

Leadership Summit

Leading and Learning in the Digital Age
October 26-29, 2014 • Arlington, VA



SETDA

LEADERSHIP • TECHNOLOGY • INNOVATION • LEARNING

Spotlight on States



Shifting to Online Assessments

11:00-12:15

Salon 1

Online Assessment Resources



SETDA Connects | Join Our Email List | Contact Us | Blog | Enter keywords... | Search

SETDA

About Us | **Priorities** | States | Events | Partners & Sponsors | Outreach | Resources

PRIORITIES

- Overview
- Equity of Access**
 - The Broadband Imperative
 - School Speed Tests
- Digital Content**
 - Out of Print
 - OER
- Online Assessment** →
 - The Guide to Technology Requirements
 - Implementing Online Assessments
- Interoperability**
 - Transforming Data to Information
 - Next Generation Standards Alignment of Digital Education Resources

Online Assessment

States have been administering online assessments since as early as 2001 when Virginia began its online assessment program. Between 2001 and 2012 thirty two other states shifted partially or wholly to online assessment. To assist states' transition to next generation, Common Core State Standards-aligned assessments, the U.S. Department of Education (ED) provided approximately \$350 million to fund various state assessment consortia.

SETDA is working in close partnership with the leadership of all six assessment consortia – the Partnership for the Assessment of Readiness for College and Careers (PARCC), the Smarter Balanced Assessment Consortium (Smarter Balanced), Dynamic Learning Maps (DLM), The National Center and State Collaborative (NCSC), Assessment Services Supporting ELs through Technology Systems Consortium (ASSETS), and English Language Proficiency Assessment for the 21st Century (ELPA21) – to address the issue of technology readiness for school participation in the computer-based assessment systems they will be deploying starting in the 2014-15 school year.

SETDA has created numerous resources to assist states and districts in implementing online assessments.

The Guide to Technology Requirements

The Guide to Technology Requirements website is a one-stop resource to help school districts identify technology requirements for online assessments as well as considerations for student learning, professional learning and school operations. →

Implementing Online Assessments

A series of case studies with narratives that describe a state's history with online assessments, the evolution of their infrastructure, their approach to training and communication with districts, and an in-depth look at what it took a district to implement the assessments. →

SEPC State Education Policy Center

State Education Policy Center (SEPC) is a database of state policies related to education and technology curated by the State Educational Technology Directors Association (SETDA). Find links to SEPC listings for each state within our membership listings here on SETDA.org, or visit SEPC to browse policy across the US. →

<http://www.setda.org/priorities/online-assessment/>



Implementing Online Assessments

SETDA Clear SETDA Publications Contact Us About This Project

Implementing Online Assessments Pathways to Success

Case Studies Resources

Enter keywords...

What can states and districts do to prepare for the transition to online assessment?

In the 2014-15 school year approximately 40 states will use new online student assessments from PARCC and Smarter Balanced that will be based on the deeper and more rigorous Common Core State Standards. Each narrative below describes a state's history with online assessments, the evolution of their infrastructure, their approach to training and communication with districts, and an in-depth look at what it took a district to implement online assessments.

The downloadable resources linked at the right supplement the narrative and range from training agendas to checklists for technology readiness to sample letters from the state to school districts. We encourage you to use and share these materials. [read more](#)

States Currently Testing Online

Delaware
 Delaware began testing online in 2010, acting on a recommendation to support districts with more flexible and better data than was possible with the prior system built to suit a high-stakes testing model. The Delaware Comprehensive Assessment... [read more](#)

Idaho
 Idaho's rural setting fueled early investments in technology hardware and infrastructure with the promise of greater connectivity among districts. The state's rollout of the Idaho Standards Achievement Tests (ISAT) in 2003 made Idaho an early adopter of statewide online assessment. [read more](#)

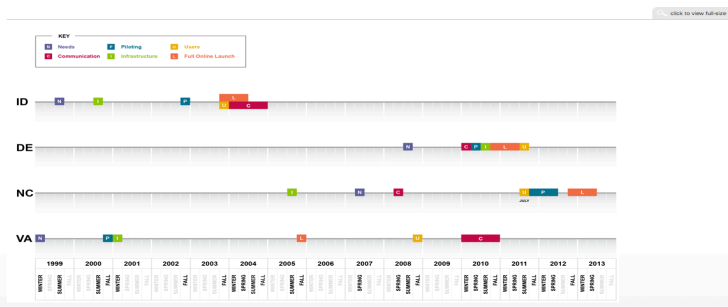
North Carolina
 North Carolina has worked diligently to make digital teaching and learning a priority from the top, down to districts and schools. Efforts to "de-align" curriculum, instructional technology and assessment throughout the state over the past ten years have gotten the attention of national agendas such as Race to the Top funds, positioning this state as an early adopter and leader in technology-integrated instruction. [read more](#)

