

New Student Digital Access Data Elements required to be reported to the SIRS using the eScholar Student Digital Access template.

	Element Name	Element Definition	Options	Clarifications	Example Parent / Guardian Questions
1	School-Provided Device	Indication of whether the school or district issued the student a dedicated school- or district-owned device for the student's use during the school year, either for use both in and outside of school, or for use exclusively in the student's place of residence.	Yes No	This does not count any devices that are in-school use only, or any device that is provided by the student's family/guardians. If this answer is Yes, elements 2, 3, and 4 cannot be None, None, and No Device.	Did the school or district give your student a device at your place of residence?
2	Primary Learning Device Away From School	The type of device the student uses most often to complete learning activities away from school.	Desktop Computer Laptop Computer Tablet Chromebook Smartphone None	This can be a school-provided device or another device, whichever the student is most often using to complete their schoolwork. If this answer is None, elements 3, 4, and 5 should be None, No Device and No. If element 1 is Yes, this cannot be None.	What device does your student use most often to complete their schoolwork away from school?

	Element Name	Element Definition	Options	Clarifications	Example Parent / Guardian Questions
3	Primary Learning Device Provider	The provider of the primary learning device.	Personal School None	<p>Personal – not owned or provided by the school or district.</p> <p>School - owned or provided by the school or district.</p> <p>If No to element 1, this cannot be School. If Yes to element 1, this cannot be None. If None for element 2, this should also be None.</p>	Who provides/owns the device that your student uses most often to complete schoolwork at home or the place you are currently living?
4	Primary Learning Device Access	An indication of whether the primary learning device is shared or not shared with another individual.	Shared Not Shared No Device	<p>Shared - multiple students/people share the device for school or work.</p> <p>Not Shared - dedicated to one student. This can be a school provided device or another device, whichever the student is most often using to complete their schoolwork.</p> <p>If elements 2 and 3 are None, this should be No Device.</p>	Does anyone else use the device that your student uses most often to complete schoolwork at home or the place you are currently living?

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5	Primary Learning Device Sufficiency	Indication that the primary learning device is sufficient for the student to fully participate in learning activities away from school.	Yes No	<p>A sufficient device is a computer or computing device such as a laptop, desktop, Chromebook, or full-sized iPad or other tablet, that is able to connect to the internet (even if an internet connection is not always available); has a screen size of at least 9.7"; has a keyboard (on-screen or external) and a mouse, touchscreen, or touchpad; and can run all applications, allowing for full participation in learning without or with very limited issues.</p> <p>While many students may participate in learning through a phone, phones (as well as mini-tablets) are not adequate devices for full participation in learning, and should not be considered sufficient.</p> <p>If elements 2, 3, and 4 are None or No Device, this should be No.</p>	<p>Does your student have any device issues that make it hard for them to do their schoolwork? Ex. software/application issues, lack of a mouse, slow machine, etc.</p>

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6	Internet Access In Residence	An indication of whether the student is able to access the internet in their primary place of residence.	Yes No	<p>Primary Residence - the residence where the student typically resides. If student has multiple residences that share equal time, use the residence that has the more limited access.</p> <p>If this is Yes, then the element 7 cannot be None. If this is No, elements 7 and 8 must be None and No.</p>	Do you have internet access in your home or the place you are living?

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7	Internet Access Type In Residence	The primary type of internet service used in the student's primary place of residence.	Residential Broadband Cellular Network Mobile Hot Spot Community Provided Wi-Fi Satellite Dial-up None	<p>Residential Broadband - uses a cable (fiber or coaxial) or DSL modem hooked up to an Internet service provider.</p> <p>Cellular Network – uses your cell phone provider for internet access.</p> <p>Mobile Hot Spot - a wireless access point created by a dedicated hardware device or a smartphone feature that shares the phone's cellular data. For example, a cellphone or a device like a Kajeet, Verizon Jetpack, Netgear Nighthawk or MiFi.</p> <p>Community Provided Wi-Fi – internet connection provided by a community location (library, café, hotel, etc.)</p> <p>Satellite - Internet access provided through communication satellites (there is a satellite dish on your property for internet).</p> <p>Dial-up - connecting to the Internet by using a modem and telephone line.</p> <p>None</p> <p>If No to element 6, this must be None.</p> <p>If Yes to element 6, this cannot be None.</p>	<p>Who is your internet provider?</p> <p>Do you have a modem or router in your house?</p> <p>Do you use your phone as your internet access point?</p> <p>Do you use free Wi-Fi at a different location near your house as your only internet connection?</p> <p>Do you have a device like a MiFi, Kajeet or Verizon Jetpack in your house?</p> <p>Do you have a satellite dish on your house for internet access?</p> <p>Do you use a separate phone line to access the internet?</p>

