



AHEAD Survey Results | **CALIFORNIA STATE UNIVERSITY**  
SYSTEMWIDE

## Background

Individuals with disabilities who attain higher levels of education experience more positive employment outcomes, including higher earnings, than their peers with less education. Research also shows that, while in college, students with disabilities often feel a lower sense of belonging and have more negative experiences with campus climate than other college students. Therefore, college campus experiences may influence important trajectories for individuals with disabilities and are particularly important to understand and address.

The Association on Higher Education and Disability (AHEAD) is the leading professional membership organization for individuals committed to equity for persons with disabilities in higher education. Part of the organization's efforts include offering program standards and stakeholder and self-assessment tools to provide disability resource professionals feedback from key stakeholder groups on campus. During the 2021-22 school year, the California State University (CSU) Chancellor's Office distributed AHEAD surveys to four stakeholder groups on all 23 CSU campuses to get feedback on the utility, quality, and effectiveness of services on campus to support students with disabilities. Online surveys were distributed to students with documented disabilities, faculty, administrators, and a self-assessment was sent to all directors of campus student disability services offices. This was the second time the CSU used the AHEAD suite of tools across all campuses, the first time being during the 2016-17 school year.

In total, during the 2021-22 school year, 2,055 students, 2,750 faculty, and 497 administrators across CSU campuses participated in the AHEAD surveys. In addition, all campuses but one (n=22) submitted a self-assessment of the student disability services office.

### Disability Services in Higher Education

In higher education, students are seen as the arbiters of their own success, and the institution provides equal access to the curriculum. Per [CSU Regulations](#), each CSU campus is responsible for determining how to accommodate a student with a disability. This can be a time-intensive process involving an interactive discussion with each student and a review of the disability documentation provided. There are times when faculty (and other administrators) must be included in discussions when a determination must be made if an accommodation can be provided without it resulting in a fundamental alteration to a course or program of study. Many CSUs experienced increased requests for accommodations provided for students in K-12 and state disabilities offices but could not be reasonably applied in a postsecondary setting.

Disability laws that apply to postsecondary institutions are different than those that apply to K-12 institutions. Postsecondary institutions are responsible for ensuring students with disabilities have *equal access*, which is often in direct contrast to the experiences of an incoming student from K-12 with an IEP developed to ensure their *academic success*. This difference in service delivery is usually not explained to students before they reach college. As a result, students often do not realize that the accommodations in their IEPs may not be provided in college. This often results in DSS Offices having a lot more difficult discussions with students and faculty to decide on the appropriateness of providing either an authorized accommodation or a requested one.

Similarly, students often do not understand that the accommodations they received in a community college may not be provided at a four-year institution. Every student seen for accommodation in the CSU receives an individualized assessment via an interactive process with the appropriate DSS staff. The staff and student work together to develop a plan of reasonable accommodation for the student.

Students reported an average of **2** disabilities



## The Impact of the COVID-19 Pandemic

The COVID-19 pandemic caused unprecedented challenges for California State University students, especially those with disabilities. The onset of the pandemic created a shift to virtual learning, which resulted in a significant challenge for Disability Support Services (DSS) offices in providing accommodations to students that were both effective and timely. Many DSS programs experienced challenges in coordinating interpreting, real-time captioning, and notetaker services. Through a variety of challenges, DSS Offices throughout the CSU did their best to support students with disabilities as well as to remain compliant with applicable federal and state laws and CSU policy.

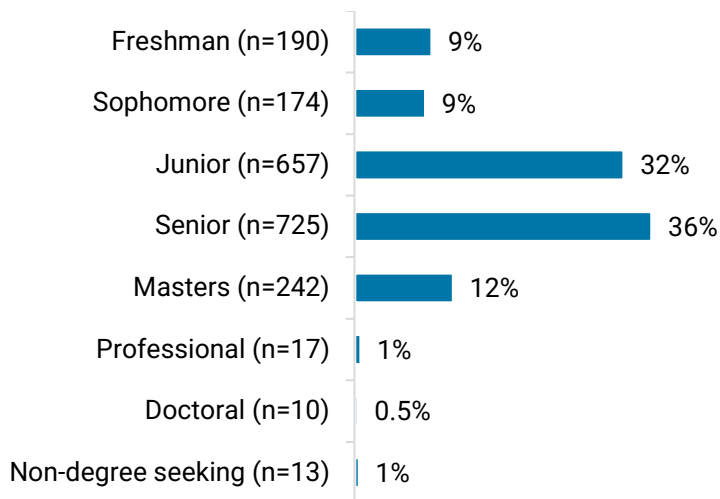
It is important to note that the AHEAD survey instruments for 2021-22 did not reference the COVID-19 pandemic or consider any changes to services or accommodations that may have happened on campuses because of COVID, including transitions to/from virtual and/or hybrid instruction. Respondents may have answered survey items differently this year than during the last implementation in 2016-17, as a result of COVID-related circumstances, yet there is no way to know this with certainty. The survey results presented here should be viewed with this limitation in mind as well as within the context of the challenges faced by CSU's DSS offices in supporting their students and faculty during a historically difficult time.



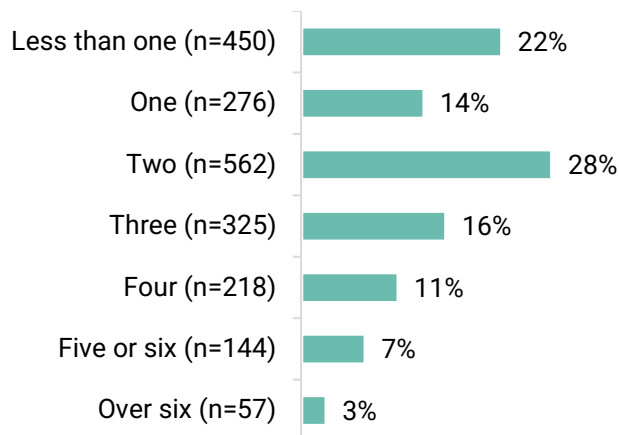
# Characteristics of Students with Disabilities

According to the Enrollment Data by Campus and Services to Students with Disabilities Code, disability support services were provided to 20,889 students on CSU campuses with verified disabilities in the Fall of 2021, which accounted for 4.4% of the total student population. It is important to note, this is a point-in-time count and therefore an underrepresentation of the total number of students with disabilities served this school year across the CSU. A total of 2,055 students responded to the AHEAD student survey during the 2021-22 school year and their characteristics are displayed below.

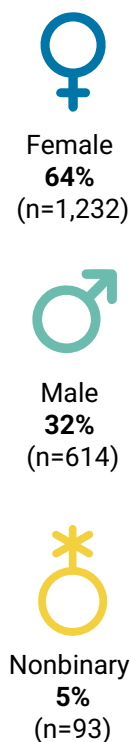
## Academic Standing (N=2,028)



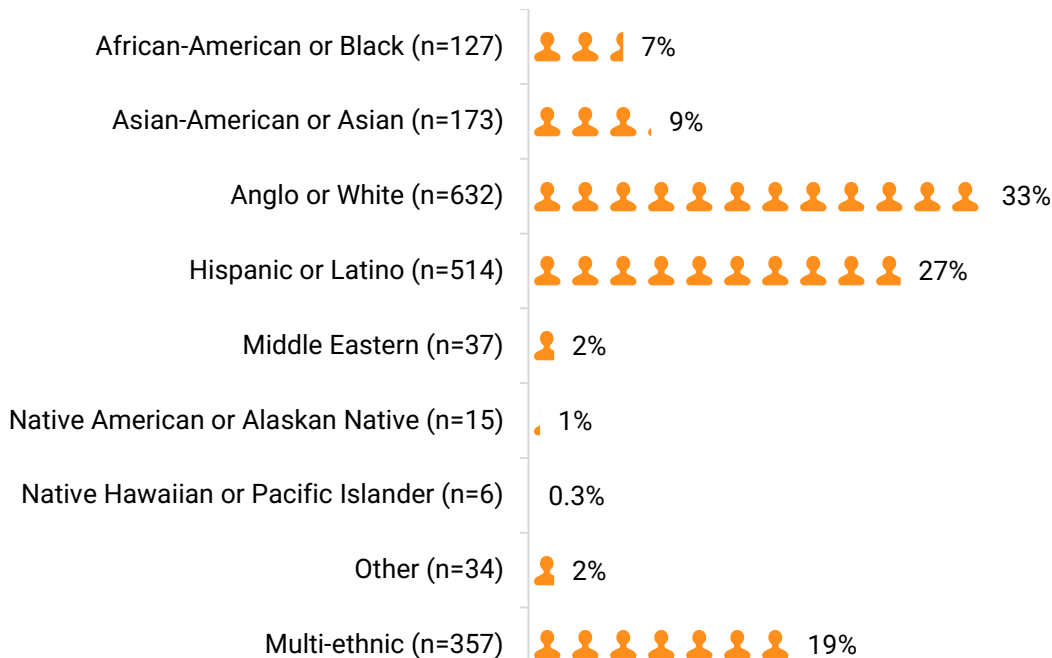
## Years at this Institution (N=2,032)



