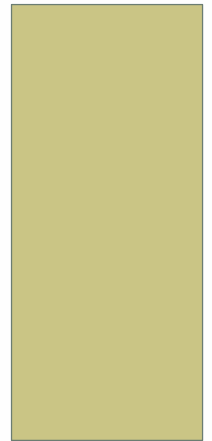


INSTITUTIONAL STUDENT LEARNING OUTCOMES (ISLO) SURVEY DISAGGREGATED DATA

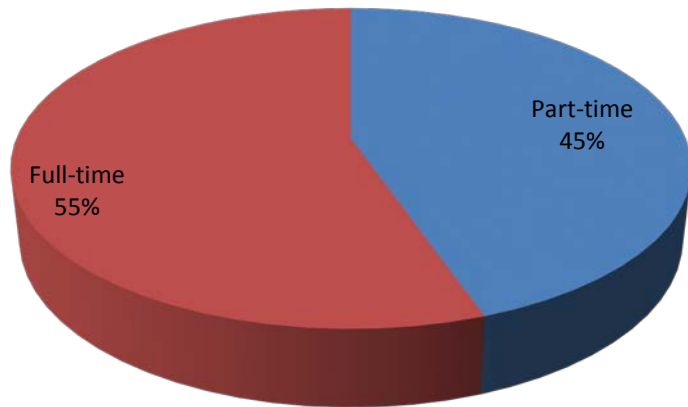
SPRING 2017

SAN DIEGO MIRAMAR COLLEGE
OFFICE OF PLANNING, RESEARCH & INSTITUTIONAL EFFECTIVENESS
MAY 5, 2017

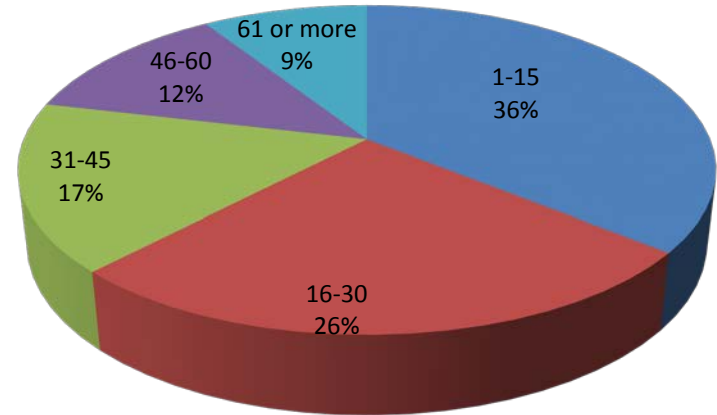


RESPONDENT CHARACTERISTICS

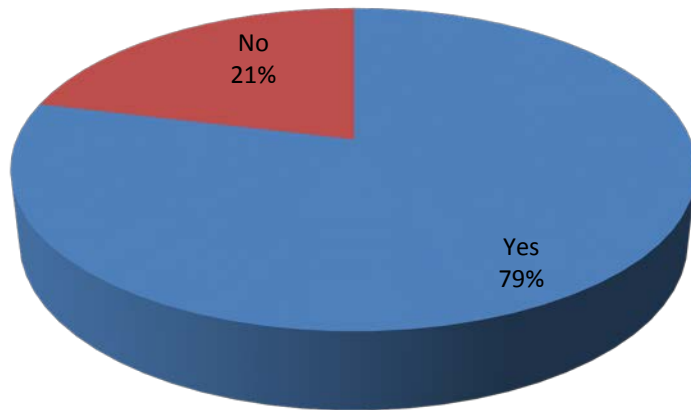
Q1. Part-time and Full-time



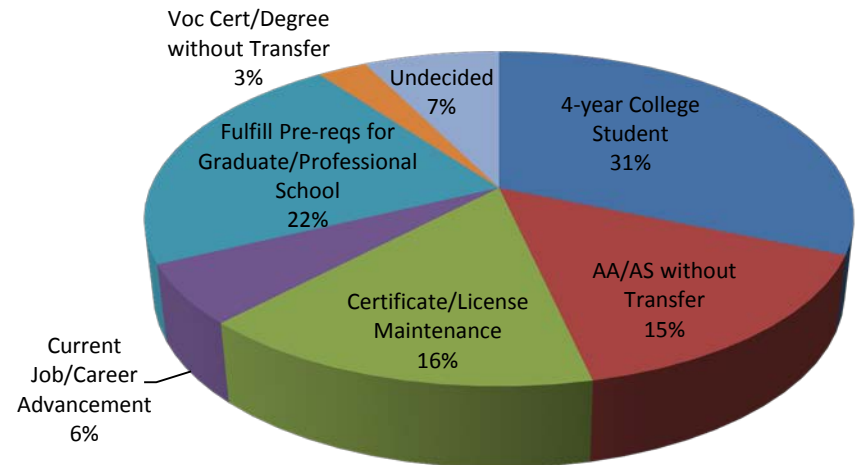
Q2. Units Accumulated



Q3. Enough Time to Dedicate to the Classes



Q4. Educational Objectives*



* Educational Objectives include duplicate count of 33 students who selected two or more educational objectives.

RESEARCH FINDINGS

- **Full time/Part-time**

Full-time students (11 or more units) felt statistically significantly more positive ($p < .05$) about their frequency of engaging in a writing assignment per semester (Q7), their use of evidence to reinforce a conclusion on a particular topic (Q11), and their use of mathematical concepts in the everyday life (Q14) in comparison to the part-time students.

- **Units Accumulated**

The participants who accumulated more than 46 units demonstrated statistically significantly have more positive perceptions ($p < .05$) than the rest of the participants, regarding the frequency of engagement in a writing assignment per semester (Q7), researching a topic per semester (Q16), improving communication skills through taking courses at Miramar (Q8), and use of evidence to reinforce a conclusion on a particular topic (Q11).

- **Dedication of time**

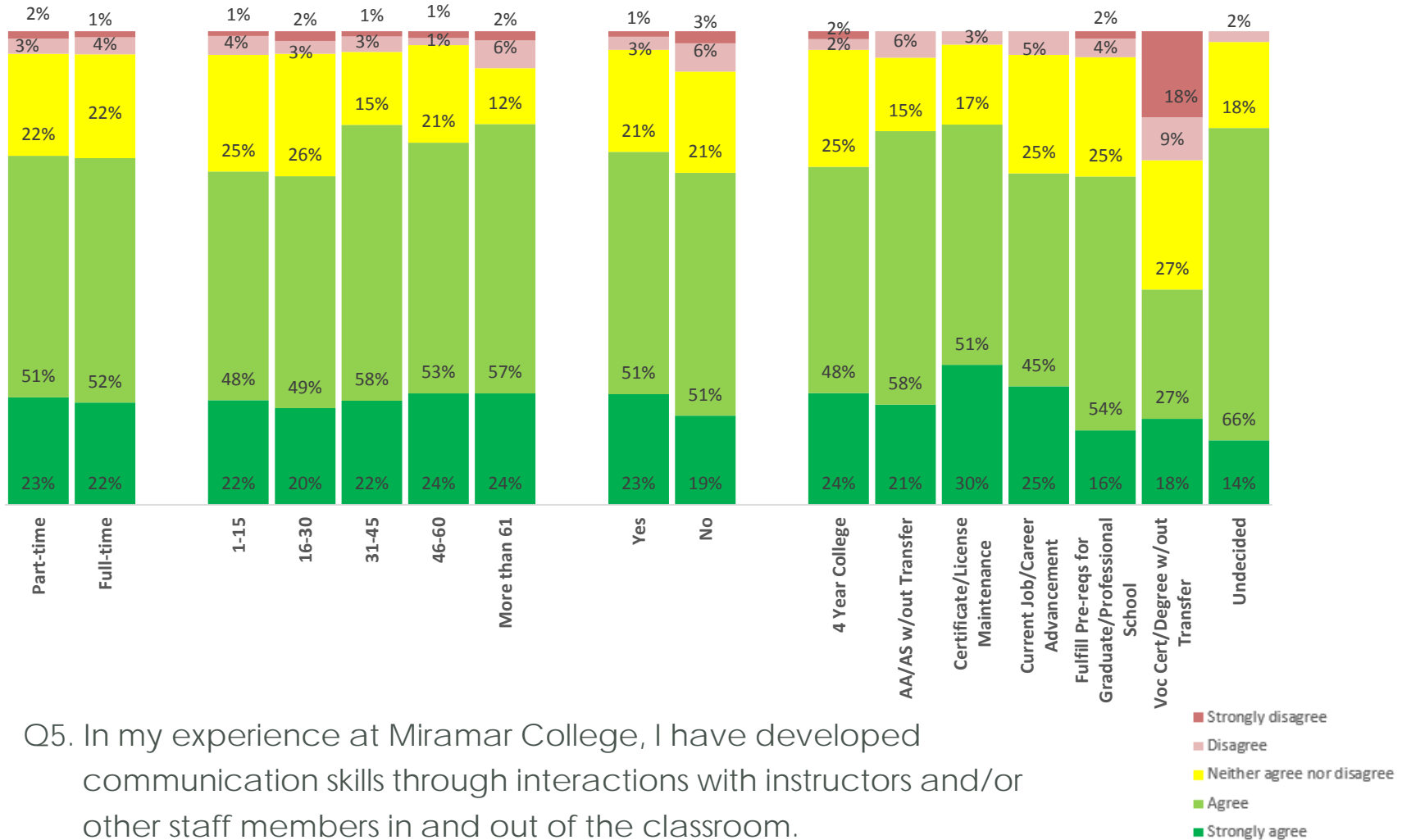
Participants perceptions regarding SLOs were not significantly associated with their amount of time dedicated to the classes.

