How Are Our Students Doing?

Data Presentation by the Offices of Planning, Research & Institutional Effectiveness (PRIE)
Hilary Goodkind, PRIE Dean, CSM
Karen Engel, PRIE Dean, Cañada College
Ingrid Vargas, PRIE Dean, Skyline College

Student Panel Facilitated by
Jeramy Wallace, District Academic Senate President

January 15, 2021 FLEX DAY

Cañada College

CSM

Skyline COLLEGE

Topics

- Pandemic-related Impacts
- Engagement and Connection
- Online Learning Issues

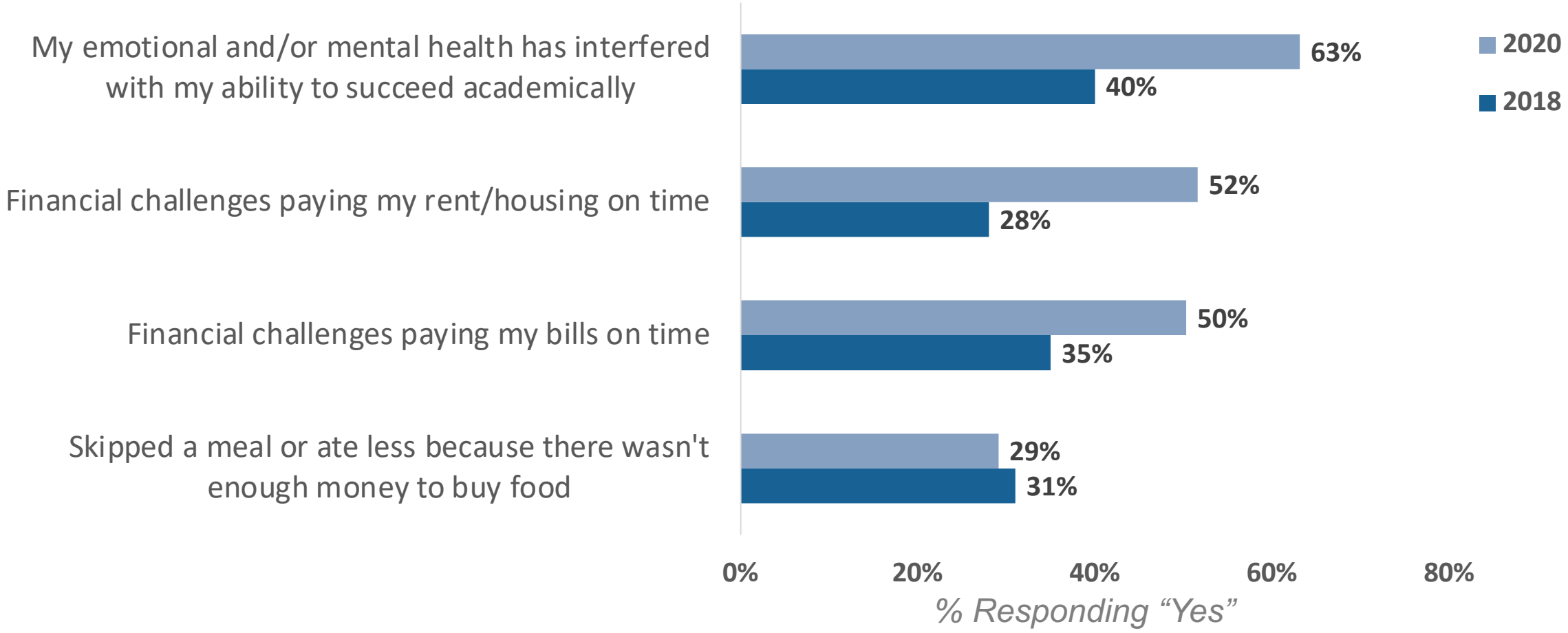
Our Context

- Spiking COVID
- Mental health
  - US adults (40%) report struggling with mental health or substance abuse during COVID
  - Over 45% of statewide community college students reported moderate to severe anxiety Fall 2020
- Unemployment & Poverty
  - Nationally: Of the more than 22 million jobs that disappeared in the spring, 10 million remain lost
  - Bay Area: 17% of residents are living in poverty, as opposed to the 10% calculated using the federal poverty line
  - California community college students saw a decrease in their income (over 50%) and reported at least one basic needs insecurity (60%)

