MSIS DATA DOMAIN MAPPING

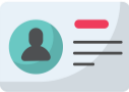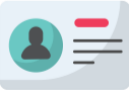| DOMAIN: STUDENT	ENTITY: K12 Student Identity

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
First Name	Yes	The full legal first name given to a person at birth, baptism, or through legal change.		None	Request Student ID/MSD Files/Initial Load File	Request Student ID, updated via API from SIS.
Middle Name	Yes	A full legal middle name given to a person at birth, baptism, or through legal change.		None	Request Student ID/MSD Files/Initial Load File	Request Student ID, updated via API from SIS.
Last or Surname	Yes	The full legal last name borne in common by members of a family.	Generation code or suffix should be reported separately.	None	Request Student ID/MSD Files/Initial Load File	Request Student ID, updated via API from SIS.
Generation Code or Suffix	Yes	An appendage, if any, used to denote a person's generation in his family (e.g., Jr., Sr., III).		None	N/A	Element will be collected via API from SIS. Note: In MSIS 2.0, do not include with last or first name.
Student Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.	Student Identification System "State" should be used to report MSIS ID.	**State** - State-assigned number	N/A	Element will be collected via API from SIS.

MSIS DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Contact

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Address Type for Learner or Family	Yes	The type of address listed for a learner or a parent, guardian, family member or related person.	For students, mailing and permanent address are collected.	**Mailing** - Mailing **PermanentStudent** - Permanent, student	Formerly PermAddr. Collected in MSD file.	Element will be collected via API from SIS.
Address Street Number and Name	Yes	The street number and street name or post office box number of an address.		None	Formerly PermAddr1. Collected in MSD file.	Element will be collected via API from SIS.
Address Apartment Room or Suite Number	Yes	The apartment, room, or suite number of an address.		None	Formerly PermAddr2. Collected in MSD file.	Element will be collected via API from SIS.
Address City	Yes	The name of the city in which an address is located.		None	Formerly PermCity. Collected in MSD file.	Element will be collected via API from SIS.
State Abbreviation	Yes	The abbreviation for the state (within the United States) or outlying area in which an address is located.		**MS** – Mississippi	Formerly PermState. Collected in MSD file.	Element will be collected via API from SIS.
Address Postal Code	Yes	A number that identifies each postal delivery area in the United States used as a portion of an address.		None	Formerly PermZip and PermZip4 Collected in MSD file.	Element will be collected via API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Address County Name	Optional	The name of the county, parish, borough, or comparable unit (within a state) in which an address is located.	Optional	None	Formerly PermCounty. Collected in MSD file.	Element will be collected via API from SIS.
Telephone Number	Yes	The telephone number including the area code, and extension, if applicable.	Phone number associated with student's permanent address record.	None	Formerly PermPhoneNum Collected in MSD file.	Element will be collected via API from SIS.
Telephone Number Type	Yes	The type of communication number listed for a person.		**Home** - Home phone number **Work** - Work phone number **Mobile** - Mobile phone number **Fax** - Fax number **Other** - Other	N/A	Element will be collected via API from SIS.

MSIS DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Demographic

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Birthdate	Yes	The year, month and day on which a person was born.		None	Formerly BirthDate. Collected in MSD file.	Request Student ID, updated via API from SIS.
Sex	Yes	The concept describing the biological traits that distinguish the males and females of a species.		**Male** - Male **Female** - Female	Formerly GenderCode. Collected in MSD file.	Element will be collected via API from SIS.
Hispanic or Latino Ethnicity	Yes	An indication that the person traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race.		**Yes** - Yes **No** - No **NotSelected** - Not selected	Formerly EthnicityCode. Collected in MSD file.	Element will be collected via API from SIS.
State of Birth Abbreviation	Yes	The abbreviation for the name of the state (within the United States) or extra-state jurisdiction in which a person was born.		**MS** – Mississippi	Formerly BirthState. Collected in MSD file.	Element will be collected via API from SIS.
Military Connected Student Indicator	Yes	An indication that the student's parent or guardian is on Active Duty, in the National Guard, or in the Reserve components of the United States military services	A student with a parent who is a member of the armed forces on active duty or serves on full-time National Guard duty, where ''armed forces,'' ''active duty,'' and ''full-time National Guard duty''	**NotMilitaryConnected** - Not Military Connected **ActiveDuty** - Active Duty	Formerly PGMilitary/PGMType. Collected in MSD file.	Element will be collected via API from SIS.

