

Internet Connectivity and the “Digital Divide” in California - 2019

Results from a statewide survey conducted for the

California Emerging Technology Fund

by the Berkeley IGS Poll

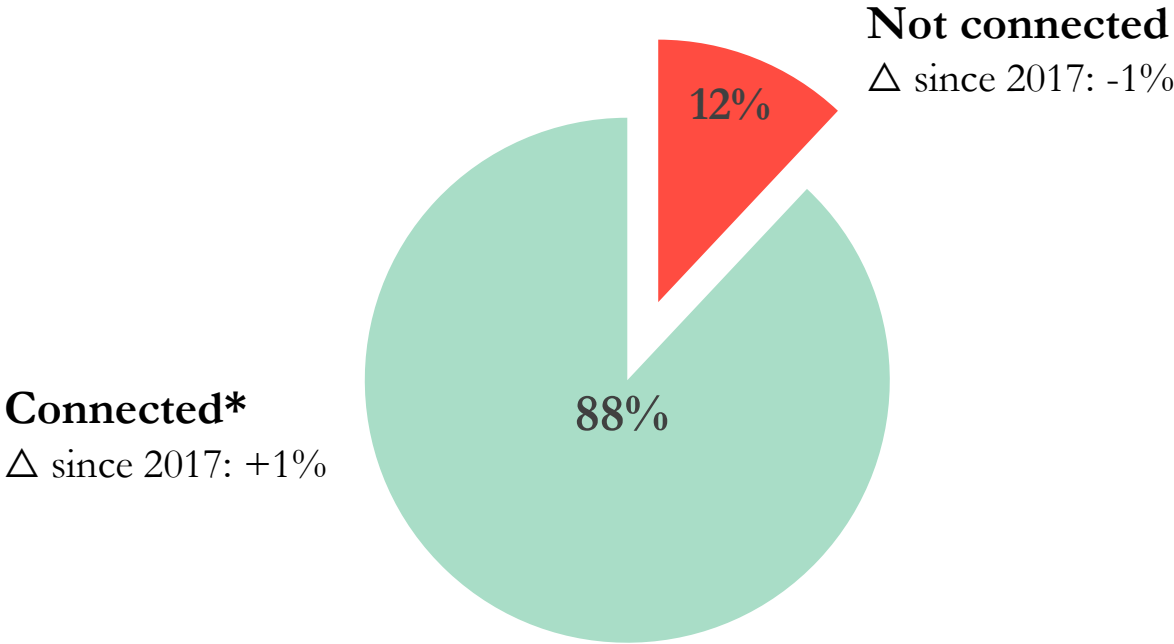
Institute of Governmental Studies

University of California, Berkeley

About the Survey

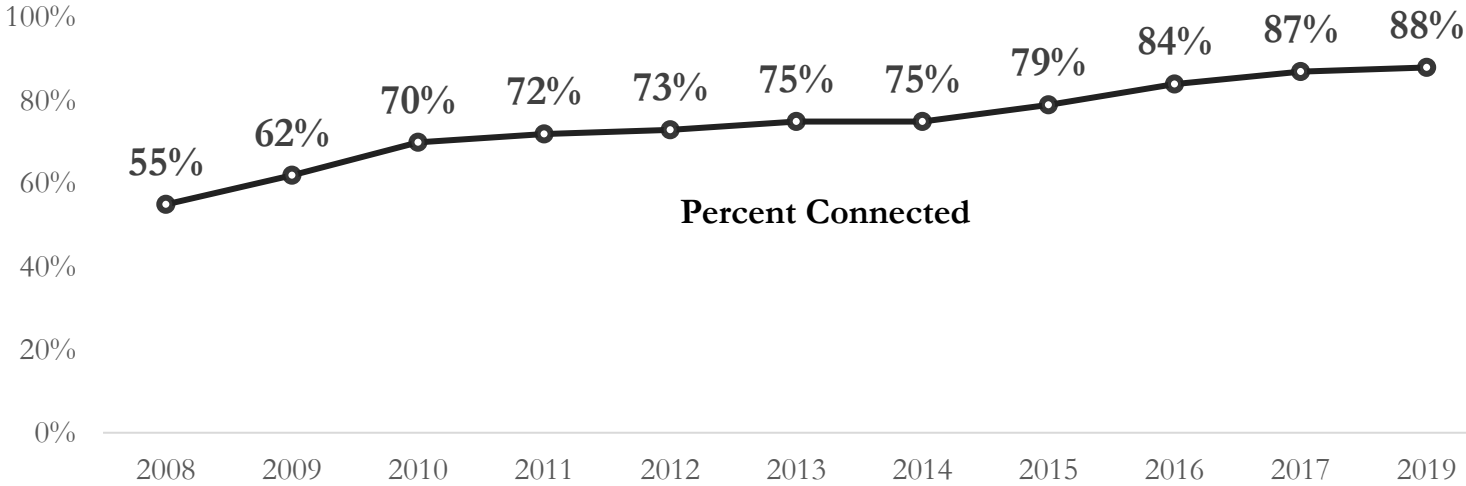
- Population Surveyed: California adults age 18 and older
- Method of Data Collection: Cell and landline telephone by live interviewers calling from a central location call center
- Sampling Method: Dual frame random-digit dial cell and landline telephone listings covering California
- Languages of administration: English, Spanish, Mandarin, Cantonese, Vietnamese, and Korean
- Sample Size: 1,625
- Interviewing Period: January 21 – February 20, 2019

