

Center for Educational Performance and Information

What's Happening in CEPI?

MPAAA
April 2009

Trina Anderson
Student Data Manager

Center for Educational Performance and Information

State Longitudinal Data System Grant

- Focus on identification of report needs for PK-12 and then move to PK-20
- Connect PK-12 student data to post-secondary
- Create longitudinal data marts and online analytical processing (OLAP) structures to create query efficiency
- Prototype analytical data store and parameterized reports

Center for Educational Performance and Information

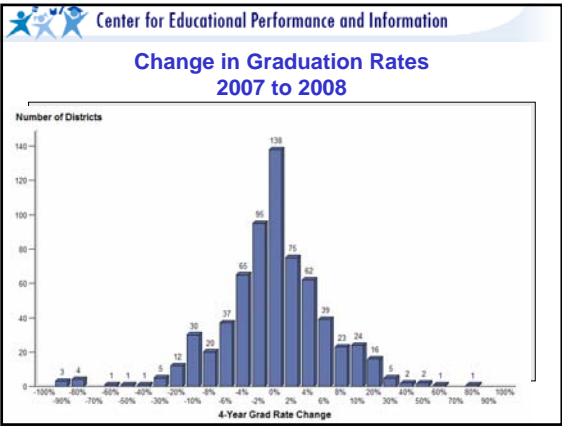
SLDS – Plain English

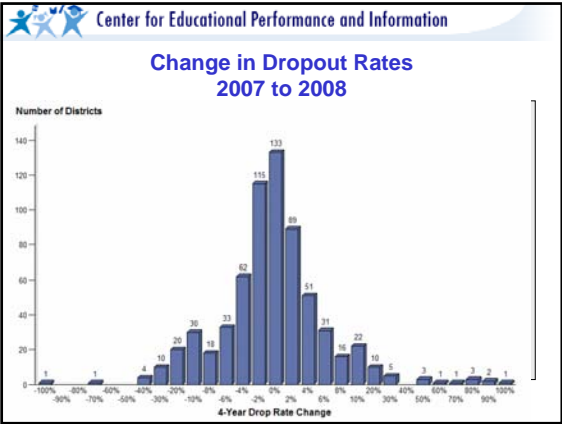
- E-transcripts – keeping the UIC on the record is key
- Create the analysis and reporting systems to enable us to answer questions such as:
 - How does mobility impact student achievement?
 - How well we are preparing our students for college?
- Our team will begin working with the PK-12 community to determine those reports most needed and develop the report prototypes as part of this grant

Center for Educational Performance and Information

Graduation & Dropout Rate Update

- Rates have been calculated and are under review by MDE
- District review follows and then CEPI publishes report to legislature
- A look at the trend lines:
 - Changes in rates between the 2007 cohort and the 2008 cohort
 - Impact of using a 5-year rate for the 2007 cohort



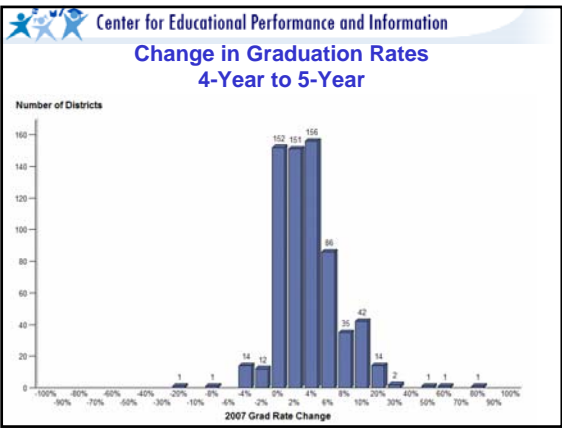


Center for Educational Performance and Information

Five-Year Graduation Rate

- For students in the 2007 cohort who were categorized as "off-track continuing," a five-year graduation rate is calculated.
- This rate is calculated in the same manner as the four-year rate, including students who graduated in the fifth year (off-track graduated) in the numerator.

$$\frac{\text{On-Track Graduated} + \text{Off-Track Graduated}}{\text{2007 Cohort Total}}$$




Center for Educational Performance and Information

Five-Year Dropout Rate


The five-year dropout rate is calculated in the same manner as the four-year rate, including those that dropped out of high school in their fifth year.

$$\frac{\text{Dropouts}}{\text{2007 Cohort Total}}$$

 Center for Educational Performance and Information


Educational Entity Master

- Please remember: Accurate data in the EEM form the foundation for other CEPI data collections and is used for validations
 - Has your EEM authorized user updated your Educational Settings to include General Education where appropriate?
 - Are Grades updated and accurate?
 - Are Early Childhood Programs marked at the school/unique education provider level?