DOMAIN: STUDENT	ENTITY: K12 Student Demographic

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
			have the same meanings given them in 10 U.S.C. 101(a)(4), 101(d)(1), and 101(d)(5).			
Race	Yes	The origins of a person.	Will be blank when Hispanic/Latino Ethnicity flag is Yes	**AmericanIndianOrAlaskaNative** - American Indian or Alaska Native **Asian** - Asian **BlackOrAfricanAmerican** - Black or African American **DemographicRaceTwoOrMoreRaces** - Demographic Race Two or More Races **NativeHawaiianOrOtherPacificIslander** - Native Hawaiian or Other Pacific Islander **RaceAndEthnicityUnknown** - Race and Ethnicity Unknown **White** - White	Formerly RaceCode. Collected in MSD file.	Element will be collected via API from SIS.

MSIS | DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Economic

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Eligibility Status for School Food Service Programs	Yes	An indication of a student's level of eligibility to participate in the National School Lunch Program for breakfast, lunch, snack, supper, and milk programs.	Status will be set by MDE for direct certification students.	**Free** - Free **FullPrice** - Full price **ReducedPrice** - Reduced price **Other** - Other	Formerly Status. Entered in Lunch Data File and Free/Reduced Lunch Entry Screen.	Element will be populated by API from SIS. Note: Data will be reported daily from SIS, not a separate file from lunch packages.
Status Start Date	Yes	The year, month and day that a status became applicable to an individual.	Corresponds to the lunch status start date	None	N/A	Element will be populated by API from SIS.
Status End Date	Yes	The last year, month and day when a status applied to an individual.	Corresponds to the lunch status end date	None	N/A	Element will be populated by API from SIS.
Economic Disadvantage Status	No	An indication that the student met the State criteria for classification as having an economic disadvantage.		**Yes** **No**	N/A	Element will be populated by MDE based on lunch status.
National School Lunch Program Direct Certification Indicator	No	Indicates that the student's National School Lunch Program (NSLP) eligibility has been determined through direct certification.		**Yes** **No**	N/A	Element will be populated by MDE based on Direct Cert data.

MSIS DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Status

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Awaiting Foster Care Status	Yes	An indication of whether this child is awaiting foster care.		**Yes** **No**	Formerly TitleIFosterInd. Collected in MSD file.	Element will be populated by API from SIS.

MSIS | DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Enrollment

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Adjusted Exit or Withdrawal Type	Yes	An adjustment of the last known circumstances under which the student exited from membership in an educational institution.	This is used to capture Summer Activity. This would be an update to the status from the prior school year.	**01907** - Student is in a different public school in the same local education agency **01908** - Transferred to a public school in a different local education agency in the same state **01918** - Transferred to home schooling **01921** - Graduated with regular, advanced, International Baccalaureate, or other type of diploma **01922** - Completed school with other credentials **01924** - Withdrawn due to illness **01925** - Expelled or involuntarily withdrawn **01926** - Reached maximum age for services **01927** - Discontinued schooling **01928** - Completed grade 12, but did not meet all graduation requirements **01931** - Not enrolled, unknown status **03505** - Exited **73060** - Officially withdrew and enrolled in ABE, adult secondary education, or adult ESL program	Formerly Reason. Entered in Summer Activity Screen.	Element will be populated by File Upload.