Table 1
Broadband Internet Connectivity in California Households 2019



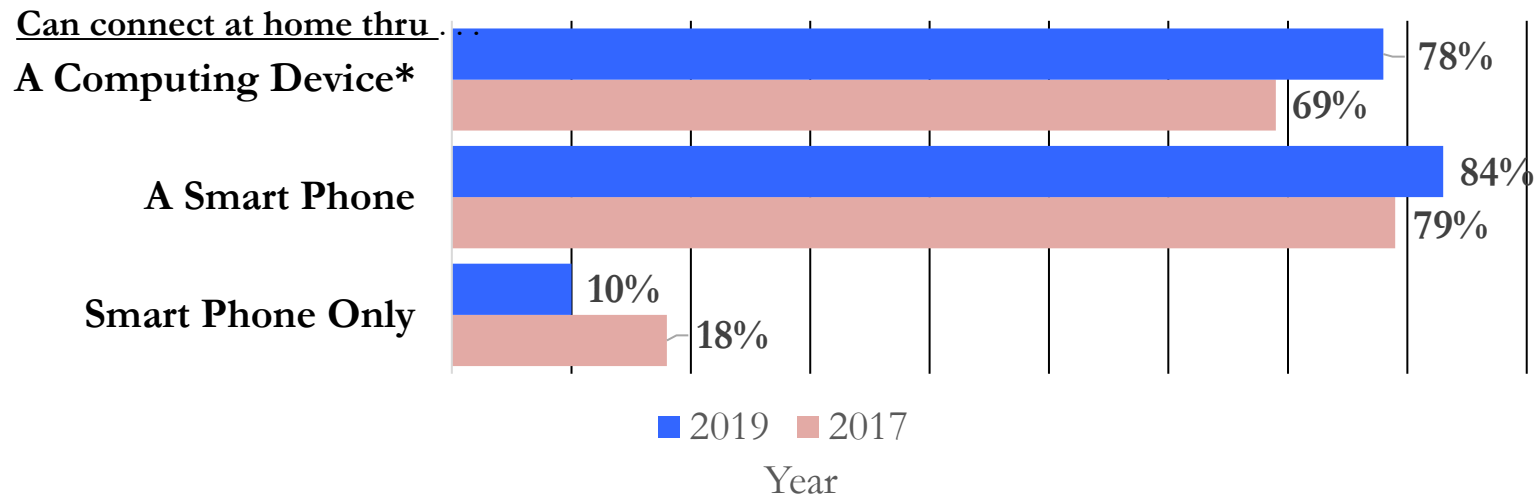
** includes connecting to the internet from a smart phone or desktop, laptop, or tablet computer*

Table 2
Trend of Broadband Internet Connectivity
in California Households (2008-2019)*



**Source: 2019 and 2017 results from the Berkeley IGS Poll. Previous year results as reported by CETF from surveys conducted by The Field Poll/Field Research Corporation (2014-2016) and by the Public Policy Institute of California (2008-2013)*

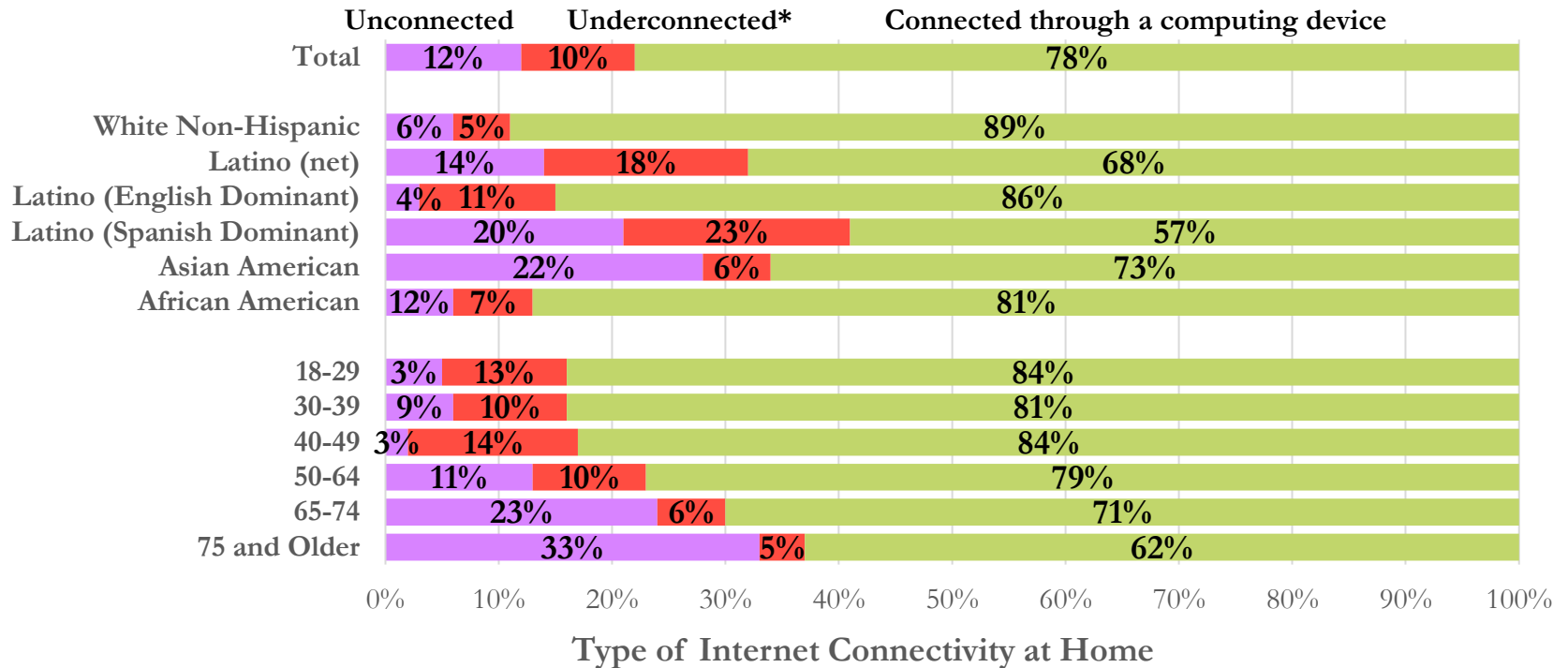
Table 3
Connectivity to the Internet Through a Home Computing Device vs. a Smartphone (2017 vs. 2019)



**This includes connecting through a home desktop, laptop, or tablet computer.*

Table 4a

Type of Internet Connectivity within California Households across Demographic Subgroups: (1) Age and Race/Ethnicity



*Connected through a smartphone only

Table 4b

Type of Internet Connectivity within California Households across Demographic Subgroups: (2) Gender and Region

