

Developmental Assessment of Young Children | Second Edition (DAYC-2)

Overview and Application
Presented by Nina Boling



What is DAYC-2?

A standardized assessment tool

Used to evaluate developmental abilities in children from birth to 5 years and 11 months.

Covers five key domains

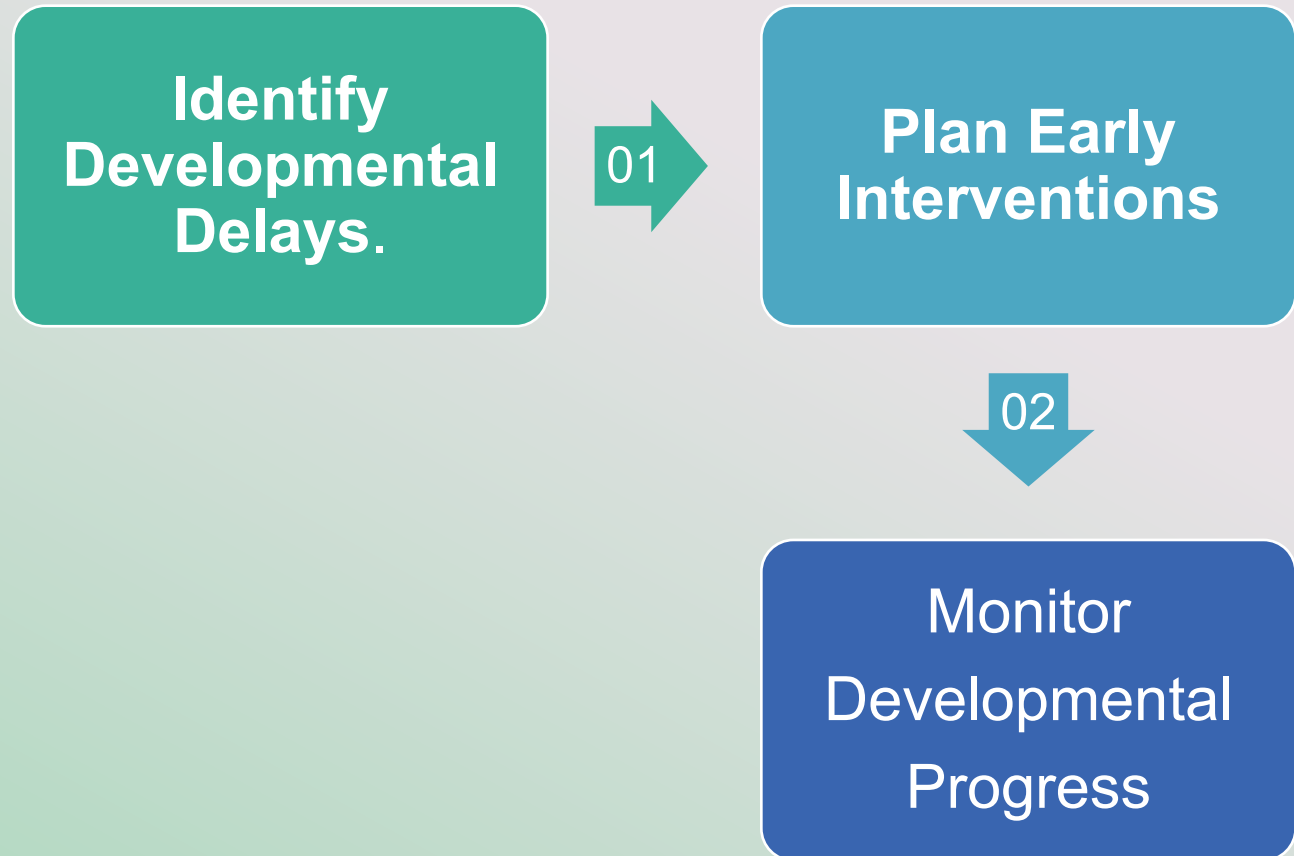
FIVE DOMAINS OF DEVELOPMENT



Domains Assessed

- Cognitive
- Communication
- Social-Emotional
- Physical Development
- Adaptive Behavior

Purpose and Use of DAYC-2



How is DAYC-2 Administered and Scored?



