

INSTITUTIONAL STUDENT LEARNING
OUTCOMES (ISLO) SURVEY
DISAGGREGATED ANALYSIS
(FALL 2014)

SAN DIEGO MIRAMAR COLLEGE

Overall trends

- Full-time students and students selecting an AA/AS degree or certificate as their educational goal demonstrated higher proficiency across all five college-wide SLOs compared to part-time students and students who selected the other educational goals.
- Students who selected completing a single course as their educational goal demonstrated the lowest proficiency across almost all institutional SLOs except for their conversations about the viewpoints, values, or customs of cultures other than their own (Q18) and their discussions around appropriate ways to communicate with people from cultures other than their own (Q19).

Trends broken down by SLO

SLO #1: Communication

- A larger proportion of full-time students and students selecting an AA/AS degree or certificate as their educational goal communicated more frequently with their instructors and/or staff (Q4), as well as communicating with other students (Q6) at Miramar College in and out of the classroom each week. More of these students also perceived that the communications were helpful (Q5 and Q7). The same group of students also demonstrated frequent engagement in writing assignment per semester (Q8); and perceived that the courses that they had taken at Miramar College had improved their communication skills (Q9).
- Students whose educational goal was completing a single course demonstrated the smallest proportion in terms of frequency of communication (Q4 and Q6) and engagement in writing assignment (Q8). They also did not feel that communication with their instructors/staff or their peer students was helpful (Q5 and Q7), nor did they perceive that the courses helped them in advancing their communication skills.

SLO #2: Critical Thinking and Problem Solving

- A larger proportion of full-time students and students who selected an AA/AS Degree or Certificate as their educational goal perceived that the courses they had taken at Miramar College had helped them understand and use mathematical concepts in their everyday life (Q10). They also felt that the course work enabled them to understand and use problem-solving strategies and critical thinking in their everyday life (Q11).
- There is also a larger proportion of full-time students and students who selected an AA/AS Degree or Certificate as their educational goal further reported that they analyzed information for content or purpose (Q12), used evidence to reinforce a conclusion on a particular topic (Q13), and understood the methodical steps of critical thinking used to develop a logical conclusion (Q14). They also reported that the use of interviews and/or observations was required in one or more of the courses they took (Q15).

SLO #3: Intercultural Knowledge and Competence

- A larger proportion of full-time students and students completing pre-requisite courses as their educational goal felt that their course work had not only encouraged them to understand, but also had stipulated conversations about the viewpoints, values, or customs of other world cultures (Q16, Q18) and how to act and speak in ways that respect other world cultures (Q17, Q19).
- There is also a larger proportion of full-time students and students who selected an AA/AS Degree or Certificate as their educational goal attended events or activities that had increased their understanding of other cultures, values, and customs (Q20).