ENTITY: K12 Student Enrollment

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
				73064 - Died **73067** - Transferred to a school outside of the state **73068** - Transfer to a private school in the state		
Cohort Graduation Year	No	The year the cohort is expected to graduate.		None	Formerly viewed on Cohort Report.	Element will be populated by MDE based on enrollment data.
Cohort Year	No	The school year in which the student entered the baseline group used for computing completion rates (e.g., high school, program).		None	Formerly viewed on Cohort Report.	Element will be populated by MDE based on enrollment data.
Directory Information Block Status	Yes	An indication of whether a individual requested a Family Education Rights and Privacy Act (FERPA) block to withhold the release of the person's directory information.		**Block** - Block **RemoveBlock** - Remove Block	Formerly PII. Collected in MSD file.	Element will be populated by API from SIS.
Displaced Student Status	Yes	A student who was enrolled, or eligible for enrollment, but has enrolled in another place because of a crisis.		**Yes** **No**	N/A	Element will be populated by API from SIS.
Enrollment Entry Date	Yes	The month, day, and year on which a person enters and begins to receive instructional services in a school, institution,		None	Formerly EntranceDate. Collected in MSD file.	Element will be populated by API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
		program, or class-section during a given session.				
Enrollment Exit Date	Yes	The year, month and day on which the student officially withdrew or graduated, i.e. the date on which the student's enrollment ended.		None	Formerly WithdrawDate. Collected in MSD file.	Element will be populated by API from SIS.
Enrollment Status	Yes	An indication as to whether a student's name was, is, or will be officially registered on the roll of a school or schools.		**01811** - Currently enrolled **01810** - Previously enrolled **01813** - Transferring (will enroll)	N/A	Element will be populated by API from SIS.
Entry Grade Level	Yes	The grade level or primary instructional level at which a student enters and receives services in a school or an educational institution during a given academic session.		**IT** - Infant/toddler **PK** - Prekindergarten **KG** - Kindergarten **01** - First grade **02** - Second grade **03** - Third grade **04** - Fourth grade **05** - Fifth grade **06** - Sixth grade **07** - Seventh grade **08** - Eighth grade **09** - Ninth grade **10** - Tenth grade **11** - Eleventh grade **12** - Twelfth grade **13** - Grade 13 **AE** - Adult Education	Formerly 01 FIRST GRADE 02 SECOND GRADE 03 THIRD GRADE 04 FOURTH GRADE 05 FIFTH GRADE 06 SIXTH GRADE 07 SEVENTH GRADE 08 EIGHTH GRADE 09 NINTH GRADE 10 TENTH GRADE 11 ELEVENTH GRADE 12 TWELFTH GRADE 52 PRE-KINDERGARTEN SPED 54 KINDERGARTEN SPED	Element will be populated by API from SIS. Notes: Grades 56 and 58 are no longer used, students should be placed in grades PK-12 or AE. AE should be used for Secondary GED students. Special Ed students returning for services after graduation or exit should be placed in grade 13. Infant/Toddler should be used for students age 0-2.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
					56 ELEMENTARY SELF-CONTAINED SPED 58 SECONDARY SELF-CONTAINED SPED 62 PRE-KINDERGARTEN 64 KINDERGARTEN 78 SECONDARY GED Collected in MSD file.	
Exit Grade Level	Yes	The grade level or primary instructional level at which a student exits a school, program, or an educational institution.		**IT** - Infant/toddler **PK** - Prekindergarten **KG** - Kindergarten **01** - First grade **02** - Second grade **03** - Third grade **04** - Fourth grade **05** - Fifth grade **06** - Sixth grade **07** - Seventh grade **08** - Eighth grade **09** - Ninth grade **10** - Tenth grade **11** - Eleventh grade **12** - Twelfth grade **13** - Grade 13 **AE** - Adult Education	See Entry Grade level above. Collected in MSD file.	Element will be populated by API from SIS. Notes: Grades 56 and 58 are no longer used, students should be placed in grades PK-12 or AE. AE should be used for Secondary GED students. Special Ed students returning for services after graduation or exit should be placed in grade 13. Infant/Toddler should be used for students age 0-2.
Gifted and Talented Indicator	Yes	An indication that the student is participating in and served by a Gifted/Talented program.		**Yes** **No** **Unknown**	Formerly GiftedStudentInd. Collected in MSD file.	Element will be populated by API from SIS.

