District Certification of Student Level Data

Technology Training Seminars

February-March 2013

Agenda

- Vision and Goals
- The five Accountability Data Certification Projects
  - TLE Roster Verification
  - A-F Report Cards
  - SMART Report (October 1 Reporting)
  - Historical Adjusted Cohort Graduation Rate
  - Assessment Post-Code
- Next Steps

Vision and Goals

- Background
- Develop Early Warning Indicator System (EWIS)
- Improve Districts Reporting of Needed EWIS Data Objects (see Data Pipeline Survey)
- CPSI Roadmap and Gap Analysis
- Develop School Partner Data Tool (SPDT)
- **Accountability Data Certification**
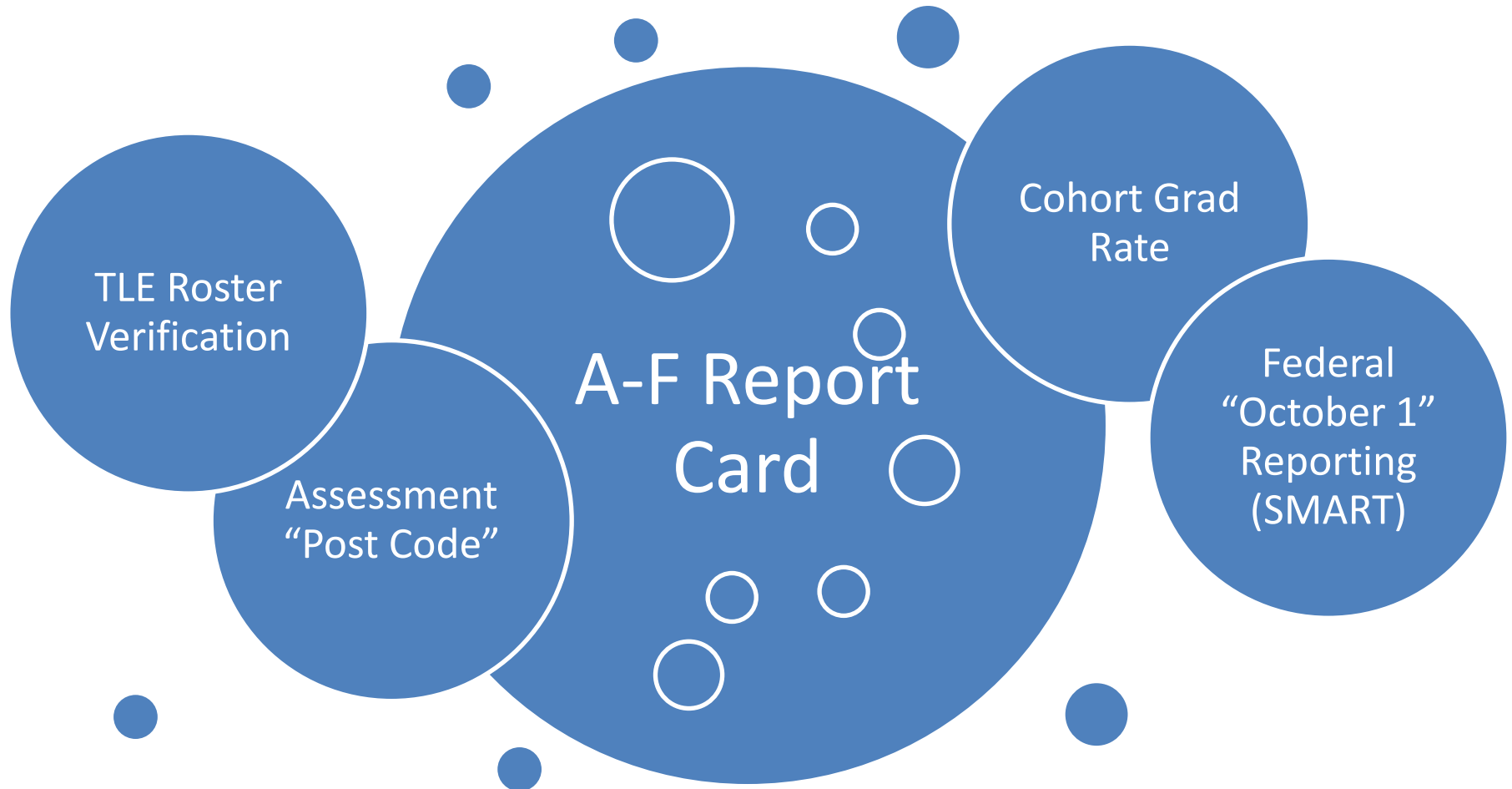- Begin Ed-Fi and PM Village Pilot

