

Review of Head Start Program Middle of the Year (MOY) Data





Student Outcome Data



The Office of Head Start requires programs to conduct standardized and structured assessments for each child that provide ongoing information to evaluate the child's developmental level and progress across outcomes aligned to the goals described in the *Head Start Early Learning Child Outcomes Framework (HSELOF): Ages Birth to Five*. Such assessments must result in usable information for teachers, program staff, and parents and conducted with sufficient frequency to allow for individualization within the program year.

The City of San Antonio Department of Human Services (DHS) Head Start Program utilizes the CIRCLE Progress Monitoring System Pre-K (CIRCLE), a standardized, criterion-referenced measure that relates well to established standardized tests and is sensitive to growth in children's skills over time for children ages 3-5 years old. The results of CIRCLE are used to generate a detailed picture of each child's growth and development across 15 areas so that individualized, developmentally appropriate activities can be planned and implemented. The 15 areas are listed below in *Table 1*. Students are assessed three times during the program year, Beginning of the Year (BOY), Middle of the Year (MOY), and End of the Year (EOY).

Table 1: *CIRCLE Dimensions*

Assessment Areas		
Rapid Letter Naming (RLN)	Book & Print Knowledge	Speech Production & Sentence Skills
Rapid Vocabulary Naming	Story Retell & Comprehension	Motivation to Read
Phonological Awareness (PA)	Science	Early Writing
Mathematics (Math)	Social Studies	Approaches to Learning
Letter-Sound Correspondence	Social & Emotional Development	Physical Health & Development

Proficiency

The CIRCLE Progress Monitoring System provides a score for each area assessed. Children are described as *PROFICIENT* if they score at or above the cut point, or threshold, listed in accordance with their age, and indicates if the child is on track and has a developed understanding of the measure. Children are described as *NOT PROFICIENT* if they score below the cut point, or threshold, listed in accordance with their age and indicates an underdeveloped understanding of the measure and a need for more skill development or intensive intervention. The threshold, or cut point, increases at each assessment. Children may be described as *OUT OF RANGE* if they are not within the specified age range for the measure, or if there are no established cut points or thresholds for the area assessed.

Student Outcome Results

The tables below provide student outcome data for CIRCLE for the 2022-2023 school year. The three tables show the percentage of children identified as *PROFICIENT* in each assessment area. *Table 2* provides data for all children enrolled in the program. *Table 3* provides data for non-transitioning three-year-olds. *Table 4* provides data for four-year-old children transitioning into kindergarten. The percentage of students identified as *OUT OF RANGE* are not included in percentage.



Student Outcome Data



Table 2: All Children enrolled in the program - Percentage identified as PROFICIENT

Program Total - Non-transitioning and Transitioning children									
Percentage of children PROFICIENT									
CIRCLE Assessment Areas	2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
RLN	25%	41%	55%	32%	53%	68%	35%	63%	
Rapid Vocabulary	32%	56%	67%	53%	68%	69%	48%	66%	
PA	55%	56%	64%	60%	65%	70%	59%	74%	
Math	70%	71%	88%	74%	77%	73%	69%	79%	
Letter-Sound Correspondence	NA	68%	76%	NA	81%	82%	NA	86%	
Story Retell & Comp.	47%	71%	84%	51%	75%	83%	47%	86%	
Book & Print Knowledge	6%	69%	69%	79%	77%	71%	74%	71%	
Science	75%	79%	78%	83%	84%	79%	57%	83%	
Social Studies	77%	73%	77%	85%	80%	77%	79%	80%	
Social & Emotional Dev.	97%	89%	86%	98%	90%	85%	95%	89%	
Early Writing	94%	81%	81%	93%	85%	85%	87%	85%	
Approaches To Learning	89%	85%	85%	92%	88%	85%	88%	88%	
Physical Health & Dev.	86%	84%	83%	88%	87%	85%	84%	86%	
Speech Production & Sentence Skills	92%	87%	86%	89%	86%	85%	86%	85%	
Motivation to Read	92%	86%	89%	93%	87%	90%	91%	87%	