- **Educational Objectives**

The participants who selected earning a vocational certificate/degree without transfer as an educational objective reported significantly less positive perceptions ($p < .05$) regarding their communication skills developed through interactions with and/or other staff members (Q5), the frequency of engaging in a writing assignment per semester (Q7), and researching a topic per semester (Q16).

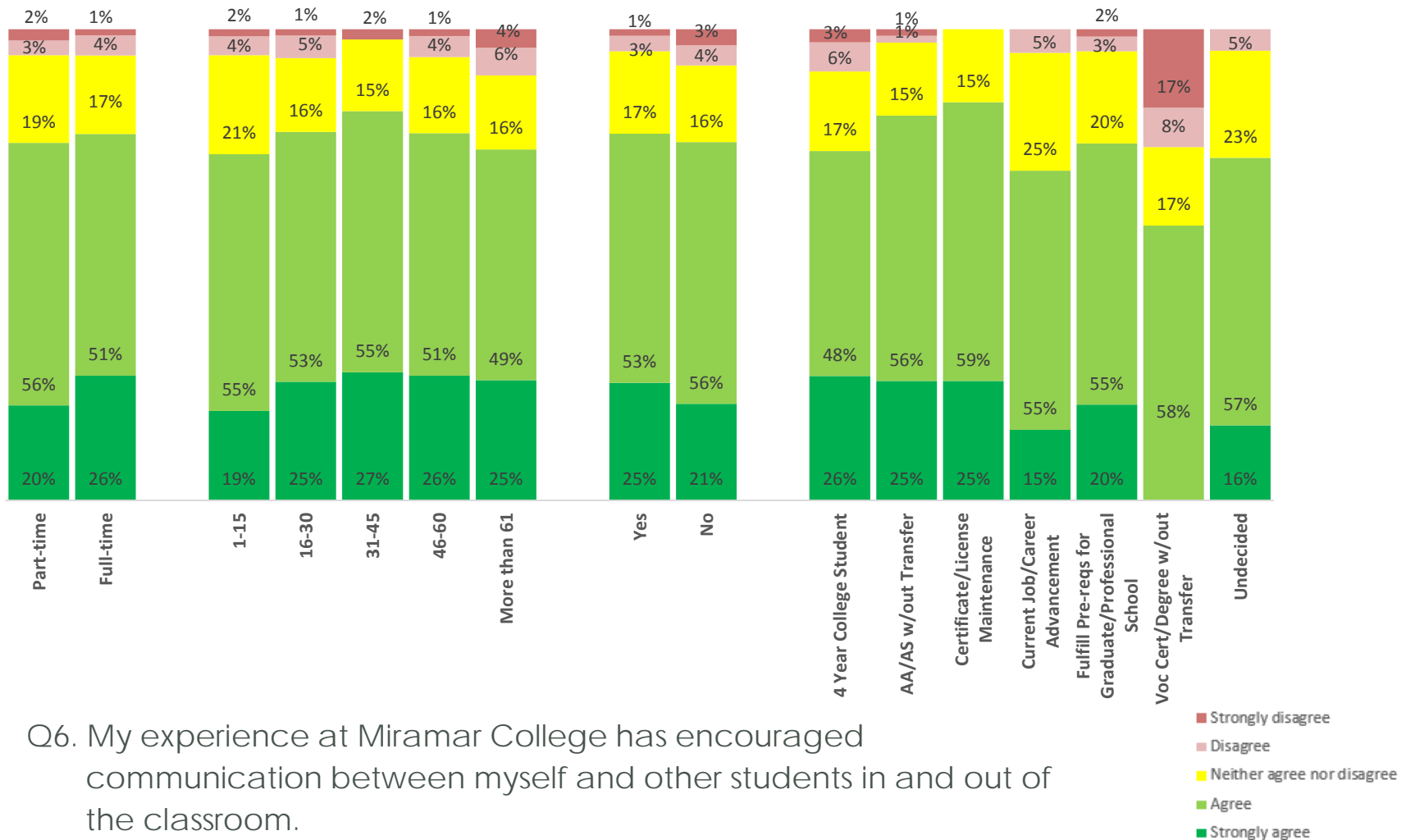
COMMUNICATION

Q5.



COMMUNICATION

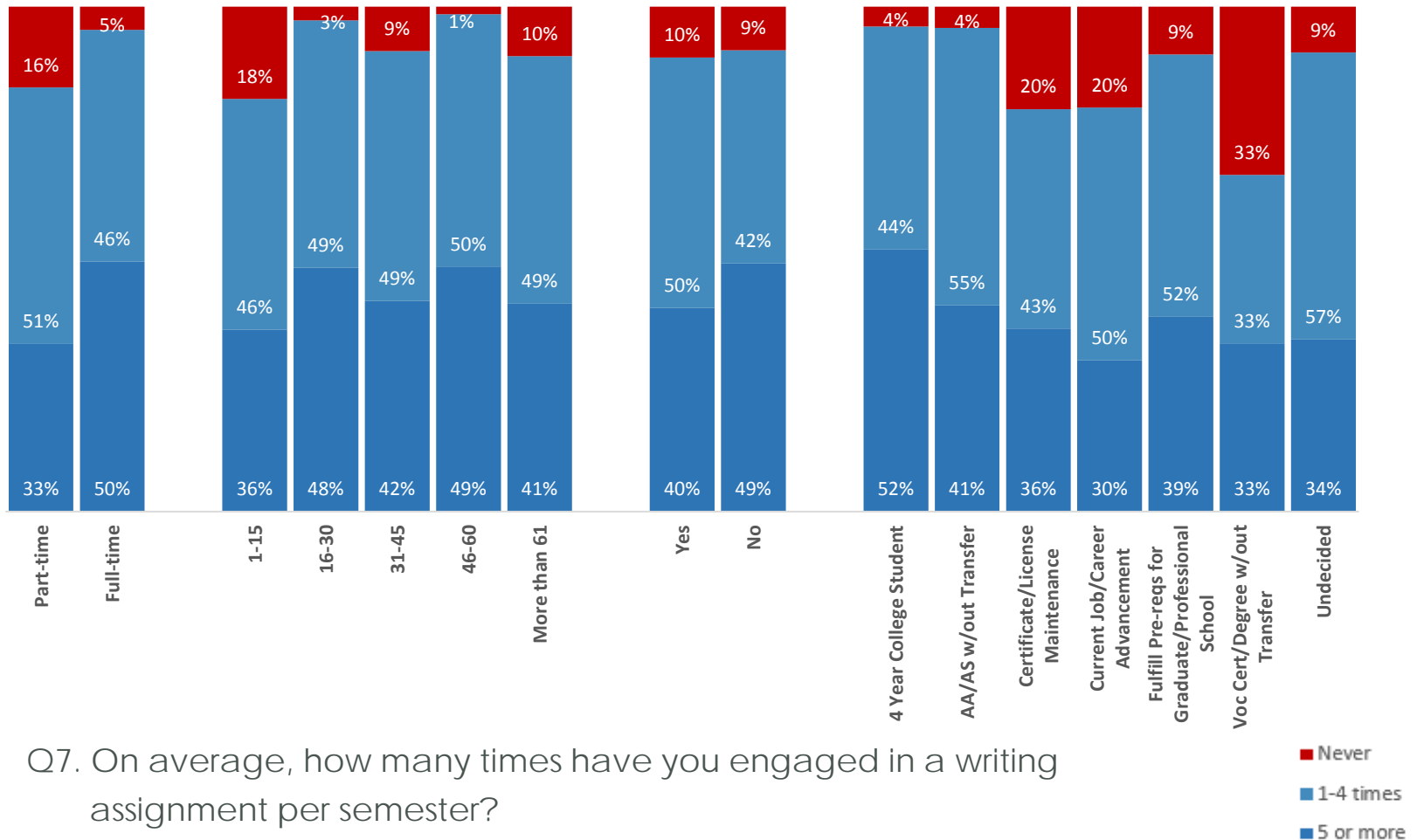
Q6.



Q6. My experience at Miramar College has encouraged communication between myself and other students in and out of the classroom.

