

# PERALTA COMMUNITY COLLEGE DISTRICT

FACILITIES, TECHNOLOGY MASTER PLAN UPDATE

**BERKELEY CITY COLLEGE:**

**Campus Facilities & Sustainability Forum – May 16, 2017**



District Offices



Berkeley CO



**STEINBERG**

Merritt College



Laney College



College of Alameda

# Agenda

- Introductions
- Goals for the 2017 PCCD Facilities & Technology Master Plan Update
- Timeline
- PCCD Sustainability and Resiliency Plan Scope
- Your Last Facilities Master Plan
- Key Factors from 2016 EMP that Affect the FMP
- Review of Survey Feedback
- **Listening to your Feedback on Facilities Needs**

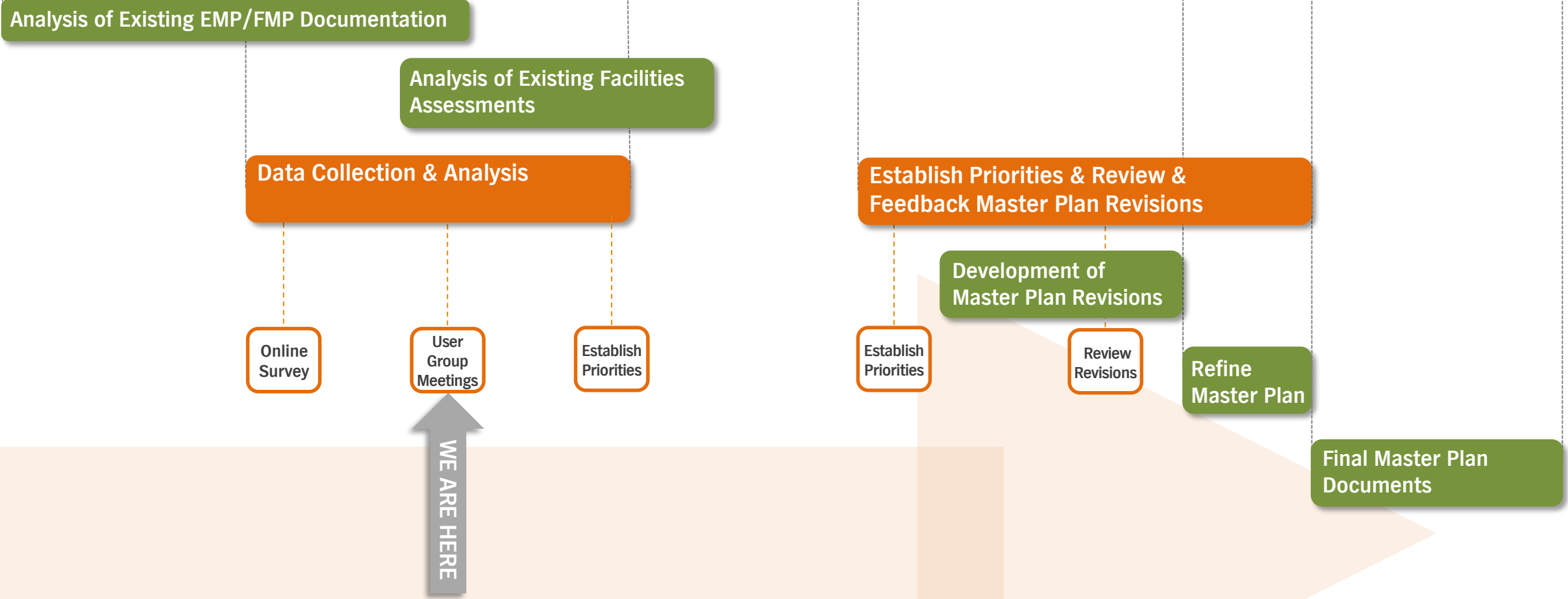
# 2017 Facilities & Technology Master Plan Update **Goals**

- Update the previous Facilities Master Plan **per the 2016 Educational Master Plan Update**
- Update the previous FMP for any **other changes since the last FMP** was developed
- Identify the **Infrastructure needs and integrate** with the list of Facilities projects (Infrastructure = heating, cooling, electrical, underground piping/services etc.)
- Identify the **Technology needs and integrate** with the list of Facilities projects
- **Prioritize the combined list** of projects (Facilities, Infrastructure and Technology)

# Facilities & Technology Master Plan Update **Timeline**

2017

Feb March April May June/July August September October November December



# Facilities & Technology Master Plan Update **Timeline**

2017

Feb March April May June/July August September October November December

Analysis of Existing EMP/FMP Documentation

Analysis of Existing Facilities Assessments

Data Collection & Analysis

Establish Priorities & Review & Refine Master Plan Revisions

Refinement of Master Plan Revisions

Refine Master Plan

Final Master Plan Documents

Online Survey

User Group Meetings

Establish Priorities

Review Revisions



# Peralta Community College District Sustainability and Resiliency Master Plan

*Environmental Sustainability is defined as meeting our needs today while ensuring that future generations can continue to meet their needs.*

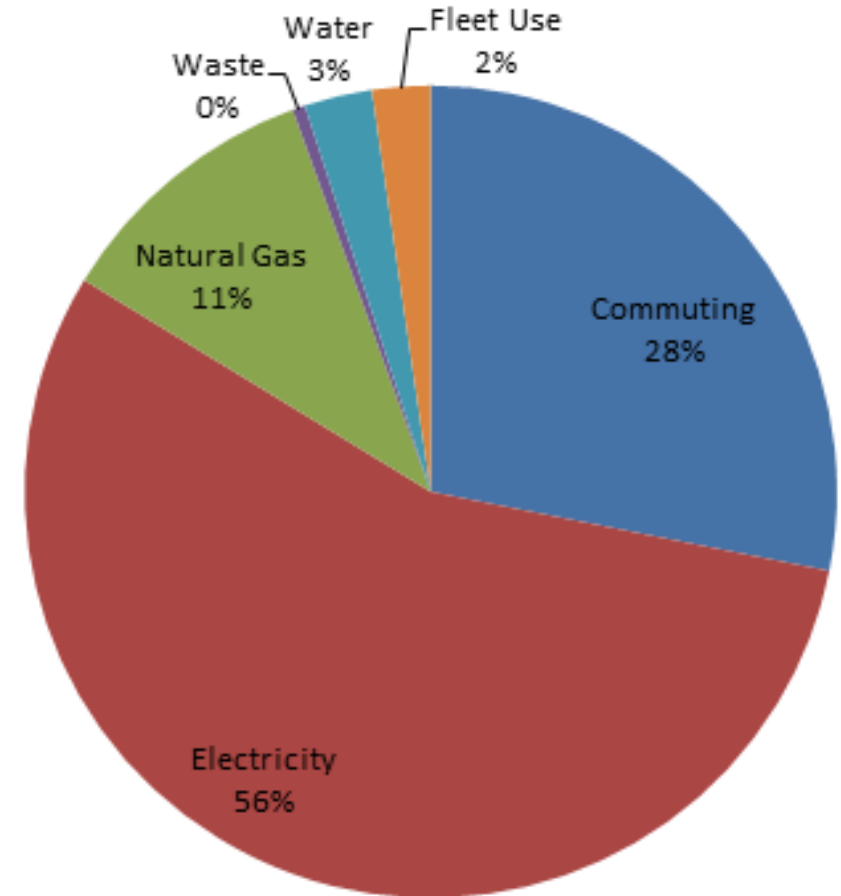
## Environmental Sustainability Is:

- Economically Viable: It maintains or enhances economic opportunity (long term cost savings)
- Socially Just: It fosters community well-being for every segment of society
- Ecologically sound: It protects and restores natural and social environment



# Peralta Community College District Sustainability and Resiliency Master Plan Work Scope

- Consumptive Based Inventory and Sustainability Audit
- Goal Setting
- Sustainability Measure Development
  - Sustainability Measure Areas
  - Transportation Demand Management Plan
  - ZNE Plan
  - Infrastructure Audit
  - Data Center Energy Audit
- Sustainability Master Plan



# The Sustainability and Resiliency Master Plan

## Focus Areas

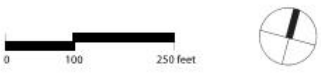




# Existing Berkeley City College Site Plan



- LEGEND**
- Academic/Administration
  - Off-Campus Resources
  - Parking
  - 2000 Center Street - 1st Floor (Leased)
  - 2118 Milvia Street (In Design)



# 2009 FMP Program/Phase Needs

## Additional Space Requirements

Berkeley City College has demonstrated growth and space needs. The short term response will be to take advantage of its urban location and lease space at locations near the College.

The long term solution will be to build a new facility of approximately 248,676 GSF. Investigate development possibilities to accommodate their enrollment growth.

## Additional Parking

The short term solution must be to investigate further lease opportunities of existing nearby parking structures to alleviate the immediate shortage of parking.

As a possible long term solution, the District could investigate development possibilities for a joint venture development, of a new parking structure, to accommodate a severe shortage of faculty, staff, student and visitor parking, resulting from a new facility.

## Multi-Media Arts

This is an innovative and technology intensive program that has consistently exceeded student capacity and in need of additional physical space. There is a need for additional multi-media spaces to address the various programs and to augment private business partnering that are currently being negotiated.

