

## Addressing the Digital Divide in Sunnyvale

Christine Bassett, Nan Choi, Chaunacey Dunklee 8/2/2021

#### Overview

What does "Digital Divide" mean?

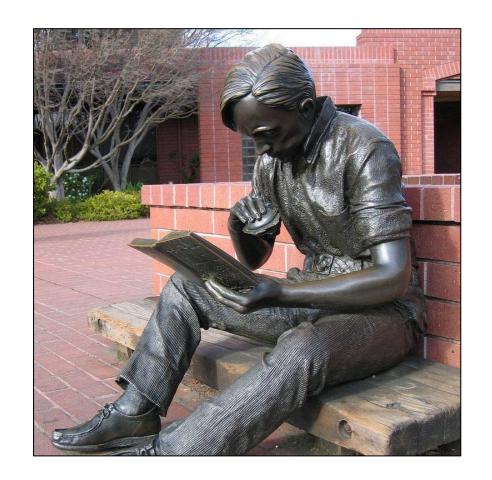
State of Sunnyvale

**Reducing Barriers** 

**Building Skills** 

**Exploring Opportunities** 

Questions



## Overview – What is the "Digital Divide"?

## Digital Divide is unequal distribution of

- Access to quality internet
- Adequate devices
- Digital literacy and skill-building opportunities

## **Digital Inclusion**

Access, use and training to achieve digital literacy

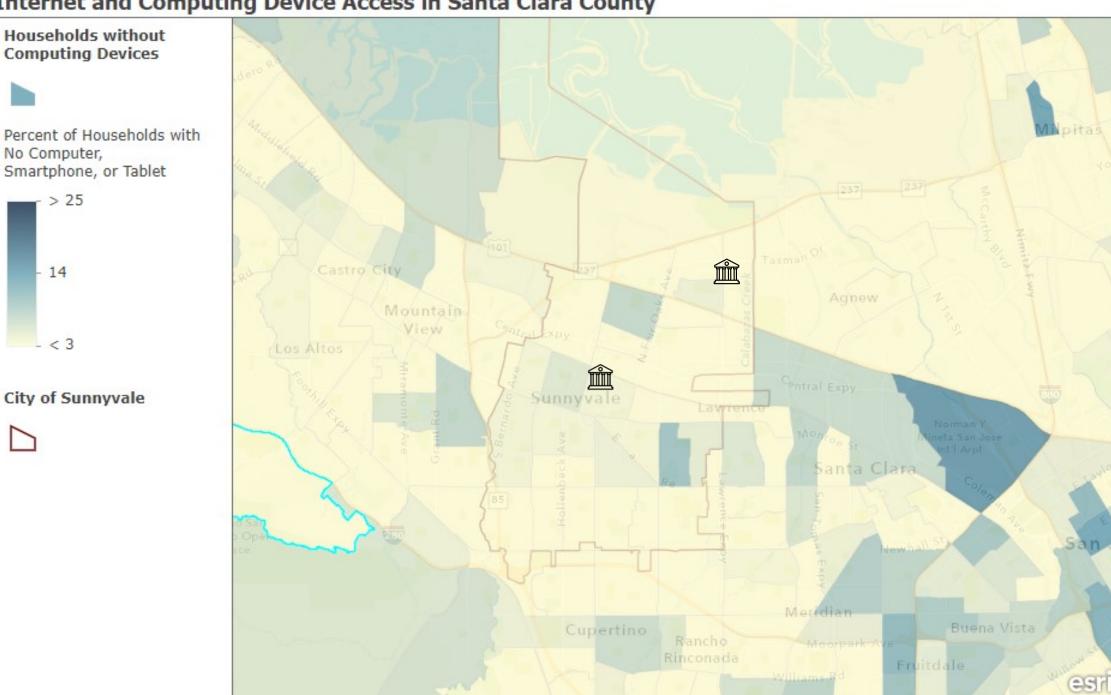
## **Digital Literacy**

- Ability to use information and technology
- Requires cognitive and technical skills

