# DIGITAL ACCESS

Schools have made great progress in providing Internet access to students from within their classrooms. But students also need to connect to the Internet outside of school. That is a huge challenge for some low-income and minority families. 4

## UNDER-CONNECTED FAMILIES

**Households With School-Age Children That Do Not Have Broadband Access**

*Among households with school-age children …*

**% LACKING A HIGH-SPEED CONNECTION AT HOME**

|  | All | White | Black | Hispanic | Asian |
|---|---|---|---|---|---|
| Annual income under $50,000 | 31.4% | 24.6% | 38.6% | 37.4% | 15.5% |
| $50,000 or greater | 8.4 | 6.7 | 13.0 | 12.8 | 4.0 |

**% WITH A HIGH-SPEED CONNECTION AT HOME**

|  | All | White | Black | Hispanic | Asian |
|---|---|---|---|---|---|
| All households with school-age children | 82.5% | 88.0% | 71.5% | 72.2% | 92.3% |
| Annual income under $25,000 | 60.3 | 67.9 | 53.6 | 54.8 | 79.0 |
| $25,000-$49,999 | 75.7 | 80.6 | 71.2 | 69.2 | 88.6 |
| $50,000-$99,999 | 88.2 | 90.5 | 84.1 | 82.1 | 94.0 |
| $100,000-$149,999 | 94.3 | 95.1 | 91.7 | 90.6 | 96.5 |
| $150,000+ | 96.7 | 97.0 | 93.5 | 93.9 | 97.9 |

Source: Pew Research Center analysis of 2013 American Community Survey (IPUMS).

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## STRATEGIES FOR PROVIDING DIGITAL ACCESS

Find businesses in the community, that are willing to offer their sites as places for students to do homework.10

Some schools and libraries have developed programs that allow students to check out mobile hot spot devices. 10

Schools can inform families of internet services available to low-income families. 3

School libraries can stay open after school to allow students time to work on homework. 5

Some districts have added Wi-Fi to school buses so that students can work on assignments on long commutes or trips to athletic events. 10