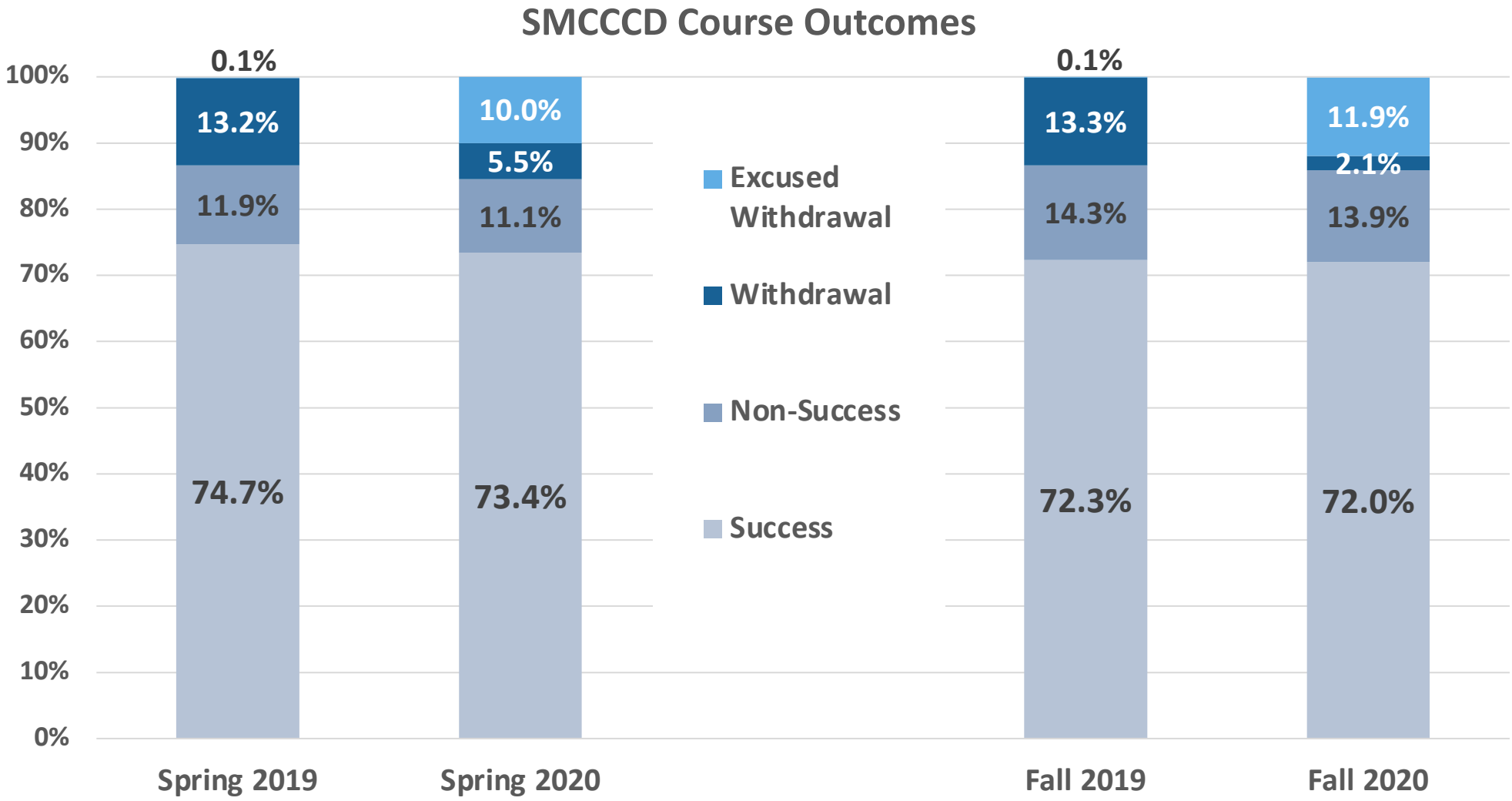
Pandemic-Related Impacts

COVID Pandemic's Toll on Student Well-being

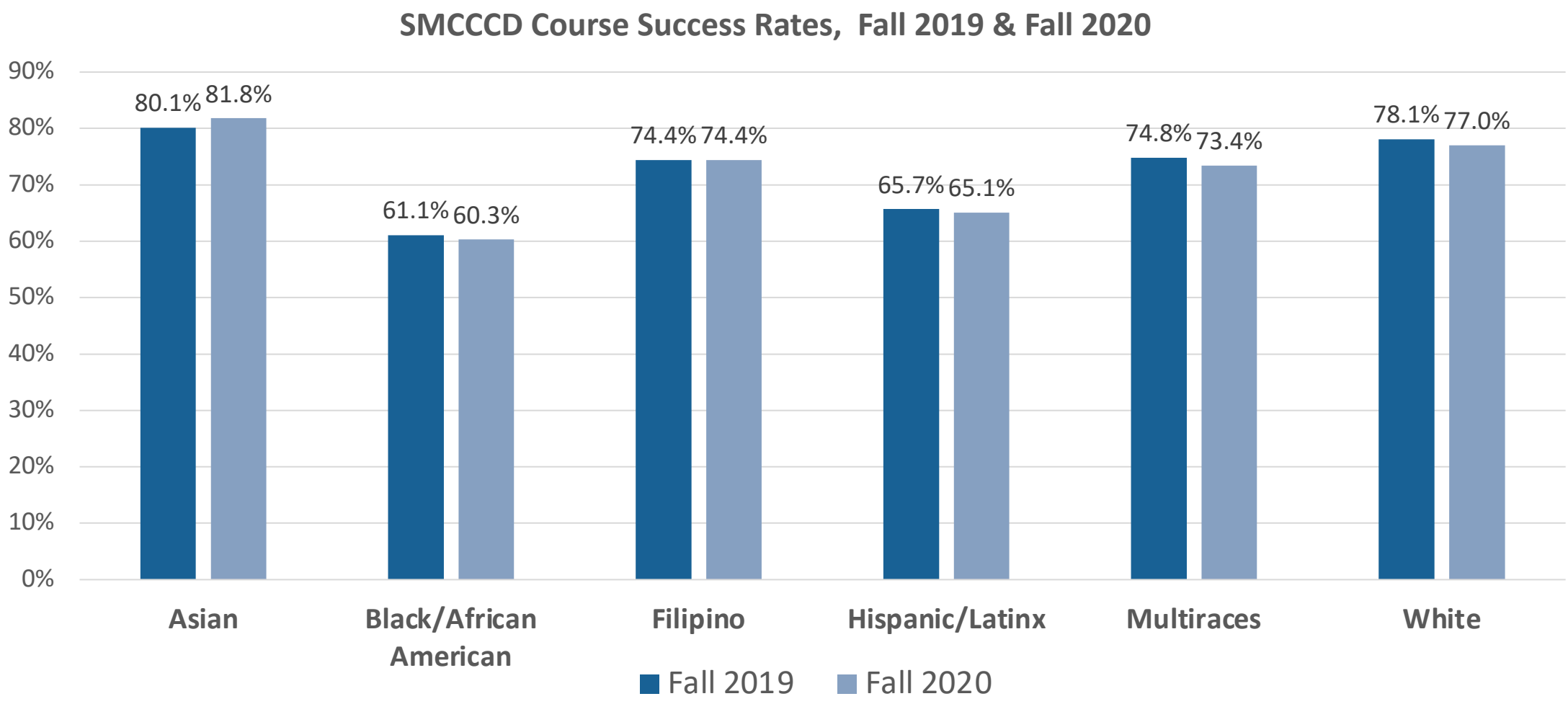
Q: Please indicate whether or not you have experienced any of the following during the current calendar year (2020): *(2018 asked about past 2 years)*



