

Technology Access: A Basic Student Need

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BORROW TECHNOLOGY

AT THE LIBRARIES

library.arizona.edu/tech/borrow

WHO can borrow technology and equipment from the Libraries?

Students enrolled at the university can borrow technology. It's first-come, first-served and you need your **CatCard**.

WHAT can I borrow?

Check online to see what's currently available and how long you can borrow it. Some items are in high demand. We have:

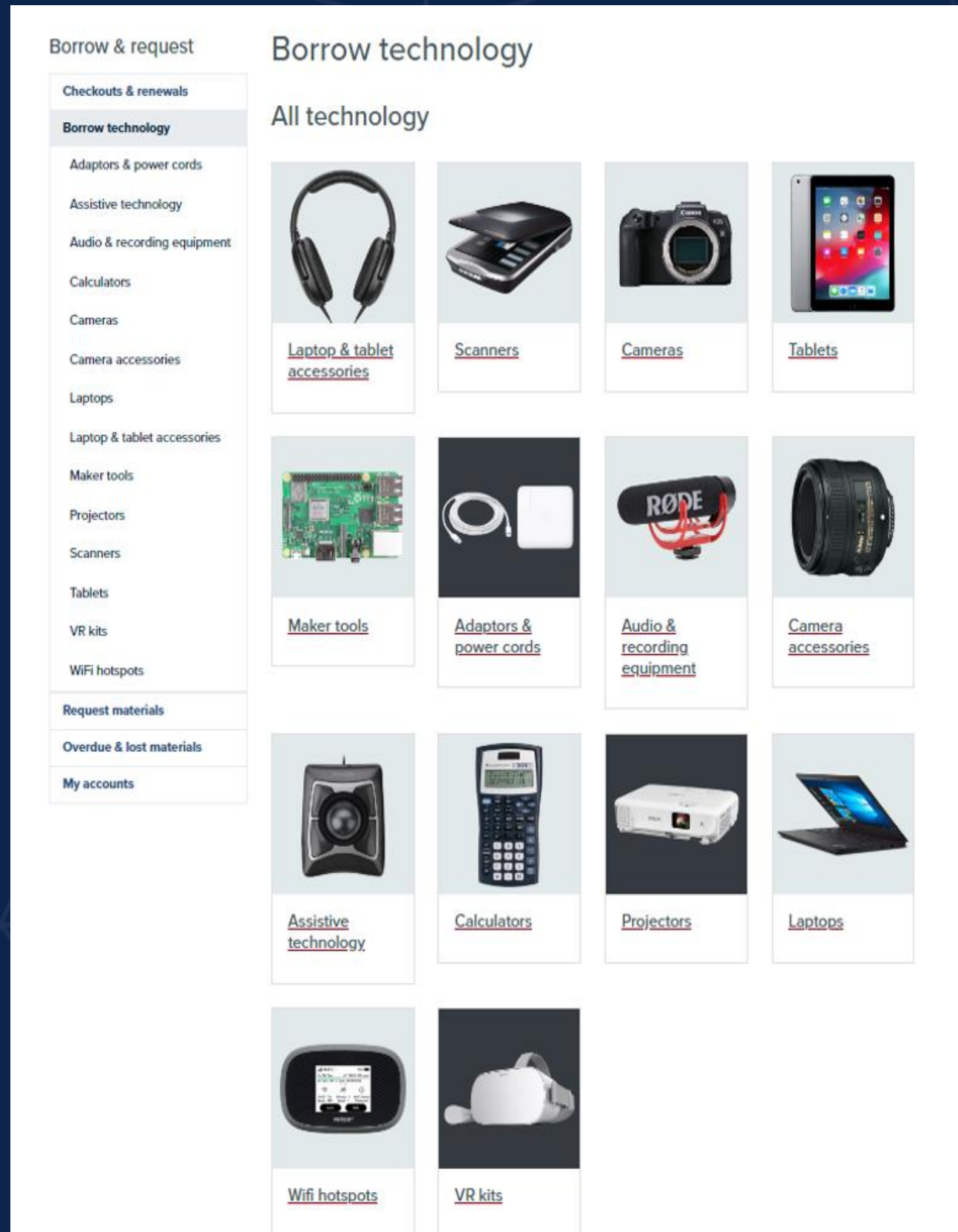
- Laptops
- Tablets
- Cameras & webcams
- Scanners & accessories
- Maker tools
- Audio/visual equipment
- WiFi hotspots
- Cords & chargers
- Projectors
- Calculators
- Drives & readers
- VR kits

