THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234

Marybeth Casey, Assistant Commissioner
Office of Curriculum, Instruction, Early Learning and Ed Tech
Room 865 EBA
Albany, NY 12234

Rose M. LeRoy, Director of Educational Data and Research
Office of Information and Reporting Services
Room 880 EBA
Albany, NY 12234

To: BOCES District Superintendents
Superintendents of Public Schools
Public School Leaders
Charter School Leaders
RIC Directors and Level 1 Project Managers

From: Marybeth Casey, Assistant Commissioner
Rose LeRoy, Director of Educational Data and Research

Subject: New Student-Level Digital Equity Data Collection

Date: June 8, 2021

This memo provides information on the new collection of student digital equity data in the Student Information Repository System (SIRS) for public school

The new Student Digital Access data elements provided as an attachment to this memo will be added to the data collection for every student in SIRS. The attachment details each element's name, definition, response options, and clarifications, as well as sample questions to provide to parents and guardians to ascertain the device and internet access students have at their places of residence. Likewise, this information will be included in the SIRS Manual and be updated as needed to assist the field with reporting requirements. This data will provide the most accurate picture of digital access and informing State Policy and providing Local Educational Agencies (LEAs) with programmatic and instructional information and needed supports to further outcomes in teaching and learning.

This data will be used on an ongoing basis throughout the year to help identify specific needs and target resources and funding opportunities when they become available.

regarding disparate access to devices and internet in students places of residence and inform State policy and initiatives to address gaps at the State level. Moving forward, in the 22-23SY and beyond, changes to the dates when extracts are pulled may occur and will be updated in our SIRS Manual (guidance). For all practical purposes, schools and districts should update and push data to the L2DW as often as practicable to provide the best picture of their digital access and equity at any given moment to assist the Department with providing resources to those entities who meet the qualifications of various funding sources.

The NYSED Office of Information and reporting Services has apprised Student Management System vendors of this new SIRS reporting requirement. Collection requirements for student management vendors will continue to be available on the Vendor Support for School Districts and BOCES.

School districts, BOCES, and charter schools should ensure their data coordinators and chief

	Element Name	[redacted]	

	Element Name	Element Definition	Options	Clarifications	Example Parent /

	Element Name	Element Definition	Options	Clarifications	Example Parent / Guardian Questions
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	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. If this is Yes, then the element 7 cannot be None. If this is No, elements 7 and 8 must be None and No.	Do you have internet access in your home or the place you are living?

	Element Name	Element Definition	Options	Clarifications	Example Parent / Guardian Questions
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	Residential Broadband - uses a cable (fiber or coaxial) or DSL modem hooked up to an Internet service provider. Cellular Network – uses your cell phone provider for internet access. 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. Community Provided Wi-Fi – internet connection provided by a community location (library, café, hotel, etc.) Satellite - Internet access provided through communication satellites (there is a satellite dish on your property for internet). Dial-up - connecting to the Internet by using a modem and telephone line. None If No to element 6, this must be None. If Yes to element 6, this cannot be None.	Who is your internet provider? Do you have a modem or router in your house? Do you use your phone as your internet access point? Do you use free Wi-Fi at a different location near your house as your only internet connection? Do you have a device like a MiFi, Kajeet or Verizon Jetpack in your house? Do you have a satellite dish on your house for internet access? Do you use a separate phone line to access the internet?

	Element Name	Element Definition	Options	Clarifications	Example Parent / Guardian Questions
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 elemmer1.8 Tm (>BDC BT 0.002 TMCID 40 >>BDC 12 -0 0 12 393	

Reportable Codes Using

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