

# **OTHER BUSINESS VALIDATION RULE UPDATES**

**2019-2020 SCHOOL YEAR**

July 30, 2019 — August 1, 2019

I. Business Validation Rules Introduction

II. Business Validation Rules - Organization

III. Business Validation Rules - Staff

IV. Business Validation Rules - Student

AGENDA

Business Validation Rules are added, revised, and/or deleted due to

- Legislation,
- Quality assurance discoveries,
- Support questions, or
- Program area requests.

- The following slides provide a high-level view of miscellaneous validation rule changes that have not been covered by other training agenda items.
- A detailed list of all validation rule changes can be found in the [2019-2020 Section 5 Change Log](#).

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# BUSINESS VALIDATION RULES-ORGANIZATION



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
10200-0046	For a particular CAMPUS-ID, SCHOOL-YEAR, and INSTRUCTIONAL-TRACK-INDICATOR-CODE where INSTRUCTIONAL-PROGRAM-TYPE is "04", the sum of all SCHOOL-DAY-INSTRUCTIONAL-MINUTES and SCHOOL-DAY-WAIVER-MINUTES should be greater than or equal to 32,400.	S	3	District, Campus, Charter
	For a particular campus, SchoolYear, and TX-InstructionalTrack where the TX-InstructionalProgramType is "Pre-Kindergarten Program" (04), the sum of TX-SchoolDayInstructionalMinutes and TX-SchoolDayWaiverMinutes should be at least 32,400 minutes.			

- Revision: Added 'and SCHOOL-DAY-WAIVER-MINUTES'
- Reason: To align with the Student Attendance Accounting Handbook, which includes waiver minutes for funding.

# BUSINESS VALIDATION RULES-ORGANIZATION



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
10200-0047	For a particular CAMPUS-ID, SCHOOL-YEAR, and INSTRUCTIONAL-TRACK-INDICATOR-CODE where INSTRUCTIONAL-PROGRAM-TYPE is "05"- "12", the sum of all SCHOOL-DAY-INSTRUCTIONAL-MINUTES and SCHOOL-DAY-WAIVER-MINUTES should be greater than or equal to 43,200.	S	3	District, Campus, Charter
	For a particular campus, SchoolYear, and TX-InstructionalTrack where the TX-InstructionalProgramType is "Dropout Recovery Program/Campus" (05), "Disciplinary Alternative Education Program/Campus" (06), "Correctional Facility Program/Campus" (07), "Residential Treatment Facility Program/Campus" (08), "Day Treatment Facility Program/Campus" (09), "Psychiatric Hospital Program/Campus" (10), "Medical Hospital Program/Campus" (11), or "Charter School issued under TEC 29.259 (Excel Academy)" (12), the sum of TX-SchoolDayInstructionalMinutes and TX-SchoolDayWaiverMinutes should be at least 43,200 minutes.			

- Revision: Added 'and SCHOOL-DAY-WAIVER-MINUTES'
- Reason: To align with the Student Attendance Accounting Handbook, which includes waiver minutes for funding.

# BUSINESS VALIDATION RULES-ORGANIZATION



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
10050-0003 NEW	For a Course Section being reported for the Class Roster collection, NON-CAMPUS-BASED-INSTRUCTION-CODE must not be blank.	F	CRF CRW	District, Campus, Charter
	If a Course Section is for the Class Roster collection, then TX-NonCampusBasedInstruction must be reported.			

- New rule
- Reason: to ensure that NON-CAMPUS-BASED-INSTRUCTION-CODE is included for all Sections reported in the Class Roster collection.



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# BUSINESS VALIDATION RULES-STAFF



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
30090-0117	If STAFF-TYPE-CODE is "1" and ROLE-ID is a value other than "033" or "036", then there must be at least one staff payroll with a matching TX-UNIQUE-STAFF-ID where OBJECT-CODE is "6119" or "6112".	F	1	District, Charter
	For an employee reported with a professional TX-StaffRole (not para-professional Educational Aide (033) or Certified Interpreter (036)), there must be payroll data reported with a TX-ObjectCode indicating "Salaries Or Wages-Teachers and Other Professional Personnel" (6119) or "Salaries Or Wages for Substitute Teachers and Other Professionals" (6112).			

- Revision: Added ' STAFF-TYPE-CODE is "1" and '
- Reason: To limit this rule to school district or charter school employees only. Employees with a professional role id must use professional payroll object codes 6119 or 6112.