## **Digital Equity**

Information technology capacity for full participation in society

Internet and Computing Device Access in Santa Clara County DISTRICT Households without Internet Alto Curtner Percent of Households with No Internet Access - > 25 - 15 Milpitas 237 237 - < 5 Tasman Of City of Sunnyvale Castro City N 181 St Agnew Mountain Central xpy View Los Altos Sunnyvale Central Expy Lawrence Mineta San Jose Int'l Arpt Santa Clara Re Open Newhall St San Jo Internet and Computing Device Access in Santa Clara County



# Reducing Barriers: Outside the Library



- Internet Online
  Access Cards
- School Virtual
  Cards
- City of
  Sunnyvale
  Virtual Cards

# Reducing Barriers: Inside the Library



- PCs with High-Speed Internet Connection
- Wi-Fi
- Print/Copy/Scan Capabilities
- Digital Learning Lab

# Reducing Barriers: Everywhere



Wi-Fi Hotspots

Chromebooks

Bundles

Launchpads

## **Building Skills**

Library-Assisted

- One-on-one
- Small group
- Larger programs
- Partnerships



## **Building Skills**

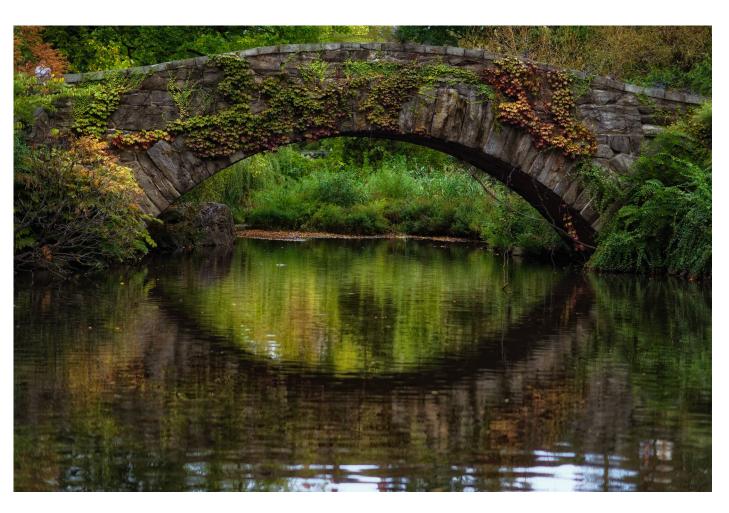
Patron-Driven Learning

- Self-directed classes
- Mediated learning

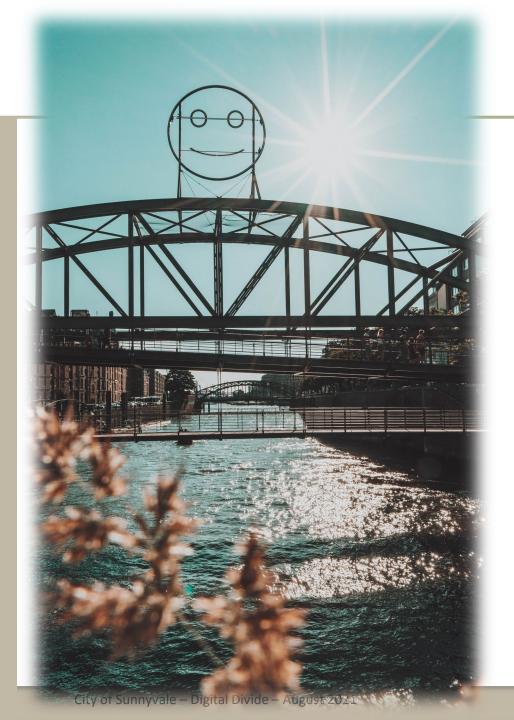


## **Exploring Opportunities**

## Bridging the Divide



- Expanding card access
- Strengthening community partnerships
- Supporting Diversity, Equity and Inclusion initiatives
- Enhancing programs and tools



# Questions?