AVAILABLE TECHNOLOGY

Full list on website



Most popular

The screenshot shows a website interface for borrowing technology. On the left is a navigation menu with categories like 'Borrow & request', 'Request materials', and 'My accounts'. The main area is titled 'Borrow technology' and 'All technology', displaying a grid of technology items with images and labels such as 'Laptop & tablet accessories', 'Scanners', 'Cameras', 'Tablets', 'Maker tools', 'Adaptors & power cords', 'Audio & recording equipment', 'Camera accessories', 'Assistive technology', 'Calculators', 'Projectors', 'VR kits', 'WiFi hotspots', 'Assistive technology', 'Calculators', 'Projectors', 'Laptops', 'Wifi hotspots', and 'VR kits'.



Servingness

- Understanding barriers for first-gen and underrepresented students
- Educate locally and nationally about the importance of technology as a basic student need
- Provides opportunities for different populations and areas of study that may otherwise not have access
- Employers expect students to have experience with technology
- Develop as leaders and provides individuals with the foundational knowledge needed for future civic engagement



AZ HSI CONSORTIUM
EVIDENCE BASED PRACTICE



Technology as a Basic Need – Access Barriers

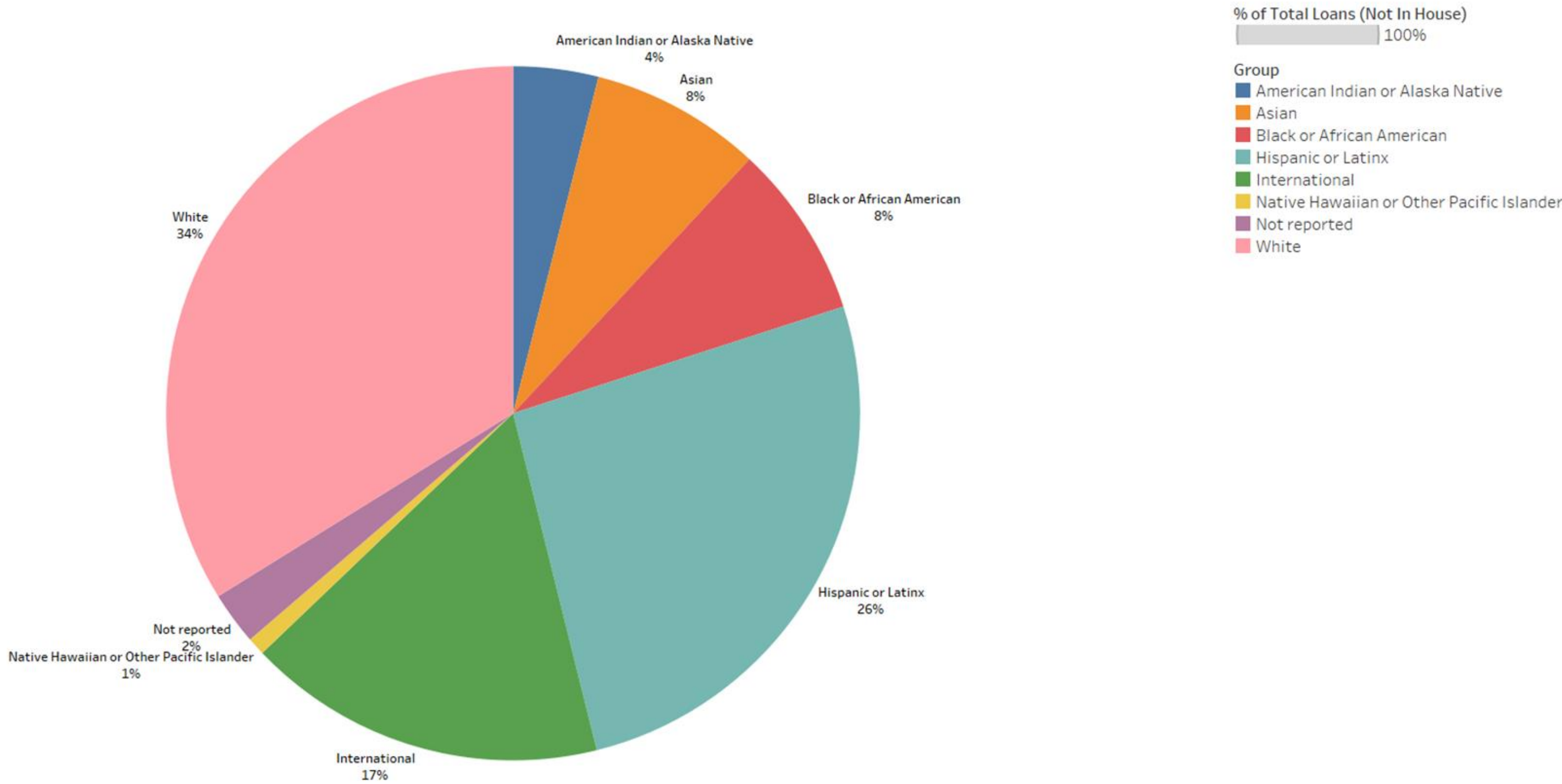
- 70% of students reported that not having access to a reliable internet connection was a barrier to their success over the course of the year
- 1 in 3 students faced limited internet access
- 2 in 10 students reported that a lack of access to technology or software reduced their ability to perform well in classes delivered online
- 56% of students need access to technology

