

Troubleshooting FTE Reports Part One



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Questions regarding appropriate use of EMIS Alliance materials, or requests for exception to the restrictions noted above, should be directed to Melissa Hennon [Melissa.Hennon@education.ohio.gov].



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Overview

- FTE Reports
 - generated using EMIS data from traditional districts, JVSDs, ESCs, community schools and STEM schools
 - contain student annualized full-time equivalent enrollment (FTE) figures
 - cross-checked against EMIS data from other local education agencies (LEAs)
 - contain adjustments to FTEs
- This presentation will focus on troubleshooting the FTE Reports in order to resolve data reporting issues and verify data for accuracy and completeness



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Outline

- Accessing and Preparing Data Collector FTE Reports
- Troubleshooting the FTE Adjustment Report
- Understanding the FTE Detail Report
 - Integrating the Partial Enrollment Funded Gifted Student Report
- Reviewing the Resident Students Educated Elsewhere Report



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FTE Reports

- Traditional, JVSDs, and ESCs
 - Beginning of Year Student collection
 - Midyear Student collection
 - End of Year Student collection
- Community schools and STEM schools
 - SOES Beginning of Year Student collection
 - SOES End of Year Student collection
- Collections must be processed by ODE for reports to be generated
- FTE Reports use data from the Calendar collections and can also use data from the Staff and Course collections



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Accessing and Preparing Data Collector FTE Reports



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Level 2 Reports

FTE Reports are available in the Level 2 Reports link

Midyear Student Collection (FY23)
 FY23-S-TRAD Mid: Collection required for all Traditional Districts, JVSs, ESCs, and State Supported Schools. Source file(s) for GI, FS, FD, FB, FN, G...

Submissions: January 03, 2023 - April 28, 2023 (100 days till close)
Version: 1
Status: The collection was submitted yesterday at 01:44:37 PM by [redacted] From ODE: [Level 2 Reports](#)
Submission Status: Processing Completed (yesterday at 01:44:42 PM)
Submission Number: 1 (attempt 1)
Actions: [Start Collection](#)
 [Add New Scheduled Collection](#)
 [Set Default Collection properties](#)

Prepare Outputs: [Level 1 Validations](#)
[View submission 1 Data](#)

SOES End of Year Student Collection (FY23)
 FY23-S-SOES Final: Collection required for all Community Schools. Source file(s) for GI, FS, FB, FD, FN, FE, FC, FL, FP, FT, GD, GE, GG, GJ, and GQ st...

Submissions: January 03, 2023 - July 19, 2023 (182 days till close)
Version: 1
Status: The collection was submitted January 12, 2023 at 12:22:09 PM by [redacted] From ODE: [Level 2 Reports](#)
Submission Status: Processing Completed (January 12, 2023 at 12:22:12 PM)
Submission Number: 2 (attempt 1)
Actions: [Start Collection](#)
 [Add New Scheduled Collection](#)
 [Set Default Collection properties](#)

Prepare Outputs: [Level 1 Validations](#)
[View submission 2 Data](#)



Generate and Open Level 2 Reports

Data Feedback Reports and Files

[Pre-Submission to ODE](#) | [Post-Submission and Processing by ODE](#)
[Level 1 Details](#) | [Highlights and Recent](#) | Level 2 Details | [Received Files Details](#)

Level 2 Details

Choose the filter criteria then click the Show Reports link to generate the list of Level 2 reports matching these criteria. To see the option to *Generate a single .zip file for all reports (.csv)*, you must select a single Report Name, or select a single LEA and a single Collection Request or a single Category.

Filter Options

LEA: Collection Request: Data Set: School Year: Category:

LEA IRN: Report Name: Last Activity Within: Show closed collections

Processed on or after: (mm/dd/yyyy) Last Updated on or after: (mm/dd/yyyy)

With Data Only: Exclude reports with 0 rows

Display Option

Group By: Collection Request LEA Level 2 Report Category Data Set None

File Format: HTML CSV CSV by Building IRN CSV by Other Field (see Field Name in the table below)

Show Reports [Restore Defaults](#) [Reset Date textboxes](#)



Generate and Open Level 2 Reports, cont'd

Collection Request / Report Name	LEA	Fatal	Critical	Warn	Info	Total	Category	Data Set	Field Name	Process Date	Last Upd Date	Submission	Help Page	
▼ Midyear Student Collection (FY23) (2023S2TRD) (Count: 14)														
(ENRI-001) Resident Students Educated Elsewhere		0	0	0	59	59	Student Reports	S		01/18/23 17:16	01/19/23 04:07	4 Unknown	Help	
(FLCS-001) FLCS Student Enrollment												02:37	4 Unknown	Help
(ETED-001) FTE Detail		28	21	0	1921	1928	Funding Reports	S		01/18/23 17:16	01/19/23 04:17	4 Unknown	Help	
(ETED-002) FTE Adjustments		6	16	60	0	82	Funding Reports	S		01/18/23 17:16	01/18/23 04:23	4 Unknown	Help	
(ETED-006) Partial Enrollment Funded Gifted Student		0	0	0	16	16	Funding Reports	S		01/18/23 17:16	01/13/23 03:56	4 Unknown	Help	

