



El Camino College
Compton Center

Technology Survey Student Results

El Camino College Compton Center
Spring 2013

1

Why survey students about technology?

1. Plan for technology needs
2. Inform educational practice
3. Inform delivery of services at the Center

2

Survey details

- Random sample of Spring 2013 students stratified by day, evening, and online sections
- In-Class Technology Survey (Versions A, B, C)

Response counts:

Survey	Count	Resp. Rate	Margin of Error
A	329	56%	±3.6%
B	256	45%	±4.6%
C	403	64%	±2.9%

Note: A optional Smartphone survey was offered on each version of the in-class survey. Due to the low response rate, the Smartphone survey is not included in this report.

3

What we wanted to know

1. What is the magnitude of the digital divide?
2. How do students like to communicate?
3. How do students use technology on campus?
4. How comfortable & knowledgeable are students with technology?
5. What do students think about technology at the Compton Center?

4

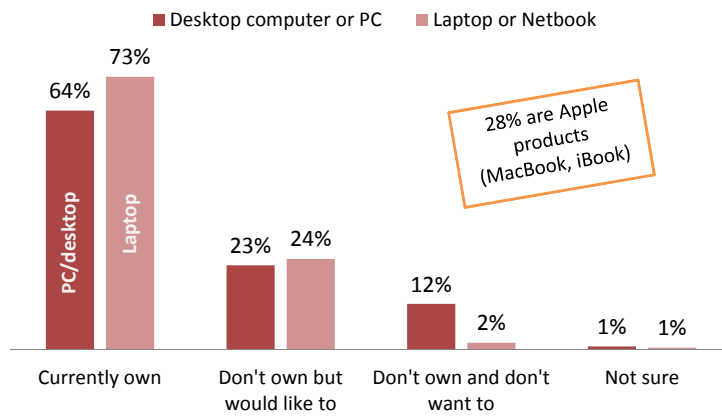
Compton Center wanted to know...

WHAT IS THE MAGNITUDE OF THE DIGITAL DIVIDE AT THE CENTER?

5

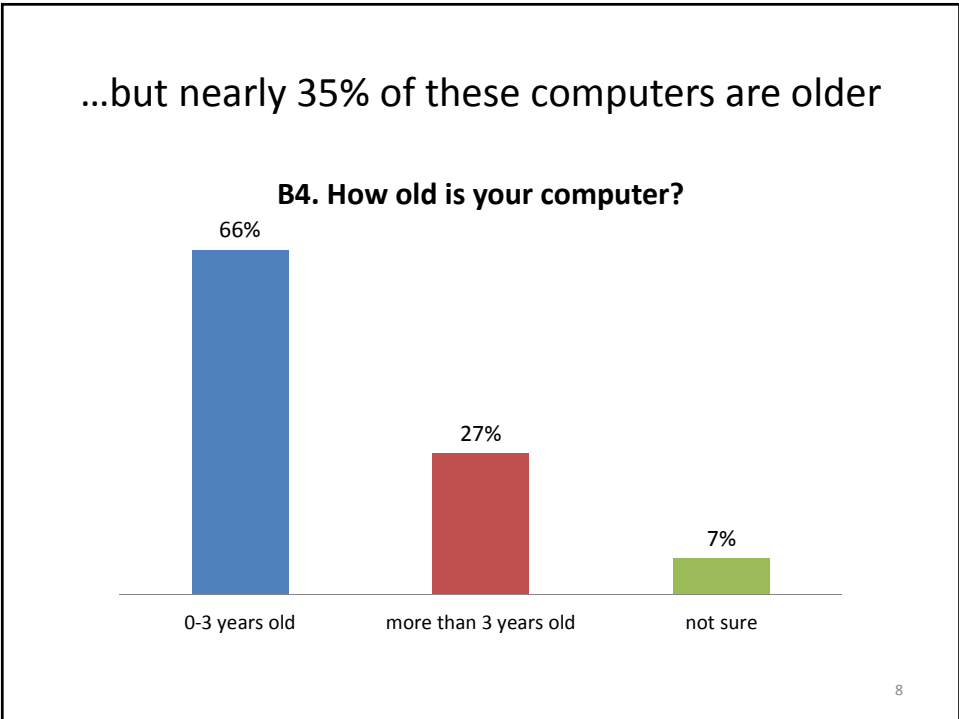
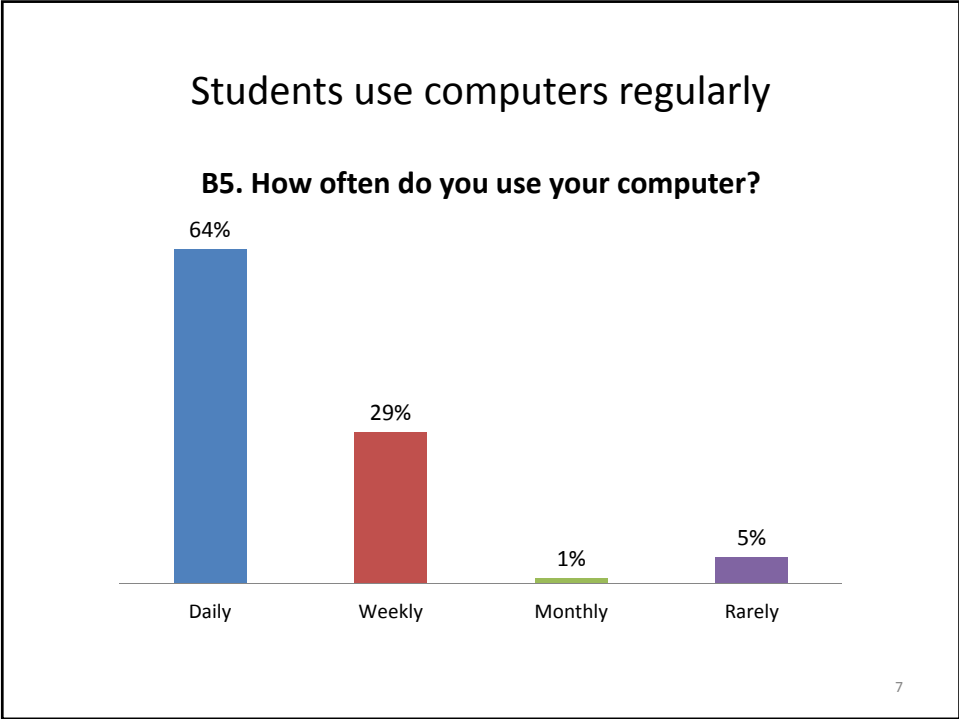
86% own a laptop or desktop computer*