COMMUNICATION

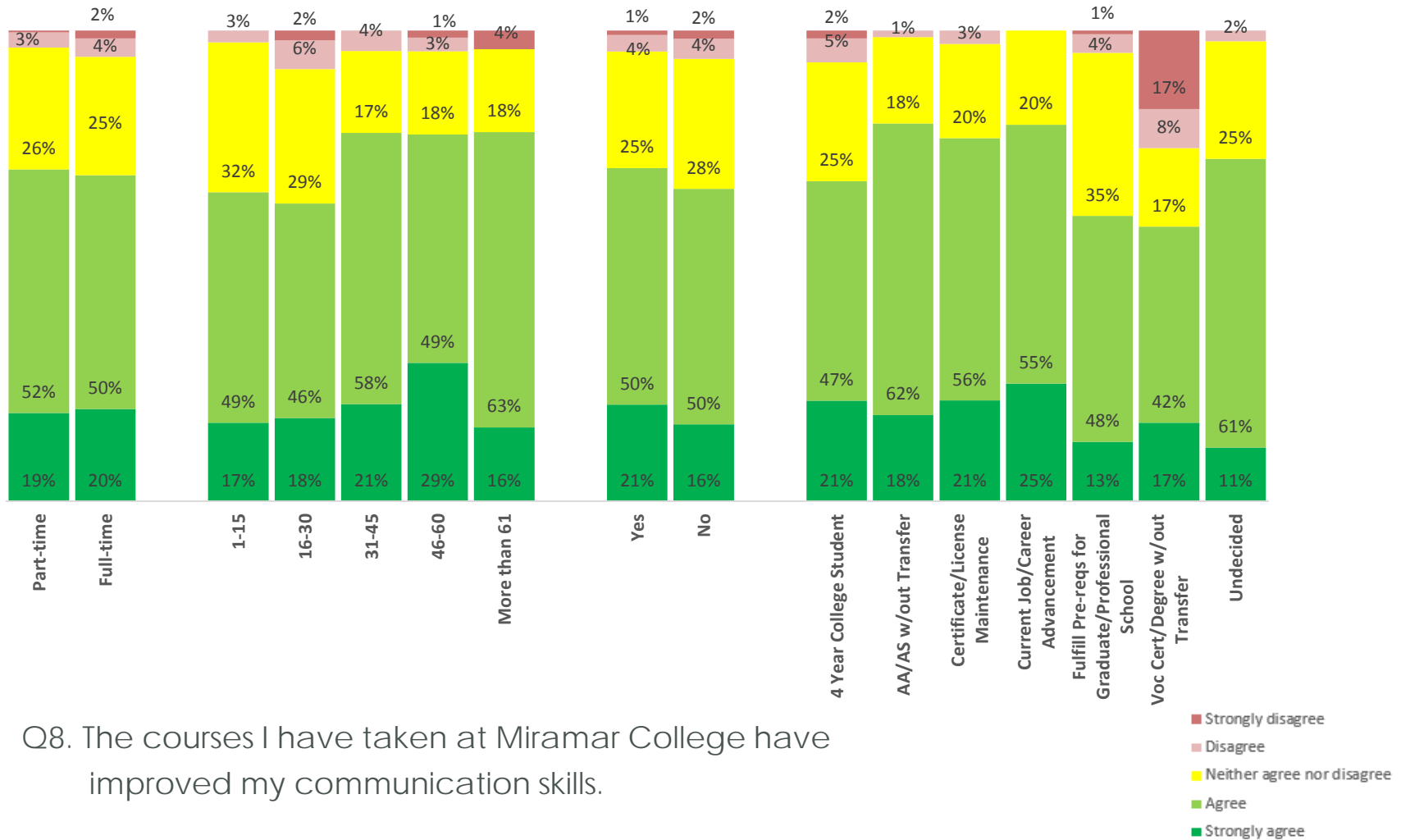
Q7.



Q7. On average, how many times have you engaged in a writing assignment per semester?

COMMUNICATION

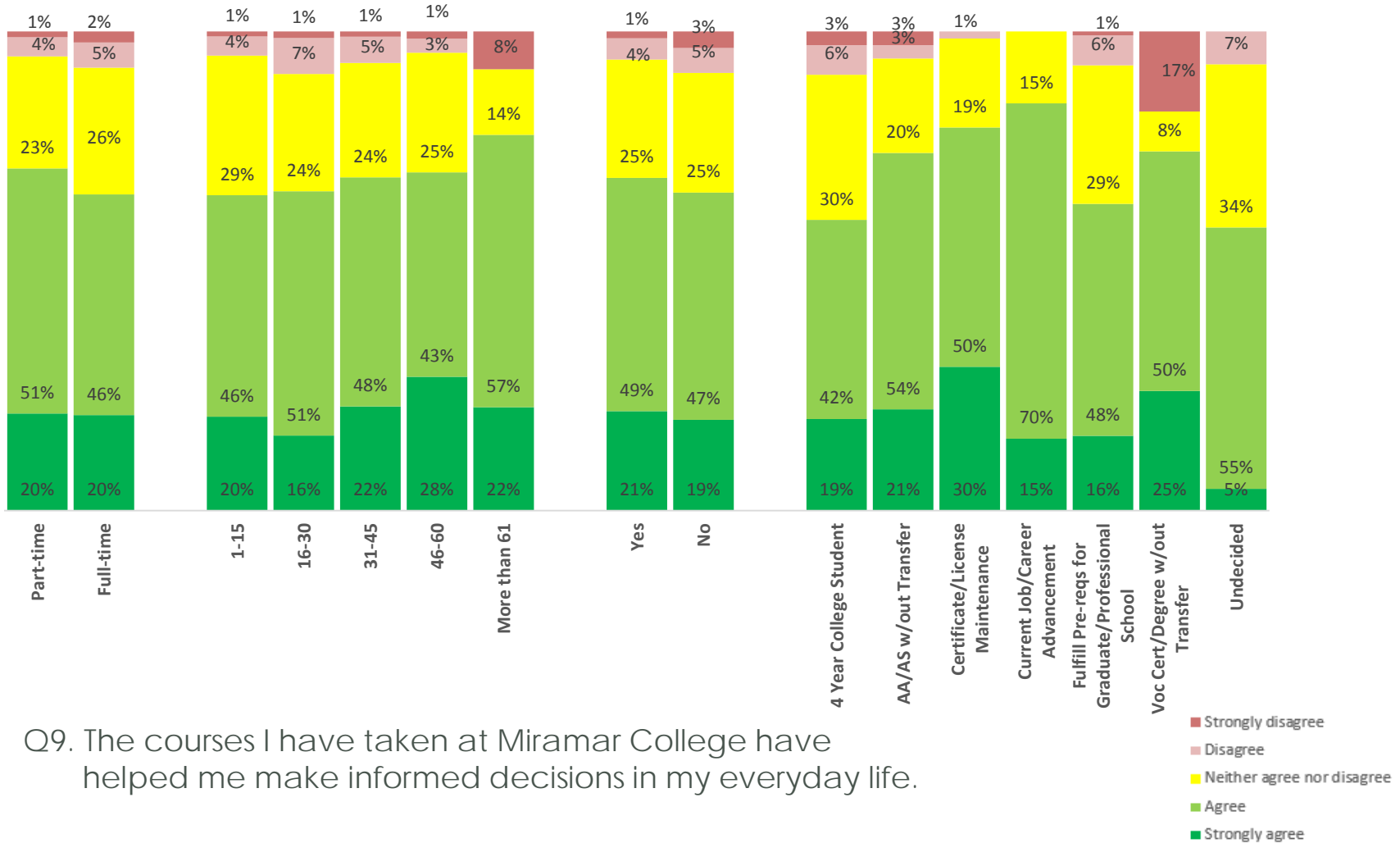
Q8.



Q8. The courses I have taken at Miramar College have improved my communication skills.

CRITICAL THINKING

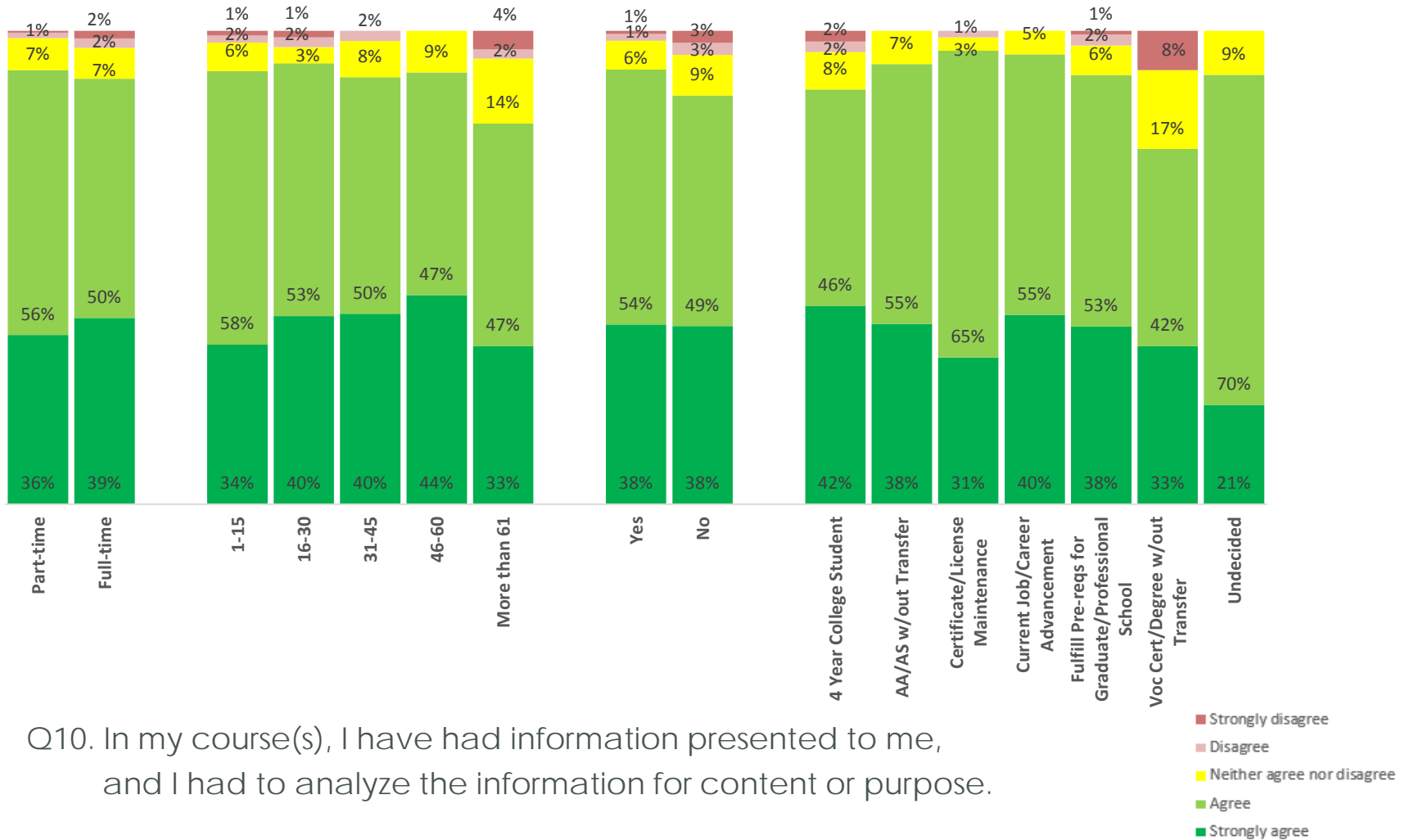
Q9.