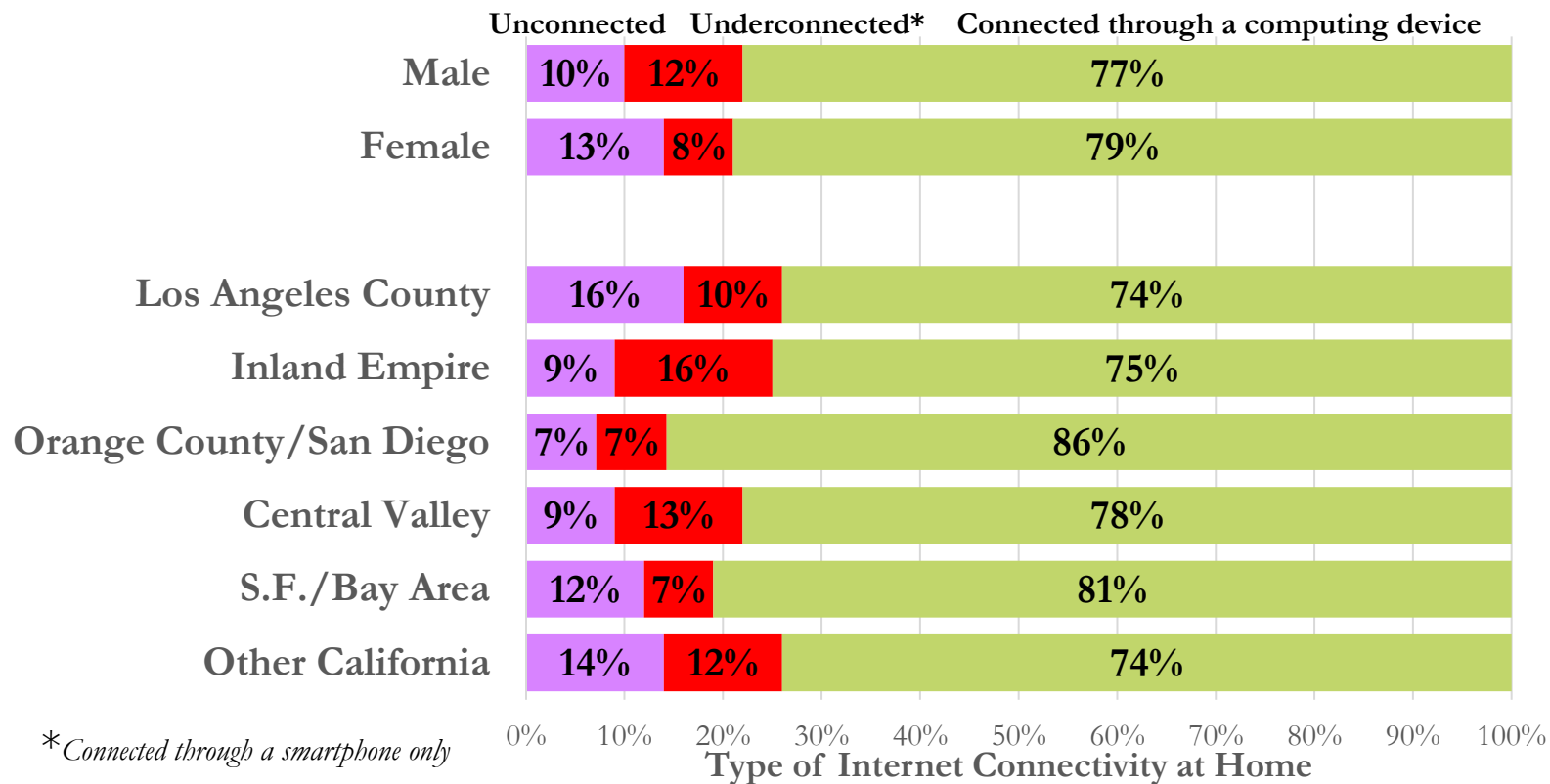
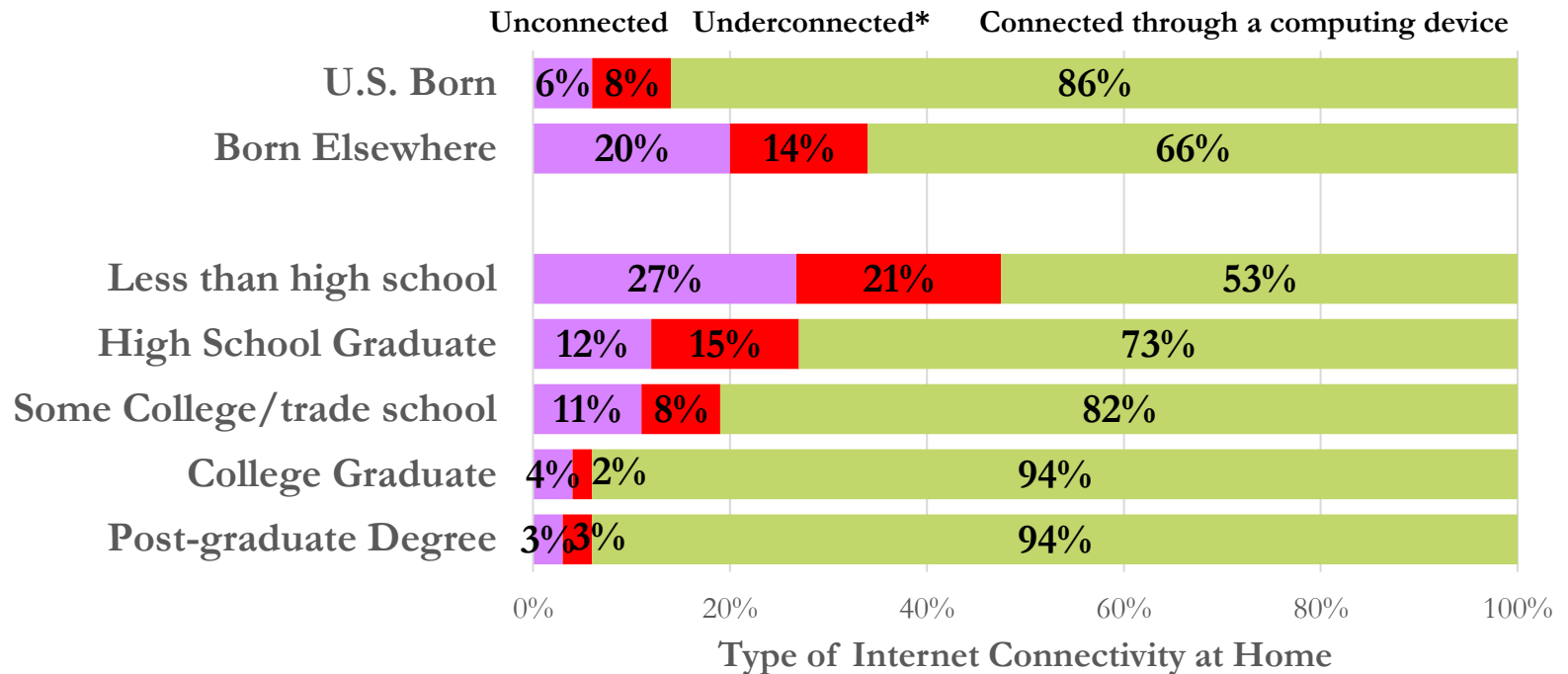


Table 4c

Type of Internet Connectivity within California Households across Demographic Subgroups: (3) Nativity & Education Status



*Connected through a smartphone only

Table 4d

Type of Internet Connectivity within California Households across Demographic Subgroups: (4) Children, Marital and Disability Status