# BUSINESS VALIDATION RULES-STAFF



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
30040-0052 <b>NEW</b>	For a staff person being reported for the Class Roster collection, the following must not be blank: SEX, HISPANIC-LATINO-ETHNICITY, HIGHEST-LEVEL-OF-EDUCATION-COMPLETED, YEARS-OF-PRIOR-TEACHING-EXPERIENCE, and at least one RACIAL-CATEGORY.	F	CRF CRW	District, Campus, Charter
	For a staff person reported for the Class Roster collection, the following must be reported: Sex, HispanicLatinoEthnicity, HighestLevelOfEducationCompleted, YearsOfPriorProfessionalExerpience, and at least one RacialCategory.			
30305-0024 <b>NEW</b>	For a Teacher Section Association being reported for the Class Roster collection, the following must not be blank: CLASSROOM-POSITION and ASSIGNMENT-BEGIN-DATE.	F	CRF CRW	District, Campus, Charter
	For a Teacher Section Association reported for the Class Roster collection, the following must be reported: ClassroomPosition and Begin Date.			

- New rules
- Reason: To ensure that data elements, now optional in TSDS for Staff and Teacher Section Association, are reported in the Class Roster collection.

# BUSINESS VALIDATION RULES-STAFF



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
30305-0025 <b>NEW</b>	For a Teacher Section Association being reported for the ECDS collection, the following must not be blank: ASSIGNMENT-BEGIN-DATE and ASSIGNMENT-END-DATE.	F	ECDS	District, Charter
	For a Teacher Section Association reported for the ECDS collection, the following must be reported: Begin Date and End Date.			

- New rule
- Reason: To ensure that data elements, now optional in TSDS for Teacher Section Association, are reported in the ECDS collection.

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# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Collection	Applies to:
40100-0143	If PARENTAL-PERMISSION-CODE is "G", then LEP-INDICATOR-CODE must be "0", "F", "S", "3", "4", or "5".	F	1	District, Campus, Charter
	If a parent or guardian has approved the placement of a reclassified non-LEP/English proficient (EP) student the ESL Program, then the student must not be reported as LEP/English learner (EL) (0), or must be reported as a student reclassified from LEP/English learner (EL) Status and being monitored (F, S, 3, 4), or must be reported as a Former LEP/EL Student (5).			

- Revision: Added LEP-INDICATOR-CODE "5"
- Reason: To allow a student with PARENTAL-PERMISSION-CODE G to be reported as a Former LEP/EL student.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
40110-0013	<p>If PARENTAL-PERMISSION-CODE is "3", then LEP-INDICATOR-CODE must not be "1", and either BILINGUAL-PROGRAM-TYPE-CODE must not be "0" or ALTERNATIVE-LANGUAGE-PROGRAM-CODE must be "01".</p> <p>If TX-ParentalPermission indicates a parent or guardian has requested placement of a non-LEP/English proficient (EP) student in the Bilingual Program, then the student must not be reported as LEP/English learner (EL), and the student must be reported as either participating in the Bilingual Program or an Alternative Bilingual Language Program (01).</p>	F	1	District, Campus, Charter

- Revision: Reworded and added 'and either.....or ALTERNATIVE-LANGUAGE-PROGRAM-CODE must be "01" '
- Reason: To allow a student with PARENTAL-PERMISSION-CODE 3 to be reported as participating in either a Bilingual Program or an Alternative Bilingual Language Program.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
40110-0195	<p>If PARENTAL-PERMISSION-CODE is "H", then LEP-INDICATOR-CODE must not be "1", and either ESL-PROGRAM-TYPE-CODE must not be "0" or ALTERNATIVE-LANGUAGE-PROGRAM-CODE must be "02".</p> <p>If TX-ParentalPermission indicates a parent or guardian has requested placement of a non-LEP/English proficient (EP) student in the ESL Program, then the student must not be reported as LEP/English learner (EL), and the student must be reported as participating in the ESL Program or an Alternative ESL Language Program (02).</p>	F	1	District, Campus, Charter

- Revision: Reworded and added 'and either.....or ALTERNATIVE-LANGUAGE-PROGRAM-CODE must be "02" '
- Reason: To allow a student with PARENTAL-PERMISSION-CODE H to be reported as participating in either an ESL Program or an Alternative ESL Language Program.



# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
40110-0209 <b>NEW</b>	If ALTERNATIVE-LANGUAGE-PROGRAM-CODE is "01", then PARENTAL-PERMISSION-CODE must be "E", "3", or "G".	F	1	District, Campus, Charter
	If a student is participating in an Alternative Bilingual Program, then TX-ParentalPermission must indicate the parent or guardian has approved placement of the student in the Bilingual Program.			
40110-0210 <b>NEW</b>	If ALTERNATIVE-LANGUAGE-PROGRAM-CODE is "02", then PARENTAL-PERMISSION-CODE must be "J", "G", or "H".	F	1	District, Campus, Charter
	If a student is participating in an Alternative ESL Program, then TX-ParentalPermission must indicate the parent or guardian has approved placement of the student in the ESL Program.			