Q9. The courses I have taken at Miramar College have helped me make informed decisions in my everyday life.

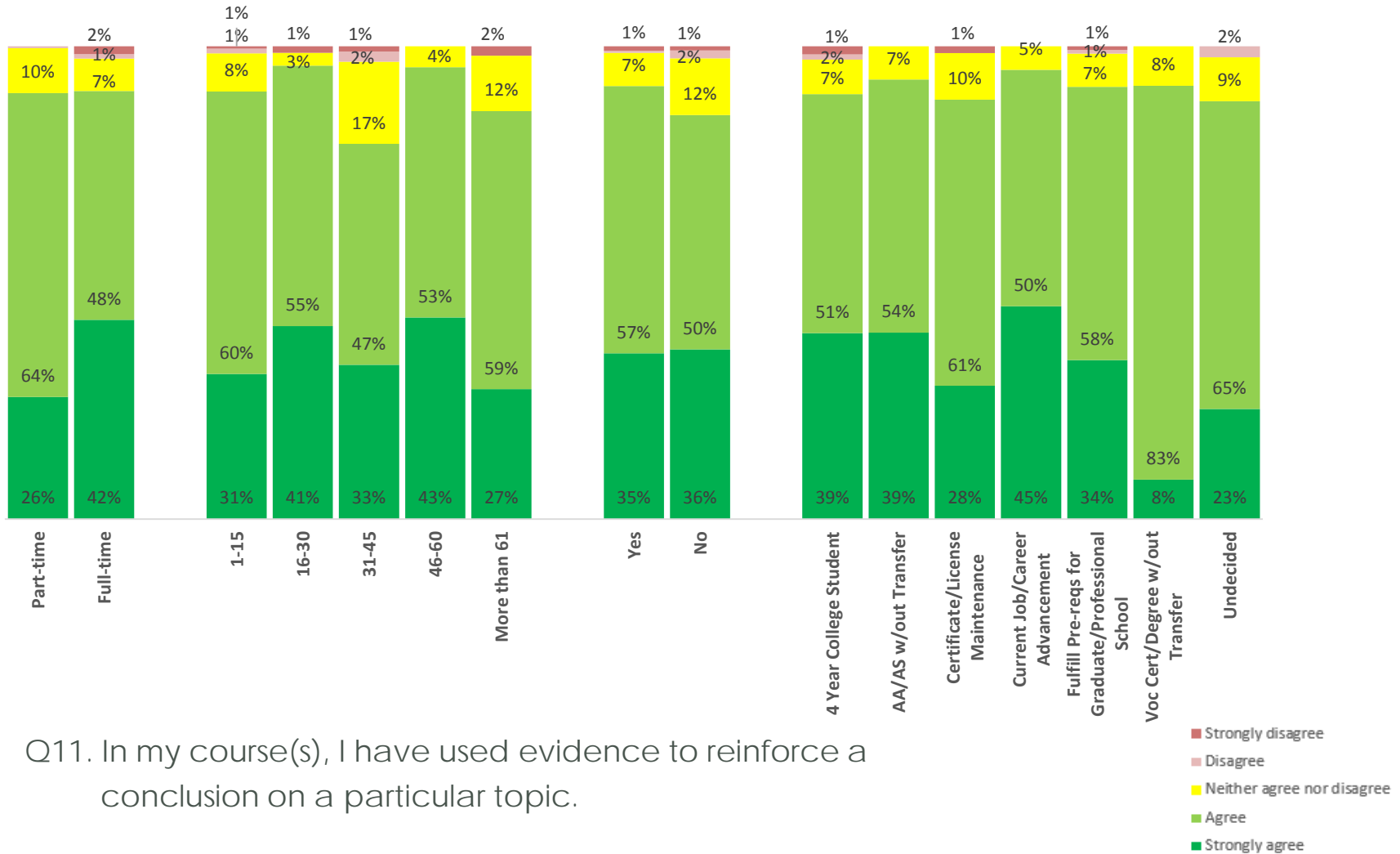
CRITICAL THINKING

Q10.



CRITICAL THINKING

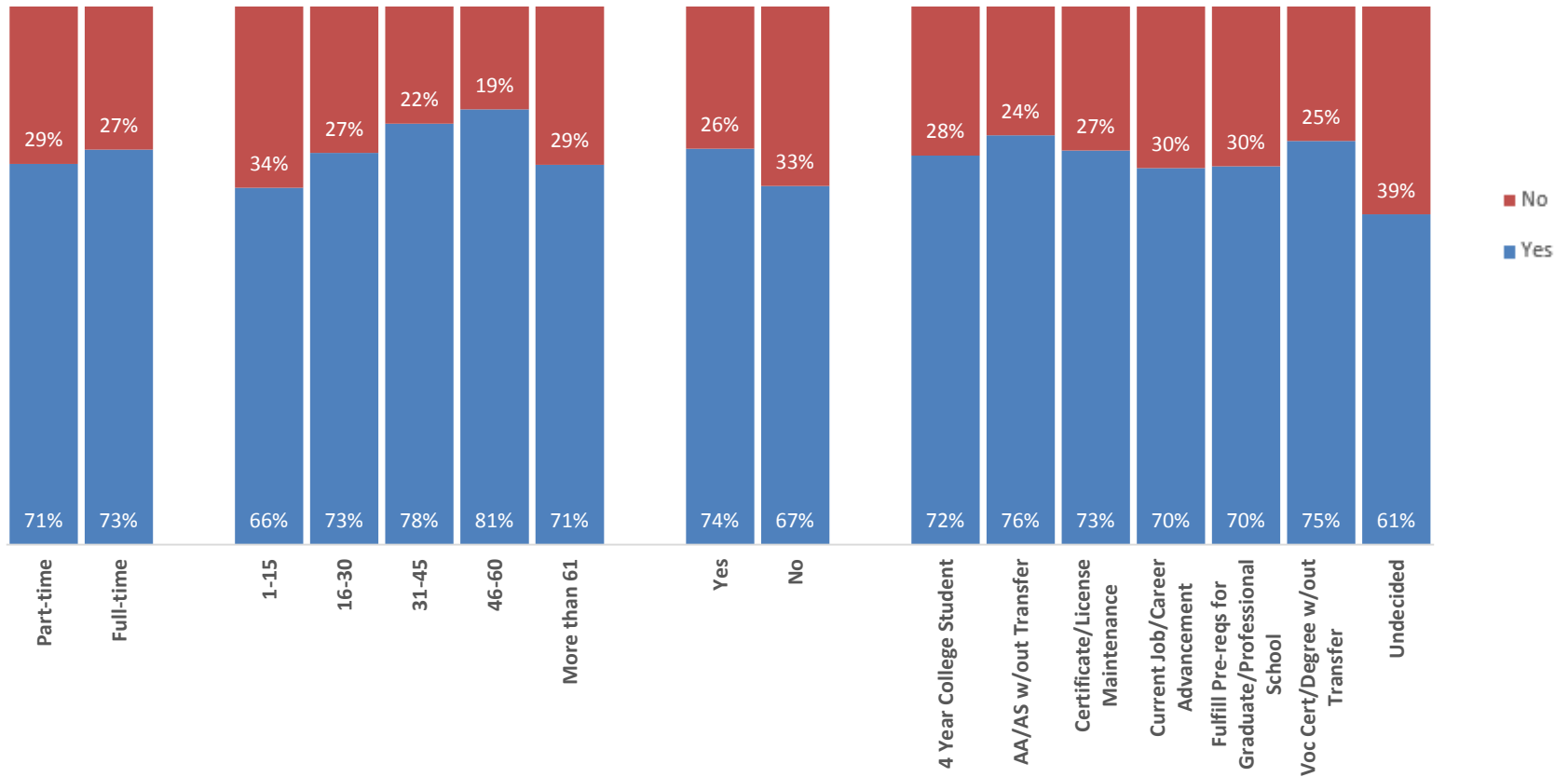
Q11.



Q11. In my course(s), I have used evidence to reinforce a conclusion on a particular topic.

