

### MSDE Public Website of State Performance Plan Results

Local School System Results for Special Education

Maryland: Indicator 7

Percent of preschool children aged 3 through 5 who demonstrate improvement.

# Narrative Description of Indicator

### Indicator

Percent of preschool children aged 3 through 5 with IEPs who demonstrate improved:

- 1. Positive social-emotional skills (including social relationships):
- 2. Acquisition and use of knowledge and skills (including early language/ communication and early literacy); and
- 3. Use of appropriate behaviors to meet their needs.

#### Overview

The MSDE. DSE used the Early Childhood Outcomes Center (EC) Child Outcomes Summary (COS) process to assess and analyze the performance of preschoolers ages 3 through 5 years during the FFY 2018-2019 performance period. The DSE/EIS utilized the results to:

- 1. Meet its federal reporting requirements in the Annual Performance Report;
- 2. Evaluate the effectiveness of the State's early intervention and preschool special education systems;
- 3. Improve local service delivery and results; and
- 4. Assist local programs to improve Individualized Family Service Plan (IFSP) and Individualized Education Program (IEP) decision-making and results for individual students.

Beginning on July 1, 2015, the MSDE implemented the use of the Child Outcomes Summary (COS) process as the accountability methodology for measuring child outcomes. In addition to a change in methodology, MSDE, with OSEP approval, modified the age range for this indicator, moving from three- through five-year-olds to three years-of-age to kindergarten-entry. Prior to July 1, 2015, the sole methodology used was the Work Sampling System (WSS). Preschool children with a WSS Entry measure completed prior to the initial implementation of COS, and who were projected to be exiting preschool services between July 1, 2015 and June 30, 2017, also had Exit measures completed using the WSS. FFY 2017 was first year for which all children had an entry and exit COS. These data serve as a revised baseline for subsequent reporting years.

# Other Data for this Indicator

Utilizing FFY 2019 data, two summary statements were developed for each of the three child outcomes. Click here to view county level data for this indicator.

- A. Positive social-emotional skills (including social relationships)
  - 1. 70.44% of children who entered Maryland's Part B preschool program below age expectations in Outcome Area #1 substantially increased their rate of growth by the time they exited the program.
  - 2. 49.41% of children participating in Maryland's Part B preschool program were functioning within age expectations in Outcome #1 by the time they exited the program.
- B. Acquisition and use of knowledge and skills (including early language/communication [and early literacy])
  - 1. 72.91% of children who entered Maryland's Part B preschool program below age expectations in Outcome Area #2 substantially increased their rate of growth by the time they exited the program.
  - 2. 47.90% of children participating in Maryland's Part B preschool program were functioning within age expectations in Outcome #2 by the time they exited the program.
- C. Use of appropriate behaviors to meet their needs.
  - 1. 71.14% of children who entered Maryland's Part B preschool program below age expectations in Outcome Area #3 substantially increased their rate of growth by the time they exited the program.
  - 2. 56.71% of children participating in Maryland's Part B preschool program were functioning within age expectations in Outcome #3 by the time they exited the program.

Summary Statements	Baseline	Target	Data	Target	Data	Target	Data	Target	Data	Target	Data	Target	Data	Target	<b>Dat</b> a								
			FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY	FFY
		2009	2009	2010	2010	2011	2011	2012	2012	2013	2013	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	2019	2019
	Outcome A: Positive social-emotional skills (including social relationships)																						
					68.9%		69.20%								69.70%				68.53%		69.90%		70.44%
1.	64.3%	65.3%	64.4%	66.3%	Target	67.3%	Target	68.3%	67.3%	67.30%	65.23%	68.70%	64.54%	68.90%	Target	68.90%	63.08%	68.53%	Target	68.78%	Target	68.78%	Target
					Met		Met								Met				Met		Met		Met
2.	68.5%	70.5%	64.9%	71.5%	67.5%	72.5%	69.53%	73.5%	66.4%	66.40%	65.39%	68.70%	62.20%	68.00%	62.47%	68.00%	56.35%	52.75%	52.75%	53.00%	52.25%	53.00%	49.41

																			Target Met				
	Outcome B: Acquisition and use of knowledge and skills (including early language/communication and early literacy)															11100							
					69.5%		70.4%												72.12%		72.74%		72.91%
1.	64.6%	65.6%	65.3%	66.6%	Target Met	67.6%	Target Met	68.6%	66.0%	66.00%	60.86%	67.40%	62.45%	67.60%	66.29%	67.60%	67.10%	72.12%	Target Met	72.37%	Target Met	72.37%	Target Met
2.	55.3%	56.3%	52.7%	57.3%	55.2%	58.3%	60.38% Target Met	59.3%	55.7%	55.70%	54.49%	57.10%	50.10%	57.20%	50.01%	57.20%	51.56%	50.87%	50.87% Target Met		49.88%	51.12%	47.90%
	Outcome C: Use of appropriate behaviors to meet their needs																						
			60.6%		63.9%		65.52%								66.70%		69.00%	l	71.40%		72.58%		
1.	58.7%	59.70%	Target Met	61.7%	Target Met	62.7%	Target Met	63.7%	61.5%	61.50%	60.86%	62.90%	61.13%	63.10%	Target Met	63.10%	Target Met	71.40%	Target Met	71.65%	Target Met	71.65	71.14%
2.	66.2%	63.2%	62.1%	64.2%	63.6%	65.2%	67.0% Target Met	66.2%	64.1%	64.10%	63.42%	65.50%	61.30%	65.70%	62.81%	65.70%	63.89%	59.23%	59.23% Target Met		58.40%	59.48	56.71%