- New rules
- Reason: To verify that a parent or guardian has approved the placement of the student in an Alternative Bilingual Program or an Alternative ESL Program.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Collection	Applies to:
40100-0181	For each student, only one of the following three indicators may be "1": ECHS-INDICATOR-CODE, P-TECH-INDICATOR-CODE, or T-STEM-INDICATOR-CODE.	F	1	District, Campus, Charter
	A student may be enrolled in only one of the following: Early College High School (ECHS), Pathways in Technology (P-TECH), or Texas Science, Technology, Engineering, and Mathematics (T-STEM).			

- Revision: Removed PEIMS Submission 3 and PEIMS Submission 4
- Reason: For Submission 3 and 4, ECHS-INDICATOR-CODE, P-TECH-INDICATOR-CODE, and T-STEM-INDICATOR-CODE reflect enrollment in these programs at any time during the school year. Since a student could change from one to another during the school year, this rule cannot be applied in Submissions 3 or 4.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
40110-0208 <b>NEW</b>	If SPECIAL-ED-INDICATOR-CODE is "0", GRADE-LEVEL-CODE is "EE", and CAMPUS-ID-OF-ENROLLMENT on a student's school association data is blank or not reported, then a warning message will be displayed asking for verification of this student's data.	W	1	District, Campus, Charter
	If a student in TX-GradeLevel "EE" is reported without a TX-CampusIdOfEnrollment on their student school association data, then their TX-SpecialEducation and TX-CampusIdOfEnrollment should be verified for accuracy.			

- New rule
- Reason: CAMPUS-ID-OF-ENROLLMENT should be reported for students in EE who are in membership (ADA Eligibility 1-8) and/or are receiving special education services. This warning rule prompts for verification of SPECIAL-ED-INDICATOR and CAMPUS-ID-OF-ENROLLMENT for EE students.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
41163-0051 <b>DELETED RULE</b>	<del>EFFECTIVE-DATE (Special Ed) must be less than or equal to the PEIMS Fall snapshot date.</del>	F	+	District, Campus, Charter
	<del>TX-EffectiveDateSpEd must be before or on the PEIMS Fall snapshot date.</del>			
41163-0052 <b>DELETED RULE</b>	<del>EFFECTIVE-DATE (Disabilities) must be less than or equal to the PEIMS Fall snapshot date.</del>	F	+	District, Campus, Charter
	<del>TX-EffectiveDateDisabilities must be before or on the PEIMS Fall snapshot date.</del>			
41163-0053 <b>DELETED RULE</b>	<del>EFFECTIVE-DATE (Services) must be less than or equal to the PEIMS Fall snapshot date.</del>	F	+	District, Campus, Charter
	<del>TX-EffectiveDateServices must be before or on the PEIMS Fall snapshot date.</del>			

- Deleted rules added for 19-20
- Reason: These effective dates are used to determine which special education data is promoted to the PEIMS Data Mart but are not promoted themselves. Therefore these rules can't to be implemented.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
42500-0048	<p>For each Flexible Attendance data item, if FLEX-ATTEND-TOTAL-BILINGUAL/ESL-DAYS-ELIGIBLE (from matching Special Programs Attendance with ATTENDANCE-EVENT-INDICATOR of "Flexible - Bilingual/ESL") is greater than 0, then FLEX-ATTEND-TOTAL-ELIGIBLE-MINUTES-PRESENT must be greater than 0.</p> <p>A student who is reported with TX-TotalEligibleDaysPresent (Flexible - Bilingual/ESL) greater than zero (0) must also be reported with TX-TotalEligibleMinutesPresent (Flexible - Regular) greater than zero (0) on the matching flexible attendance item. NOTE: Refer to "Special Note about Attendance Context Rules" for guidance on matching attendance data.</p>	F	3, 4	District, Campus, Charter