Virginia
 Virginia has nearly a dozen years under its belt administering various iterations of online assessments. Last year virtually all state assessments were online. [read more](#)

Working Toward Statewide Online Testing

Michigan
 Michigan's coordinated efforts to prepare for statewide online student assessments began turning from vision to reality in 2011 when the Legislature committed to allocating approximately \$50M annually to the effort through the 22 Technology Readiness Infrastructure Grant (TRIG). [read more](#)

Timelines



assessmentstudies.setda.org



The Guide to Technology Requirements



My Sites The Guide to Technology Requirements + New Edit Page

SETDA Other SETDA Websites Contact About This Project

The Guide to Technology Requirements

Find Your State Consortia Guidance FAQ Resources Sponsors

One simple guide to tech requirements for assessment.

All technical requirements for All States for Consortia Memberships Update Chart

HIDE

	PARCC	Smarter Balance
	RECOMMENDED	MINIMUM
- Mac	Mac OS X 10.7+ 1GB of RAM	Mac OS X 10.6+ 1GB of RAM
- Linux	See notes for details	See notes for details
- Chrome OS	Chrome OS v30+ 1GB of RAM	Chrome OS v29+ 1GB of RAM
- Tablets and Mobile		

- ✓ Click the Update Chart button to view the entire chart.
 - ✓ Select which rows to view, print and email.
 - ✓ Customize the chart to show **Technology readiness for assessment and learning**
- As school districts plan for implementing online assessments, they must consider the context of the full range of technology issues that schools are addressing today, including teaching and learning, professional learning and school operations as well as assessment.

gtr.setda.org

Thank you to our Founding Sponsors



Founded in 2001, the **State Educational Technology Directors Association (SETDA)** is the principal non-profit membership association representing U.S. state and territorial educational technology leaders. Our mission is to build and increase the capacity of state and national leaders to improve education through technology policy and practice. For more information, please visit: setda.org.

This work is licensed under a Creative Commons Attribution 3.0 United States License. Photos, logos, and publications displayed on this site are exempted from this license, except where noted.

LEADERSHIP • TECHNOLOGY • INNOVATION • LEARNING

Leading and Learning in the Digital Age
October 2014 • Arlington, VA



Agenda



- **Introductions and Overview**
 - Lia Dossin, Manager Community and Technology, SETDA
- **State Presentations**
 - Abe Krisst, Education Consultant, Academic Office, Connecticut Department of Education
 - Jennifer Sattem, Fellow, New York Regents Research Fund
- **Questions and Answer**
 - Susan Van Gundy, Principal Consultant and Founder, Euvate

Connecticut Experience



Connecticut's Journey to All Online Testing

Leading and Learning in the Digital Age
October 2014 • Arlington, VA



Connecticut Landscape



- Assessments:
 - Smarter Balanced at Grades 3 - 8 and 11
 - CMT/CAPT Science Test at Grades 5, 8 and 10
 - National Center and State Collaborative (NCSC)

Big Push Year: 2013 – 14



- About 90% of our districts used the Smarter Balanced test as the state test this year.
 - About 10% did the “Legacy” assessment.
- Prior to 2013 - 14, our only online assessments were for our 2% and 1% kids.
- All test takers took the paper/pencil test as recently as the Spring of 2013.

Pre Field Test Technical Assistance By CSDE



- Promoted the Technology Readiness Tool
- Promoted the SpeedTest from the EducationSuperHighway
- Promoted the specifications and browser documents released by Smarter Balanced
- Communicated through in person meetings, as well as e-mail communication to technical contacts in districts.

Pre Field Test Technical Assistance By CSDE



- 24 Million Dollars in Grant Money
- 10 Million Dollars in Grant Money possibly coming
- CEN Network Improvements

Experiences with Technology



- Very Positive.
- Small glitches but nothing widespread.
- No major local network issues. Bandwidth seems to not have been a problem.
- Some device related problems.
- Districts have a sense of relief that things worked out.
- Kids seemed to have done fine.
- Challenge for next year seems to be ironing out glitches as well as scheduling problems due to inadequate number of devices at some schools.

