



## 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);
- Acquisition and use of knowledge and skills (including early language/ communication and early literacy); and
   Use of appropriate behaviors to meet their needs.

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 2016-2017 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. The FFY 2016 is the last year in which the data being reported reflects a combination of both the WSS and COS methodologies. These data will serve as a revised baseline for subsequent reporting years.

## Other Data for this Indicator

Utilizing FFY 2016 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. In FFY 2016 63.08% 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. The state target, 68.90%, was not met.
- 2. In FFY 2016 56.35% 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. The state target, 68.00%, was not met.
- B. Acquisition and use of knowledge and skills (including early language/communication [and early literacy])
  - 1. In FFY 2016 67.10% 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. The state target, 67.60%, was not met.

    2. In FFY 2016 51.56% 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. The state target, 57.20%, was not met.
- C. Use of appropriate behaviors to meet their needs.
  - 1. In FFY 2016 69.00% 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. The state target, 63.10%, was met.
  - In FFY 2016 63.89% 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. The state target, 65.70%, was not met.

Summary Statements	Baseline	(% of	Data FFY 2009 (% of children)	Targets  FFY 2010  (% of children)	Pata FFY 2010 (% of children)	Targets  FFY 2011  (% of children)	Data FFY 2011 (% of children)	Targets  FFY 2012  (% of children)	FFY 2012 (% of	FFY 2013 (% of )children)	Data FFY 2013 (% of children)	Target  FFY 2014  (% of children)	Data FFY 2014 (% of children)	Target FFY 2015 (% of children)	Data FFY 2015 (% of children)	Target  FFY 2016  (% of children)	Data FFY 2016 (% of children)
	Outcome A: Positive social-emotional skills (including social relationships)																
1. Of those children who entered or exited the program below age-expectations in Outcome A, the percent who substantially increased their rate of growth by the time they exited the program.	64.3%	65.3%	64.4%	66.3%	68.9% Target Met	67.3%	69.20% Target Met	68.3%	67.3%	67.30%	65.23%	68.70%	64.54%	68.90%	69.70% Target Met	68.90%	63.08%
2. The percent of children who were functioning within age-	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%

expectations	ı	I	ı	I	I	I	I	l	I		I	I	I			ı	
in Outcome																	
A by the time they																	
exited the																	
program.																	
	,																
Outcome B: Acquisition and use of knowledge and skills (including early language/communication and early literacy)																	
1. Of those children																	
who entered or exited																	
the program																	
below age-																	
expectations in Outcome	1				69.5%		70.4%										
B, the		45.40/	/F 30/		09.5%	47.40	70.4%	(0.40)				.7 400/	(2.45%	47.400/	44 2004	47.400/	(7.400/
percent who	64.6%	65.6%	65.3%	66.6%	Target	67.6%	Target	68.6%	66.0%	66.00%	60.86%	67.40%	62.45%	67.60%	66.29%	67.60%	67.10%
substantially increased					Met		Met										
their rate of																	
growth by																	
the time																	
they exited the																	
program.																	
2. The																	
percent of children																	
who were																	
functioning							60.38%										
within age- expectations	55.3%	56.3%	52.7%	57.3%	55.2%	58.3%	Target	59.3%	55.7%	55.70%	54.49%	57.10%	50.10%	57.20%	50.01%	57.20%	51.56%
in Outcome	1						Met										
B by the																	
time they																	
exited the program.																	
		•	•	•	Outo	ome C: U	se of app	ropriate l	Dehaviors	to meet t	their need	ds					
1. Of those																	
children who entered																	
or exited																	
the program																	
below age-																	
expectations in Outcome	1		l												66.70%		69.00%
C the	58.7%	59.70%	60.6% Target	61.7%	63.9% Target	62.7%	65.52% Target	63.7%	61.5%	61.50%	60.86%	62.90%	61.13%	63.10%		63.10%	
percent wno	D6.7%	37.70%	Met	01.7%	Met	02.7%	Met	03.7%	01.5%	01.30%	00.00%	02.70%	01.13/0	03.10%	Target	03.10%	Target
substantially increased															Met		Met
their rate of																	
growth by																	
the time they exited																	
the																	
program.	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>		ļ								
2. The percent of																	
children																	
who were																	
functioning							67.0%										
within age- expectations	66.2%	63.2%	62.1%	64.2%	63.6%	65.2%		66.2%	64.1%	64.10%	63.42%	65.50%	61.30%	65.70%	62.81%	65.70%	63.89%
in outcome							Met										
C by the																	
time they exited the																	
	l																
program.																	