ENTITY: K12 Student Enrollment

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Local Education Agency Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a local education agency.	For enrollment purposes, type "SEA" should be used.	**SEA** - State Education Agency assigned number	N/A	Element will be populated by API from SIS.
Local Education Agency Identifier	Yes	A unique number or alphanumeric code assigned to a local education agency by a school system, a state, or other agency or entity.		None	Formerly District Number. Collected in MSD file.	Element will be populated by API from SIS.
Program Gifted Eligibility Criteria	Yes	State/local code used to determine a student's eligibility for Gifted/Talented program.		**13452** - General Intellectual Aptitude only **13453** - Specific Academic Aptitude only **13454** - Visual/Performing Arts only	Formerly GiftedStudentDesc. Collected in MSD file.	Element will be populated by API from SIS.
Responsible District Identifier	Yes	The district responsible for specific educational services and/or instruction of the student.		None	Formerly District Number. Collected in MSD file.	Element will be populated by API from SIS.
Responsible District Type	Yes	The type of responsibility the district has for the student.	Use Type "Accountability" to indicate a student's residential district/school where accountability results will be counted. Use Type "Attendance" to indicate a student's residential district/school is collecting and reporting	**Accountability** - Accountability **Attendance** - Attendance **Transportation** - Transportation **Assessment - Assessment** **Resident - Resident**	N/A	Element will be populated by API from SIS. Note: Districts can now indicate other districts. See MDE Definition column.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
			attendance. Use Type "Assessment" to indicate a student's location for state-administered assessments. Use Type "Residence" to indicate a student's residential district when the student is attending outside of that district Use Type "Transportation" to indicate the district that is responsible for providing transportation for the student			
Responsible School Identifier	Yes	The school responsible for specific education services and/or instruction of the student.		None	Formerly School Number. Collected in MSD file.	Element will be populated by API from SIS.
Responsible School Type	Yes	The type of services/instruction the school is responsible for providing to the student.	Use Type "Accountability" to indicate a student's residential district/school where accountability results will be counted. Use Type "Attendance" to indicate a student's residential district/school is collecting and reporting attendance.	**Accountability** - Accountability **Attendance** - Attendance **Transportation** - Transportation **Assessment - Assessment** **Resident - Resident**	N/A	Element will be populated by API from SIS. Note: Districts can now indicate other districts. See MDE Definition column.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
			Use Type "Assessment" to indicate a student's location for state-administered assessments. Type "Transportation" is not needed at the school level.			
Role	No	A description of the way in which a person relates to an organization.	Default to K12Student for all student file submissions.	**AEStaff** - AE Staff **AEStudent** - AE Student **CTEStaff** - CTE Staff **CTEStudent** - CTE Student **ELChild** - EL Child **ELStaff** - EL Staff **K12Staff** - K12 Staff **K12Student** - K12 Student **ParentGuardian** - Parent/Guardian **PSApplicant** - PS Applicant **PSStaff** - PS Staff **PSStudent** - PS Student **WorkforceProgramParticipant** - Workforce Program Participant	N/A	Element will be defaulted to K12Student for all student file submissions.
School Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an institution.	For enrollment purposes, type "SEA" should be used.	**School** - School-assigned number **ACT** - College Board/ACT program code set of PK-grade 12 institutions **LEA** - Local Education Agency assigned number **SEA** - State Education Agency assigned number **NCES** - National Center for Education	N/A	Element will be populated by API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
				Statistics assigned number **Federal** - Federal identification number **DUNS** - Dun and Bradstreet number **OtherFederal** - Other federally assigned number **StateUniversitySystem** - State University System assigned number **Other** - Other **SAM** - System for Award Management Unique Entity Identifier		
School Identifier	Yes	A unique number or alphanumeric code assigned to an institution by a school, school system, a state, or other agency or entity.		None	Formerly School Number. Collected in MSD file.	Element will be populated by API from SIS.
Truant Status	No	An indication that a student is identified as a truant as defined by state rules.		Yes No	Collected in MSD file.	Element will be populated by MDE based on attendance data.
Entry Type	Yes	The process by which a student enters a school during a given academic session.	See "MSIS Legacy Entry/Exit Types Mapping" document for details.	**01821** - Transfer from a public school in the same local education agency **01822** - Transfer from a public school in a different local education agency in the same state **01830** - Transfer from a school outside of the country **01833** - Transfer from home schooling **01835** - Re-entry from the same school with no interruption of	Formerly: E1 First regular enrollment this year E2 Transfer from another grade in this school E3 Transfer from another school in this district E4 Transfer from another public school in Mississippi	Element will be populated by API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
				schooling **01836** - Re-entry after a voluntary withdrawal **01837** - Re-entry after an involuntary withdrawal 74001 - Initial Enrollment for the School Year **74002** - Transfer from a private school in the state **74003** - Transfer from a school outside of state	E5 Transfer from a nonpublic school in Mississippi E6 Transfer from another state or country E9 Transfer from home school R1 Re-entries of withdrawals Collected in MSD file.	
Exit or Withdrawal Type	Yes	The circumstances under which the student exited from membership in an educational institution.	See "MSIS Legacy Entry/Exit Types Mapping" document for details.	**01907** - Student is in a different public school in the same local education agency **01908** - Transferred to a public school in a different local education agency in the same state **01918** - Transferred to home schooling **01921** - Graduated with regular, advanced, International Baccalaureate, or other type of diploma **01922** - Completed school with other credentials **01927** - Discontinued schooling **03505** - Exited **73060** - Officially withdrew and enrolled in ABE, adult secondary education, or adult ESL program **73064** – Died	Formerly : T1 Transfer to another grade in this school T2 Transfer to another school in this district T3 Transfer to another public school in Mississippi T4 Transfer to a nonpublic school in Mississippi T5 Transfer to another state or country T8 Transfer to home school C1 Completers-High school graduates (Diploma) C2 Completers-Other	Element will be populated by API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
				73067 – Transfer to a school outside of state **73068** – Transfer to a private school in the state	than high school graduates (Certificates) D Dropouts Z1 Deaths Collected in MSD file.	

