

DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Medical Screenings

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Summary

A person was screened for a particular issue.

Object Triggering Logic

Action	Business Rule(s)
Post	<p>When a student has a Screening that is within the current configuration year.</p> <ul style="list-style-type: none"> • Do not send a record when one of the following exclusions is present: <ul style="list-style-type: none"> ○ Enrollment State Exclude ○ Calendar Exclude ○ Grade Level Exclude ○ School Exclude ○ Type is not mapped to an Ed-Fi Code ○ Student State ID is NULL

Delete /Post	A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.
Put	<ul style="list-style-type: none"> • When the following information is changed on Screenings: <ul style="list-style-type: none"> ◦ Screening ID (New Screening) ◦ Date ◦ Location (on any of the Screenings) ◦ Any of the information on the Sports Physical Screening
Delete	<ul style="list-style-type: none"> • When a Screening is deleted. • When the Screening Type is no longer mapped to an Ed-Fi Code. • When the student is now excluded in some way.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- People
 - Schools
 - Local Education Agencies
-

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A
-

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic (✓ / ✗ / EXT)
1	medicalTestCategoryDescriptor (string)	<p><i>Screening type</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Type.</p>	M	Screenings	HealthScreening.type	EXT
2	testDate (date)	<p><i>Date screening occurred.</i></p> <hr/> <p>Reports the Date from Screening Detail.</p>	M	Screenings	HealthScreening.date	EXT
3	personReference (reference)	<p><i>A reference to the People resource associated with the Medical Screening being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the People resource.</p>	M	N/A	N/A	EXT

4	schoolOfService SchoolReference (reference)	<p><i>A reference to the Schools resource associated with the Medical Screening being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Schools resource.</p> <ul style="list-style-type: none"> • schoolId = Ed-Fi School ID 	M	School Information	School.entityID	EXT
5	screeningEducation OrganizationReference (reference)	<p><i>A reference to the Local Education Agencies resource associated with the Medical Screening being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Schools resource.</p> <ul style="list-style-type: none"> • educationOrganizationId = District Ed-Fi ID 	M	District Information	District.entityID	EXT
6	athleticStatus (boolean)	<p><i>If true, then indicates this screening is for the athletic exam.</i></p> <hr/> <ul style="list-style-type: none"> • Reports True when the Screening being reported has information in the "Sports Physical" screening. <ul style="list-style-type: none"> ◦ This is identified by the .physicalComments, .physicalLocation, or .physicalStatus having associated data in the HealthScreeningPhysical database table. • Reports False in all other situations. 	C	Screenings	HealthScreeningPhysical .physicalComments, .physicalLocation, .physicalStatus	EXT

7	<p>screeningLocation Descriptor (<i>string</i>)</p>	<p><i>Screening location where screening occurred.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Location.</p> <ul style="list-style-type: none"> When the reporting Screening has multiple different Location Codes on its associated screening details, we will report Location based on the following priority: <ol style="list-style-type: none"> 1. Early Childhood Screening 2. Child and Teen Checkup 3. Sports Physical 4. Vision 5. Hearing 6. Developmental 7. Social-Emotional 8. Speech 9. Tuberculosis 10. Scoliosis 11. Dental 12. Lead Level 13. Concussion 14. Height/Weight and Vital Signs 	M	Screenings	<ol style="list-style-type: none"> 1. HealthScreening EarlyChildhood . ecScreeningLocation 2. HealthScreening TeenCheckup. tcLocation 3. HealthScreening Physical. physicalLocation 4. HealthScreening Vision. visionLocation 5. HealthScreening Hearing. hearingLocation 6. HealthScreening Developmental. devLocation 7. HealthScreening SocialEmotional . socialEmotionalLocation 8. HealthScreening Speech. speechLocation 9. HealthScreening Tuberculosis. tbLocation 10. HealthScreening Scoliosis. scoliosisLocation 11. HealthScreening Dental. dentalLocation 12. HealthScreening Lead. leadLocation 13. HealthScreening Concussion . concussionLocation 14. HealthScreening Growth. growthLocation 	EXT
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8	gradeLevelDescriptor	This is optional, does not report.	O	N/A	N/A	N/A
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Appendix