

# “Back to School” MOSIS/Core Data Webinar

---

Amber Castleman  
Melissa Bardwell

September 2, 2015



## Agenda

- Overview
- Requesting Access
- Website
- Changes for SY 2015-16
- August Cycle
- October Cycle
- December Cycle
- On the Horizon

## Overview

### MOSIS ID System

- ❑ Maintains a randomly generated state identification number for every student receiving service in the public schools
- ❑ The sole purpose of the MOSIS ID is to maintain the state ID of the student. It is NOT used to associate a student with any entity and does not imply any type of ownership
- ❑ ID File Layout:  
<http://dese.mo.gov/sites/default/files/student-batch-file-format-v1.pdf>

3

## Overview

### MOSIS Data Collection System

- ❑ Replaces aggregate data collections with record-level collections
- ❑ Data are collected in 6 cycles throughout the school year with additional collections for Precoding for state assessments

4

MOSIS DATA COLLECTION SYSTEM		
CYCLE	COLLECTION	DUE BY
August	Student Enrollment and Attendance	August 15
October	Student Core	October 15
	Educator Core	
	Educator School	
	Course Assignment	
December	Student Core	December 15
	Student Core	February 15
February	Graduate Follow-Up	February 15
April	Student Core	April 30
June	Student Core	June 30
	Student Enrollment and Attendance	
	Student Discipline Incident	
	Summer Course Assignment	
	Summer Student Assignment	
	Student Course Completion	
June	Referrals	TBD
	Career Technical Student Organization (CTSO)	
June	June ID Cleanup	TBD
Throughout Year	Assessment Pre-Code- <a href="http://dese.mo.gov/data-system-management/core-datamosis/timelines#assessprecode">http://dese.mo.gov/data-system-management/core-datamosis/timelines#assessprecode</a>	

## Overview

### Core Data

- ❑ Web based data collection system
- ❑ Collected in 5 cycles throughout the year
- ❑ About half of the screens are still manual entry, while the other half are populated from Certified MOSIS Trials in the MOSIS Data Collection System

Core Data Screen	Data Collection Cycle (bolded screens have items populated by MOSIS)
Screen 02	<b>District Data (August, October Cycle)</b>
Screen 02A	Charter Board Members (August Cycle)
Screen 03	District Contact Personnel (August Cycle)
Screen 04	District Directory (August Cycle)
Screen 06	District Tax Data (August Cycle)
Screen 07	Library Media Center (June Cycle) – DISCONTINUED
Screen 08	<b>Attendance Center (August, February, June Cycles)</b>
Screen 09	<b>Discipline Incidents (June Cycle)</b>
Screen 10/10A	School Calendar (August, June Cycles)
Screen 11	<b>Special Education Placement Counts by Age (December Cycle)</b>
Screen 12	<b>Special Education Exiter Counts by Age (June Cycle)</b>
Screen 13	<b>Secondary Headcount (June Cycle)</b>
Screen 14	<b>Attendance (June Cycle)</b>
Screen 14A	<b>Resident II Attendance (June Cycle)</b>
Screen 14B	<b>Resident II Grade Point Average (June Cycle)</b>
Screen 15	<b>Home School/Free and Reduced Lunch (February Cycle)</b>
Screen 16	<b>Enrollment, Membership and Summer School (August, October, February Cycles)</b>
Screen 17	<b>Physical Fitness Assessment (June Cycle)</b>
Screen 18 /18A	<b>Educator Data (October Cycle)/Educator Evaluation (June Cycle)</b>
Screen 19	Professional Development (June Cycle) – DISCONTINUED
Screen 20	<b>Course and Assignment Data (October Cycle)</b>
Screen 21	Educator Vacancy (October Cycle)
Screen 22	<b>Sending School Courses and Enrollment (October Cycle)</b>
Screen 24	<b>Summer School Courses and Enrollment (June Cycle)</b>
Screen 25	Gifted Education (October Cycle)
Screen 26	<b>Career Education Follow-up (February Cycle)</b>
Screen 27	<b>Career Education Follow-up Sending School (February Cycle)</b>
Screen 29	<b>Post Secondary Adult Follow-up (February Cycle)</b>
Screen 30	District Level Census of Technology (April Cycle) – DISCONTINUED
Screen 31	Building Level Census of Technology (April Cycle) – DISCONTINUED
Screen 35	December 31 Fund Balance (February Cycle)

