# DIGITAL EQUITY SURVEY

New SIRS Collection for 2021-2022 School Year

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## OVERVIEW

- In June 2020 and October 2021, NYSED required public schools to provide information on student and teacher access to devices and the internet in their places of residence
  - Data was collected through SED Monitoring System
  - Data was reported at an aggregate level
- For 2021-2022 school year the Digital Equity Survey data will be collected via SIRS
  - Data will be collected through Level 0
  - Data will be reported at the student-level
  - Who: Districts, BOCES, and Charter Schools
    - BOCES administers survey to full time BOCES students

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## ABOUT THE SURVEY

- NYSED has provided a standard set of questions and responses to be used to survey parents/guardians
  - 9 questions which must be asked in the order as shown in Appendix A of memo
  - All questions require a response/answer
- Survey must be administered to:
  - All students in grades K – 12 in the fall
  - Any student who transfers to your school during the school year
- When a student changes locations within the school district, the Digital Equity data should be revisited and updated if needed
- District/school determines how best to distribute the survey (online, paper-based, registration packets, etc.)
- Fall survey data due in Level 0: Thursday, December 2, 2021
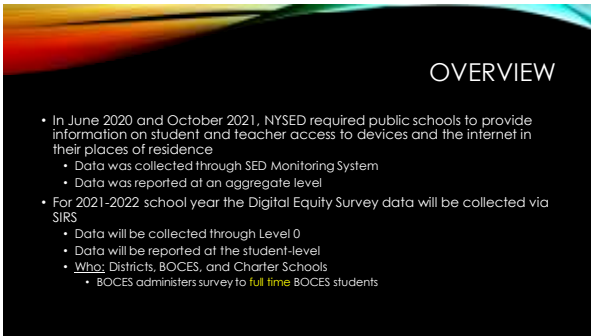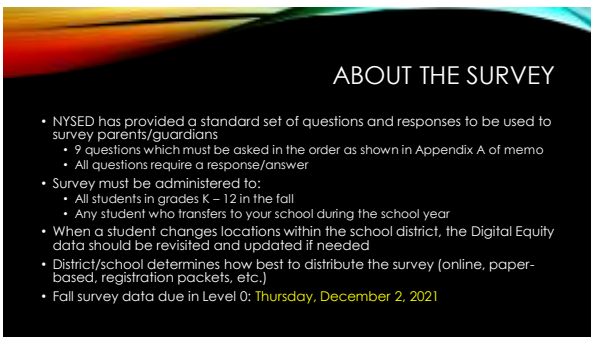
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**Slide 4**

| Digital Equity Survey Question | Responses |
|---|---|
| 1. Did the school district issue your child a dedicated school or district owned device for their use during the school year? | Yes<br>No |
| 2. What is the device your child uses most often to complete learning activities away from school? (This can be a school-provided device or another device, whichever the student is most often using to complete their schoolwork.) | Desktop<br>Laptop<br>Tablet<br>Chromebook<br>Smartphone<br>No Device |
| 3. Who is the provider of the primary learning device identified in question 2 (This can be a school-provided device or another device, whichever the student is most often using to complete their schoolwork.) | School<br>Personal<br>No Device |
| 4. Is the primary learning device (identified in question 2) shared with anyone else in the household? | Shared<br>Not Shared<br>No Device |
| 5. Is the primary learning device (identified in question 2) sufficient for your child to fully participate in all learning activities away from school? | Yes<br>No |
| 6. Is your child able to access the internet in their primary place of residence? | Yes<br>No |

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**Slide 5**

| Digital Equity Survey Question | Responses |
|---|---|
| 7. What is the primary type of internet service used in your child's primary place of residence? | Residential Broadband<br>Cellular<br>Mobile Hotspot<br>Community WiFi<br>Satellite<br>Dial Up<br>DSL<br>Other<br>None |
| 8. In their primary residence, can your child complete the full range of learning activities, including video streaming and assignment upload, without interruptions caused by slow or poor internet performance? | Yes<br>No |
| 9. What, if any, is the primary barrier to having sufficient and reliable internet access in your child's primary place of residence? | Availability<br>Cost<br>None<br>Other |