Table 3: Non-Transitioning three-year olds - Percentage identified as PROFICIENT

Non-Transitioning three year old children									
Percentage of children PROFICIENT									
CIRCLE Assessment Areas	2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
RLN	15%	42%	58%	20%	53%	70%	20%	63%	
Rapid Vocabulary	48%	72%	77%	60%	76%	77%	55%	80%	
PA	47%	56%	64%	53%	65%	69%	56%	67%	
Math	64%	68%	72%	69%	74%	71%	65%	77%	
Letter-Sound Correspondence	NA	100%	100%	NA	96%	100%	NA	100%	
Story Retell & Comp.	38%	67%	82%	47%	74%	83%	42%	65%	
Book & Print Knowledge	68%	70%	69%	77%	78%	71%	73%	75%	
Science	73%	79%	76%	81%	81%	79%	74%	83%	
Social Studies	70%	76%	75%	86%	78%	76%	80%	79%	
Social & Emotional Dev.	95%	88%	88%	98%	89%	86%	95%	90%	
Early Writing	90%	83%	83%	92%	87%	87%	89%	86%	
Approaches To Learning	85%	81%	85%	90%	88%	84%	88%	83%	
Physical Health & Dev.	81%	85%	86%	84%	87%	84%	89%	85%	
Speech Production & Sentence Skills	93%	88%	85%	91%	86%	82%	89%	84%	
Motivation to Read	93%	85%	90%	93%	90%	91%	92%	87%	



Student Outcome Data



Table 4: Transitioning four-year olds - Percentage identified as *PROFICIENT*

Transitioning four year old children Percentage of children <i>PROFICIENT</i>									
CIRCLE Assessment Areas	2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
RLN	29%	41%	53%	38%	53%	66%	43%	63%	
Rapid Vocabulary	22%	46%	59%	49%	50%	61%	43%	63%	
PA	60%	58%	63%	66%	65%	72%	66%	76%	
Math	74%	73%	74%	79%	80%	76%	76%	79%	
Letter-Sound Correspondence	NA	60%	66%	NA	52%	72%	NA	84%	
Story Retell & Comp.	53%	73%	85%	54%	76%	83%	53%	72%	
Book & Print Knowledge	65%	68%	68%	81%	77%	71%	76%	80%	
Science	76%	78%	80%	85%	86%	79%	80%	83%	
Social Studies	80%	71%	78%	84%	81%	78%	81%	80%	
Social & Emotional Dev.	98%	90%	84%	98%	91%	84%	97%	89%	
Early Writing	95%	79%	80%	94%	83%	83%	92%	85%	
Approaches To Learning	92%	88%	85%	93%	88%	86%	92%	88%	
Physical Health & Dev.	89%	82%	81%	92%	87%	87%	90%	86%	
Speech Production & Sentence Skills	91%	86%	86%	87%	86%	88%	87%	85%	
Motivation to Read	91%	87%	88%	93%	88%	88%	91%	87%	

Data Analysis

The DHS Head Start Program began using the CIRCLE Progress Monitoring System Pre-K during the 2020-2021 school year. The information provided below includes program outcomes for BOY and MOY for the 2022-2023 program year.

At the Beginning of the Year (BOY), the percentage of children identified as *PROFICIENT* is lowest for Rapid Letter Naming (RLN) for non-transitioning three-year olds and transitioning four-year-olds and Rapid Letter Naming (RLN) and Rapid Vocabulary for transitioning four-year-olds. The percentage of children identified as *PROFICIENT* is highest for Social & Emotional Development for both non-transitioning three-year olds and transitioning four-year-olds. There is not an established BOY cut-point, or threshold, for Letter-Sound Correspondence for BOY.

At the Middle of the Year (MOY), the percentage of children identified as *PROFICIENT* is lowest for Rapid Letter Naming (RLN) for non-transitioning three-year olds and transitioning four-year-olds and Rapid Letter Naming (RLN) and Rapid Vocabulary for transitioning four-year-olds. The percentage of children identified as *PROFICIENT* is highest for Social & Emotional Development for both non-transitioning three-year olds and transitioning four-year-olds.

The greatest changes in the percentage of children identified as *PROFICIENT* from BOY-MOY is Rapid Letter Naming (RLN) for non-transitioning three-year olds and Rapid Letter Naming (RLN) and Rapid Vocabulary for transitioning four-year-olds.

Additionally, fidelity to the assessment and assessment protocols to ensure all children receive an assessment are areas of focus for the program.

