

## U.S. DEPARTMENT OF EDUCATION

## **Education Data Exchange Network (EDEN)**

# EDEN Submission System Release Notes

Version 3.6

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#### **U.S. Department of Education**

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November 2007

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## **DOCUMENT CONTROL**

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#### **DOCUMENT HISTORY**

Version Number	Date	Summary of Change
3.6	9/28/2007	<ul> <li>Includes updates related to ESS Release 3.6.</li> </ul>
3.6d	10/5/2007	• Includes updates related to SCRs 3.6a, 3.6b, 3.6c, and 3.6d.
3.6f	11/02/2007	<ul> <li>Includes updates related to SCRs 3.6e and 3.6f.</li> </ul>

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#### **PREFACE**

This document provides a description of the technical enhancements to the EDEN Submission System (ESS) version 3.6 released September 11, 2007. Later updates made in late September and October 2007 are also included in this document.

Revisions to the document include system changes that were implemented in subsequent System Change Requests (SCRs).

EDEN is a centralized, coordinated repository of state reported, K through 12, educational data residing at the U.S. Department of Education. The EDEN Submission System is an electronic system that facilitates the efficient and timely transmission of data from SEAs to the U.S. Department of Education.

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#### 1.0 PURPOSE

The purpose of this document is to educate the users of the EDEN Submission System about the improvements that have been made to the system and to provide guidance to users on issues that they may encounter with the new software release.

This document lists all system enhancements and documentation updates that were implemented with the ESS Release 3.6. The majority of the enhancements include support for ongoing enhancements and maintenance of the ESS.

Where applicable, items are prefixed with corresponding trouble ticket information. For example, "TT 233" refers to the trouble ticket opened by the software development team. "PSC 05-00367" refers to the ticket number opened by the Partner Support Center.

### 2.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6)

#### 2.1 ESS Application Updates

ESS Release 3.6 (September 11, 2007) includes the following new system functionality:

1) New ESS business rules were implemented to reflect OSEP/DANS edit logic. 21 new edits related to specifications N/X005, 006, 070, 088, and 099 were implemented to create greater stringency and ensure that high quality data is accepted by ESS. Details are provided in Appendix A.

A subset of OSEP/DANS edits were not included in ESS 3.6 due to uncertainty around the required edit logic. Edits for specs N/X002, 089, and 112 have been deferred to ESS 4.0 scheduled for release in December 2007. One edit for N/X007 has been deferred to 4.0 as well due to an inability to test the requested edit until SY 2007-08 files are made available to conduct the test.

#### 2.2 ESS Documentation Updates

The following documentation updates are available with Release 3.6.

#### SY 2006-07 File Specifications

Document	Version	Description of Change	Ticket #
N/X007	3.1	Updated Header Record Layout for LEA level to match length of Detail record.	N/A
N033	3.1	<ul> <li>Updated the school level examples to change the File Type to "SCHOOL FREE AND REDUCED PRICE LUNCH".</li> </ul>	07-42432
N124	3.1	Updated headers on all pages to state N124.	07-37019 07-37395

## 3.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6A)

#### 3.1 ESS Application Updates

ESS Release 3.6a (September 18, 2007) includes the following new system functionality:

1) TT 1744; PSC 07-43473: The system was updated to avoid displaying missing errors on the Verify Missing tab of the School Edit Report as long as a number of 0 (zero) or greater is submitted for the count.

2) The latest version of the ESS Frequently Asked Questions v3.2 was posted on www.ED.gov.

## 4.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6B)

#### 4.1 ESS Application Updates

ESS Release 3.6b (September 25, 2007) includes the following new system functionality:

- 1) TT 1753; PSC 07-43524: The system was updated to allow a state to submit a carriage return/line feed within the File Identifier field in the header record. This corrects a server error that was generated when any state submits a school directory file with an extra cell.
- 2) TT 1768; PSC 07-43703: The system was updated to add a validation edit to check the length of the Address fields and generate an error if the length of the data is too long.
- 3) TT 1776; PSC 07-43795: The system was updated to correct errors that were appearing on the school tab of the Match Summary report indicating that a new agency had schools that were not new.

#### 4.2 ESS Documentation Updates

The following documentation updates are available with Release 3.6b.

