

2020-2021 Call for Submissions of Academic Intervention Tools & Behavior Intervention Tools

The **National Center on Intensive Intervention (NCII)** is funded by the Office of Special Education Programs (OSEP) to build the capacity of state and local education agencies, universities, practitioners, and other stakeholders to support implementation of intensive intervention in reading, mathematics, and behavior for students with severe and persistent learning and/or behavioral needs.

Rigorous research has shown that educating students with disabilities who require intensive intervention due to persistent learning and/or behavioral problems, whom teachers find among the hardest to teach, begins with a validated instruction platform that is “personalized” using data-based individualization (DBI). NCII believes that DBI is the engine that powers a dynamic, continuous interplay between assessment and intervention until the student demonstrates a satisfactory response.

The primary goals of this call are:

- to solicit information about existing academic and behavior intervention programs;
- to evaluate the quality of the evidence that demonstrates efficacy for these interventions; and subsequently,
- to provide technical assistance to participating stakeholders for successful implementation of them.

NCII will share information about evidence-based intervention programs that are identified through this call with an array of partners including state and local education agencies, institutions of higher education, technical assistance centers and professional development providers, parent centers, and relevant professional organizations.

The submission deadline for academic and behavior intervention programs is **January 29, 2021**.

Online Submission Portal

NCII now utilizes an online submission portal to streamline the submission and review process. This customized platform allows submitters to provide data using a fillable, dynamic form.

The online submission portal can be accessed at <https://trcreview.intensiveintervention.org>; submitters must create an account to use the new system. Instructions are embedded throughout the form, but submitters may direct questions about the new portal or submission form to ToolsChartHelp@air.org.

Returning submitters with tools featured on our charts can gain access to data from prior submissions.¹ Submitters can revise and resubmit submission forms they have previously created. **If you are a vendor with one or more program(s) on our intervention tools charts, we ask that you register for an account - even if you are not submitting this year - so we can link you to your historical data.**

Criteria for Review of Intervention Programs

For the purposes of this call, the NCII defines academic and behavior interventions as follows.

Interventions should represent additional / alternative programs or levels of support beyond the core curriculum or procedures (e.g., standard instruction or classroom management approaches).

- **Academic interventions** should have evidence of efficacy for improving academic outcomes for students whose performance is non-responsive to the core procedures.
- **Behavior interventions** should target students with social, emotional, or behavioral problems whose performance is non-responsive to the core procedures.

Developers of intervention programs that meet either of the definitions above are invited to respond to this call. In order to qualify for review, academic programs must be designed to be delivered in small groups or individually and behavior programs must be designed to be delivered in small groups, individually, or class-wide. Submitters will be prompted by the online portal to verify that their intervention meets key eligibility criteria before submitting.

Submitters must complete all sections of the online submission form and upload a copy of the study or report evaluating their intervention, whether in published or unpublished form.

Group design studies must include the following elements of a rigorous design: (1) psychometric properties (e.g., reliability) of the dependent measures are described; (2) outcome is a quantitative index of students' academic performance (for academic interventions) or behavior (for behavior interventions); (3) treatment and control groups are adequately defined; and (4) the treatment group is compared to a "business-as-usual" control group.

Single-case design studies must include the following elements of a rigorous design: (1) operational definition of independent variables, dependent variables, settings, and contexts and independent variable systematically manipulated; (2) a validated design (e.g. A-B-A-B, Multiple Baseline) was utilized correctly to allow for the opportunity for experimental control to be demonstrated through replications of treatment effect within the study; and (3) the collection and reporting of inter-observer or inter-scorer indices (as required for direct observation), when appropriate.

For detailed information on the review standards and rating criteria see the Academic Intervention Rating Rubric, Behavior Intervention Rating Rubric, and Intervention FAQ on our

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website here: <https://intensiveintervention.org/about-charts-review-process>. Additional questions can be sent to ToolsChartHelp@air.org.

Review Process

The TRC review process consists of the four steps summarized below. For a detailed explanation, visit our website: <https://intensiveintervention.org/about-charts-review-process>.

1. All submissions will be checked for completeness by NCII staff. The submission must include necessary attachments to advance in the review process. Required documentation includes copies of study/studies being submitted.
2. All complete submissions will undergo a review process by the Center's Technical Review Committee of nationally renowned experts on academic or behavior intervention. For further information about the committee members and their roles in the review process, please visit our website: <https://intensiveintervention.org/about-charts-Technical-Review-Committees>.
3. The review process will be conducted in two phases. Submitters will be notified of initial results and comments after the first phase of review. If the original evidence is found to be insufficient, submitters may submit additional evidence or clarification. This additional information will be used to re-review and finalize results during the second phase of review. **Once the review has begun, withdrawal will not be permitted.**
4. Final TRC decisions as to the technical adequacy of submitted studies will be disseminated through NCII to states, districts, schools, and NCII's partners for implementation.