



TSDS Upgrade Project: SELA Test Cases

Contents

TSDS Upgrade Project: SELA Test Cases 1

 SELA Test Case Guidance..... 2

 General Guidance..... 2

 Test Case 1 – SELA Roster Report and Business Validations..... 3

SELA Test Case Guidance

General Guidance

Comparison between the TSDS Parallel environment and the TSDS Production XML environment.

- Verify with your source system vendor(s) that they have transmitted all necessary domain and entity data to your Landing Zone individual operational data store (IODS) for the data collection you are parallel testing. The domain and entity information can be found at the following link:
<https://www.texasstudentdatasystem.org/tsds/about/resources>
- Correct the data in your source system software for any relevant Level 1.5 filters that are preventing data from being loaded into the TSDS Parallel environment.
 - This may also include mapping local descriptor values in the TSDS Data Management Center (DMC) application.
- Schedule Level 2 DMC Validations for the data collection you are parallel testing.
 - Return the next business day to review the fatal, special warning, and warning validation rules that are triggered compared to the validations in the TSDS Parallel environment Core application.
- Run a data promotion in both environments.
 - Compare the record count for each category/subcategory on the Prepare/Finalize Submission page.
- Perform data validations in both environments.
 - Review the fatal, special warning, and warning validation rules that are triggered in each environment for differences.
- Generate the same set of reports in both environments.
 - Compare the report content for any differences in the reports, such as missing student data or inconsistencies between the information displayed.
 - Where applicable, verify data across multiple campuses using the 'By Campus' report parameter option.
 - Reminder – reports generated in the TSDS Parallel environment will include “_Parallel” in the file name and a watermark at the bottom of each page of the report.

Test Case 1 – SELA Roster Report and Business Validations

Step 1: Complete all steps listed in the [General Guidance](#) section.

Step 2: Run the LEA Level SEL0-100-001 *Special Education Language Acquisition Roster*.

- Verify the student data demographic information for a few students:
- Unique ID, Local ID, Student ID, Date of Birth, Sex, Age on 9/1, Eth/Race, Emerg Biling,
- Verify the SELA program information is correct for a few students:
 - Prog Type, Instru Set, Pref Home Comm,
 - Disability: Disab, Elig Eff Date
 - Language Acq Services: LAS Prvd, Freq of Srvcs, LAS Hrs
 - Hearing Ampl: HA Type, HA Access, HA Avg Dly
 - Assessment Info: Tools/Assessment, Assessment Results
 - Verify the enrollment in SELA for each student and that the information is displayed correctly in the report.

Texas Education Agency
SEL0-100-001
v24.1.1
*** CONFIDENTIAL ***

TSDS SPECIAL EDUCATION LANGUAGE ACQUISITION ROSTER
LEA-level Data
Campuses: All Campuses
2023 - 2024 YRLY Submission

Monday 01/22/2024 3:09 PM
Page 53 of 126

LEA: 701603 - LEARNING ISD
LEARNING EL (701603101)

Student Name	Unique ID Local ID	Student ID Date of Birth	Sex Age on 9/1	Eth/Race Emerg Biling	Prog Type Instru Set	Pref Home Comm	Disability		Language Acq Services			Hearing Ampl			Assessment Info	
							Disab	Elig Eff Date	LAS Prvd	Freq of Srvcs	LAS Hrs	HA Type	HA Access	HA Avg Dly	Tools/ Assessment	Assessmt Results
Smith, Joan	1234567890	XXXXX1168	F	W	33	Aud	DHH	08/15/2022	Dir	Mly	1-3h	Impl	F	>3h		
	123456789	11/25/2015	7	NonEmerBil	40		SI									

Step 3: If SELA students are missing on the report, view business validations to identify any '40100-0204' fatalities for the Student/Student Basic Information Category/Subcategory:

Category	Subc.	Sev	Rule	Message
Student	Student Basic Information	Fatal	40100-0204: If age is less than 9 on September 1, and DISABILITY is "Deaf-Blindness (Deaf-Blind)" or "Deaf And Hard Of Hearing", then there must be a Special Education program association reported with a matching TX-UNIQUE-STUDENT-ID, including INSTRUCTIONAL-SETTING-CODE, LANG-ACQ-SERVICES-PROVIDED, and PREFERRED-HOME-COMMUNICATION-METHOD.	<p>Error Data: DISABILITY: Deaf And Hard Of Hearing, INSTRUCTIONAL-SETTING-CODE: [null], LANG-ACQ-SERVICES-PROVIDED: [null], PREFERRED-HOME-COMMUNICATION-METHOD: [null]</p> <p>Identifying Info: CAMPUS-ID: [null], DISTRICT-ID: 227901, TX-UNIQUE-STUDENT-ID: [REDACTED] LAST-NAME: [REDACTED] FIRST-NAME: [REDACTED] DATE-OF-BIRTH: 23-SEP-2014</p>

Step 4: Use the Error data and Identifying Info to correct any students so that they will display on the SEL0-100-001 *Special Education Language Acquisition Roster* report.