

Overview of the Taxonomy of Intervention Intensity: A Note-Taking Guide

Module Overview

Welcome to the National Center on Intensive Intervention's (NCII's) module on using the Taxonomy of Intervention Intensity to select, evaluate, and intensify interventions as a part of the data-based individualization, or DBI, process. Although not required, having a working knowledge of DBI can enhance your learning throughout this module. If you would like to increase your knowledge of DBI, check out the "Introduction to Intensive Intervention" and "The Five Steps of the DBI Process" self-paced modules.

Learning Outcomes

At the end of this course, you will be able to do the following:

- Define the dimensions of the Taxonomy of Intervention Intensity.
- Explain how the Taxonomy of Intervention Intensity can support the selection, design, or evaluation of a validated intervention program to support DBI.
- Use the Taxonomy of Intervention Intensity to adapt or intensify an intervention for a student who is not responding as expected.
- Access existing resources to support the selection, evaluation, and intensification of interventions.
- Identify questions to guide implementation of each DBI step and identify resources to support DBI implementation.

Using the Note-Taking Guide

As you engage in the module, **take notes on the key themes and answer the summary questions** at the end of each section. After you complete the module, check your reflections against the provided responses at the end of this document.



Section 1: Overview of the Taxonomy of Intervention Intensity

There are many components to consider when selecting, evaluating, and intensifying interventions. With so many different factors to consider, it is helpful to have a framework to guide the process of deciding which interventions to use and how to adapt them.

Notes

Key themes	Notes
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DBI process review

Selecting, evaluating, and adapting interventions

The seven dimensions of the Taxonomy of Intervention Intensity

Summary Question

Question	Response
What is the purpose of the Taxonomy of Intervention Intensity?	



Section 2: Defining the Taxonomy Dimensions

This section reviews each dimension in depth.

Notes

Key themes	Notes
Strength	
Dosage	
Alignment	
Attention to transfer	
Comprehensiveness	
Behavioral/academic support	
Individualization	

Summary Question

Question	Response
How might these dimensions look different across academics and behavior?	



Section 3: Using the Taxonomy to Select and Evaluate Interventions

This section describes how to use the Taxonomy of Intervention Intensity to evaluate current interventions and select a new intervention. This process directly supports the foundation of DBI, which begins with a validated intervention platform.

Notes

Key themes	Notes
Rating an intervention	
Documenting rated and validated intervention programs	

Summary Questions

Questions	Responses
How can rating interventions help guide the selection process?	
What resources support the evaluation of interventions?	



Section 4: Using the Taxonomy to Intensify Interventions

This section of the module describes how to use the Taxonomy of Intervention Intensity to intensify an intervention for a student who is not responding as expected. Using the Taxonomy of Intervention Intensity in this way directly supports the fourth step in the DBI process, which is adapting the intervention to improve the student's response to the intervention.

Notes

Key Themes	Notes
Considerations for intensification	
Developing the hypothesis to intensify interventions	
Adapting the intervention	
Documenting intensification efforts	

Summary Questions

Questions	Responses
When should hypotheses be developed about student nonresponse?	
How can the Taxonomy of Intervention Intensity guide adaptations to intensify interventions?	



Sample Responses

This section presents sample responses to the questions provided after each section. You may use these responses and compare them with your own responses.

Section	Summary questions	Sample responses
Section 1: Overview of the Taxonomy of Intervention Intensity	What is the purpose of the Taxonomy of Intervention Intensity?	The Taxonomy of Intervention Intensity provides a framework for evaluating and selecting appropriate interventions that fit a student's needs.
Section 2: Defining the Taxonomy Dimensions	How might these dimensions look different across academics and behavior?	The seven dimensions of the Taxonomy of Intervention Intensity are largely consistent for academics and behavior. The primary difference is that for academics the focus is on incorporating behavioral supports into academic interventions. For behavior, the focus is on integrating the behavioral intervention into academic instruction. There are some differences about how other dimensions are defined across academics and behavior. To view these differences, review the two-sided Taxonomy of Intervention Intensity Overview Handout.
Section 3: Using the Taxonomy to Select/Evaluate Interventions	How can rating interventions help guide the selection process?	- Rating each dimension helps quantify the appropriateness of interventions. - The rating identifies strengths and/or limitations and areas that may need adaptation.
	What resources support the evaluation of interventions?	NCII Tools Charts and the What Works Clearinghouse provide reviews of research on interventions to help evaluate their effectiveness.



Section	Summary questions	Sample responses
Section 4: Using the Taxonomy to Intensify Interventions	When should hypotheses be developed about student nonresponse?	Hypotheses should be developed when an individual student is not responding adequately, but most students receiving the intervention are making progress.
	How can the Taxonomy of Intervention Intensity guide adaptations to intensify interventions?	- The Taxonomy of Intervention Intensity helps align intensification strategies to the hypothesized reason for limited progress. - Strategies are selected to address specific dimensions.

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