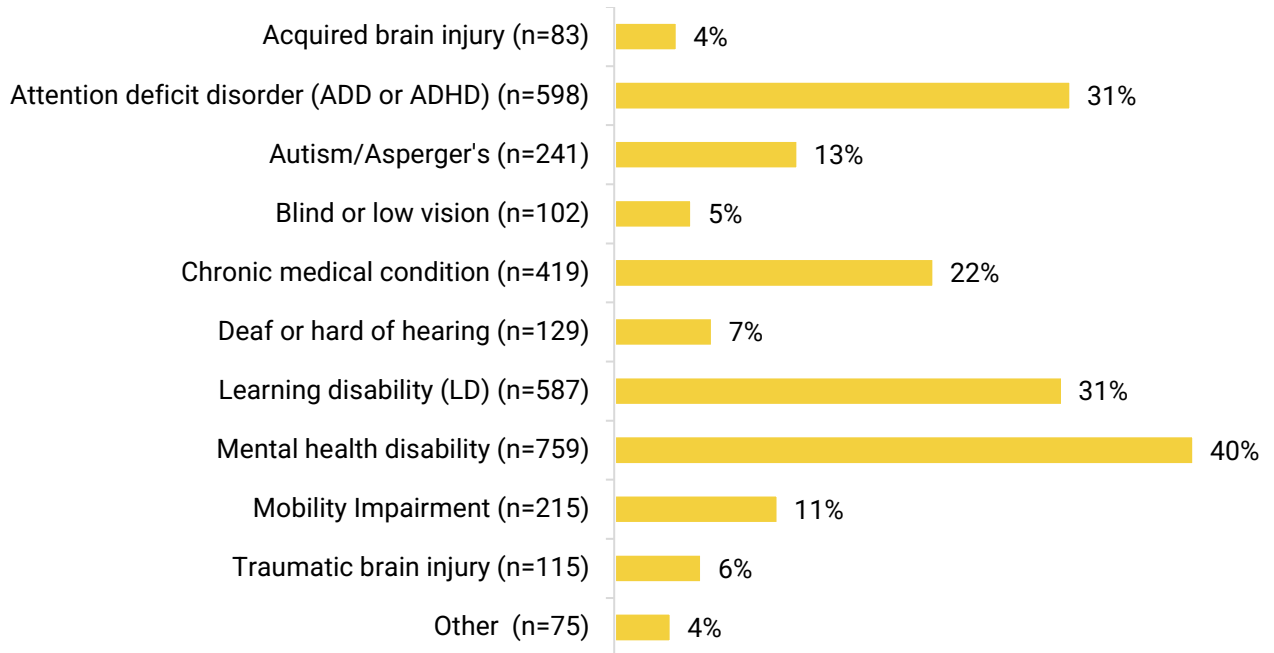
## Gender (N= 1,939)



## Race/Ethnicity (N= 1,895)

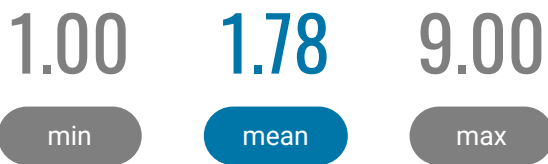


## Disability Types Reported\* (N=1,912)

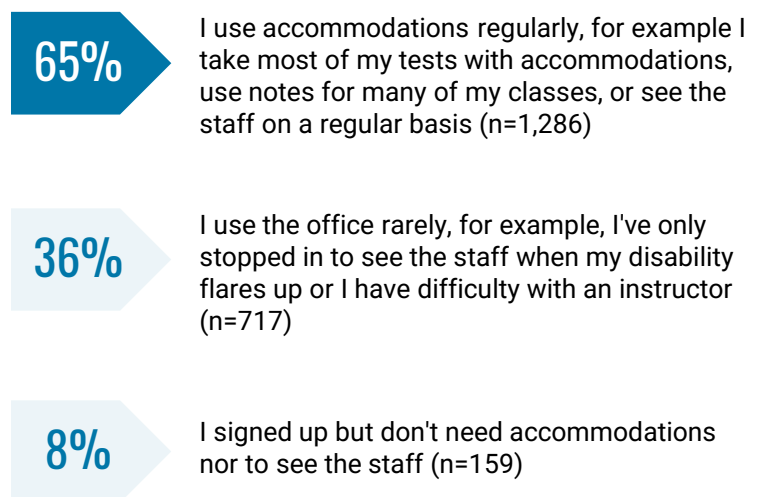


\*Students could select multiple options. Percentages may add to more than 100.

## Mean # Disabilities Reported (N= 1,912)



## Use of Disability Resource Office\* (N=1,986)

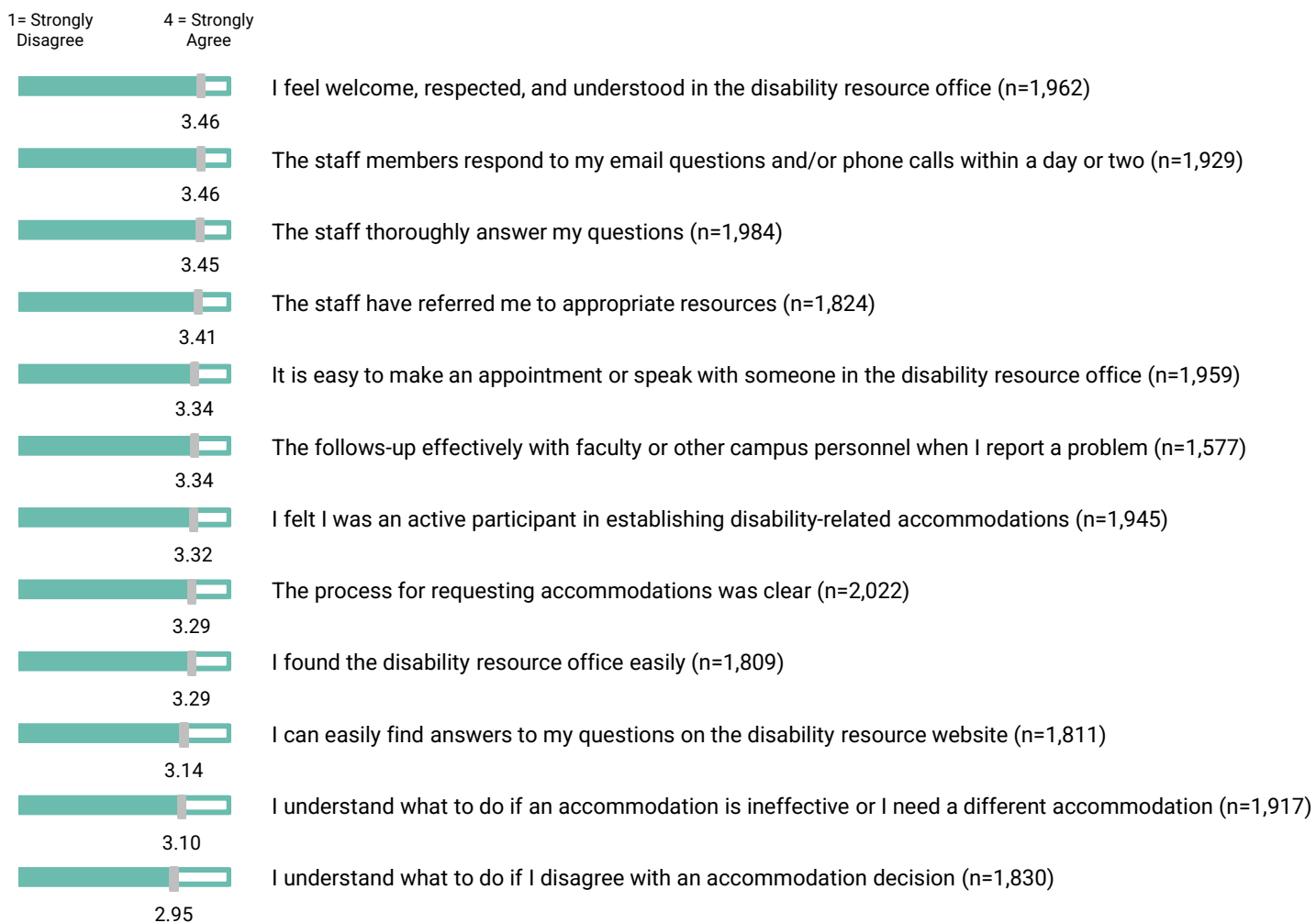


\*Students could select multiple options. Percentages may add to more than 100.