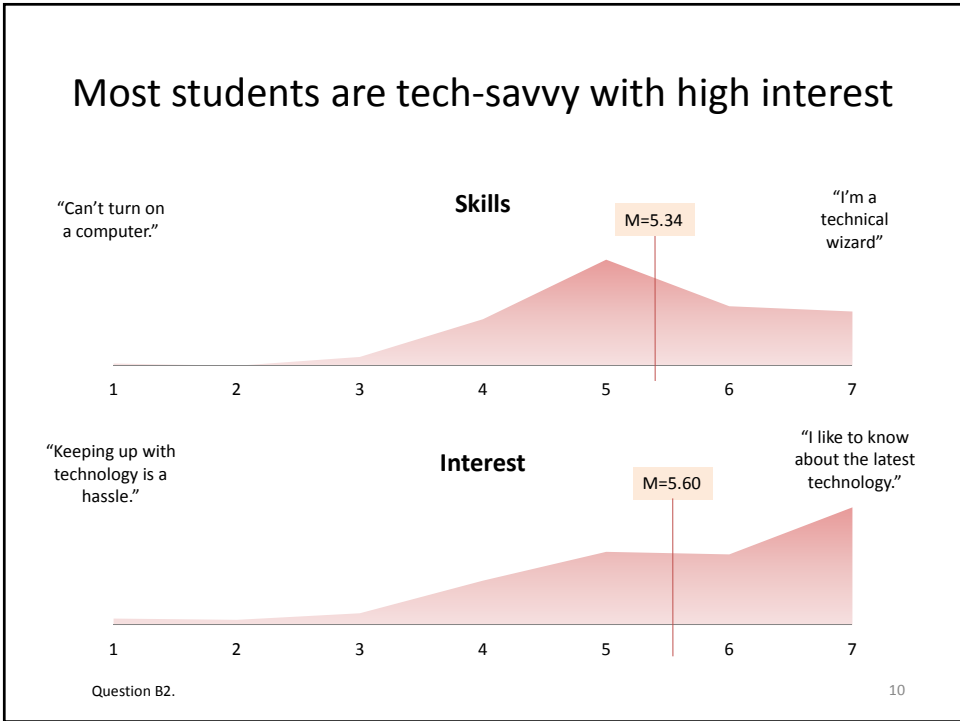
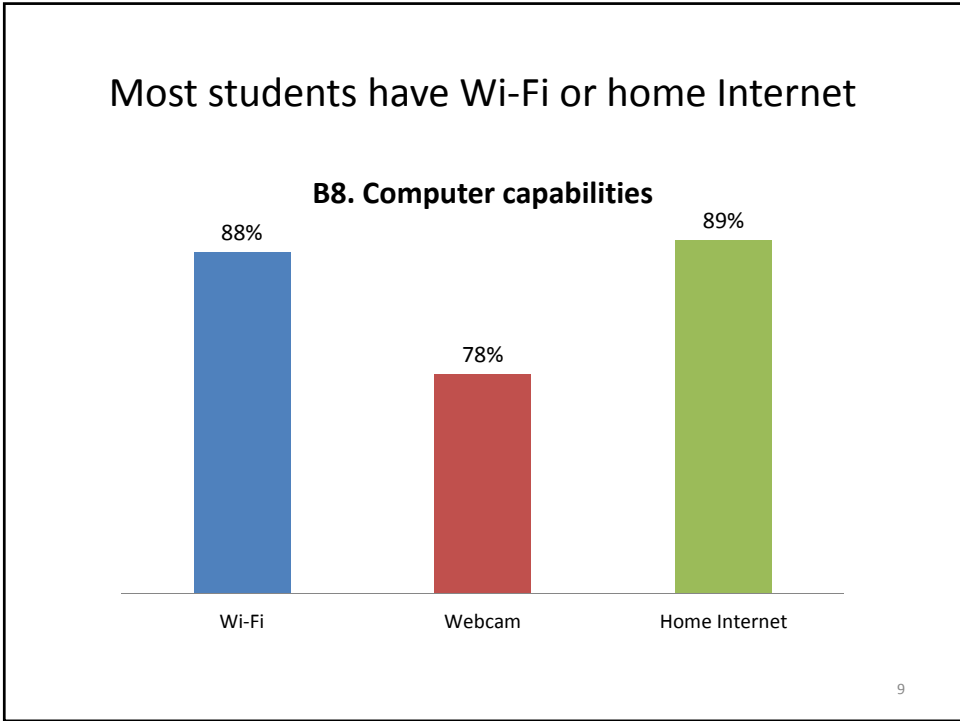
1. Computer Ownership

