

CSB's Child Outcomes Report – 2016-17 Infant/Toddler Year-End Assessment

Executive Summary

Overview of Methods

The Community Services Bureau (CSB) utilizes DRDP-2015© to assess the development of infants and toddlers enrolled in the program. Three assessments are conducted each program year using this instrument as follows:

- 1st Assessment: Within 60 days from the date of enrollment
- 2nd Assessment: Within 150 from the date of enrollment
- 3rd Assessment: In June

The Instrument: DRDP – 2015© Domains & Measures

Using the DRDP-2015©, CSB staff assesses the development of infants and toddlers on the following five thematic **domains**. Within each domain are **measures**.

1. Approaches to Learning Self-Regulation (**ATL-REG**) - 1) Attention Maintenance, 2) Self-Comforting, 3) Imitation, 4) Curiosity and Initiative in Learning, and 5) Self-Control of Feelings and Behavior
2. Social and Emotional Development (**SED**) - 1) Identity of Self in Relation to Others, 2) Social and Emotional Understanding, 3) Relationships and Social Interactions with Familiar Adults, 4) Relationships and Social Interactions with Peers, and 5) Symbolic and Sociodramatic Play
3. Language and Literacy Development (**LLD**) - 1) Understanding of Language (Receptive), 2) Responsiveness to Language, 3) Communication and Use of Language (Expressive), 4) Reciprocal Communication and Conversation, and 5) Interest in Literacy
4. Cognition Including Math and Science (**COG**) - COG 4-7 and 10 are only use for preschool age children. 1) Spatial Relationships, 2) Classification, 3) Number Sense of Quantity, 8) Cause and Effect, 9) Inquiry Through Observation and Investigation, and 11) Knowledge of the Natural World
5. Physical Development Health (**PD-HLTH**) - 1) Perceptual-Motor Skills and Movement Concepts, 2) Gross Locomotor Movement Skills, 3) Gross Motor Manipulative Skills, 4) Fine Motor Manipulative Skills, 5) Safety, 6) Personal Care Routines: Hygiene, 7) Personal Care Routines: Feeding, and 8) Personal Care Routines: Dressing

Results are based on developmental level for each domain and measure, and are reported in aggregate across all enrolled children (ages 0-3). The age ranges are broken down by months.

- Infants: Birth – 18 months
- Toddlers: 19 – 35 months

Key Findings

- **Infants:**
 - The domain with the greatest improvement was Language and Literacy Development: *Interest in Literacy (LLD 5)* with a twenty-two percent (22%) increase improvement with children at the developmental level of responding later and above from baseline to year-end assessment.
 - The domain with the lowest percentage of improvement was Social and Emotional Development: *Symbolic and Sociodramatic Play (SED 5)* with a thirteen percent (13%)

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increase at the developmental level of responding later and above during the baseline to year-end assessment.

- **Toddlers:**

- The domain with the greatest improvement was Cognition Including Math and Science: *Number Sense of Quantity (COG 3)* with a fifty-five percent (55%) increase of improvement with children at the developmental level of exploring later and above from baseline to year-end assessment.
- The domain with the lowest percentage of improvement was Language and Literacy Development: *Interest in Literacy (LLD 5)* with a thirty-six percent (36%) increase of improvement with children at the developmental level of exploring later and above from baseline to year-end assessment.

Results for the Targeted 5 Domains

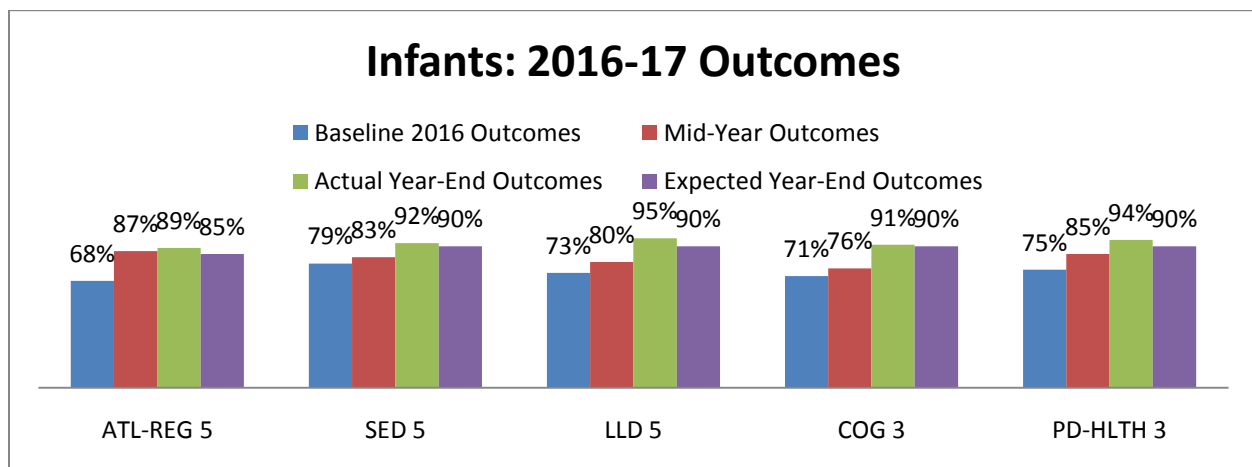


Figure 4 above represents the infants' baseline percentages for the developmental domain measure in blue, mid-year percentages in red, year-end outcomes in green, and expected outcomes by June 2017 in purple.

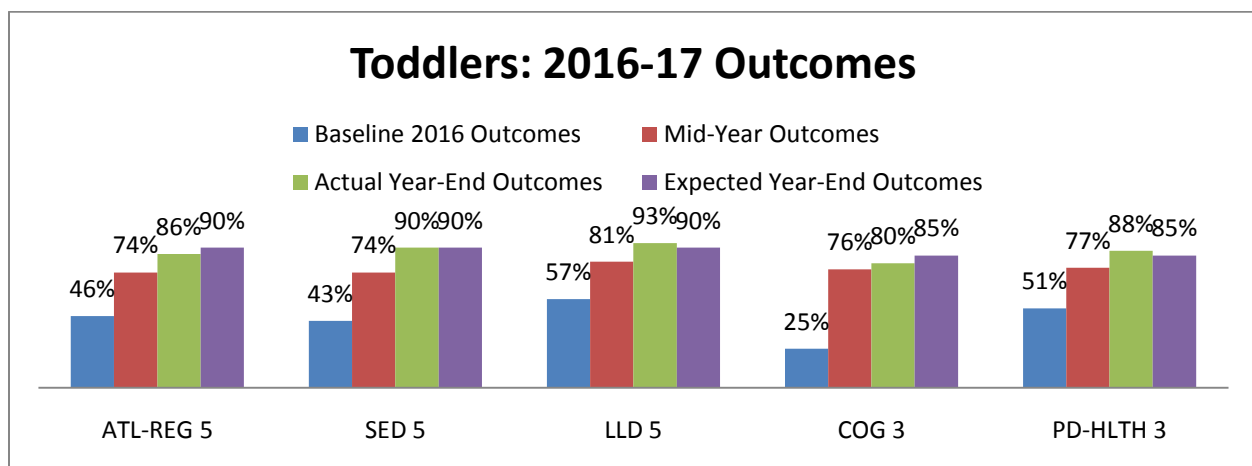


Figure 5 above represents the toddlers' baseline percentages for the developmental domain measure in blue, mid-year percentages in red, year-end outcomes in green, and expected outcomes by June 2017 in purple.