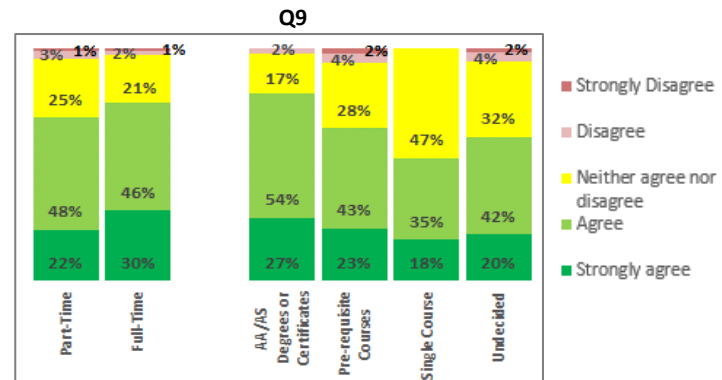
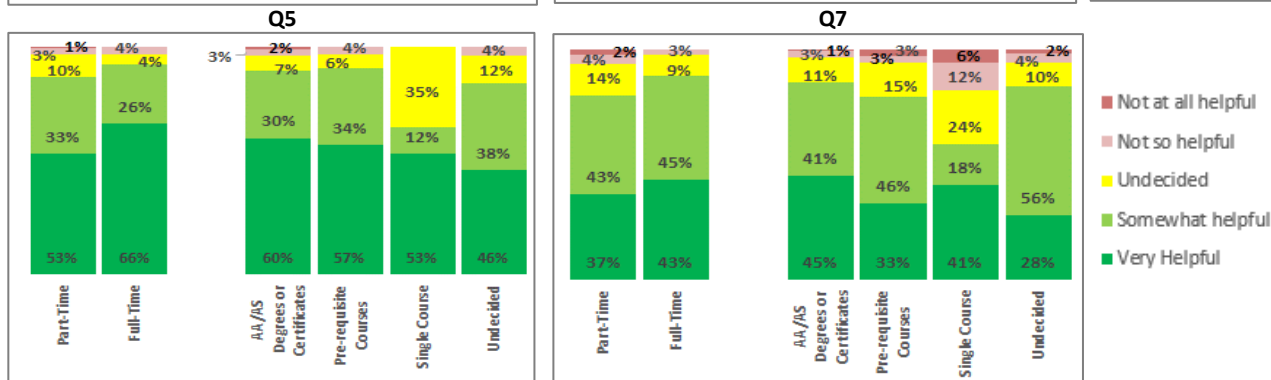
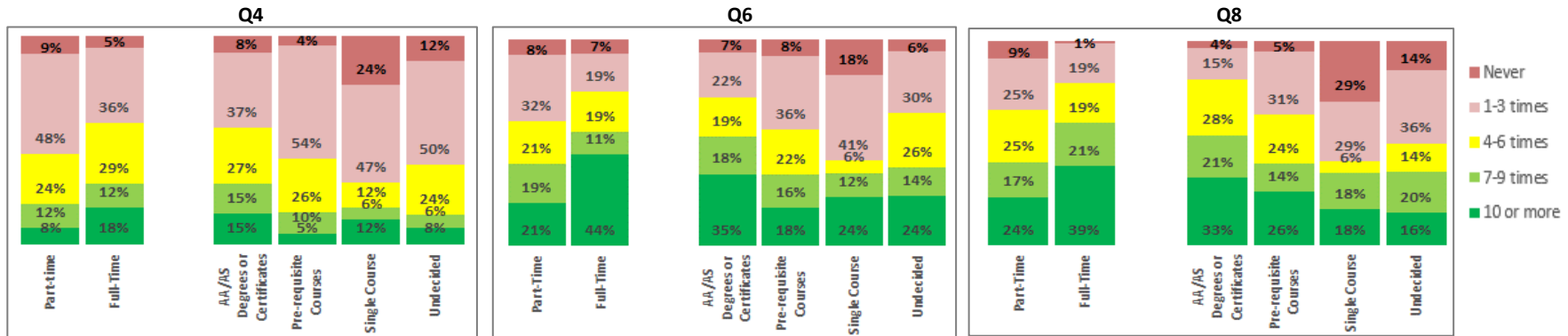
SLO #4: Information Literacy

- A larger proportion of full-time students and students who selected an AA/AS Degree or Certificate as their educational goal felt that they had developed technology skills during their time at Miramar College (Q21). These students also reported a higher frequency of researching a topic per semester (Q22).
- Students who selected completing a single course as their educational goal demonstrated the lowest proportion in terms of developing technology skills (Q21) and lowest frequency in researching a topic per semester (Q22).

SLO #5: Personal and Social Abilities

- A larger proportion of full-time students and students who selected an AA/AS Degree or Certificate as their educational goal indicated that Miramar College provides an environment that encourages personal and professional responsibility of all its students (Q23).

SLO1. COMMUNICATION



Q4. On average, how many times do you communicate with instructors and/or other staff members at Miramar College in and out of the classroom each week?

