



# Data Collection Plan & SDIS User Guide 2023-2024

Track 1: Possible Selves

Track 2: CER/BAU





Track 3: Possible Selves + Self-Determined Learning Model of Instruction

**Dear Teachers,**

Thank you for your participation in this research study to improve transition outcomes for high school students with learning disabilities. This data collection guide will serve as a resource for you as we begin to implement our study for the 2023-2024 school year. Data is one of the most vital aspects of research studies. These assessments allow us to gauge the growth for students over time.

The 2022-2023 Data Collection Schedule is on the next page. The assessments will be available in the SDIS Data Dashboard on the first of the scheduled month and should be taken before the last day of the month or period of time indicated at the top of the block of assessments. We will send email reminders that coincide with the schedule and instructions in this guide. A brief description of each assessment and an estimate of how long each will take is provided beginning on page 3 of this document.

# Data Collection Schedule 2023-2024

<p>Block 1</p> <p><b>September 2023</b></p> <p>SDIS Data Dashboard</p> 	<p>Block 2</p> <p><b>End of Semester 2023</b></p> <p>SDIS Data Dashboard</p> 
<ul style="list-style-type: none"><li>• STUDENT Self-Determination Inventory (SDI-SR)</li><li>• Transition Empowerment Scale</li><li>• Personal Mission Statement</li><li>• Adult Hope Scale</li></ul>	<ul style="list-style-type: none"><li>• STUDENT Self-Determination Inventory (SDI-SR)</li><li>• Transition Empowerment Scale</li><li>• Personal Mission Statement</li><li>• Adult Hope Scale</li></ul>
<p>Block 3</p> <p><b>January 2024</b></p> <p>SDIS Data Dashboard</p> 	<p>Block 4</p> <p><b>April – May 15, 2024</b></p> <p>SDIS Data Dashboard</p> 
<ul style="list-style-type: none"><li>• STUDENT GAS Part I Spring (Goal Attainment Scaling)</li><li>• Student Demographic*</li><li>• Teacher Demographic*</li></ul>	<ul style="list-style-type: none"><li>• STUDENT Self-Determination Inventory (SDI-SR)</li><li>• Transition Empowerment Scale</li><li>• Personal Mission Statement</li><li>• Adult Hope Scale</li><li>• STUDENT GAS Part II Spring (Goal Attainment Scaling)</li><li>• Student Usability Survey</li><li>• Teacher Usability Survey*</li></ul>

*\*Denotes survey teacher completes*

# Assessment Instructions & Descriptions

## INSTRUCTIONS FOR TEACHERS ONBOARDING IN THE 2023-2024 SCHOOL YEAR

Each participant (teacher and student) will have a unique ID that they will receive before completing any assessment. You will receive a spreadsheet containing your: **School ID, Teacher ID (TID), Student IDs (SID), and SDIS usernames and passwords**. You will need to assign a different SID to each participating student and keep a record of which ID was assigned to each student. Students will use the same IDs throughout all years of the grant. We will be collecting data using the Self-Determination Inventory System (SDIS) Data Dashboard.

To log in to the [SDIS Data Dashboard](#), students will need to know their **SDIS username and password** and **Student ID**. When the SDIS surveys ask for First and Last Name, **please have the students enter their Student ID in both fields instead of their names to ensure anonymity**. See the **SDIS T3I User Guide** for detailed instructions.

**PLEASE NOTE: Each assessment must be completed in one sitting**. Estimated time to complete each assessment is indicated in the next section to help you plan for adequate time. Once a student selects and begins an assessment from their Welcome Page, the system will remove that assessment from the Welcome Page, regardless of how many questions a student completes. If your student is interrupted (e.g., a fire drill) or otherwise unable to complete an assessment in one sitting, please email us the student's SID at [ku-transition@ku.edu](mailto:ku-transition@ku.edu), and we will manually re-assign that assessment to the student's account.

If you are experiencing issues with any of the assessments or have questions regarding assessments, email [ku-transition@ku.edu](mailto:ku-transition@ku.edu).

## STUDENT ASSESSMENTS

### **Self-Determination Inventory – Self Report (SDI-SR) (approximately 8 minutes)**

The SDI-SR is a self-report, norm-referenced measure of self-determination operationalizing Causal Agency Theory to measure the self-determination of adolescents (13-22) with and without disabilities.

### **Transition Empowerment Scale (approximately 4 minutes)**

The Transition Empowerment Scale is a measure of youth empowerment within the context of the transition planning process. The measure is an adaptation of the Family Empowerment Scale (FES; Koren, DeChillo, & Friesen, 1992), originally developed to enable parents of children with EBD to report on their family empowerment.