# Experience of Students with Disabilities on Campus

Students rated their experiences with campus accommodations and accessibility of campus offices, as well as their interactions with instructors and the student disabilities center. For each category of survey questions, the average score is shown for the category overall, as well as for each individual item in the category. The number (n) of students who responded to each set of questions is also shown.

## Interactions with Disability Resource Office (N=2,052, Mean=3.29)



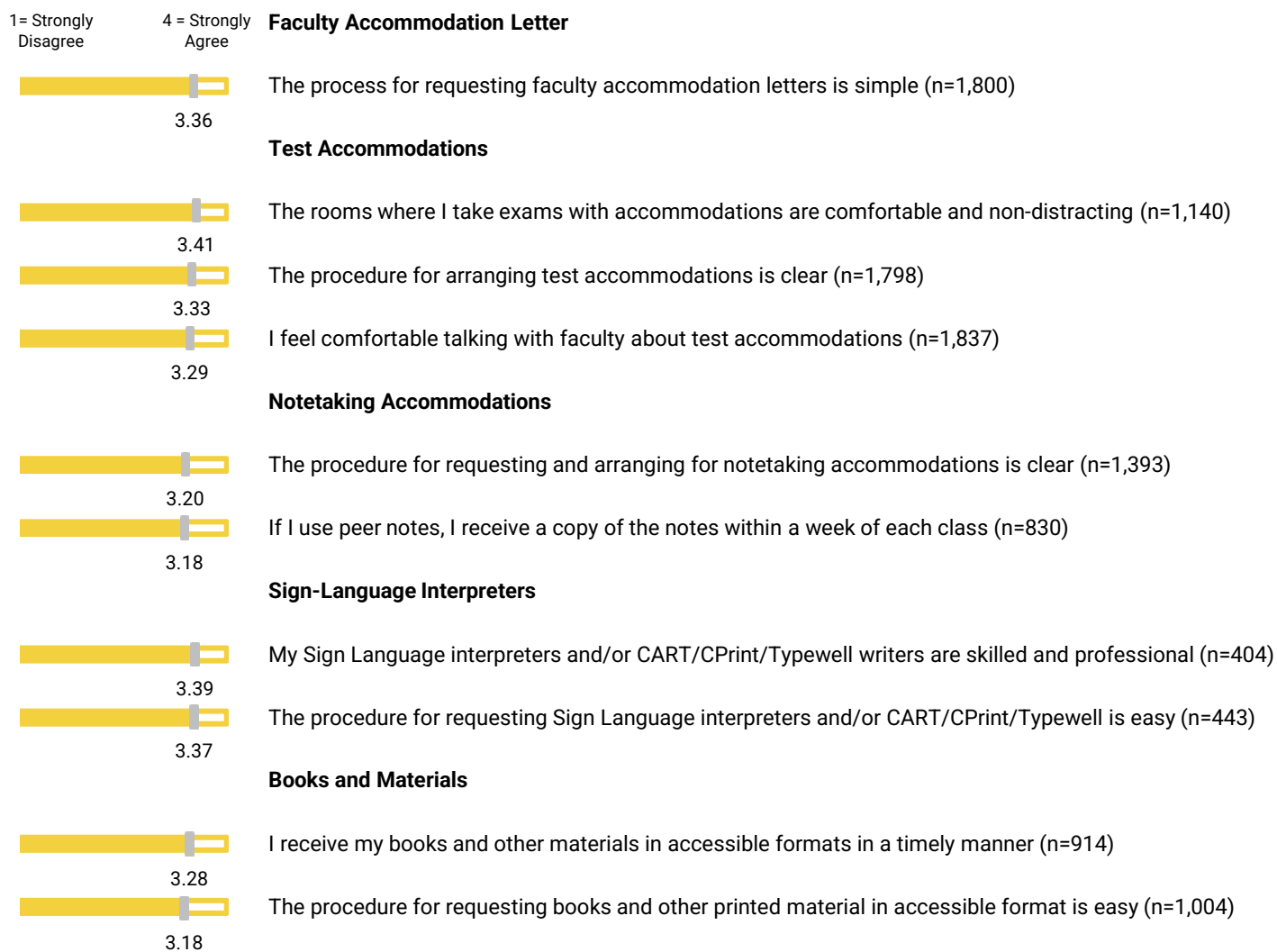
**Student ratings for interactions with campus DSS offices differed based on their gender identity, racial/ethnic identity, and disability type** (see Appendix for detailed findings). Specifically, students who identified as non-binary, students with a mental health, ADD or ADHD and/or mobility disability, and students who identified as multi-ethnic rated their interactions with disability services offices lower than their peers.

**The majority of qualitative feedback about interactions with disability services offices was positive, with students reported feeling welcomed and respected from staff and receiving the support and accommodations that they need to succeed.** One student wrote, "All staff that have helped me have been very supportive of my success! They adequately guided me through my needs and questions in a timely and efficient manner." Despite the COVID-19 pandemic, students found the disability services offices essential for their distance learning needs. One student wrote, "They made accommodations easy considering the current situation of COVID-19. I appreciate all their help assisting me with my



accommodations.” However, some students noted unresponsiveness or lag time in communication with staff, especially through e-mail. As one student wrote, “This one time I sent four emails to someone at the [Disability Resource Office], they never responded or redirected me to someone who could have helped me. I had to figure things out on my own.” Students also found the web interface at their campuses outdated or confusing for submitting accommodations, especially for students with vision-related needs. Additional support that students reported needing from disability services staff included guidance on what to do if a faculty member denies accommodation(s) and additional hours for support services.

## Accommodations and Services on Campus (N=1,992, Mean=3.27)



**Student ratings of accommodations differed based on their gender identity and type of disability** (see Appendix for detailed findings). On average, individuals who identified as non-binary or female and those who identified as having a mental health disability and/or ADD or ADHD rated accommodations lower than their peers.

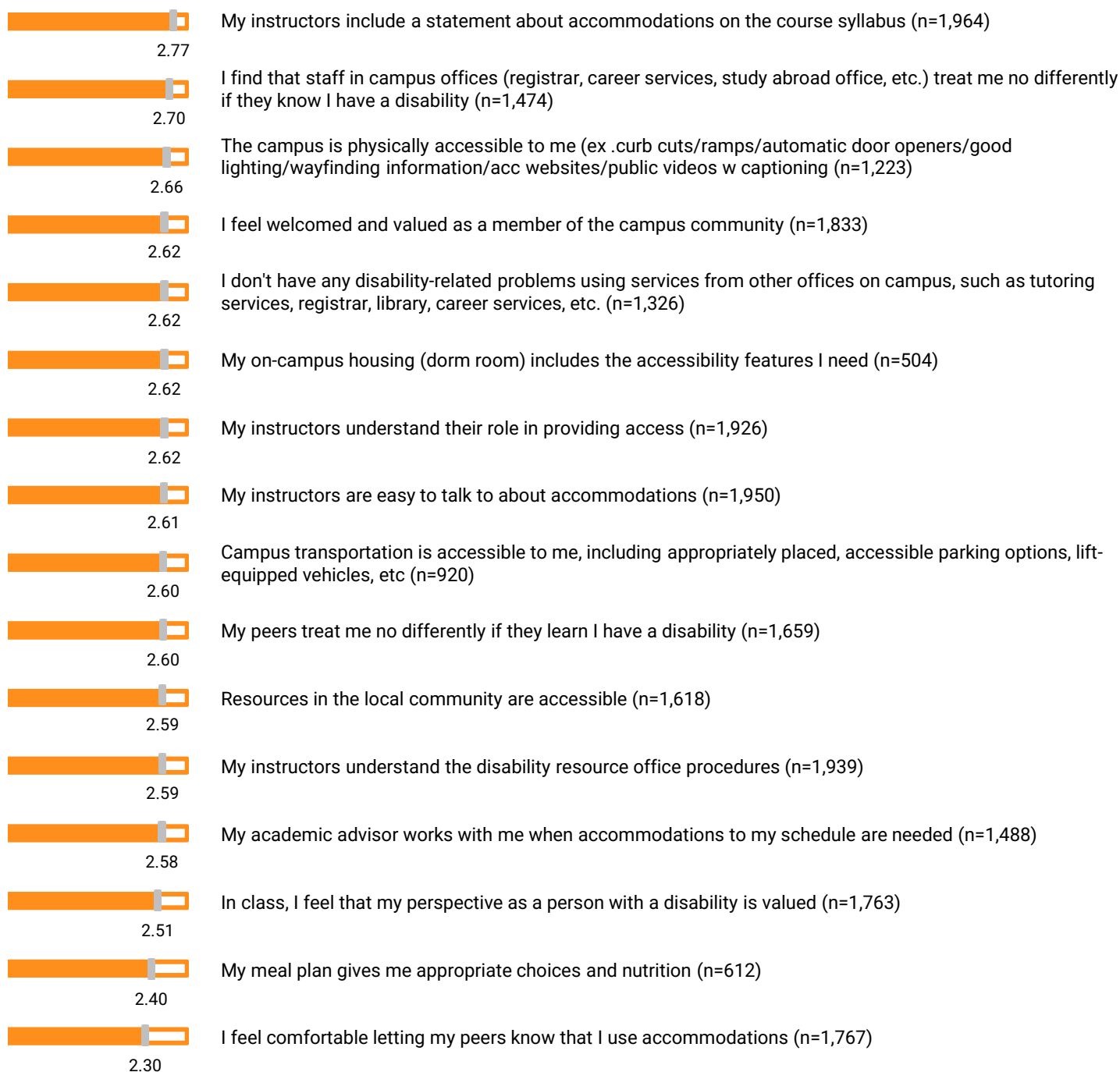
**Students reported a range of experiences with the academic accommodations available on their campus in their open-ended responses.** One student wrote, “I believe that I was offered the accommodations which fit my needs and are necessary to assist me with my class assignments. I also know that there are other accommodations that can be offered to assist me with my classwork.” Other students reported difficulties with access and quality of notetaking and test accommodations. Some students described the process to find a notetaker as “confusing” and “difficult.” In some cases, some students reported never receiving a notetaker due to limited interest from volunteer notetakers. For students who received a notetaker, some reported that the notes were illegible or uploaded late or that the notetaker dropped out of the class and no replacement was found. One student wrote, “Notetaking is not a helpful resource – the