 Center for Educational Performance and Information

Registry of Educational Personnel School Infrastructure Database

Deadline for Data Submission:
June 30, 2009


 Center for Educational Performance and Information

SRSD

- GREAT WORK with spring resolution!
 - 100% Completion


EOY

- July 1 – July 24
- **INCLUSIVE of resolution**
- XSL stylesheet being posted to convert SRSD Request for UIC download to a standard Request for UIC format

 Center for Educational Performance and Information


MSDS SY 08-09 Upcoming Deadlines

- **08-09 Early Childhood**
 - June 30 Snapshot (all updates from February 11 – June 30)
 - July 17: data certified
 - September 30 snapshot (all updates from July 1 - September 30)
 - October 15: data certified
- **08-09 End of Summer Snapshot / Final Disposition**
 - End of summer = final disposition of cohort students
 - All summer graduates must be reported
 - All cohort exit status changes reported here instead of in GAD
 - Cohort reports will be updated with spring data in May and EOY data in late July
 - ISDs will not have to approve exit status changes; they would only audit based on outliers and audit cycle (reduced work effort)
 - Deadline for 08-09 needs to take into consideration the deployment of MSDS Phase 2 and the SRSD data conversion – ensuring that the deadline for districts is reasonable with these constraints.

 Center for Educational Performance and Information

Direct Certification 2009-2010

- Upload using **09-10 Early Roster** schema
- Schema should be posted within week
 - Request for UIC schema with a different name – all business rules are the same
 - **Remember: Include Building!**
- Upload Window: June 1 – August 28
 - SRSD and MSDS uploads are shutdown on August 31 for data conversion
- Match will be to Early Roster + SRSD EOY 19s
- Initial Report Window: August 3 – August 28
- Resume report access with MSDS 2.0 deployment in early September
- Report update after Fall General Collection

 Center for Educational Performance and Information

SY 09-10 TENTATIVE Deadlines General Collection

Fall


- September 30: Count date
- Sept. 30 – Nov. 4: data submitted into staging
- Sept. 30 – Dec.2: district resolution of duplicate FTE claims
- November 18: data certified

Spring

- February 10: Count date
- Feb. 10 – March 17: data submitted into staging
- Feb. 10 – April 14: district resolution of duplicate FTE claims
- March 31: data certified

EOY

- June 30: snapshot
- July 14: data certified

 Center for Educational Performance and Information

SY 09-10 TENTATIVE Deadlines


09-10 Early Roster (for Direct Certification)
June – August: system available for uploads

09-10 Supplemental Nutrition Collection
October 31: Count / November 12: data certified

09-10 Early Childhood Collections
November 1: snapshot / November 25 data certified
February 10: snapshot / February 24: data certified
June 30: snapshot / July 14: data certified
September 30: snapshot / October 13: data certified

09-10 Migrant Curriculum Collection
Opens late winter / early spring 2010
Closes July 2010 (all students must be exited from migrant and reported)

09-10 Data Maintenance
Submit enrollments for student history / direct certification status lookup
Pilot snapshots for OEAA tested roster process
September 2010: End of summer / final disposition deadline

 Center for Educational Performance and Information

System Timeline - 2009

MAY
Complete Development


JUNE
System Integration Testing
State User Acceptance Testing (UAT)

JULY
District UAT
ISD UAT/ Training

AUGUST
Complete UAT
Full SRSD Data Conversion


SEPTEMBER
Deploy MSDS 2.0

OCTOBER / NOVEMBER
Migrant Curriculum Collection UAT

 Center for Educational Performance and Information


MSDS Phase 2 – Opportunities

- Revamped technical design
 - National experts called in to troubleshoot and evaluate design
- Testing opportunities this summer
 - Calling on more testers to do focused functional testing
 - Facilitated testing on site at state with vendor
- Redesigned Staging Area
 - Provide more options for districts to do the work in a manner intuitive to them
 - Manage your staging area by students or by collections

 Center for Educational Performance and Information


What's New for MSDS Phase 2?