CRITICAL THINKING

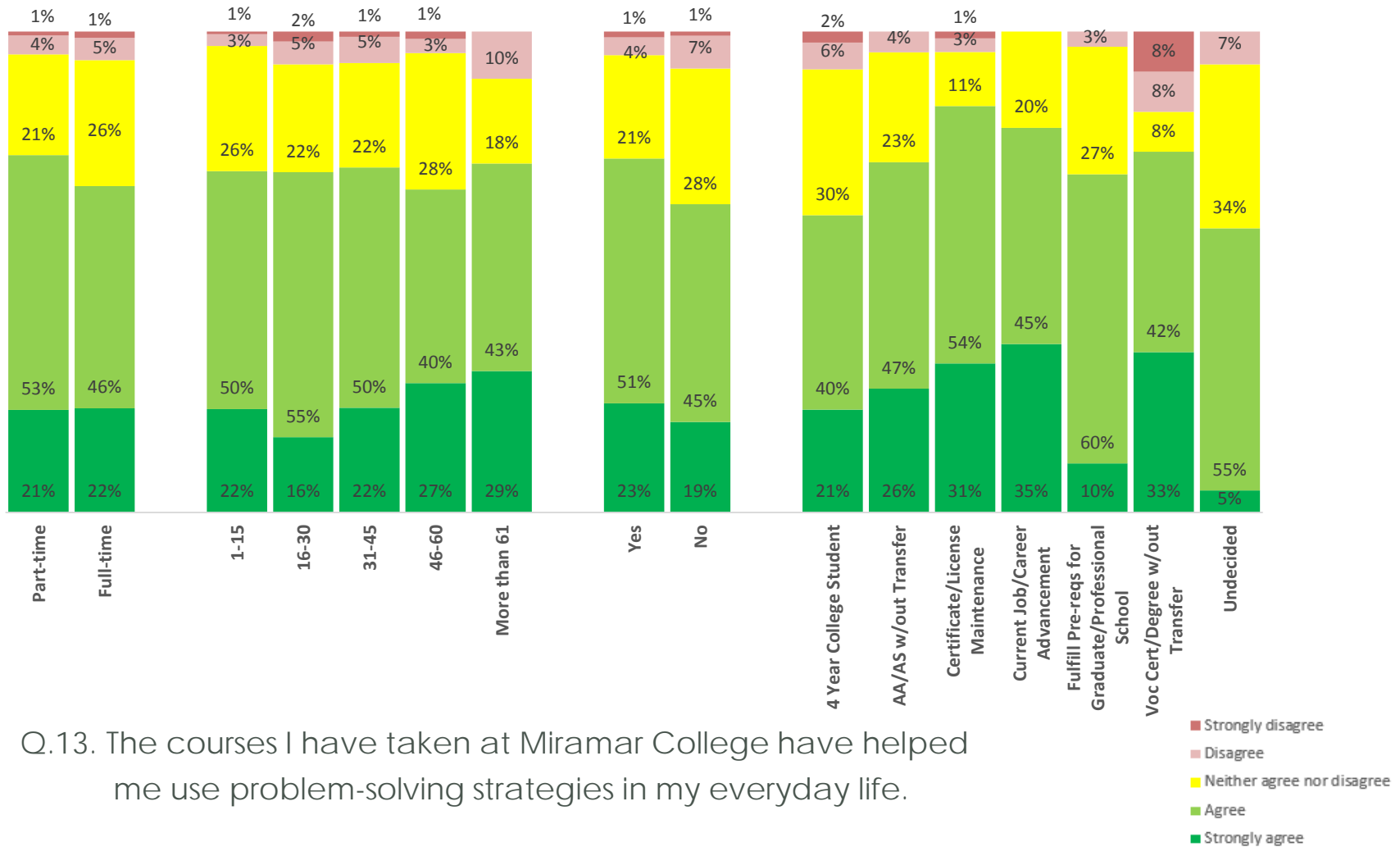
Q12.



Q12. The use of interviews and/or observations was required in one or more of my courses.

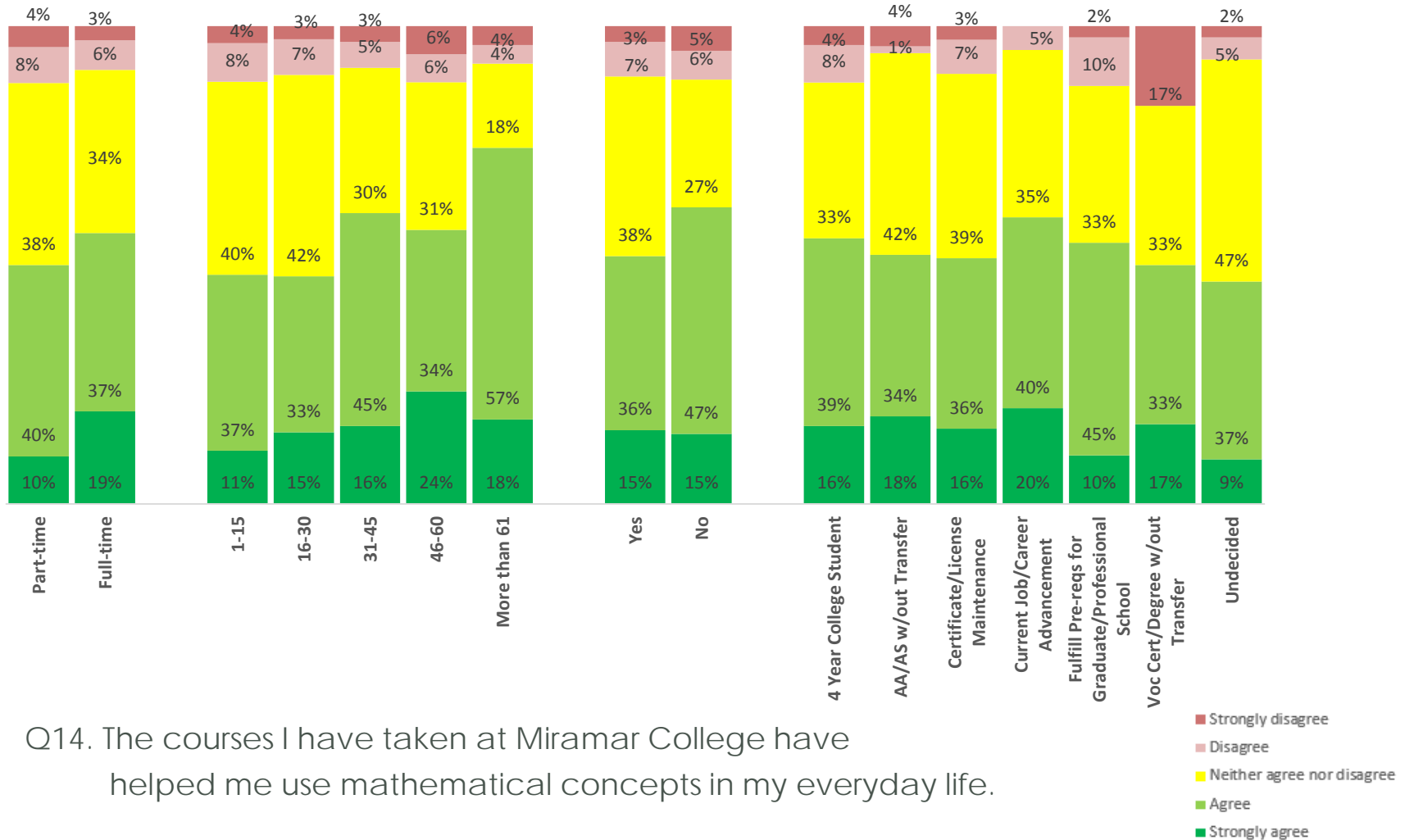
PROBLEM SOLVING

Q13.



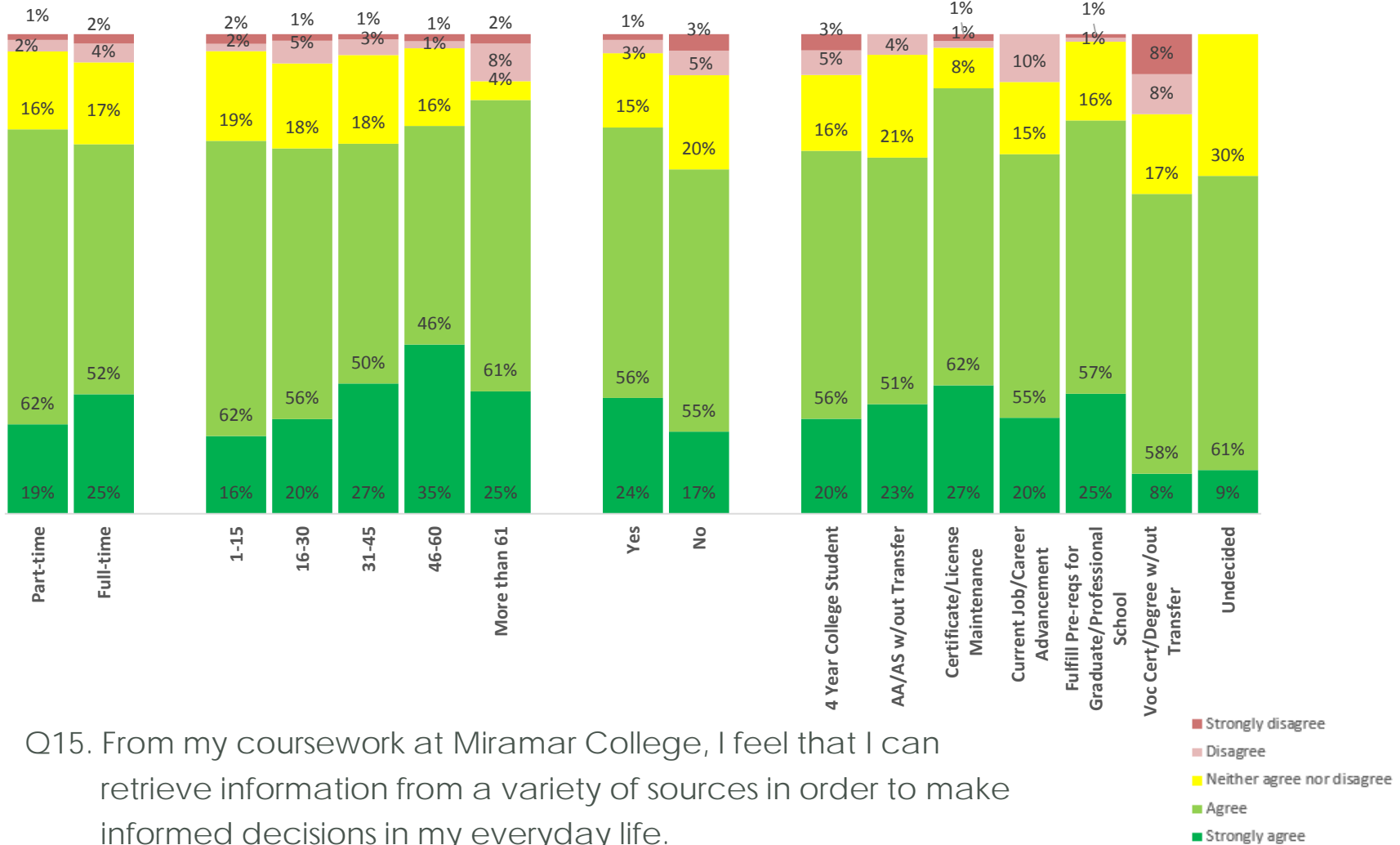
QUANTITATIVE LITERACY

Q14.