Q5. How helpful is your communication with instructors and/or other staff members?

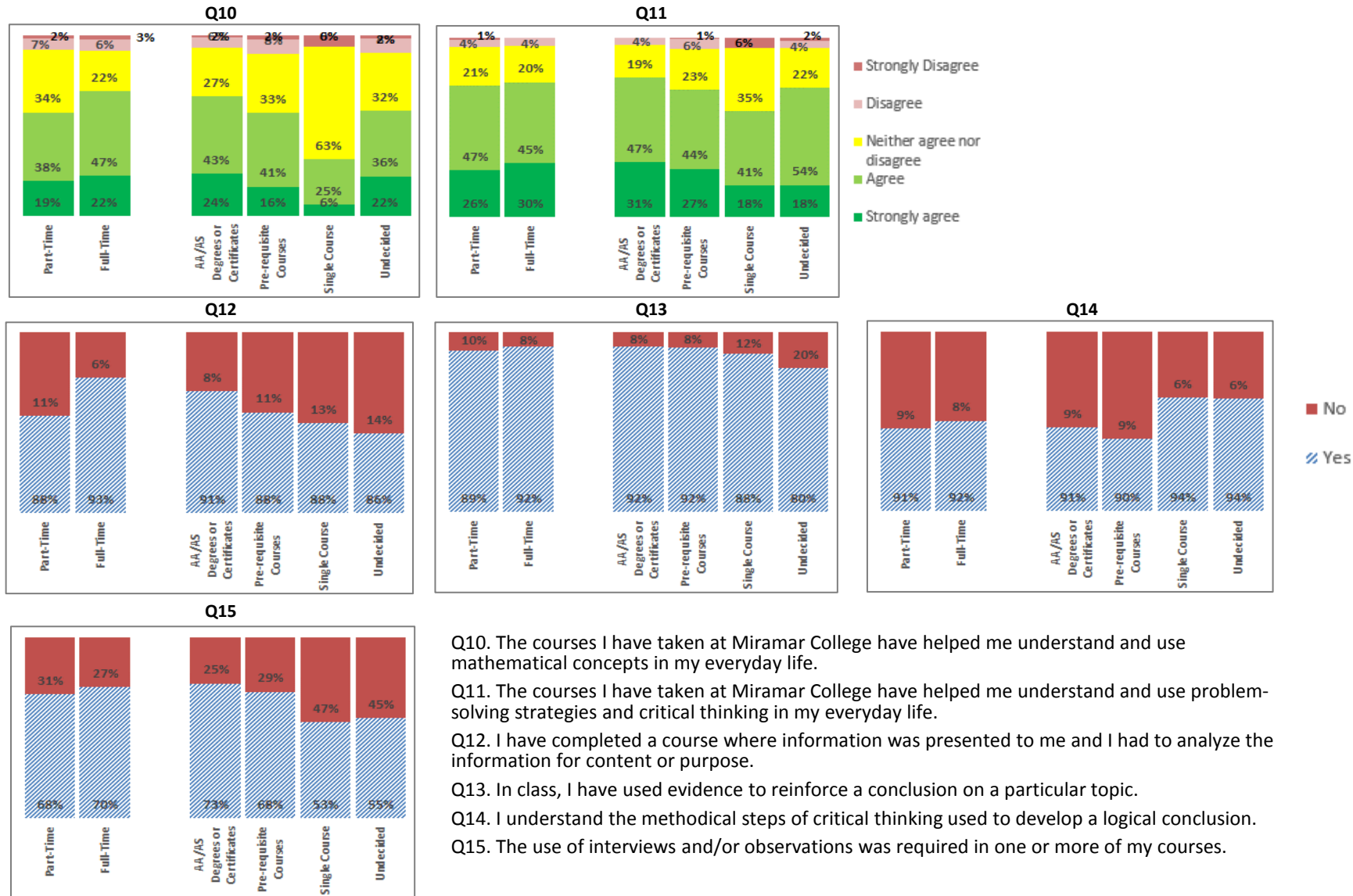
Q6. On average, how many times do you communicate with other students at Miramar College in and out of the classroom each week?