Despite Pandemic, Course Success Rates Remain Strong



Small Differences Between 2019 and 2020 Term Outcomes Across All Race/Ethnic Groups



Pandemic Impact Seen in Changes to the Demographic Composition of SMCCCD Students

For Fall 2020 vs. Fall 2019, SMCCCD student headcount declined by 6%, with much larger declines among our International, English as a Second Language speakers and low income students

Decline in headcounts:

- International Students ↓ **36%**
- Primary language not English (domestic students) ↓ **28%**
- Low income students ↓ **27%**
- Students >=40 years ↓ **20%**

Increase in headcounts:

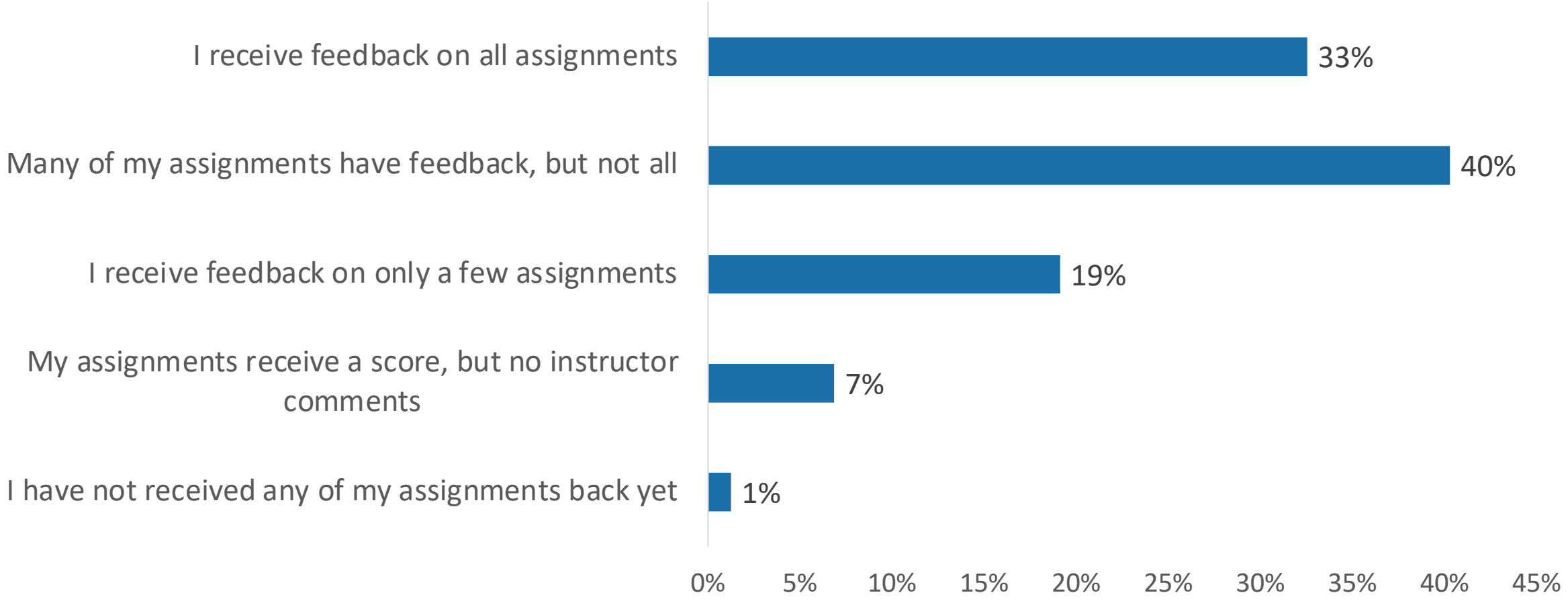
- High School Dual Enrollment ↑ **31%**
- 4yr College Students taking classes for transfer units ↑ **42%**