2012 Data Pipeline Survey Results: Districts Need from the SDE and OMES

- Better management of existing processes and documentation
- **Better communication, specifically about changes to data requirements, new tools, and upcoming plans**
- Fewer last minute changes to collections
- Better prioritization and better pacing of major changes that occur simultaneously
- More transparency about processes and governance
- More engagement from the field to ensure process and communication management meets LEA needs
- Partnership and clear definition of roles and responsibilities between SDE, OMES and LEAs

Questions for the Five Accountability Data Certification Projects

- Why these five projects?
- What does SDE's plan mean for districts (or schools or teachers)?
- Based on existing systems/procedures, what is new/different this year and going forward?
- How will SDE and OMES support districts?
- What is the timeline? When will the 30-day data certification windows occur?
- How do these five projects intersect?

The Five Accountability Data Certification Projects Are Interrelated

TLE Roster Verification

Assessment "Post Code"

A-F Report Card

Cohort Grad Rate

Federal "October 1" Reporting (SMART)

Voluntary yet Valuable!

ROSTER VERIFICATION

TLE Roster Verification

- The SDE is offering Roster Verification (to link teachers with student data) via *BFK*Link* as a service to school districts in the spring 2013.

- This will be **voluntary**, yet extremely valuable

- The SDE will run a **NO-STAKES** value-added analysis with spring assessment data, using either data from the *BFK*Link* or the Wave alone.

- The *BFK*Link* will offer more accurate – and therefore more valuable – data than the Wave.

BFK*Link made possible by **Battelle** *for* **Kids** and the Bill & Melinda Gates Foundation.

Roster Verification Data

For tested grades and subjects only…

- Which students the teacher taught

- How long the teacher taught those students

- Whether the teacher had sole responsibility or shared responsibility with another (co-)teacher

Other parts of the roster verification process

- Data staff to review and correct Wave data

- Principals/superintendents to "close out" process

Next Steps for Volunteer Districts

- Learn more about Roster Verification at http://ok.gov/sde/oklahoma-teacher-leader-effectiveness-tle

- District Superintendents (with TLE Leaders) decide whether or not to participate this year.

- Communicate (using *Battelle for Kids* facilitation guide and videos) with data coordinators and teachers

- Watch for communications from OSDE on upcoming Roster Verification trainings.

TLE Roster Verification Timeline

- **March 11-15:** OMES will provide training to district data staff for data review/correction.

- **March 25-29:** SDE will provide training to district superintendents and administrators.

- **April 1-5:** SDE will provide training to teachers.

- **April 10-May 30:** Roster Verification Window for Teachers

- **June 14:** Roster Verification Close Out for administrators.

A-F Report Cards

2013 A-F Report Cards

- What the SDE will ask districts to do and how it is different from last year
  - For performance and growth – see "Post Code"
  - For whole school improvement, student level v. school level
- What support districts will need from the SDE/OMES
- "Rolling" Certification v. Verifying Calculations
- How the SDE will use the certified student-level A-F report card data?

2013 A-F: Student v. School Level

- Student Level Data
  - Advanced course work participation
  - Advanced Coursework Performance
  - Cohort Graduation Rate
  - Drop Out Report

- School Level Data
  - College Remediation
  - College Entrance Exams
  - Student Attendance
  - Parent & Community Engagement

Using the Wave to Certify A-F Data

Different Data Processes for A-F Report Cards

- Data to Certify
- Data to Review
- Data to Submit

Connections with other accountability data certification projects

- Historical Adjusted Cohort Graduation Rate
- Assessment Post-Code

A-F Data to Certify in the Wave

- Advanced Course Work
  - Data Elements: Course, Instructional Level and Final Grade
  - Process: Use, Correct or Replace Course Data in Wave
  - Tentative Certification Window (end of year)
    - Mid-May through Mid-June
- Attendance (ADA/ADM)
  - Process: unchanged from last year

A-F Data Review (as Available)

- College Remediation from Higher Ed Regents
- SAT and AP results from the College Board
- ACT results from ACT
- 5-Year Graduation Rate
- High School Graduation Rate for low-performing 8th Graders
- ACE Participation

Data to Submit

- Parent and Community Engagement
  - Tentative Submission Window (Spring): mid-March through late April

A-F Calculations

- The SDE will share in advance A-F Report Cards to verify calculations.