INFORMATIONAL LITERACY

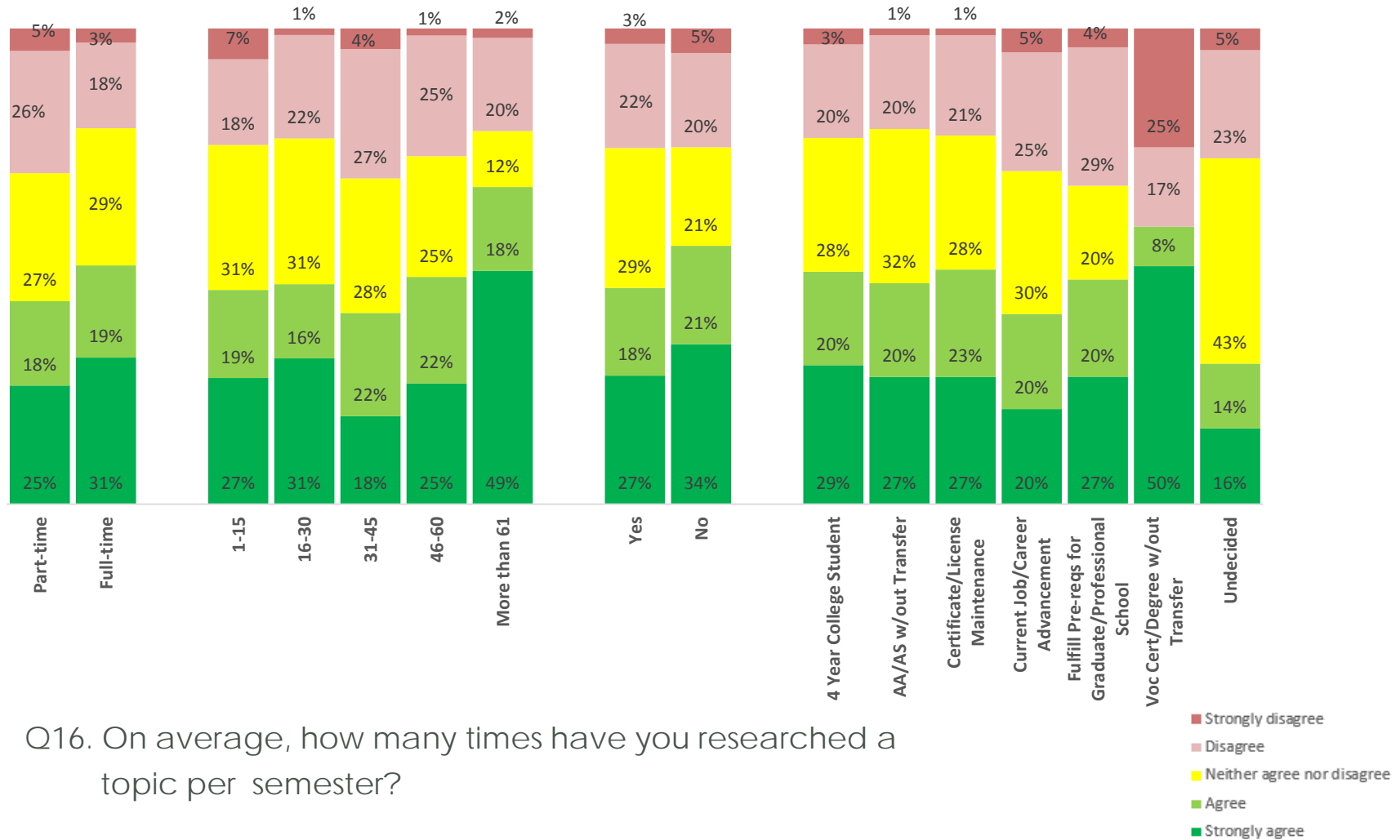
Q15.



Q15. From my coursework at Miramar College, I feel that I can retrieve information from a variety of sources in order to make informed decisions in my everyday life.

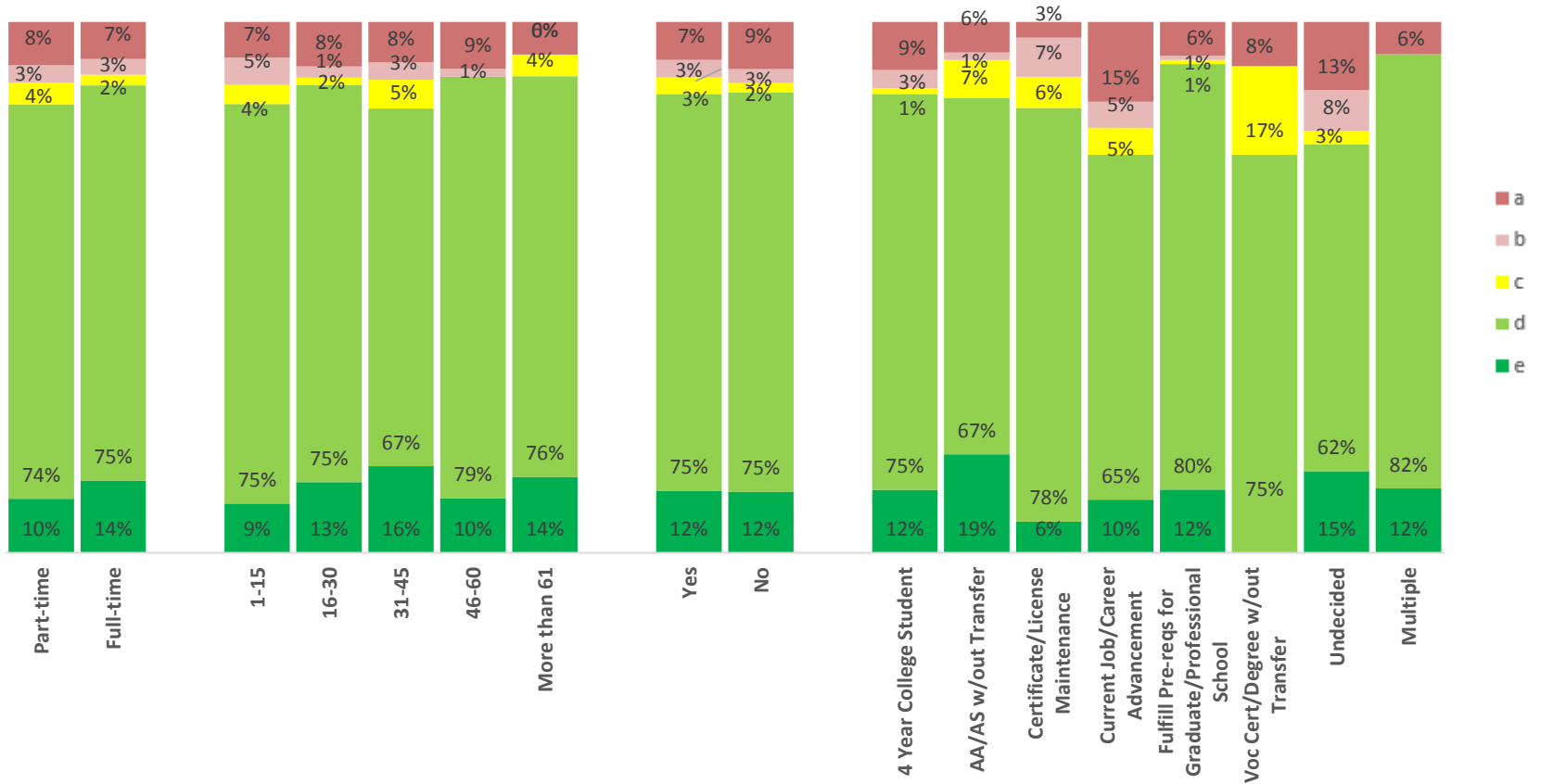
INFORMATIONAL LITERACY

Q16.