#### SY 2005-06 File Specifications

Document	Version	Description of Change	Ticket #
N006 X006	2.1 2.2	<ul> <li>Updated first paragraph in section 1.1 to remove the phrase "totaling 10 days or less".</li> </ul>	07-37347
X097	2.2	<ul> <li>Updated section 4.4 to change File Type to "SEA LONG-TERM NEGL OR DELQ SERVED".</li> <li>Updated section 5.4 to change File Type to "LEA LONG-TERM NEGL OR DELQ SERVED".</li> </ul>	07-30171
N101	2.2	<ul> <li>Changed SEA and LEA csv and tab delimited examples to remove one delimiter from the end of each detail record.</li> </ul>	07-38312
N111	2.2	<ul> <li>Updated the LEA level examples to change the File Type to "LEA R/LA PROFICIENCY TARGET STATUS".</li> </ul>	07-42006

#### SY 2006-07 File Specifications

Document	Version	Description of Change	Ticket #
N029/X029	3.3	Updated Guidance section 3.1 for the definition	07-31458

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Document	Version	Description of Change	Ticket #
		"Reopened ".	
N070/X070	3.1	<ul> <li>The following statement caused confusion and was removed from section 3.0:         <ul> <li>"A teacher hired or contracted by an LEA to provide equitable services to parentally-placed private school children with disabilities is not required to meet the highly qualified requirements. P.L. 108-446 Section 602(10), 34 C.F.R. 300.18(h)."</li> </ul> </li> <li>Corrected abbreviation code for Age Group (IDEA) Staff to "AGEGRPIDEASTAFF". Also corrected associated examples.</li> </ul>	07-32633 07-36909 07-38997
N086/X086	3.1	Updated Guidance regarding Other firearms.	07-39486
N088/X088	3.1	Updated section 2.0 to correct the value for Filename.	07-43508
N094/X094	3.1	Updated Guidance regarding Other firearms.	07-39486
N110	3.1	Deleted the bullet for "safe harbor" from section 3.0.	07-41411
N116/X116	3.1	<ul> <li>Updated Guidance section to remove unclear content about immigrant status.</li> </ul>	07-35158
X122	3.1	<ul> <li>Updated examples to change "VALUE="0TO2"/&gt;" to "VALUE="3TO5"/&gt;".</li> </ul>	07-41272
N127/X127	3.1	<ul> <li>Updated section 4 to change the definition of Table Name from subpart 1 to subpart 2.</li> </ul>	07-36139

## 5.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6C)

#### 5.1 ESS Application Updates

ESS Release 3.6c (October 2, 2007) includes the following new system functionality:

1) TT 1774; PSC 07- 43751: The system was updated to correct a server error that was displayed when a state was attempting to view SY 2006-07 school membership data using the Submission Progress Report.

#### **5.2 ESS Documentation Updates**

The following documentation updates are available with Release 3.6c.

#### SY 2006-07 File Specifications

Document	Version	Description of Change	Ticket #
X006	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A

Document	Version	Description of Change	Ticket #
X030	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A
X035	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X037	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X047	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A
N049	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X064	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A
X065	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X070	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X071	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X075	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A
X078	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A
X089	3.3	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X093	3.1	Change the value in the Char column for the LEA level Agency element to "MR".	N/A
X101	3.1	Change the value in the Char column for the LEA and School level Agency elements to "MR".	N/A

## 6.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6D)

#### **6.1 ESS Application Updates**

ESS Release 3.6d (October 19, 2007) includes the following new system functionality:

- 1) TT 1813; PSC 07-44230: The system was updated to accept the File Type description for a file due to an error caused by a difference in the spelling of the word "Intersession" in ESS and the file specification N/X124.
- 2) TT 1838; PSC 07-44418: Validation errors were incorrectly being generated due to the system conducting a mandatory validation for file specification N102 on

fields considered optional. The system was updated to not require the optional field.

## 7.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6E)

#### 7.1 ESS Application Updates

ESS Release 3.6e (October 23, 2007) includes the following new system functionality:

- 2) TT 1847; PSC 07-44503: The File Identifier was incorrectly replaced with the number of characters in the identifier instead of the actual contents. This occurred when the Transmittal Status Report default view was sorted by the State, File Identifier, Transmittal File Name, File Type, or Transmittal Status columns. The field was returning the character length instead of the actual value possibly due to testing purposes. The system was updated to return the actual value.
- TT 1848; PSC 07-44524: When viewing Directory Information for Alabama LEA "Three Springs Madison Sch" in ESS a system error was received. The error message appeared in the Transmittal Status report and the Education Unit Profile due to a single quote in the AdressLine1, which caused the SQL to fail. The stored procedure was modified to escape the quote enabling the system to handle single quotes.

