MI Ed-Fi Suite 3 v6.2: Cohorts

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## Summary

This entity represents any type of list of designated students for tracking, analysis, or intervention.

## Object Triggering - Instruction Mode

Action	Business Rule(s)
Post	When an Instruction Mode record is added to a student with Instruction Mode = 01, 02, or 03 and active within Scope Year
	Only a single record is needed for each instruction mode (01, 02, 03). Check to see if record already exists before posting additional resources. There should be 3 total to use as references in StudentCohortAssociation
Put	N/A
Delete /Post	N/A
Delete	N/A

## Object Triggering - Instruction Mode

Action	Business Rule(s)				
Post	When a Back on Track record is added to a student with Program Type = NOT NULL and active within Scope Year				
	Only a single record is needed for each program type. Check to see if record already exists before posting additional resources				
Put	N/A				
Delete/Post	N/A				
Delete	N/A				

Required Resources (Upstream)

The following resources must be sent prior to this resource:

N/A

Dependent Resources (Downstream)

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

Student Cohort Associations

### 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**

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/Optional	Tool Path	Database Field	Uses Core Template Logic (Y/N/EXT)
1	cohortIdentifier (string)	Instruction Mode  If Instruction Mode = 01, report 'FULLY IN-PERSON' If Instruction Mode = 02, report 'HYBRID' If Instruction Mode = 03, report 'FULLY REMOTE'  Back on Track  If Program Type = ELT, report ELT If Program Type = ILS, report ILS If Program Type = LPT, report LPT If Program Type = PLE, report PLE If Program Type = CP, report CP If Program Type = WBLE, report WBLE If Program Type = EWIMS, report 'EWIMS' If Program Type = HIT, report 'HIT'	M	Instruction Mode Back on Track		N

2	cohortTypeDescriptor	The type of the cohort.	М	Instruction Mode	N/A	N
	(string)	Instruction Mode  1. Always reports as "Other"  "namespace": "uri://ed-fi.org /CohortTypeDescriptor"  Back on Track  If Program Type = ELT, report 'Expanded Learning Time' If Program Type = ILS, report 'Intensive Individualized Support' If Program Type = LPT, report 'Locally Provided Tutoring' If Program Type = PLE, report 'Personalized Learning Environment' If Program Type = CP, report 'Career Pathways' If Program Type = WBLE, report 'Work Based Learning Experiences' If Program Type = EWIMS, report 'EWIMS' If Program Type = HIT, report 'HIT'  "namespace": "uri://midatahub.org /CohortTypeDescriptor"		Mode  Back on Track		