Part 1 of this presentation will cover four reports



Level 2 Report Dates

- Process date – when ODE successfully processed the data used in the report for the entire state
- Last Updated date – when report was updated with data that added, changed or removed rows. If no rows changed then the date remains unchanged
- Submission – when LEA submitted data

Collection Request / Report Name	LEA	Fatal	Critical	Warn	Info	Total	Category	Data Set	Field Name	Process Date	Last Upd Date	Submission	Help Page
▼ Midyear Student Collection (FY23) (2023S2TRD) (Count: 14)													
(ENRI-001) Resident Students Educated Elsewhere		0	0	0	59	59	Student Reports	S		01/18/23 17:16	01/19/23 04:07	4 Unknown	Help
(FLCS-001) FLCS Student Enrollment		0	0	0	16	16	Student Reports	S		01/19/23 02:34	01/04/23 02:37	4 Unknown	Help
(ETED-001) FTE Detail		26	21	0	1921	1998	Funding Reports	S		01/18/23 17:16	01/19/23 04:17	4 Unknown	Help
(ETED-002) FTE Adjustments		6	16	60	0	82	Funding Reports	S		01/18/23 17:16	01/18/23 04:23	4 Unknown	Help
(ETED-006) Partial Enrollment Funded Gifted Student		0	0	0	16	16	Funding Reports	S		01/18/23 17:16	01/13/23 03:56	4 Unknown	Help



FTE Report Error Categories

Fatal rows are those where the Adjusted FTE is zero or where the Fund Pattern Code indicates that this is a non-fundable student

All other rows are classified as **Warning** or **Informational**

Critical rows are those where the Adjusted FTE is greater than zero, but less than the Original FTE

It is recommended to view the entire report and not just focus on errors

Collection Request / Report Name	LEA	Fatal	Critical	Warn	Info	Total	Category	Data Set	Field Name	Process Date	Last Upd Date	Submission	Help Page
▼ Midyear Student Collection (FY23) (2023S2TRD) (Count: 14)													
(ENRI-001) Resident Students Educated Elsewhere		0	0	0	59	59	Student Reports	S		01/18/23 17:16	01/19/23 04:07	4 Unknown	Help
(FLCS-001) FLICS Student Enrollment		0	0	0	16	16	Student Reports	S		01/19/23 02:34	01/04/23 02:37	4 Unknown	Help
(FTEF-001) FTE Detail		26	21	0	1921	1998	Funding Reports	S		01/18/23 17:16	01/19/23 04:17	4 Unknown	Help
(FTEF-003) FTE Adjustments		6	16	60	0	82	Funding Reports	S		01/18/23 17:16	01/18/23 04:23	4 Unknown	Help
(FTEF-006) Partial Enrollment Funded Gifted Student		0	0	0	16	16	Funding Reports	S		01/18/23 17:16	01/13/23 03:56	4 Unknown	Help



Troubleshooting the FTE Adjustment Report



Open and Prepare the FTE Adjustment Report

- Select Header Row and Wrap Text
- Freeze Top Row
- Justify column width
- Apply Filters
- Better yet, use a macro!



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FTE Adjustment Report

Subset of the FTE Detail Report

- Contains students who have an adjusted FTE
- Result Codes and descriptions indicate an issue causing an adjustment
- Adjustment start and end dates help to identify the timeframe of the adjustment

I	J	K	L	M	N	O	P	Q	R	S	T
LEA IRN	LEVEL 2 REC TYPE CODE	RESULT CODE	RESULT CODE DESCR	FTE FUND PTRN CODE	ENRL START DATE	ENRL END DATE	LEGAL DIST OF RES IRN	ORIG F	ADJSTD FTE	ADJSMNT START DAT	ADJSMNT END DATE
TRAD IRN	FTED-003	FT0001	Over One FTE	RGJV	10/25/2022	12/31/2500	TRAD IRN		-0.006008	10/25/2022	12/31/2500
JVS IRN	FTED-003	FT0002	Overlapping Dates	OJVR	1/17/2023	12/31/2500	Other Trad IRN		-0.071173	1/17/2023	5/25/2023
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
TRAD IRN	FTED-003	FT0001	Over One FTE	OPDD	8/24/2022	12/31/2500	Other Trad IRN		-0.005025	8/18/2022	12/31/2500
JVS IRN	FTED-003	FT0002	Overlapping Dates	RGJV	1/17/2023	12/31/2500	TRAD IRN		-0.071173	1/17/2023	5/25/2023
TRAD IRN	FTED-003	FT0001	Over One FTE	RGJV	1/3/2023	12/31/2500	TRAD IRN		-0.005895	1/3/2023	12/31/2500



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Adjustment Over One FTE

Filter on FTE Adjustment Result Code FT0001 (Warning)

- When multiple districts report enrollment for a student (subsequent enrollment) and there are no overlapping enrollment dates, if the total FTE is greater than one, an adjustment is made to the student's FTE for the district reporting the latest enrollment date
- Review data in ODDEX SOES, Records, and SCR for enrollment dates
- Note that districts cannot see how much of a student's total FTE has been used by each entity



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Over One FTE Example

A full-time student is enrolled at district A from the start of their school year, then withdraws and subsequently enrolls at district B

- District A: based on enrollment dates will receive part of the student's one FTE for the school year
- District B: based on enrollment dates will receive no more than the remainder of the student's one FTE for the school year
- A district can "use-up" a disproportionate amount of the student's one FTE prior to enrolling at a subsequent district
- An adjustment will be made to district B's FTE in the case where the enrollment periods are generating more than one FTE