Pandemic-related Impact: Panel Discussion

Student Engagement and Connection: Survey Results

Most students receive feedback on their work

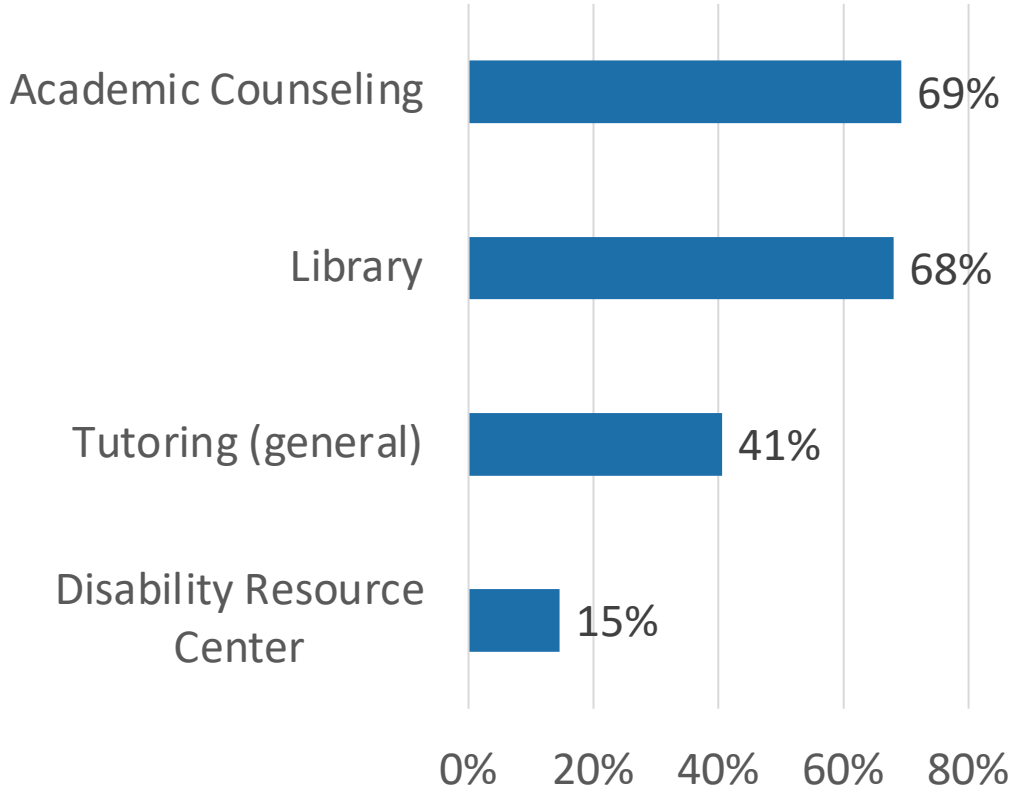
Q: How frequent is the feedback you receive on your online assignments?



Fewer students are accessing support services

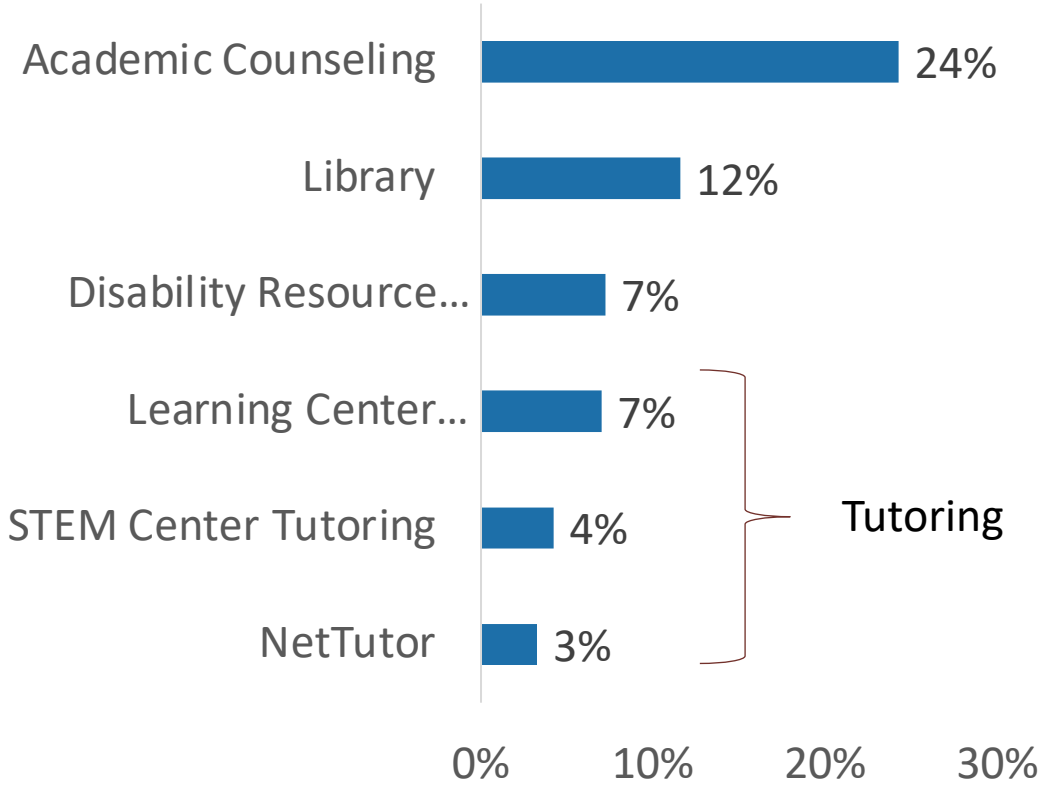
Please check the support services you have used this academic year (2018-19)

Spring 2019 (Face-to-Face)



Please check the support services you have used this semester (Fall 2020)