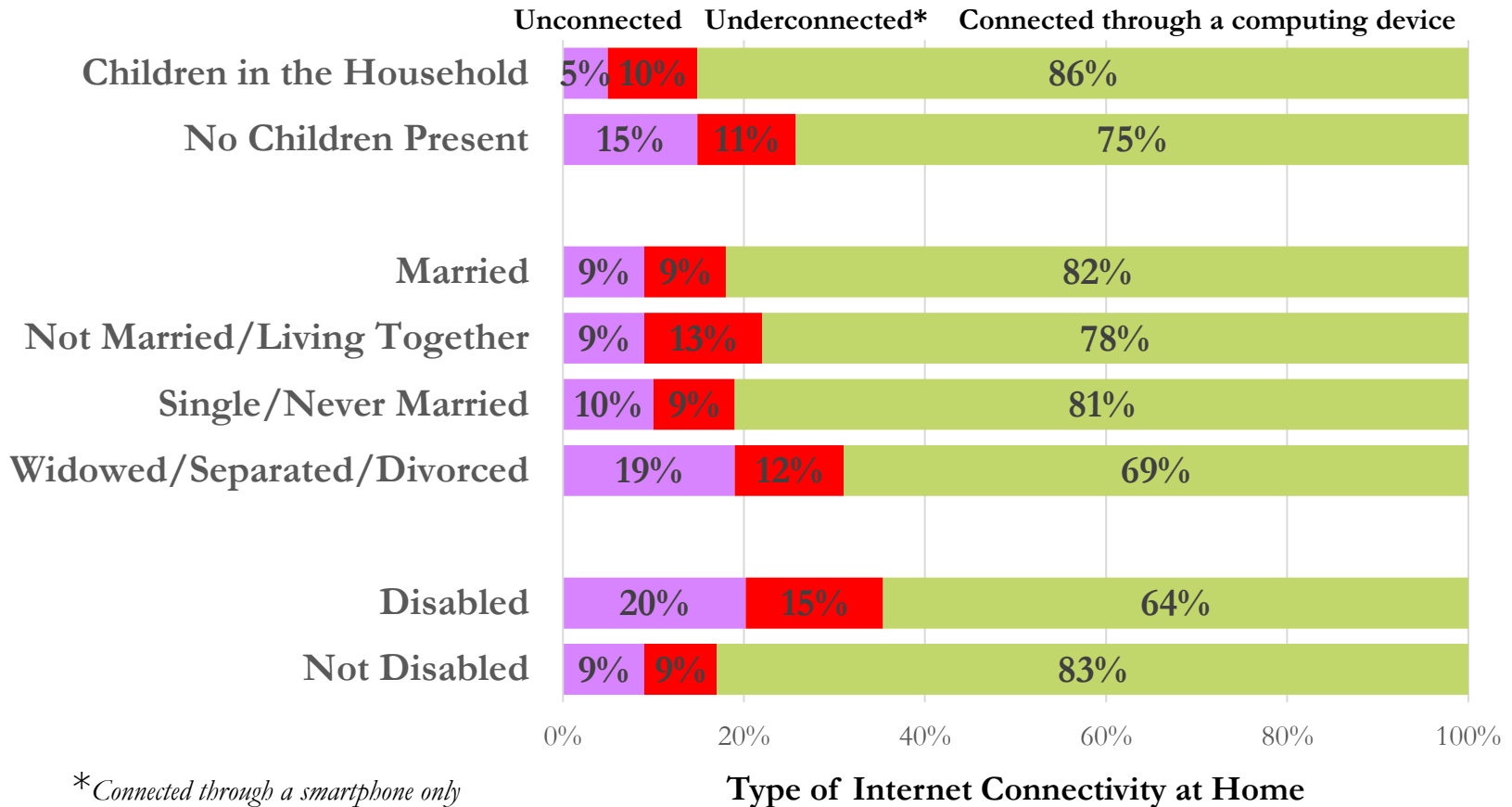
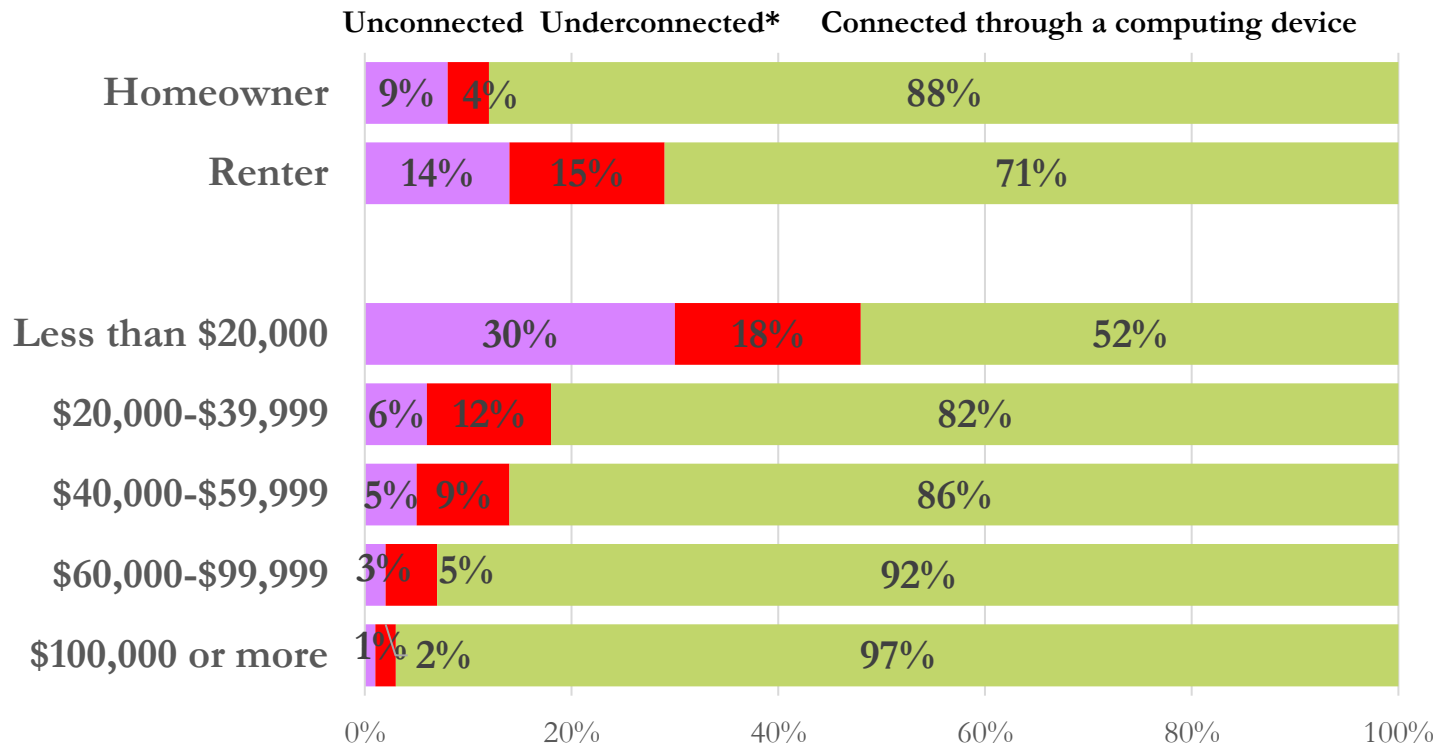