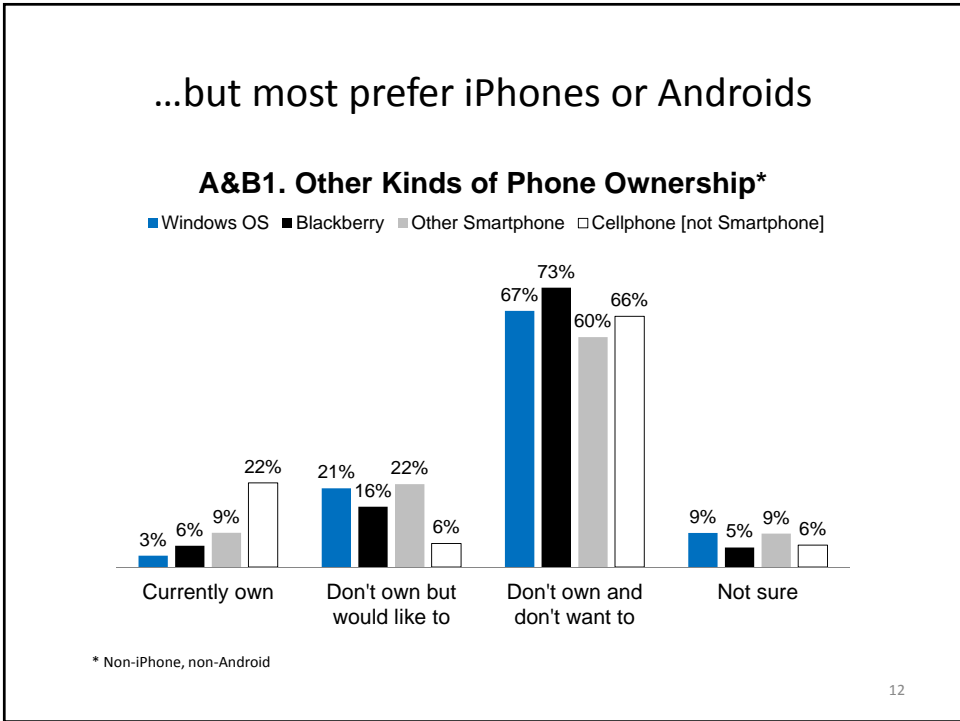
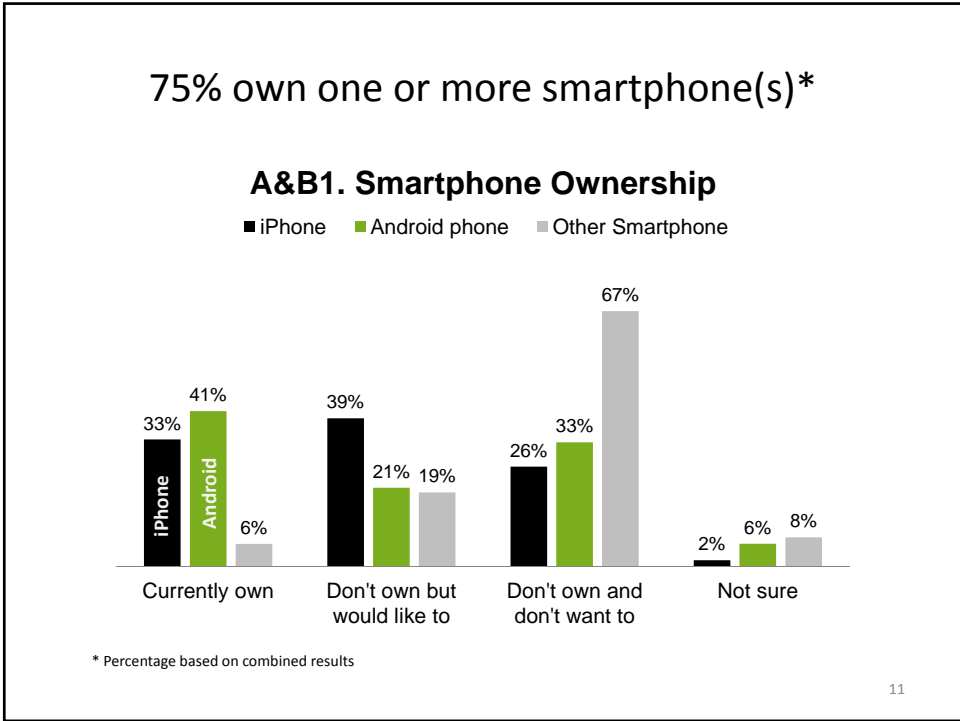