Q7. How helpful is your communication with other students?

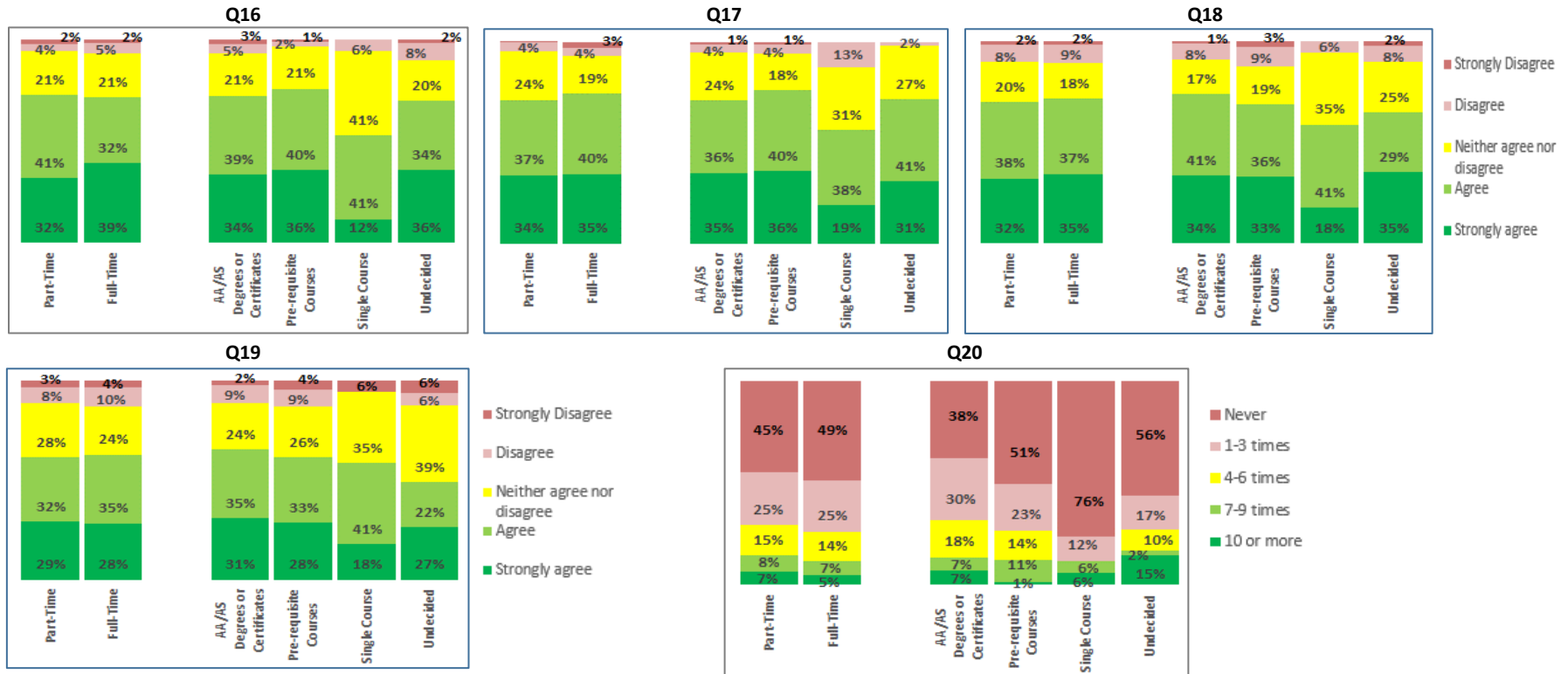
Q8. On average, how many times have you engaged in a writing assignment per semester?

Q9. The courses I have taken at Miramar College have improved my communication skills.

