

## TSDS Upgrade Project: Charter School Waitlist Test Cases

# Charter School Waitlist (CSW) 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: <u>https://www.texasstudentdatasystem.org/tsds/about/resources</u>
- 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 or campus 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 – Waitlist Used for Admission

Step 1: Complete all steps listed in the General Guidance section.

Step 2: Run the CSW0-100-001 CSW Roster Report.

- Verify the following information on the report:
  - The Enrollment Capacity and Number of Charter Students Enrolled are populated and accurate.
  - The Charter Admission Waitlist Indicator is 'Y'.
  - The student data is populated, including:
    - Student Name
    - Unique ID
    - Student ID (SSN or alternate s-number)
    - Sex
    - Date of Birth
    - Grade Level
    - CSW Code should be 'Y' for all students on the waitlist as of the CSW snapshot date.

Texas Education Agency CSW0-100-001 v22.0.1 *** CONFIDENTIAL *** LEA: 701803 - SEDS LEARNING CHARTER	TSDS CSW ROSTER REPORT LEA-level Data All 2021 - 2022 First Submission			Thursday 02/16/2023 2:13 PI Page 1 of		
Campus: SEDS CHARTER HS - 701803001	# of Charter Students F	incolled: 1234		L Charter Admissio	n Waitlist Indicator: `	,
Student Name	Unique ID	Student ID	Sex	Date of Birth	Grade Level	CSW Code
Bickers, Dot	4134765617		М	12/23/2007	09	Y

*Step 3:* If applicable, identify a student in your vendor software system that was on the waitlist but enrolled prior to the CSW snapshot date.

• Verify the student is not listed on the CSW0-100-001 report.

*Step 4:* If applicable, identify a student in your vendor software that was added to the waitlist after the CSW snapshot date.

• Verify the student is not listed on the CSW0-100-001 report.



## Test Case 2 – Waitlist Not Used For Admission

Step 1: Complete all steps listed in the General Guidance section.

Step 2: Run the CSW0-100-001 CSW Roster Report.

- Verify the following information on the report:
  - The Enrollment Capacity and Number of Charter Students Enrolled are populated and accurate.
  - The Charter Admission Waitlist Indicator is 'N'.
  - No student data is populated.