#### 7.2 ESS Documentation Updates

The following documentation updates are available with Release 3.6e.

A pair of SY 2007-08 File Specifications and XML Specifications is now available. The remaining Early and Middle period file specifications will be available in subsequent ESS releases.

#### SY 2007-08 File Specifications

Document	Version	Description of Change	Ticket #
N/X028	4.0	Updated for 2007-08 OMB package.	N/A

## 8.0 SUMMARY OF IMPROVEMENTS (RELEASE 3.6F)

#### 8.1 ESS Application Updates

ESS Release 3.6f (October 30, 2007) includes the following new system functionality:

- 1) TT 1853; PSC 07-44585: The "State Agency Reviewer" role did not have access to the Submission Error Report. It was determined access should be given to this role. The system was updated to give access to this role.
- 2) TT 1854; PSC 07-44573: Florida received several errors caused by Business Rule S009-R04. According to the ED Facts Business Rules Guide, this error should not have required corrective action and should appear on the Warnings Tab. The system was updated to show the business rule as a warning on the Warnings Tab.
- TT 1856; PSC 07-44626: PSC had an issue when using the "All States" state in ESS. The state drop down in the Education Unit Profile did not populate. A stored procedure was failing when populating the state dropdown in the Education Unit Profile because a temporary table within the stored procedure used the incorrect data type. This stored procedure was updated to handle all FIPSStateCode records regardless of data type.

#### 8.2 ESS Documentation Updates

The following documentation updates are available with Release 3.6f.

#### **SY 2006-07 File Specifications**

Document	Version	Description of Change	Ticket #
N/X009	3.1	Replaced the race/ethnicity paragraph with the paragraph in N/X005.	07-44259
N/X088	3.2	Replaced the race/ethnicity paragraph with the paragraph in N/X005.	07-44259

## **APPENDIX A**

#### New ESS business rules implemented to reflect OSEP/DANS edit logic

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
Totals for each Interim Removal (IDEA) must be equal to the same Interim Removal (IDEA) in Category Sets A, B, C, and D.	S005-R01	005	The total for Interim Removal <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set B.	Category Set A collects Interim Removal (IDEA), Disability Category (IDEA). Category Set B collects Interim Removal (IDEA), Race/Ethnicity. For each Interim Removal reported by the state (in Category Set A or B), sum the count of students in that Interim Removal in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set B for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set B is NULL, OR (c) sum of Category Set A is NULL.
Totals for each Interim Removal (IDEA) must be equal to the same Interim Removal (IDEA) in Category Sets A, B, C, and D.	S005-R02	005	The total for Interim Removal <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set C.	Category Set A collects Interim Removal (IDEA), Disability Category (IDEA). Category Set C collects Interim Removal (IDEA), Sex (Membership). For each Interim Removal reported by the state (in Category Set A or C), sum the count of students in that Interim Removal in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set C for the same Removal where student count >=0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set C > 0 and the sum for Category Set A is NULL.
Totals for each Interim Removal (IDEA) must be equal to the same Interim Removal (IDEA) in Category Sets A, B, C, and D.	S005-R03	005	The total for Interim Removal <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set D.	Category Set A collects Interim Removal (IDEA), Disability Category (IDEA). Category Set D collects Interim Removal (IDEA), LEP Status (Both). For each Interim Removal reported by the state (in Category Set A or D), sum the count of students in that Interim Removal in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set D for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and