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Over One FTE Example, cont'd

This adjustment can also occur within the same district

- Student is enrolled in Building A, then leaves Building A to attend Building B
- Building A's calendar has a different start and/or end dates than Building B's calendar
- This situation could generate an FT0001 adjustment
- Verify that enrollment and calendar data
 - If incorrect, make corrections
 - If correct, then ignore the adjustment



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Adjustment Overlapping Dates

Filter on FTE Adjustment Result Code FT0002 (Warning, Critical or Fatal depending on amount of adjustment)

- Occurs when a student is enrolled in two districts at the same time (invalid concurrent enrollment) or when How Received or Sent To codes are being reported incorrectly
- For days that overlap, the student's percent of time is set to zero and the FTE is recalculated
- Review data in ODDEX SOES, SCR, and Records for overlapping enrollment dates or incorrect coding, and work with the other LEA to resolve the issue



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Overlapping Dates Example

Student was enrolled at district A from August 12 to March 23. Then enrolled at district B on March 18, which created a 5 day overlap in enrollment

- For the 5 overlapping days, neither district will be funded and both districts will see an adjustment to their FTE
- FTEs for both entities are reduced for the span of the overlap; correcting this overlap will adjust the FTE values to fund the student for the appropriate amount of time



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Adjustment Percent of Time on Overlapping Dates

Filter on FTE Adjustment Result Code FT0003 (Critical)

- Occurs when a student is enrolled at multiple entities and the percent of time exceeds 100% (valid concurrent enrollment)
- An adjustment is made for the excess percent of time reported
- The percent of time will be reduced at the reporting entities for the portion that exceeds 100%
- Often occurs when there are changes to enrollments between districts and JVSD's at the change of the course term
- Look in ODDEX Records and SCR for the percent of time reported by each entity; consult the other LEA to reconcile the data



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Percent of Time on Overlapping Dates Example

Student was reported by the resident district and the JVSD as educating the student at the same time; the JVSD reports the student as 20% of time, while the sending district reports the student as 86% of time

- Both entities will see an adjustment to the student's FTE for the excess percent of time, that brings the student's total funded FTE to one
- In this example one or both entities should adjust their percent of time so that it does not exceed 100%



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Adjustment Disability Not Funded

Filter on FTE Adjustment Result Code FT0005 (Critical)

- Occurs when a student with a disability is reported without an active IEP in place
- Impacts special education weighted funding and not the base FTE
- JVSDs and ESCs are dependent on the District of Residence or sending district to report the special education events
- Be sure all students with disabilities have active IEPs in place that are reported to EMIS
- Report an NIEP special education event if the situation qualifies



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Adjustment Disability Not Funded, cont'd

Filter on FTE Adjustment Result Code FT0005 (Critical)

- Impacts special education weighted funding and not the base FTE

FT0005 Adjustment appears in ADJSTD FTE Column and reduces the ADJSTD SPECED CAT FTE

FTE Adjustment Report

F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
First		Middle	LEVEL 2 REC		RESULT	FTE FUND		LEGAL		ORIG	ADJSTD	ADJSMNT	ADJSMNT	
Last Name	First Name	Middle Name	LEA IRN	TYPE COD	CODE	RESULT CODE	DESCR	CODE	DATE	DATE	RES IRN	FTE	START DA	END DAT
Student One	First	Middle	LEA IRN	FTED-003	FT0005	Disability - no IEP		RGJV	8/24/2022	12/31/2500	DOR IRN	-1	8/24/2022	5/25/2023

FTE Detail Report

F	G	H	I	J	K	L	M	N	O	P	Q	R		
First		Middle	LEVEL 2 REC		RESULT	FTE FUND	LEGAL		ORIG	ADJSTD	ADJSMNT	ADJSMNT		
Last Name	First Name	Middle Name	LEA IRN	TYPE COD	CODE	RESULT CODE	DESCR	CODE	DATE	DATE	RES IRN	FTE	START DA	END DAT
Student One	First	Middle	65680	FTED-001	FT0000	FTE Detail		RGJV	8/24/2022	12/31/2500		1	1	0



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Adjustment Student 22 or older

Filter on FTE Adjustment Result Code FT0007 (Warning)

- If a student is age 22 or older on the effective start date, admission date, or school year start date (whichever is later), the student is not eligible to be funded
- An FTE adjustment will occur that reduces the FTE for the student to zero
- Verify the student's age and enrollment dates
- If the data is accurate, the error is informational, and no FTE will be generated for this student



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Adjustment Negative FTE Adjustment

Filter on FTE Adjustment Result Code FT0009 (Informational)

- When multiple FTE adjustments for a student result in a negative total FTE, an adjustment is generated that brings the total FTE to zero
- If the student data is being reported correctly, this adjustment is informational
- Example: A student has more than one flag. There may be two adjustments for -1 and then a Negative FTE adjustment of 1 to bring the total FTE to zero. The Negative FTE adjustment is always a positive value as it brings a negative FTE to zero.



