Student Demographics Extract (Montana)

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Generate the Student Demographic Extract | Student Demographic Extract Layout

Tool Search: MT Extracts

The Student Demographic Extract contains information related to student data.

Student Demographic Extract Editor

The extract can be generated in the following formats:

- State Format (TSV)
- HTML
- CSV
- XML

Use the State Format when all data has been reviewed for accuracy and information is ready to be uploaded. Use one of the other formats for data review and testing.

Student Demographic Extract - State Format (TSV)

Generate the Student Demographic Extract

1. Select the **Student Demographics** option from the **Extract Type** dropdown list.
2. Select the desired **Format** from the dropdown list.
3. Choose the desired calendars from the **Calendar** list.
4. Click the **Generate Report** button. The extract will display in a new window in the selected format.

Student Demographic Extract Layout

The following lists the data elements and formats for the Student Demographic Extract.

- Header Layout
- Report Layout

Header Layout

Data Element	Description	Type, Format and Length
Record Type	The abbreviation for the type of file upload entered. This will always report as HD.	Alphanumeric, 2 characters
Date	The most recent date a change was made on the file, or the date the file was generated.	Date field, 10 characters MM/DD/YYYY
Time	The most recent time a change was made on the file, or the date the file was generated.	Time field, 8 characters HH:<<:SS
Version	The most current version of the file interface specification and references to the application system. This field will always report as MT9.1.	Alphanumeric, 5 characters

Report Layout

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Record Type	The abbreviation for the type of file upload entered. This will always report as SD.	Alphanumeric, 2 characters	Not dynamically stored	Not dynamically stored
District Number	This is a unique system number that identifies the district uploading the information, assigned by the Montana Office of Public Instruction.	Numeric, 4 digits	district.number	District Information > District Number

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Student State ID	Unique student ID number assigned by OPI.	Numeric, 9 digits	person.stateID	Demographics > Person Identifiers > State ID
Student Local ID	Unique student ID number assigned by the school of enrollment.	Numeric, 15 digits	person.studentNumber	Demographics > Person Identifiers > Student ID
Last Name	Student's legal last name	Alphanumeric, 40 characters	identity.lastName	Demographics > Person Information > Last Name
First Name	Student's legal first name	Alphanumeric, 35 characters	identity.firstName	Demographics > Person Information > First Name
Middle Name	Student's middle name	Alphanumeric, 20 characters	identity.middleName	Demographics > Person Information > Middle Name
Suffix	Indication of student having a generational name (Jr., III, etc.)	Alphanumeric, 3 characters	identity.suffix	Demographics > Person Information > Suffix
Gender	Indication of student being either Male or Female.	Alphanumeric, 1 character	identity.gender	Demographics > Person Information > Gender
Birth Date	Student's date of birth	Date field, 10 characters MM/DD/YYYY	identity.birthdate	Demographics > Person Information > Birth Date
Photo Opt In	Indicates if a missing child's photo should be synced to the Montana State Edition.	Numeric, 1 digit 0, 1, 2 or null	Contact.photoOptIn	Demographics > Missing Child Photo Opt In

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Race/Ethnicity	The general racial or ethnic category which most clearly reflects the individual's recognition in his or her community, or with which the individual most identifies.	Numeric, 2 digit	identity.raceEthnicity	Demographics > Person Information >Race/Ethnicity
Hispanic/Latino	A person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race. A validation exists for this field. See the Upload Validation section for more information.	Numeric, 1 digit	identity.hispanicEthnicity	Demographics > Person Information >Race/Ethnicity > Is person of Hispanic/Latino descent
American Indian Alaska Native	A person having origins in any of the original peoples of North and South America, including Central America, and who maintains tribal affiliation or community attachment. A validation exists for this field. See the Upload Validation section for more information.	Alphanumeric, 1 character Y or N	raceEthnicity.code	Demographics > Person Information >Race/Ethnicity > American Indian Alaska Native

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Asian	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, Vietnam and Laos. A validation exists for this field. See the Upload Validation section for more information.	Alphanumeric, 1 character Y or N	raceEthnicity.code	Demographics > Person Information >Race/Ethnicity > Asian
Black African American	A person having origins in any of the black racial groups of Africa. A validation exists for this field. See the Upload Validation section for more information.	Alphanumeric, 1 character Y or N	raceEthnicity.code	Demographics > Person Information >Race/Ethnicity > Black African American

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Native Hawaiian Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. A validation exists for this field. See the Upload Validation section for more information.	Alphanumeric, 1 character Y or N	raceEthnicity.code	Demographics > Person Information >Race/Ethnicity > Native Hawaiian Pacific Islander
White	A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. A validation exists for this field. See the Upload Validation section for more information.	Alphanumeric, 1 character Y or N	raceEthnicity.code	Demographics > Person Information >Race/Ethnicity > White

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Race Ethnicity Determination	Method used to determine race and ethnicity. Options are: • 01: Parent Identified • 02: Self Identified • 03: Observer Identified • 04: Unknown A validation exists for this field. See the Upload Validation section for more information.	Numeric, 2 digits	identity.raceEthnicityDetermination	Demographics > Person Information >Race/Ethnicity >Race/Ethnicity Determination
Nickname	Name by which the student is also known, in addition to his legal name.	Alphanumeric, 50 characters	identity.alias	Demographics > Person Information > Nickname
Calendar End Year	Indicates the school calendar year for which data is being imported. A validation exists for this field. See the Upload Validation section for more information.	Numeric, 2 digits	calendar.endYear	Calendar Info > End Date