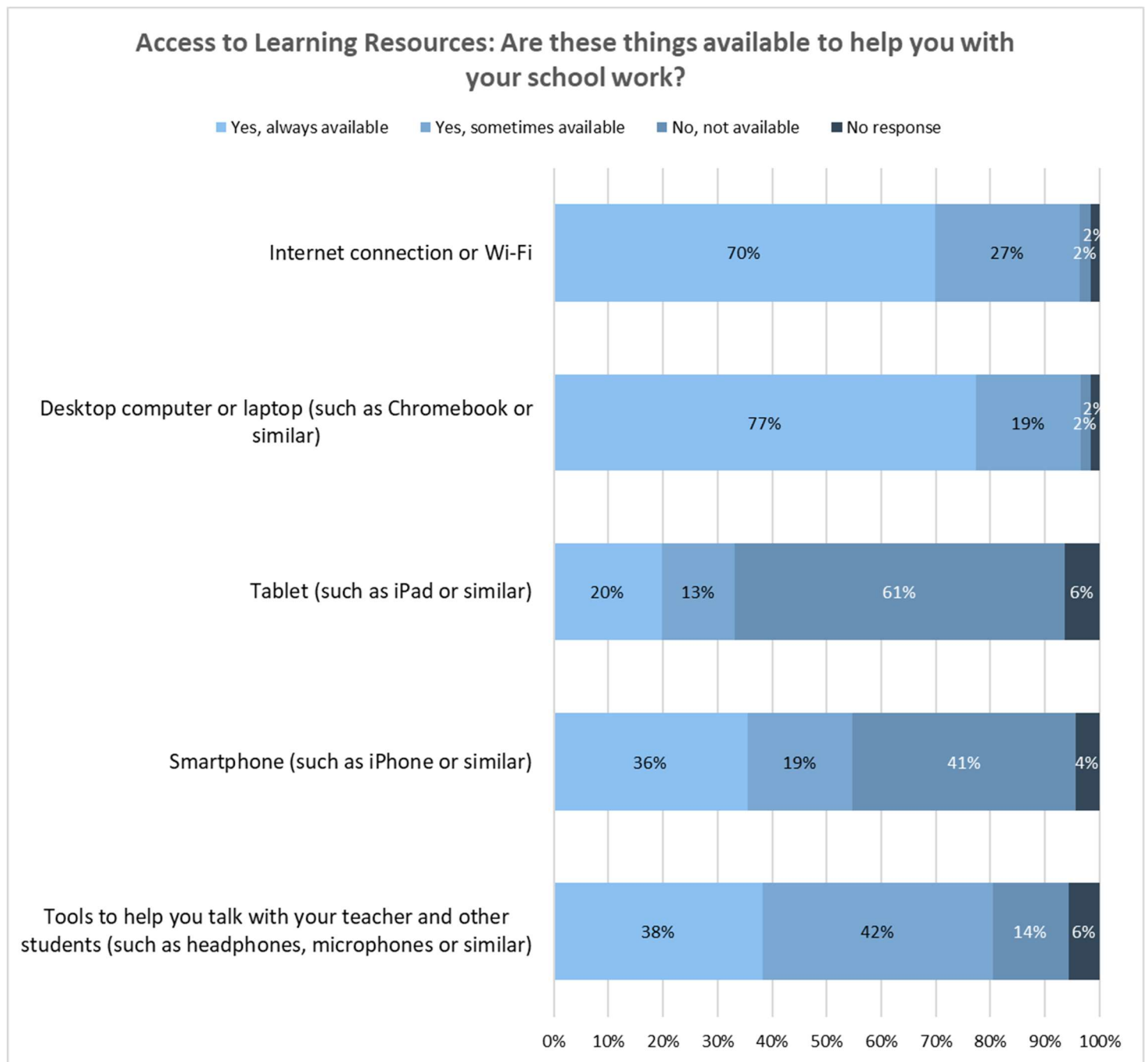
Table 1. 2023-24 PPS SEED Participation Rates

| 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             |

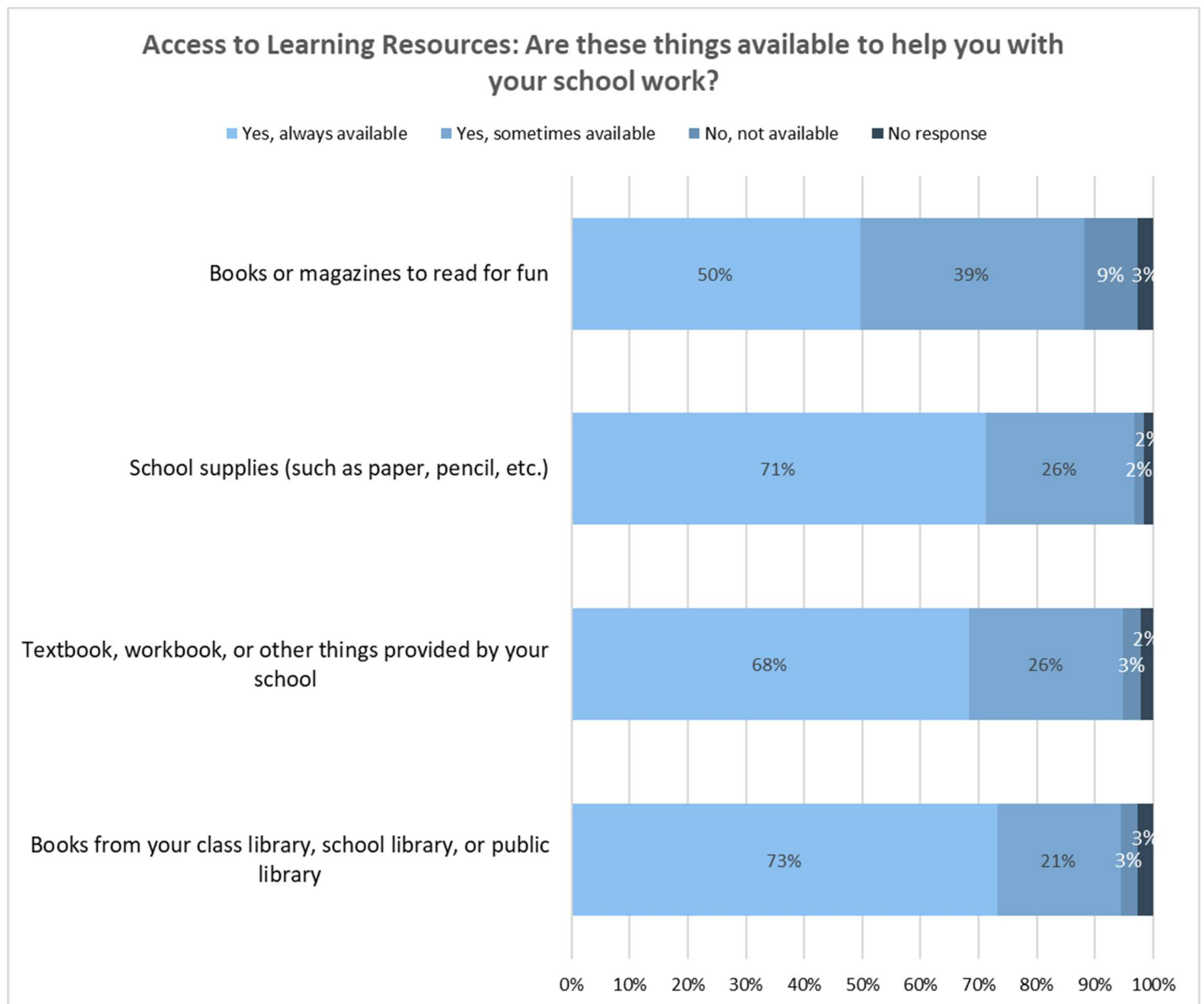
### Seventh Grade Mathematics SEED Survey Results

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.