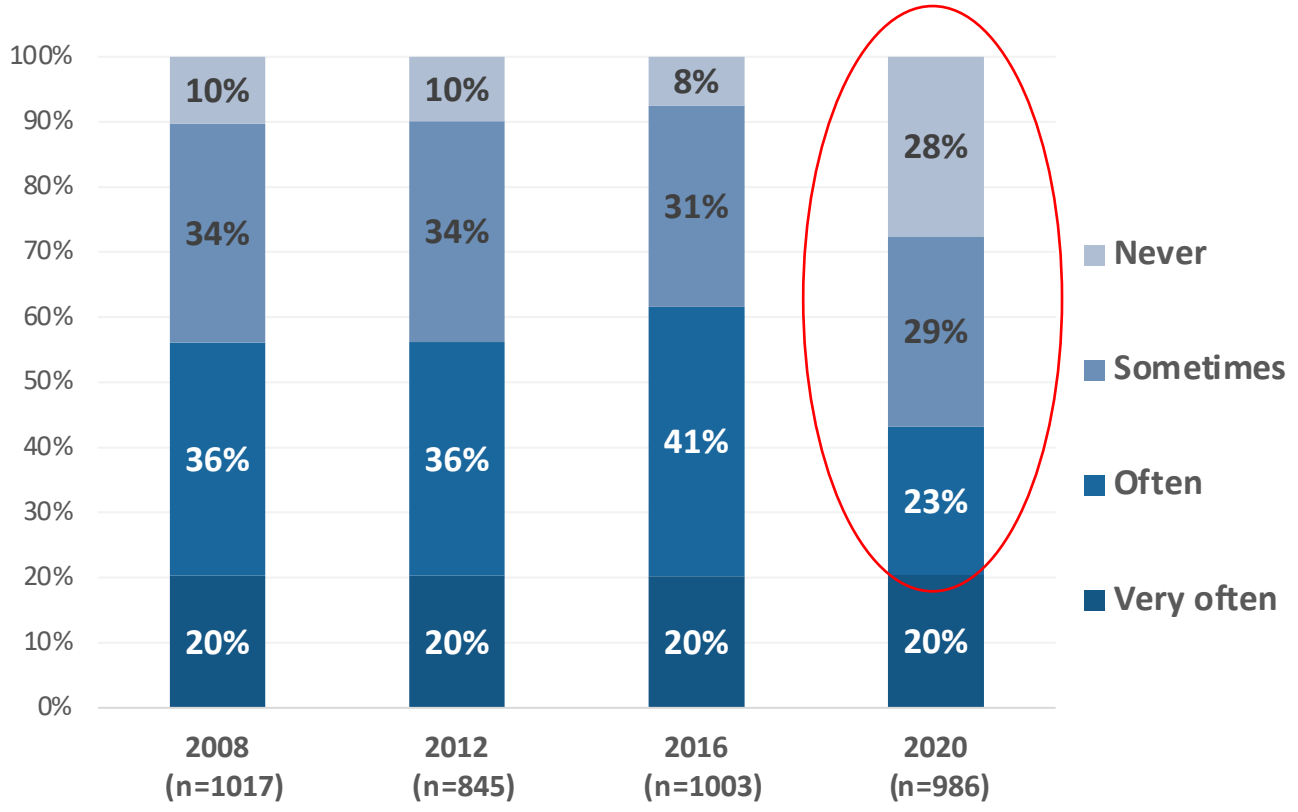
Fall 2020 (COVID)



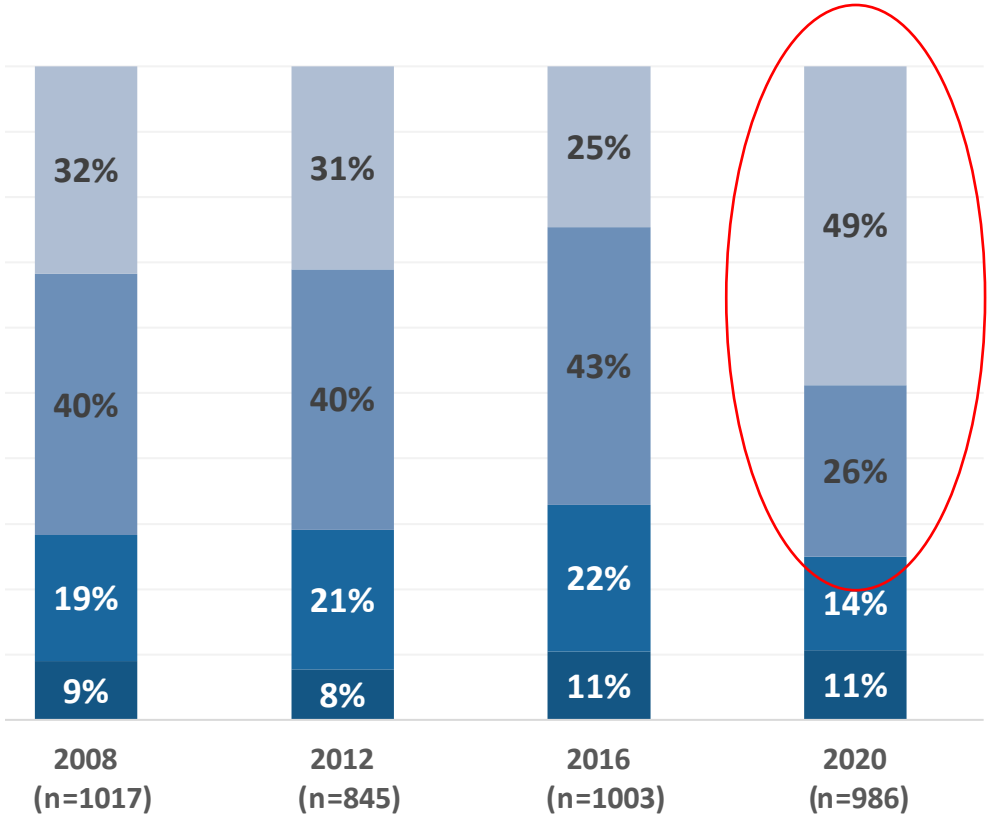
Collaboration with other students is down

