



# Assessment and Young Children with Disabilities

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# The Early Childhood Outcomes (ECO) Center



- Funded by the Office of Special Education Programs (OSEP)
- Mission: to provide leadership and TA to states to build outcome measurement systems for Part C and 619 programs.
- Worked with stakeholders to identify outcomes and the parameters of the measurement system (2003 to present).
- First data reported in February 2007

# The Early Childhood Outcomes (ECO) Center



- 3 child outcomes
  - Positive social emotional skills (including positive social relationships)
  - Acquisition and use of knowledge and skills (including early language/ communication [and early literacy])
  - Use of appropriate behaviors to meet their needs
- Child Outcome Summary (COS) process

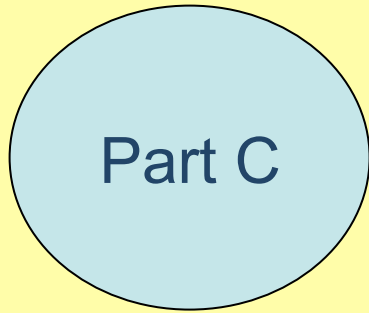
[www.the-eco-center.com](http://www.the-eco-center.com)

# The Center for IDEA Early Childhood Data Systems (DaSy)

- A new 5-year Center funded by OSEP to assist states with improving Part C and Part B preschool data
- Provide TA to Part C and 619 programs:
  - Build better data systems
  - Link to their state's coordinated EC data system
  - Link to their state's longitudinal data system
  - Improved capacity to use data

[www.dasycenter.org](http://www.dasycenter.org)





Part C

MIECHV

Early Head  
Start

Head Start

State Pre-K

Child Care



Preschool  
Special  
Education

K-12 Special  
Education

K-12





Young children with disabilities are in all of these programs.



# Assessing young children with disabilities



- Good EC assessment is good EC assessment
- Principles that apply to typically developing children apply to children with disabilities
  - See NAEYC position statement  
<http://www.naeyc.org/positionstatements/cape>



# Considerations Related to Assessment of Young Children with Disabilities



- Universal design
- Construct irrelevant variance
- Adaptations
- Floor effects
- Sensitivity to growth



# Universal Design for Learning (UDL)



- Principles for curriculum development
- Give all individuals equal opportunities to learn.
- Blueprint for creating instructional goals, methods, materials, and assessments that work for everyone

<http://www.cast.org>

# Principles of UDL



- 1. Provide multiple means of representation**
- 2. Provide multiple means of action and expression**
- 3. Provide multiple means of engagement**

# Construct Irrelevant Variance (CIV)



- Child has the concept but does not get credit for the item because
  - Can't point
  - Can't speak
  - Can't attend for even short periods of time
  - Can't understand the instructions
  - Etc.
- Major problem with rigidly standardized direct assessments.

**\*\*Standardizing the conditions does not standardize the experience for the child.\*\***

## DAP please

- Assessments with rigid administration procedures **create** validity issues for children with disabilities
- But, they also create validity issues for young children in general....
- Valid assessment of young children requires giving children multiple opportunities to demonstrate competence

# Response to Intervention (RTI) and EC

- Making informed instructional decisions based on assessment results
- Emerging challenges:
  - How many assessments??
  - Quality of tier 1 (even in state Pre-K)
  - Can an entire class be at tier 2?
  - Relationship to identification for special education
- Joint paper from [DEC/NAEYC/NHSA](#)