

MOSIS Direct Match (Missouri)

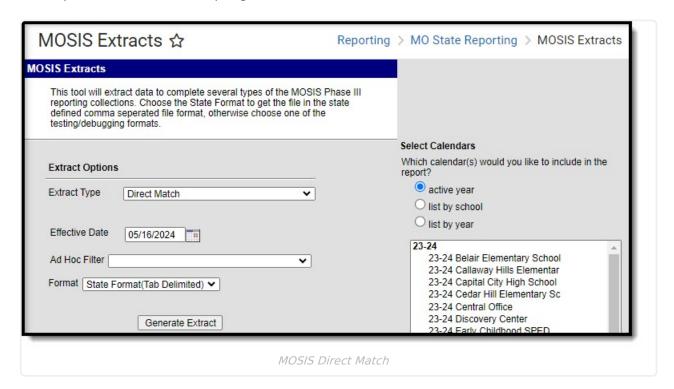
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Tool Search: MOSIS Extracts

The Direct Match reports all enrolled students in a selected calendar who are may be eligible for direct certification for free and reduced meals. Information on this extract is then uploaded into MOSIS.

This report is due in Fall and Spring.



Read - Generate the Direct Match report.

Write - N/A

Add - N/A

Delete - N/A

For more information, see this Tool Rights article.

Report Logic and Report Population

One record per student is reported for both primary and partial enrollments.

• When a student has more than one enrollment in a selected calendar, only one record reports. Reports the primary enrollment when one is primary and another is secondary. When both are primary, the latest Enrollment Start Date record reports. When start dates are the



same, the highest Enrollment ID record reports.

• When a student has enrollments in multiple schools, a record for each school of enrollment reports when that school is one of the selected calendars.

Students do not report when:

- The grade level of enrollment is marked as State Exclude.
- The calendar of enrollment is marked as State Exclude.
- The enrollment is marked as No Show or as State Exclude.

Report Editor

The following table defines the fields available on the report editor.

Field	Description	
Extract Type	Selection determines which extract generates. For this report, choose Direct Match.	
Report Protected Identities	When marked, student identity information (last name, first name, etc.) reports from the Protected Identity Information fields.	
Report State Excluded Students	When marked, students who meet the report population requirements but their enrollment record is marked as State Exclude report along with all other records. When not marked, students marked as State Exclude on their enrollment record are excluded from the report.	
Effective Date	Entered date is used to return students who were enrolled as of that date. The current date is pre-populated, but can be modified by entering a new date in <i>mmddyy</i> format or by using the calendar icon to select a date.	
Optional Fields Allowed	When marked, includes the fields in the report layout that are optional. These fields are: • Local Student ID • Middle Name • Suffix • Student Grade Level • Gender • Race/Ethnicity	
Ad hoc Filter	Selecting an ad hoc filter limits the students reported to only those in the filter.	



Field	Description
Format	The extract can be generated in CSV, HTML, Tab-Delimited, or XML. Use the State Format (Tab-delimited) when submitting the extract to the state; use the other formats for testing and data review prior to state submission.
	Note : when reporting to the state, the Tab Delimited file is submitted without header records.
Select Calendars	At least one calendar must be selected in other to generate the extract. Calendars can be chosen by Active Year, School Year or Year.

Generate the Report

- 1. Select the **Direct Match** extract as the **Extract Type**.
- 2. Mark the Report Protected Identities checkbox.
- 3. Mark the Report State Excluded Students checkbox.
- 4. Enter an **Effective Date**.
- 5. To include optional fields in the extract, mark the **Optional Fields Allowed** field.
- 6. Optional: select an **Ad hoc Filter** to return only those students in the filter.
- 7. Select the desired **Format** in which the extract generates.
- 8. Select the desired Calendar(s).
- 9. Click the **Generate Extract** or **Submit to Batch** buttons. The report displays in the selected format.

Report Layout

Data Element	Description	Location
Record Type	Always reports as ID.	N/A
	Text, 2 characters	
Current School Code	The code aligned to the attending school. When blank, the State School Number reports. Text. 4 characters	Enrollments > State Reporting Fields > Attending School EnrollmentMO.servingSchool
		School Information > State School Number



The residing district code. Enrollments > State Reporting Fields > Residing District
Legal Last Name reports from the Protected Identity Information > Legal Last Name Legal Last Name reports from the Protected Identity Information Last Name Legal First The first name of the student. Legal First Name Legal First Name reports from the Protected Identity Information > Legal First Name Legal First Name reports from the Protected Identity Information > Legal First Name Legal First Name reports from the Protected Identity Information > Legal First Name L
Name Legal First Name reports from the Protected Identity Information > Legal First Name Identity Information fields. When blank,
Demographics tool. Text, 60 characters Demographics > First Name identity.firstName
Filler 1 - 2 Does not report Does not report
The student's gender. Legal Gender reports from the Protected Identity Information > Legal Gender Identity Information fields. When blank, reports the student Gender from the Demographics tool. Text, 1 character Identities > Protected Identity Information > Legal Gender Identity Information > Legal Gender Identity.legalGender Demographics > Gender Identity.gender
Date of BirthThe student's birth date.Demographics > Birth DateText, 10 characters (MM/DD/YYYY)Identity.birthDate



Data Element	Description	Location
Current Grade Level	The student's grade level. Reports as PK, K, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, or AD. Text, 2 characters	Enrollment > Grade Enrollment.grade
Local Student ID	Reports the district-assigned student identification number. Text, 20 characters	Demographics > Person Identifiers > Local Student ID Person.studentNumber
Filler 3	Does not report	Does not report
Race/Ethnicity	The student's race/ethnicity. Reports as A, B, H, I, W, P, or M. Text, 1 character	Demographics > Race/Ethnicity Identity.raceEthnicity
State ID	The student's State ID number. Text, 20 characters	Demographics > Person Identifiers > Student State ID
Current District Code	The attending district code. When blank, the state district number reports. Text, 6 characters	Enrollments > Attending District EnrollmentMO.servingDistrict District Information > State District Number
Current School Year	The end year from the reported calendar. Text, 4 characters	School Years > End Year
Filler 5 - 42	Does not report	Does not report
Submission Purpose	Reports as 001. Text, 3 characters	N/A
Person Type	Reports as 01 for students with a Grade Level of PK. Reports as 02 for all other students. Text, 2 characters	Enrollments > Grade Enrollment.grade



Data Element	Description	Location
Active Inactive Indicator	Indicates the student has an active enrollment. Reports as 0 (Inactive) when the student has an Enrollment End Date before the generation date of the report. Otherwise, 1 (Active) reports. Text, 1 character	Enrollments > End Date Enrollment.endDate
Filler 43 - 62	Does not report	Does not report
Record Update Date	Reports as 1. Text, 1 character	N/A