Q: During the current term, about how often have you:

Worked on assignments with other students **during class**



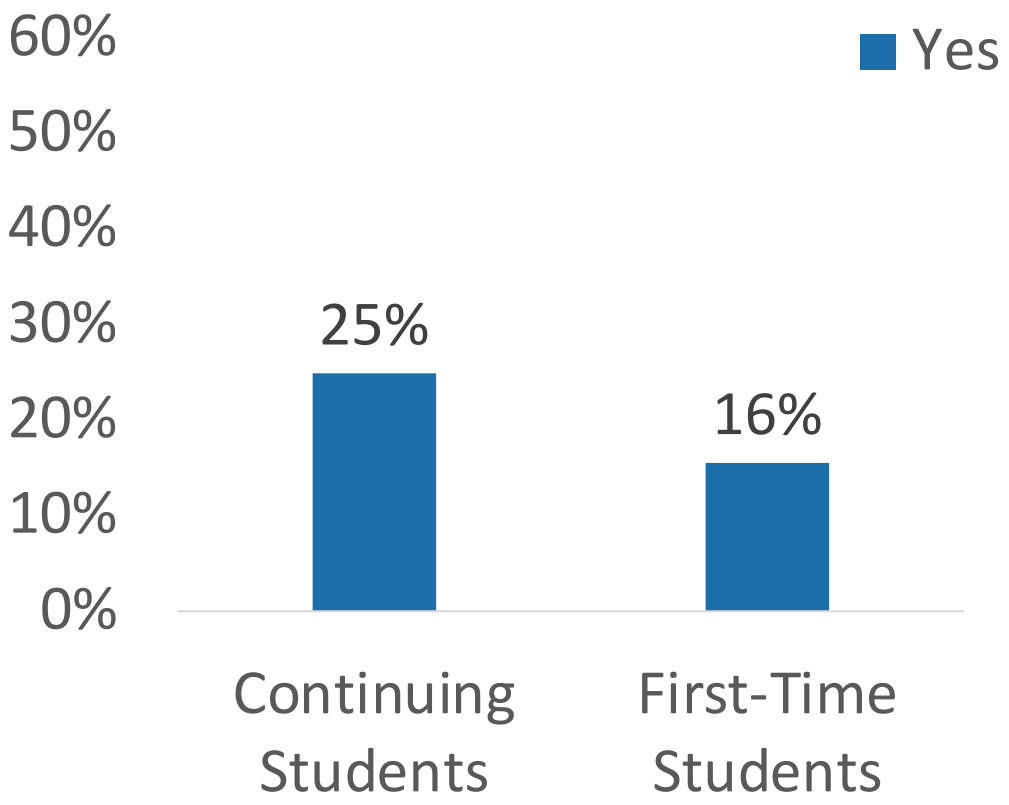
Worked on assignments with other students **outside of class**



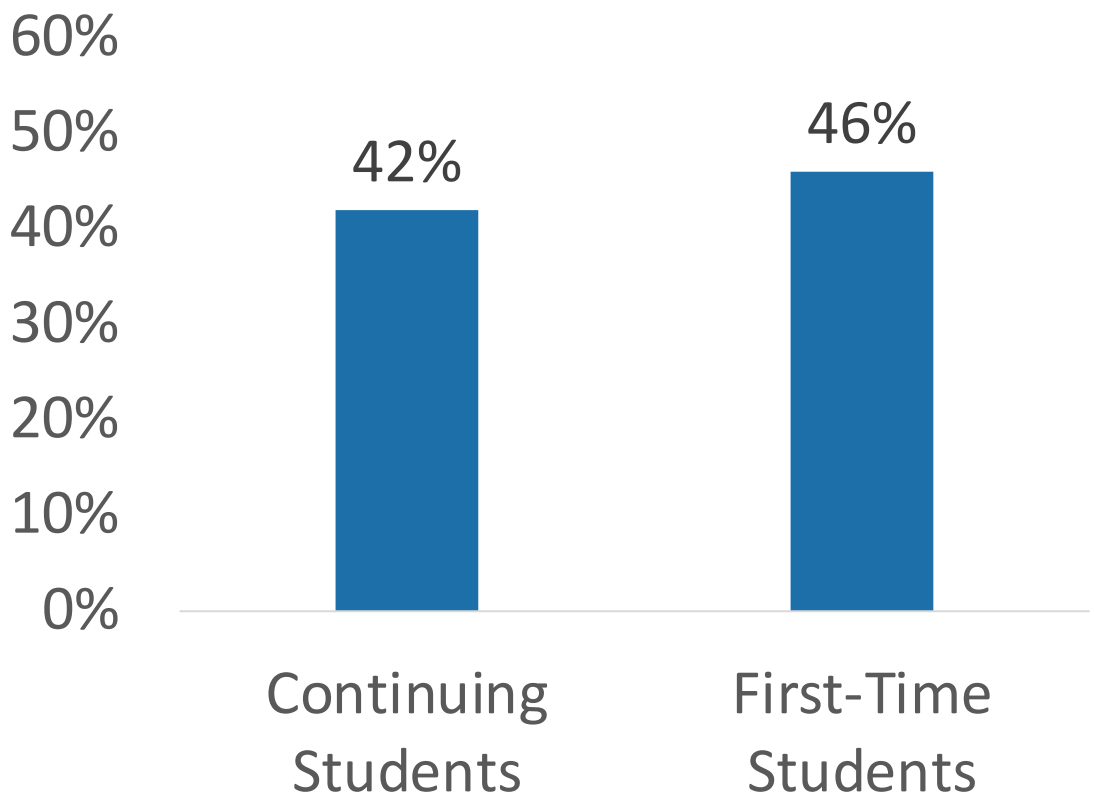
Note: 2008-2016 data are from the CCSSE survey which employs different methodologies than the 2020 survey.