- Revision: Reworded rule to verify that eligible minutes of flexible attendance greater than 0 have been reported.
- Reason: Previous rule wording was based upon an incorrect assumption.
- FLEX-ATTEND-TOTAL-BILINGUAL/ESL-DAYS-ELIGIBLE should continue to be reported as the school days the student was eligible to participate in the program during the reporting period. During ADA calculations at TEA, the funding for Bilingual/ESL flexible attendance will be capped at the eligible equivalent days of regular flexible attendance.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
42500-0049	For each Flexible Attendance data item, if FLEX-ATTEND-TOTAL-PRS-DAYS-ELIGIBLE (from matching Special Programs Attendance with ATTENDANCE-EVENT-INDICATOR of "Flexible - PRS") is greater than 0, then FLEX-ATTEND-TOTAL-ELIGIBLE-MINUTES-PRESENT must be greater than 0.	F	3, 4	District, Campus, Charter
	A student who is reported with TX-TotalEligibleDaysPresent (Flexible - PRS) greater than zero (0) must also be reported with TX-TotalEligibleMinutesPresent (Flexible - Regular) greater than zero (0) on the matching flexible attendance item. NOTE: Refer to "Special Note about Attendance Context Rules" for guidance on matching attendance data.			

- Revision: Reworded rule to verify that eligible minutes of flexible attendance greater than 0 have been reported.
- Reason: Previous rule wording was based upon an incorrect assumption.
- FLEX-ATTEND-TOTAL-PRS-DAYS-ELIGIBLE should continue to be reported as the school days the student was eligible to participate in the program during the reporting period. During ADA calculations at TEA, the funding for PRS flexible attendance will be capped at the eligible equivalent days of regular flexible attendance.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	PEIMS Submission	Applies to:
42505-0024	For a particular TX-UNIQUE-STUDENT-ID, CAMPUS-ID-OF-ENROLLMENT, INSTRUCTIONAL-TRACK-INDICATOR-CODE, REPORTING-PERIOD-INDICATOR-CODE, GRADE-LEVEL-CODE, and FLEXIBLE-ATTENDANCE-PROGRAM-TYPE-CODE, if the sum of all instances of FLEX-ATTEND-DAYS-ELIGIBLE-IN-INSTR-SETTING is greater than 0, then FLEX-ATTEND-TOTAL-ELIGIBLE-MINUTES-PRESENT on the matching Flexible Attendance must be greater than 0.	F	3, 4	District, Campus, Charter
	For a student reported with special education flexible attendance, if the total of all TX-TotalEligibleDaysPresent (Flexible – SpecialEd) is greater than zero (0), then student must also be reported with TX-TotalEligibleMinutesPresent (Flexible – Regular) greater than zero (0) on the matching flexible attendance item.			

- Revision: Reworded rule to verify that eligible minutes of flexible attendance greater than 0 have been reported.
- Reason: Previous rule wording was based upon an incorrect assumption.
- FLEX-ATTEND-DAYS-ELIGIBLE-IN-INSTR-SETTING should continue to be reported as the school days the student was eligible to participate in the program during the reporting period. During ADA calculations at TEA, the funding for special education flexible attendance will be capped at the eligible equivalent days of regular flexible attendance.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
40100-0186 <b>NEW</b>	For a student being reported for the Class Roster collection, the following must not be blank: SEX, HISPANIC-LATINO-ETHNICITY, and at least one RACIAL-CATEGORY.	F	CRF CRW	District, Campus, Charter
	For students reported for the ECDS collection, the following must be reported: Sex, HispanicLatinoEthnicity, and at least one RacialCategory.			

- New rule
- Reason: To ensure that data elements now optional in TSDS for Students are reported in the Class Roster collection.



# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
40100-0187 NEW	For each student reported by the LEA, there must be student section association data with a matching TX-UNIQUE-STUDENT-ID.	F	CRF CRW	District, Campus, Charter
	Student section association data must be reported for each student reported for the Class Roster Collection.			
40110-0211 NEW	For each student section association, there must be a corresponding Student with the same TX-UNIQUE-STUDENT-ID.	F	CRF CRW	District, Campus, Charter
	For each student section association reported, there must be corresponding student data reported.			

- New rules
- Reason: To ensure that student section association data is reported for each student reported in the Class Roster collection, and vice-versa.

# BUSINESS VALIDATION RULES-STUDENT



Rule	Text/Meaning	Level	TSDS Collection	Applies to:
40100-0185 <b>NEW</b>	For a student being reported for the ECDS collection, the following must not be blank: SEX, HISPANIC-LATINO-ETHNICITY, LIMITED-ENGLISH-PROFICIENCY, and at least one RACIAL-CATEGORY.	F	ECDS-KG ECDS-PK	District, Charter
	For students reported for the ECDS collection, the following must be reported: Sex, HispanicLatinoEthnicity, LimitedEnglishProficiency, and at least one RacialCategory.			

- New rule
- Reason: To ensure that data elements, now optional in TSDS for Students, are reported in the ECDS collection.

# QUESTIONS?