OSEP Requirement	ED <i>Facts</i> Edit Rule	ED <i>Facts</i>	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
OSEI Requirement	Number	File Spec	EDI dois Edit Dominion	EDI acio Edit Eogic
				the sum for Category Set D is NULL, OR (c) sum of Category Set D > 0 and the sum for Category Set A is NULL.
For Category Sets A, B, C, and D, where Interim Removal (IDEA) is equal to "Unilaterally removed to an interim alternative educational setting by School Personnel for drugs, weapons, or serious bodily injury", the number reported must be less than or equal to the sum of the number reported for that Category Set for Data Group 476 (File Spec X or N 007) across the three permitted values of Interim Removal Reason (IDEA) (i.e., Drugs, Serious Bodily Injury, Weapons).	S005-R04	005	The unilaterally removed count reported in N/X005 for Disability Category <%DISABILITY_CATEGORY %> is greater than the value reported in N/X007.	Category Set A collects Interim Removal (IDEA), Disability Category (IDEA). Count1 = Count for Interim Removal = REMDW (unilaterally removed) for each Disability Category Count2 = Count collected in specification 007, subtotaled on the same Disability Category for Interim Removal Reasons D (Drugs), W (Weapons), and SBI (Severe Bodily Injury). In both counts, only include counts where the state has provided a student count >= 0. Raise an error if (a) the Count 1 > Count 2, OR (b) Count 1 is not null and Count 2 is NULL.
For Category Sets A, B, C, and D, where Interim Removal (IDEA) is equal to "Unilaterally removed to an interim alternative educational setting by School Personnel for drugs, weapons, or serious bodily injury", the number reported must be less than or equal to the sum of the number reported for that Category Set for Data Group 476 (File Spec X or N 007)	S005-R05	005	The unilaterally removed count reported in N/X005 for Race/Ethnicity <%RACE_ETHNIC%> is greater than the value reported in N/X007.	Category Set B collects Interim Removal (IDEA), Race/Ethnicity. Count1 = Count for Interim Removal = REMDW (unilaterally removed) for each Race/Ethnicity Count2 = Count collected in specification 007, subtotaled on the same Race/Ethnicity for Interim Removal Reasons D (Drugs), W (Weapons), and SBI (Severe Bodily Injury). In both counts, only include counts where the state has provided a student count >= 0. Raise an error if (a) the Count 1 > Count 2, OR (b) Count 1 is not null and Count 2 is NULL.

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
across the three permitted values of Interim Removal Reason (IDEA) (i.e., Drugs, Serious Bodily Injury, Weapons).				
For Category Sets A, B, C, and D, where Interim Removal (IDEA) is equal to "Unilaterally removed to an interim alternative educational setting by School Personnel for drugs, weapons, or serious bodily injury", the number reported must be less than or equal to the sum of the number reported for that Category Set for Data Group 476 (File Spec X or N 007) across the three permitted values of Interim Removal Reason (IDEA) (i.e., Drugs, Serious Bodily Injury, Weapons).	S005-R06	005	The unilaterally removed count reported in N/X005 for Sex <%SEX%> is greater than the value reported in N/X007.	Category Set C collects Interim Removal (IDEA), Sex (Membership). Count1 = Count for Interim Removal = REMDW (unilaterally removed) for each Sex Count2 = Count collected in specification 007, subtotaled on the same Sex for Interim Removal Reasons D (Drugs), W (Weapons), and SBI (Severe Bodily Injury). In both counts, only include counts where the state has provided a student count >= 0. Raise an error if (a) the Count 1 > Count 2, OR (b) Count 1 is not null and Count 2 is NULL.

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
For Category Sets A, B, C, and D, where Interim Removal (IDEA) is equal to "Unilaterally removed to an interim alternative educational setting by School Personnel for drugs, weapons, or serious bodily injury", the number reported must be less than or equal to the sum of the number reported for that Category Set for Data Group 476 (File Spec X or N 007) across the three permitted values of Interim Removal Reason (IDEA) (i.e., Drugs, Serious Bodily Injury, Weapons).	S005-R07	005	The unilaterally removed count reported in N/X005 for LEP Status <%LEP_STATUS%> is greater than the value reported in N/X007.	Category Set D collects Interim Removal (IDEA), Sex (Membership). Count1 = Count for Interim Removal = REMDW (unilaterally removed) for each LEP Status Count2 = Count collected in specification 007, subtotaled on the same LEP Status for Interim Removal Reasons D (Drugs), W (Weapons), and SBI (Severe Bodily Injury). In both counts, only include counts where the state has provided a student count >= 0. Raise an error if (a) the Count 1 > Count 2, OR (b) Count 1 is not null and Count 2 is NULL.
Totals for each Interim Removal in Category Set A should be flagged if any change from SY 2005-06 (Removal Type) to SY 2006-07 is more than +/- 10 percent and more than +/- 10 students.	S005-R08	005	The count for Interim Removal <%INTERIM_REMOVAL%> and Disability Category <%DISABILITY_STATUS%> has change by more than 10 and more than 10% compared to prior year.	Category Set A collects Interim Removal (IDEA), Disability Category (IDEA). For each Interim Removal code and each Disability Category code (excluding MISSING and NOTCOLLECT), CY = Count by interim removal, Disability Category for current year. PY = Count by interim removal, Disability Category for prior year. Raise warning if: 1. CY and PY both not null and > 0, and 1. ABS(CY - PY) > 10, and 2. ABS(CY - PY) / PY > 0.10
Totals for each Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination must be equal to the same Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination in Category Sets A, B, C, and D.	S006-R01	006	The total for Discipline Method <%DISCIPLINE_METHOD%> and Removal Length <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set B.	Category Set A collects Discipline Method, Removal Length, and Disability Category (IDEA). Category Set B collects Discipline Method, Removal Length, and Race/Ethnicity. For each Discipline Method and Removal Length reported by the state (in Category Set A or B), sum the count of students in that Discipline Method/Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set B for the same Discipline Method/Removal Length where student count >= 0. Raise an error if (a) the two values are not