*Percentage based on combined results

6

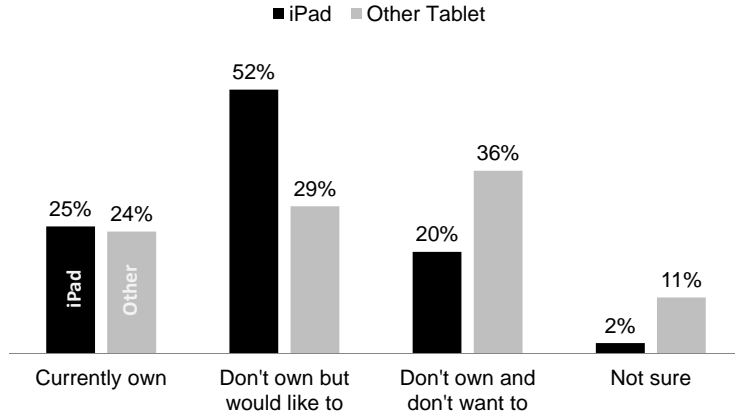






Only 37% own a Tablet, but 54% would like one

C1. Tablet Ownership

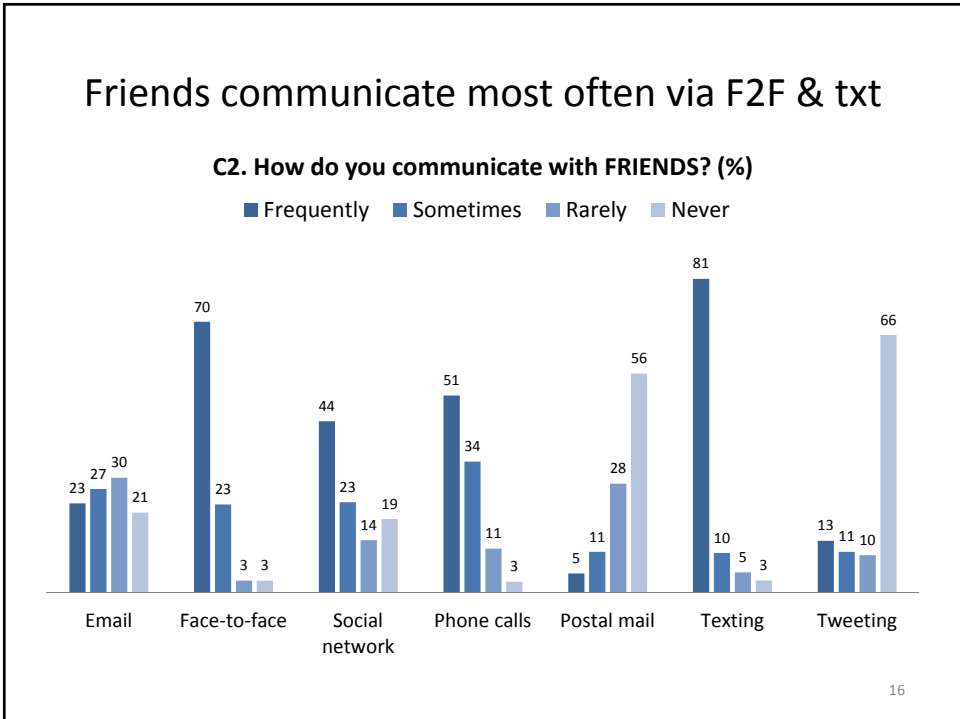