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Adjustment Preschooler at DOR and ESC

Filter on FTE Adjustment Result Code FT00014 (Informational)

- Adjustment for preschoolers who attend both the Resident District and the ESC
- Occurs only when the following is reported:
 - District of Residence reports the Preschool student as Sent to = ES and
 - Both DOR and ESC report the Preschool student as educated >0% and
 - Both DOR and ESC report the DN record TFRPSESCYS element (indicated Yes, funds should be transferred to the ESC)
- Corrects the transferred amount for both the DOR and the ESC
- Adjustment is also created for preschoolers who attend two different traditional districts, or who attend both an ESC and a County Board of Developmental Disabilities



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Adjustment Scholarship Program

Filter on FTE Adjustment Result Code FT0030 (Warning, Critical or Fatal depending on amount of adjustment)

- Adjustment for overlapping dates with scholarship program
- The adjustment report will show the student's enrollment at the district with no reference to the scholarship provider
- Districts may need to contact the scholarship program to resolve the issue
- If the issue cannot be resolved, then submit an EMIS helpdesk ticket



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Adjustment Withdrawal No Attendance

Filter on FTE Adjustment Result Code FT0031 (Warning)

- Occurs when a student is withdrawn during the school year with no attending hours
- Not applicable to students withdrawn with a code of 81 - Student Reported in Error
- Verify the student's withdrawal situation and attendance are correct
- Remember that a newly enrolled student cannot be absent before they attend at least one day



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Adjustment Not Eligible for Funding

Filter on FTE Adjustment Result Code FT0032 (Warning)

- Adjustment occurs when the student is not eligible for funding
 - Most common occurrence is for a preschool student without a disability which will result in a Fund Pattern Code that is non-fundable (NFRG)
 - Could occur when a student is incorrectly coded which will result in a Fund Pattern Code that is non-fundable (NFER)
 - Can occur when a student is court/foster placed from out of state (DOR = 999999)
- Verify that preschool students with this adjustment do not have a disability
- If student is school-aged, use ODDEX Records to verify the student's Student Standing (FS) coding is correct between LEAs



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Adjustment JVSD Students Grade 5 and Below

Filter on FTE Adjustment Result Code FT0033 (Fatal)

- New FTE adjustment (FT0033) for JVSD students in grades 5 and below
- Can also appear as an adjustment for district of residence/sending district
- Verify the student's grade level and if grade 5 or below, the adjustment should be ignored
- Preschool students at a JVSD will only generate the FT0033 adjustment if the student does not have a disability
 - Otherwise, the student will generate FTE....fund pattern will be PSNR



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Adjustment Board of Developmental Disabilities

Resident districts sending students to a Board of Developmental Disabilities (BDD) must report the Sent to Reason of MR. BDDs also submit data to ODE that is compared to data submitted to EMIS by districts. An FTE adjustment may result if the district and BDD data do not match.

- If both entities are reporting that they are educating, the “over 1 FTE” adjustment would apply (FT0001)
- In situations where student is being educated part-time at BDD and part-time at JVS or traditional district, if total percent of time adds up to more than 100%, the “percent of time on overlapping dates” adjustment would apply (FT0003)



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FTE Adjustments Community School Students

- While the previous adjustments could occur with any student, the following adjustments only occur with community school students
- Community school student adjustments will no longer appear on the district of residence FTE Reports
- These students will appear on the (ENRL-001) Resident Students Educated Elsewhere report for districts of residence



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Adjustment E-School Cap

Filter on FTE Adjustment Result Code FT0004 (Warning)

- Total funding e-schools receive is capped based on the prior year's enrollment, and the cap amount could vary from school to school and from year to year
- If the e-school reports FTEs in excess of their cap amount, then the FTE for each student is reduced to bring the school's total FTE back to their capped amount
- This adjustment does not impact special education weighted funding
- This adjustment is made after any other adjustments have already been made to the student FTEs



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Adjustment 72 Hour Rule

Filter on FTE Adjustment Result Code FT0006 (Warning)

- When a student is reported with a Withdrawal Reason of 76 (72 hours of continuous unexcused absences) along with zero excused absences and zero days of attendance, the student's FTE will be set to zero
- Verify that the student was withdrawn with a code of 76 and that the student had no attending days or excused absences
- If the data is accurate, the error is informational, and no FTE will be generated for this student



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Adjustment Age 5 KG No Early Entrance Policy Adjustment

Filter on FTE Adjustment Result Code FT0008 (Critical)

- Adjustment for kindergarten students at community schools who are under the age of 5 on the date by which a student must be 5 years old in order to enroll and the community school has no early entrance policy reported
- Verify the student's age
- Check the Organization – General Information (DN) Record
 - C_STUEEPOL Student early entrance policy flag (Yes or No)
 - STUKGBRDAY Date student is required to be 5 years old to be admitted into kindergarten (August 1 or September 30)



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Adjustment ODE Override Reduction FTE Review Percent or Amount Reduction

Filter on FTE Adjustment Result Codes FT0011 and FT0012 (Informational)

- Adjustment applied to individual students after a community school FTE review by an Area Coordinator
- Primarily for ODE purposes regarding how the adjustment was applied; a percentage of the school's FTE across all students, or a reduction for an individual student



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Adjustment CS Invalid Grade Level

Filter on FTE Adjustment Result Code FT0021 (Fatal)

- For community school students who are reported with a grade level for which the community school has not been approved
- Verify that the student grade level is being reported correctly
- If the data is correct, then the adjustment is informational



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Adjustment ODE Override Adjustment

