

Online Testing: Assessment Technology's Work Within the Office of Assessment

School Technology Summit
July 31, 2013

Agenda

1. Overview of the NYCDOE's Move to Online Assessments
2. Technology Inventory for Online Assessments (TIOA) Tool
3. NYSED School Technology Voucher Program
4. Focus Group
5. Q&A/Closing

THE MOVE TO ONLINE ASSESSMENTS

The Move to Online Assessments

- New York State is part of the Partnership for Assessment of Readiness for College and Careers (PARCC), a consortium of states working together to develop a common set of grades 3-11 assessments in English and math aligned to the Common Core.
- If the NY State Board of Regents adopts PARCC, the NYCDOE will begin administering some tests online in 2014-15.
- PARCC assessments are expected to eventually test all students online.
- Schools will not be expected to administer online assessments until the necessary technology is in place. The expectation is that a subset of NYCDOE schools will be ready to begin administering exams online in 2014-15.

TECHNOLOGY INVENTORY FOR ONLINE ASSESSMENTS (TIOA)

TIOA Overview

- The NYCDOE's Technology Inventory for Online Assessments tool (TIOA) will allow schools to input their device inventory counts.
- Will also provide schools with information to help plan around purchasing devices.
- Schools/networks will have the ability to run reports to get a sense of each school's technical readiness.
- Reports will be used to inform schools on what items should be purchased from the school technology voucher program (*if eligible*).

TIOA Overview

The screenshot shows the TIOA web application interface. At the top left is the NYC Department of Education logo and the text "Department of Education" and "Dennis M. Walcott, Chancellor". Below this is a navigation bar with "Welcome: bkottakota" and "Today is: Tuesday, July 30, 2013". On the right of the navigation bar is a "Log Out" link. The main content area is titled "Device Data" and shows a count of "36". Below the count are three dropdown menus: "Grade Band : Select Grade Band", "Device Type : Select Device Type", and "Person Type : Select Person Type". There is also a "Device Count : " input field. Below these fields is a table with columns: "Edit", "Delete", "Grade Band", "Device Type", "Person Type", and "Device Count". The table currently shows "No items to display".

On the right side of the interface is a sidebar menu titled "TIOA Technology Inventory for Online Assessments". The menu items are: "Home", "Device Data", "Assessment Data", "Analytics", "Device Summary", "Student", "Enrollment", "Gap Analysis", "Test Window", "Analysis", "Tools", and "Sync Enrollment".

Four callout boxes with arrows pointing to specific elements in the interface:

- Callout 1 (top): "If a school serves more than two grade bands, data is entered twice. Eg. K-5, 6-8" (points to the Grade Band dropdown).
- Callout 2 (middle): "Make, Model and type of Computer" (points to the Device Type dropdown).
- Callout 3 (bottom): "Are devices used by students or school staff?" (points to the Person Type dropdown).
- Callout 4 (right): "Pre-populated data." (points to the Enrollment menu item).
- Callout 5 (bottom right): "Devices needed to become 'Tech Ready'" (points to the Gap Analysis menu item).

At the bottom of the page, there is a copyright notice: "© 2013 The New York City Department of Education" and a link for "Privacy Policy and Terms of Use".

NEW YORK STATE STUDENT TECHNOLOGY VOUCHER PROGRAM (NYS-STVP) OVERVIEW

NYS-STVP OVERVIEW

- NYS-STVP resulted from the Settlement Agreement between New York State consumers and Microsoft Corporation.
- The fund amount (\$87 million), in the form of vouchers, will be offered to eligible public schools. NYCDOE schools are eligible for \$51 million of the funds.
- NYSED has allocated funds to eligible schools (i.e., schools in which greater than 50% of students qualified for free/reduced lunch in the 2011-12 school year) for qualifying computer technology products and services.
- The settlement will help schools purchase devices for online assessments.