RESPONSE DISTRIBUTION SAMPLE QUESTIONS

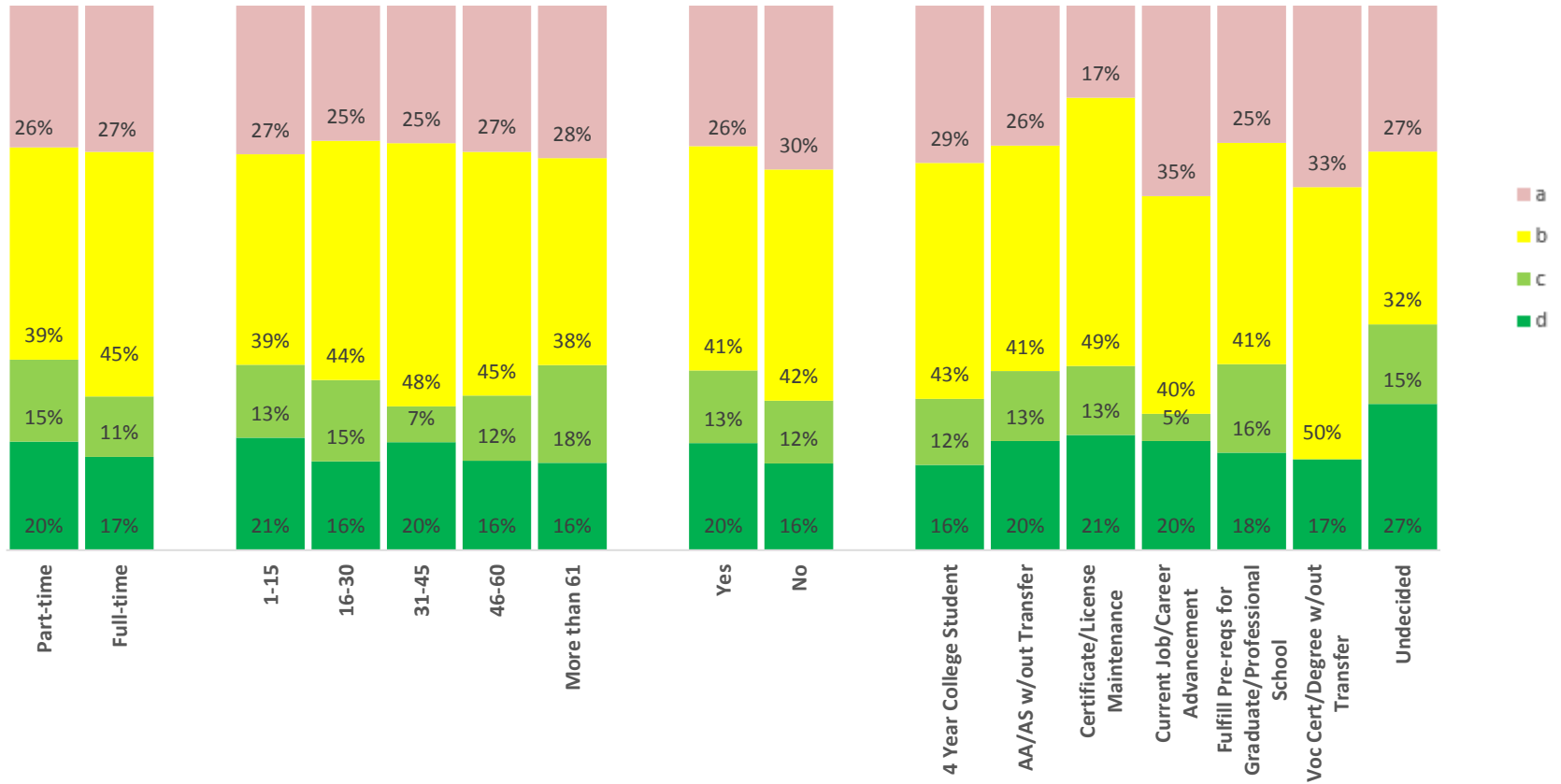
Q17.



Q17. Problem Solving Sample Question

RESPONSE DISTRIBUTION SAMPLE QUESTIONS

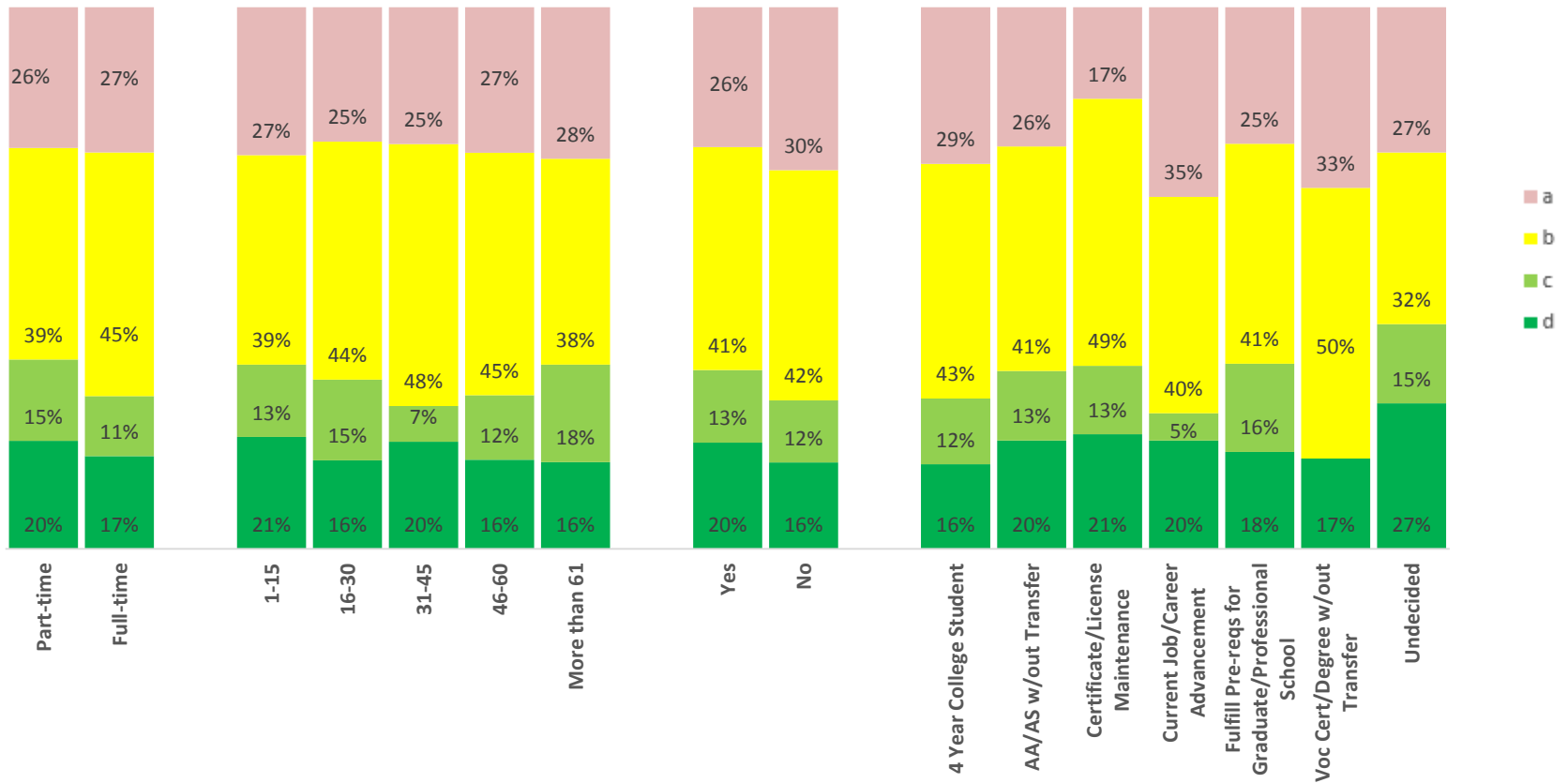
Q18.



Q18. Quantitative Literacy Sample Question

RESPONSE DISTRIBUTION SAMPLE QUESTIONS

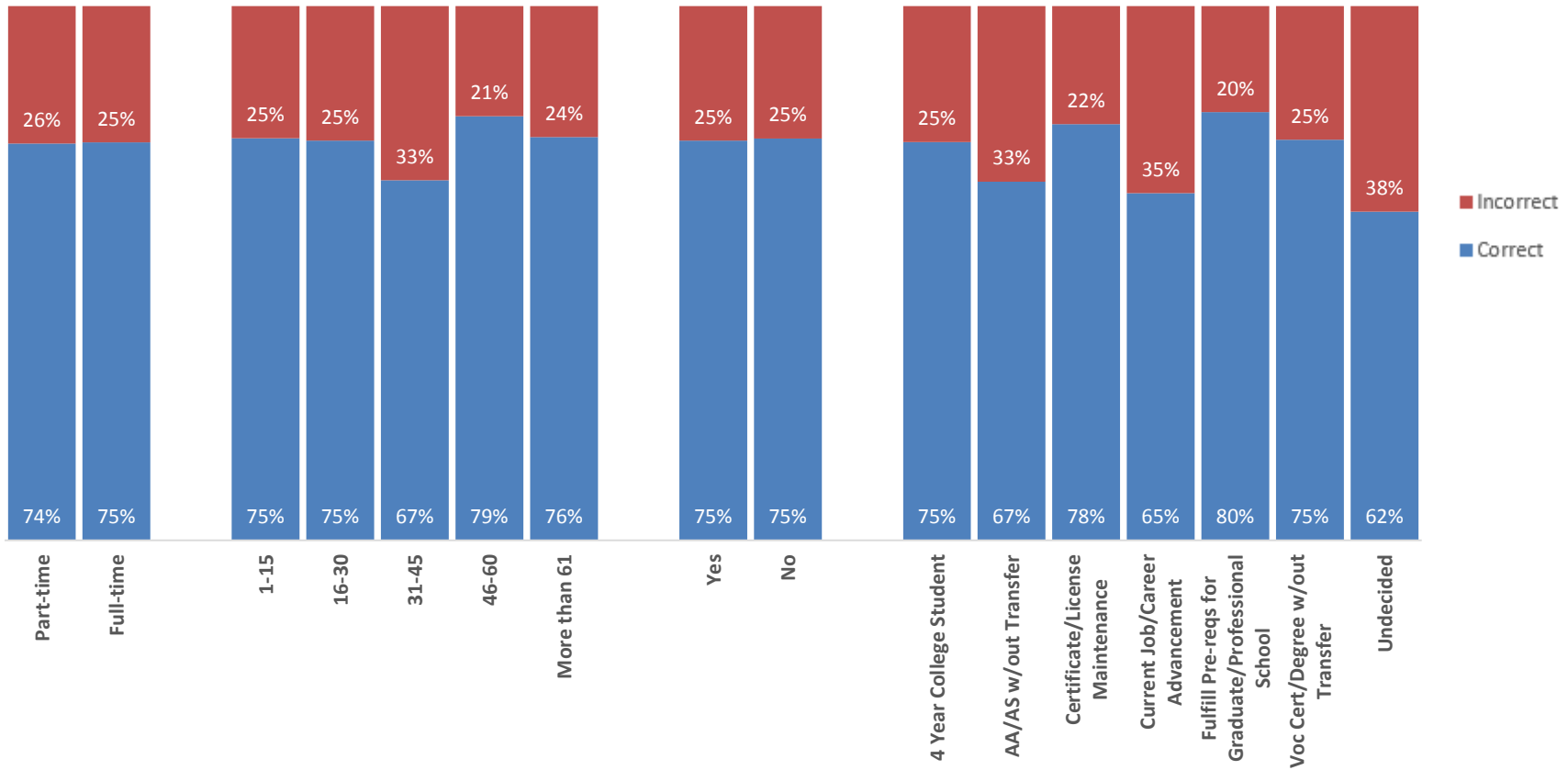
Q19.