Sources:

- *Spring 2021 “Basic Needs” survey of UArizona students, UArizona Office of Assessment and Research*
- *Fall 2020 survey of students on the impacts of COVID-19*
- *Fall 2021 Main Campus 1st year student insights survey*

UA Libraries – Laptop Use Jan '20 – Dec '21

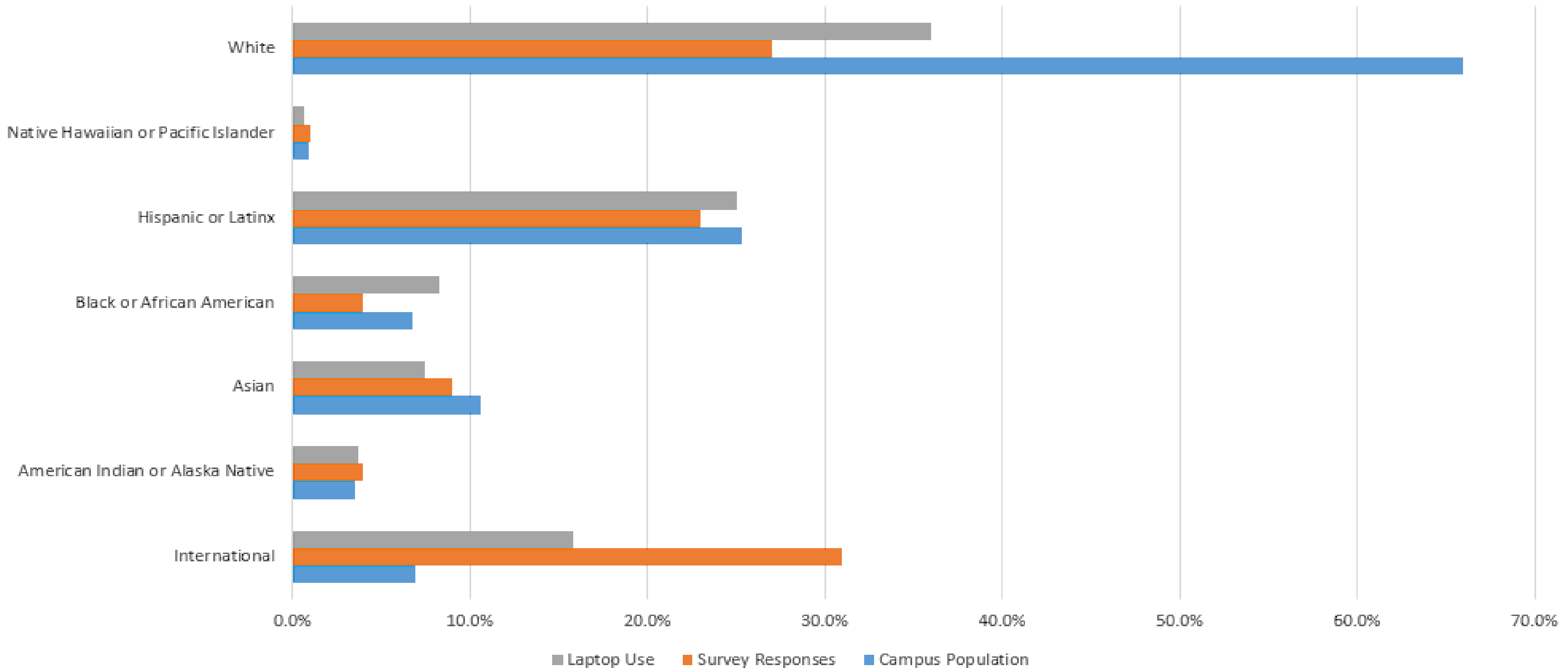
Laptop Loans by group