### **Goal Attainment Scaling (GAS) (approximately 6 minutes)**

The Goal Attainment Scaling (GAS; Kiresuk & Lund, 1976) process will be used to provide data on student progress on goals.

### **Mission Statement (Pre-Test & Post-Test) (approximately 8 minutes)**

The student Mission Statement is an open-ended questionnaire that students will complete as a pre/post measure for each of the three intervention years. The student Mission Statement is analyzed for thought units that describe (a) the roles students have identified as future selves, b) the level of education associated with those roles, c) the number and type of goals students identified, and d) the specificity of the goal statements. Higher scores reflect more positive self-knowledge, role-identification, and self-identity.

### **The Hope Scale (approximately 3 minutes)**

The adult hope scale (AHS) measures Snyder's cognitive model of hope which defines hope as "a positive motivational state that is based on an interactively derived sense of successful (a) agency (goal-directed energy), and (b) pathways (planning to meet goals)" (Snyder, Irving, & Anderson, 1991, p. 287).

### **Student Usability Survey (approximately 4 minutes)**

The SIQ is a developer-made qualitative measure of student satisfaction with the transition program they are currently experiencing.

## **TEACHER ASSESSMENTS**

### **Teacher Usability Survey (approximately 3 minutes)**

The TIQ is a developer-made qualitative measure of teacher satisfaction with the instructional program they are currently experiencing.

### **Demographic Information – Teacher (approximately 4 minutes)**

The following demographic data will be needed for each participating teacher.

- Gender
- Highest Degree earned
- Years of Teaching Experience
- Content class expertise - Teacher Certification and Endorsements

### **Demographic Information – Student (approximately 4 minutes)**

The following demographic data will be needed for each participating student. Some teachers are able to gather the information we need. Other demographic data will need to be gathered by either school counselor or administrator.

- Student GPA - GPA for the student for 2021-2022
- Number of days absent from school - Total days absent 2021-2022
- Ethnicity
- Disability/ies Identified - Disabilities identified for student, one of which must include Learning Disabilities
- English Proficiency Status- Whether or not the student is identified as an English Language Learner
- Free/Reduced Lunch status (this information may not be available from all schools)

# Self-Determination Inventory System (SDIS) Data Dashboard

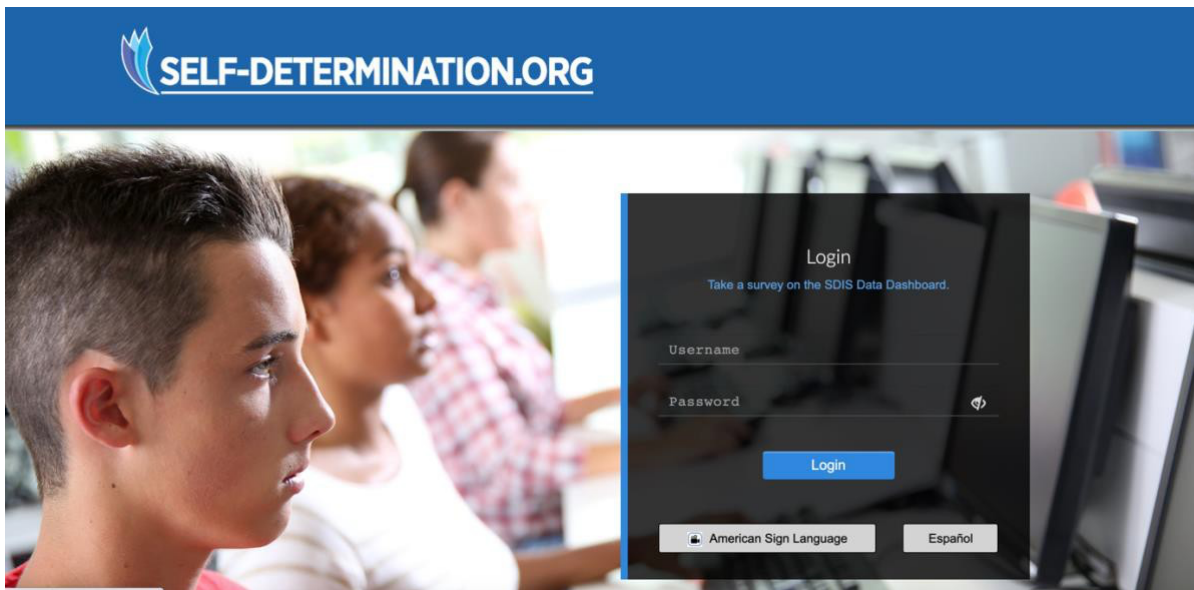
## Survey-Taker User Guide for T3I Participants

### STUDENT AND TEACHER PARTICIPANTS

Before logging in to the SDIS Data Dashboard, you will need to have your Student/Teacher ID, username, and password assigned to you for the T3I Intervention.