notes often have tons of typos and don't make sense. It has been unreliable to obtain clear and consistent notes from my classmates." Students also experienced challenges with test-taking accommodations, including limited hours of availability, the need for scheduling far in advance, and noise and crowdedness of testing rooms. Some students felt that the room proctors were distracting by walking or talking too much. As one student wrote, "I was a bit disappointed when I took my first exam at the resource center. The staff were whispering, although I know it was not their intent, it was very distracting for me. I have not returned to test there since." Some students also found that receiving materials in an alternative format or media required long wait times, with some students not receiving their alternative books or audio materials until weeks after the class started.

## Inclusive Campus Community (N=2,034, Mean=2.58)

1 = Rarely True

3 = Almost Always True







**Students differed in their ratings of experiencing an inclusive campus community based on their gender identity, type of disability, and academic standing.** On average, students who identified as non-binary, students with a mental health, ADD or ADHD, and/or a mobility disability, and underclass students rated their campus community as less inclusive than their peers.

**In open-ended responses, students had a range of experiences at their campus. Students wrote about their experiences with peers and instructors.** Some students expressed hesitation with disclosing their disability. One student wrote, "Sometimes it is difficult for me to be open about my disability and my accommodations because of the stigma that goes with my disability. So, it is hard to speak up when I need help with accommodations." For other students, they found their classmates and instructors supportive of their needs when they disclose their disability. One student wrote, "The campus was able to treat me fairly, even when I had told them I have a disability. The instructors understood me and were able to support me in their courses. I am treated by my peers fairly as they are careful on what to say towards me as they do not want to offend me, which made me feel like I was part of the community." On the other hand, some students had negative experiences when disclosing their disability, such as instructors not honoring their accommodations or classmates or instructors making inappropriate comments about their disability. One student wrote, "I've experienced one particular professor who seems unwilling to be accommodating with my special needs, and it's been really frustrating. I've voiced this concern to [the Disability Resource Office] during my last visit there but have not had anybody follow up. I do not feel comfortable bringing this up to the professor again, so I'm still very concerned." In order to create an inclusive campus community, students recommended instructors have trainings on how to accommodate students with disabilities and work with different types of disabilities.

**Some students also reported challenges with physical access to resources and amenities on campus.** For example, some students noted the limited number of disabled person parking spots and no access to or broken elevators on campus. One student wrote, "I noticed that students with physical disabilities have difficult time navigating a campus due to limited access to use elevators from parking lots." In addition, students described their campus' shuttle system as "unreliable" and "slow." One student wrote, "Transportation on campus should be considered a priority for disabled students because we cannot just get into a car and commute to the off-campus location...Making this an accommodation will allow for students with disability to have the same opportunity to get around campus in a timely manner to get to other classes on time."

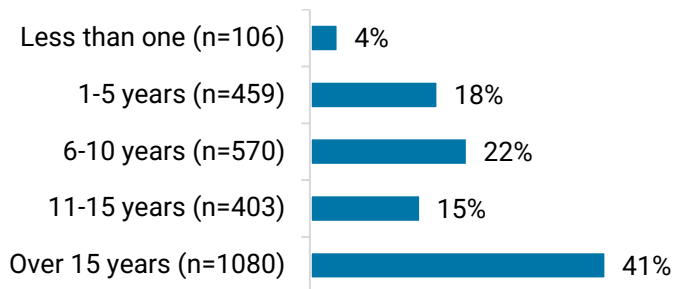
# Faculty & Administrator Assessment of Campus Accommodations for Students with Disabilities

All CSU faculty were asked to respond to the AHEAD survey that assessed their experiences working with students with disabilities and their interactions with the DSS office on campus. Across CSU campuses, 41% of faculty who responded to the AHEAD survey reported having over 15 years of teaching experience, while 22% reported having 5 years or less.