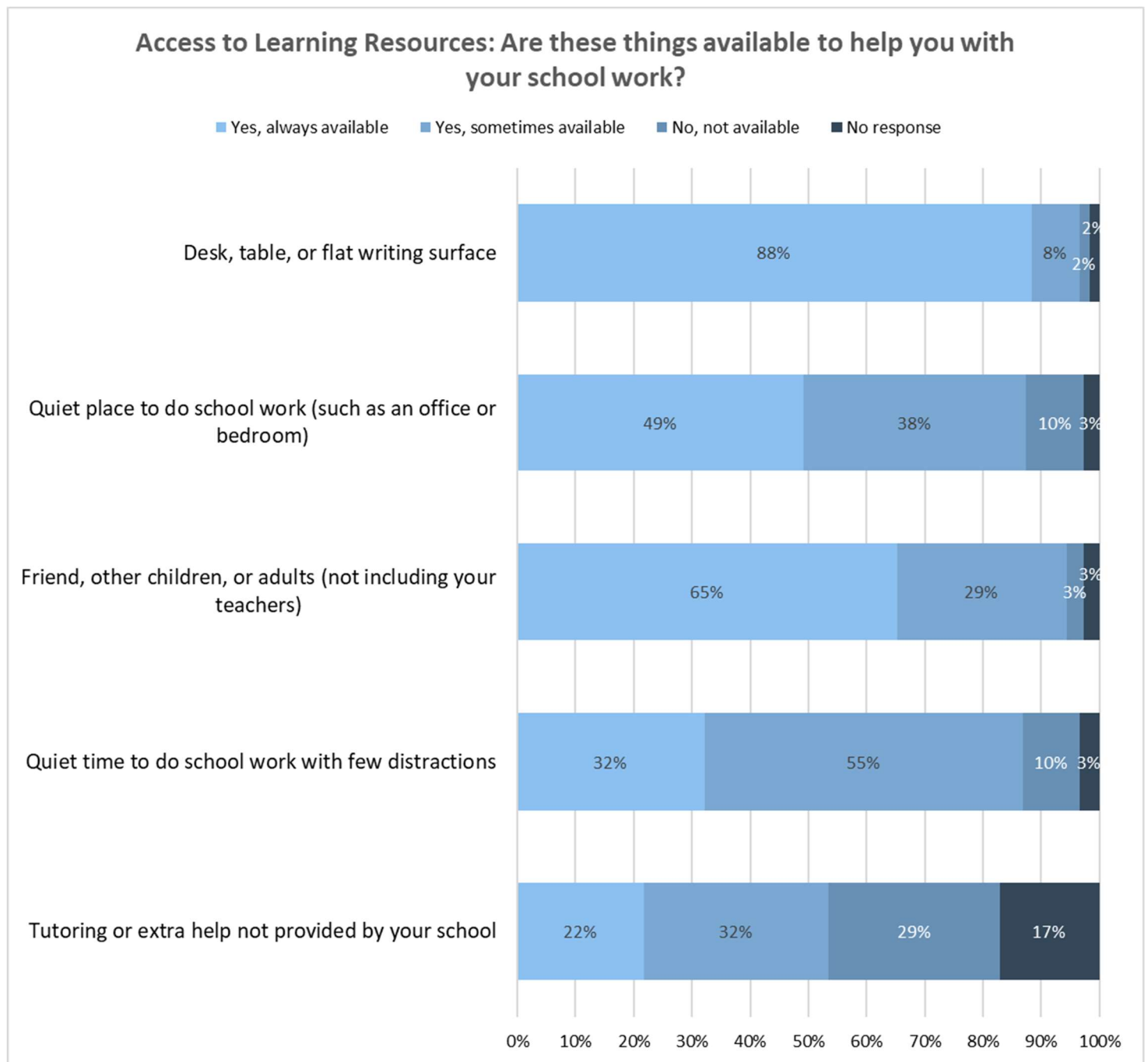
## Question 1



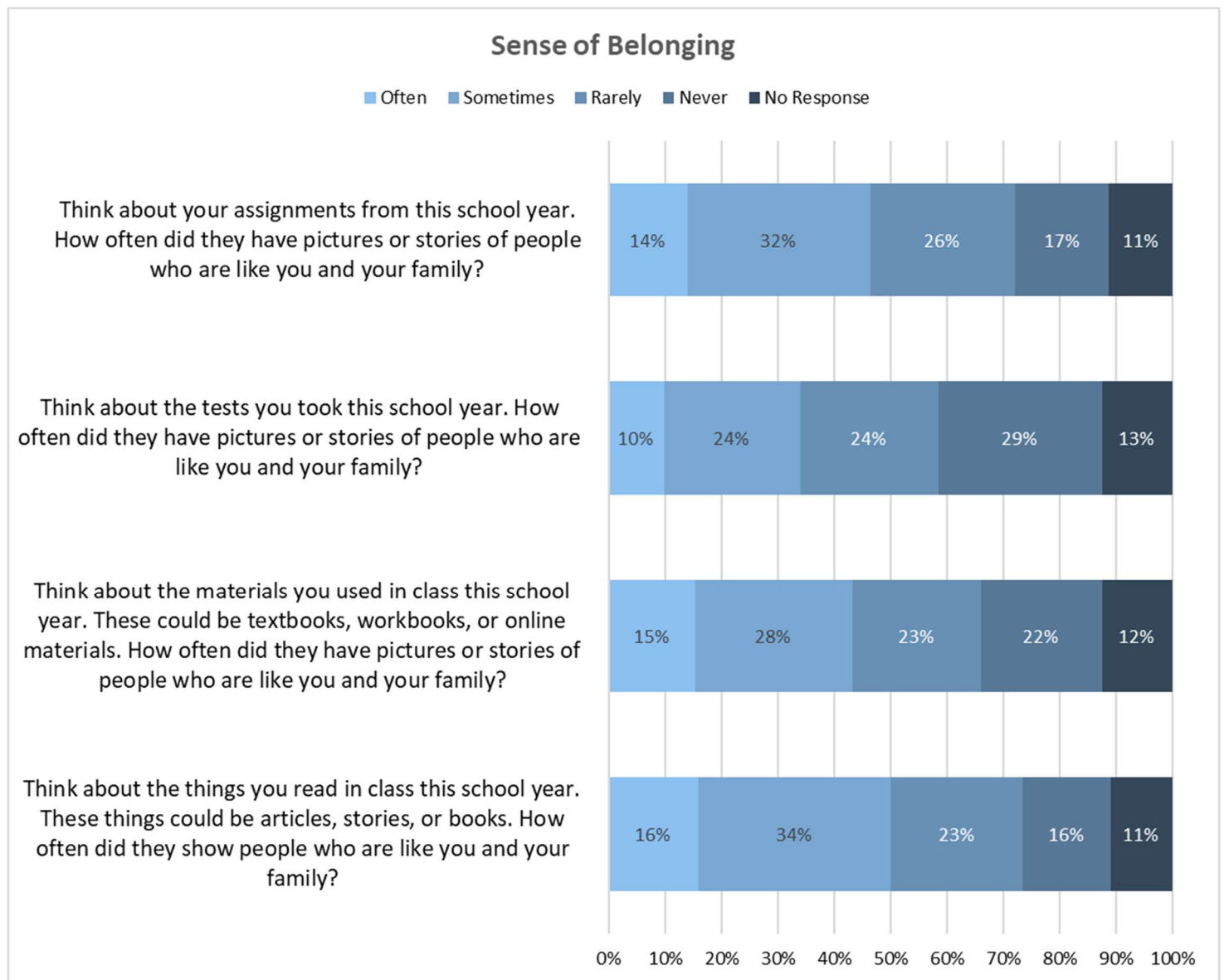
## Question 2



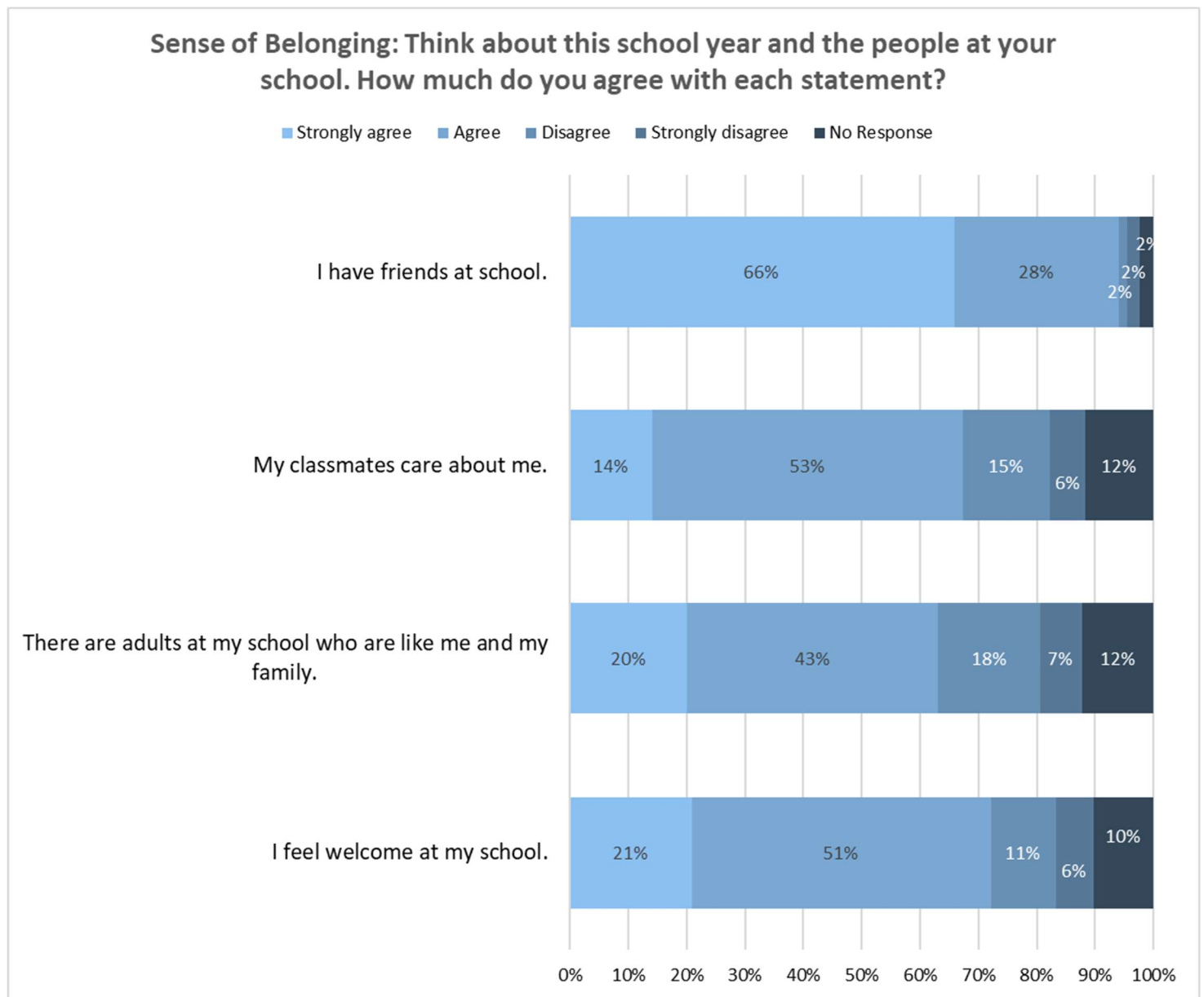
## Question 3



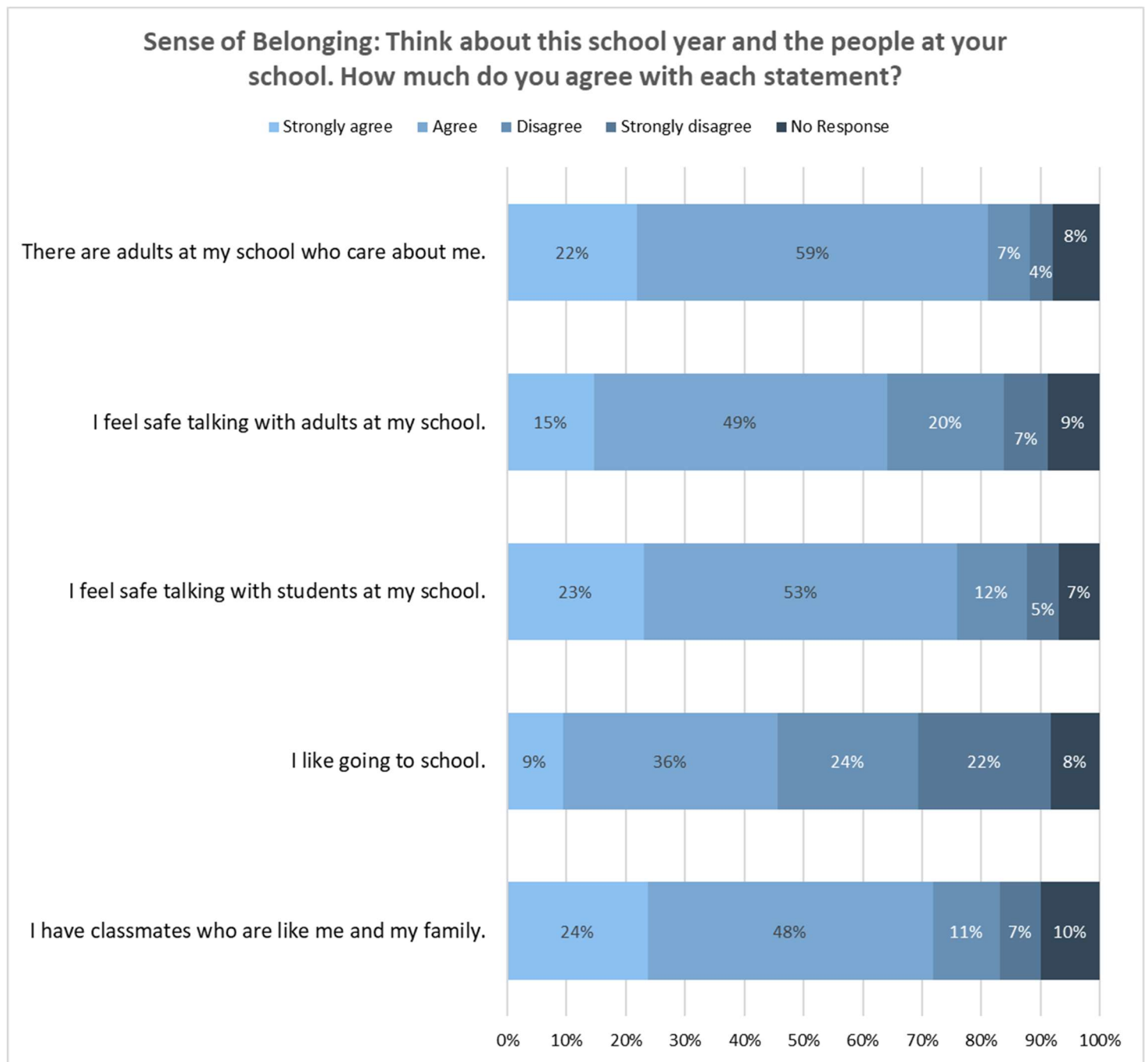
## Questions 4-7



## Question 8

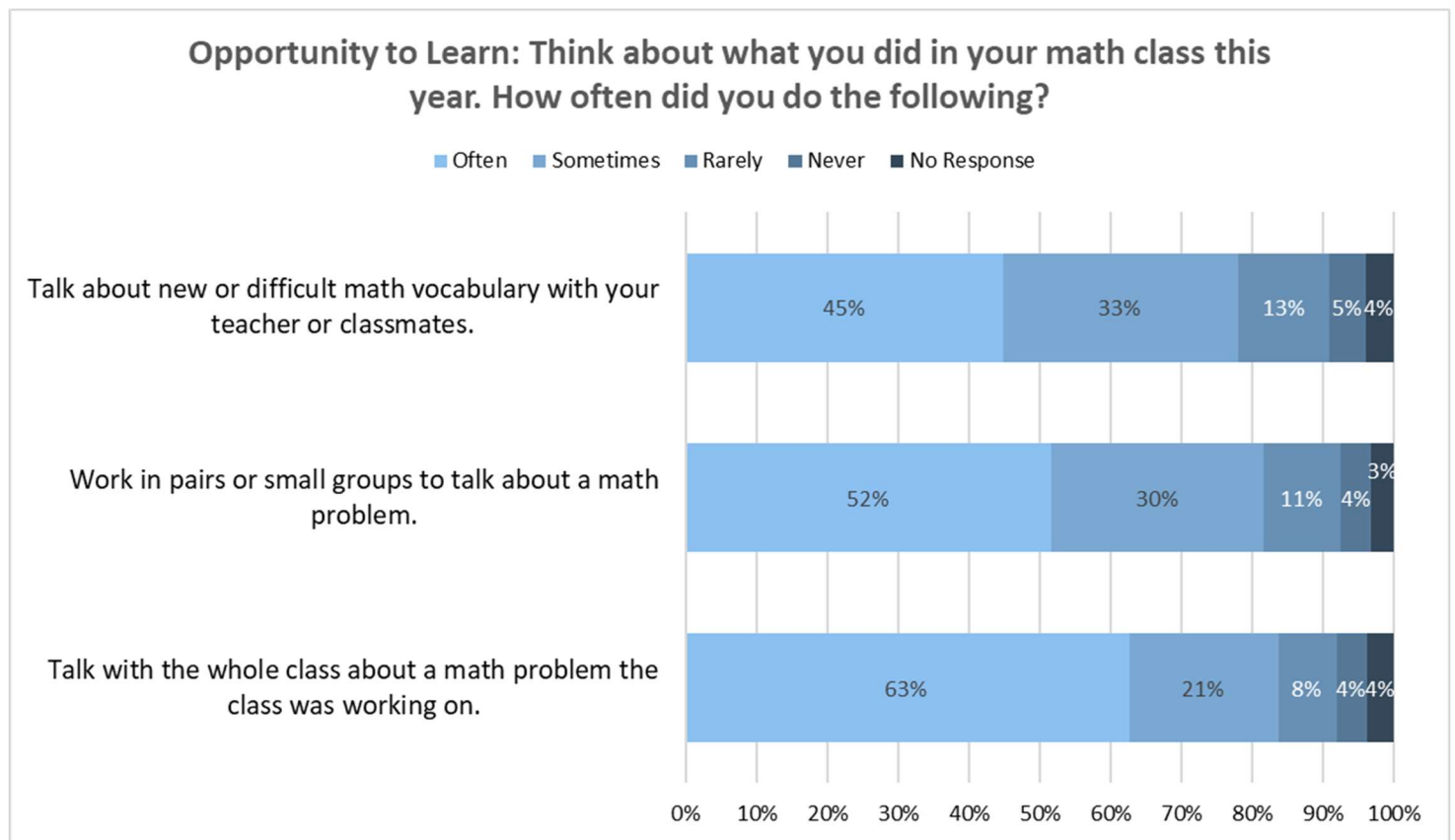