MSIS · DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Transportation

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Transportation Public Expense Eligibility Type	Yes	The type of eligibility for transporting a person at public expense.	Report students as Eligible if reported under legacy codes A1, A2, or A3. Responsible District Type under Enrollment will determine A1, A2, or A3 status.	**75000** - Eligible **02074** - Not Eligible	Formerly TransportCode. Collected in MSD file.	Element will be populated by API from SIS. See note in MDE definition for more information.

MSIS | DATA DOMAIN MAPPING

| DOMAIN: STUDENT | ENTITY: K12 Student Attendance |

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Number of Days in Attendance	No	The number of days a person is present when school is in session during a given reporting period.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Number of Days Absent	No	The number of days a person is absent when school is in session during a given reporting period.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Student Attendance Rate	No	The number of school days during the regular school year (plus summer, if applicable, if part of implementing the restart, transformation, or turnaround model) the student attended school divided by the maximum number of days the student could have attended school during the regular school year.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Attendance Event Type	Yes	The type of attendance event.		**DailyAttendance** - Daily attendance	N/A	Element will be collected via API from SIS.
Attendance Event Date	Yes	The date on which an attendance event takes place.		None	Formerly AbsenceDate. Collected in MSD file.	Element will be collected via API from SIS.

ENTITY: K12 Student Attendance

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
						Note: Will collect present and absent in MSIS 2.0.
Attendance Status	Yes	The status of a person's attendance associated with an Attendance Event Type and Attendance Event Date in an organization-person-role context.		**Present** - Present **ExcusedAbsence** - Excused Absence **UnexcusedAbsence** - Unexcused Absence	ExcusedInd Collected in MSD file.	Element will be collected via API from SIS. Note: Will collect present and absent in MSIS 2.0
Local Education Agency Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a local education agency.	For enrollment purposes, type "SEA" should be used.	**SEA** - State Education Agency assigned number	N/A	Element will be collected via API from SIS.
Local Education Agency Identifier	Yes	A unique number or alphanumeric code assigned to a local education agency by a school system, a state, or other agency or entity.		None	Formerly District Number.	Element will be collected via API from SIS.
School Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an institution.	For enrollment purposes, type "SEA" should be used.	**SEA** - State Education Agency assigned number	N/A	Element will be collected via API from SIS.

| | | DOMAIN: STUDENT | | ENTITY: K12 Student Attendance | | | |

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
School Identifier	Yes	A unique number or alphanumeric code assigned to an institution by a school, school system, a state, or other agency or entity.		None	Formerly School Number. Collected in MSD file.	Element will be collected via API from SIS.

MSIS | DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: K12 Student Attendance

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Number of Days in Attendance	No	The number of days a person is present when school is in session during a given reporting period.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Number of Days Absent	No	The number of days a person is absent when school is in session during a given reporting period.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Student Attendance Rate	No	The number of school days during the regular school year (plus summer, if applicable, if part of implementing the restart, transformation, or turnaround model) the student attended school divided by the maximum number of days the student could have attended school during the regular school year.		None	N/A	Element will be calculated by MDE based on daily attendance records.
Attendance Event Type	Yes	The type of attendance event.		**DailyAttendance** - Daily attendance	N/A	Element will be collected via API from SIS.

DOMAIN: STUDENT	ENTITY: K12 Student Attendance

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Attendance Event Date	Yes	The date on which an attendance event takes place.		None	Formerly AbsenceDate. Collected in MSD file.	Element will be collected via API from SIS. Note: Will collect present and absent in MSIS 2.0.
Attendance Status	Yes	The status of a person's attendance associated with an Attendance Event Type and Attendance Event Date in an organization-person-role context.		**Present** - Present **ExcusedAbsence** - Excused Absence **UnexcusedAbsence** - Unexcused Absence	ExcusedInd Collected in MSD file.	Element will be collected via API from SIS. Note: Will collect present and absent in MSIS 2.0
Local Education Agency Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a local education agency.	For enrollment purposes, type "SEA" should be used.	**SEA** - State Education Agency assigned number	N/A	Element will be collected via API from SIS.
Local Education Agency Identifier	Yes	A unique number or alphanumeric code assigned to a local education agency by a school system, a state, or other agency or entity.		None	Formerly District Number.	Element will be collected via API from SIS.
School Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an institution.	For enrollment purposes, type "SEA" should be used.	**SEA** - State Education Agency assigned number	N/A	Element will be collected via API from SIS.

DOMAIN: STUDENT	ENTITY: K12 Student Attendance

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
School Identifier	Yes	A unique number or alphanumeric code assigned to an institution by a school, school system, a state, or other agency or entity.		None	Formerly School Number. Collected in MSD file.	Element will be collected via API from SIS.