Table 4e

Type of Internet Connectivity within California Households across Demographic Subgroups: (5) Tenure and Household Income

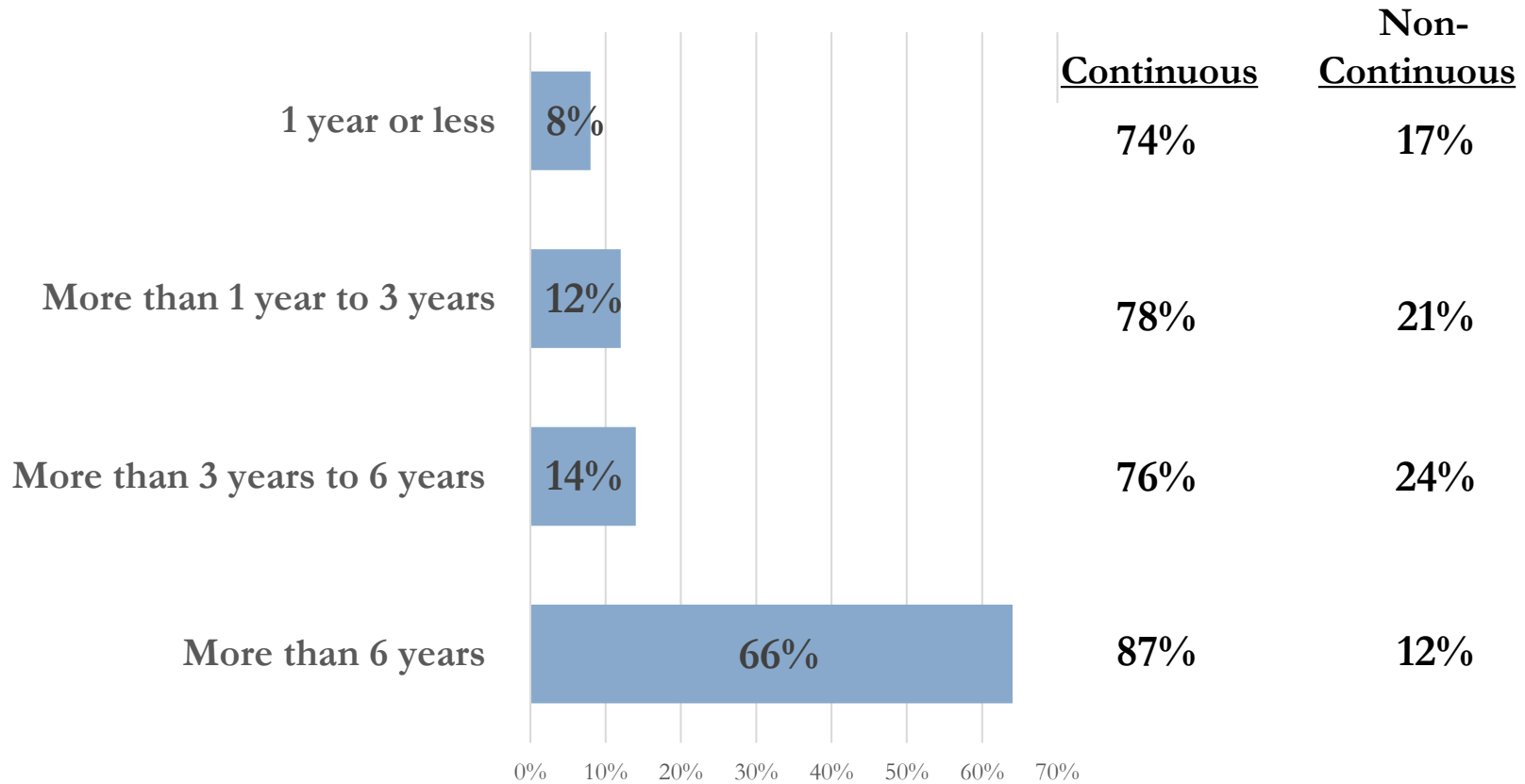


*Connected through a smartphone only

Type of Internet Connectivity at Home

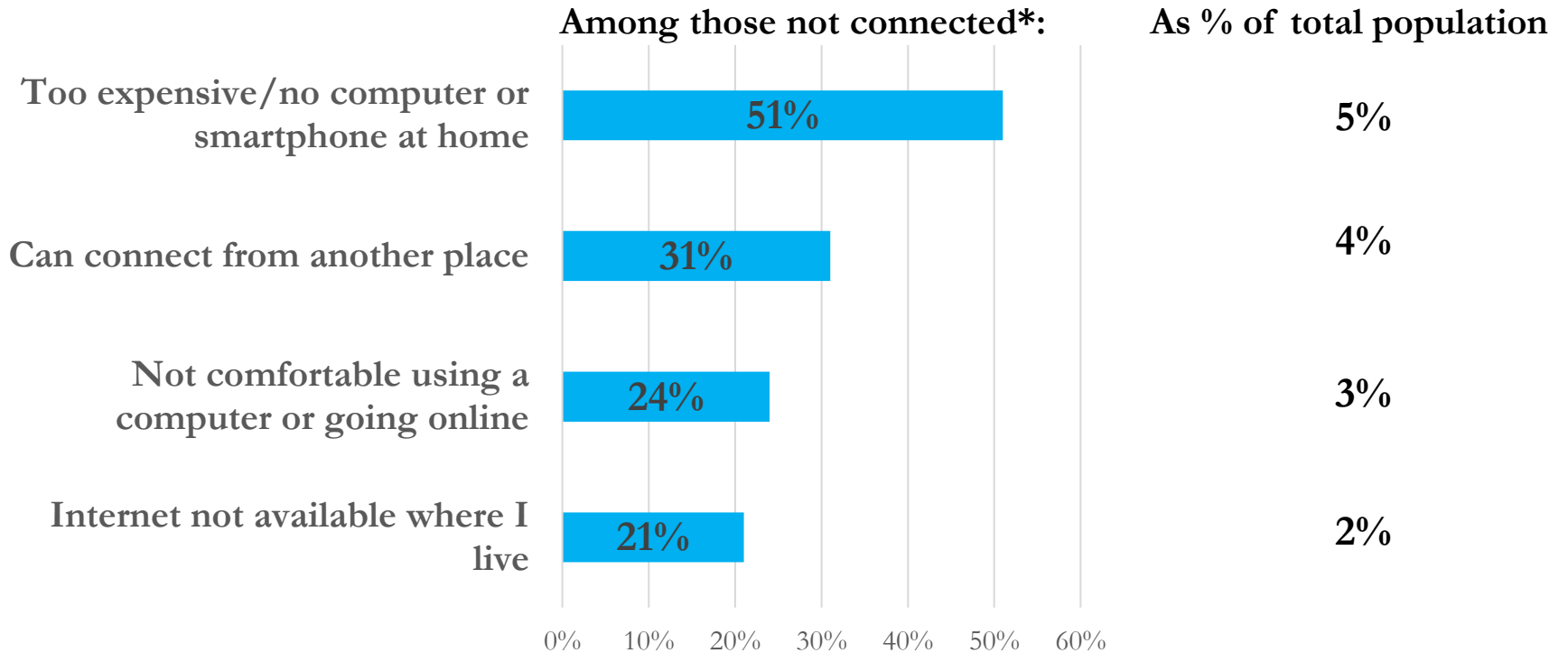
Table 5

Length of Time Californians have had Internet Connectivity at Home and Continuity of Connectivity (Among Internet Connected Households)



