# Students with Emotional Disturbances: How are Schools Preparing Them for Adulthood?



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# **Background**

### NLTS2 is a reprise of the original National Longitudinal Transition Study

- Congressionally mandated, 1983; conducted by SRI,1984-1993
- Comprehensive information on secondary schoolage students nationally as they transitioned to early adulthood
- Comparison of NLTS and NLTS2 important to the analysis agenda; facilitating valid comparisons has influenced the NLTS2 design







#### **NLTS2 Generalizes to:**

- Students receiving special education services who were 13 to 16 when the study began in 2001, as they transition into young adulthood
- Each of the 12 special education disability categories, including students with ED
- · Each single-year age cohort







# **NLTS2 Sample**

501 LEAs and 38 special schools representing variation in:

- Geographic region
- District size (student enrollment)
- District wealth (student poverty)

#### 11,272 eligible students

- Randomly selected by disability category
- Sampling rates higher for 16-year-olds to increase the number of youth who will be out of school the longest at the end of the study





# **Data Collection Components**

#### Parents

 Telephone interviews (CATI). Only respondent Wave 1. First respondent (preceding youth interview) subsequent



- waves. Simultaneous respondent subsequent waves.
- Telephone interviews (CATI) if able to answer by phone.
  Mail surveys (multiple components tailored to youth's status) if can answer, but not by phone.
- Direct assessment of reading and math skills, content knowledge in social studies and science.
- In-person interview regarding self-concept and self-determination.







# Data Collection Components (continued)

#### Mail surveys of:

- One of each student's general education teachers about access to general education curriculum and student performance in that classroom context
- School staff best able to describe each student's overall school program (often special education personnel) to describe program (e.g., placements), vocational education, special education, transition planning, and performance (e.g., days)
- School principals regarding school characteristics and policies and aggregate measures of school performance

High school transcripts of courses taken and grades







# **Data Sources**

Findings are from Wave 1 (2001-02)

- Parent interview (n=9,230)
- Student's School Program Survey (n=6,038), completed by the school staff member most knowledgeable about the student's overall program







# **Today's Questions**

What do students with ED "bring to the table" of their secondary school experiences in terms of:

- · Demographic characteristics
- Functional abilities
- · Past educational experiences

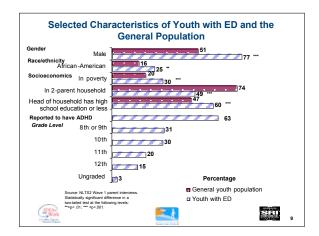
How are schools preparing secondary school students with ED for young adulthood in terms of:

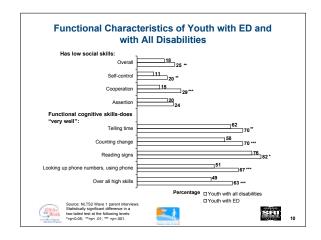
- · Course taking
- · Instructional settings
- · Related services and supports
- Transition planning

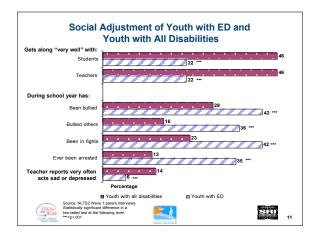


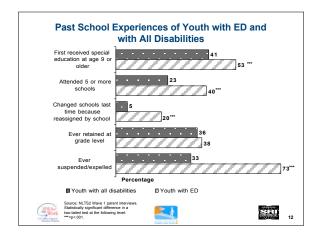


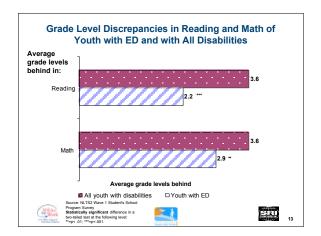


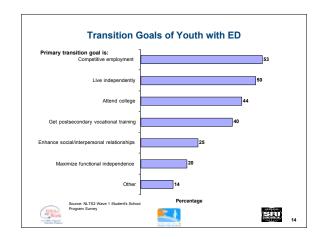


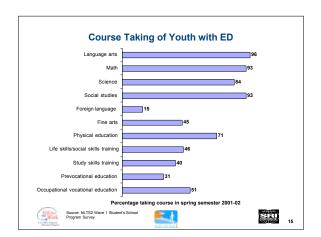


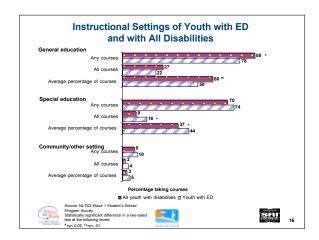


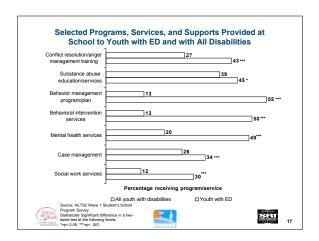


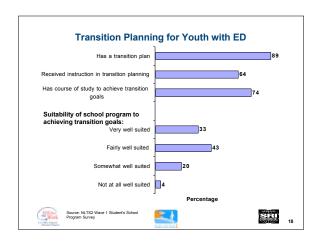


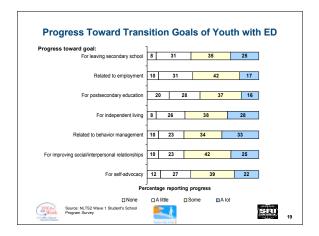


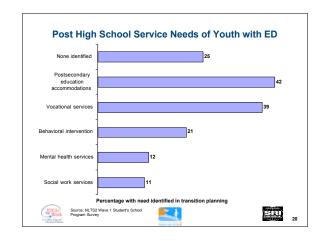


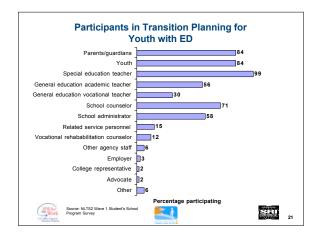


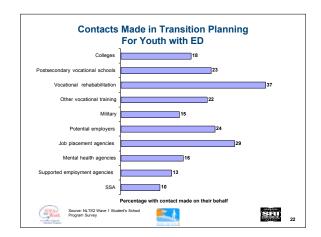












# What Have We Learned?

Youth with ED are likely to have:

- Multiple demographic risk factors (e.g., poverty, low parental education, single-parent households)
- Low social skills and poor social adjustment (e.g., involved in fights, get along poorly at school)
- Academic limitations (e.g., some trouble with functional cognitive skills, behind in reading and math)
- A history of difficulties at school (e.g., grade retention, suspension/expulsions, school reassignment)







# What Have We Learned?

Youth with ED are likely to have:

- Transition goals that emphasize employment and vocational training)
- School programs that emphasize academics and access to the general education curriculum
- School programs that provide social adjustment/ behavior-related supports to 45%-55% of students
- School programs considered "very well suited" for meeting the transition goals of one-third of youth; 35%-45% making little or no progress toward meeting goals
- Transition planning with little emphasis on social adjustment/behavior-related services or supports

Presented at the 17th Annual RTC Conference, Tampa FL, 2/29 – 3/3 2004. For more information, contact Mary Wagner: mary.wagner@sri.com