SLO2. CRITICAL THINKING & PROBLEM SOLVING



SLO3. INTERCULTURAL KNOWLEDGE & COMPETENCE



During my time at Miramar College, my coursework has encouraged me to do the following:

Q16. Understand the viewpoints, values, or customs of other world cultures.

Q17. Act and speak in ways that respect other world cultures.

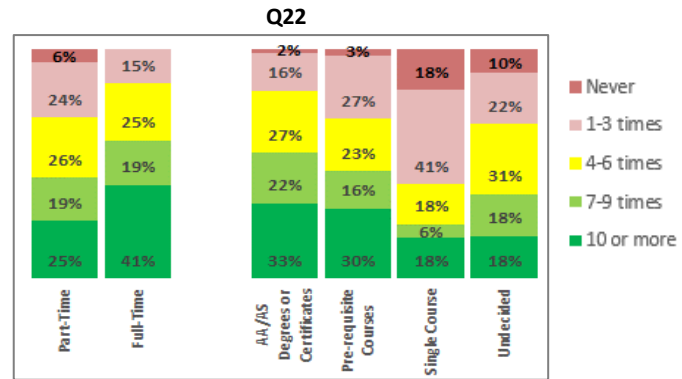
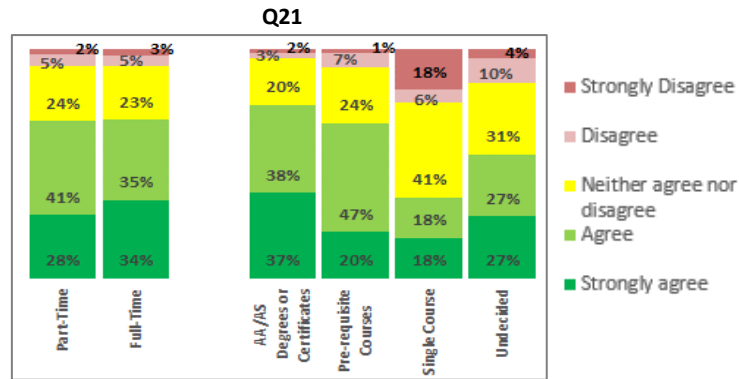
During my time at Miramar College, I have had conversations about the following:

Q18. The viewpoints, values, or customs of cultures other than my own.

Q19. Appropriate ways to communicate with people from cultures other than your own.

Q20. During the past year at Miramar College, how many times have you attended events or activities that have increased your understanding of other cultures, values, and customs?

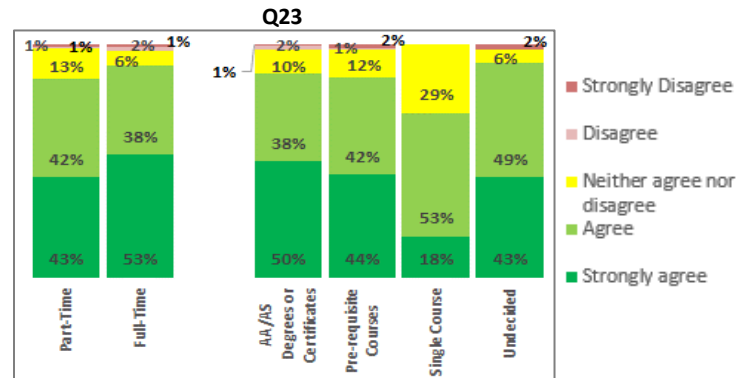
SLO4. INFORMATION LITERACY



Q21. During my time at Miramar College, I have developed my technology skills (ex. Use of computer programs, search engines, library resources, email, websites, lab equipment, etc.) and am able to apply them in my everyday life.

Q22. On average, how many times have you researched a topic per semester?

SLO5. PERSONAL & SOCIAL ABILITIES



Q23. Miramar College provides an environment that encourages personal and professional responsibility of all its students.