

## Part B State Performance Plan (SPP) for 2005-2012

### Monitoring Priority: FAPE in the LRE

**Indicator 7:** Percent of preschool children ages 3 through 5 with IEPs who demonstrate improved:

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

(20 U.S.C. 1416 (a)(3)(A))

#### **Measurement:**

Outcomes:

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

Progress categories for A, B and C:

- a. Percent of preschool children who did not improve functioning =  $[(\# \text{ of preschool children who did not improve functioning}) \div (\# \text{ of preschool children with IEPs assessed})] \times 100$ .
- b. Percent of preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers =  $[(\# \text{ of preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers}) \div (\# \text{ of preschool children with IEPs assessed})] \times 100$ .
- c. Percent of preschool children who improved functioning to a level nearer to same-aged peers but did not reach it =  $[(\# \text{ of preschool children who improved functioning to a level nearer to same-aged peers but did not reach it}) \div (\# \text{ of preschool children with IEPs assessed})] \times 100$ .
- d. Percent of preschool children who improved functioning to reach a level comparable to same-aged peers =  $[(\# \text{ of preschool children who improved functioning to reach a level comparable to same-aged peers}) \div (\# \text{ of preschool children with IEPs assessed})] \times 100$ .
- e. Percent of preschool children who maintained functioning at a level comparable to same-aged peers =  $[(\# \text{ of preschool children who maintained functioning at a level comparable to same-aged peers}) \div (\# \text{ of preschool children with IEPs assessed})] \times 100$ .

**Summary Statements for Each of the Three Outcomes  
(use for FFY 2009 reporting):**

**Summary Statement 1:** Of those preschool children who entered the preschool program below age expectations 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.

**Measurement for Summary Statement 1:**

Percent = # of preschool children reported in progress category (c) plus # of preschool children reported in category (d) divided by [# of preschool children reported in progress category (a) plus # of preschool children reported in progress category (b) plus # of preschool children reported in progress category (c) plus # of preschool children reported in progress category (d)] times 100.

**Summary Statement 2:** The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program.

**Measurement for Summary Statement 2:** Percent = # of preschool children reported in progress category (d) plus [# of preschool children reported in progress category (e) divided by the total # of preschool children reported in progress categories (a) + (b) + (c) + (d) + (e)] times 100.

**Overview of Issue/Description of System or Process:**

During the State's continuous examination of the data collection process and a self-evaluation of the online data collection application with the Indicator 7 Data Collection Design Team, the following actions were determined necessary prior to opening the application for 2009-2010 data collection:

Enhancements to the SPP 7 online application were introduced prior to the start of the 2009-2010 data collection to ensure greater data integrity. The application validated a child's age at entry and at exit. In addition, the enhancement verified the child was in the program for at least 6 months prior to exiting. A variety of data reports were created and accessible to ESCs and districts. The reports will allow districts to link other data elements to progress data for complex data analysis. ESCs continued to provide technical assistance and training to districts concerning reporting requirements and the enhancements to the SPP7 online application.

Review of data collected in the SPP 7 online application is continuous. Feedback from internal and external users (including the ECO Center) on the SPP 7 online application is used to develop future enhancements to the data collection system for 2010-2011 and future years.

In addition, the State is one of six states which participated in *Enhance*, "a research project designed to improve the quality of child outcomes data." As part of the project, state data was analyzed to "examine the patterns to explore whether the observed patterns are consistent with the patterns that would be predicted if the Child Outcome Summary Form (COSF) data were of high quality." The State's participation in this project is just one aspect of continuously improving data integrity.

**Baseline Data for FFY 2008:  
Summary Statements for the Early Childhood Outcomes**

**Outcome 7A:** Positive social-emotional skills (including social relationships);

**Outcome 7B:** Acquisition and use of knowledge and skills (including early language/ communication and early literacy); and

**Outcome 7C:** Use of appropriate behaviors to meet their needs.

	Outcome 7A		Outcome 7B		Outcome 7C	
	#	%	#	%	#	%
a. Percent of preschool children who did not improve functioning	51	0.9%	48	0.9%	35	0.7%
b. Percent of preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers	860	16.0%	1,018	19.0%	704	13.1%
c. Percent of preschool children who improved functioning to a level nearer to same-aged peers but did not reach it	1,118	20.8%	1,196	22.3%	678	12.6%
d. Percent of preschool children who improved functioning to reach a level comparable to same-aged peers	1,395	26.0%	1,548	28.8%	1,272	23.7%
e. Percent of preschool children who maintained functioning at a level comparable to same-aged peers	1,945	36.2%	1,559	29.0%	2,680	49.9%
Total (a + b + c + d + e)	5,369		5,369		5,369	