## Question 9

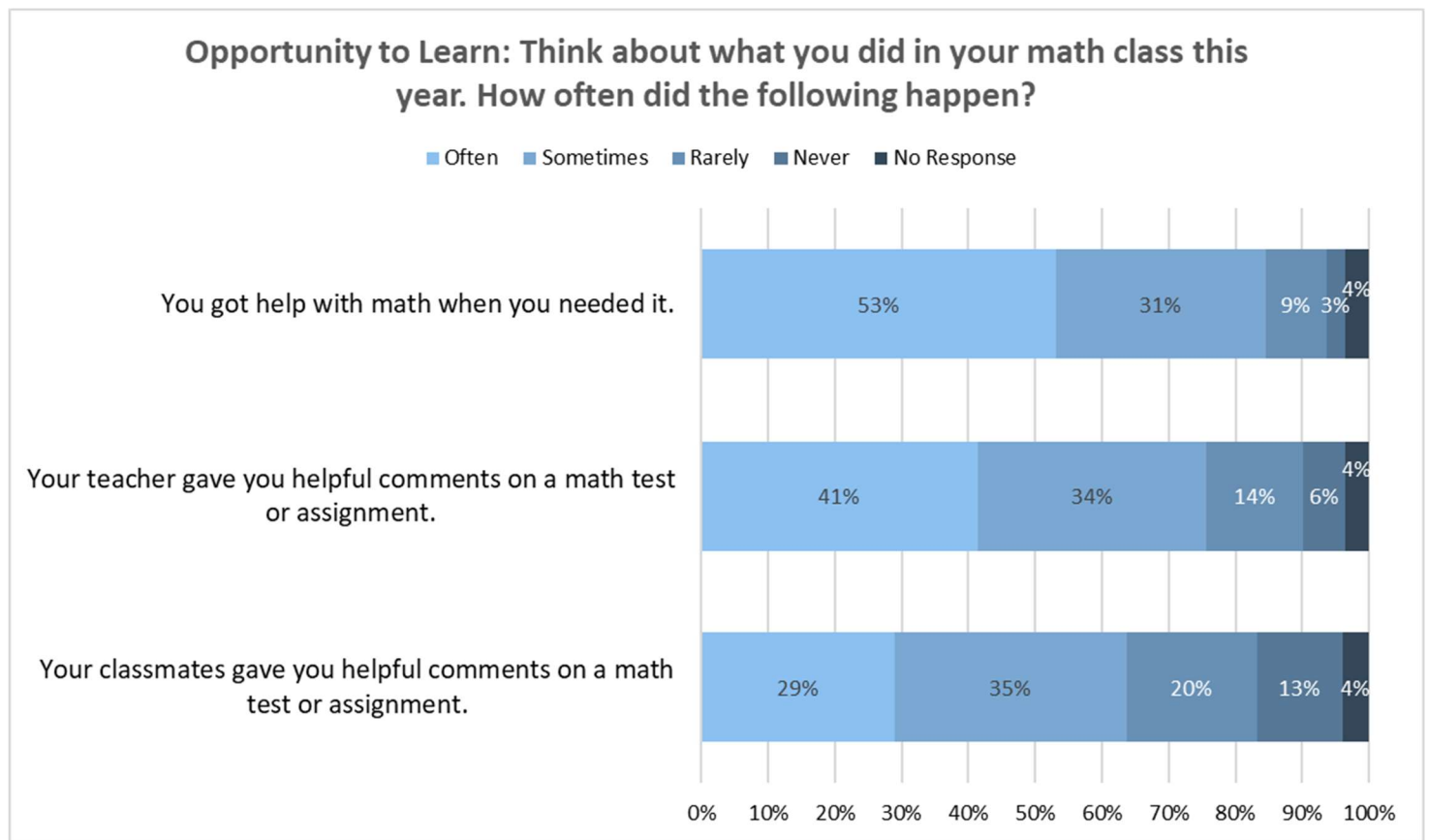




## Question 10



## Question 11

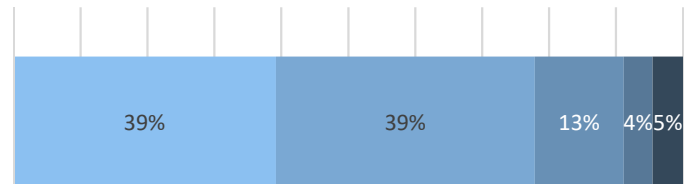


## Questions 12-14

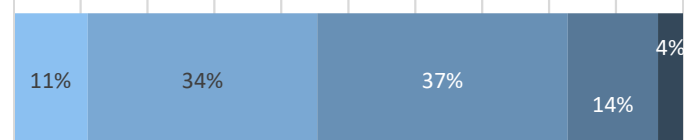
**Opportunity to Learn: Think about what you did in your math class this year.**

Often Sometimes Rarely Never No Response

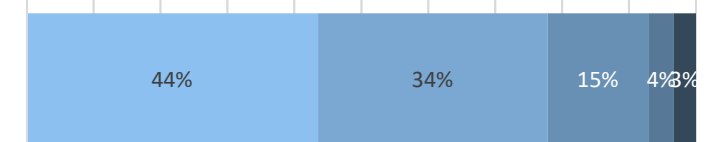
How often did you use different ways to show your thinking on a math problem (such as draw a picture, tell a story, or write an equation)?



