

Minnesota Ed-Fi Data v3.1 - Parents

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This entity represents a parent or guardian of a student, such as mother, father or caretaker.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>When the Guardian check box is checked AND 1 person is a student and 1 person is not a student.</p> <ul style="list-style-type: none"> The guardian does NOT have to be a member of the same household as the student to report. Start date must be on or before today's date. End date must be on or after today's date. Person must have an Ed-Fi ID to send. A record will not send if the student they are associated with has an enrollment marked as a no show, state exclude or enrollment is in a calendar or school marked as Exclude. A record will not send unless the parent/guardian is also is saved as a 'Caregiver' on the student's Early Education tab. A record will not send unless the Registration Date from the Early Education tab record is NULL or that it is prior to the end of the current year's end date. A record will not send unless the exit date is NULL or that it is after the current year's start date.
Put	<p>A record will be updated when any of the following are changed and saved:</p> <ul style="list-style-type: none"> When the person's identity record is changed. When one of the person's household locations is changed. When one of the person's household memberships is changed. When one of the person's relationships that is marked Guardian is changed. When the contact information has changed: Phone or email. When the Early Education record that the Parent is tied to is chang.
Delete	<p>N/A - a Parent record is a shared resource among all districts in the state and cannot be deleted. When the Student Parent Association is removed, the district will no longer have authorization to see the parent record.</p>

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.
Resync	If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.

Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Delete/Post	Cascading Deletes: The logic for an Ed-Fi ID change will update all resources impacted by this change.

Scope Year Logic

This table describes scope year logic of this object.

Business Rules
<p>A parent record will report when they are a guardian to a student with an enrollment aligned to a scoped year.</p> <ul style="list-style-type: none"> The related pair start date must be null or on/before the scope year end date to report. The related pair end date must be null or on/after the scope year end date to report. Data will only send for the years that have valid configuration. A resync must be completed on the Parents resource when a new scope year is connected in order for this data to send.
<p>When using data in Campus that has an effective date, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> Current Year: Records will be compared to today's date to determine if the record is eligible to report. Previous Years: The record's date must be on or before the schools year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used. Future Years: The record's date must be on or after the schools year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.

Business Rules

When using data in Campus that have start and end dates, the following logic will be applied to determine the scope year(s) to report the data to.

- Current Year: The records start date must be on or before today's date and the records end date must be on or after today's date.
- Previous Years: The record's start date must be on or before the school year's end date and the record's end date must be after the school year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.
- Future Years: The record's start date must be on or before the schools year's start date and the record's end date must be on or after the school year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.

Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
Person	personID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
relatedPair	Post/Put/Delete	The primary table used for sending data for this resource.
household	Put	Addresses
contact	Put	Email, Telephone
identity	put	First name, Last Name, Middle Name Suffix, gender

Object Data Elements

This table describes data elements sent within the Parents resource. Data Element Labels in **bold** are part of the Natural Key and are required data elements for information to send to Ed-Fi.

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
id	The unique identifier of the resource.		M	

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
parentUniqueld	A unique alpha-numeric code assigned to a parent.	Report the Ed-Fi ID. On resync of the Parents resource, if the Ed-Fi ID is NULL, a value will be generated and stored in the database. Format: <ul style="list-style-type: none"> ('District.entityID'+ '-' + 'first 4 char of districtGUID'+ 'personID'), If the District.entityID is NULL, then use ('District.type' + 'District.number' + '000'+ '-' + 'first 4 char of districtGUID'+ 'personID'). 	M	Census> People> Demographics > Ed-Fi ID person.edfiid
addresses	Report the person's address(s).	This field is optional, does not report.	O	
electronicMails	The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.	This field is optional, does not report.	O	
firstName	A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.	Report the first name from the person's current identity record.	M	Census> People> Identities> First Name identity. firstName
generationCode Suffix	An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).	Report the Suffix from the person's current identity record.	C	Census > People > Identities > Suffix identity. suffix
international Addresses	An unordered collection of parent International Addresses. This entity represents a parent or guardian of a student, such as mother, father or caretaker.	This field is optional, does not report.	O	

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
languages	The language(s) the individual uses to communicate.	This field is optional, does not report.		
lastSurname	The name borne in common by members of a family.	Report the last name from the person's current identity record.	M	Census > People > Identities > Last Name identity. lastName
loginId	The login ID for the user; used for security access control interface.	This field is optional, does not report.	O	
maidenName	The person's maiden name, if applicable.	This field is optional, does not report.	O	
middleName	A secondary name given to an individual at birth, baptism, or during another naming ceremony.	Report the middle name from the person's current identity record.	O	Census > People > Identities > Middle Name identity. middleName
otherNames	An unordered collection of parent Other Names. This entity represents a parent or guardian of a student, such as mother, father or caretaker.	This field is optional, does not report.	O	
personal identification Documents	An unordered collection of parentIdentificationDocuments. This entity represents a parent or guardian of a student, such as mother, father or caretaker.	This field is optional, does not report.	O	
personalTitlePrefix	A prefix used to denote the title, degree, position or seniority of the person.	This field is optional, does not report.	O	

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
sexDescriptor	A person's gender.	<ol style="list-style-type: none"> Report the Gender from the Person's current identity record. <ul style="list-style-type: none"> This is NOT legal gender. Report the following based on the value selected in the drop list. <ul style="list-style-type: none"> Female report 'Female'. Male report 'Male'. If blank or Non-binary, report 'Not Selected'. 	O	Census > People > Identities > Gender identity. Gender
telephones	An unordered collection of parent telephones. This entity represents a parent or guardian of a student, such as mother, father or caretaker.	This field is optional, does not report.	O	
classroom Volunteer Descriptor	Classification of classroom volunteer capacity of a parent. E.g., Full-time volunteer or part-time volunteer. General purpose but initially implemented for Early Education.	<p>If a value exists, and it is mapped in the Resource Preferences area, report the mapped value.</p> <p>Otherwise, do not report.</p>	O	<p>Student Information > General > Early Education tab > Participant Type</p> <p>EarlyEducation CaregiverMN. participantType</p>
highestCompleted LevelOf Education Descriptor	The extent of formal instruction a parent has received (e.g., the highest grade in school completed or its equivalent or the highest degree received). This endpoint is actually referencing the levelOfEducation Descriptor, with the specific namespace: 'education.mn.gov/LevelOfEducationDescriptor'	<p>If a value exists, and it is mapped in the Resource Preferences area, report the mapped value.</p> <p>Otherwise, do not report.</p>	O	<p>Student Information > General > Early Education tab > Educational Background</p> <p>EarlyEducation CaregiverMN. educational Background</p>
birthDate	The month, day, and year on which the parent was born.	<p>Report the value if it exists.</p> <p>Otherwise, do not report.</p>	O	Census > People > Identities > Birth Date

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
householdIncome	Annual income of the household in monetary units.	Report the value if it exists. Otherwise, do not report.	O	Student Information > General > Early Education tab > Household Income EarlyEducation CaregiverMN. household Income
householdSize	Number of people in the household.	Report the value if it exists. Otherwise, do not report.	O	Student Information > General > Early Education tab > Household Members EarlyEducation CaregiverMN. household Members
receiving Interpreter Assistance	Is parent is receiving interpreter assistance?	Report 'true' if checkbox is selected. Otherwise, report 'false'.	O	Student Information > General > Early Education tab > Requires Interpreter EarlyEducation CaregiverMN. require Interpreter
_etag	A unique system-generated value that identifies the version of the resource.	This field is optional, does not report.	O	