Filter on FTE Adjustment Result Code FT0023 and FT0024 (Informational)

- FT0023 percent reduction due to Open/Close dates
- FT0024 FTE reduction due to Open/Close dates
 - Pertains to community schools and is not a common occurrence
 - This adjustment backs out all or part of student FTEs when a community school
 - closed but never withdrew the students
 - never opened but had reported some enrollment
 - didn't have enough enrollment to be eligible for funding until a specific date sometime after the school year had been set to start



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Future FTE Adjustment

The 30-Day Adjustment is for situations where a student is not reported to EMIS through the Student Cross Reference Collection within 30 days of enrollment or withdrawal

- The district will only be funded for the 30-day window and will not be funded for any days beyond the 30 days when the enrollment or withdrawal is not reported
- It is very important to submit the Student Cross Reference Collection frequently and regularly to avoid the 30-day adjustment if or when it is turned on.



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Quick Check

The FTE Adjustment Report contains codes that indicate an adjustment to a student's FTE. Some codes indicate situations that could be corrected which can result in an increased FTE. Some situations cannot be corrected.

- Are any adjustments correctable?
- Some adjustments can occur based on another reporting entity's data. Do you need to contact another LEA?
- FTE Adjustment Reports should be checked regularly and frequently even when your data hasn't changed.



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Understanding the FTE Detail Report and Integrating the Partial Enrollment Funded Gifted Student Report



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Prepare the FTE Detail Report

Collection Request / Report Name	LEA	Fatal	Critical	Warn	Info	Total	Category	Data Set	Field Name	Process Date	Last Upd Date	Submission	Help Page
▼ Midyear Student Collection (FY23) (2023S2TRD) (Count: 14)													
(ENRL-001) Resident Students Educated Elsewhere		0	0	0	52	52	Student Reports	S		01/18/23 17:16	01/19/23 04:07	Unknown	Help
(FLCS-001) FLCS Student Enrollment		0	0	0	16	16	Student Reports	S		01/19/23 02:34	01/04/23 02:37	Unknown	Help
(FTE0-001) FTE Detail		26	21	0	1931	1998	Funding Reports	S		01/18/23 17:16	01/19/23 04:17	Unknown	Help

- Select Header Row and Wrap Text
- Freeze Top Row
- Justify column width
- Apply Filters
- Better yet, use your macro!



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FTE Detail Report Column by Column (A-L)

IRNs of LEA receiving the report

“Not Available” can appear for students your LEA is not reporting to EMIS but whose funding flows through your district

RPT DEST		SEVERITY						LEVEL 2		RESULT
IRN	Bldg IRN	CODE	SSID	Emis ID	Last Name	First Name	Middle Name	LEA IRN	REC TYPE	RESULT CODE
1	Trad IRN	BDD IRN	I	662260242	Not Available	Not Available	Not Available	Not Available	BDD IRN	FTED-001 FT0000 FTE Detail
2	Trad IRN	JVS IRN	I	AD4024246	Not Available	Not Available	Not Available	Not Available	JVS IRN	FTED-001 FT0000 FTE Detail
3	Trad IRN	JVS IRN	I	UW2282662	Not Available	Not Available	Not Available	Not Available	JVS IRN	FTED-001 FT0000 FTE Detail
4	Trad IRN	Bldg IRN	I	SP6648886	123456789	Last	First	Middle	Trad IRN	FTED-001 FT0000 FTE Detail
5	Trad IRN	Bldg IRN	I	XG4264486	123456790	Last	First	Middle	Trad IRN	FTED-001 FT0000 FTE Detail
6	Trad IRN	Bldg IRN	I	XG4264486	123456791	Last	First	Middle	Trad IRN	FTED-001 FT0000 FTE Detail
7	Trad IRN	Bldg IRN	I	SO4828086	123456792	Last	First	Middle	Trad IRN	FTED-001 FT0000 FTE Detail
8	Trad IRN	Bldg IRN	I						Trad IRN	FTED-001 FT0000 FTE Detail

Severity Code (See FTE Adjustment report for C and F)
I – Informational
C – Critical – Adjusted FTE is reduced but not to zero
F – Fatal – Adjusted FTE is reduced to zero

LEA IRN is the IRN of the educating entity



FTE Fund Pattern Codes – Column M

M
FTE FUND
PTTRN
CODE
SBDD
RGJV
RGJV
OPDD
RGJV
RGJV
RGJV
OPDD
OPDD
RGJV
RGJV
RGJV
RGJV
OPDD
OPDD

- EMIS data as reported or as derived are used in determining the FTE Fund Pattern Code which indicates the flow of funding for that specific row of data
 - Another LEAs data can be used for students appearing on your report
- It is possible for one student to have more than one FTE Fund Pattern Code assignment when that student has multiple rows
- With recent changes to the funding model, certain situations allow funding to flow directly to the educating entity, some FTE Fund Pattern Codes may no longer appear on your report such as open enrolled out students



Base FTE Calculation

- The Base FTE (ORIG FTE column)
 - Numerator is the student's total enrolled hours multiplied by the student's percent of time
 - Denominator is the total instructional hours on the assigned calendar
 - Is calculated for each row on the report
- If the student is not withdrawn, the Base FTE is calculated as though they will be enrolled through the last day of their calendar
 - When a student is reported as withdrawn prior to the last day of their calendar, their Base FTE is recalculated



