

CSU Bakersfield



COMMUNITY

**CONVERSATIONS**



Friday, October 16, 2020

***Welcome!***



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# Digital Equity & Inclusion



Are we able to use and access technology necessary for what we need to accomplish (school, work, life)

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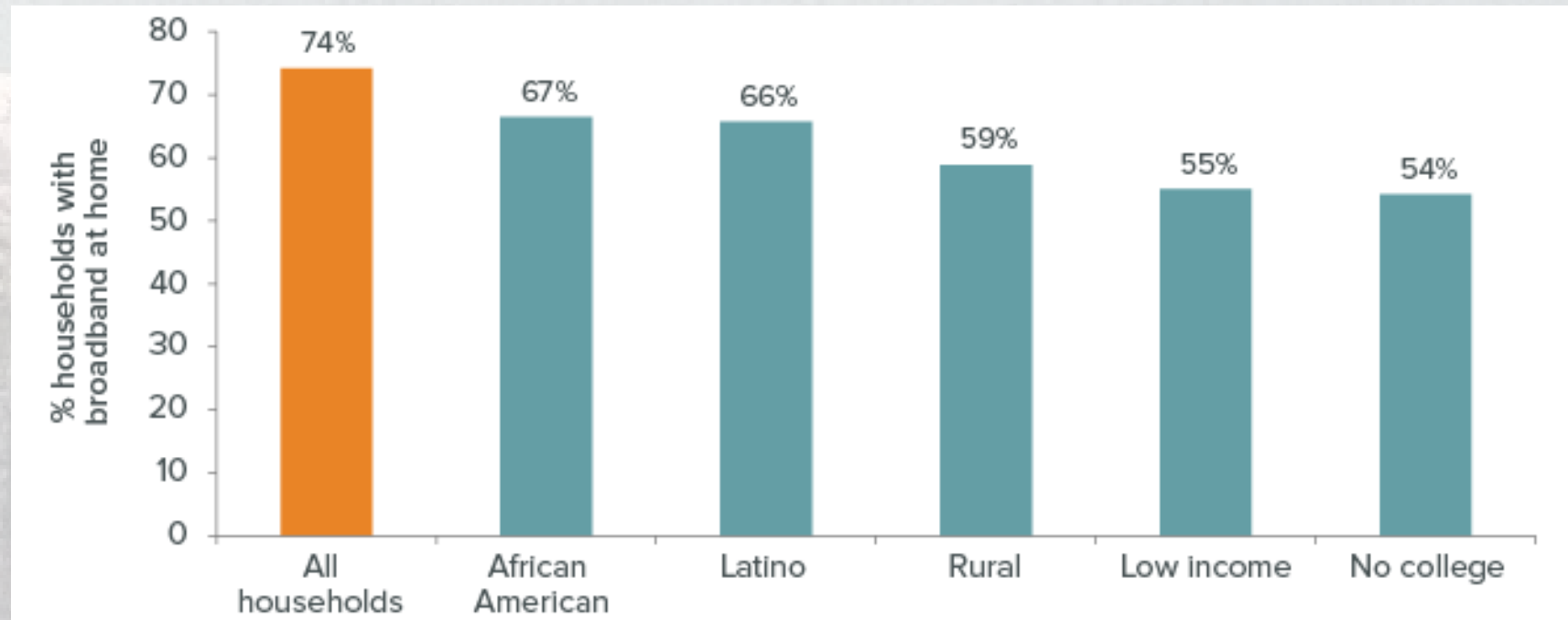
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# Digital Equity & Inclusion

- National Data

- According to an FCC report from 2019 – 21.3 million Americans lack access.