Plans for 2014 - 15



- All Online
 - Except for Grades 5, 8 and 11 science.
 - Only paper/pencil option is “print on demand” accommodation.

Shifting to Online Assessments



A Gradual Transition in New York

Jennifer Sattem

Fellow, New York Regents Research Fund

jennifer.sattem@nysed.gov

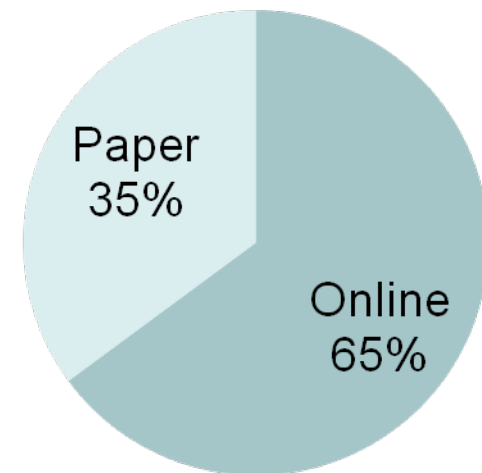
Current Computer-Based Testing

- **Some New York districts administer local assessments on computer.**
- **State assessments, including Regents Exams, are not currently administered on computer.**

PARCC Field Testing in New York

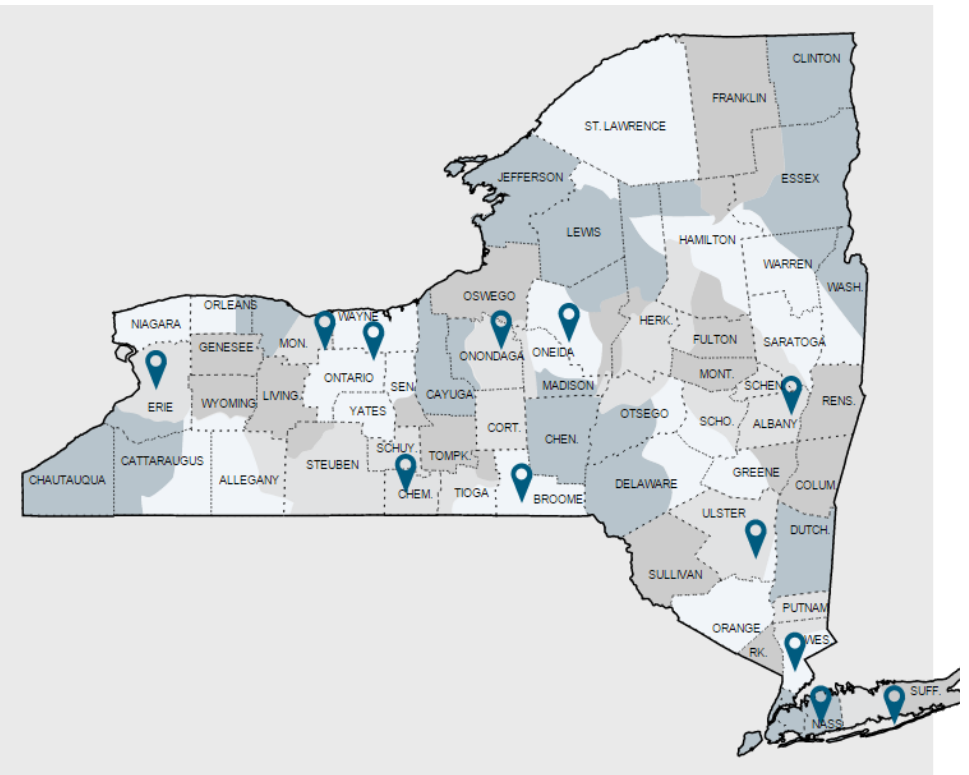
- An opportunity for districts to pilot computer-based testing in New York.
- Field tests were administered in ELA and Math in Grades 3-11.
- **225 Schools in 75 Districts** agreed to participate in the PARCC Field Test in Spring 2014.
 - Most schools tested two grade levels.
 - A majority of schools tested both components (PBA & EOY) but at different grade levels or in different content areas.

A majority of schools participating in the PARCC field test administered the computer-based assessment.