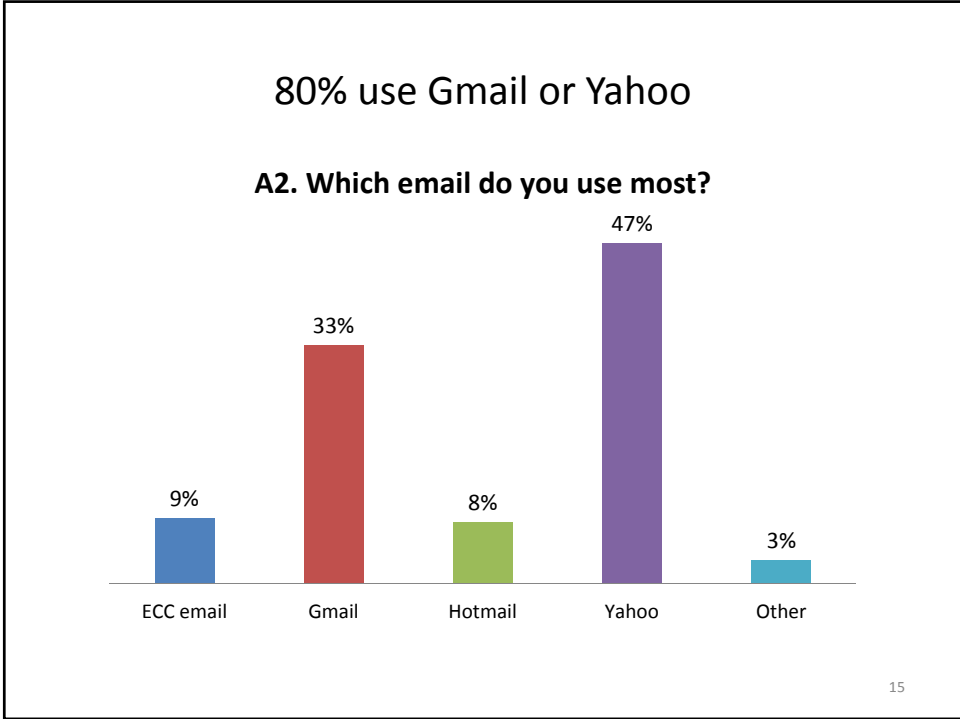


13

Compton Center wanted to know...

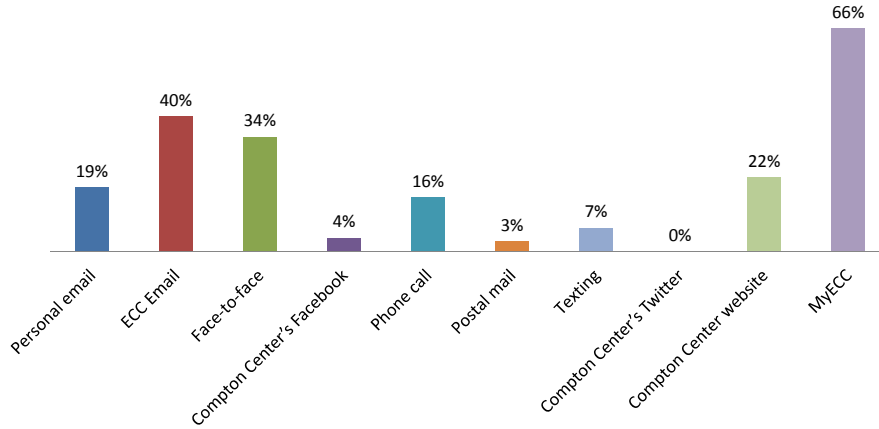
HOW DO STUDENTS LIKE TO COMMUNICATE?