- California

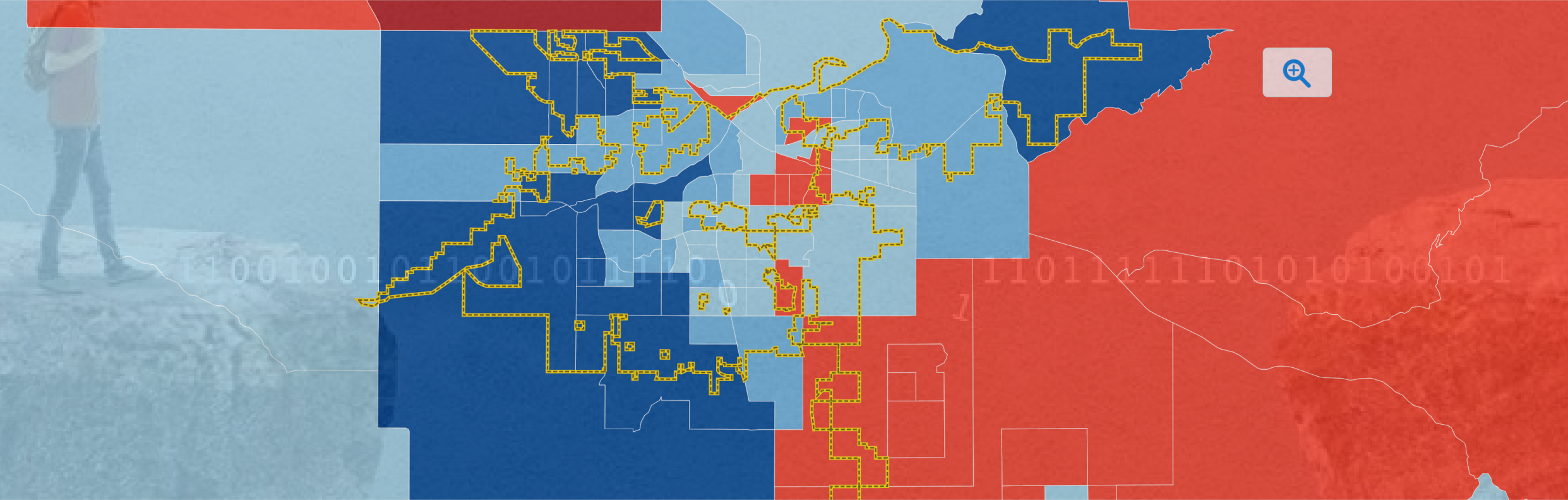
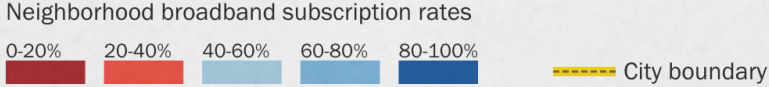


2019 – About 13.16 million households in California.

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# Drilling down further

## Adoption of broadband subscriptions in Bakersfield/Kern County



Brookings Institute, 2017



## Getting really local

### California State University-Bakersfield

www.csub.edu

Total undergraduate enrollment: 9,368

Students of color: 62%

Pell Grant recipients\*: 59%

Part-time students: 15%

Students awarded state or local aid: 75%

**Internet access:** We estimate that 754 students of color and 774 low-income students may lack access to internet.

**Device access:** We estimate that 696 students of color and 829 low-income students may lack access to an adequate device to engage with distance learning.

**Overall rating:** Overall digital divide need is 3.4 out of 5.

**Distance learning offered for undergraduate students prior to covid-19:** Yes

*\*Proxy for "low-income" in this analysis. We tested the fit of the model and added part-time student enrollment and percent of students awarded state and local aid to account for any discrepancies but acknowledge this may still underrepresent the true number of low-income students.*

The Education Trust-West (2020)

<https://west.edtrust.org/resource/the-digital-divide-in-higher-ed/>

## Survey to ours students on technology need

July 30, 2020 – 1337 student responses

### Who responded?

- About 260 students about to start or in their first year
- 505 second or third year
- 536 students in their 4<sup>th</sup> or higher years

1212 students told us they had broadband access at home, 96 said no (92.7% have broadband)

- However, 732 share their connection with 4, 5 or more people

1162 students said they had a mobile phone, 8 said they didn't (99.3% have mobile)

970 students said they had a computer at home, 115 said no (89.4% have a computer)



## What are we doing about it?

### CSUB Student Technology Equity Program (CSUBSTEP)

- Spring 2020
  - 300 Chromebooks
  - 100 hotspots
- Fall 2020
  - 500 Dell Laptops
  - 600 hotspots
- Loaners still available
- [servicecenter@csub.edu](mailto:servicecenter@csub.edu)

### Virtual Computer Lab

<https://vcl.csub.edu>

40+ software titles

### Open Computer Lab

- WSL Lab A is open if you need a computer, or a quiet space



### Tips for Virtual Learning

- <http://its.csub.edu/continuity>
- Parking lot – wifi map
- List of services

### Technology assistance

[servicecenter@csub.edu](mailto:servicecenter@csub.edu)

661-654-HELP (4357)

### Services

- <https://zoom.csub.edu>
- <https://o365.csub.edu>
  - 7500 students logged in last 7 days
  - 1000 have never logged in
- <https://box.csub.edu>
  - 5150 students
- <https://canvas.csub.edu>
  - First week of class about 9000 students per day/average
  - Now about 8000



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**Q&A?**



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***Closing Remarks***

***Thank you for joining us!***

***For more information or questions***

***Visit us:***

**[www.csub.edu/equity-inclusion-compliance/community-conversations](http://www.csub.edu/equity-inclusion-compliance/community-conversations)**