To accommodate these specialized courses, updated facilities with specialized equipment must be provided. These spaces will not only require special lighting and daylighting features and increased space, but the equipment will require additional building infrastructure to support it.

## Bio-Science and Bio-Technology Program

This program must provide equipment and resources, to accommodate this accelerated program; which also has enrollment growth. The existing laboratories can accommodate the Bio-Science curriculum but is overcrowded.

New laboratory spaces with supportive infrastructure must be provided to support the new programs and equipment. Due to the science materials used in this class, specialized building finishes and casework must be carefully incorporated.

## Site

- No sense of presence when approaching BCC, could walk by if slightly distracted.
- Berkeley City College needs more parking.

## Exterior and Interior Spaces

- Need exterior cool down areas for students.
- The main entry public right of way is the only exterior area available to Students.
- Interior spaces can be loud when in classrooms or meeting rooms.

## Buildings

- The College is over crowded and more space is needed to accommodate the student enrollment growth.
- Will need leased space to alleviate over crowding in short term.

## Phase I 2009 - 2014

1. Interior Renovations of 17,360 sq. ft. to accommodate: General education classrooms, laboratories and a lecture Room.
2. Increase existing IT / multi-media web internet infrastructure to meet increased distance learning demand.
3. Lease additional adjacent properties for remaining space needs.
4. Lease additional parking facilities.

## Phase II 2014 – 2018

1. Establish neighborhood educational centers.
2. Modernize existing facilities to accommodate increased demand for photography/ multi-media curriculum.

## Phase III 2018 – 2022

1. Asset management investigations into further expansion of BCC to nearby properties.

# 2016 Educational Master Plan **Mission/Vision/Values**

## **Mission**

Berkeley City College's mission is to promote student success, to provide our diverse community with educational opportunities, and to transform lives. The College achieves its mission through instruction, student support and learning resources which enable its students to earn associate degrees and certificates, and to attain college competency, careers, transfer and skills for lifelong success.

## **Vision**

Berkeley City College will be a leader in equitable academic excellence, collaboration, innovation and transformation, as a premier, diverse, student-centered learning community.

## **Values**

Berkeley City College embraces values which allow all members of our college community to grow and thrive. Our commitments are to:

- **Academic Excellence and Student Learning**  
We value our students' intellectual capacity and potential, as well as their varied educational and experiential backgrounds, learning styles, and educational objectives.
- **Multiculturalism and Diversity.**  
We value diversity, which fosters appreciation of others, depth of understanding, insight, empathy, innovation and creativity, characteristics our institution seeks in its students, faculty and staff.
- **Engaged Citizenship in a Complex Changing Global Society.**  
We value the fact that students live and work in an intercultural and increasingly complex society and world.
- **Innovation and Flexibility.**  
We value a climate of inquiry and innovation, because it encourages our students to question the typical and expand their thinking in a flexible manner that allows them to understand life's dynamic potential.
- **A Respectful and Collegial Workplace.**  
We value the high quality that characterizes everything we do, and the ability to achieve academic excellence in a collegial workplace. We value the achievement of intercultural proficiency across all employee groups, a living wage for every full time employee, and an environment which supports continuous professional development.

# 2016 Educational Master Plan **Goals**

- Strengthen Resilience
- Raise College Competence
- Enhance Career-Technical Education Certificates and Degrees
- Increase Transfer and Transfer Degrees
- Ensure Institutional Sustainability
  
- BCCEMP's singular focus – eliminating the education gap

# 2016 Educational Master Plan **Key Factors Affecting FMP**

- **1.1% Growth Rate** in College Area
- **Headcount Increased by 6% and FTES by 15%** over Last 5 Years
- 61% of Students are less than 25 years old and 12% of Students are 35 – 54; both **Age Groups are Declining** in Service Area over next 5 years
- **25-34 Age Group will grow** – Best Opportunity for Enrollment Growth
- **64% Students are Part-Time** (compared to 65% Districtwide)
- Growing **Out-of-State and International Student** Enrollment
- **EMP Survey:**
  - 35% attend another College in addition to BCC
  - 24% take at least one Online Class
  - 72% take Classes in Morning