Q19. Information Literacy Sample Question

SUCCESS RATE SAMPLE QUESTIONS

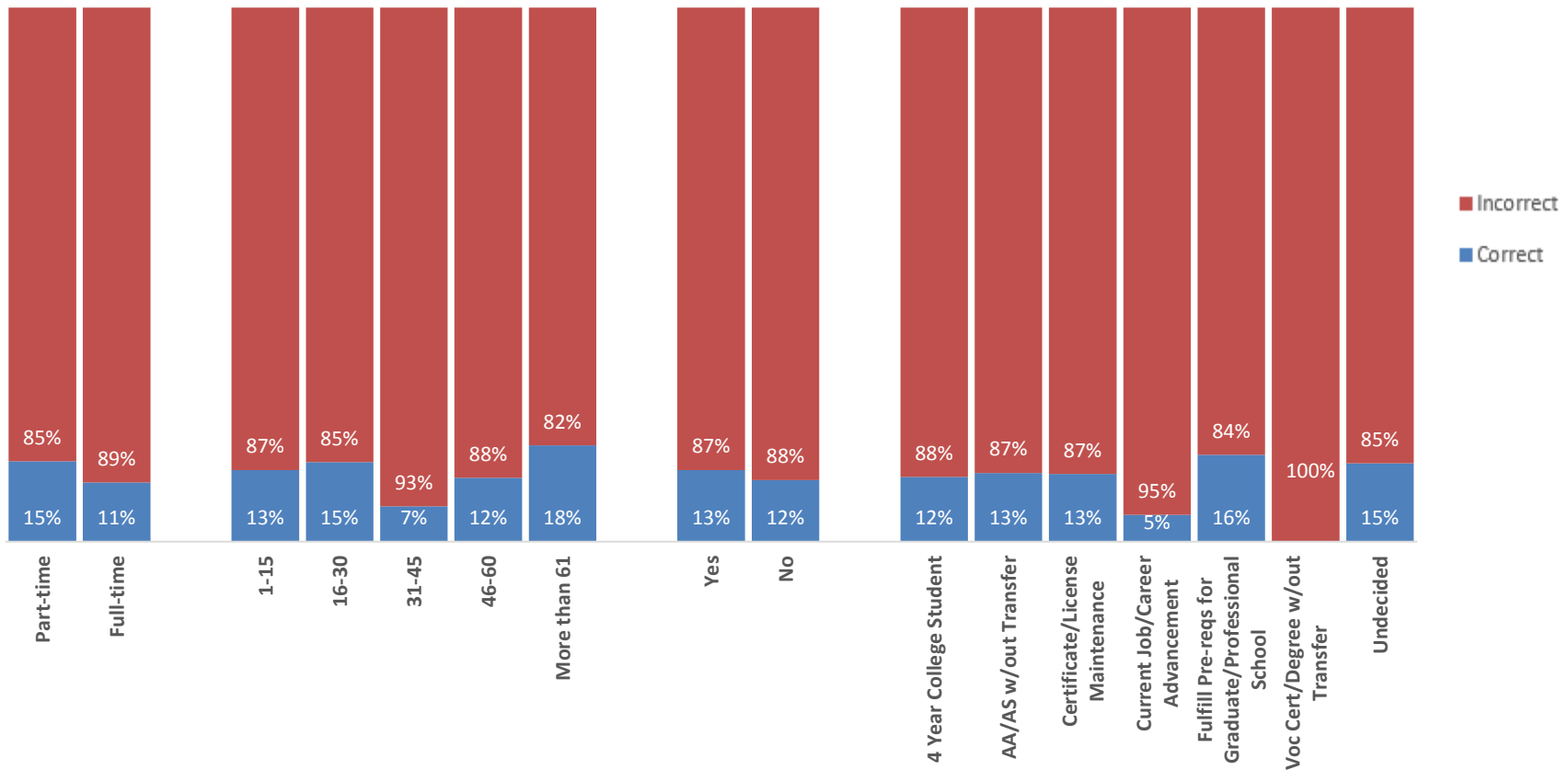
Q17



Q17. Problem Solving Sample Question

SUCCESS RATE SAMPLE QUESTIONS

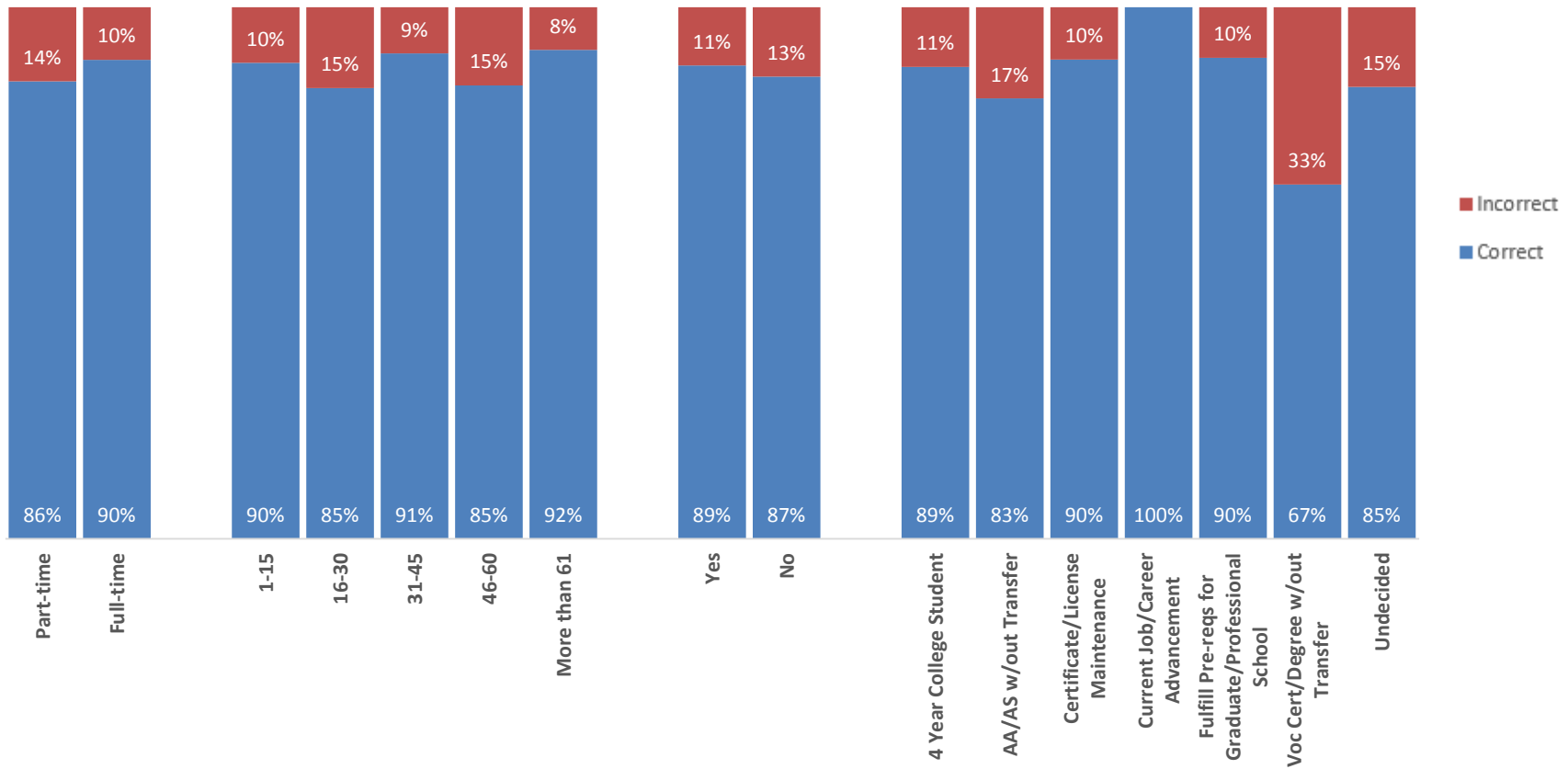
Q18.



Q18. Quantitative Literacy Sample Question

SUCCESS RATE SAMPLE QUESTIONS

Q19.



Q19. Information Literacy Sample Question