	ED <i>Facts</i>	ED <i>Facts</i>		
OSEP Requirement	Edit Rule Number	File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
				equal, OR (b) sum of Category Set A > 0 and the sum for Category Set B is NULL, OR (c) sum of Category Set B > 0 and the sum for Category Set A is NULL.
Totals for each Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination must be equal to the same Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination in Category Sets A, B, C, and D.	S006-R02	006	The total for Discipline Method <%DISCIPLINE_METHOD%> and Removal Length <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set C.	Category Set A collects Discipline Method, Removal Length, and Disability Category (IDEA).  Category Set C collects Discipline Method, Removal Length, and Sex (Membership).  For each Discipline Method and Removal Length reported by the state (in Category Set A or C), sum the count of students in that Discipline Method/Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set C for the same Discipline Method/Removal Length where student count >= 0.  Raise an error if (a) the two values are not equal, OR (b) sum of Category Set C is NULL, OR (c) sum of Category Set C > 0 and the sum for Category Set C > 0 and the sum for Category Set A is NULL.
Totals for each Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination must be equal to the same Discipline Method (Suspension/Expulsion) and Removal Length (Suspension/Expulsion) combination in Category Sets A, B, C, and D.	S006-R03	006	The total for Discipline Method <%DISCIPLINE_METHOD%> and Removal Length <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set D.	Category Set A collects Discipline Method, Removal Length, and Disability Category (IDEA). Category Set D collects Discipline Method, Removal Length, and LEP Status. For each Discipline Method and Removal Length reported by the state (in Category Set A or D), sum the count of students in that Discipline Method/Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set D for the same Discipline Method/Removal Length where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set D is NULL, OR (c) sum of Category Set D > 0 and the sum for

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
				Category Set A is NULL.
Totals for each Interim Removal Reason (IDEA) must be equal to the same Interim Removal Reason (IDEA) in Category Sets A, B, C, and D.	S007-R01	007	The total for Interim Removal Reason <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set B.	Category Set A collects Interim Removal Reason (IDEA), Disability Category (IDEA). Category Set B collects Interim Removal Reason (IDEA), Race/Ethnicity. For each Interim Removal Reason reported by the state (in Category Set A or B), sum the count of students in that Interim Removal Reason in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set B for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set B is NULL, OR (c) sum of Category Set A is NULL.
Totals for each Interim Removal Reason (IDEA) must be equal to the same Interim Removal Reason (IDEA) in Category Sets A, B, C, and D.	S007-R02	007	The total for Interim Removal <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set C.	Category Set A collects Interim Removal Reason (IDEA), Disability Category (IDEA). Category Set C collects Interim Removal Reason (IDEA), Sex (Membership). For each Interim Removal Reason reported by the state (in Category Set A or C), sum the count of students in that Interim Removal Reason in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set C for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set C > 0 and the sum for Category Set C > 0 and the sum for Category Set A is NULL.