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?

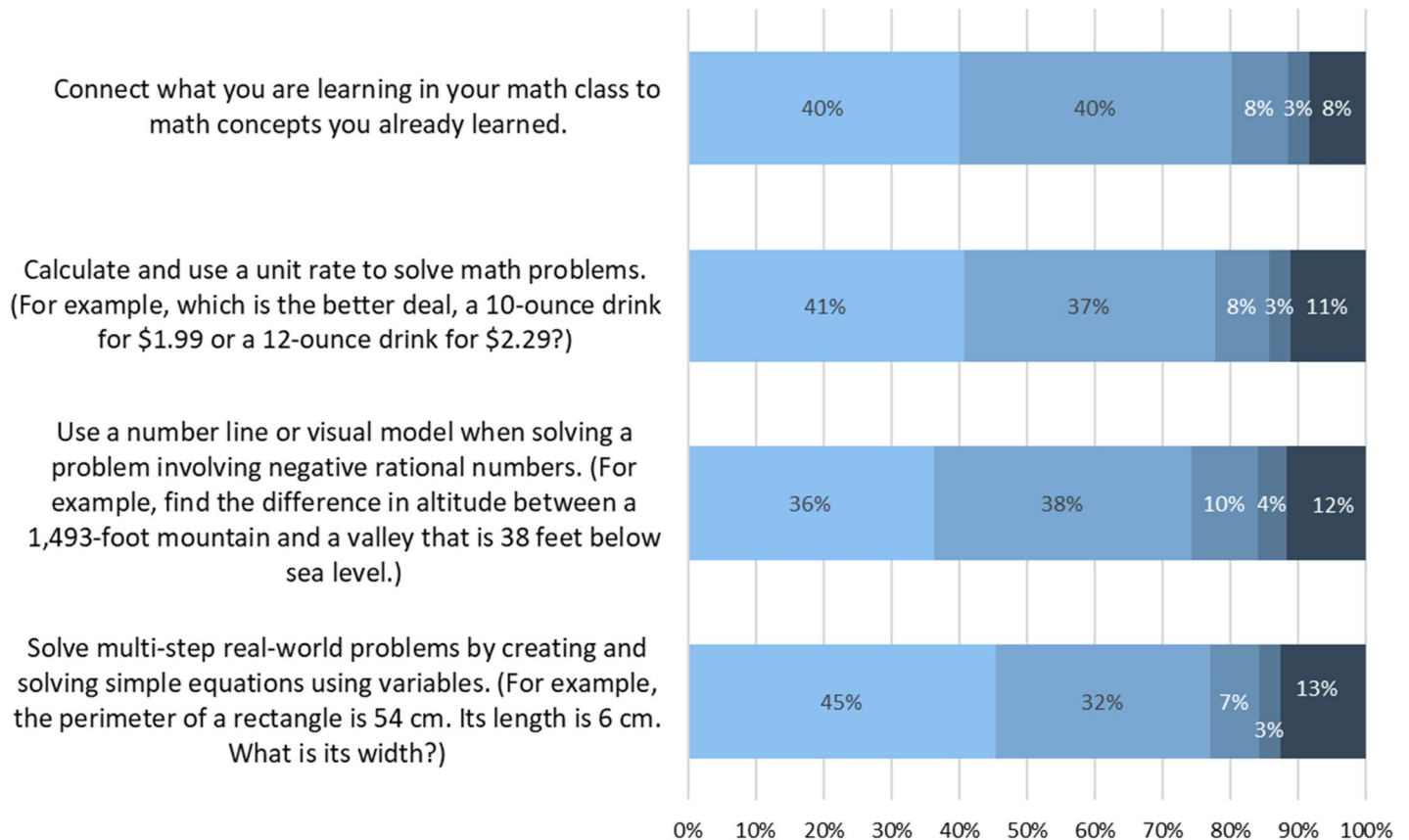


0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

## Question 15

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

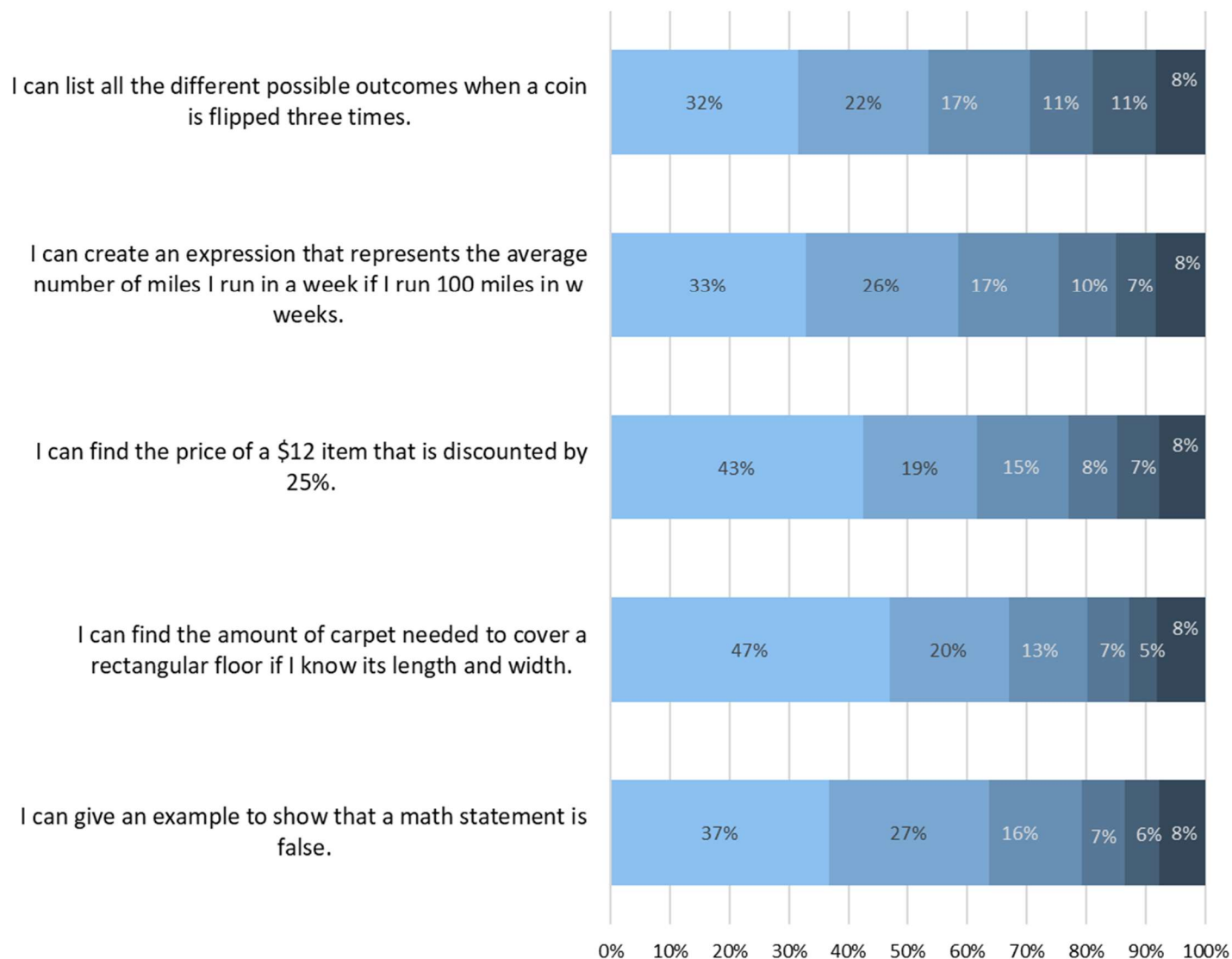
Often Sometimes Rarely Never No Response