Understanding/Interpreting the Results

Standard scores

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graph TD; A[Standard scores] --> B[Age equivalents]; B --> C[Percentile ranks]; C --> D[Interpretation guidelines];
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The diagram consists of four horizontal bars stacked vertically, each containing a text label. The bars are colored in a gradient from dark green at the top to dark blue at the bottom. Small white arrows point downwards from the right side of each bar to the top of the bar below it, indicating a sequential flow.

Age equivalents

Percentile ranks

Interpretation guidelines

What are the Benefits of Using DAYC-2?



**COMPREHENSIVE
ASSESSMENT**



**FLEXIBLE
ADMINISTRATION**



USER-FRIENDLY



**APPLICABLE IN
VARIOUS SETTINGS
(CLINICS, SCHOOLS,
HOMES)**

Reliability and Validity

- **Content:**
 - High internal consistency and test-retest reliability.
 - Validated across diverse populations.
 - Norm-referenced on a national sample.



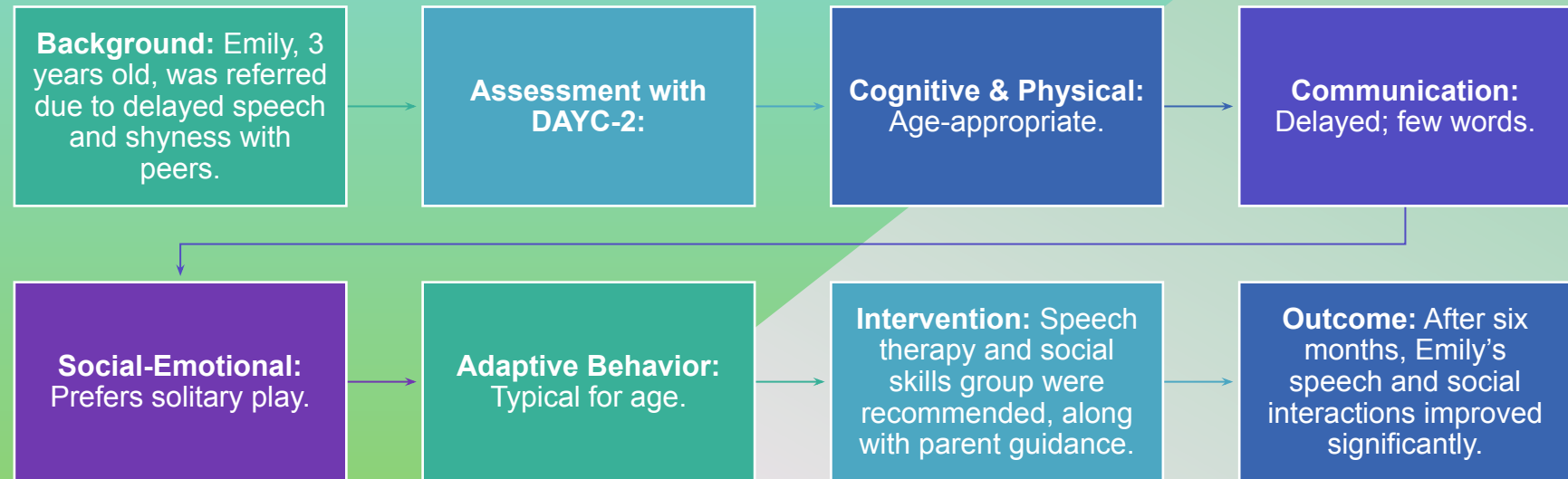
Applying DAYC-2 in Practice

**Case study
example**

**Interpreting
results for
intervention
planning**

**Collaboration
with other
professionals**

Applying DAYC-2 in Practice – An Example of a Case Study



Limitations of DAYC-2



**SUBJECTIVITY IN
SCORING.**



TIME-CONSUMING



**REQUIRES
TRAINING FOR
PROPER
ADMINISTRATION**

Conclusion

By assessing five critical domains—Cognitive, Communication, Social-Emotional, Physical Development, and Adaptive Behavior—the DAYC-2 provides a comprehensive picture of a child's developmental strengths and needs.



Its flexible administration options and user-friendly design make it accessible in a variety of settings, from clinics to schools. While it does require careful training and consideration of potential limitations, the DAYC-2 remains a gold standard in early childhood assessment. By using this tool effectively, we can ensure that children receive the early interventions they need to thrive.



Thank you for your attention, and I welcome any questions you may have.

Reference

- Voress, J. K., Maddox, T., & Hammill, D. D. (2012). *Developmental Assessment of Young Children, Second Edition (DAYC-2)*. PRO-ED, Inc.