	ED <i>Facts</i>			
OSEP Requirement	Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
Totals for each Interim Removal Reason (IDEA) must be equal to the same Interim Removal Reason (IDEA) in Category Sets A, B, C, and D.	S007-R03	007	The total for Interim Removal Reason <%INTERIM_REMOVAL%> reported in Category Set A does not match Category Set D.	Category Set A collects Interim Removal Reason (IDEA), Disability Category (IDEA). Category Set D collects Interim Removal Reason (IDEA), LEP Status (Both). For each Interim Removal Reason reported by the state (in Category Set A or D), sum the count of students in that Interim Removal Reason in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set D for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set D > 0 and the sum for Category Set A is NULL.
Totals for each Removal Length (IDEA) must be equal to the Totals for the same Removal Length (IDEA) in Category Sets A, B, C, and D.	S088-R01	088	The total for Removal Length (IDEA) <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set B.	Category Set A collects Removal Length (IDEA), Disability Category (IDEA). Category Set B collects Removal Length (IDEA), Sex (Membership). For each Removal Length reported by the state (in Category Set A or B), sum the count of students in that Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set B for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set B is NULL, OR (c) sum of Category Set A is NULL.
Totals for each Removal Length (IDEA) must be equal to the Totals for the same Removal Length (IDEA) in Category Sets A, B, C, and D.	S088-R02	088	The total for Removal Length (IDEA) <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set C.	Category Set A collects Removal Length (IDEA), Disability Category (IDEA). Category Set C collects Removal Length (IDEA), LEP Status (Both). For each Removal Length reported by the state (in Category Set A or C), sum the count of students in that Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set C for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set C > 0 and the sum for Category Set C > 0 and the sum for Category Set A is NULL.

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
Totals for each Removal Length (IDEA) must be equal to the Totals for the same Removal Length (IDEA) in Category Sets A, B, C, and D.	S088-R03	088	The total for Removal Length (IDEA) <%REMOVAL_LENGTH%> reported in Category Set A does not match Category Set D.	Category Set A collects Removal Length (IDEA), Disability Category (IDEA). Category Set D collects Removal Length (IDEA), Race/Ethnicity. For each Removal Length reported by the state (in Category Set A or D), sum the count of students in that Removal Length in Category Set A where the state has provided a student count >= 0. Compare that number to the sum of students in Category Set D for the same Removal where student count >= 0. Raise an error if (a) the two values are not equal, OR (b) sum of Category Set A > 0 and the sum for Category Set D > 0 and the sum for Category Set A is NULL.
The sum of Category Set A (regardless of age group or qualification status) should equal the grand total.	S070-R01	070	The teacher count submitted in Category Set A does not add up to the count submitted as the grand total.	Calculate the sum of teachers across Category Set A, excluding any record where the count is < 0. Compare that calculated value to the amount submitted for the grand total and raise an error if the two are not equal.
Grand total should be flagged if change from SY 2005-06 to SY 2006-07 is more than +/- 10 percent and more than +/- 10 students.	S070-R02	070	The grand total has change by more than 10 teachers and more than 10% compared to the prior year.	Compare the grand total for the current year (CY) to the prior year (PY). Raise warning if:  1. Both CY and PY are not null and > 0, and  2. ABS(CY - PY) > 10, and  3. ABS(CY-PY) / PY > 0.10
Totals for each Age Group (IDEA Staff) and Qualification Status combination in Category Set A should be flagged if any change from SY 2005- 06 to SY 2006-07 is more than +/- 10 percent and more than +/- 10 teachers. For SY 2005-06, this means including only those with Staff Category = Special Education Teachers.	S070-R03	070	The teacher count for Qualification Status <%QUAL_STATUS%> and Age Group <%AGE_GROUP%> has change by more than 10 teachers and more than 10% compared to the prior year.	For each Qualification Status and Age Group reported in Category Set A, CY = teacher count for Qualification Status and Age Group PY = teacher count for Qualification Status and Age Group and Staff Category = Teacher (for SY 05-06).  Compare the current year (CY) to the prior year (PY) value. Raise warning if:  1. Both CY and PY are not null and > 0, and  2. ABS(CY - PY) > 10, and  3. ABS(CY-PY) / PY > 0.10

OSEP Requirement	ED <i>Facts</i> Edit Rule Number	ED <i>Facts</i> File Spec	ED <i>Facts</i> Edit Definition	ED <i>Facts</i> Edit Logic
Totals for each Age Group (IDEA Staff) and Qualification Status combination in Category Set A should be flagged if any change from SY 2005- 06 to SY 2006-07 is more than +/- 10 percent and more than +/- 10 teachers. For SY 2005-06, this means including only those with Staff Category = Special Education Teachers.		099	The count for Staff Category <%STAFF_CAT%> and Certification Status <%CERT_STATUS%> has change by more than 10 and more than 10% compared to the prior year.	For each Staff Category and Certification Status reported in Category Set A, CY = current year count for Staff Category and Certification Status PY = prior year count for same Staff Category and Certification Status Compare the current year (CY) to the prior year (PY) value. Raise warning if: 1. Both CY and PY are not null and > 0, and 2. ABS(CY - PY) > 10, and 3. ABS(CY-PY) / PY > 0.10



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