MSIS DATA DOMAIN MAPPING

DOMAIN: STUDENT	ENTITY: Parent/Guardian

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
First Name	Yes	The full legal first name given to a person at birth, baptism, or through legal change.		None	Formerly EmergFirstName. Collected in MSD file.	Element will be populated by API from SIS.
Middle Name	Yes	A full legal middle name given to a person at birth, baptism, or through legal change.		None	N/A	Element will be populated by API from SIS.
Last or Surname	Yes	The full legal last name borne in common by members of a family.		None	Formerly EmergLastName. Collected in MSD file.	Element will be populated by API from SIS.
Generation Code or Suffix	Yes	An appendage, if any, used to denote a person's generation in his family (e.g., Jr., Sr., III).		None	N/A	Element will be populated by API from SIS.
Address Type for Learner or Family	Yes	The type of address listed for a learner or a parent, guardian, family member or related person.		**Mailing** - Mailing	N/A	Element will be populated by API from SIS.
Address Street Number and Name	Yes	The street number and street name or post office box number of an address.		None	Formerly EmergStreet1. Collected in MSD file.	Element will be populated by API from SIS.

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Address Apartment Room or Suite Number	Yes	The apartment, room, or suite number of an address.		None	Formerly EmergStreet2. Collected in MSD file.	Element will be populated by API from SIS.
Address City	Yes	The name of the city in which an address is located.		None	Formerly EmergCity. Collected in MSD file.	Element will be populated by API from SIS.
State Abbreviation	Yes	The abbreviation for the state (within the United States) or outlying area in which an address is located.			Formerly EmergState. Collected in MSD file.	Element will be populated by API from SIS.
Address Postal Code	Yes	A number that identifies each postal delivery area in the United States used as a portion of an address.		None	Formerly EmergZip, EmergZip4. Collected in MSD file.	Element will be populated by API from SIS.
Telephone Number	Yes	The telephone number including the area code, and extension, if applicable.		None	Formerly EmergPhone, EmergPhoneExt, EmergWorkNum, EmergWorkExt. Collected in MSD file.	Element will be populated by API from SIS.
Telephone Number Type	Yes(Optional)	The type of communication number listed for a person.		**Home** - Home phone number **Work** - Work phone number **Mobile** - Mobile phone number **Fax** - Fax number **Other** - Other	N/A	Element will be populated by API from SIS.

ENTITY: Parent/Guardian

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
Electronic Mail Address	Yes	The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the person or organization belongs.		None	N/A	Element will be populated by API from SIS.
Student Identifier	Yes	A unique number or alphanumeric code assigned to a student by a school, school system, a state, or other agency or entity.		None	MSIS ID\n\nCollected in MSD file.	Element will be populated by API from SIS.
Student Identification System	Yes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.		**CanadianSIN** - Canadian Social Insurance Number\n**District** - District-assigned number\n**Family** - Family unit number\n**Federal** - Federal identification number\n**NationalMigrant** - National migrant number\n**School** - School-assigned number\n**SSN** - Social Security Administration number\n**State** - State-assigned number\n**StateMigrant** - State migrant number	N/A	Element will be populated by API from SIS.
Person Relationship Type	Yes	The nature of a person's relationship to another person.		**CourtAppointedGuardian** - Court appointed guardian\n**Unknown** - Unknown\n**AgencyRepresentative** - Agency representative\n**Grandparent** - Grandparent	Formerly EmergRel.\n\nCollected in MSD file.	Element will be populated by API from SIS.

DOMAIN: STUDENT   **ENTITY: Parent/Guardian**

Element Name	Collect from Districts	Definition	MDE Definition/ Additional Information	MDE Option Set (if different)	Legacy Collection Method	New Collection Method
				GreatGrandparent - Great grandparent **Parent** - Parent		
Emergency Contact Indicator	Yes	Indicates whether or not the person is a designated emergency contact for the learner.		**Yes** **No**	N/A	Element will be populated by API from SIS.
Custodial Parent or Guardian Indicator	Yes	An indication that a person has legal custody of a child.		**Yes** **No** **Unknown**	N/A	Element will be populated by API from SIS.