Group and % of Total Loans (Not In House). Color shows details about Group. Size shows % of Total Loans (Not In House). The marks are labeled by Group and % of Total Loans (Not In House). Percents are based on each column of the table.

Oct. 2022 Survey - UA Demographics Comparison

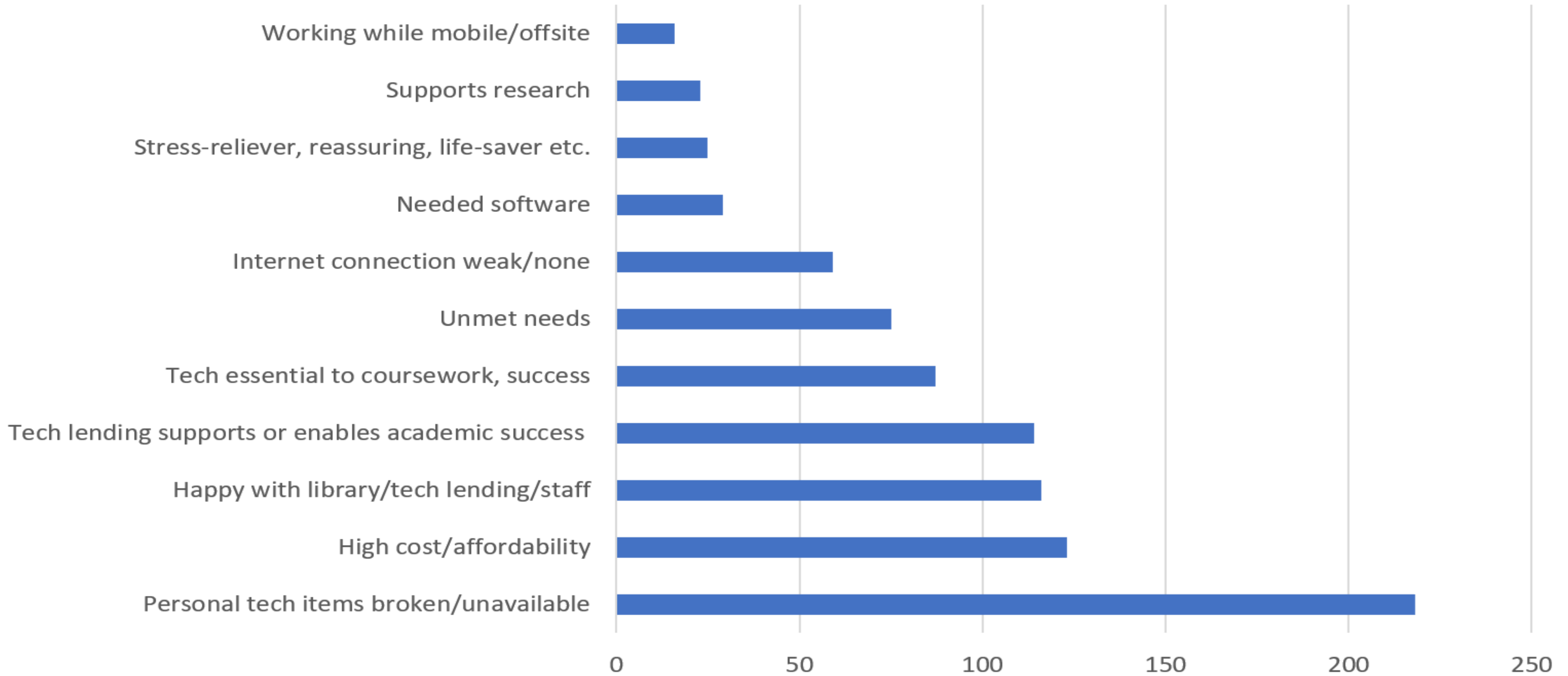
UA Demographics Compared to Survey Response and Laptop Use



