

Back to School MOSIS/Core Data Webinar

Amber Castleman
September 7, 2016



Agenda

- Overview
- Updates for SY 2016-17
- August Cycle
- October Cycle
- Web References
- On the Horizon

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	
	Student Assignment	
December	Student Core	December 15
February	Student Core	February 15
	Graduate Follow-Up	
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	
	Referrals	
Career Technical Student Organization (CTSO)		
June	June ID Cleanup	TBD
Throughout Year	Assessment Pre-Code- http://dese.mo.gov/data-system-management/core-datamosis/timelines#assessprecode	

Updates

❑ Industry Recognized Credential Codes

▪ Removed for 2016:

- FIRE I-MO Division of Fire Safety (FIREI)

▪ Added for 2016:

- Autodesk Certified Professional (ACP)
- Final Cut Certified Pro (FCCP)
- Microsoft Office Specialist (MOS)
- Oracle Database SQL Fundamentals I (ODSFI)

Updates

□ Industry Recognized Credential Codes

▪ Removed for 2017:

- National Center for Construction Education and Research (NCCER)

▪ Added for 2017:

- ASK Certification-ASK Finance (ASK-FIN)*
- ASK Certification-ASK Marketing (ASK-MKTG)*
- C++ Certified Associate Programmer (CAP)
- Manufacturing Technician Level 1 Cert from Manufacturing Skills Institute (MT1)
- Missouri Law Enforcement Skills and Knowledge (MOLESK)
- NCCER-Masonry (NCCER-MAS)
- NCCER-Carpentry (NCCER-CARP)*
- NCCER-Construction (NCCER-CNST)*
- NCCER-HVAC (NCCER-HVAC)*
- TestOut PC Pro (TOPCPRO)
- TestOut Network Pro (TONETWPRO)
- TestOut Security Pro (TOSECPRO)

* *May be reported starting with the 2012-2013 School Year.*

Updates

□ MOVIP Reporting (2016 SY)

- October Course Assignment
- New Program Code 50
- Report Program Code 50 and Course Delivery System V
- No EDSSN

Updates

- **Student Social Security Number (2017 SY)**
 - Remove Student SSN field
 - Student Core
 - Student Enrollment Attendance
 - ASVAB
 - Direct Certification
 - Student Graduate Follow-up SSN
 - Report SSN for Adults in Adult Programs (CTE Program Code ending with 07, 10)

Updates

- **MOSIS ID System (2017 SY)**
 - Upgrade to Version 10
 - Version 1.0 of layout

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.”

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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/Non-LEA Charters
- ❑ Screen 3 – District Contact Personnel
 - Used for communicating to districts
- ❑ Screen 3A – District Contact Personnel Non-LEA Charters
- ❑ 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

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Assessment Precode - MOSIS

- ❑ EOC Fall Precode (1st Window)
 - Precode for students taking End of Course Assessments
 - Testing Window: October 3, 2016 – January 20, 2017
 - Due Friday, September 16, 2016

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October Cycle - MOSIS

- ❑ Student Core (STC)
 - Enrolled on Count Date -last Wednesday in September (September 28, 2016)
 - 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 15th
- ❑ Educator
 - Educator Core (EDC)
 - Educator School (EDS)
- ❑ Assignment
 - Course Assignment (CRS)
 - Student Assignment (STA)

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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

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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

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October Cycle - MOSIS

- ❑ Stopout
- ❑ Example:
 - A student was reported as a dropout during the 2015-16 school year.
 - If they return before the subsequent (school year 2016-17) fall count date of September 28, 2016 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.

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October Cycle - MOSIS

- ❑ Stopout Suspension
- ❑ Example:
 - A student was placed in OSS (out of school suspension) during the 2015-16 school year, this student is initially reported as a dropout and absences are not counted.
 - If they return after the subsequent (school year 2016-17) fall count date of September 28, 2016 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).

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October Cycle – Educator/Course Assignment

- Who do you report?
 1. Personnel requiring a certificate
 2. Aides/Paraprofessionals, Ancillary Personnel, Parent Educators if funded by state or federal programs
 3. Administrators involved with instructional programs
- Contracted staff (non-district employees) are reported with the Fiscal Agent District Code, report 0 Salary and 0 FTE. Reference Exhibit 35.

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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
 - Note:
Educator and Assignment Start Dates/Early End Dates are only reported if an educator and/or assignment started late or ended early during the school year.
 - Reported by the district providing the instruction unless a private/nonpublic/college is providing the instruction-then the home district should report.

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October Cycle – MOSIS Transfer Assignment

Home > 2015 October Assignment > Latest Trial > All Course Assignments > 00000000

Element	Value	Type	Rule	Definition
CollectionVersion	2015Oct1.0CrsAssign	Error	CRS00002	Each course : matching Cur
CurrentSchoolYear	2015			
ReportingDistrictCode	401401 - MO VIRTUAL INSTRUCTION PROGRAM			Student Assignments
ReportingSchoolCode	1050			Transfer Assignment ←
EDSSN	000000000			
LastName	Castleman			
FirstName	Amber			
PosCode	60 - TEACH			
CTEProgType				
AssignNum	1234			
LocCourseNum				
LocCourseName				
LocSecNum				
CourseNum	990000 - PLANNING TIME			
AssignStartDate				
AssignEndDate				
CourseSeqNum				
CourseGradeLevel	10 - Grade10			
CourseSem	1 - FirstSem			
CourseDeliverySys				
CourseProgCode				
CourseMins	250			
CourseCredit				
CaseLoad				
CourseHours				
AssignComment				
CombinedCourse				

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October Cycle – MOSIS Transfer Assignment

Transfer Assignment

Educator SSN and Name: Castleman, Amber (00000000) ←

Assignment Number	State Course Number	Local Course Number	Local Course Name	Sequence	Semester
1234	990000				1

Course/Assignment End Date (mm/dd/yyyy) 10/25/2014

Replacement Educator ←

Provide required information on the educator for which the chosen assignment(s) are to be transferred. Multiple assignments can be transferred to an educator; however, you can only transfer assignments to a single educator at a time. This process may be repeated for additional educators. (Attention: Checking the No Replacement button indicates this assignment ends with no replacement.)