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8	Internet Performance In Residence	An indication of whether the student can complete the full range of learning activities, including video streaming and assignment upload, without interruptions caused by poor internet performance in their primary place of residence.	Yes No	Yes – The student experiences very few or no interruptions in learning activities caused by poor internet performance in their primary place of residence. No – The student regularly experiences interruptions and-is unable to complete all learning activities due to poor internet performance in their primary place of residence or lack of internet access. If elements 6 and 7 are No and None, this must be No.	Can all individuals in the household use their devices at the same time without the internet slowing down? Can the student(s) stream videos with little to no interruption? Can students attend their live class meets with little to no interruption?
9	Barrier to Internet Access In Residence	An indication of the primary barrier to having sufficient internet access in the student's primary place of residence.	Availability Cost Other None	If a student has multiple barriers to sufficient internet access, select only the main barrier. If element 8 is Yes, this should be None.	If you do not have sufficient internet access in your place of residence, what is the main reason?
10	Survey Date	Report the actual date the survey information was collected. If portions of the survey were collected on different days, report the last day of the month in which the survey was completed. Date must fall within current school year.		The district, BOCES, or charter school should keep track of the date the survey information was collected as this is a required data element to be reported to the Department.	

Reportable Codes Using the eScholar Student Digital Resources Template

TEMPLATE FIELD NUMBER	FIELD NAME	SIRS CODE	SIRS_DESCRIPTION
6	PRIMARY LEARNING DEVICE TYPE CODE	DESKTOP	DESKTOP
6	PRIMARY LEARNING DEVICE TYPE CODE	LAPTOP	LAPTOP
6	PRIMARY LEARNING DEVICE TYPE CODE	TABLET	TABLET
6	PRIMARY LEARNING DEVICE TYPE CODE	CHROMEBOOK	CHROMEBOOK
6	PRIMARY LEARNING DEVICE TYPE CODE	SMARTPHONE	SMARTPHONE
6	PRIMARY LEARNING DEVICE TYPE CODE	NONE	NONE
7	SCHOOL PROVIDED DEVICE INDICATOR	Y	YES
7	SCHOOL PROVIDED DEVICE INDICATOR	N	NO
8	PRIMARY LEARNING DEVICE PROVIDER CODE	PERSONAL	PERSONAL
8	PRIMARY LEARNING DEVICE PROVIDER CODE	SCHOOL	SCHOOL
8	PRIMARY LEARNING DEVICE PROVIDER CODE	NONE	NONE
9	PRIMARY LEARNING DEVICE ACCESS CODE	NO DEVICE	NO DEVICE
9	PRIMARY LEARNING DEVICE ACCESS CODE	SHARED	SHARED
9	PRIMARY LEARNING DEVICE ACCESS CODE	NOT SHARED	NOT SHARED
10	PRIMARY LEARNING DEVICE SUFFICIENCY INDICATOR	Y	YES

10	PRIMARY LEARNING DEVICE SUFFICIENCY INDICATOR	N	NO
11	INTERNET ACCESS IN RESIDENCE INDICATOR	Y	YES
11	INTERNET ACCESS IN RESIDENCE INDICATOR	N	NO
12	INTERNET ACCESS BARRIER CODE	AVAILABILITY	AVAILABILITY
12	INTERNET ACCESS BARRIER CODE	COST	COST
12	INTERNET ACCESS BARRIER CODE	OTHER	OTHER
12	INTERNET ACCESS BARRIER CODE	NONE	NONE
13	INTERNET ACCESS TYPE CODE	RESBROADBAND	RESIDENTIAL BROADBAND
13	INTERNET ACCESS TYPE CODE	CELLULAR	CELLULAR
13	INTERNET ACCESS TYPE CODE	MOBILEHOTSPOT	MOBILEHOTSPOT
13	INTERNET ACCESS TYPE CODE	COMMUNITYWIFI	COMMUNITYWIFI
13	INTERNET ACCESS TYPE CODE	SATELLITE	SATELLITE
13	INTERNET ACCESS TYPE CODE	DIALUP	DIALUP
13	INTERNET ACCESS TYPE CODE	NONE	NONE
14	INTERNET PERFORMANCE CODE	Y	YES
14	INTERNET PERFORMANCE CODE	N	NO