Students would like help connecting with peers

Do you participate in study groups outside of class time?



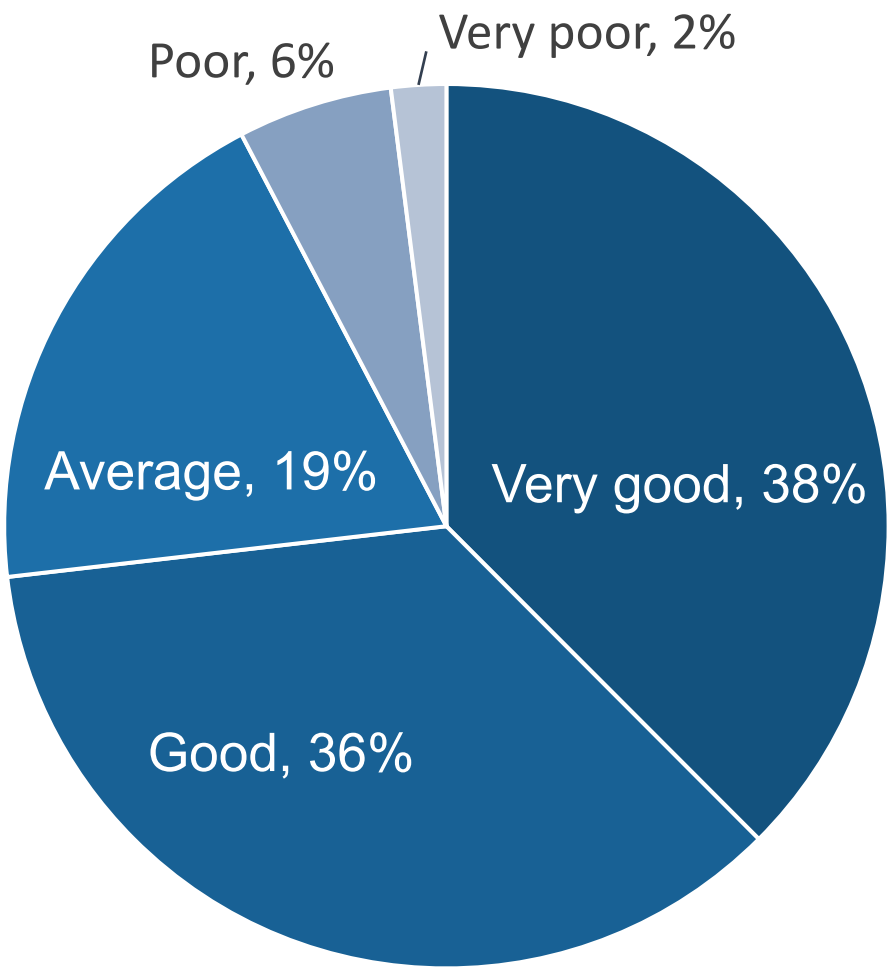
Would you like help connecting with other students in order to find a study partner(s)?



Student Engagement and Connection: Panel Discussion

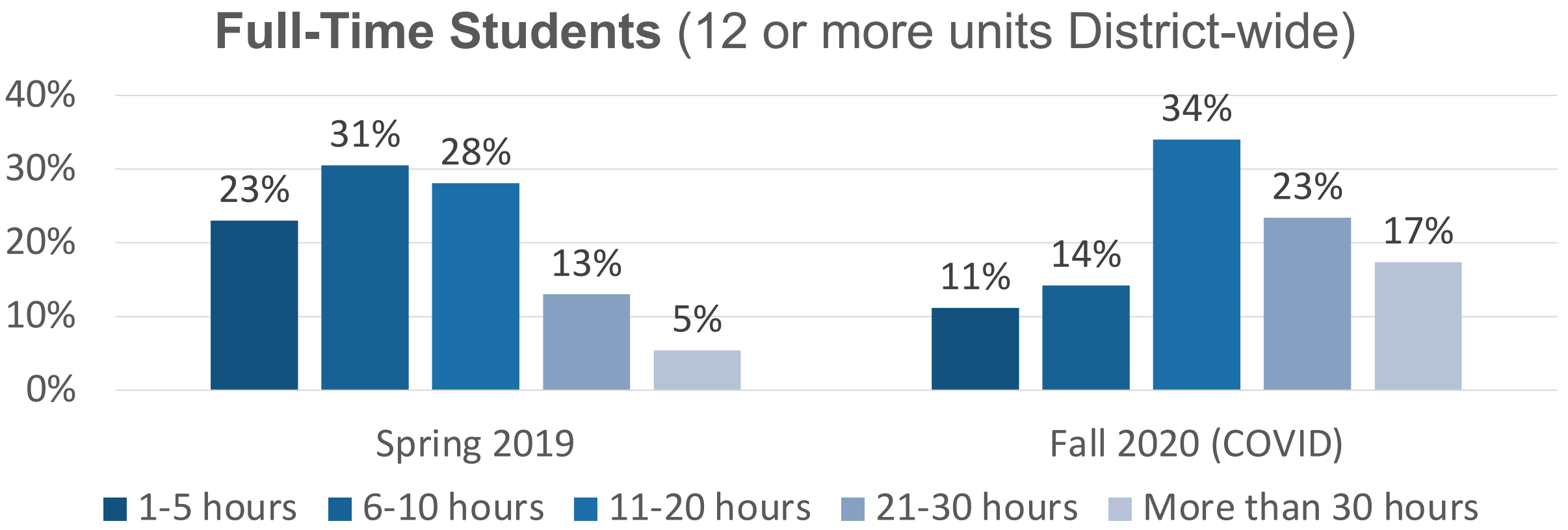
Online Learning Challenges

Overall, 74% of students rate their overall experience with online learning as good or very good (fall 2020)