Note: Differences between 100% and percentages with continuous or non-continuous access equal proportion not reporting

Table 6
Self-Reported Reasons for Lack of Internet Connectivity at Home



**Percentages add to more than 100% due to multiple mentions*

Table 7

Awareness of Discounts Available to Low-Income Residents to Reduce Their Costs of Getting Internet Service (Among Households Not Connected to the Internet at Home)

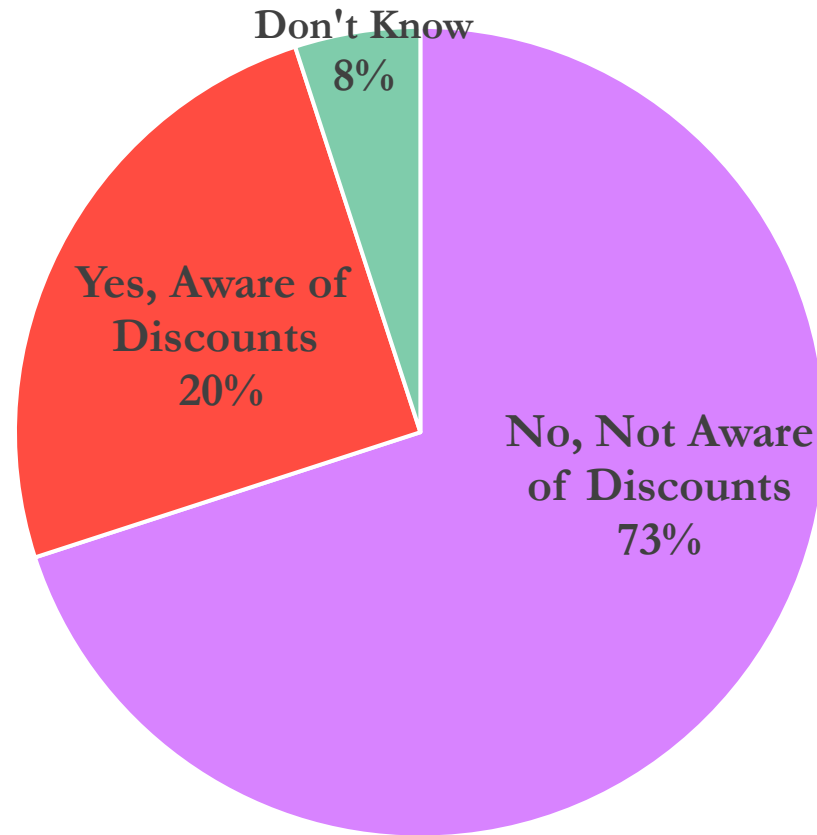
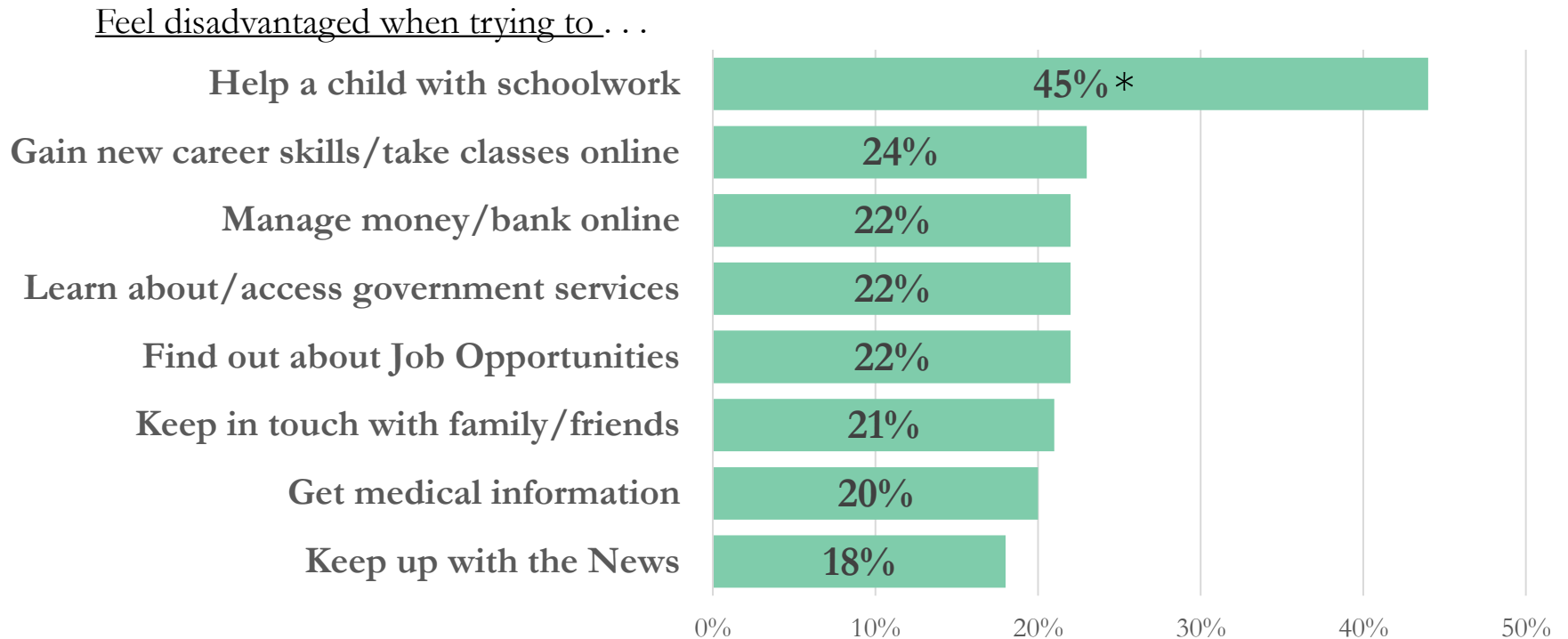