14



Students more likely to use MyECC, ECC Email, or F2F visits to communication with the Center

C3. What is your preferred way to communicate with Compton Center?



*Multiple responses permitted on this question.

17

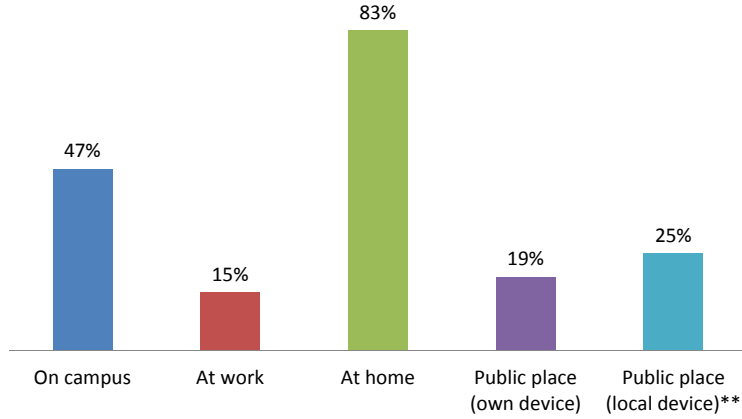
Compton Center wanted to know...

HOW DO STUDENTS USE TECHNOLOGY ON CAMPUS?

18

Almost 50% do tech-based coursework on campus

B3. Where do you do your coursework?*



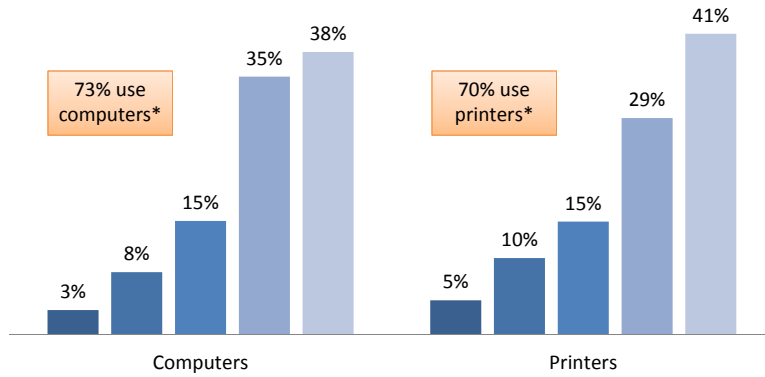
*Multiple responses permitted on this question. ** (e.g., computer lab, library)

19

Students regularly access technology on campus

C6. How OFTEN do you access the following on campus?

■ Don't know where to access ■ Never ■ Rarely ■ Sometimes ■ Frequently

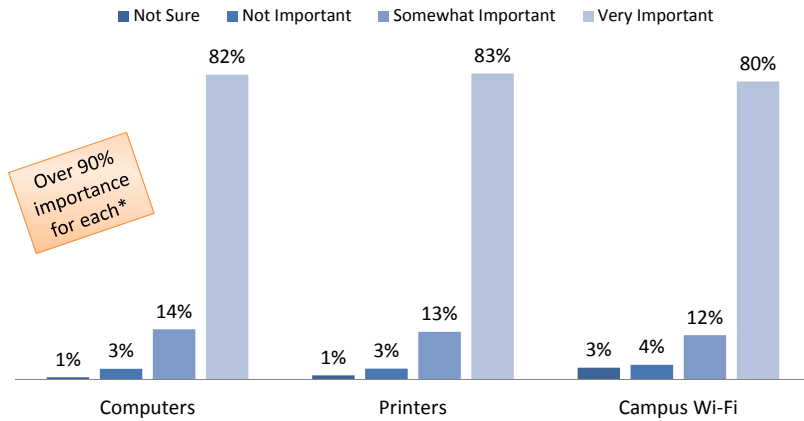


* "Use" combines responses of *sometimes* and *frequently*.