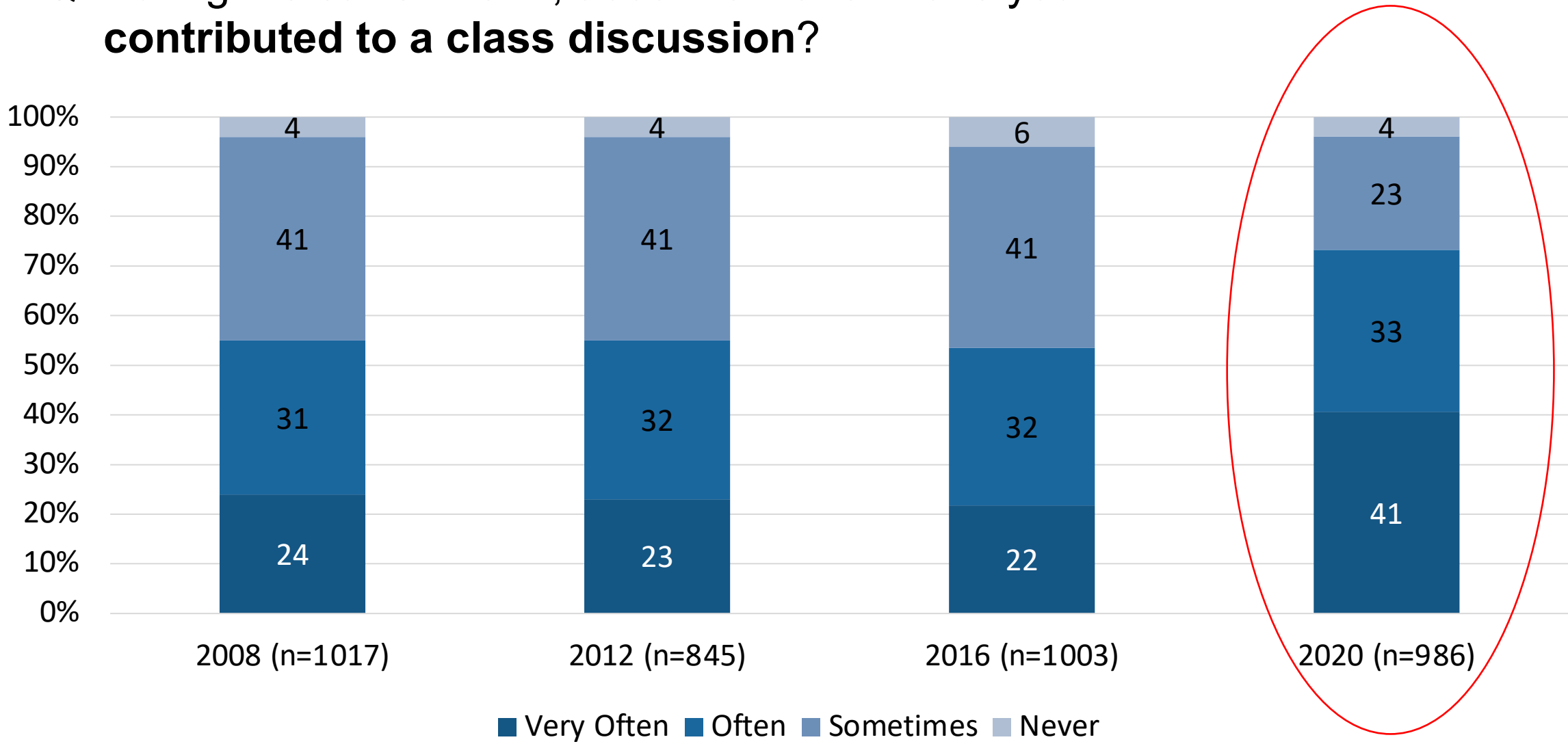
Student effort has increased

Students may be spending more time studying, reading, rehearsing, and doing homework in a typical 7-day week



Students may be more likely to engage in class discussion

Q: During the current term, about how often have you **contributed to a class discussion**?



Student Learning Challenges- Qualitative

- Work/life/school demands of distance education
  - Time management/focus/screen time
- Lab/hands-on classes are a challenge online (Preference for face-to-face)
- Virtual collaboration with peers and professors
- Accessing support services (tutoring)
- Accessing faculty (responsiveness and mode of contact)
  - Faculty proficiency with Canvas

Student online learning preferences during the pandemic raise questions about post pandemic preferences

- Students both statewide and at SMCCD prefer Hybrid Learning (a combination of synchronous and asynchronous (50%)
- Students both statewide and at SMCCD prefer Asynchronous Learning (Roughly 30%)
    - Preferences depend upon the class and instructor

Online Learning Challenges: Panel Discussion