TECHNOLOGY FOOTPRINT
SNAPSHOT

LAFAYETTE PARISH

Total Schools: 39
Total Students: 30,244
Total Test Takers: 20,537

OVERALL READINESS: MAKING PROGRESS

›Take a look closer at this District's Footprint‹ | ›See the Snapshot Legend‹

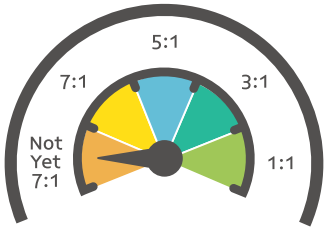
DEVICES

In order to administer our state's upcoming online assessments, each school will need a minimum 7:1 student to device ratio. In 2014-15, students in grades 5-11 will be testing online. In 2015-16, students in grades 3-11 will be testing online. Many districts are aiming for an even lower ratio which will allow students to benefit from technology during their regular daily instruction. Districts have numerous options for personal computing devices to support both assessment and daily instruction, including laptops, tablets and traditional desktop computers.

District-owned Student Devices by Type

1,469	431	0

Students to Device Ratio



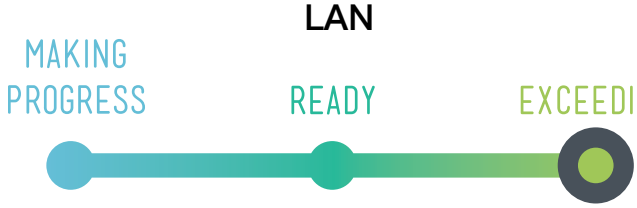
INTERNET BANDWIDTH

Bandwidth measures how much information can be transferred across an internet connection at one time. Schools that offer higher bandwidth ensure that the maximum number of students can benefit from online resources and tools via the Internet. In order for students to be able to test, schools will need a minimum of 50 kilobits per second (kbps) per student of internet bandwidth. In order for students to access the internet as part of their daily classroom instruction, State Education Technology Directors Association (SETDA) recommends 100 kbps per student as a standard.

NETWORK READINESS

Network readiness determines whether a school's internal network and/or a district's school-to-school network is able to support student learning and testing on either a wired or wireless infrastructure. A district is capable of supporting testing at the 7:1 non-cached mode for each of the network pieces (internet, WAN and LAN). Districts must consider both their Local Area Network (LAN) and the Wide Area Network (WAN) capacities and speed to ensure adequate student access.

LAN



WAN