Table 8

Ways Californians Who are to Not Connected to the Internet or Are Underconnected at Home Feel Disadvantaged



**among unconnected or underconnected households where children reside and based on a relatively small sample*

Table 9
Connectivity To the Internet Outside the Home
(Among Unconnected or Underconnected Households)

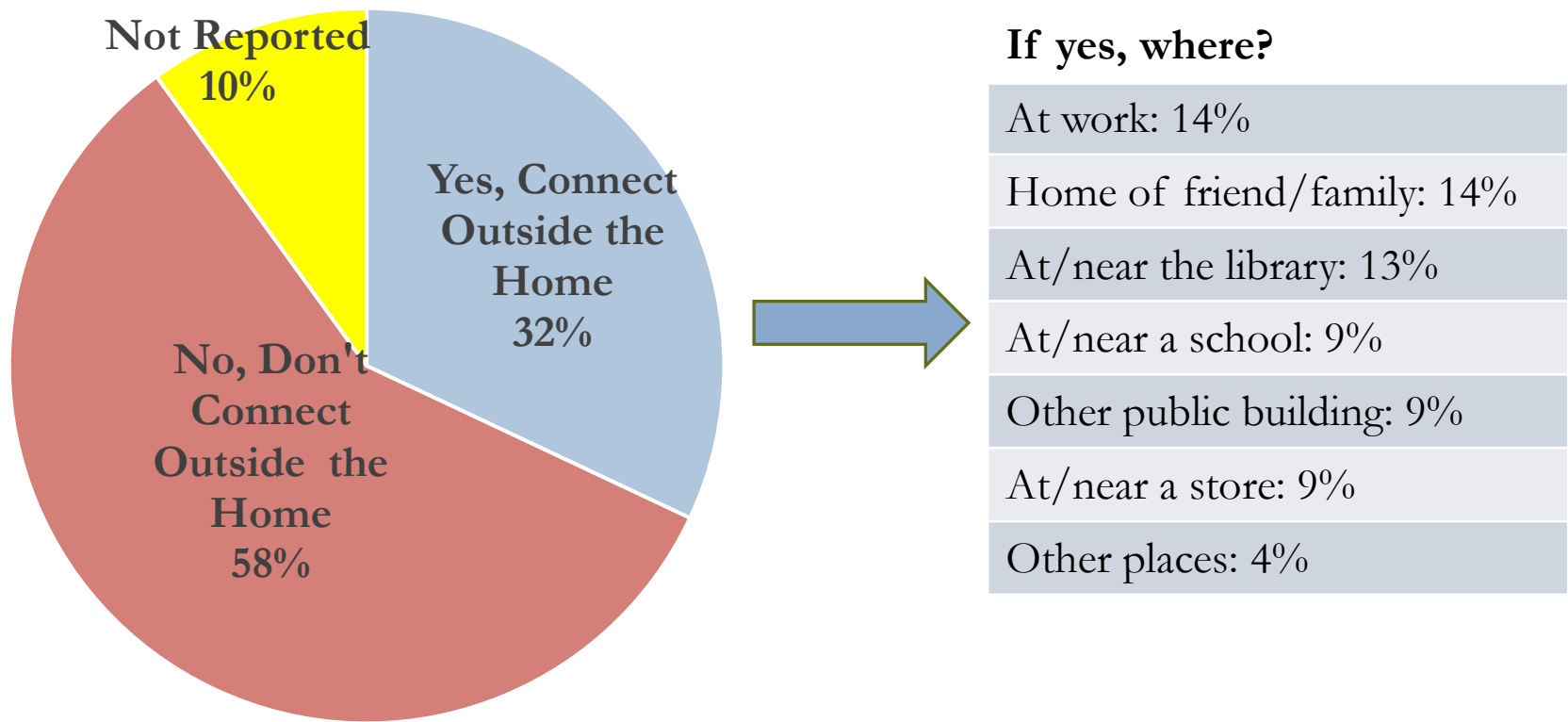


Table 10

Student Access to Individually Assigned Computing Devices at School

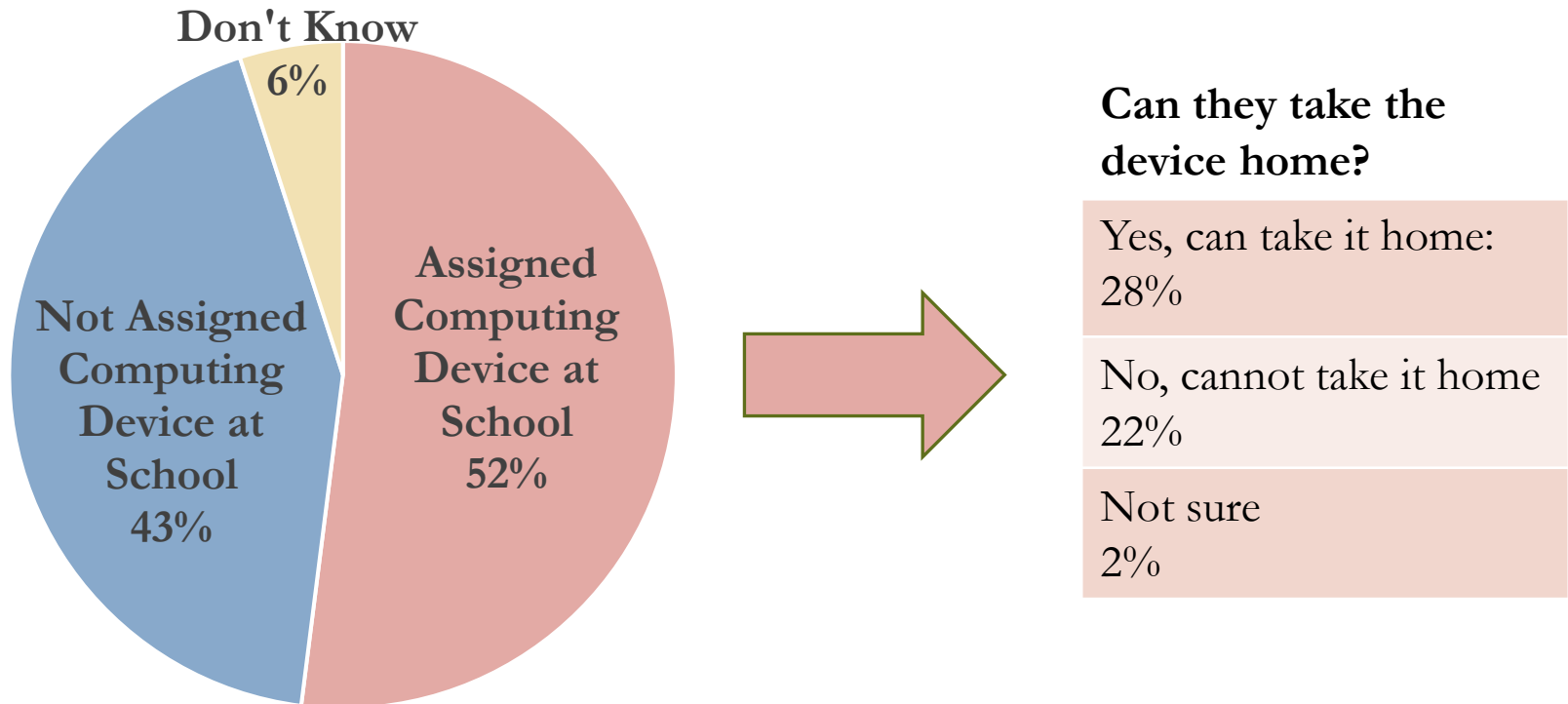
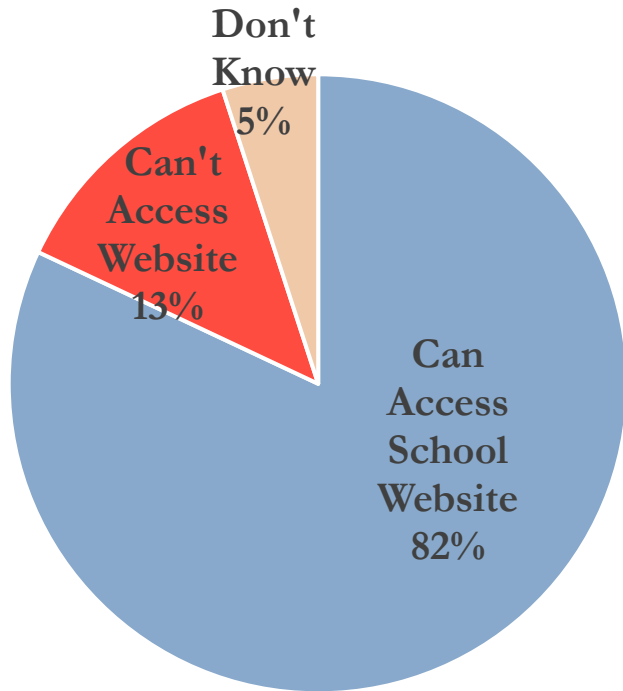


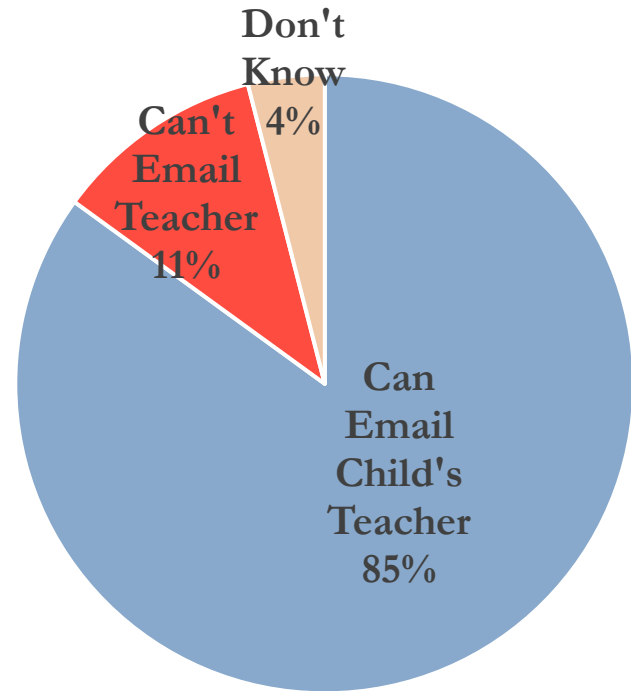
Table 11

Parent Access to their Child's School Website and Email Contact with their Child's Teacher (Among Households with School-Age Children)