20

Access is important to nearly all students

C7. How IMPORTANT is access to the following on campus?



* Somewhat and Very Important combined

21

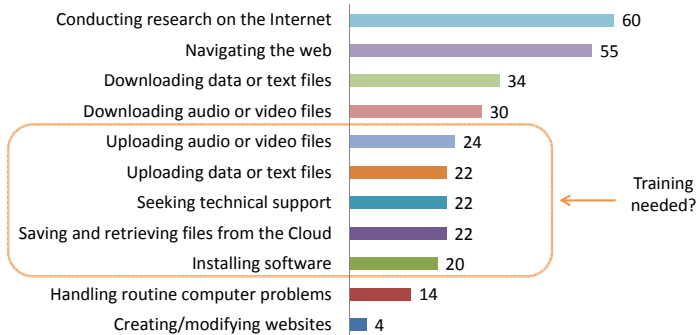
Compton Center wanted to know...

HOW COMFORTABLE ARE STUDENTS WITH TECHNOLOGY?

22

Most students are comfortable with handling web basics (but not with asking for help!)

B9. Which of the following do you feel comfortable doing on your own?*(%)

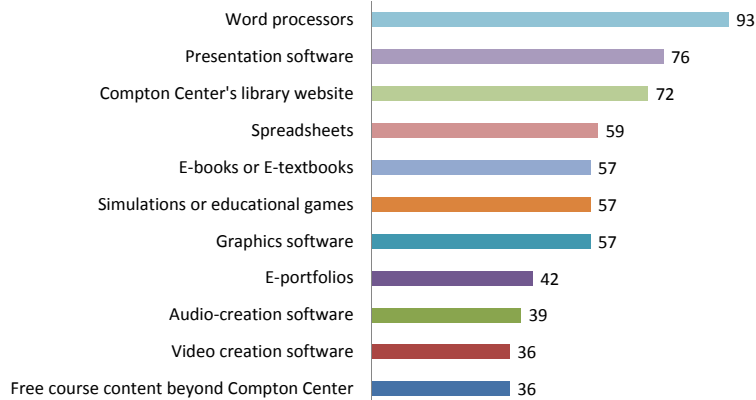


* Multiple responses permitted on this item

23

Most students use office software & library website

A3. How often do you use ...?*(%)

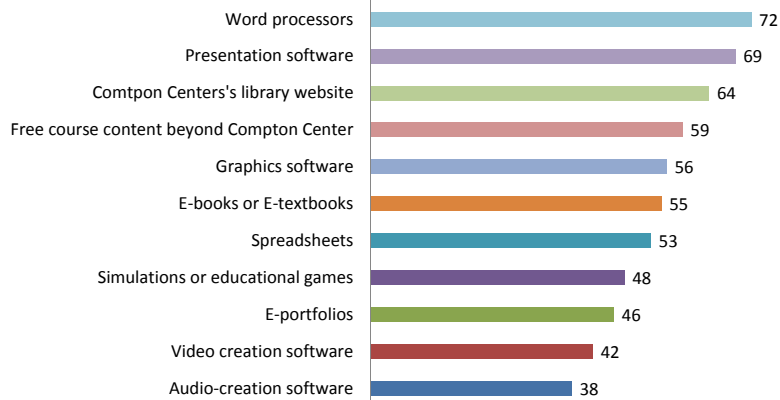


* Multiple responses permitted on this item

24

...and these showed the highest interest for skill development.

A4. How likely would you seek instruction for...?* (%)

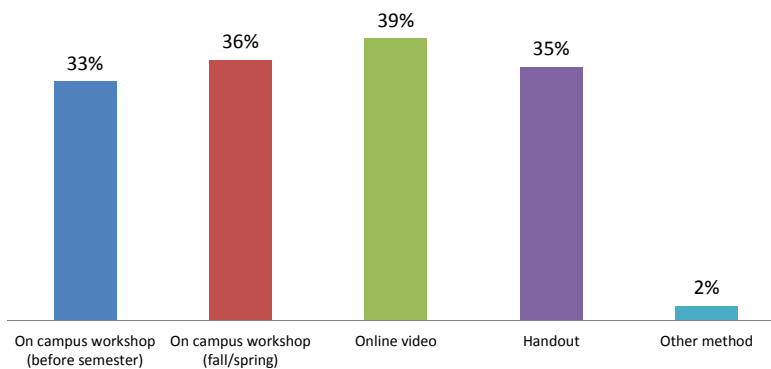


* Multiple responses permitted on this item

25

Desired mode of skill development varied

A5. Method of instructional delivery desired (for tech skill development)



*Multiple responses permitted on this question.

