

Developmental Evaluation Report

CHILD DEMOGRAPHIC INFORMATION

Child's Name: Jane Doe

DOB: 12/10/2024

Parent's Names: Mr. and Mrs. Doe

Phone: (123) 456-7890

Home Address: 123 Street
Anytown, AR 76543

Email: person.name@email.com

EVALUATION INFORMATION

Date(s) of Evaluation: 1/22/2025

Age at time: 4 months

Evaluator(s): Developmental Therapist

Participants in Evaluation: Jane Doe and her parents

Location and Circumstances of Evaluation: The evaluations were conducted in Jane Doe's natural environment at home. Information was collected through observations, parent interviews, and direct stimulus response from Jane Doe. She completed the assessments during the regular course of her daily routine. She participated during the evaluation process. The information recorded is believed to be the most accurate representation of Jane Doe's true abilities available at the time of evaluation.

Background/Social History: Jane Doe was born at 38 weeks at normal birth weight. She was referred for identification on her NBHS. Due to the medical history of congenital CMV, she has a sensorineural hearing loss of both ears and will receive hearing aids in February 2025. Jane Doe lives at home with her parents and brother. She stays at home every day with her mother.

Evaluations Administered:

- *Battelle Developmental Inventory, 3rd Edition (BDI-3)*
- *Developmental Assessment of Young Children, 2nd Edition (DAYC-2)*
- *SKI-HI Language Development Scale (LDS)*

ASD Statewide Services

Battelle Developmental Inventory, Third Edition (BDI-3) is an early childhood instrument based on the concept of developmental milestones. As a child develops, he or she typically attains critical skills and behaviors sequentially, from simple to complex. The *BDI-3* measures a child's progress along this developmental continuum in global domains and discrete skill sets in the following areas: Adaptive, Social-Emotional, Communication, Motor, and Cognitive.

Domains	Age Equivalent (Months)	Percentile Rank	Standard Deviation	Standard Score and Descriptor	Percent of Delay
Adaptive Self-Care	2	16 16	-1.00 -1.00	85-Below Average 85-Below Average	50
Social-Emotional Adult Int Self-Concept	0 3	16 9 37	-1.00 -1.33 -0.33	85-Below Average 80-Below Average 95-Average	100 25
Communication Receptive Expressive	0 2	1 <1 25	-2.20 -3.00 -0.67	67-Below Average 55-Very Poor 90-Average	100 50
Motor Gross Motor Fine Motor	3 2	21 25 25	-0.80 -0.67 -0.67	88-Below Average 90- Average 90-Average	25 50
Cognitive Attn/Mem Perception	2 2	25 25 37	-0.67 -0.67 -0.33	90-Average 90-Average 95-Average	50 50
BDI-3 Total		7	-1.50	78-Poor	

ASD Statewide Services

Developmental Assessment of Young Children – Second Edition (DAYC-2)- An assessment to measure the abilities of young children in five areas: cognition, communication, social-emotional development, physical development, and adaptive behavior, as an assessment tool used to identify developmental delays in the areas specified in IDEA.

Domains	Age Equivalent (Months)	Percentile Rank	Standard Deviation	Standard Score Descriptor	Percentage of Delay
Cognitive	1	4	-1.75	73-Poor	75
Communication	<1	1	-2.50	63-Very Poor	75
Receptive	<1	1	-2.33	64-Very Poor	75
Expressive	2	1	-2.50	63-Very Poor	50
Social-Emotional	<1	5	-1.50	76-Poor	75
Motor	1	4	-1.67	74-Poor	75
Gross Motor	2	4	-1.75	73-Poor	50
Fine Motor	<1	5	-1.67	75-Poor	75
Adaptive Behavior	1	23	-0.67	89-Below Average	75
Dev. Index		3	-1.75	71-Poor	

Age Equivalent (AE) score is a comparison of a child's performance compared to age groups whose average raw scores are in the same range.

Standard Score (SS)--Subdomain scale scores have a mean of 10 and standard deviation of 3. A scale score of 7 typically falls at the 16th percentile, a 10 at the 50th, and a 13 at the 84th percentile. The total domain SS (Developmental Quotient or Index) has a mean of 100 and standard deviation of 15. A Domain SS of 85 typically falls at the 16th percentile, 100 at the 50th, and a 115 at the 84th percentile.