<b>Summary Statement 1:</b> Of those preschool children who entered the preschool program below age expectations 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. $(c + d) / (a + b + c + d)$		73.4%		72.0%		72.5%
<b>Summary Statement 2:</b> The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program. $(d + e) / (a + b + c + d + e)$		62.2%		57.9%		73.6%

**Summary Statements for the Early Childhood Outcomes  
FFY 2007 to FFY 2009**

- Outcome 7A:** Positive social-emotional skills (including social relationships);  
**Outcome 7B:** Acquisition and use of knowledge and skills (including early language/ communication and early literacy); and  
**Outcome 7C:** Use of appropriate behaviors to meet their needs.

	FFY 2007 2007-08	FFY 2008 2008-09	FFY 2009 2009-10	FFY 2010 2010-11	FFY 2011 2011-12	FFY 2012 2012-13
<b>Early Childhood Outcome 7A</b>	<b>Summary Statement 1:</b> Of those preschool children who entered the preschool program below age expectations 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.	73%	78%	To be reported February 2012	To be reported February 2013	To be reported February 2014
		63%	62%			
	<b>Summary Statement 2:</b> The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program	52%	63%			

	FFY 2007 2007-08	FFY 2008 2008-09	FFY 2009 2009-10	FFY 2010 2010-11	FFY 2011 2011-12	FFY 2012 2012-13
<b>Early Childhood Outcome 7B</b>	<b>Summary Statement 1:</b> Of those preschool children who entered the preschool program below age expectations 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.	67%	79%	To be reported February 2012	To be reported February 2013	To be reported February 2014
		72%	52%			
	<b>Summary Statement 2:</b> The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program	58%	59%			

	FFY 2007 2007-08	FFY 2008 2008-09	FFY 2009 2009-10	FFY 2010 2010-11	FFY 2011 2011-12	FFY 2012 2012-13
<b>Early Childhood Outcome 7C</b>	<b>Summary Statement 1:</b> Of those preschool children who entered the preschool program below age expectations 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.	73%	80%	To be reported February 2012	To be reported February 2013	To be reported February 2014
		45%	74%			
	<b>Summary Statement 2:</b> The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program	52%	75%			

**Discussion of Baseline Data:**

States were required to report progress data for FFY 2007. During FFY 2007 data on 3, 4, and 5 year old students who met the State’s entry and exit level definitions were collected from all districts. FFY 2007 data were entered into the Summary Statement Calculator and compared with the results from FFY 2008 in order to establish targets for FFY 2009 and FFY 2010 (see chart below).

**Summary Statements for Each of the Three Outcomes  
FFY 2007 and FFY 2008**

**Outcome 7A:** Positive social-emotional skills (including social relationships);

**Outcome 7B:** Acquisition and use of knowledge and skills (including early language/ communication and early literacy); and

**Outcome 7C:** Use of appropriate behaviors to meet their needs.

Summary Statements	Outcome 7A		Outcome 7B		Outcome 7C	
	FFY 2007	FFY 2008	FFY 2007	FFY 2008	FFY 2007	FFY 2008
<b>Summary Statement 1:</b> Of those preschool children who entered the preschool program below age expectations 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.	62.5%	73.4%	72.0%	67.1%	44.5%	72.5%
<b>Summary Statement 2:</b> The percent of preschool children who were functioning within age expectations in each Outcome by the time they turned 6 years of age or exited the program	52.1%	62.2%	57.9%	52.1%	52.1%	73.6%

Based on this analysis, the State presented its findings to the Texas Steering Committee in January 2010 and requested their advisement on the following proposed targets for the summary statements.

FFY	Measurable and Rigorous Target		
<b>2010 (2010-2011)</b>	7A Statement 1: 69% 7A Statement 2: 58%	7B Statement 1: 68% 7B Statement 2: 54%	7C Statement 1: 63% 7C Statement 2: 66%
<b>2011 (2011-2012)</b>	7A Statement 1: 70% 7A Statement 2: 59%	7B Statement 1: 69% 7B Statement 2: 55%	7C Statement 1: 64% 7C Statement 2: 67%
<b>2012 (2012-2013)</b>	7A Statement 1: 71% 7A Statement 2: 60%	7B Statement 1: 70% 7B Statement 2: 56%	7C Statement 1: 65% 7C Statement 2: 68%

**Improvement Activities/Timelines/Status:**

See Indicator 1: Graduation, under “High School/Transition” for list of proposed Improvement Activities for FFY 2010 associated with this indicator.

Improvement activities associated with this indicator will be ongoing through the 2012–2013 school year.