Date	January 2020			February 2020			March 2020			April 2020			May 2020			June 2020			July 2020			August 2020			September 2020			October 2020			November 2020			December 2020			January 2021			February 2021			March 2021			April 2021			May 2021			June 2021			July 2021			August 2021			September 2021			October 2021			November 2021			December 2021			January 2022			February 2022			March 2022			April 2022			May 2022			June 2022			July 2022			August 2022			September 2022			October 2022			November 2022			December 2022			January 2023			February 2023			March 2023			April 2023			May 2023			June 2023			July 2023			August 2023			September 2023			October 2023			November 2023			December 2023			January 2024			February 2024			March 2024			April 2024			May 2024			June 2024			July 2024			August 2024			September 2024			October 2024			November 2024			December 2024			January 2025			February 2025			March 2025			April 2025			May 2025			June 2025			July 2025			August 2025			September 2025			October 2025			November 2025			December 2025			January 2026			February 2026			March 2026			April 2026			May 2026			June 2026			July 2026			August 2026			September 2026			October 2026			November 2026			December 2026			January 2027			February 2027			March 2027			April 2027			May 2027			June 2027			July 2027			August 2027			September 2027			October 2027			November 2027			December 2027			January 2028			February 2028			March 2028			April 2028			May 2028			June 2028			July 2028			August 2028			September 2028			October 2028			November 2028			December 2028			January 2029			February 2029			March 2029			April 2029			May 2029			June 2029			July 2029			August 2029			September 2029			October 2029			November 2029			December 2029			January 2030			February 2030			March 2030			April 2030			May 2030			June 2030			July 2030			August 2030			September 2030			October 2030			November 2030			December 2030			January 2031			February 2031			March 2031			April 2031			May 2031			June 2031			July 2031			August 2031			September 2031			October 2031			November 2031			December 2031			January 2032			February 2032			March 2032			April 2032			May 2032			June 2032			July 2032			August 2032			September 2032			October 2032			November 2032			December 2032			January 2033			February 2033			March 2033			April 2033			May 2033			June 2033			July 2033			August 2033			September 2033			October 2033			November 2033			December 2033			January 2034			February 2034			March 2034			April 2034			May 2034			June 2034			July 2034			August 2034			September 2034			October 2034			November 2034			December 2034			January 2035			February 2035			March 2035			April 2035			May 2035			June 2035			July 2035			August 2035			September 2035			October 2035			November 2035			December 2035			January 2036			February 2036			March 2036			April 2036			May 2036			June 2036			July 2036			August 2036			September 2036			October 2036			November 2036			December 2036			January 2037			February 2037			March 2037			April 2037			May 2037			June 2037			July 2037			August 2037			September 2037			October 2037			November 2037			December 2037			January 2038			February 2038			March 2038			April 2038			May 2038			June 2038			July 2038			August 2038			September 2038			October 2038			November 2038			December 2038			January 2039			February 2039			March 2039			April 2039			May 2039			June 2039			July 2039			August 2039			September 2039			October 2039			November 2039			December 2039			January 2040			February 2040			March 2040			April 2040			May 2040			June 2040			July 2040			August 2040			September 2040			October 2040			November 2040			December 2040			January 2041			February 2041			March 2041			April 2041			May 2041			June 2041			July 2041			August 2041			September 2041			October 2041			November 2041			December 2041			January 2042			February 2042			March 2042			April 2042			May 2042			June 2042			July 2042			August 2042			September 2042			October 2042			November 2042			December 2042			January 2043			February 2043			March 2043			April 2043			May 2043			June 2043			July 2043			August 2043			September 2043			October 2043			November 2043			December 2043			January 2044			February 2044			March 2044			April 2044			May 2044			June 2044			July 2044			August 2044			September 2044			October 2044			November 2044			December 2044			January 2045			February 2045			March 2045			April 2045			May 2045			June 2045			July 2045			August 2045			September 2045			October 2045			November 2045			December 2045			January 2046			February 2046			March 2046			April 2046			May 2046			June 2046			July 2046			August 2046			September 2046			October 2046			November 2046			December 2046			January 2047			February 2047			March 2047			April 2047			May 2047			June 2047			July 2047			August 2047			September 2047			October 2047			November 2047			December 2047			January 2048			February 2048			March 2048			April 2048			May 2048			June 2048			July 2048			August 2048			September 2048			October 2048			November 2048			December 2048			January 2049			February 2049			March 2049			April 2049			May 2049			June 2049			July 2049			August 2049			September 2049			October 2049			November 2049			December 2049			January 2050			February 2050			March 2050			April 2050			May 2050			June 2050			July 2050			August 2050			September 2050			October 2050			November 2050			December 2050			January 2051			February 2051			March 2051			April 2051			May 2051			June 2051			July 2051			August 2051			September 2051			October 2051			November 2051			December 2051			January 2052			February 2052			March 