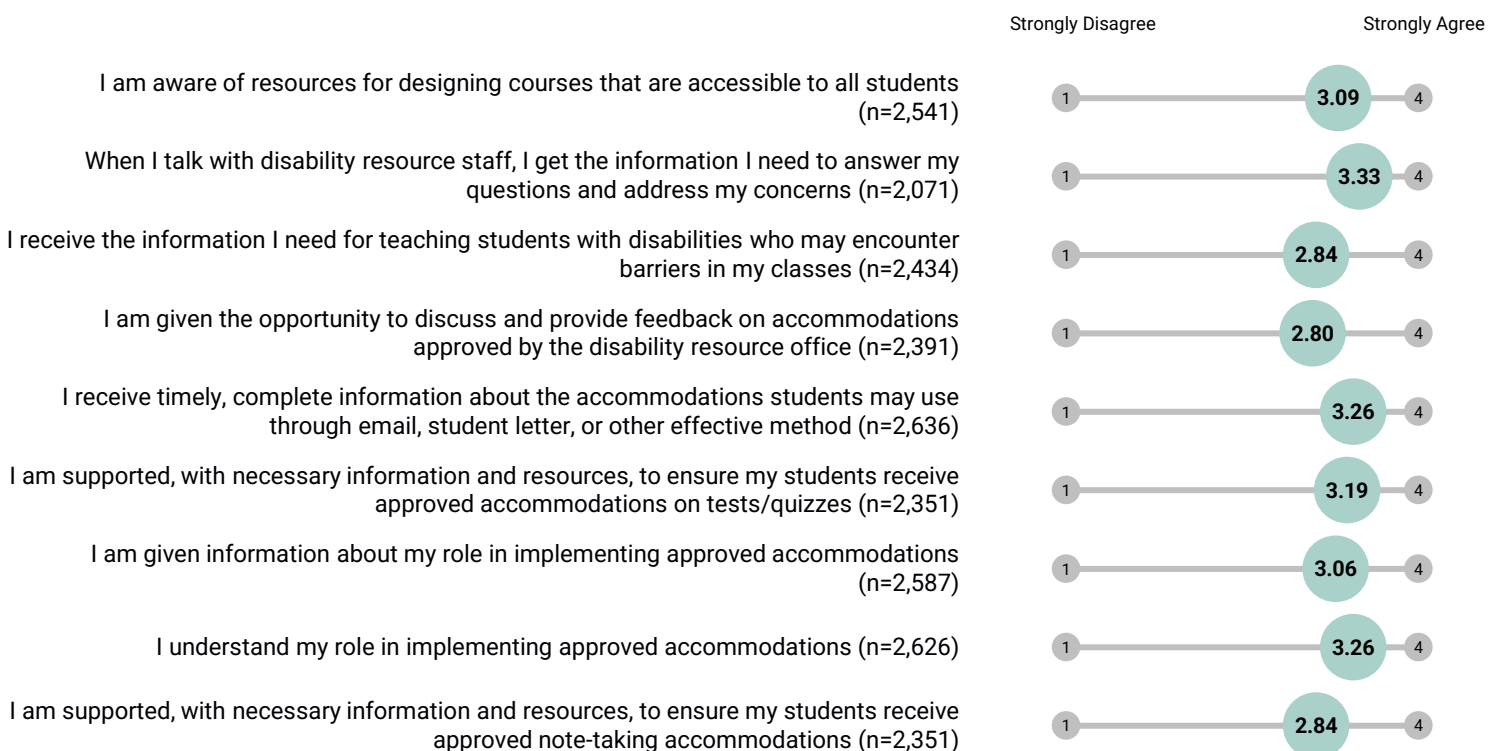
## Faculty Perspectives

In the faculty survey, faculty reported on their experiences working with students with disabilities as well as their satisfaction with the support they receive from the student disability services office. For each category of survey questions, the average score is shown for the overall category as well as for each individual item in the category. The number (n) of faculty who responded to each set of questions is also shown.

### Years Teaching at This Institution and at Other Institutions (Including This Year) (N=2,618)

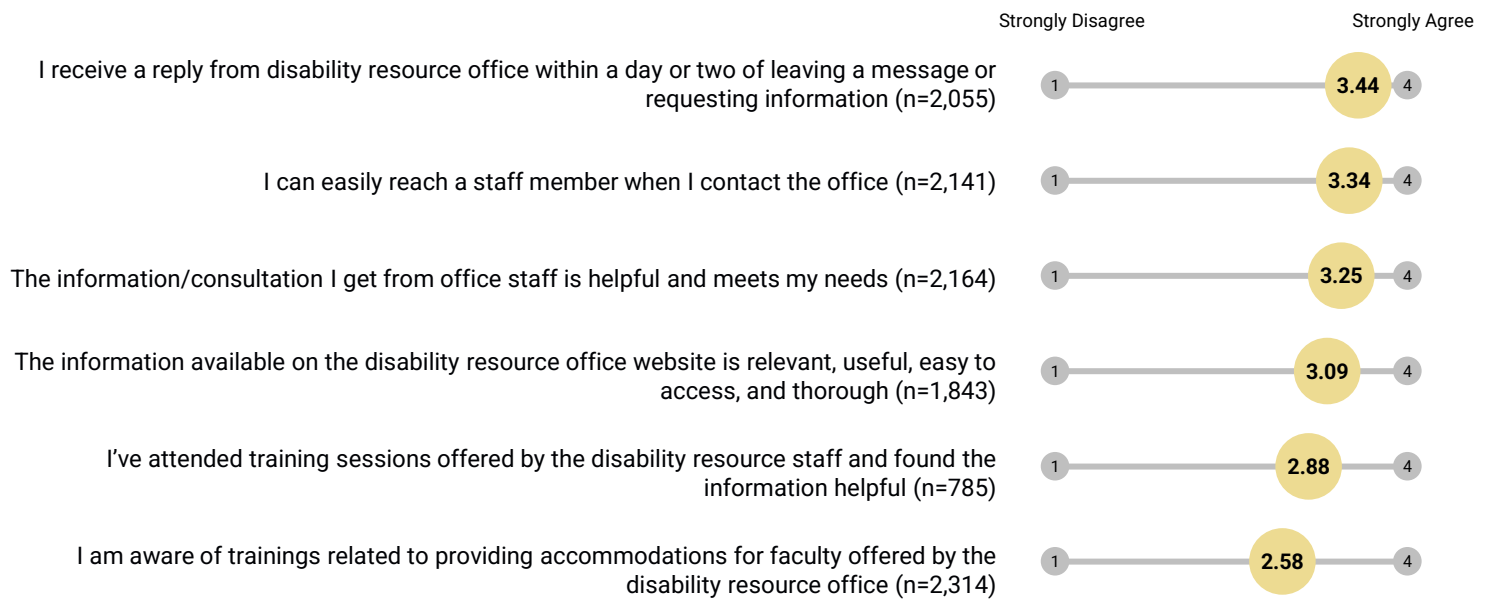


### Experience of Having Students with Disabilities in their Courses (N=2,677, Mean=3.08)

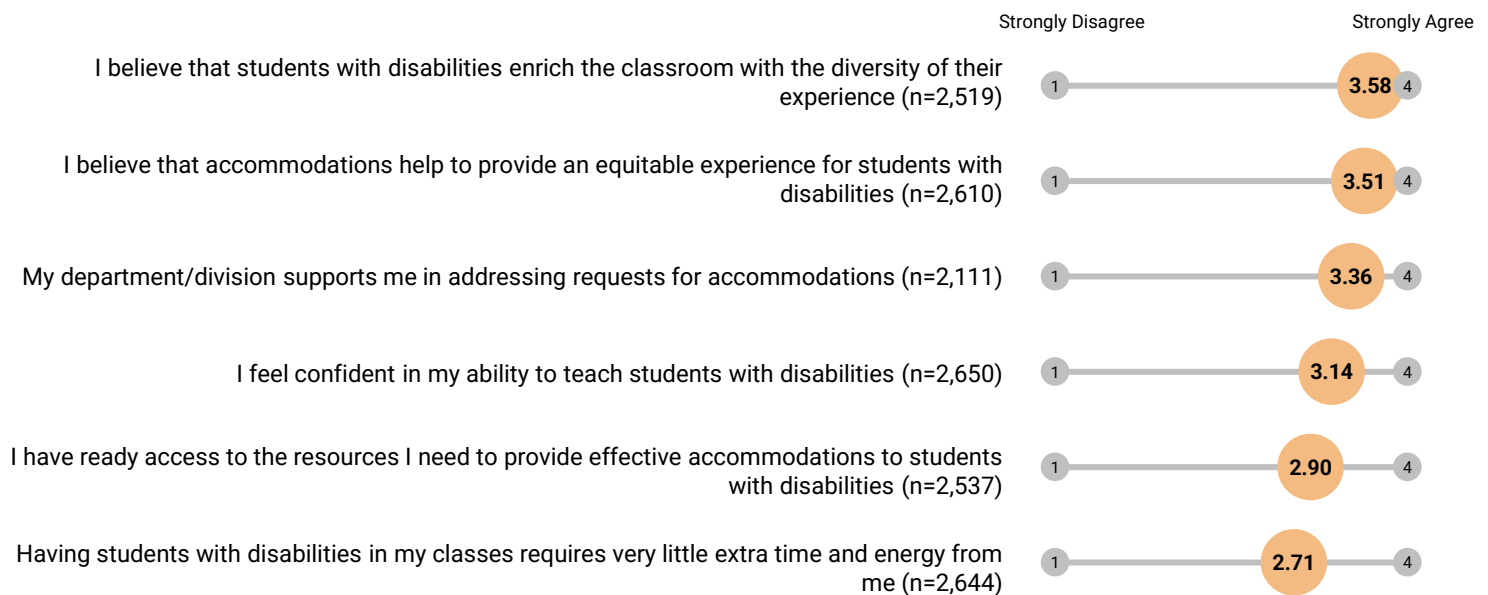




## Interactions with the Disabilities Services Offices (N=2,569, Mean=3.06)

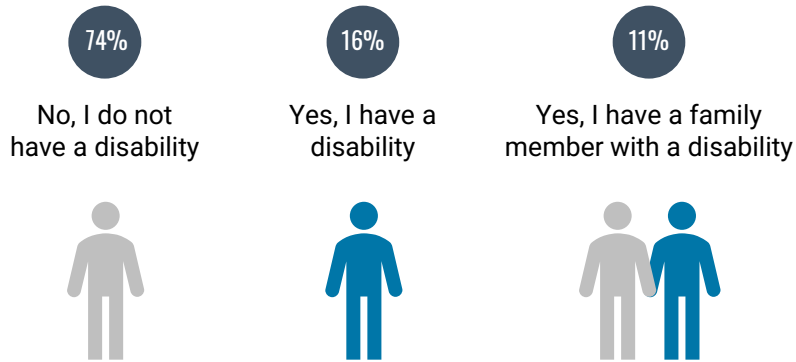


## Perceptions of Having Students with Disabilities in their Courses (N=2,650, Mean=3.14)





## Do you have a disability? (N=2,514)



The [disability services center] is not well-equipped to support students in learning experiences outside of classrooms. As we think about "high impact practices" this is an area for development.