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Calculating the Base FTE for Grades KG - 23

$(\text{Hours Enrolled} \times \text{Percent of Time}) \div \text{Hours on Calendar} = \text{FTE}$

- Full time student enrolled all year
 - $(1030 \text{ hours} \times 100\%) \div 1030 \text{ hours} = 1.00 \text{ FTE}$
- Half time student enrolled all year
 - $(1030 \text{ hours} \times 50\%) \div 1030 \text{ hours} = 0.50 \text{ FTE}$
- Full time student withdraws prior to the end of the school year
 - $(950 \text{ hours} \times 100\%) \div 1030 \text{ hours} = 0.92233$



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Calculating the Base FTE for Grade PS

The numerator is based on the student's calculated enrollment days (percent of time is not applied)

- Preschool students without a disability are not funded
 - FTE Fund Pattern Code NFRG
- Enrolled days/Calendar days = Base FTE
 - PS Base FTE Example: Enrolled 178 days ÷ 178 calendar days = 1.00
 - PS Base FTE Example: Enrolled 89 days ÷ 178 calendar days = 0.50
 - PS Base FTE Example: Enrolled 40 days ÷ 178 calendar days = 0.224719



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Percent of Time and Sent To Percent of Time (W-AA)

Percent of time is a critical element in the calculation of the Base FTE

- Verify percent of time values are calculated and reported correctly

W	X	Y	Z	AA
STDNT	SENT	SENT	SENT	SENT
PCT OF	REASON	REASON 1	REASON	REASON 2
TIME	REASON	PCT	REASON	PCT
100	-		-	
88	PS	12	-	
50	-		-	
62	PS	38	-	
100	-		-	
100	-		-	
100	-		-	
100	-		-	

Sent to Percent of time values are included on the FTE Detail report when included in the Base FTE

- **NP** – Non-public placement at district expense
- **PI** – Proprietary Institution Program Placement
- **PS** – College Credit Plus Program Participant



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Percent of Time - Hours per Day Calculation

Calculate a student's percent of time by dividing the number of hours per day the student attends by the number of hours per day on the student's calendar

- Full time student
 - 6.5 hours per day on the student's calendar
 - Student attends 6.5 hours per day
 - Percent of time = 100%
- Half time student
 - 6.5 hours per day on the student's calendar
 - Student attends 3.25 hours per day
 - Percent of time = 50%



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Percent of Time – Five Credit Rule

- A high school student (grade 9 and above) who is attempting five credits for the school year can be reported with a percent of time of 100%
- High School student is attempting at least 5 credits for the school year
 - $5 \text{ Credits} / 5 \text{ Credits} = 100\%$
- High School student is attempting 4 credits for the school year
 - $4 \text{ Credits} / 5 \text{ Credits} = 80\%$



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Percent of Time Calculation

- Hours per day or attempted credits
 - Students in grades PS through 8 should be calculated using the “Hours per Day” calculation
 - High school percent of time can be calculated using the method that generates the highest percent of time
- Note that community schools cannot use the attempted credits method to calculate percent of time
 - Detailed instructions on percent of time calculations for community school students can be found in the Community School Full Time Equivalency (FTE) Review Manual on the ODE website



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Sent to Percent of Time for CCP

College Credit Plus Participants

- Will have a
 - Sent to of PS – College Credit Plus Program Participant
 - Sent to Percent of Time that represents the time spent participating in College Credit Plus
- Physical location of the CCP course and the teacher of the course should have no impact on the Sent to Percent reported
- Combined total Percent of Time and Sent to Percent of Time must not exceed 100
- If Sent to Percent is 100%, report a district relationship of 1
- The reported Sent to Percent of Time does not send funding to the post secondary institution



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Calendar and Hours/Days

- Student's calendar per Calendar Determination Process is contained in Columns AH – AK
- Calendar enrollment and totals can be found in columns AM and AN

AH	AI	AJ	AK	AL	AM	AN
CAL DIST IRN	CAL BLDG IRN	CAL GRADE LEVE	ATTENDA NCE PATTER	LEA TY	Total Enroll For This Rec	Total For This Ca
BDD IRN	BDD IRN	**	**	CBDD	179	179
JVS IRN	JVS IRN	**	**	Regular	1158.08	1158.08
JSC IRN	JVS IRN	**	**	Regular	579.04	1158.08
Trad IRN	Bldg IRN	3	**	Regular	1059.68	1059.68
Trad IRN	Bldg IRN	4	**	Regular	248.64	1059.68
Trad IRN	Bldg IRN	4	**	Regular	811.04	1059.68
Trad IRN	Bldg IRN	1	**	Regular	1059.68	1059.68
Trad IRN	Bldg IRN	5	**	Regular	1059.68	1059.68

**Educating entity's LEA Type
can be found in Column AL**

**Preschool students will show
days in columns AM and AN while
all others will show hours**



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EMIS Calendars

- Used as the denominator in the calculation of student FTEs
- Reported in a separate collection from student data
- Meet student data on the FTE Report
- Can be assigned to a student when an exact match is not found
 - See "Calendar Determination" in the FTE Report Explanation
- If the FY23 State Calendar is assigned,
 - Appears as 999999-999999-**-**
 - Began on 8/25/2022 and ends on 5/23/2023
 - Has 1008 hours of instruction (6 hours per day, 168 days)