- The SDE will develop an A-F Simulator.

"Supplemental Membership Annual Reporting Totals" (SMART Report)

October 1 and "Subsidiary" Reports

- What October 1 and "Subsidiary" Reports are and what they mean for districts
  - SMART, Dropout, Exit (including Graduation/ACE)
- How do these reports fit together and relate to the Cohort Graduation Rate?
- What support districts will need from the SDE/OMES
- How the SDE proposes to move forward/ expand the student count/federal reporting

Tentative Timeline for October 1 and "Subsidiary" Reports

Report	Apr	May	Jun	Jul	Sep	Oct
SMART Report	OMES Develop	Training SDE/ OMES & Districts	Certify Report (5/24-6/24)			
October 1 Report				OMES Develop	Training	Certify Report
Exit Report				OMES Develop	Training	Certify Report
Drop Out Report				OMES Develop	Training	Certify Report

Federal Adjusted Cohort Graduation Rate

The Federal Four-year Adjusted Cohort Graduation Rate (Oct. 2008)

- The number of students who graduate in four years with a regular high school diploma divided by the number of students who entered high school four years earlier.
- Adjusted for transfers in and out, émigrés and deceased students:
  - To remove a student from a cohort, a school or district must confirm in writing that a student has transferred out, emigrated to another country, or is deceased.
  - For students who transfer out of a school, the written confirmation must be official and document that the student has enrolled in another school or in an educational program that culminates in a regular high school diploma.
- **DEADLINE**: states must implement the adjusted cohort graduation rate by the 2010–11 school year.

Cohort Graduation Rate

- What the federal Adjusted Cohort Graduation Rate is and what it means for districts
  - How districts can certify a cohort retrospectively
- What does the SDE proposal mean for the 2012 cohort? For the 2013-2016 cohorts?
  - Which data for which students in which grades
- What support districts will need from the SDE/OMES

Historical Adjusted Cohort Plan: Class of 2012

- Until the October 1 and "Subsidiary" Reports catch up, the SDE will use available data from 2011-2012:
  - Certified Graduates from the Class of 2012.
  - Certified Drop-Out Reports from the past 5 years
- Districts will be asked to certify (tentatively) from end of May through the end of June
  - Cohort Year
  - Demographics

Assessment "Post Code"

Assessment "Post Code"

- What SDE means by "Post Code" and what it means for districts

- What the SDE will ask districts to do and how it is different from past years

- What support districts will need from the SDE/OMES

- How the SDE will use the "Post Code" assessment data

"Post-Code" Clean Up

- Mid-June through Mid-July
- Certify Demographics and Testing Status Data, such as:
  - Race/Ethnicity
  - Gender
  - English Language Learners
  - Economically disadvantaged
  - IEP status
  - Accommodations
  - FAY/NFAY
  - 1st time test takers

Across the Five Accountability Data Certification Projects

Phases of Work

State Department of Education	Districts, Schools & Teachers
Engagement	
Development	Focus Groups
Training	
Support	Certification
Calculation	Verification

Integrated Timelines for Districts

Report	Feb	Mar	Apr	May	Jun+
TLE Roster Verification	Engage	Train Districts	Train Teachers / Verify	Teachers Verify	Principals Close
A-F Report Card (Adv. Course Work)	Engage	Focus Groups	Focus Groups	Train / Certify Report	Certify Report
SMART Report	Engage	Engage	Focus Groups	Train	Certify Report
Cohort Grad Rate	Engage	Engage	Focus Groups	Train	Certify Report
Assessment "Post Code"	Engage	Focus Groups	Focus Groups	Train	Certify Report (Jun-Jul)

Engagement Opportunities and Challenges

- Communications between the SDE and districts
  - Method (e.g., email, website, partnerships)
  - Timing (including when and how often)
  - Recipients (who needs to know what)
  - Follow Up (including gathering feedback)
- Under the SLDS Committee, the role of the Accountability Work Group/Focus Groups
  - Membership: Tech staff and district administrators
  - Priorities: Which projects? How often?

Next Steps

- Survey: http://www.surveymonkey.com/s/OSDEDistrictDataTrainingSurvey.

- New Information on the SDE Website: http://www.ok.gov/sde/student-information-system

- REAC^{3}H Accountability Work-/Focus-Group

- Data Use:
  - Ed-Fi (Dell)
  - PM Village (Edvance Research)

Questions?

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