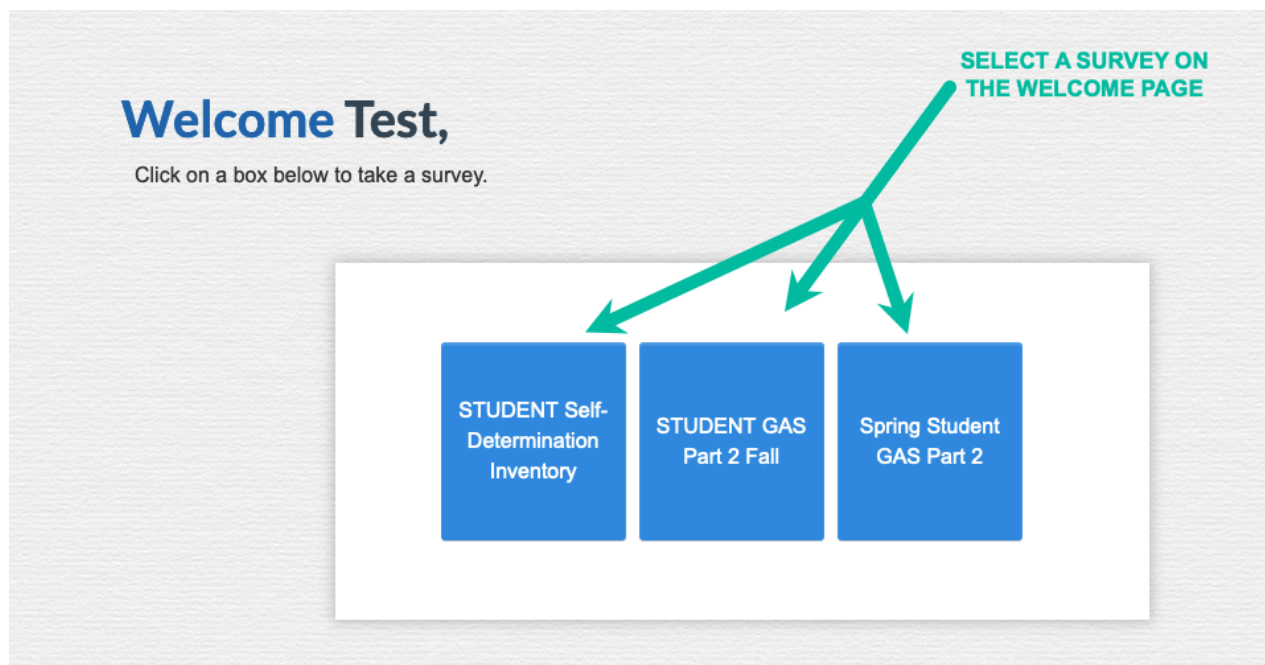
#### Login to the SDIS Data Dashboard

1. Click on the following link to the **SDIS Data Dashboard**: <https://sdiprdwb.ku.edu/login.php>
2. On the **login** screen, use the **username** and **password** provided to you to login.



#### Take a Survey

3. On the **Welcome** page, click on a survey to begin.



4. In the **First Name** and **Last Name** fields, enter the **Student ID** assigned for the T3I assessments. *Example SID: s9999. These SIDs come from the list of usernames/passwords you receive for the T3I assessments.*

**SELF-DETERMINATION.ORG** Signout

Assessments > STUDENT Goal Attainment Scaling, Part 2: Indicating Goal Attainment

Goal Attainment Scaling (GAS) is used to measure progress toward meeting goals. GAS involves:

- establishing goals,
- specifying a range of outcomes that would indicate student progress toward achieving goals, and
- the level of goal attainment

Indicating the level of goal attainment using GAS takes about 3 minutes to complete.

Enter the Student ID number you receive along with the username/password for the T3i assessments

**First Name\***  
s9898

**Last Name\***  
s9898

[Begin the GAS-Student Version](#)

5. Follow instructions provided to complete the survey.
- *Note that you must complete each survey in one sitting once it is started.*
6. Ensure that the student has completed the survey. A “Thank you for participating!” screen should display upon completion (see below).
- *Note: The SDI-SR assessment will offer an option to print a report of the results; this is optional and not required for our study purposes. Other surveys will not offer a report.*

**SELF-DETERMINATION.ORG**

Use the SDIS now!

- [One-time SDI for Students](#)
- [One-time SDI for Parents/Teachers](#)
- [One-time SDI for Adults](#)

Use the SDIS repeatedly!

- [SDIS Data Dashboard](#)

Thank you for participating!

Thank you for taking the time to participate in our survey. We truly value the information you have provided.

To stay up to date with the latest news about this project, visit [www.self-determination.org](http://www.self-determination.org).