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Reporting Incorrect EMIS Calendar Example

Incorrect calendar data can negatively impact student FTE calculations

- Example, seniors attend three days less than other high school students
 - Seniors are placed on the default calendar (1080 hours) and withdrawn on their last day, which is three days before the end of the default calendar (1062 hours)
 - $(1062 \times 100\%) \text{ divided by } 1080 = \text{Student FTE } 0.98$
 - Seniors are placed on a calendar that represents attendance days for their attending situation (1062 hours)
 - $(1062 \times 100\%) \text{ divided by } 1062 = \text{Student FTE } 1.00$



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New Adjusted Gifted FTE Column (S)

Adjusted Gifted FTE is generated for students who are reported as identified in any number of areas of giftedness

- Adjusted Gifted FTE uses the first day of the month they are identified in the current year
- Students identified in a prior year will begin generating Adjusted Gifted FTE from their first day of school (continue reporting as identified gifted)

N	O	P	Q	R	S	T	U	V	W	X	Y
ENRL START	ENRL END		ADJSTD	SPECED	ADJUSTED	ADM	ENROLLED	LEGAL	STDNT	SENT	SENT
DATE	DATE	ORIG FTE	FTE	CAT FTE	GIFTED	ADJUSTED	ADM CTE	DIST OF	PCT OF	REASON	REASON 1
					FTE	BASE FT	FTE	RES IR	TIME	PCT	
8/24/2022	12/31/2500	1	1		0	1	0	Trad IRN	100	-	
8/24/2022	12/31/2500	1	1	1	0	1	0	Trad IRN	100	-	
8/24/2022	12/31/2500	0.86	0.86		0.86	0.828519	0.031481	Trad IRN	86	-	
8/24/2022	12/31/2500	1	1	1	0	1	0	Trad IRN	100	-	
8/24/2022	12/31/2500	1	1		1	1	0	Trad IRN	100	-	
8/24/2022	12/31/2500	1	1	1	0	0.968519	0.031481	Trad IRN	100	-	
10/31/2022	10/31/2022	0.005587	0.005587		0	0.005587	0	Trad IRN	100	-	
8/24/2022	10/30/2022	0.26257	0.26257		0	0.26257	0	Trad IRN	100	-	



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(FTED-006) Partial Enrollment Funded Gifted Report

- Contains only students who are identified for the first time in the current school year - based on enrollment versus date identified as gifted
- Students can have multiple rows that align with the FTE Detail report and this report shows the gifted FTE per row

First row student is gifted after the enrollment dates on this row and is not funded as gifted for this row

Second row student is identified as gifted after the start date of the row, so student generates a partial gifted FTE for this row

K	L	M	N	O	P	Q
RESULT					ADJSTD	GIFTED
CODE	RESULT CODE DESCR	ENRL START DATE	ENRL END DATE	GIFTED START DATE	FTE	FTE
FT0245	Gifted Not Funded	2022-07-01 00:00:00.0	2022-08-28 00:00:00.0	2022-09-01 00:00:00.0	0.045198	0
FT0246	Gifted Partially Funded	2022-08-29 00:00:00.0	2500-12-31 00:00:00.0	2022-09-01 00:00:00.0	0.954802	0.937853
FT0247	Gifted Fully Funded	2022-10-05 00:00:00.0	2500-12-31 00:00:00.0	2022-09-01 00:00:00.0	0.80791	0.80791

Third row student is reported as identified gifted during the entire timespan of this row and is fully funded as gifted for this row



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New Enrolled ADM Columns (T&U)

- Enrolled ADM Adjusted Base FTE
- Enrolled ADM CTE FTE

N	O	P	Q	R	S	T	U
ENRL START DATE	ENRL END DATE	ORIG FTI	ADJSTD FTE	ADJSTD SPECED CAT FTE	ADJUSTED GIFTED FTE	ADM ADJUSTED BASE FTI	ENROLLED ADM CTE FTE
8/24/2022	12/31/2500	1	1		0	1	0
8/24/2022	12/31/2500	1	1	1	0	1	0
8/24/2022	12/31/2500	0.86	0.86		0.86	0.828519	0.031481
8/24/2022	12/31/2500	1	1	1	0	1	0
8/24/2022	12/31/2500	1	1		1	1	0
8/24/2022	12/31/2500	1	1	1	0	0.968519	0.031481
10/31/2022	10/31/2022	0.005587	0.005587		0	0.005587	0
8/24/2022	10/30/2022	0.26257	0.26257		0	0.26257	0



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New Enrolled ADM Columns

The Adjusted FTE for students in grades 4-12 from the FTE Detail Report is compared to the Adjusted CTE FTE from the CTE FTE Detail Report (excluding any CTE FTE for Senior-Only Credential programs) and split into a non-CTE and a CTE amount

- Enrolled ADM Adjusted Base FTE
 - The non-CTE portion of the Adjusted FTE
- Enrolled ADM CTE FTE
 - The CTE portion of the Adjusted FTE
- Enrolled ADM Adjusted Base FTE + Enrolled ADM CTE FTE = Adjusted FTE
- Students are still funded for CTE FTEs as in year's past
 - See the CTE FTE Detail Report for CTE weighted FTE data