## Question 16

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

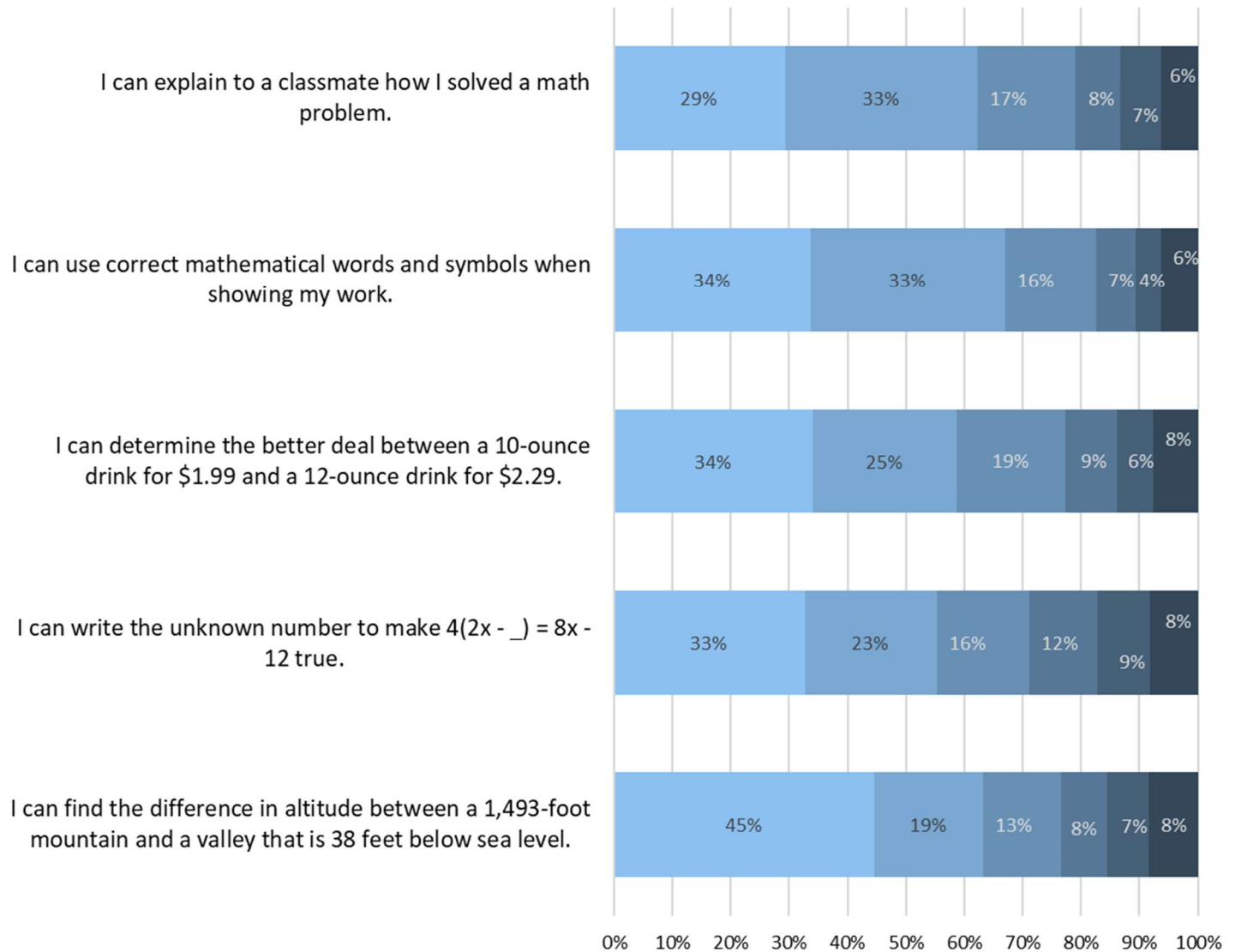
Very confident   Mostly confident   Somewhat confident   A little confident   Not confident   No Response



