

Assessing Infants and Toddlers

Use of Infant-Toddler Assessment in Applied Contexts

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Kinds of Assessments

 All assessments involve collecting samples of behavior

- Tests are a standardized way

- Screening tests are the most frequently used normative test reported in infant-toddler settings
- Screening tests, such as Ages and Stages, are less structured than developmental assessments such as the Bayley Test of Infant Development
- Tests for infants have less evidence of predictive validity than tests administered in preschool and at later ages

Observational assessments are most common method used in infant toddler classrooms

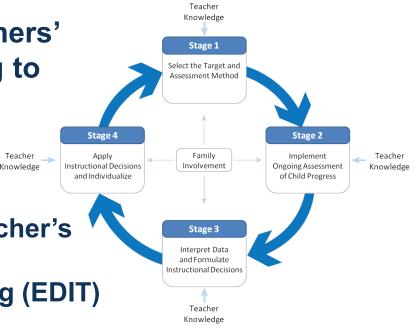
- Checklists
- Rating scales
- Rubrics



Projects informing this presentation

Learning from Assessment

- Preschool resources, presentations, and guided practices
- Infant and Toddler resources, presentations, and guided practices
- Assessing Early Childhood Teachers' Use of Child Progress Monitoring to Individualize Teaching Practices
 - Literature review
 - Conceptual model
 - Small pretests of a measure of teacher's use of assessments: Examining Data Informing Teaching (EDIT)





Standards for Assessment

- Utility
- Acceptability
- Authenticity
- Equity
- Sensitivity
- Convergence
- Collaboration
- Congruence







(Neisworth & Bagnato, 2004)



Principles for Infant-Toddler Assessment

- Framework of typical development while taking cultural variations into account
- Development is interdependent
- Multiple sources of information needed
- Caregiver child relationship matters
- Collaboration with families
- Identify current and emerging competencies include the "how" as well as the "what"
- Assessment is an intervention



Improving Assessment in Applied Settings

- Professional development and ongoing guidance in using the assessment
- Clearer guidance about how and when to collect assessment information
 - Increase use of focused observation
 - Provide easy data collection tools
- Clearer guidance about how to use assessment information to look across domains and to inform instruction
- Use of technology, such as the Early Communication Indicators





For More Information

- Sally Atkins-Burnett
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- <u>https://www.acf.hhs.gov/opre/research/project/early-</u> <u>childhood-teachers-use-of-progress-monitoring-to-</u> <u>individualize</u>
- <u>https://www.acf.hhs.gov/opre/resource/measuring-infant-toddler-language-development-lessons-learned-about-assessment-and-screening-tools</u>

