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

If a school serves more than two grade bands, data is entered twice. Eg. K-5, 6-8

Make, Model and type of Computer

Are devices used by students or school staff?

Pre-populated data.

Devices needed to become “Tech Ready”
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.
10% 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*

- Technology Inventory for Online Assessments (TIOA): Fall 2013
- Pilot Testing: Fall/Winter 2013
- NYS Board of Regents makes decision on whether to adopt PARCC: Fall 2013
- Implementation PARCC Assessments: Spring 2015**
- PARCC Selects Vendor to Build Assessments: Fall 2013
- PARCC Field Tests: Spring 2014**
- NYS School Technology Voucher Program: Fall 2013 - November 2014

*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

64% Comfortable
36% Uncomfortable
How Prepared do Teachers/School Staff Feel for Online Testing?*

Staff Readiness
- 73% staff prepared
- 27% 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 contact

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