Supporting Schools

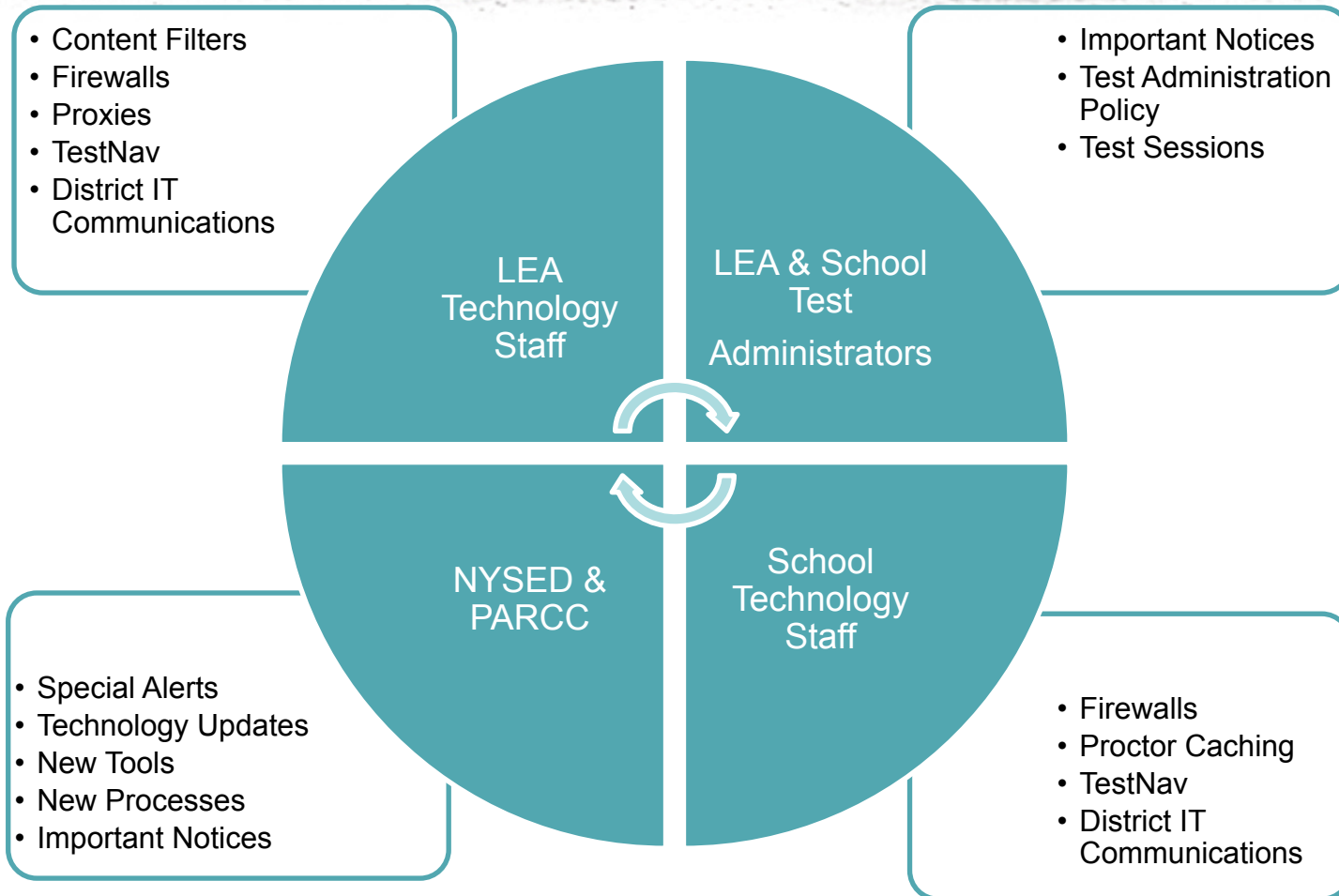
- New York's Regional Information Centers supported districts and schools in preparing for and administering computer-based tests.



Lessons Learned for Computer-Based Testing

- Preparation is the key to success.
 - Field testing, system checks, and infrastructure trials are very helpful.
- Computer-based testing requires a significant time commitment from network and technology staff.
 - Communication and procedures need to be clear to all staff.
- Technology needs to be integrated into instruction so that teachers and students are familiar with the technology.

Communication is Critical



Q&A



Discussant: Susan Van Gundy Principal Consultant and Founder, Eduvate

Leading and Learning in the Digital Age
October 2014 • Arlington, VA