# Berkeley City College

156 Responses

**156**  
total responses

**46** Students

**36** Faculty

**22** Staff

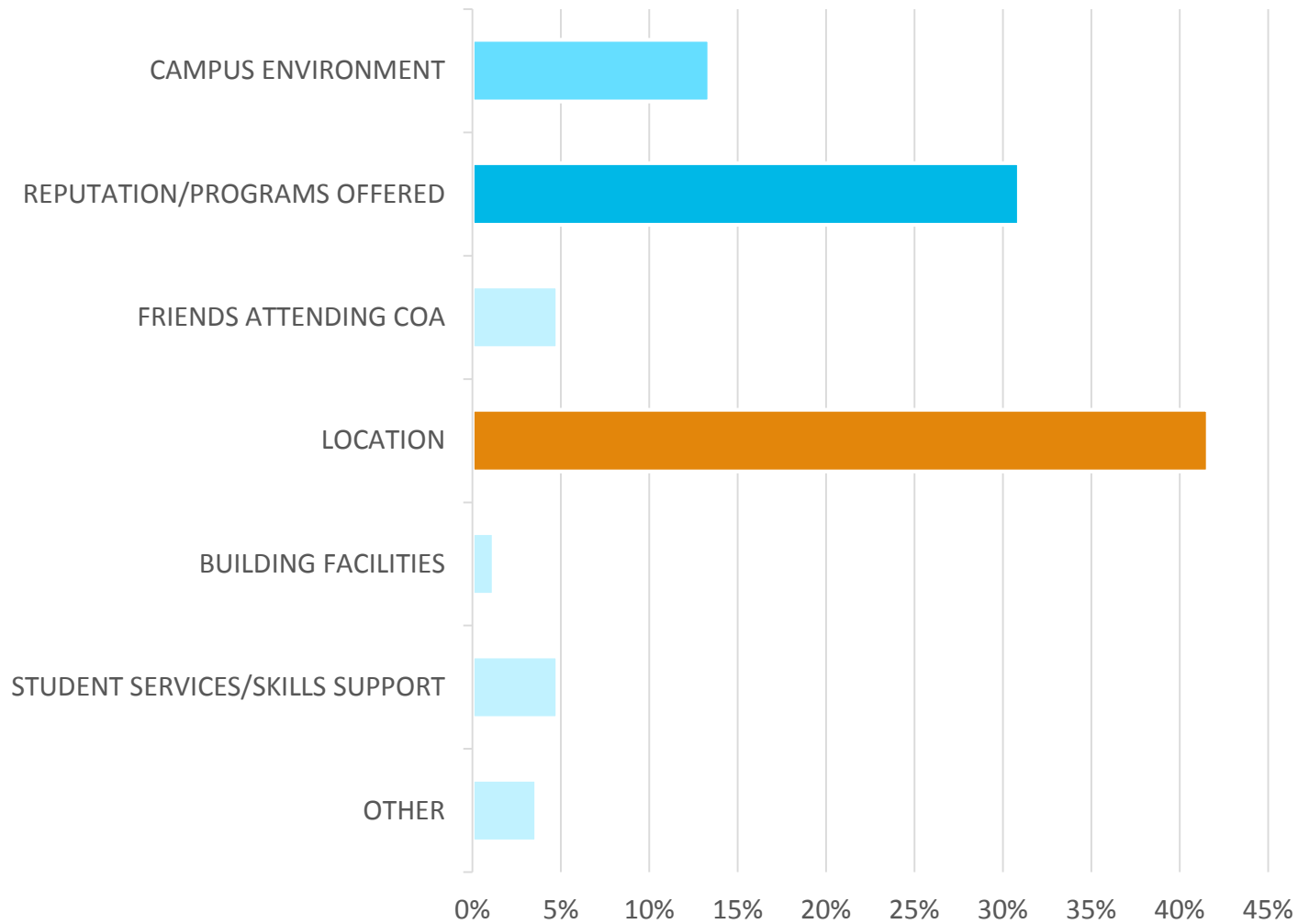
**4** Administrators

**0** Community

**48** unanswered

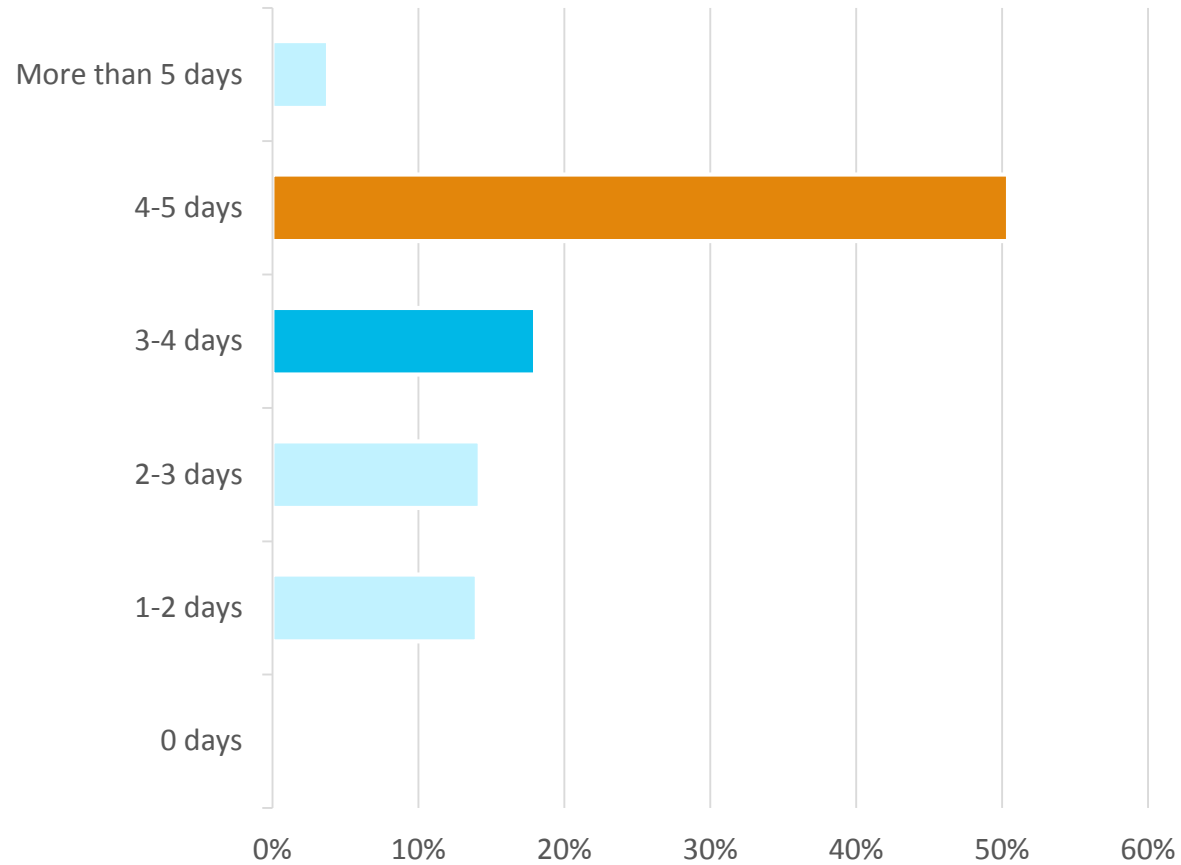
berkeley city college **summary**

## (Students) Why Did You Choose Berkeley City College:



bcc survey results

On average, how many days per week are you on campus:

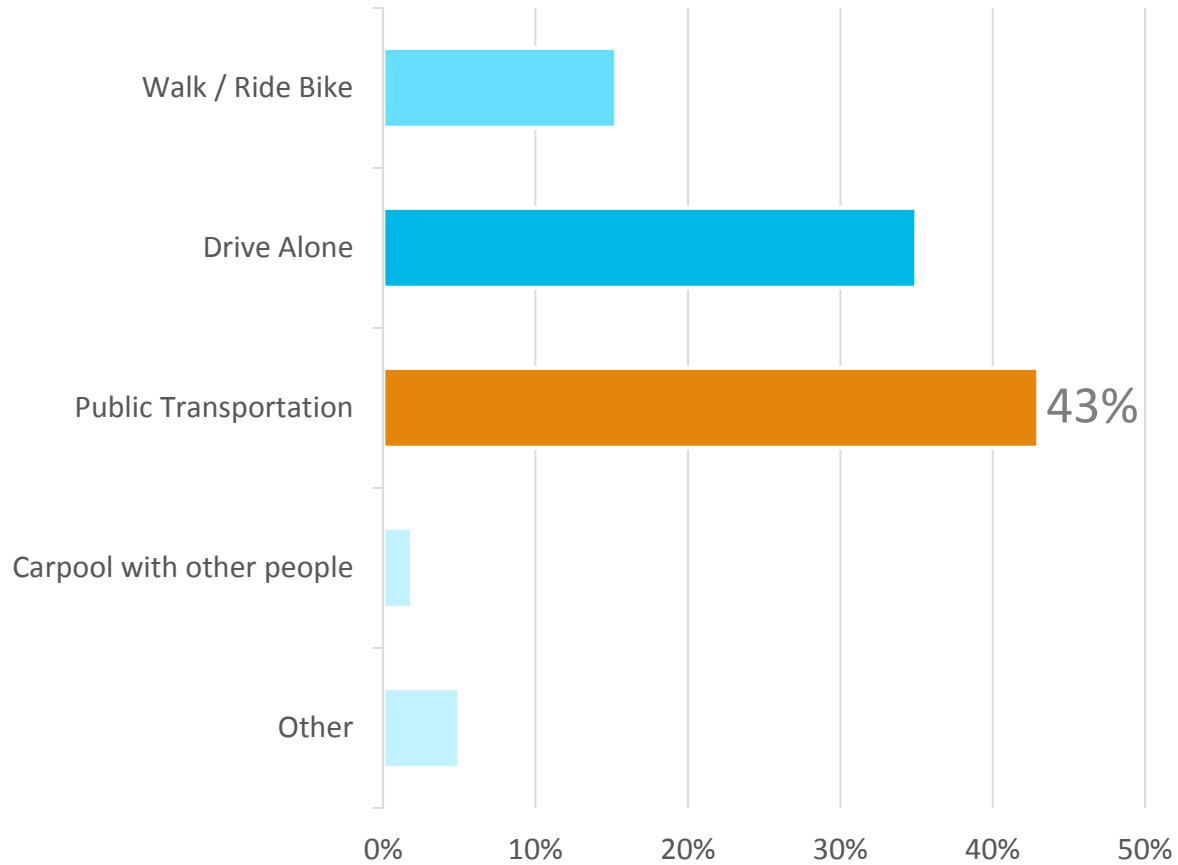


On typical day spend  
**> 5** hours  
on campus

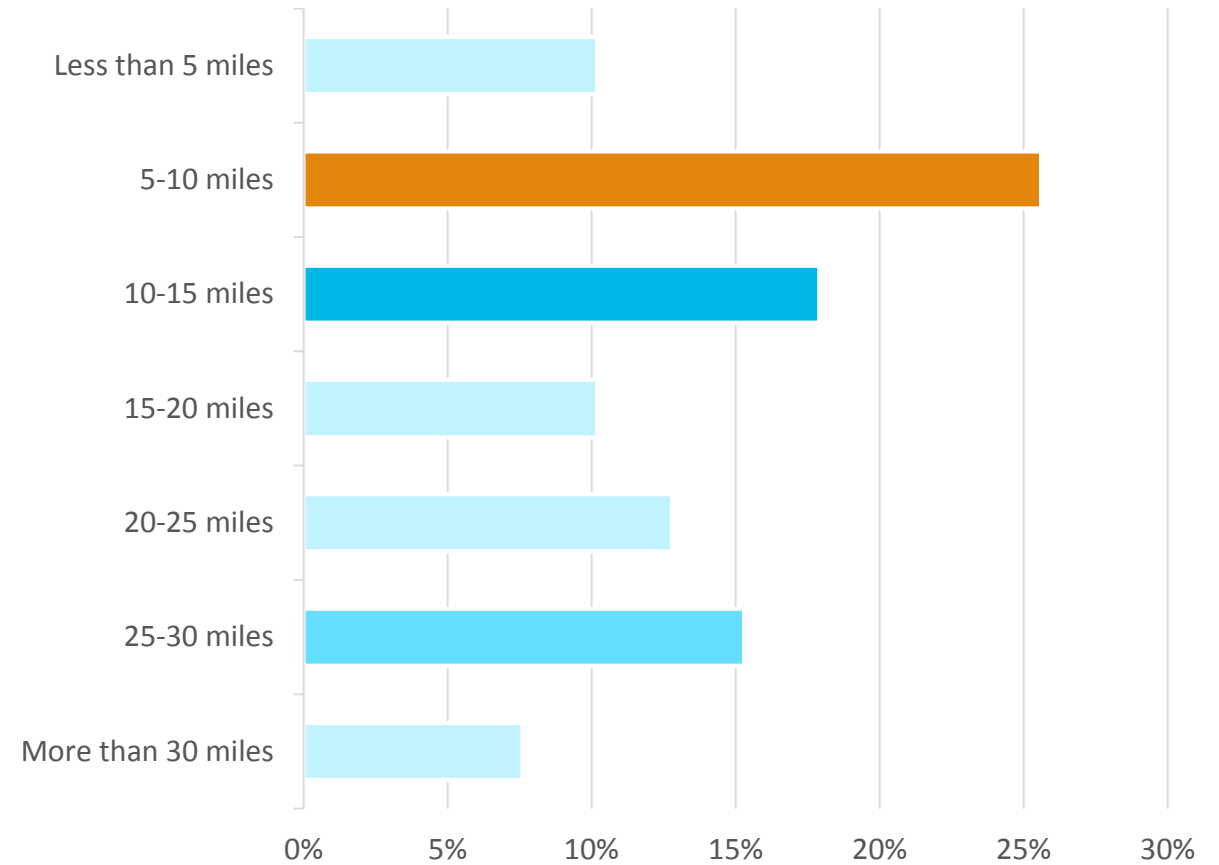
bcc survey results



## How do you travel to campus:

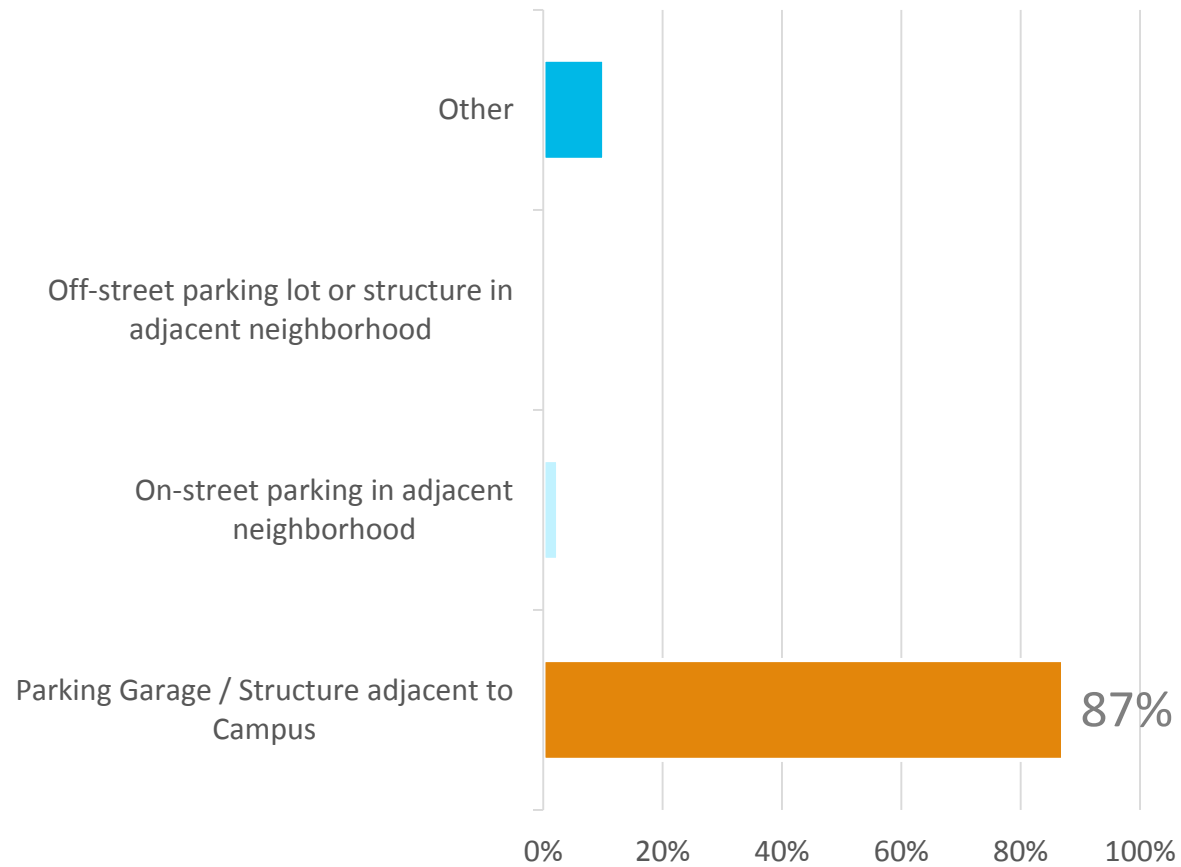


## How long is your commute:



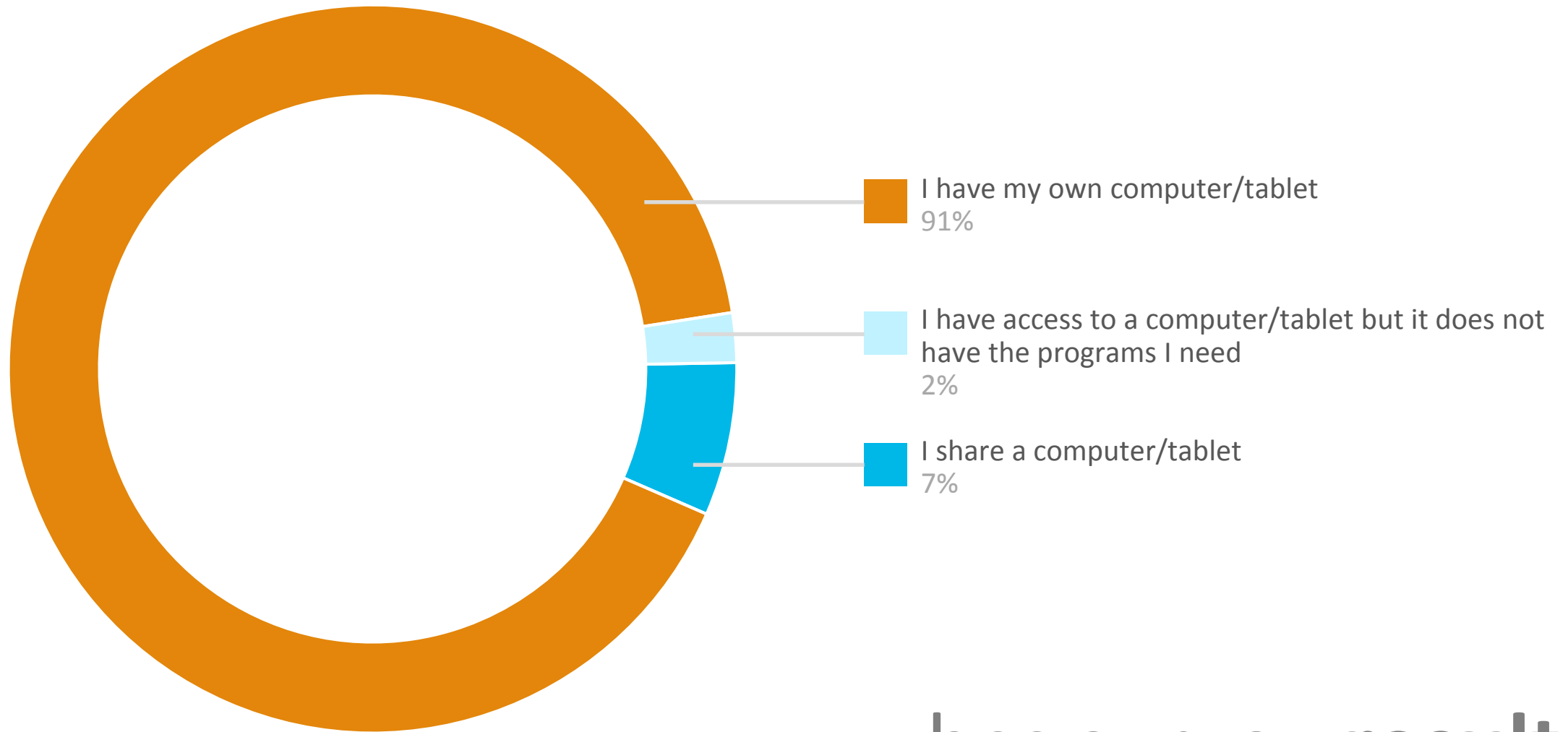
bcc survey results

## When you drive, where do you park:



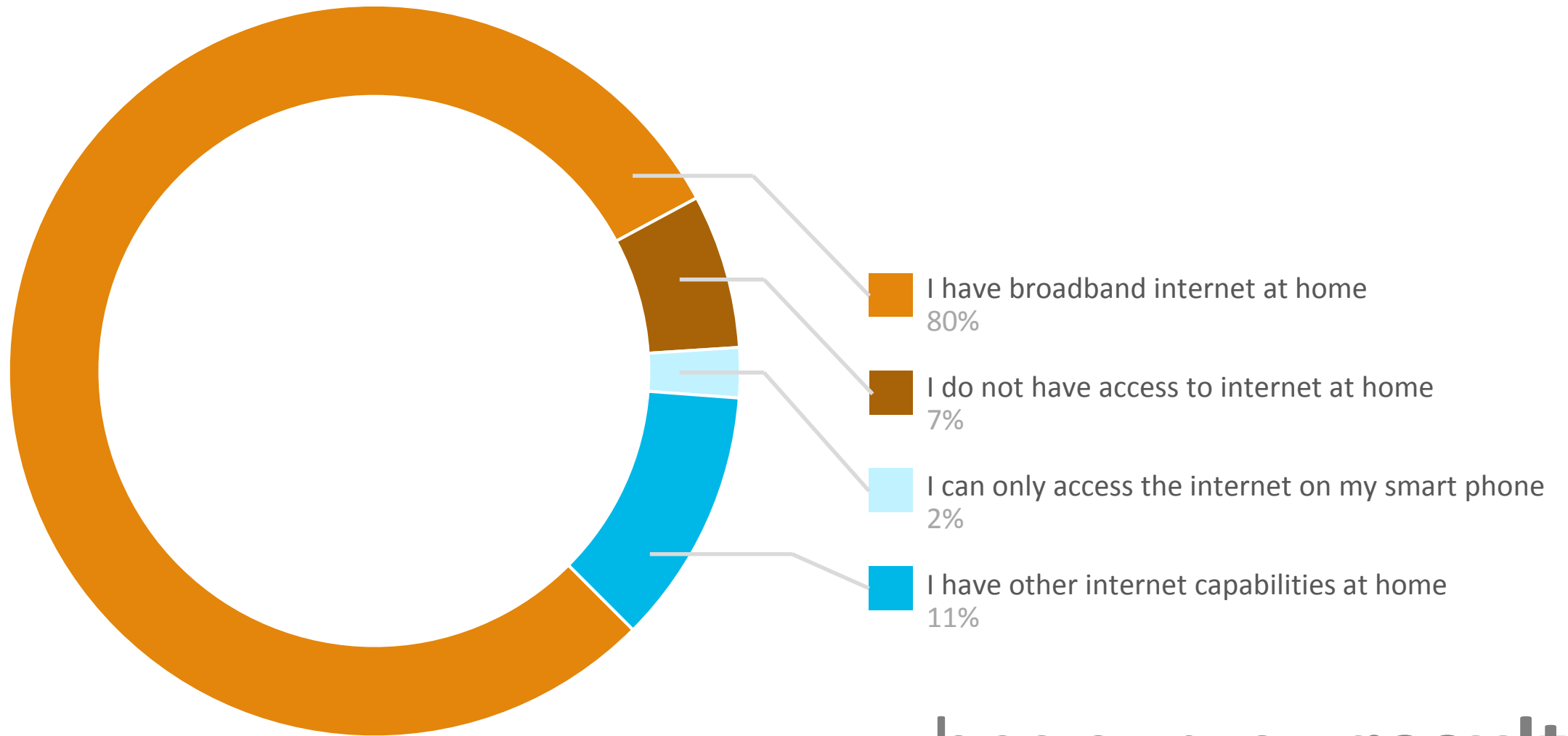
bcc survey results

(Students Only) What technology support do you have at home that you use for school:



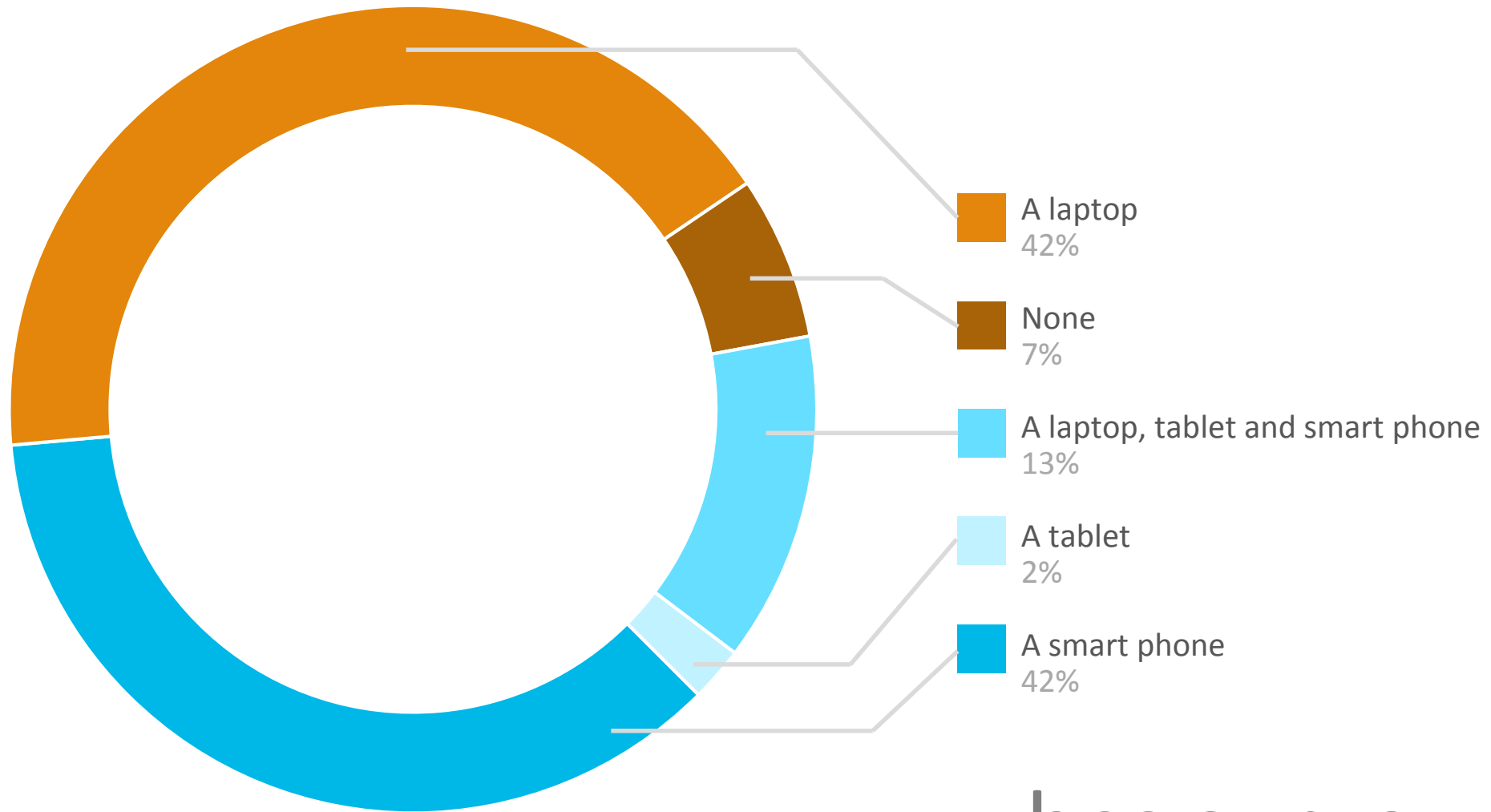
bcc survey results

(Students Only) What internet support do you have at home:



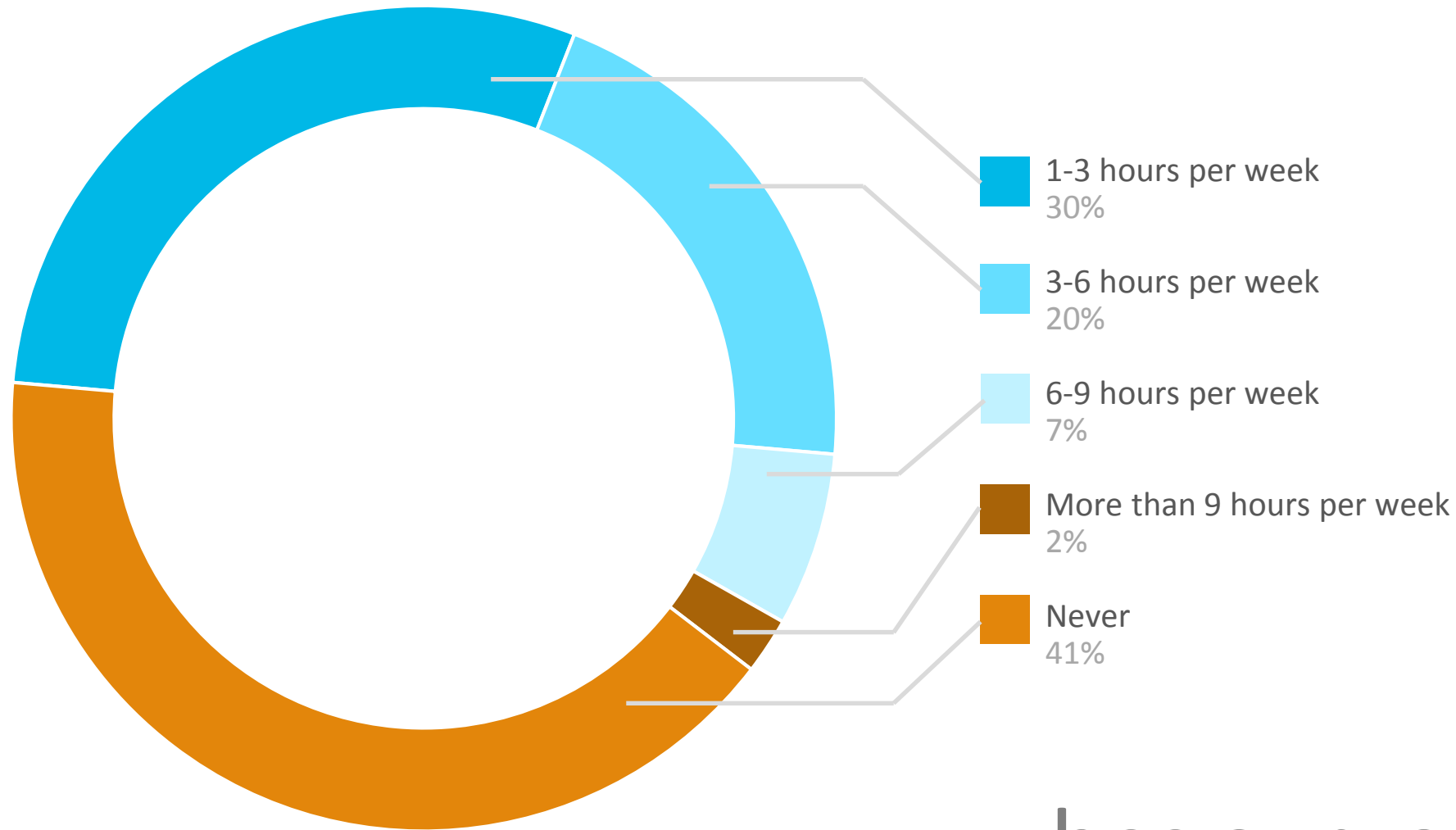
bcc survey results

(Students Only) What devices to you bring and use at school:



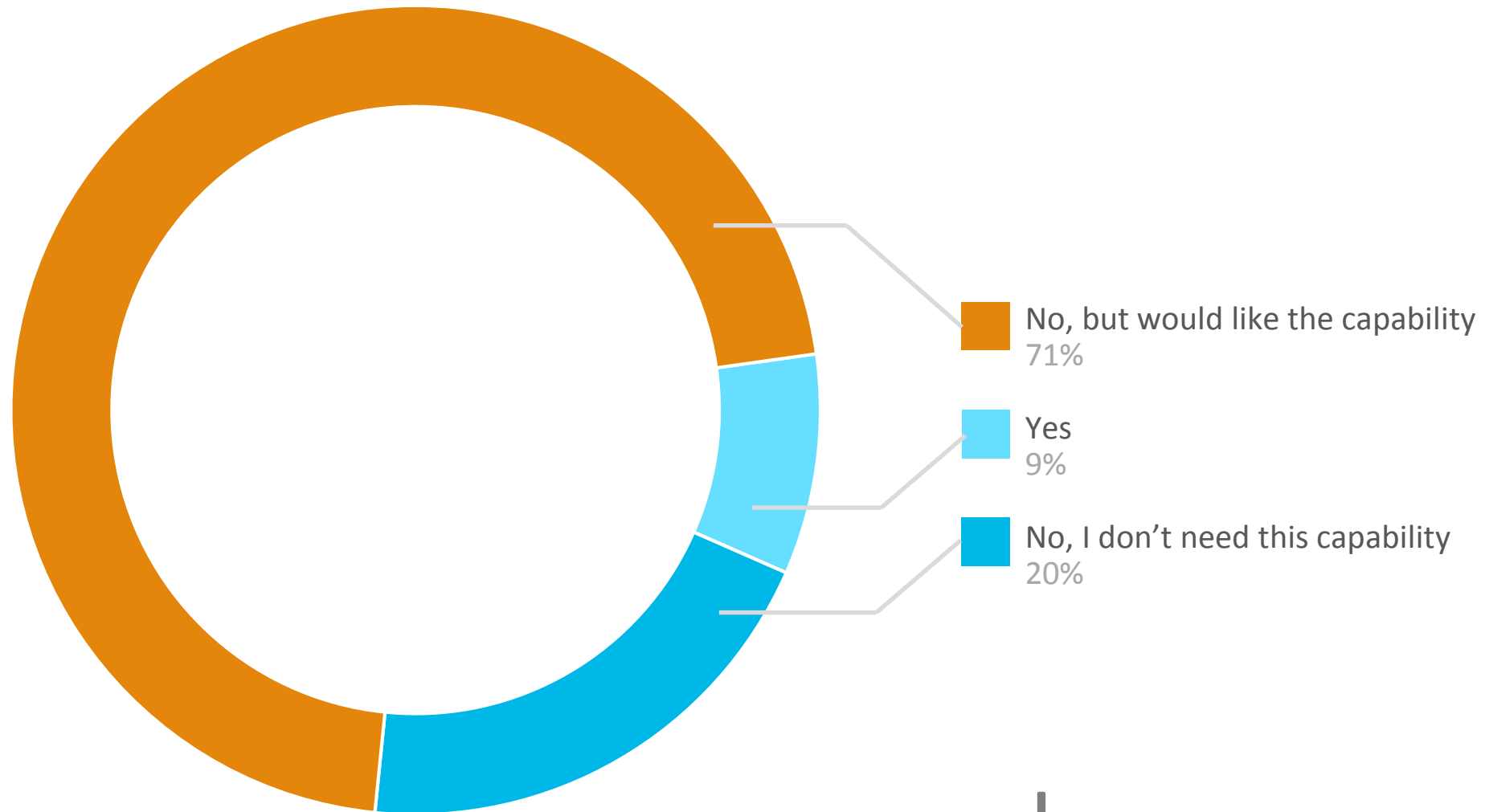
bcc survey results

(Students Only) How often do you use computers provided by the college (labs, library):



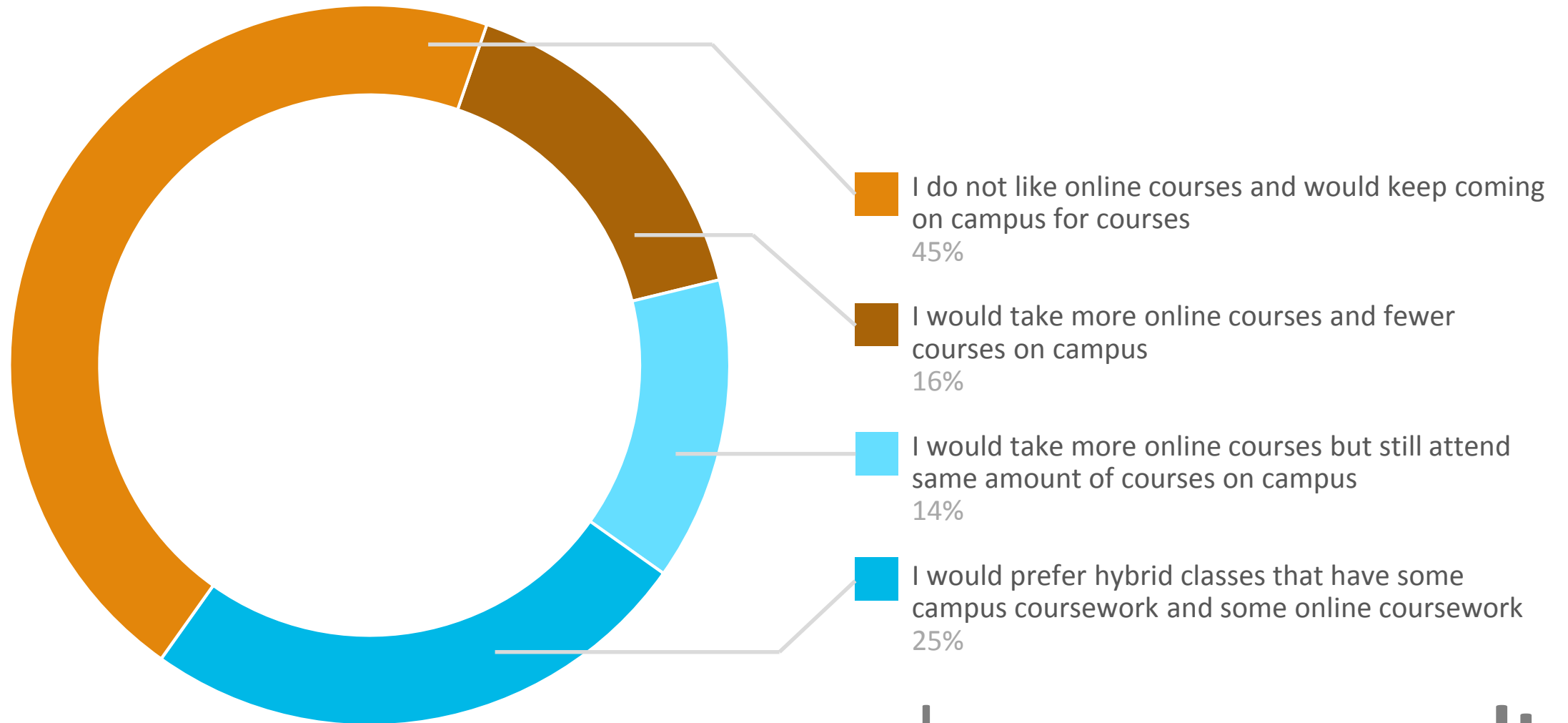
bcc survey results

(Students Only) Do you record classes or lectures for later review:



bcc survey results

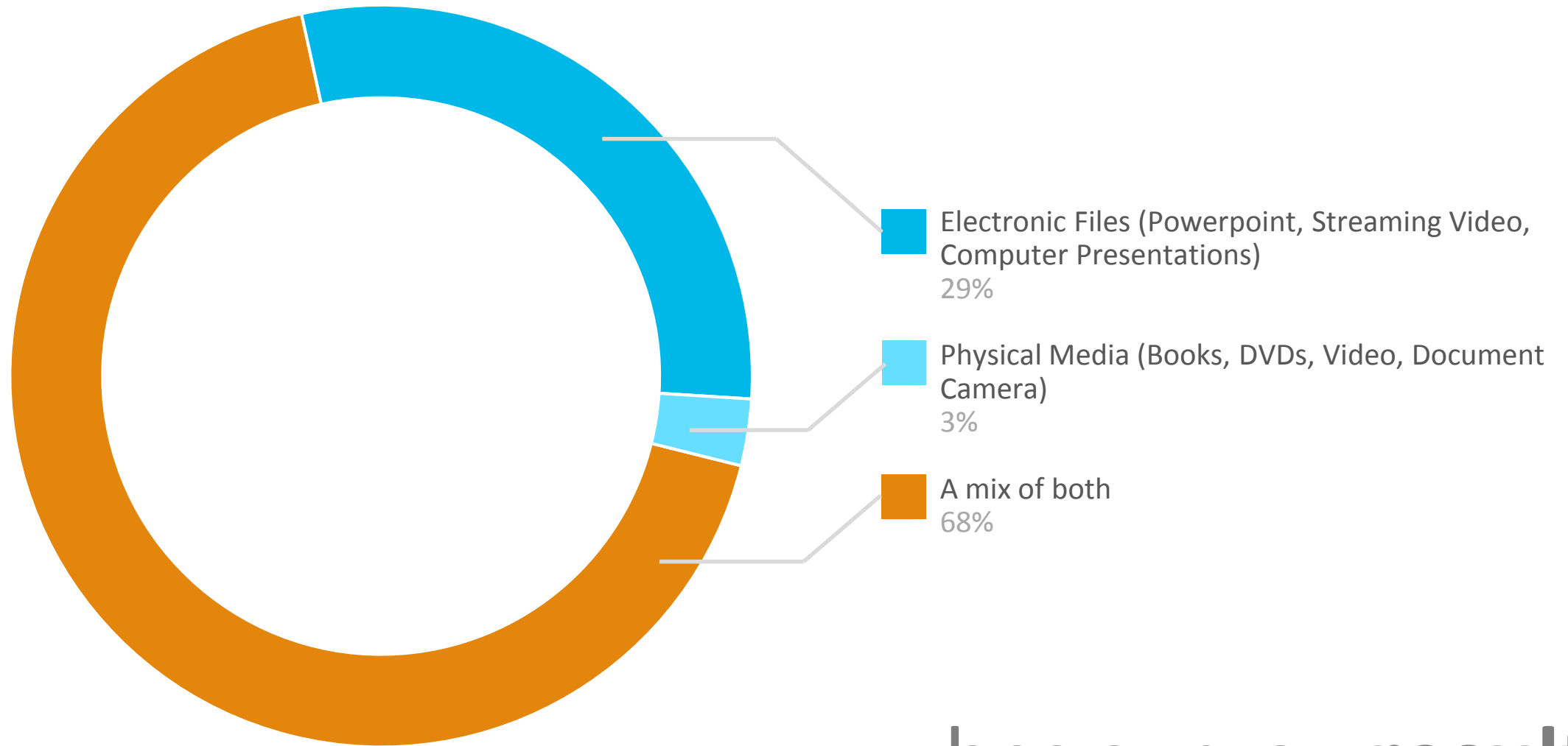
(Students Only) If more courses were offered online:



bcc survey results

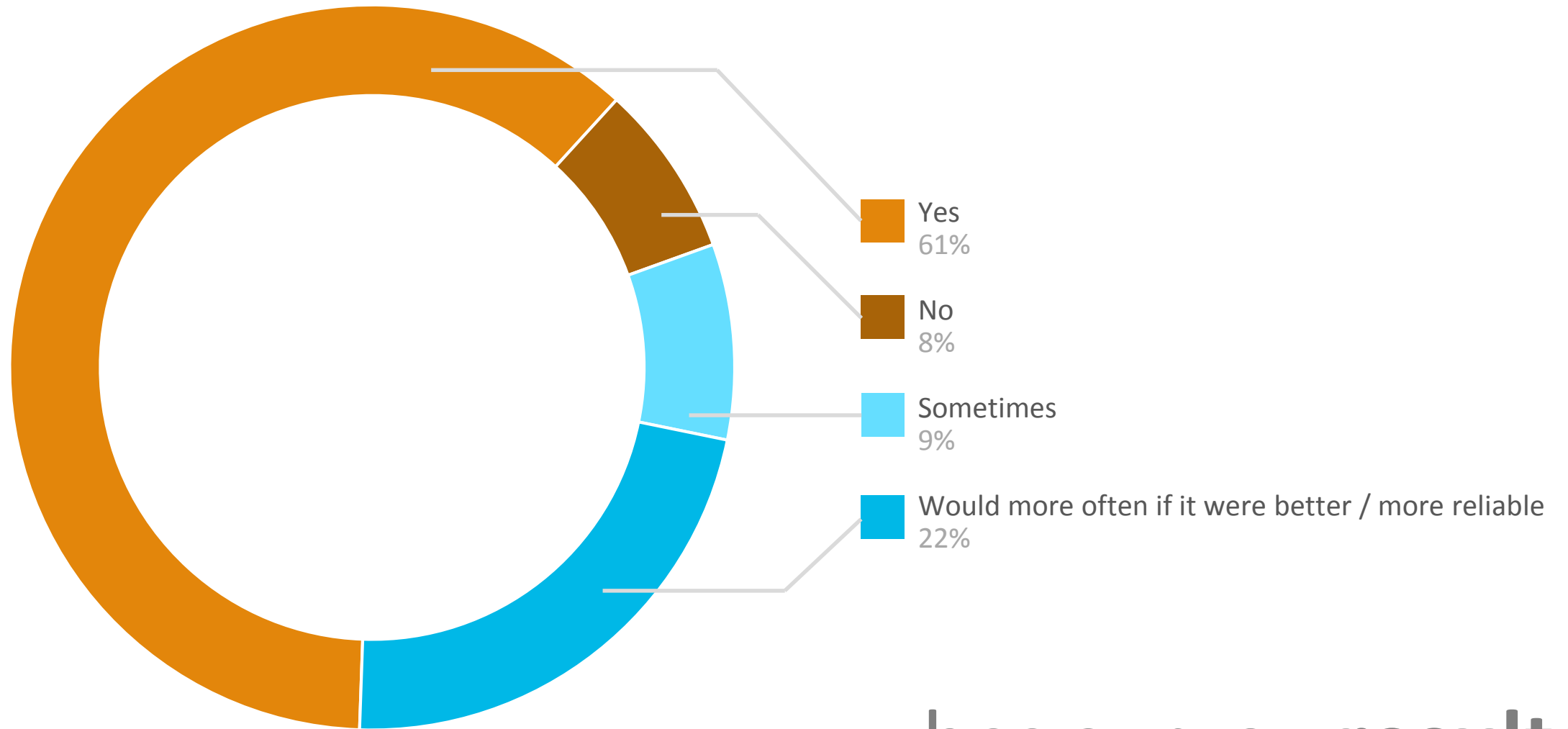


(Faculty Only) What materials do you use the most for teaching:



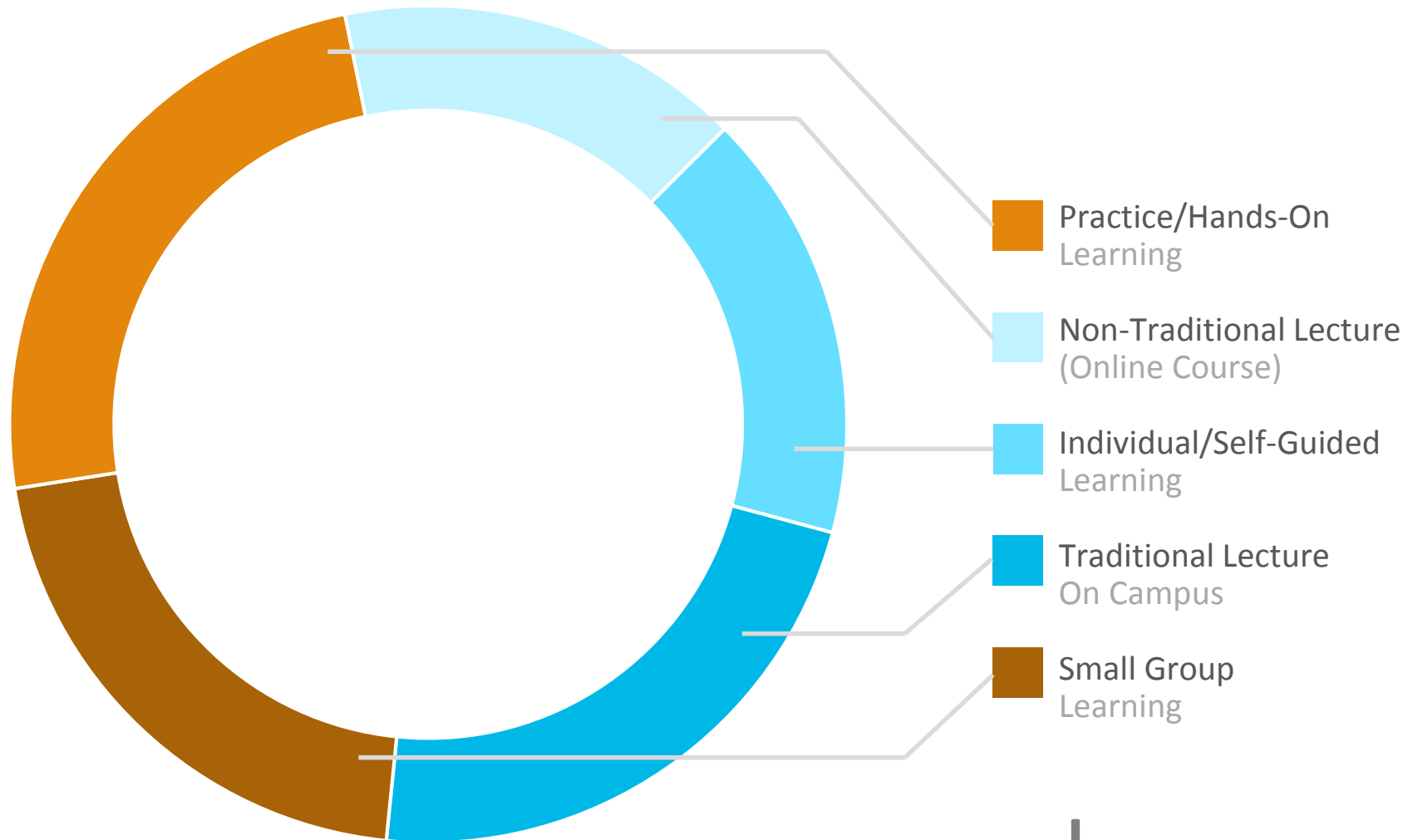
bcc survey results

While on campus do you connect to the campus Wi-Fi:



bcc survey results

How effective are the following methods for your learning/teaching:



bcc survey results

Most Effective Methods For Teaching/Learning:

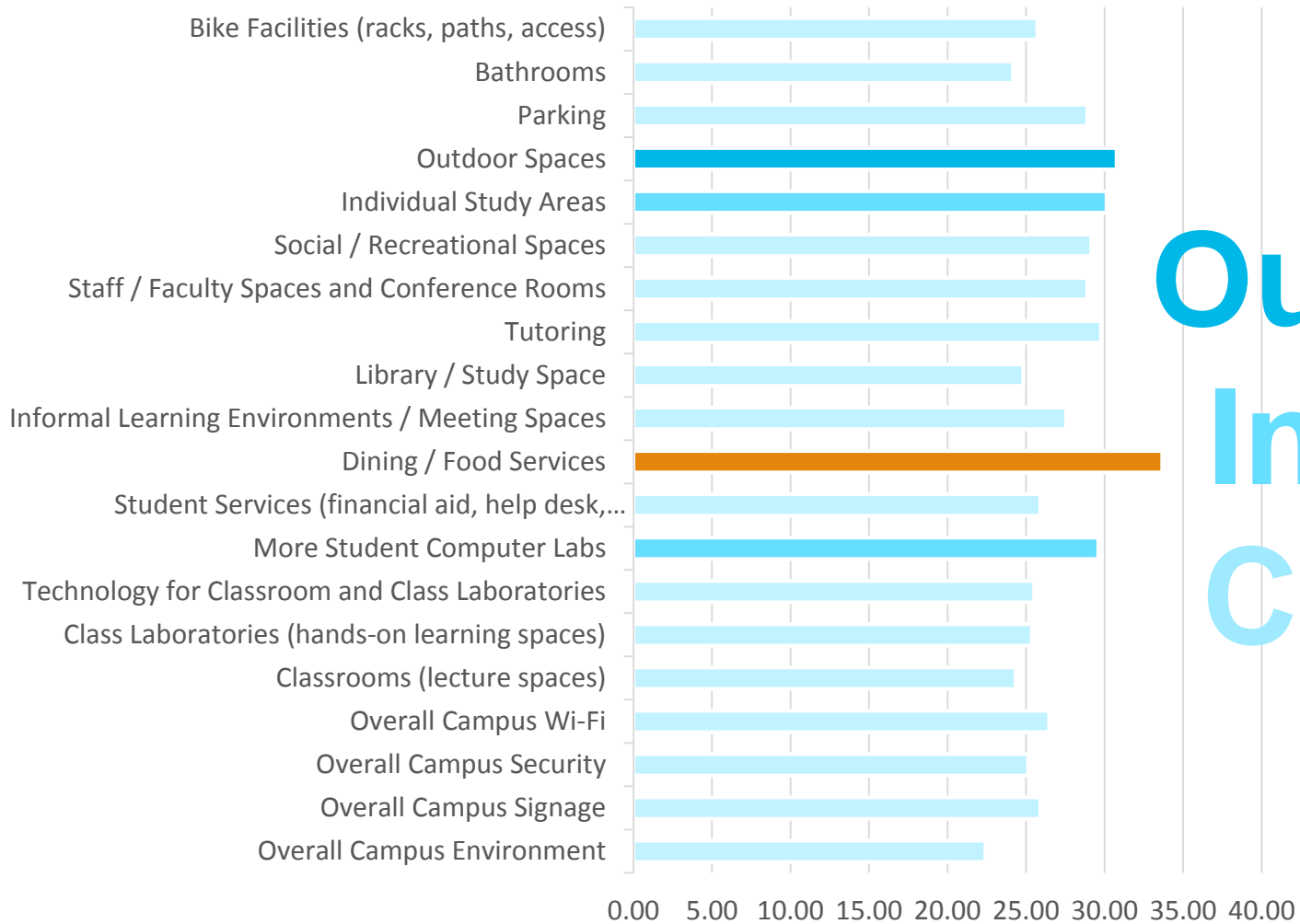
**Hands On**  
**Lecture**  
**Small Group**

**68%**

of respondents think that these three methods are the most effective way of teaching and learning

**bcc survey results**

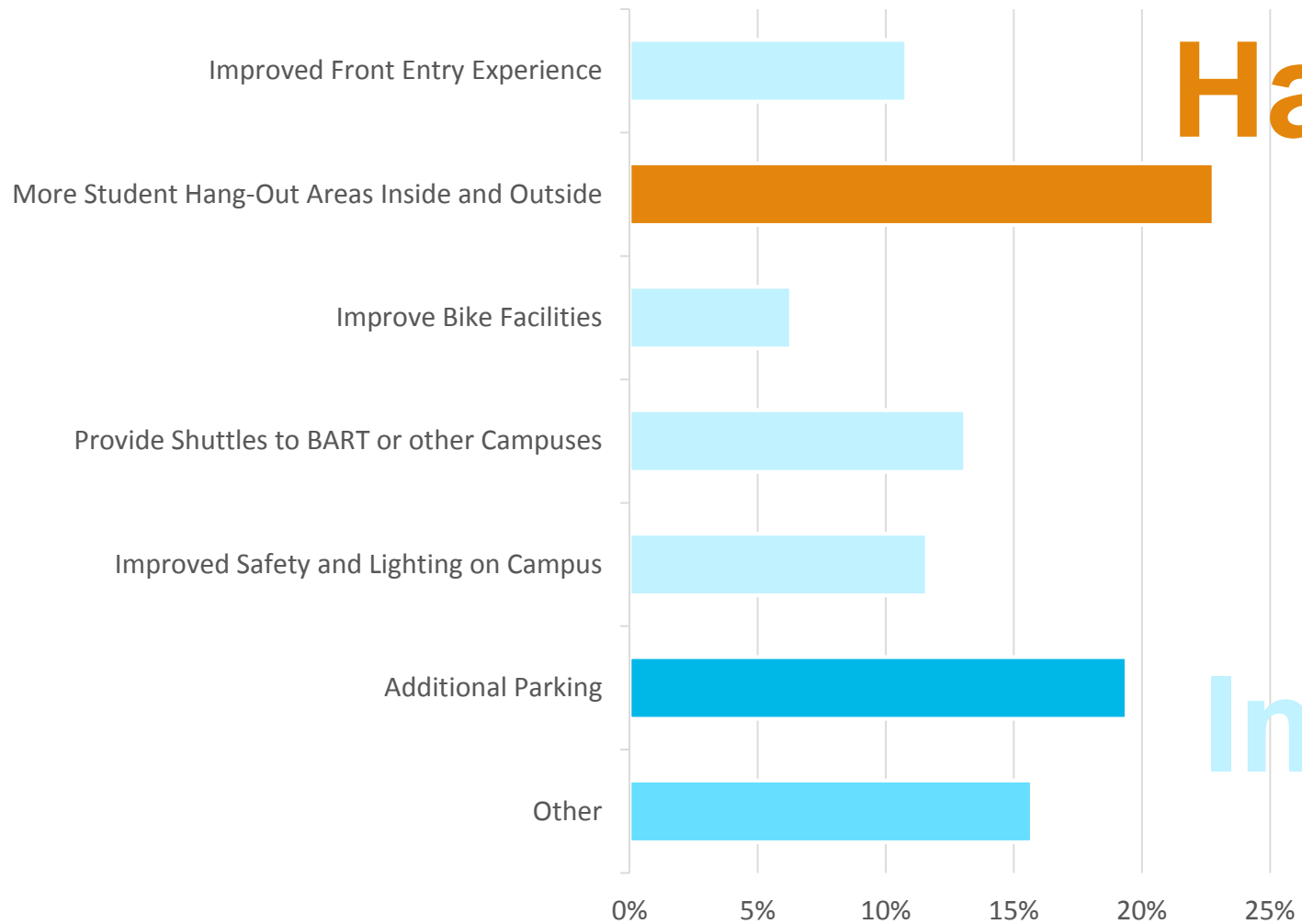
## Which facilities need the most improvement:



**Dining/Food**  
**Outdoor Spaces**  
**Ind. Study Area**  
**Computer Labs**  
**Social/Rec.**

bcc survey results

## Top priorities for facilities improvements from previous FMP:



Hang-Out Areas

Parking

Other

Shuttles

Improved Entry

bcc survey results

## Top priorities for facilities improvements from previous FMP Other Comments:

More Study Spaces

Additional Building

Friendliness of Student Guards

Safe Spaces for Impacted Student Groups

Study/Professional Spaces

Tutoring More Subjects (Maths is covered well, other subjects no)

Tutoring Time (time cut from 60 minutes to 30 minutes this year)

Security

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# bcc survey results

**We Want to HEAR from YOU!**



# Peralta Community College District **Goals**

## **Peralta Community College District Goals**

- A. Advance Student Access, Equity, and Success**
- B. Engage and Leverage Partners**
- C. Build Programs of Distinction**
- D. Strengthen Accountability, Innovation, and Collaboration**
- E. Develop and Manage Resources to Advance Our Mission**