Student Stories



Tech Survey User Story Summary





INSPIRATIONAL STUDENT WORDS

“

I was homeless for over a year (first 3 semesters). I did not always have access to Wi-Fi. I borrowed technology multiple times to help me complete and even attend class. As a non-traditional student, I also have to work and provide for my family. Having access to the Wi-Fi and laptop allowed me to continue engaging in my courses and studying.

Hispanic, First-Gen, UG Jr Student; College of Agriculture and Life Sciences, microbiology



INSPIRATIONAL STUDENT WORDS

“

I come from a low-income family where without scholarships and lending of things, I would not be able to attend. I bought my school iPad with my graduation money, after checking syllabi, none of them said mine was not able to be used. I walked into math and learned otherwise. I was stressed about being able to buy a new laptop for this one class.

Hispanic, First-Gen, UG Fr Student; College of Nursing, pre-nursing



INSPIRATIONAL STUDENT WORDS

“

My daughter's lung collapsed but I had a paper due. I rented a laptop and headed to PHX Children's Hospital.

American Indian, Graduate; American Indian Studies PhD

Partnerships

- Project Connect Arizona Now (Project CAN)
 - \$3 million grant from the National Telecommunications and Information Administration's (NTIA) Connecting Minority Communities (CMC) Pilot
- Two-pronged approach:
 - Distance education and workforce development – broadband, network, and classroom technology
 - Library - expansion of Rhonda G. Tubbs Tech Toolshed for remote learning to students most in need



Partnerships

- Rhonda G. Tubbs Tech Toolshed lending \$796,000 program expansion – up to:
 - 400 Tech Bundles, including PCs, Wi-Fi Hotspots, and headphones
 - 25 graphing calculators
 - 10 digital cameras
 - 50 webcams
- Library Partners
 - Arizona Near You Network, UA Online
 - Office of Scholarships & Financial Aid
 - Other referrals from ASEMS, NAI, HSII, Thrive



Future Partnerships

- Partnership training opportunities (e.g., Adobe and campus IT)
- Expanding partnership and collaborations:
 - Arizona Native Scholars
 - Think Tank
 - New Start
- Fall 2023 or 2024 Assessment



Sources

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