7

## Requesting Access

- ❑ Request access through Web System User ID Request Form: <http://dese.mo.gov/data-system-management/user-managerlogin-request-forms>
- ❑ MOSIS
  - Two Levels of Access:
    - Building (ID system only)
    - District (must have for Data Collection)
- ❑ Core Data
  - Data Collection Access

8

## Website

- ❑ <http://dese.mo.gov/data-system-management>
- ❑ <http://dese.mo.gov/data-system-management/core-datamosis>
  - File Layouts/Business Rules/Excel Templates
  - Code Sets
  - Listserv Archives
  - MOSIS/Core Data Manual
  - FAQ
  - Webinars

9

## Changes for SY 15-16

CYCLE	COLLECTION	FIELD CHANGES
All Cycles	Student Core	MPP Military
Code Sets	Military Codes	NM, AD, NGR, UNK

10

## MPP

- ❑ Missouri Preschool Program
- ❑ Reported by districts with an approved program
- ❑ Report Y or N for each PK student in an MPP classroom on the Student Core file.
- ❑ Required in October, February and June.

11

## Military

- ❑ A student residing in the house of a person (family) who is on active duty or serving in the reserve component of a branch of the United States Armed Forces. Include children who are living with family due to parents being deployed.
- ❑ Required in October, and June.
- ❑ Code Set – NM-Not Military Connected  
AD-Active Duty  
NGR-National Guard or Reserve  
UNK-Unknown (default)
- ❑ Q&A - Page 5  
<http://dese.mo.gov/sites/default/files/webinar/documents/Q%26A-EndofYearWebinar05062015.pdf>

12

## Questions

13

## August Cycle - MOSIS

- ❑ Student Enrollment Attendance (SEA)
  - ❑ Report a single record for each student attending summer school including the number of hours of summer school attendance
  - ❑ Only submit file if your district had an approved summer school
  - ❑ MOSIS Rule SEA00120
    - Section 167.227, RSMo, states “no pupil shall attend summer school classes in more than one district during any one summer.”

14

## August Cycle – Core Data

- ❑ Screen 2 – District Data
  - Top Portion – Used for School Directory
  - Bottom Portion - Complete the Support Staff FTE
- ❑ Screen 2A – Charter Board Members
- ❑ Screen 3 – District Contact Personnel
  - Used for communicating to districts
- ❑ Screen 4 – District Directory
  - Report on Line 1 the District Administrator
- ❑ Screen 6 – District Tax Data
- ❑ Screen 8 – Attendance Center
- ❑ Screen 10/10a – School Calendar
  - Direct questions to School Finance at 573-751-0357
- ❑ **Screen 16 – Summer School Enrollment, Membership**
  - Populated by SEA

15

## October Cycle - MOSIS

- ❑ Student Core (STC)
  - Enrolled on Count Date -last Wednesday in September
  - One Prior Ten Day Attendance – 'N' if student attended at least one of the ten prior school days
  - NAEP sample districts need file certified by October 15<sup>th</sup>
- ❑ Educator
  - Educator Core (EDC)
  - Educator School (EDS)
- ❑ Assignment
  - Course Assignment (CRS)
  - Student Assignment (STA)

16

## October Cycle - MOSIS

- ❑ Educator and Assignment Data
  - ❑ Throughout the school year changes may be necessary:
    - Educators/Courses that are added, or removed
    - Educators switch duties - Transfer Assignment button available
    - Adding second semester classes
  - ❑ Reported by the district providing the instruction unless a private/nonpublic/college is providing the instruction-then the home district should report.

