



Supporting Students & Families in Out-of-School Learning

Sample Out-of-School Connectivity Survey

These surveys were created in partnership with the Friday Institute for Educational Innovation at North Carolina State University.

The student and parent survey items on the following pages can be used by the district or at the school level to give context to the so-called 'homework gap' in your community. A good survey will begin to uncover and profile in some detail the nature of the challenges to out-of-school Internet access that your students, and parents/guardians, may experience. Minimally, a survey should address devices, places and speed.

These are templates intended as a starting point; customize or alter them to suit your situation.

For example, if a district has already decided to send Chromebooks home with students, the parent survey might ask, *"If your child is assigned a Chromebook by his/her school, what options exist to connect that device to the Internet using Wi-Fi in your home?"*

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Student Survey:

What type of technology do you use at home? (Check all that apply)

- Desktop PC
- Laptop
- iPad
- Android tablet
- Kindle or Nook
- Chromebook
- Smart phone
- None
- Other (please specify)

How do you access the Internet at home?

- Broadband (through a cable company hotspot)
- DSL (through the phone company)
- Dial-Up (must connect via phone dial)
- Cellular service
- No Internet access

Are you able to access and or use your device to do schoolwork?

- I can't use my device at home
- Limited access 1-2 hours
- Medium access 3-4 hours
- Unlimited access

What school related activities do you do on your device?

- Reading
- Writing
- Math
- Projects/Presentations
- Research
- Other (Please specify)

Overall, how comfortable are you using your device for schoolwork?

- Not at all comfortable
- Not very comfortable
- Somewhat comfortable
- Very Comfortable

What other activities do you use your device for?

- Social Media (e.g., Twitter, Instagram, Snapchat, etc.)
- Games
- Music
- Movies
- Digital Art
- Media (e.g., online magazines, TV shows, etc.)
- Other (Please specify)

(student survey continued next page)



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(student survey continued)

Do you use the Internet to complete your schoolwork outside of school?

- Never
- Sometimes
- Often
- Always

How many other members of the household share the device you primarily use for schoolwork?

- 1
- 2
- 3
- 4
- 5+

Do you use your personal device while at school?

- Yes
- No

What other places in your community do you use to access the Internet?

- Library
- Commercial Business (e.g., coffee shop, restaurants, etc.)
- A Friend's House
- A Family Member's House
- Place of Worship
- Other (Please Specify)

What is the connection speed that you need, to engage in anywhere, anytime learning?

- Moderate.* Enough to get online, check in, and comfortably browse the web.
- Fast.* Enough to smoothly stream video, quickly download large files, etc.
- Lightning speeds.* Fastest possible connection for all sorts of projects.

Do you have access to this connection speed in your home?

- Yes
- No
- Most of the time, but not always
- Sometimes, but not enough
- Other situation (explain)

Do you have access to this connection speed in other places in the community where you do school work?

- Yes
- No
- Most of the time, but not always
- Sometimes, but not enough
- Other situation (explain)

Parent Survey:

What type of technology do you use at home?

- Desktop PC
- Laptop
- iPad
- Android tablet
- Kindle
- Chromebook
- Other (please specify)

How many devices are being used in the household?

- 1
- 2
- 3
- 4
- 5+

How do you access the Internet at home?

- Broadband (via cable vendor hotspot)
- DSL (through phone company)
- Dial-Up (must connect via phone dial)
- Cellular service
- No Internet access

How often do you use your home device for personal use (e.g., business, bill pay, etc.)?

- Generally don't use computer at home
- Limited access 1-2 hours
- Medium access 3-4 hours
- Unlimited access

Overall, how comfortable are you using your home device?

- Not at all comfortable
- Not very comfortable
- Somewhat comfortable
- Very Comfortable

How many other members of the household share the device(s)?

- 1
- 2
- 3
- 4
- 5+

If you have a smartphone or mobile broadband modem, who is your Service Provider for the Data Plan?

- AT&T
- Verizon
- Sprint
- T-Mobile
- Kajeet
- US Cellular
- Other (please specify)

Would you be willing to allow your child to use personal device in school if it were part of the curriculum?

- Yes (please explain)
- No (please explain)

(parent survey continued next page)



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(parent survey continued)

What is the connection speed that you need for your child to stay connected to learning and school, and for you to stay connected to their school?

- Moderate.* Enough to get online, check in, and comfortably browse the web.
- Fast.* Enough to smoothly stream video, quickly download large files, etc.
- Lightning speeds.* Fastest possible connection for all sorts of projects and activities.

Do you have access to this connection speed in your home?

- Yes
- No
- Most of the time, but not always
- Sometimes, but not enough
- Other situation (explain)

Do you or your child have access to this connection speed in other places in the community where you go or where your child does school work?

- Yes
- No
- Most of the time, but not always
- Sometimes, but not enough
- Other situation (explain)



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CoSN (Consortium for School Networking)

1025 Vermont Avenue, NW, Suite 1010

Washington, DC 20005

202.861.2672

info@CoSN.org

www.cosn.org