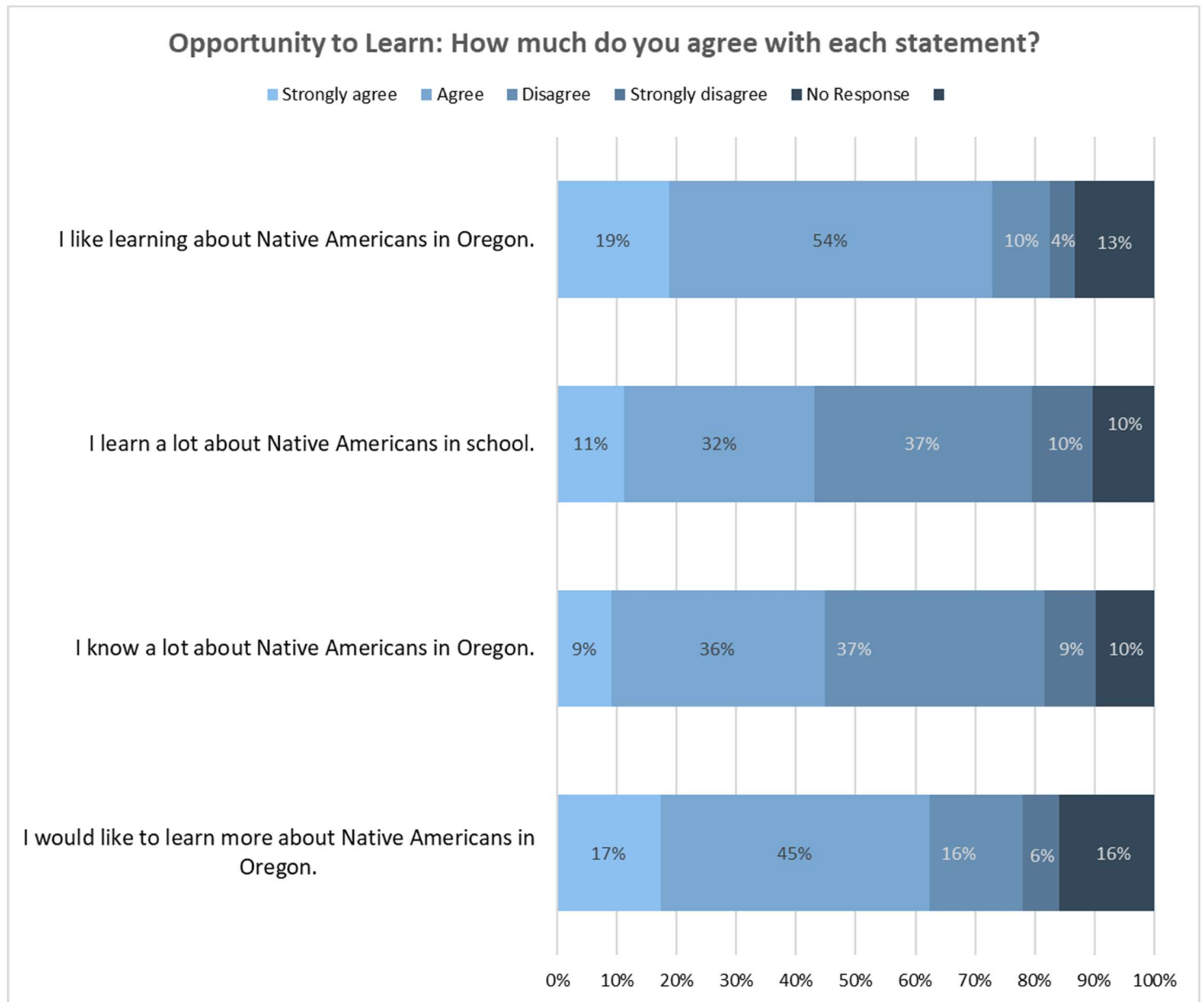
## Question 17

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

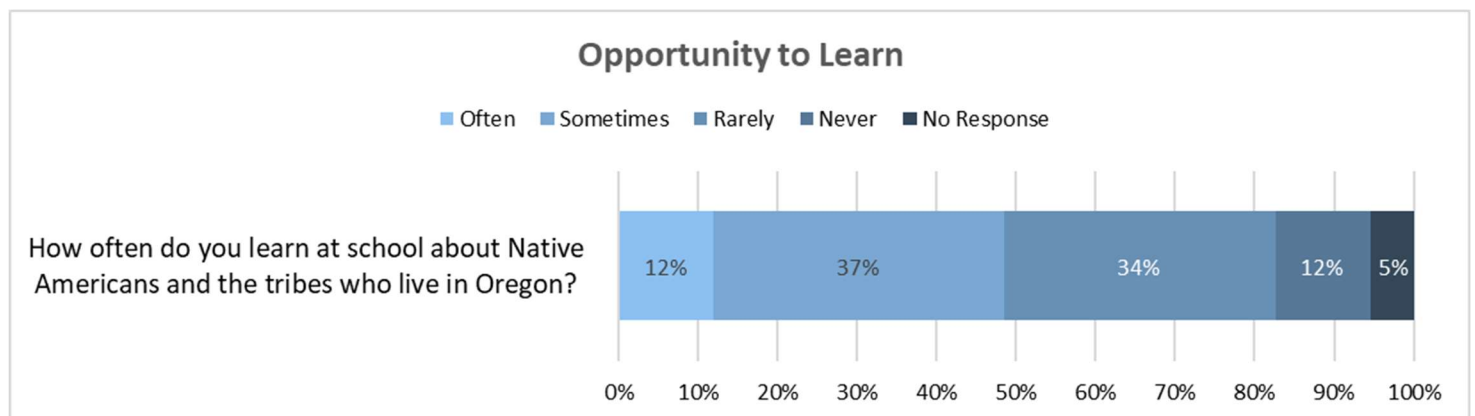
Very confident   Mostly confident   Somewhat confident   A little confident   Not confident   No Response



## Question 18



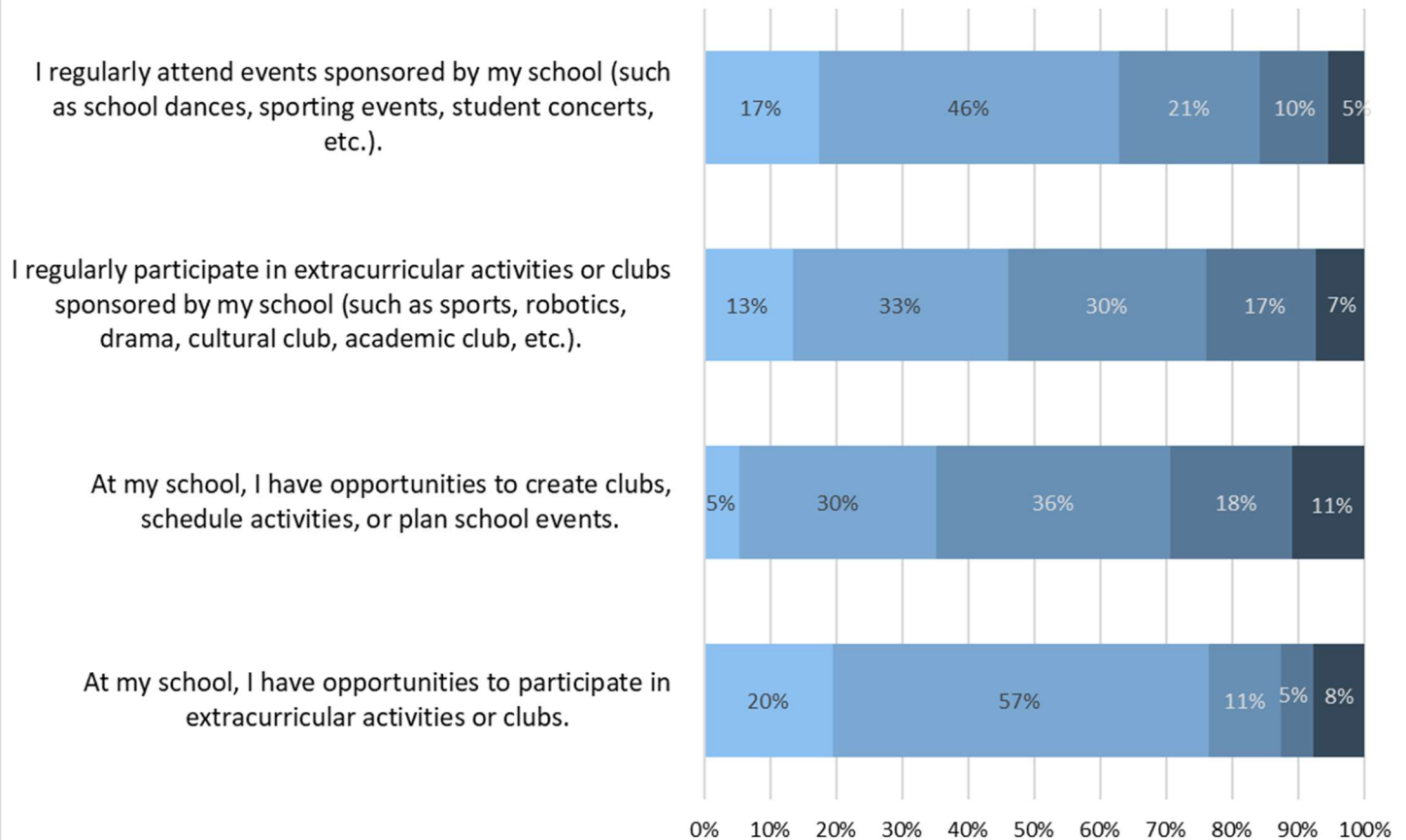
## Question 19



## Questions 20-23

**Extracurricular Engagement: Think about school events and activities.**  
**How much do you agree with the following?**

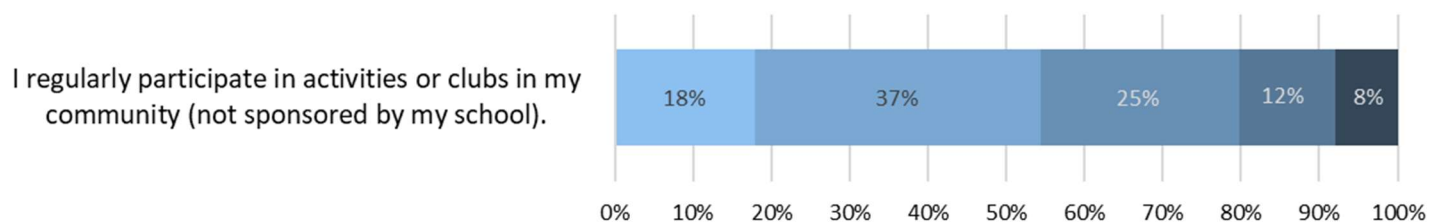
Strongly Agree Agree Disagree Strongly disagree No Response