17

## October Cycle – Core Data

- ❑ **Screen 02 – District Data**
  - STC populates LEP-ELL field
- ❑ **Screen 15 – Home School/Free and Reduced Lunch**
  - STC populates Federal Programs Headcount fields
- ❑ **Screen 16 – Enrollment, Membership, Summer School**
  - Populated by STC
- ❑ **Screen 18 – Educator Data**
  - Populated by EDC, EDS
- ❑ **Screen 20 – Course and Assignment Data**
  - Populated by CRS, STA
- ❑ Screen 21 – Educator Vacancy
- ❑ **Screen 22 – Sending School Courses and Enrollment**
  - Populated by CRS, STA
- ❑ Screen 25 – Gifted Education
  - Questions, contact David Welch at 573-751-7754

18

## October Cycle - MOSIS

- ❑ MOSIS Rule STC00465 - Warning
  - StateID cannot be reported since the StateID has been reported as a dropout in the prior year in June SEA
  - Looks across all districts
- ❑ State Level Violation Rule STCS03003 - Warning
  - Dropout Recovery – looks for dropouts in prior June SEA, compares to students enrolled on count date in October STC

19

## October Cycle - MOSIS

- ❑ Stopout
- ❑ Example:
  - A student was reported as a dropout during the 2014-15 school year.
  - If they return before the subsequent (school year 2015-16) fall count date of September 30, 2015 the student is no longer a dropout.
- ❑ MOSIS Changes:
  - Change the initial exit of dropout to the stopout exit code (S000).
  - The entry for the return is the stopout entry code (S100).
- ❑ NOTE: The stopout codes may not be used unless the absence exceeds 20 consecutive calendar days.

20

## October Cycle - MOSIS

- Stopout Suspension
- Example:
  - A student was placed in OSS (out of school suspension) during the 2014-15 school year, this student is initially reported as a dropout and absences are not counted.
  - If they return after the subsequent (school year 2015-16) fall count date of September 30, 2015 the student is marked as stopout suspension.
- MOSIS Changes:
  - Change the initial exit of dropout to the stopout suspension exit code (S001).
  - The entry for the return is the stopout suspension entry code (S101).

21

## October Q and A

- Reference the October Webinar from October 1, 2014 for the recorded webinar, Presentation Handout, and Q and A's.

<http://dese.mo.gov/communications/webinar/october-core-datamosis-webinar>

22

## December Cycle - MOSIS

- Student Core
  - Report a single record for each PK-12 student enrolled on December 1<sup>st</sup> who has an IEP.

23

## December Cycle – Core Data

- Screen 11 – Special Education Student Counts by Age
  - Populated by STC

24

## On The Horizon

- ❑ Training Tutorials
- ❑ Core Data/MOSIS Monthly Webinars:
  - October 7, 2015
  - November 4, 2015
  - December 2, 2015

25

## Contact Us

**Email:** [coredata-mosis@dese.mo.gov](mailto:coredata-mosis@dese.mo.gov)  
**Phone:** 573-522-3207

**Special Education Questions:**  
**Phone:** 573-751-7848

**Career Education Questions:**  
**Phone:** 573-751-3524

**Federal Program Questions:**  
**Phone:** 573-751-2643



The Department of Elementary and Secondary Education does not discriminate on the basis of race, color, religion, gender, national origin, age, or disability in its programs and activities. Inquiries related to Department programs and to the location of services, activities, and facilities that are accessible by persons with disabilities may be directed to the Jefferson State Office Building, Office of the General Counsel, Coordinator – Civil Rights Compliance (Title VI/Title IX/504/ADA/Age Act), 6th Floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, MO 65102-0480; telephone number 573-526-4757 or TTY 800-735-2966; fax number 573-522-4883; email [civilrights@dese.mo.gov](mailto:civilrights@dese.mo.gov).