NYS-STVP

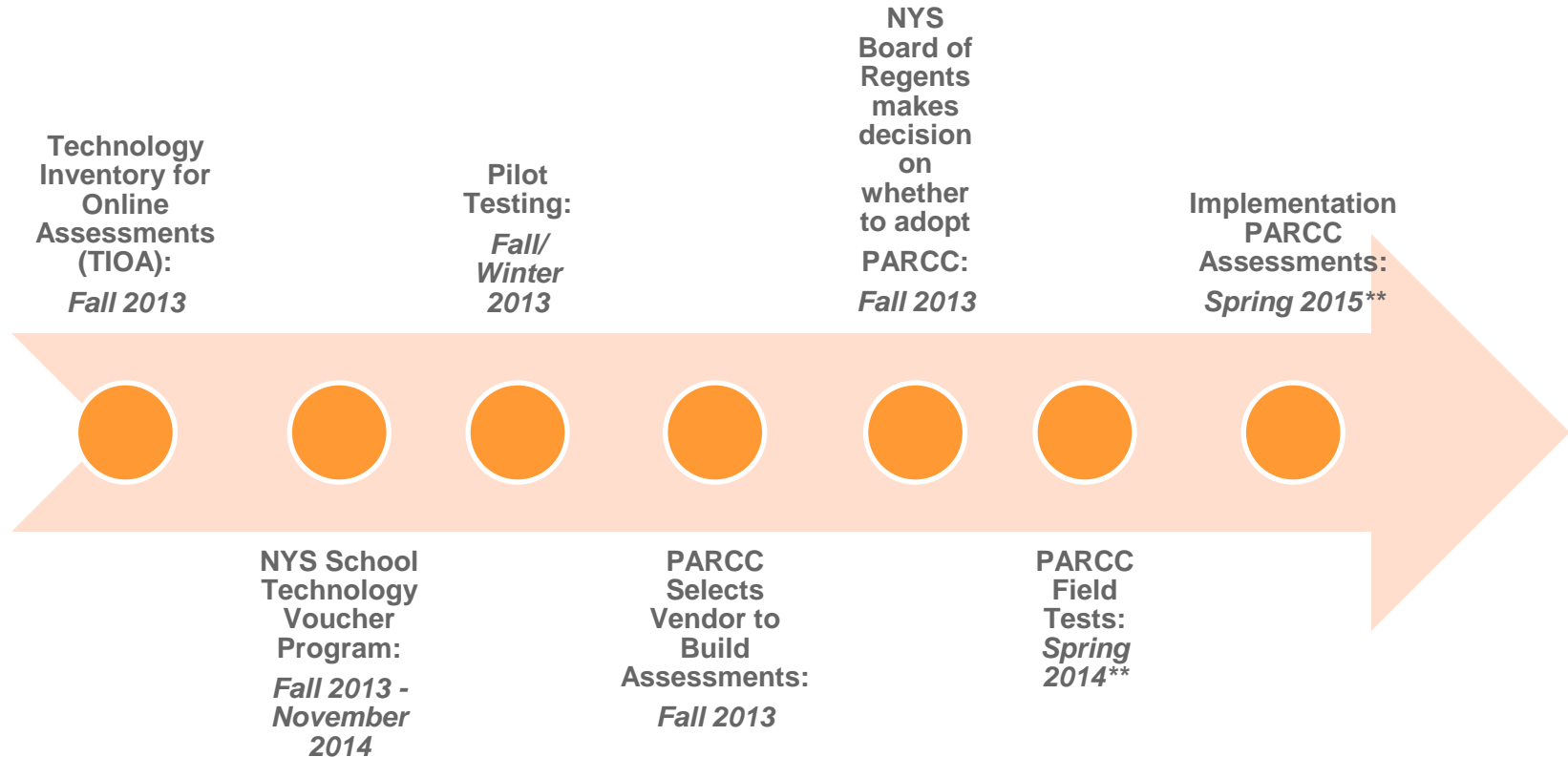
50% General Purpose Vouchers (Hardware):

Examples include laptop and desktop computers

50% Specific Category Software Vouchers:

Examples include Operating systems, antivirus and eligible license agreement software