Percentile Rank (PR) scores reflect a child's relative position within the normative sample for his or her age group.

SKI-HI Language Developmental Scale (LDS) – an assessment of language skills for children who are Deaf and Hard of Hearing from infancy to five years of age. This assessment allows for progress monitoring of receptive and expressive language development.

Assessment Date	Chronological Age	Receptive Language Unit and Age Interval	Expressive Language Unit and Age Interval	Average Language Age
1/22/2025	1 month	Unit 1 0-2 months	Unit 1 0-2 months	1 month

Summary of Evaluation Results:

Test results, observational analysis, and an interview with Jane Doe's parents indicate that she exhibits a 25% or more age-equivalent delay in the Social Emotional and Communication domains of the *BDI-3*. The results of the *DAYC-2* indicate a delay of 25% or more in all domains, which includes Adaptive, Communication, Social Emotional, Motor, and Cognitive. Her overall Developmental Quotient on the *BDI-3* is 103, which falls in the 58th percentile rank and the Average range. Her Developmental Index on the *DAYC-2* is 84 and in the 14th percentile rank, which is in the Below Average range. Jane Doe's percentile ranks indicate that she is progressing as well as or better than 58% and 14% of children in her age-group taking these assessments, which falls in the Average to Below Average range.

The assessment instruments used in this administration are normed-referenced to typically developing hearing children in specific age-groups. Because some assessment instruments administered to Jane Doe are not designed to specifically target the needs of children who are Deaf or Hard of Hearing, the results may be an underestimation of her abilities. The SKI-HI, however, is a criterion-referenced language assessment tool that can be used with Deaf or Hard of Hearing children to determine a child's present level of function in both signed and spoken language. Jane Doe's average language age according to the SKI-HI scale is 1 month.

Strengths and Needs

Developmental area	Strengths	Areas of need
Adaptive	sucks with coordinated movements closes her lips when swallowing	hold her mouth open to an approaching spoon begin to eat semi solid foods
Social-emotional	looks at an adult's face relaxes when held	smiles reflexively show awareness of feet
Communication	quiets when picked up cries with both a strong and a weak voice	turn her head to the source of a sound outside her field of vision laugh out loud
Motor	when lying on her back, she can turn her head from side to side brings her hands together at midline	when lying on her back, kick one leg then the other hold a small object in each hand at one time
Cognitive	looks at an object for at least 3 seconds visually explores her environment	look back and forth between two objects hold a toy placed in her hand for 10-15 seconds

Recommendations:

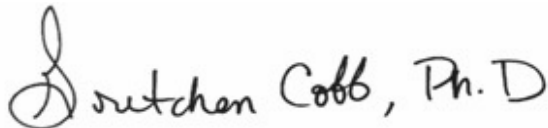
- Current research shows pediatric hearing loss poses a risk for speech, language, or academic development. Because individual outcomes of each child are difficult to predict years in advance, education for Jane Doe's family is recommended. Some area could include typical development for Deaf and Hard of Hearing (DHH) children, communication options for DHH children, appropriate early involvement with a Developmental Therapist, hearing technology, developmental milestones and how to support positive infant/child mental health, aspects of Deaf identity and culture, parents rights and the law, appropriate programming to support the family's communication desires, and how to obtain family to family support.
 - Family members can learn American Sign Language at no cost. Email Kate Berry at kate.berry@ade.arkansas.gov
 - More information about services can be found at the [Arkansas School for the Deaf](#) website.
 - Part of the educational materials for Jane Doe's family should include information about Language Deprivation and its lasting effects. Please click this link to learn more about [Language Deprivation Syndrome](#).
 - See the end of this report for more resources and information.
- Jane Doe should have exposure at home with family members and caregivers who foster growth and development of communication, social, adaptive, and cognitive skills.
- Continue to work at home to increase Jane Doe's independence and ability to appropriately engage in daily activities.

For further information about the results of this developmental evaluation, please feel free to contact:

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Signature