## Administrators' Perspectives

In the AHEAD administrator survey, administrators reported on the extent to which they believe the student disability services office provides support to their specific office/department in meeting the needs of students with disabilities, as well as an overall score of quality of services across campus. The average score is shown for the overall category as well as for each individual item in the category. The number (n) of administrators who responded to the questions is also shown.

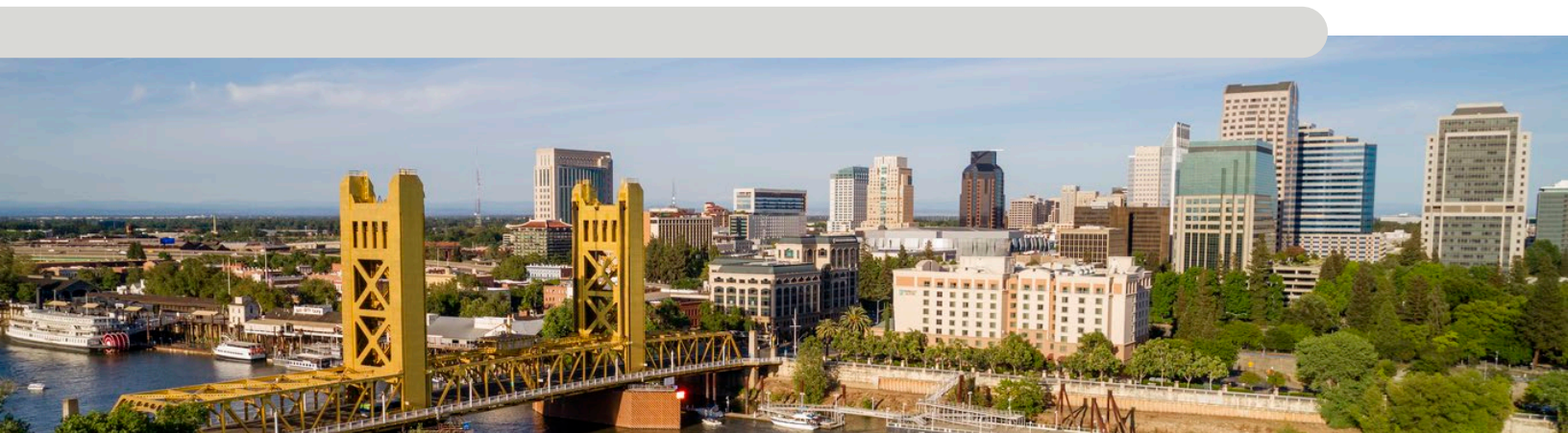
From your perspective, overall, how well does the disability services office consult, collaborate and support your unit in its interactions with students with disabilities? (n=491)



From your perspective, overall, how well does the disability services office serve students with disabilities? (n=486)



"There has been a marked increase in students requesting accommodations since returning to face-to-face class interactions. I feel that there is an assumption that because we have been doing hybrid teaching, that this method can be expanded to accommodate students who are uncomfortable or who struggle in the traditional class environment."





# Self-Study

Directors of student disability services offices from 22 out of 23 CSU campuses completed the AHEAD self-study, which asked them to rate their programs across several standards that reflect aspirational goals for disability resource professionals in addressing systemic and individual barriers for disabled people in all aspects of higher education. The aggregated results from the 22 campuses are presented below.

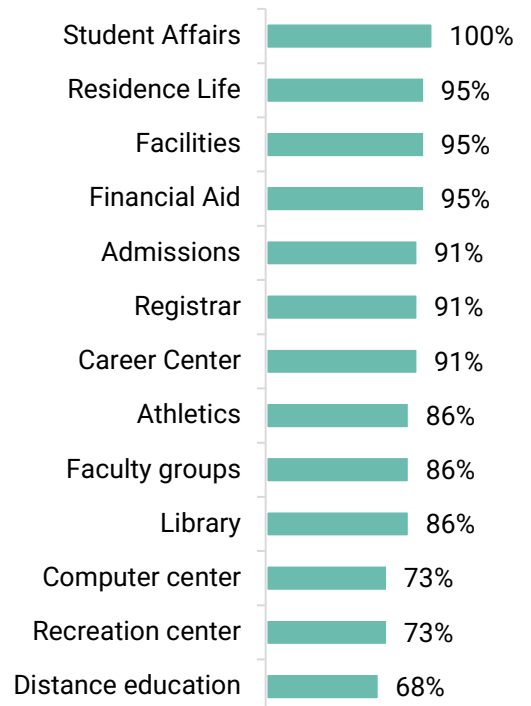
## Leadership and Collaboration

Rate your **program's current success in serving as an advocate for issues** regarding students with disabilities to ensure equal access (n=21)

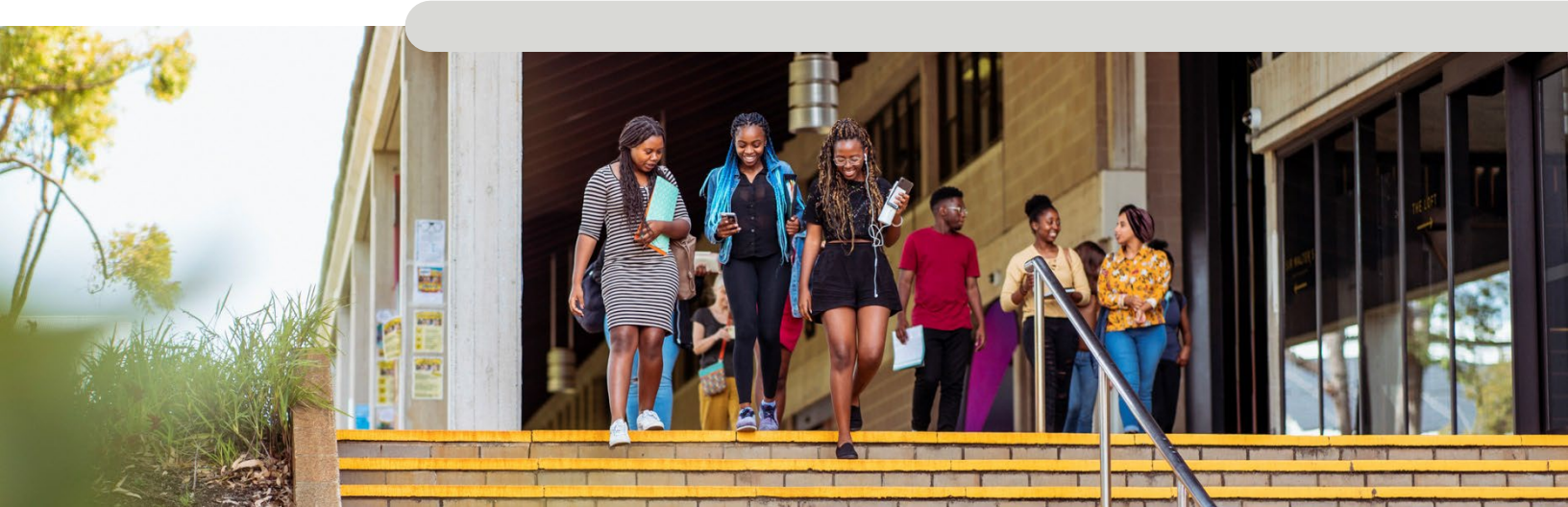
1 = relative ineffectiveness  5 = exceptional performance



% that have established partnerships (n=22)



*Partnerships were maintained through e-mails, meetings, consultations, liaison staff member, phone calls, and trainings.*



## Consultation and Information Dissemination

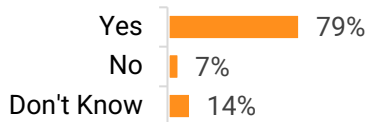
Rate your program's current success in **disseminating information to students and the campus community** and promoting institution-wide access (n=20)

1 = relative ineffectiveness  3.55 5 = exceptional performance

The institution's **main Web site includes a single page that pulls together all information on all disability-related resources**: student service office, information for faculty/staff with disabilities, physical accessibility and parking information, etc. (n=19)



Is that page linked to the homepage of the institution? (N=14)



Given the availability of assistive technology and campus-wide relationships, which of the following descriptions best describes current status (n=20):

**15%**

**The institution has appropriately integrated technologies** that support access to printed and electronic communications, such as screen readers, screen magnification and Braille devices. Deaf and hard of hearing students have access to communication technologies, such as TTYs and video phones, available throughout the campus (n=20)

