

Summary Statements

Summary statements were devised by The Early Childhood Outcomes Center (ECO) in order to reduce reported numbers for early childhood outcomes. Instead of reporting on all five categories for each outcome, states must report on two summary statements for each outcome.

Summary Statement 1

The first summary statement is of those children who entered or exited the preschool program below age expectation in each outcome, the percent who substantially increased their rate of growth by the time they turned 6 years of age or exited the program. These are children who entered the program below age expectations and made growth during their time in the program. In order to calculate the percentage of Summary Statement 1, we add the numbers from categories c and d and divide by the number of children with IEPs in categories a, b, c and d times 100.

- **Formula for Summary Statement 1**

$$\frac{c+d}{a+b+c+d} \times 100 = \text{Percentage for Summary Statement 1}$$

Summary Statement 2

The second summary statement is the percent of children who were functioning within age expectations in the outcome by the time they turned six years old or exited the program. This statement measures how many children were functioning like same-aged peers when they left the program.

Summary Statement 2 reflects the percent of children who:

- Started out behind and caught up
- Entered and exited at age level

Summary Statement 2 combines data from progress reporting categories d and e to reflect the percentage of children who left the preschool program at age level. We add the numbers of categories d and e and divide by the number of children with IEPs in categories a, b, c, d, and e times 100.

- **Formula for Summary Statement 2**

$$\frac{d+e}{a+b+c+d+e} \times 100 = \text{Percentage for Summary Statement 2}$$

ECO has provided a summary statement calculator to assist with calculation. This calculator allows states to convert their Office of Special Education Programs (OSEP) progress category data into the summary statements. It can be used by all states to generate percentages related to the summary statements, regardless of the child outcomes measurement approach.

Summary Statement Data 2008-2012

Below are tables representing the three outcomes and the baseline, targets and actual data from 2008-2012.

Outcome A. Positive social-emotional skills

Summary Statement 1. Of those children who entered or exited the program below age expectations in social emotional skills, the percent that substantially increased their rate of growth in social emotional skills by the time they exited.

FFY	Baseline	Target	Actual
2008	86.8%		
2009		86.0%	85.5%
2010		87.0%	81.1%
2011		87.0%	81.1%
2012		87.0%	

Summary Statement 2. The percent of children who were functioning within age expectations in social emotional skills by the time they exited.

FFY	Baseline	Target	Actual
2008	60.7%		
2009		60.0%	59.8%
2010		61.0%	56.5%
2011		61.0%	54%
2012		61.0%	

Outcome B. Acquisition and use of knowledge and skills (including early language/communication and early literacy)

Summary Statement 1. Of those children who entered or exited the program below age expectations in acquiring and using knowledge and skills, the percent that substantially increased their rate of growth in acquiring and using knowledge and skills by the time they exited.

FFY	Baseline	Target	Actual
2008	86.5%		
2009		86.0%	86.8%
2010		87.0%	82.2%
2011		87.0%	82.2%
2012		87.0%	

Summary Statement 2. The percent of children who were functioning within age expectations in acquiring and using knowledge and skills by the time they exited.

FFY	Baseline	Target	Actual
2008	58.0%		
2009		58.0%	58.2%
2010		59.0%	56.6%
2011		59.0%	53.7%
2012		59.0%	

Outcome C. Use of appropriate behaviors to meet their needs

Summary Statement 1. Of those children who entered or exited the program below age expectations in taking appropriate action to meet needs, the percent that substantially increased their rate of growth in taking appropriate action to meet needs by the time they exited.

FFY	Baseline	Target	Actual
2008	88.2%		
2009		88.0%	87.7%
2010		89.0%	80.6%
2011		89.0%	81.3%
2012		89.0%	

Summary Statement 2. The percent of children who were functioning within age expectations in taking appropriate action to meet needs by the time they exited.

FFY	Baseline	Target	Actual
2008	72.3%		
2009		72.0%	71.6%
2010		73.0%	62.5%
2011		73.0%	58.7%
2012		73.0%	