

NM Ed-Fi Suite v3.5.4, Data Standard v3.3.1-b: Staff Education Organization Vacancies

December
2024

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Summary

District level vacancies by vacancy group.

Object Triggering Logic

Action	Business Rule(s)
Post	<p>Reports a record when a Staff Education Organization Vacancy tab record is saved with values in any of the fields in the 40 Day, 80 Day, 120 Day, or EOY Collection Information sections AND that record has the same School Year as the Ed-Fi Configuration.</p> <ul style="list-style-type: none"> • A record will report for each 40 Day / 80 Day / 120 Day / EOY Collection Information field that has a value other than NULL.

<p>Delete /Post</p> <p>Put</p>	<p>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.</p> <ul style="list-style-type: none"> • When the following information is changed on a Staff Education Organization Vacancy tab record: <ul style="list-style-type: none"> ◦ General Information <ul style="list-style-type: none"> ▪ District Ed-Fi ID ▪ School Year ◦ 40 Day / 80 Day / 120 Day / EOY Collection Information <ul style="list-style-type: none"> ▪ Bilingual Education ▪ Counselors ▪ Elementary Education ▪ Elementary Principals ▪ General Education ▪ Secondary Mathematics ▪ Secondary Principals ▪ Secondary Science ▪ Social Workers ▪ Special Education
<p>Delete</p>	<ul style="list-style-type: none"> • When the Staff Education Organization Vacancy tab record is deleted. • When the Staff Education Organization Vacancy tab record is changed to have a different School Year than the Ed-Fi Configuration. • When the value of any of the 40 Day / 80 Day / 120 Day / EOY Collection Information fields is changed to NULL.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Local Education Agencies (Pre-populated)
-

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	dataCollectionPeriodDescriptor (<i>string</i>)	<i>Collection period of data ie. 40D, 80D, 120D, and EOY.</i> Reports based on the table shown in the Appendix below.	M	Staff Education Organization Vacancy	See Appendix	EXT
2	vacancyGroupDescriptor (<i>string</i>)	<i>Staff category for which vacancy will be reported.</i> Reports based on the table shown in the Appendix below.	M	Staff Education Organization Vacancy	See Appendix	EXT
3	localEducationAgencyReference (<i>reference</i>)	<i>A reference to the Local Education Agencies resource associated with the Staff Education Organization Vacancies being reported.</i> Reports the fields that are part of the Natural Key for the Local Education Agencies resource. <ul style="list-style-type: none"> educationOrganizationId = District Ed-Fi ID on the Staff Education Organization Vacancy tab's record. 	M	Staff Education Organization Vacancy	StaffEdOrgVacancy.organizationEdFiID	EXT

4	schoolYear TypeReference (<i>reference</i>)	<p><i>A reference to the School Years resource associated with the Staff Education Organization Vacancies being reported.</i></p> <hr/> <p>Reports the School Year on the Staff Education Organization Vacancy tab's record.</p>	M	Staff Education Organization Vacancy	StaffEdOrgVacancy .schoolYear	EXT
5	vacancyCount (<i>integer</i>)	<p><i>Count of vacancies for district level.</i></p> <hr/> <p>Reports the absolute value of the Database Value of the field reporting.</p> <ul style="list-style-type: none"> The absolute value is reported because the numbers can be saved as negatives in the UI. 	M	Staff Education Organization Vacancy	See Appendix	EXT

Appendix

Database locations for this resource can be found below:

Database Field	dataCollectionPeriodDescriptor	vacancyGroupDescriptor
StaffEdOrgVacancy.bilingualEducation40D	40D	Bilingual Education
StaffEdOrgVacancy.counselor40D	40D	Counselors
StaffEdOrgVacancy.elementaryEducation40D	40D	Elementary Education
StaffEdOrgVacancy.elementaryPrincipal40D	40D	Elementary Principals
StaffEdOrgVacancy.generalEducation40D	40D	General Education
StaffEdOrgVacancy.secondaryMathematics40D	40D	Secondary Mathematics
StaffEdOrgVacancy.secondaryPrincipals40D	40D	Secondary Principals
StaffEdOrgVacancy.secondaryScience40D	40D	Secondary Science
StaffEdOrgVacancy.socialWorkers40D	40D	Social Workers
StaffEdOrgVacancy.specialEducation40D	40D	Special Education
StaffEdOrgVacancy.bilingualEducation80D	80D	Bilingual Education
StaffEdOrgVacancy.counselor80D	80D	Counselors
StaffEdOrgVacancy.elementaryEducation80D	80D	Elementary Education
StaffEdOrgVacancy.elementaryPrincipal80D	80D	Elementary Principals
StaffEdOrgVacancy.generalEducation80D	80D	General Education
StaffEdOrgVacancy.secondaryMathematics80D	80D	Secondary Mathematics

StaffEdOrgVacancy.secondaryPrincipals80D	80D	Secondary Principals
StaffEdOrgVacancy.secondaryScience80D	80D	Secondary Science
StaffEdOrgVacancy.socialWorkers80D	80D	Social Workers
StaffEdOrgVacancy.specialEducation80D	80D	Special Education
StaffEdOrgVacancy.bilingualEducation120D	120D	Bilingual Education
StaffEdOrgVacancy.counselor120D	120D	Counselors
StaffEdOrgVacancy.elementaryEducation120D	120D	Elementary Education
StaffEdOrgVacancy.elementaryPrincipal120D	120D	Elementary Principals
StaffEdOrgVacancy.generalEducation120D	120D	General Education
StaffEdOrgVacancy.secondaryMathematics120D	120D	Secondary Mathematics
StaffEdOrgVacancy.secondaryPrincipals120D	120D	Secondary Principals
StaffEdOrgVacancy.secondaryScience120D	120D	Secondary Science
StaffEdOrgVacancy.socialWorkers120D	120D	Social Workers
StaffEdOrgVacancy.specialEducation120D	120D	Special Education
StaffEdOrgVacancy.bilingualEducationEOY	EOY	Bilingual Education
StaffEdOrgVacancy.counselorEOY	EOY	Counselors
StaffEdOrgVacancy.elementaryEducationEOY	EOY	Elementary Education
StaffEdOrgVacancy.elementaryPrincipalEOY	EOY	Elementary Principals
StaffEdOrgVacancy.generalEducationEOY	EOY	General Education
StaffEdOrgVacancy.secondaryMathematicsEOY	EOY	Secondary Mathematics

StaffEdOrgVacancy.secondaryPrincipalsEOY	EOY	Secondary Principals
StaffEdOrgVacancy.secondaryScienceEOY	EOY	Secondary Science
StaffEdOrgVacancy.socialWorkersEOY	EOY	Social Workers
StaffEdOrgVacancy.specialEducationEOY	EOY	Special Education