Access to School Website*

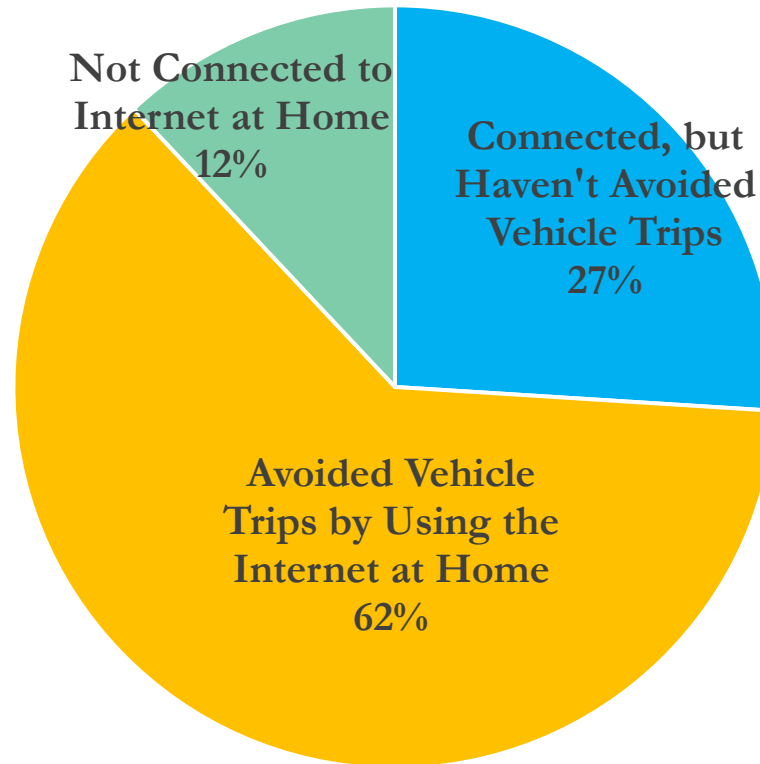
**to retrieve child's homework assignments, grades or progress reports*



Email Contact with Child's Teacher

Table 12

Proportion of Californians Who Say They Have Avoided Making Vehicle Trips in the Past Month by Using the Internet at Home



**Net of people who say they avoided making a vehicle trip by shopping online, working online from home, communicated with doctors online, or taking classes online*

Table 13

Types of Activities Performed Online at Home That Enabled Californians to Avoid Making Vehicle Trips in the Past Month