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**Slide 6**

## SIRS TEMPLATE

- eScholar Templates for 2021-22 available on Vendor Page: http://www.p12.nysed.gov/irs/vendors/home.html
- New template: Student Digital Resources
- In addition to fields for the survey responses, there are also fields for
  - District code
  - Location code
  - School Year Date (2022-06-30)
  - Student ID
  - Reporting Date (Leave Blank)
  - Survey Date

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## STUDENT MANAGEMENT SYSTEMS

- SMS Vendors were notified at the annual summer vendor meeting of the collection responsibilities to house the survey responses and export survey results from their system for the reporting of data to SIRS.
- SchoolTool
  - Will be able to store data and support template after hotfix
  - Will be able to leverage forms and administer survey via SchoolTool Mobile App
    - These updates will be in 19.1 release (11/19 0r 11/26)
- Infinite Campus
  - Available in student tab – state program participation
  - 9 survey questions pre-loaded by IC
  - No means to administer survey
- PowerSchool

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## ADMINISTERING THE SURVEY

- Districts/schools should determine how they are going to administer the survey and collect the data
  - Digital Survey
    - SMS parent portal
    - Online survey tool (FamilyID)
  - Paper-based survey
  - Bubble sheets
- Districts/schools should offer survey in student's home language
- Districts/schools can administer the survey to students in the classroom, however best practice would have the parent/guardian completing survey
- Districts/schools can "prefill" student demographic information and device data in survey

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## HIGH LEVEL PROCESS

- Digital Surveys are printed using student data in Level 0
- Deadline to have demographic (student lite) and enrollment (student entry/exit) data in Level 0 will be **TBD**

**PROCESS**
- The process will be modeled after our Regents process using Teleform software. EduTech will generate the survey in English and Spanish.
- There will be two sort options for pre-print survey sheets
  - BLDG, GRADE, LAST NAME
  - GRADE, LAST NAME
- MAARS to pre-print survey sheets with 20 blanks for each school. If needed, schools can request additional blanks. Please contact Patty Zeiner 349-9053 or pzeiner@bocesmaars.org
- MAARS will notify schools when pre-printed sheets are ready for pickup.

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**PROCESSING**
- Districts will use Teleform to scan and verify survey sheets
- Charters will deliver completed surveys to MAARS for processing.
- A CSV file will be generated with the survey responses.
- MAARS will post the file for Charter Schools on the FTP under 2021-2022/Digital Equity Survey
- Districts and Charters are responsible for importing this data to Level 0 for State Reporting by December 2nd.

**NEW STUDENTS**
- If a new student is enrolled in school after the initial survey has been given, MAARS will post a PDF file of the survey on the FTP site for download.
- Path: 2021-2022/Digital Equity Survey

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**LEVEL 0**
"STUDENT DIGITAL RESOURCES"

**Source Data for pre-printing**
- Will be pulled from Level 0  Demographics data
- Data should be correct
  - Student ID
  - First Name
  - Last Name
  - Location
  - Home Language
    - Preprinted sheet can be printed in English or Spanish based on "Home Language" field

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**LEVEL 0**
"STUDENT DIGITAL RESOURCES"

- **Scanned results can be imported directly into Level 0**
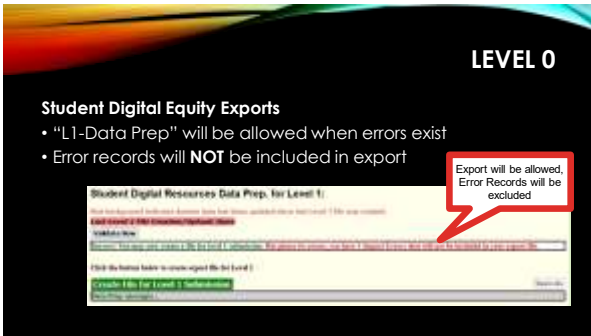


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**LEVEL 0**

Student Digital Equity screen



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**LEVEL 0**

Student Digital Equity Exports
- "L1-Data Prep" will be allowed when errors exist
- Error records will **NOT** be included in export



Export will be allowed, Error Records will be excluded

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QUESTIONS?

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