**60%**

While not all types of assistive technology used to support access to printed and electronic materials and provide ready communication access to deaf and hard of hearing individuals are available throughout the campus, the **technology requested by current students, faculty and staff are in place and appropriately accessible** (n=20)

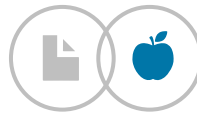
**25%**

**The institution has not adequately integrated assistive technology** throughout the campus. Access to technologies that provide blind, low vision and learning-disabled individuals access to printed and electronic information and that provide communication access to deaf and hard of hearing individuals is not adequately available (n=20)

Which of the following referral resources are available from your office? (n=20)



Material from the **campus counseling center** (100%)



Material from the **academic support** programs on campus (100%)



Materials from **student affairs** offices (85%)



Links on the program's Web site to **campus-based resources** for students (tutoring center, recreation activities, housing, etc.) (80%)



Material from **community-based organizations** that provide information about local disabled-related community agencies/social activities (80%)



Links on the program's Web site to **community-based agencies/social activities** that provide resource to the disability community (75%)

## Faculty/Staff Awareness

Rate your program's current success in **assuring faculty and staff members' awareness of issues** of disability, access, accommodation and inclusion (n=20)

1= relative ineffectiveness



5 = exceptional performance

Does your program have a faculty advisory committee? (N=20)

**15%** said yes (n=3)

**85%** said no (n=17)

How often does your office provide faculty training? (N=20)



Annually as part of faculty orientation/training in the fall  
**70%** (n=14)

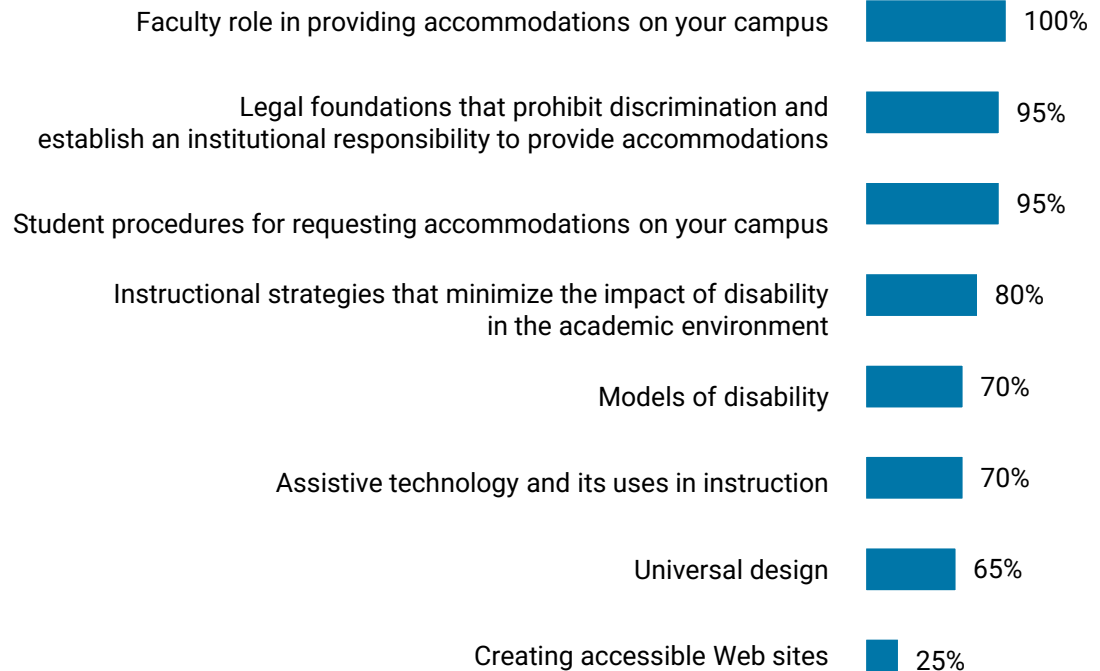


Scheduled, workshops/trainings are offered at least once per term  
**65%** (n=13)



Whenever requested  
**95%** (n=19)

In what areas does your program provide faculty training? (n=20)



## Academic Adjustments

Considering your reflections as you completed the above, rate your program's current success in **coordinating, providing and/or monitoring the availability of academic adjustments** for students with disabilities (n=20)

1 = relative  
ineffectiveness



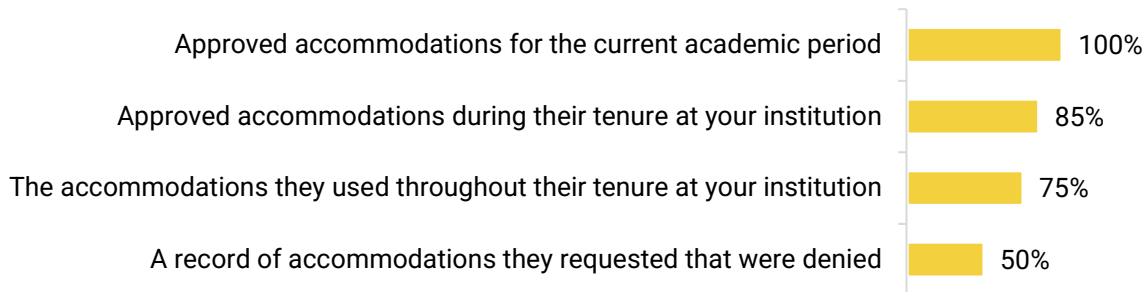
5 = exceptional  
performance

Are accommodation decisions available to students in writing upon request? (N=20)

**95%** said yes  
(n=19)

**5%** said no  
(n=1)

Which of the following information is readily available to students? (n=20)



**100%** say staff engage in an interactive process with students in the determination of reasonable accommodations (n=20)





## Counseling and Self-Determination

Rate your program's current success in **providing individual support to students** in a way that encourages self-determination and in facilitating student development (n=20)

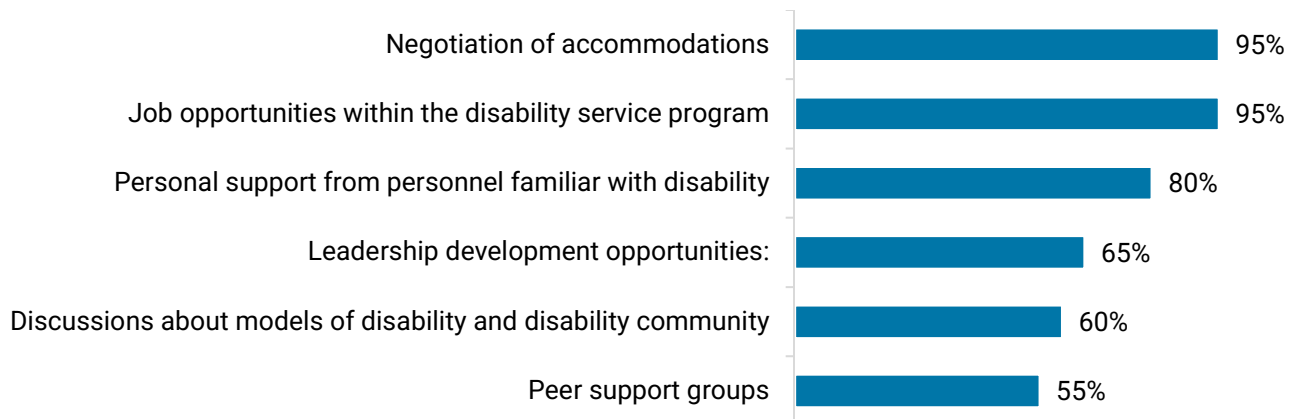
1= relative ineffectiveness



5 = exceptional performance



Does your program provide opportunities for students to engage in the following? (n=20)



Does your office or the campus have space set aside for the development of "community"? (n=20)

**35%**

**Yes, we have an appropriate location** where students with disabilities can relax, study, visit, etc. in our office or in another location where similar space is available to other student populations/communities.

**15%**

**Yes, there is a small space where we've noticed students come together,** but it's not a space designed to serve in this capacity.