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Student Attributes - FD

- Verify EMIS elements that generate additional funding on FTE Reports
 - Special Education Disability Conditions/Categories
 - Economic Disadvantage
 - English Learner
- Changes in FD attributes result in additional lines of data on the FTE Detail Report for the same student
- Weighted EMIS elements should be reported accurately as they affect funding and accountability



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FD Attributes – Columns AB - AF

Verify student data and effective dates on the FTE Detail Report for each (FD) Record attribute element

AB	AC	AD	AE	AF
EQUIV				
GRADE	DISAB		ECON	EL FUND
LEVEL	CNDTN	SPECED	DISADV	CAT
CODE	CODE	CAT COE	FLAG	NUMBI
8 **	*		Y	0
8 **	*		N	0
7 **	*		N	0
6	9	2	Y	2
8 **	*		Y	0
7	15	2	Y	0

English Learner Category

- If student became proficient in English more than two years prior to the current school year, then EL FUND CAT NUMBER = 0
- Else if student became proficient in English in the two school years prior to the current school year, then EL FUND CAT NUMBER = 3
- Else if LEP CODE = 'L' then EL FUND CAT NUMBER = 1
- Else if LEP CODE = 'Y' or 'S' then EL FUND CAT NUMBER = 2
- Else if LEP CODE = 'M' then EL FUND CAT NUMBER = 3
- Else if LEP CODE = 'N' then EL FUND CAT NUMBER = 0



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Quick Check

The FTE Detail Report contains a great deal of data that should be verified for accuracy and completeness. Much of the data on this report can be incorrect and generate no error.

- Are all students appearing on the report as expected?
- Are student Base FTE's being calculated correctly?
- Are student attributes, and Gifted FTE values correct?



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Reviewing the Resident Students Educated Elsewhere Report



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Residents Educated Elsewhere

- EN0001 - Open enrolled to another district
- EN0002 - Open enrolled to another district and attending a JVSD
- EN0003 - Open enrolled to a non-Jointure JVSD (not in DORs jointure)
- EN0004 - Enrolled into a Community School
- EN0005 - Enrolled into a STEM District
- Additional categories of students may be added in the future



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Residents Educated Elsewhere, cont'd

- Names will populate if the student was reported to EMIS within your ITC during the current fiscal year
- Students can often be found in Records or SOES in ODDEX

A	B	C	D	E	F	G	H
RPT DEST IRN	SEVERITY CODE	SSID	LAST NAME	FIRST NAME	MIDDLE NAME	LEVEL 2 REC TYPE CODE	REC TYPE DESCR
Trad IRN	I	BP6023460	Not Available	Not Available	Not Available	ENRL-001	Resident Students Educated Elsewhere Report
Trad IRN	I	DB4054713	Not Available	Not Available	Not Available	ENRL-001	Resident Students Educated Elsewhere Report
Trad IRN	I	VX8308326	Last	First	Middle	ENRL-001	Resident Students Educated Elsewhere Report
Trad IRN	I	VX8308326	Last	First	Middle	ENRL-001	Resident Students Educated Elsewhere Report
Trad IRN	I	P22661424	Last	First	Middle	ENRL-001	Resident Students Educated Elsewhere Report

All Severity Codes are Informational

Report name



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Residents Educated Elsewhere, cont'd

Result codes are assigned based on where and how the students are attending elsewhere

I	J	K	L	M	N	O	P
RESULT CODE	RESULT CODE DESCR	REPORTING IRN	Reporting LEA Name	FTE START DATE	FTE END DATE	ADJUSTD FTE	STUDENT WITH DISABILITY FLAG
EN0004	Resident student enrolled in a community school	Comm IRN	Community School	2023-01-09 00:00:00.0	2500-12-31 00:00:00.0	0.539877	N
EN0005	Resident student enrolled in a STEM district	STEM IRN	STEM District	2022-08-17 00:00:00.0	2500-12-31 00:00:00.0		1 N
EN0001	Resident student open enrolled in another traditional district	Trad IRN	Traditional District	2022-08-17 00:00:00.0	2022-10-17 00:00:00.0	0.215302	Y
EN0002	Resident student open enrolled in another traditional district and attending JVSD	JVSD IRN	JVSD	2022-08-17 00:00:00.0	2022-10-17 00:00:00.0	0.029359	Y
EN0003	Resident student open enrolled into a non-jointure JVSD	JVSD IRN	Non-Jointure JVS	2022-08-25 00:00:00.0	2500-12-31 00:00:00.0		1 Y

IRN and name of educating LEA

Indicates students with disabilities

FTE start and end at the educating LEA along with their adjusted FTE



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Quick Check

The Resident Students Educated Elsewhere report included many students that used to appear on the FTE Detail Report. It can be useful tool to communicate these students to district staff.

- Are all students appearing on the report as expected?
- Are you reporting open enrollment students as appropriate?
- Are you seeing the community school and STEM students in ODDEX SOES?



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Resources

- Current EMIS Manual
 - ODE Home > Topics > Data > EMIS > Documentation > EMIS Manual
- Level 2 Report Explanations
 - ODE Home > Topics > Data > EMIS > Documentation > EMIS Validation and Report Explanations
 - FTE Report Explanations (multiple)
- Your ITC
- Your Area Coordinator



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Questions?

If you would like a certificate of attendance for this training, you must complete the below feedback form within 5 business days of this training

<https://tinyurl.com/EA-District-Feedback>