* Replacement Educator SSN (No Dashes)

Replacement Educator First Name

Replacement Educator Last Name

* Course/Assignment Start Date (mm/dd/yyyy) 10/26/2014

* Required if "No Replacement" (below) is not checked.

No Replacement: There is no replacement for these assignments.

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October Cycle - MOSIS

Primary Keys for linking submissions

Educator Submission		Assignment Submission	
Educator Core Key	Educator School Key	Course Assignment Key	Student Assignment Key
EDC Current School Year	= EDS Current School Year	= CRS Current School Year	= STA Current School Year
EDC Reporting District Code	= EDS Reporting District Code	= CRS Reporting District Code	= STA Reporting District Code
EDC EDSSN	= EDS EDSSN	= CRS EDSSN	= STA EDSSN
	EDS Reporting School Code	= CRS Reporting School Code	= STA Reporting School Code
	EDS CTE Program Type	= CRS CTE Program Type	= STA CTE Program Type
	EDS Position Code	= CRS Position Code	= STA Position Code
		CRS Assignment Number	= STA Assignment Number
			STA State ID

June Course Completion	October Course Assignment
Key Fields	Key Fields
Current School Year	= Current School Year
Reporting District Code	= Reporting District Code
Reporting School Code	= Reporting School Code
EDSSN	= EDSSN
PosCode	= PosCode
CTEProgType	= CTEProgType
AssignNum	= AssignNum

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October Cycle - MOSIS

- CRS00002 – Educator School Record Missing
- CRS00003 – Course Assignment Record Missing

Educator Submission		Assignment Submission	
Educator Core Key	Educator School Key	Course Assignment Key	Student Assignment Key
EDC Current School Year	= EDS Current School Year	= CRS Current School Year	= STA Current School Year
EDC Reporting District Code	= EDS Reporting District Code	= CRS Reporting District Code	= STA Reporting District Code
EDC EDSSN	= EDS EDSSN	= CRS EDSSN	= STA EDSSN
	EDS Reporting School Code	= CRS Reporting School Code	= STA Reporting School Code
	EDS CTE Program Type	= CRS CTE Program Type	= STA CTE Program Type
	EDS Position Code	= CRS Position Code	= STA Position Code
		CRS Assignment Number	= STA Assignment Number
			STA State ID

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October Cycle - MOSIS

- ❑ Educator/Assignment File Reminders:
 - ❑ Report Superintendents
 - Bldg 1000, Pos Code 10, Crs Num 881000
 - ❑ Report Principals
 - Specific Bldg, Pos Code 20, specific Crs Num)
 - ❑ Years of Experience (Public, District, MO)
 - Increase +1 each year

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October Cycle - MOSIS

- ❑ Reporting Dual Credit
 - Exhibit 26 in Core Data/MOSIS Manual references reporting scenarios.
 - Report only the students paying for dual credit (all students will be counted for MSIP).
 - Report the Receiving College District Code, Dual Credit Site, and Sending District/School fields in Student Assignment file.
- ❑ Reporting Virtual, Electronic Media, and ITV Courses
 - Exhibit 34 in Core Data/MOSIS Manual references reporting scenarios.
 - October 14, 2015 Webinar
<http://dese.mo.gov/communications/webinar/core-datamosis-monthly-webinar-9>

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October - June Student Course Completion

- ❑ Course completions are expected for:
 - Each student reported in the Enrollment Attendance file with at least one hour of attendance
 - Each course reported in October Course Assignment
 - Each student reported in October Student Assignment
- ❑ At Risk Students – may be reported in October with the At Risk Course Number 994210, and reported in the June Course Completion file with the specific subject and the corresponding grade the student received.
- ❑ Self Contained Classrooms – may be reported in October with a blank course number, and specific subjects and the grade in Course Completion.
- ❑ Year long courses- may be reported in October as year long, and reported by semester with the grade in Course Completion.

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Staff Assignment Report

- ❑ Report of Appropriate Certification status of educators
 - Data Collection (Core Data): Reports, Special Reports, Staff Assignment Report
 - Educator Qualifications: Report Menu, Staff Assignment Report
 - Exhibit 33 – Appropriate Certification Requirements

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On The Horizon

- ❑ Core Data/MOSIS Training Website
 - <http://dese.mo.gov/data-system-management/core-datamosis/training>
- ❑ DESE Webinar Website – Upcoming and Recorded
 - <http://dese.mo.gov/communications/webinar>
 - Special Education Educator, Course and Assignment Reporting Webinar - September 15, 2016
 - Core Data/MOSIS Monthly Webinars
- ❑ Frequently Asked Questions

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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
 - MOSIS/Core Data Manual (2016-2017)
 - FAQ (coming soon)
 - Webinars

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Questions

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Contact Us

Email: coredata-mosis@dese.mo.gov
Phone: 573-526-5287

Accountability Data/Assessment Precode Questions:
Phone: 573-526-4886

Special Education Questions:
Phone: 573-751-7848

Career Education Questions:
Phone: 573-751-3524

Federal Program Questions:
Phone: 573-751-2643



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