



NORTH CAROLINA
State Board of Education
Department of Public Instruction

Report to the North Carolina General Assembly

Student Digital Learning Access

SL 2021-180 Section 7.61(a)

Date Due: March 15, 2022
DPI Chronological Schedule, 2021-2022

Submitted by the North Carolina Department of Public Instruction

STATE BOARD OF EDUCATION

STATE BOARD OF EDUCATION VISION: Every public school student in North Carolina will be empowered to accept academic challenges, prepared to pursue their chosen path after graduating high school, and encouraged to become lifelong learners with the capacity to engage in a globally-collaborative society.

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JOINT LEGISLATIVE EDUCATION OVERSIGHT COMMITTEE REPORT REQUIREMENTS

SL 2021-180 Section 7.61(a) Part 3A of Article 8 of Chapter 115C of the General Statutes is amended by adding a new section to read: a Digital learning dashboard. The State Board of Education shall establish and maintain an electronic dashboard to publicly display information related to digital learning. The State Board shall include in the dashboard, at a minimum, the following categories of information to be reported:

- (1) In-school digital device access, including the following information disaggregated by public school unit, school, and grade level: a. Number and percentage of students with access to digital devices within the school. b. Source of digital devices, such as the public-school unit or the student's home. c. Type of device.
- (2) Out-of-school digital device access, including the following information disaggregated by public school unit, school, and grade level: a. Number and percentage of students with access to digital devices outside of the school. b. Source of digital devices, such as the public-school unit, the student's home, or both. c. Type of device. d. For homes with no devices, reason for lack of devices.
- (3) Out-of-school internet connectivity, including the following information disaggregated by public school unit, school, and grade level: a. Number and percentage of students with internet connectivity outside of the school available by the following categories: 1. Students with connectivity at home. 2. Students without connectivity at home but who have regular and reliable access to other sources of connectivity. b. For students without home connectivity, primary source for internet connectivity outside of the school. c. Type of connectivity, such as broadband, satellite, or dial-up. d. For homes with no connectivity, reason for lack of connectivity.

NCDPI IMPLEMENTATION

The Student Digital Learning Access dashboard is an IT project that is under development. This is the development of an electronic dashboard that will provide a platform for PSUs to enter data pursuant to G.S. SL 2021-180 Section 7.61(a) Part 3A.

Phase I of the project will scope and develop a platform to enter and extract information that will reflect student home connectivity, device access, and other digital learning data points. The data collected will be used to better predict school's needs. The targeted completion date for the Digital Learning Dashboard is November 15, 2022.

Phase 2 of the project is PSU training. PSUs will be trained on how to enter accurate data, collect student home connectivity and access to devices. Training will be conducted November 2022 through December 31, 2022.

The window for PSUs to collect student home data and all other inventory items will close on June 30, 2023.

A report will be made available for State Board of Education August 2021 and a report to JLEOC on August 15, 2023.