## Question 24

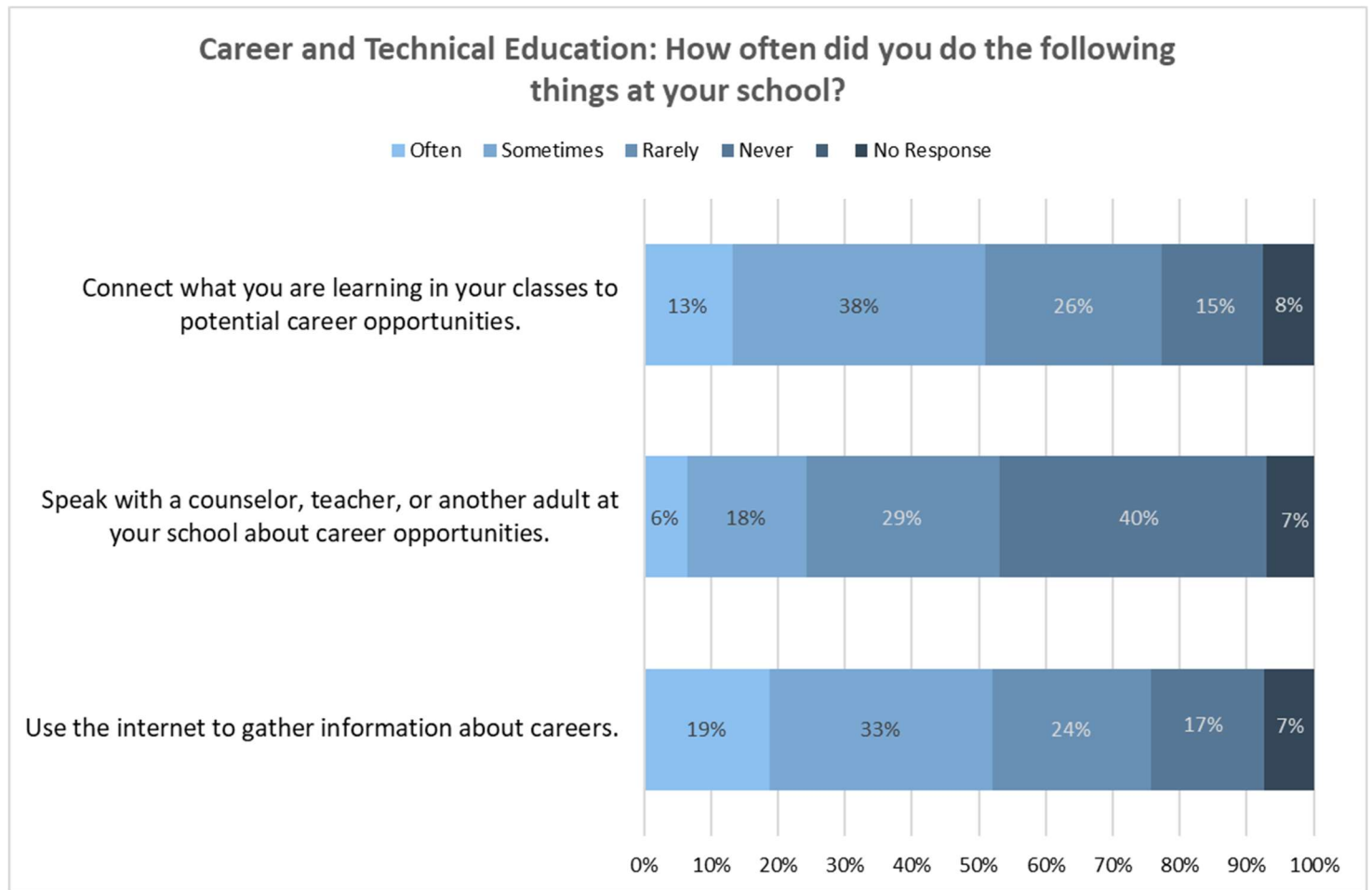
**Extracurricular Engagement: Think about community events and activities.**  
**How much do you agree with the following?**

Strongly Agree Agree Disagree Strongly disagree No Response





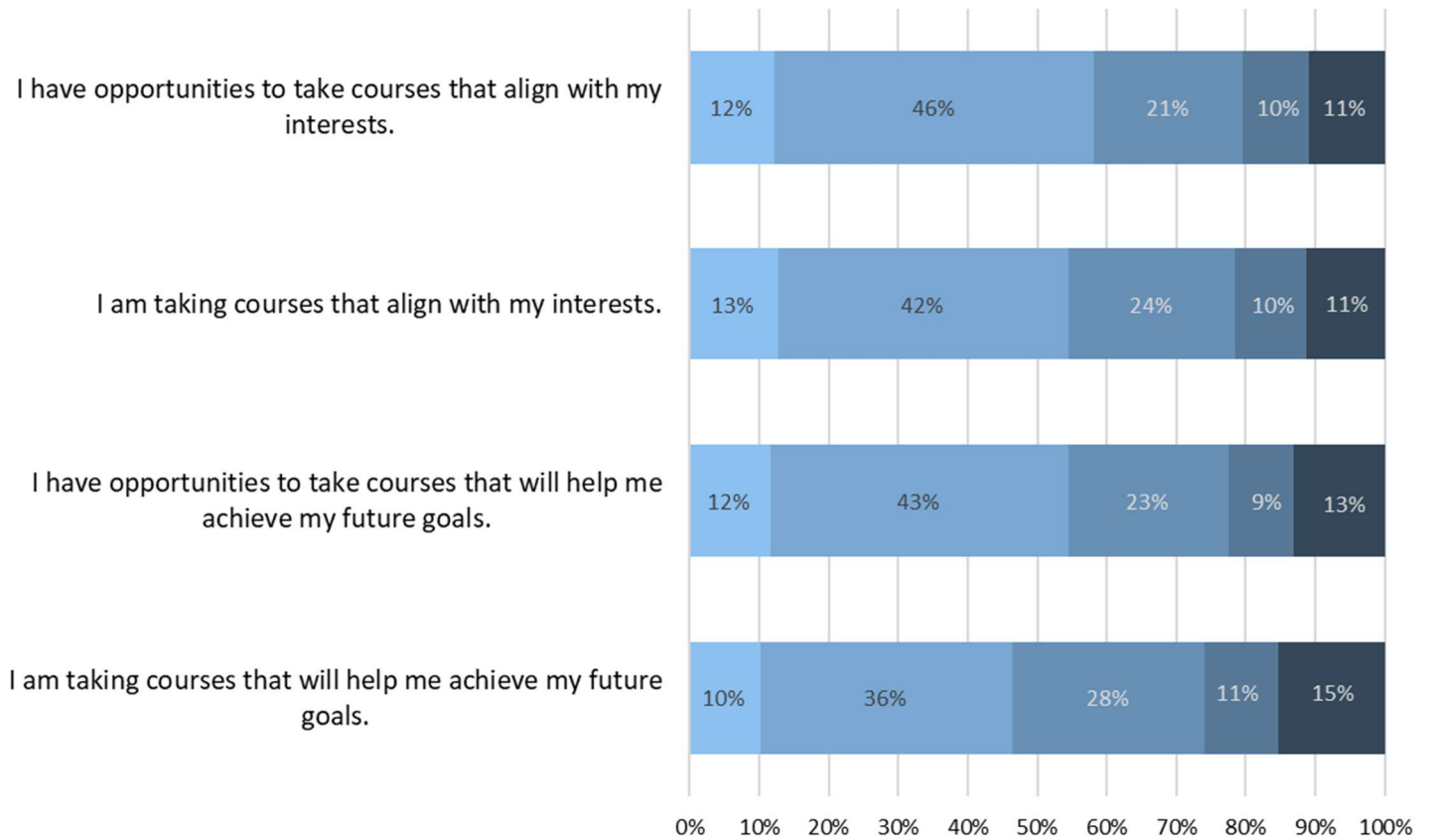
## Question 26



## Question 27

**Well-Rounded Education: Think about this school year and the courses available at your school. How much do you agree with each statement?**

Strongly Agree   Agree   Disagree   Strongly disagree   No Response



## 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%)       |

| 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%)       |