- To-do list functionality
 - Integral part of the migrant curriculum collection as it serves to notify users when a student is enrolled or exited in MSDS or MEDS and requires reporting
- Graduation cohort identification
 - System will assign a student's cohort
 - System will track student status within the cohort (on-track, off-track)
 - Cohort year change request – component in the data maintenance collection; requests will be reviewed and approved/denied at the state

 Center for Educational Performance and Information

What's New for Phase 2?

- Decertification
 - Puts the control in your hands before the collection closes
 - Streamlines technical work for the state to decertify after collection closes
- UIC Linking / Unlinking / Merging / Splitting
 - No more fax!
 - Provides the state with a mechanism to split apart the student history when a UIC is erroneously resolved to the wrong student
- Student History Reports


 Center for Educational Performance and Information

Resolving Duplicate Claims for FTE

- Statewide report for Fall and Spring collections
- Available with the collection open (count date)
- Both staging and certified data
- Allows districts to now see if there are FTE conflicts and provides a mechanism for resolution
- Shows all students with >1.0 FTE across the state
- If districts cannot resolve, they can indicate that they continue to claim the student
- Auditors have access to this report
- Timeframe: during collection and a designated period of time post-collection (2 weeks)

Center for Educational Performance and Information

PEPE & Accountability



The Story of Le PEPÉ

Center for Educational Performance and Information

Le Pew (the challenge):


A Single Process for Unduplicating Students

- Headcount
 - Federal Reporting
 - AYP / Report Cards
 - Assessment Roll-ups
 - December 1 Special Education Count
 - Replace primary/secondary

Center for Educational Performance and Information


Primary Education Providing Entity (PEPÉ):

- Entity that bears primary responsibility for a student's educational outcomes
- Can be a school or a unique education provider
- Headcount is assigned here
- PEPE is tracked at the building level and district level

 Center for Educational Performance and Information


Accountable

- Responsibility for a student's education such that it rolls into the AYP Report Card; this includes assessment scores and attendance or graduation cohort status
- Only PEPÉs can hold accountability, however not all PEPÉs can be held accountable (e.g. UEP)
- The Accountable for AYP flag is stored in the EEM system per entity and is periodically updated by the OEAA system
- Only entities that have an "Accountable for AYP" flag set can be held accountable for a student
 - Math & Science Centers, CTE centers, do not have this flag set
- Status is updated periodically throughout the year; not real-time

 Center for Educational Performance and Information


What does this Mean for You?

- This means that MSDS would calculate the following based on business rules:
 - PEPÉ district
 - PEPÉ building
- Then based on EEM designation (school or unique educational provider), MSDS would flag the following:
 - Is PEPÉ district accountable?
 - Is PEPÉ building accountable?

 Center for Educational Performance and Information


How is PEPE determined?

- FTE (in the fall and spring collections)
- Enrollment and Exit records (via general collections or data maintenance)
 - If a new district enrolls the student, the MSDS looks for a terminating exit from the current district
 - If the exit record exists, PEPE is reassigned
 - When a district exits a student, PEPE may be reassigned when a corresponding enrollment record is received from the new district

 Center for Educational Performance and Information


Having fun with Split-Schedule students (students attending more than one district)

- Determine number of submitted entities that can be accountable
 - Accountable entities = 1
 - Update PEPE to accountable entity
 - Accountable entities > 1 or = 0
 - Check for override match (we check to see if this student was submitted exactly the same as before and resolve the same)
 - This override match will allow us to identify those scenarios where a student may have .25 FTE at the high school and .75 for CTE
 - If not override, the entity with greater FTE is assigned the PEPE
- If 50/50:
 - If one entities is the current PEPE, they remain the PEPE
 - If no prior accountability and no prior rules apply, the record goes to resolution

 Center for Educational Performance and Information

Ok, lets talk the 80/20 rule

- Resolution
 - When MSDS is unable to determine the PEPE, it goes to resolution
 - E.g., student is reported for the first time as a 50/50 share time student by two entities who both can be accountable
 - Accountability Resolution screen
 - Initially to be managed by OEAA
- Request to Change PEPE
 - Component in the data maintenance schema
 - District must provide a request justification
 - State administrator accepts / denies requests
 - System includes a screen to view requests

 Center for Educational Performance and Information

Reports – Keeping up with Le PEPE

- PEPE / Accountable Students
- Students submitted but not PEPE/Accountable
- PEPE / Accountable students submitted by other entities
- PEPE / Accountable transfers (includes entity exiting and entity receiving student)
- Resolution list
- PEPE gains and losses

