

Student Disengagement Problem Solving Guide

Step 1: Identify the area of concern and use data to help define the problem; consider root causes.

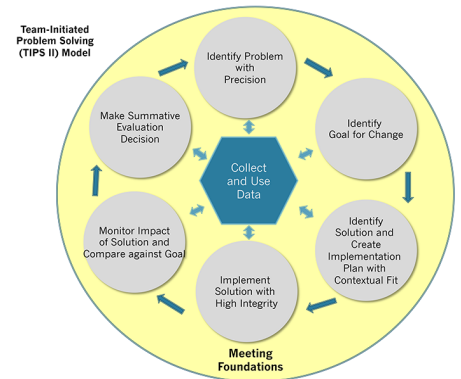
Example Concern: High levels of student disengagement and course failures in high school.

Example Data:

- 64% of high school students have failing grades in math content classes as of 11/30/20 (36% are passing all math classes).
- 87% of the failing grades in these classes are due to missing assignments of students who have not logged into the learning platform in over 1 month.

Example Potential Root Causes:

- Students have started working instead of “attending” virtual classes; economically motivated.
- Some students don’t have the technology, internet access, and/or knowledge to navigate the learning platform.



Step 2: Identify goals for change.

Example Goal:

- 85% of high school students passing all math content classes as of 3/23/20.

Step 3: Identify solutions and create a plan to implement solutions.

Example Solutions:

- Identify each student by name with a failing grade in math.
- Assign each student to a staff mentor who will use a weekly Check & Connect mentoring model - consider natural connections and positive staff/student relationships first.
- Create a spreadsheet for staff to enter student contacts and progress data.

Step 4: Implement the plan (and don’t forget to train your staff on what to do).

Step 5: Monitor the impact of the solution(s) compared to the goal(s).

- Schedule times to review the data.

Example Goal & Data:

- Goal: 85% of high school students passing all math content classes as of 3/23/20.
- Data: As of 12/18/20, 61% of students are passing all math content classes.

Step 6: Make decisions from the data about continuing, discontinuing or modifying the plan.

Example Decisions:

- Continue current plan for students that have transitioned from failing to passing grades.
- Schedule meeting with mentors of students making inadequate progress for further analysis of obstacles and individualized problem solving.

Additional Resources:

- NTI Webinar Supporting Behavior During Non Traditional Instruction - [Section on Family Support](#)
- [Virtual Tracking Tool](#)
- [NTI Conversation Protocol for Teachers](#)

- [TIPS Problem Solving Overview Video](#) (for diagram above)