ASSESSMENT TECHNOLOGY MILESTONES*

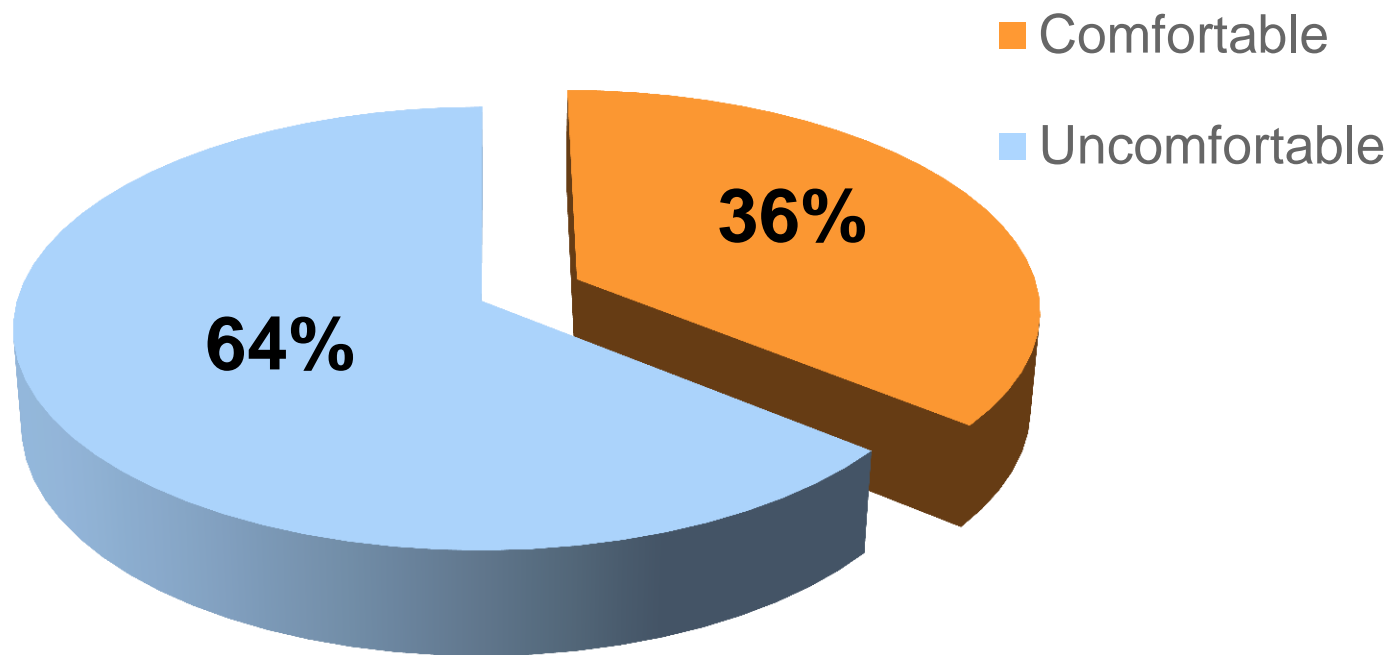


*Tentative Dates

** If NYS adopts PARCC

FOCUS GROUP QUESTIONS

How Comfortable Do Teachers and School Staff Feel Using Online Tools?* (i.e. Google tools, Computers for instruction, Youtube, etc.)

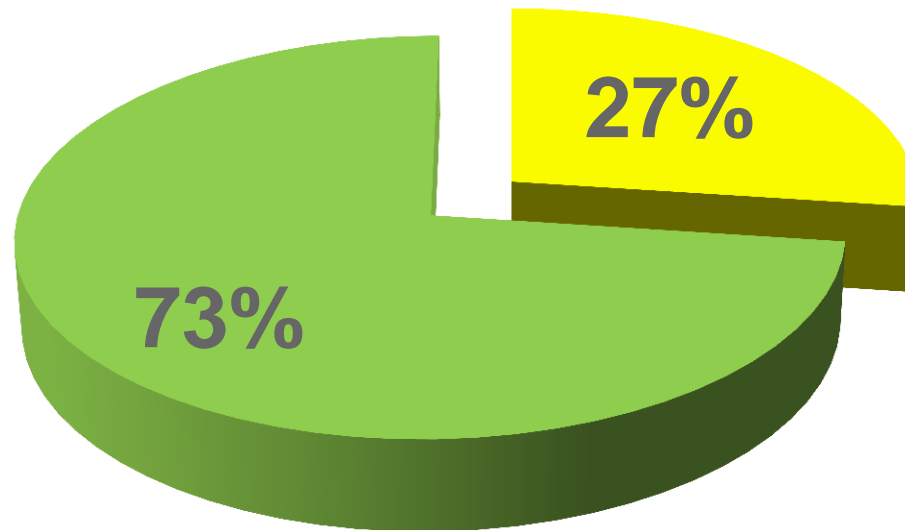


* Information derived from the 2012-13 BEDS Survey

How Prepared do Teachers/School Staff Feel for Online Testing?*

Staff Readiness

■ staff prepared ■ staff unprepared



*Information derived from the 2012-13 BEDS Survey and the 2012-13 School Survey

How Many Hours Per Week Do Teachers Spend Using Technology In Classroom Instruction*?

On average 2.5 hours out of a work week are spent on using technology for classroom instruction.*

*Information derived from the 2012-13 BEDS Survey.

QUESTIONS & ANSWERS

For more information please
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