2052			April 2052			May 2052			June 2052			July 2052			August 2052			September 2052			October 2052			November 2052			December 2052			January 2053			February 2053			March 2053			April 2053			May 2053			June 2053			July 2053			August 2053			September 2053			October 2053			November 2053			December 2053			January 2054			February 2054			March 2054			April 2054			May 2054			June 2054			July 2054			August 2054			September 2054			October 2054			November 2054			December 2054			January 2055			February 2055			March 2055			April 2055			May 2055			June 2055			July 2055			August 2055			September 2055			October 2055			November 2055			December 2055			January 2056			February 2056			March 2056			April 2056			May 2056			June 2056			July 2056			August 2056			September 2056			October 2056			November 2056			December 2056			January 2057			February 2057			March 2057			April 2057			May 2057			June 2057			July 2057			August 2057			September 2057			October 2057			November 2057			December 2057			January 2058			February 2058			March 2058			April 2058			May 2058			June 2058			July 2058			August 2058			September 2058			October 2058			November 2058			December 2058			January 2059			February 2059			March 2059			April 2059			May 2059			June 2059			July 2059			August 2059			September 2059			October 2059			November 2059			December 2059			January 2060			February 2060			March 2060			April 2060			May 2060			June 2060			July 2060			August 2060			September 2060			October 2060			November 2060			December 2060			January 2061			February 2061			March 2061			April 2061			May 2061			June 2061			July 2061			August 2061			September 2061			October 2061			November 2061			December 2061			January 2062			February 2062			March 2062			April 2062			May 2062			June 2062			July 2062			August 2062			September 2062			October 2062			November 2062			December 2062			January 2063			February 2063			March 2063			April 2063			May 2063			June 2063			July 2063			August 2063			September 2063			October 2063			November 2063			December 2063			January 2064			February 2064			March 2064			April 2064			May 2064			June 2064			July 2064			August 2064			September 2064			October 2064			November 2064			December 2064			January 2065			February 2065			March 2065			April 2065			May 2065			June 2065			July 2065			August 2065			September 2065			October 2065			November 2065			December 2065			January 2066			February 2066			March 2066			April 2066			May 2066			June 2066			July 2066			August 2066			September 2066			October 2066			November 2066			December 2066			January 2067			February 2067			March 2067			April 2067			May 2067			June 2067			July 2067			August 2067			September 2067			October 2067			November 2067			December 2067			January 2068			February 2068			March 2068			April 2068			May 2068			June 2068			July 2068			August 2068			September 2068			October 2068			November 2068			December 2068			January 2069			February 2069			March 2069			April 2069			May 2069			June 2069			July 2069			August 2069			September 2069			October 2069			November 2069			December 2069			January 2070			February 2070			March 2070			April 2070			May 2070			June 2070			July 2070			August 2070			September 2070			October 2070			November 2070			December 2070			January 2071			February 2071			March 2071			April 2071			May 2071			June 2071			July 2071			August 2071			September 2071			October 2071			November 2071			December 2071			January 2072			February 2072			March 2072			April 2072			May 2072			June 2072			July 2072			August 2072			September 2072			October 2072			November 2072			December 2072			January 2073			February 2073			March 2073			April 2073			May 2073			June 2073			July 2073			August 2073			September 2073			October 2073			November 2073			December 2073			January 2074			February 2074			March 2074			April 2074			May 2074			June 2074			July 2074			August 2074			September 2074			October 2074			November 2074			December 2074			January 2075			February 2075			March 2075			April 2075			May 2075			June 2075			July 2075			August 2075			September 2075			October 2075			November 2075			December 2075			January 2076			February 2076			March 2076			April 2076			May 2076			June 2076			July 2076			August 2076			September 2076			October 2076			November 2076			December 2076			January 2077			February 2077			March 2077			April 2077			May 2077			June 2077			July 2077			August 2077			September 2077			October 2077			November 2077			December 2077			January 2078			February 2078			March 2078			April 2078			May 2078			June 2078			July 2078			August 2078			September 2078			October 2078			November 2078			December 2078			January 2079			February 2079			March 2079			April 2079			May 2079			June 2079			July 2079			August 2079			September 2079			October 2079			November 2079			December 2079			January 2080			February 2080			March 2080			April 2080			May 2080			June 2080			July 2080			August 2080			September 2080			October 2080			November 2080			December 2080			January 2081			February 2081			March 2081			April 2081			May 2081			June 2081			July 2081			August 2081			September 2081			October 2081			November 2081			December 2081			January 2082			February 2082			March 2082			April 2082			May 2082			June 2082			July 2082			August 2082			September 2082			October 2082			November 2082			December 2082			January 2083			February 2083			March 2083			April 2083			May 2083			June 2083			July 2083			August 2083			September 2083			October 2083			November 2083			December 2083			January 2084			February 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