Data Analysis & Use

Data Tools

The National Dropout Prevention Center for Students with Disabilities originally developed a set of Excel-based data tools to help districts and schools organize, examine, analyze, and share their data that impact graduation and dropout rates. NTACT will continue to update and provide technical assistance for use of these tools, which can support a school team’s work carrying out a root cause analysis of the factors that impact school completion rates. They also can inform the development and evaluation of a local intervention plan. For additional guidance in using these tools, contact Dr. Matthew Klare with NTACT, RiskCalculations@uncc.edu.

- Discussion Guide for the Dropout Data Tools
- Core Dropout Data Tool
- Academics Tool (Middle School)
- Academics Tool (High School)
- Attendance Tool (Middle School)
- Attendance Tool (High School)
- Discipline Tool (Middle School)
- Discipline Tool (High School)
- Graduation & Dropout Data Tool (Middle School)
- Graduation & Dropout Data Tool (High School)

Evaluation Toolkit

NTACT is charged to assist State Education Agencies, State Vocational Rehabilitation Agencies, and local education and service provider agencies and communities with using quality data to make decisions regarding programming and policies that improve outcomes for students with disabilities. The Evaluation Toolkit, originally developed by the National Secondary Transition Technical Assistance Center is resource to assist educators and service providers to improve programs by determining what is working and not working with specific sample tools and guidance.

Interdisciplinary Team Planning Tool

NTACT assists state and local interagency teams in developing strategic plans to improve secondary transition education and services, using an online planning tool. This planning may include the use of the STEPSS tool, the QI-2, the Dropout Data Tools to inform the planning process. The transitionprogramtool.org includes the capacity to house data from other sources – including some of the data displays for Part B Indicator Data from NTACT, data from the VR State Plan, as well as other sources of data relevant to transition education and outcomes.
Transitionprogramtool.org walks teams through a process of a needs assessment through the development of actionable goals including clearly delineated opportunities to measure progress. For more information on accessing the planning tool as a state or local team, contact Dr. Catherine Fowler with NTACT, chfowler@uncc.edu.

Logic Model Resources

- Process Agenda for Logic Model Development
- Participant Agenda for Logic Model Development
- PowerPoint Starter for Logic Model Development Work Day
- Logic Model Activity
- Response Cards for Logic Model Activity
- Logic Model Template
- Logic Model Checklist
- Logic Model Development Evaluation Template

QI-2

The QI-2 is a self-assessment instrument designed to help determine the most critical needs within a transition program, across 7 transition domains. It is available at www.transitioncoalition.org under "Tools".

Risk Calculator

The Risk Calculator is an online data-based tool, modeled off of the Dropout Prevention Data Analysis Tools, to examine student level data and design appropriate interventions to increase graduation and decrease dropout risk, accordingly. For further information and to setup an account for the Risk Calculator, please contact RiskCalculations@uncc.edu

- Draft Users Guide
- End User License Agreement
- Required Data
- Sample Data Template
- Spreadsheet of Required Data for Tool Use

State Toolkit for Examining Post-School Success (STEPSS)

STEPSS is a web-based data-based decision making tool designed to support state departments of education in disseminating and using data related to secondary transition (SPP Part B Indicators 1, 2, 13, and 14) to improve in-school transition programs for youth with disabilities. STEPSS was developed by the National Post-School Outcomes Center, the National Secondary Transition Technical Assistance Center, and the National Dropout Prevention Center for Students with Disabilities in 2013. It continues to be updated and maintained by NTACT. A
Facilitator’s Guide for using STEPSS provides additional information on STEPSS. For more information or support regarding STEPSS, please contact Charlotte Alverson, calverso@uoregon.edu

Transition Gradebook

The NTACT Transition Gradebook

The National Secondary Transition Technical Assistance Center (NTACT) has developed a tool to help schools organize and track their data related to the various transition activities they provide to their students. This Excel-based tool is organized around major areas from the NTACT Predictors of Post-School Success. Its drop-down menus provide users with a quick means of recording the activities a student has participated in as well as the dosage of each activity that student received. The tool also tracks some of the factors that put a student at risk of dropping out. It generates a printable, one-page summary for each student, which can be shared with parents, teachers, or members of an IEP team/transition team. Questions or for possible customization of the tool, contact: RiskCalculations@uncc.edu.

Vocational Rehabilitation Data

View this PowerPoint presentation for guidance on the use of VR data sources for program improvement. Using VR Data (source from National Capacity Building Institute, Fabian & Neubert, 2015)

ExploreVR is part of the Vocational Rehabilitation Research and Training Center (VR-RRTC) at the Institute for Community Inclusion at UMass Boston. The VR-RRTC is funded by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) and the Rehabilitation Services Administration (RSA) of the US Department of Education. ExploreVR a web application accessing a range of VR and related data to assist in planning, evaluation, and decision-making. Learn more by visiting ExploreVR.org.

Tell us what you think! Were you looking for something you didn’t find? ntactmail@uncc.edu