**50%**

**No, we recognize that this would help to build community and be helpful to students in developing identity and self confidence, but our space does not allow for such an area.**

**0%**

**No, our students are not interested** in such a space.

## Policies and Procedures

Rate your program's current status in regard to **having appropriate, clear, and consistent policies and procedures** for the provision of services (n=20)

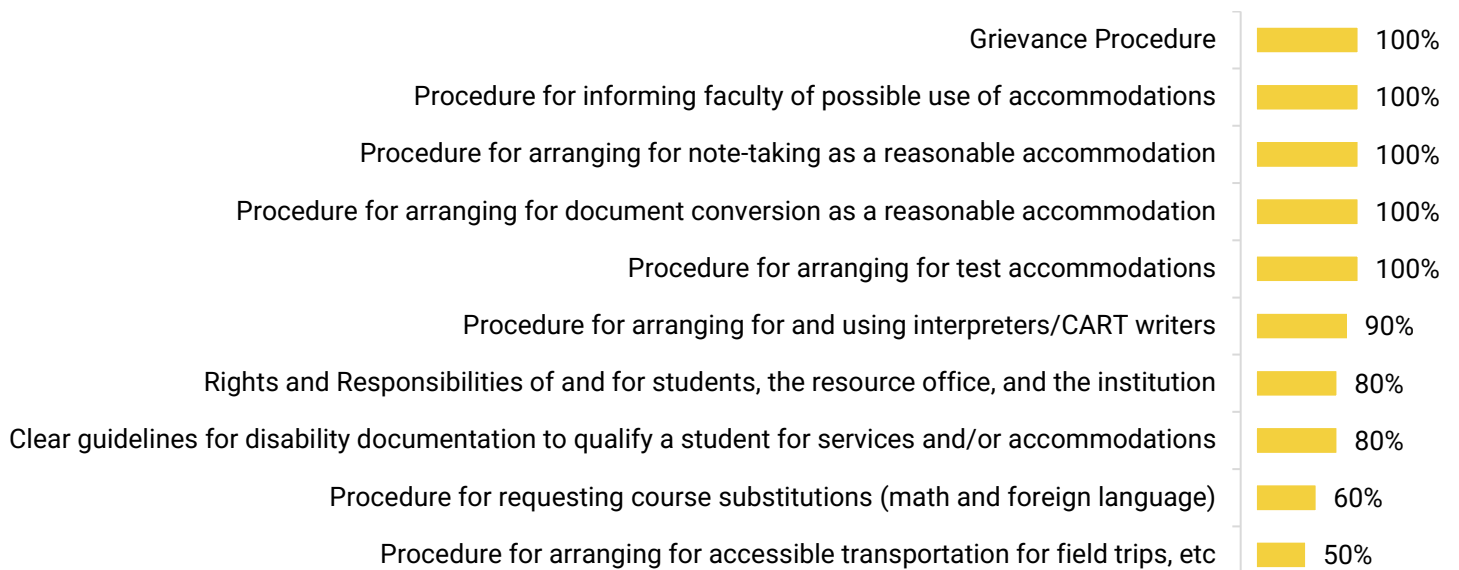


1= relative  
ineffectiveness

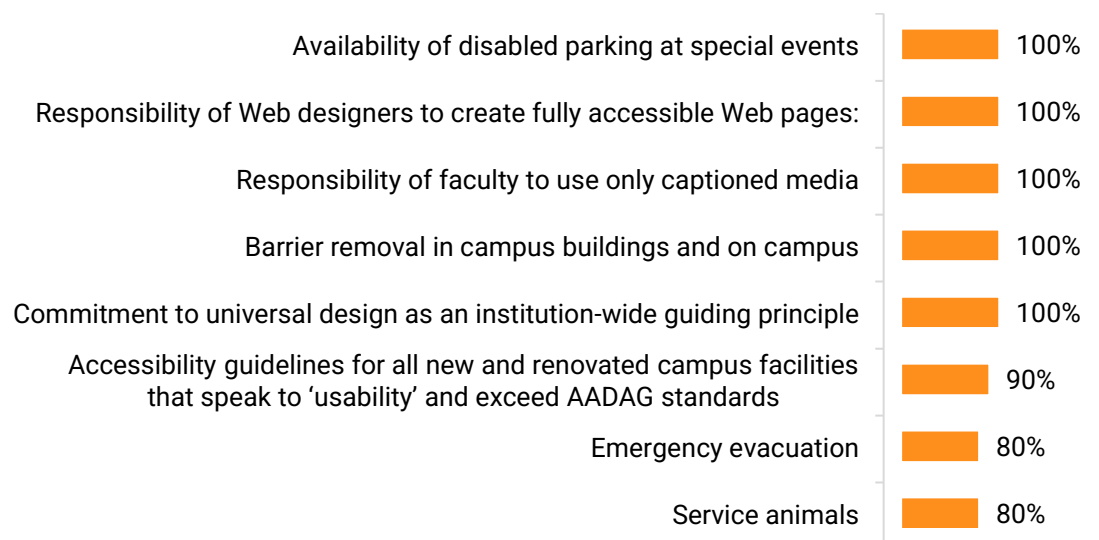


5 = exceptional  
performance

Does your program provide opportunities for students to engage in the following? (n=20)



Has your program assisted the institution in the development of the following procedures/guidelines? (n=19)



## Program Admin and Evaluation

Rate the current success of your program's **administrative infrastructure and its evaluation activities and plan** (n=20)

1= relative ineffectiveness



5 = exceptional performance

**95%** said they **have full-time responsibilities to the disability service program** (n=19)

**20%** of respondents **believe they are currently adequately staffed** (n=4)

How many students does your program work with during the academic year? (n=20)

150

min

1,347

mean

2,512

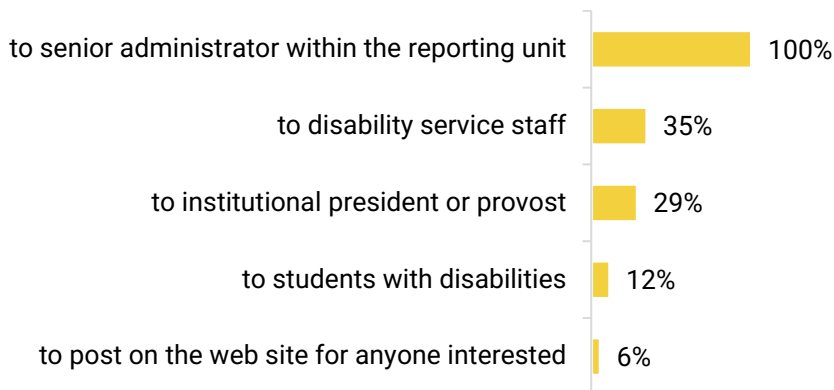
max

**70%**

of programs **maintain records to measure and compare the retention and graduation rates of students with disabilities** with the rates of all students (n=14)

Does your program prepare an Annual Report each year? (n=20)

**85% of respondents say their program prepares an Annual Report each year...**



## Training and Professional Development

Rate your program's current success in **assuring on-going professional development** activities for the staff (n=20)

1 = relative ineffectiveness



5 = exceptional performance

70% said their office has a policy on professional development that allows for **flexibility in work hours to attend professional development opportunities** (n=20)



70% said their office **has a budget line specifically dedicated to staff professional development activities** (n=20)



100%

provided **opportunities during the year for staff to come together to discuss current issues in disability services** (n=20)





## Recommendations

We offer the following reflections and recommendations based on the CSU systemwide AHEAD survey results from Academic Year 2021-22.

The lack of context around COVID was a major limitation of the AHEAD survey administration of 2021-22. The changes that all students and staff have experienced on college campuses over the last two years because of COVID and COVID precautions undoubtedly impacted their academic experiences and their interactions with one other. The absence of any mention of COVID in the AHEAD surveys makes it difficult for survey takers to gauge how to answer questions and makes it similarly difficult for readers to interpret the results. The event of COVID itself also poses challenges for comparing data from this survey administration round (2021-22) to the last administration round (2016-17), as any changes observed may be partially or solely attributed to COVID-related factors. We recommend that prior to a future administration of the AHEAD survey tools, the Chancellor's Office considers whether the AHEAD tools remain the best option for the CSU to assess its campus disability services.

Overall, students who responded to the AHEAD surveys in 2021-22 rated their interactions with the disability services office on their campus positively. When looking deeper at the results, non-binary students and those with mental health, attention deficit disorder (ADD or ADHD), and mobility disabilities reported the lowest scores across student scales (see Appendix). This finding presents an opportunity to better understand the needs of these populations and how their experiences differ from that of their peers.

Finally, open-ended feedback from students across CSU campuses offers that students may benefit from additional guidance on what to do if their accommodation is denied or they don't agree with the decision of what accommodations they will be offered. Further efforts to educate students with disabilities on what decisions can be appealed and how to initiate an appeal may go a long way to reducing this frustration and empowering students to advocate for themselves. Similarly, some faculty may benefit from clarification about whether the accommodations they are instructed to provide a student are negotiable or are able to be supplemented with additional accommodations that they identify as compatible with their specific course.

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