26

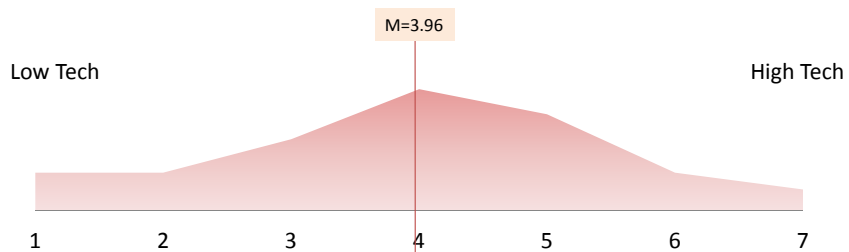
Compton Center wanted to know...

WHAT DO STUDENTS THINK OF CAMPUS TECHNOLOGY?

27

Compton Center is seen as being in the middle
of a low tech and high tech campus

A8. How does Compton Center rate on the following scale?



28

MyECC – Best Things

1. Convenience of Online Services
 - Registration, Payments, Grades, Reminders
2. Easy to Navigate/Use/Access
3. Information and Resources
4. Team Sites and Communicating with Faculty

Question A6

29

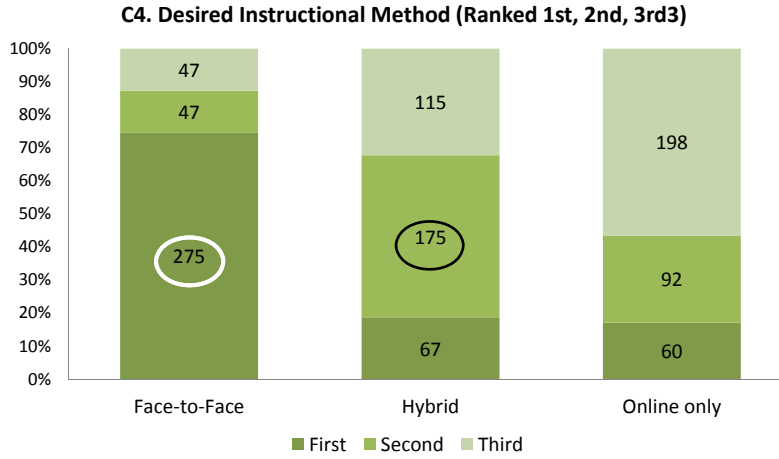
MyECC – Worst Things

1. Downtimes
2. Slowness/loading times
3. Unappealing interface
4. Some parts cumbersome or confusing

Question A7

30

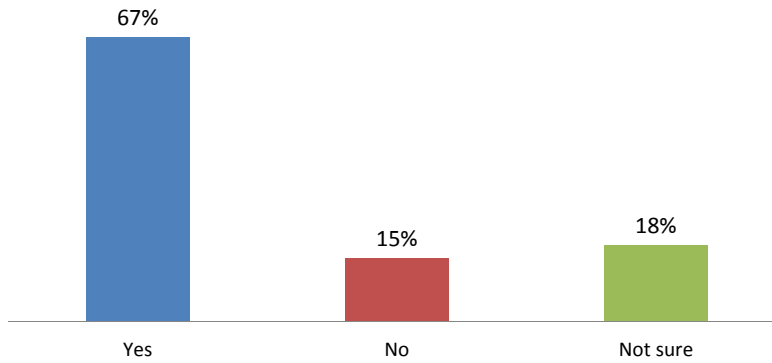
50% like hybrid classes (but they rank 2nd to F2F)



31

Two-thirds think tech adds to engagement

C5. Does technology use in the classroom increase your engagement and interest in the subject matter?



32

Compton Center Student Technology Survey

CONCLUSION

33

Major Findings

1. The digital divide is narrow at Compton Center, but training in basics may be needed.
2. Most students have a desktop/laptop and home internet.
3. Students text their friends, but use MyECC or email for the College.
4. Face-to-face classes are preferred but more technology integration in the classroom is desired.
5. Greater portal capacity is desired.
6. Wi-Fi access is very important to most students.

34



El Camino College
Compton Center

To access this and other reports, visit:

<http://www.elcamino.edu/administration/ir/surveys.asp>