

**State Performance Plan / Annual Performance Report
Child Outcome Terms**

APR Indicator 3: Percent of infants and toddlers with IFSPs who demonstrate improved:

- A. Positive social-emotional skills (including social relationships); *a.k.a. Outcome 1 or Indicator 3a or just “Social Relationships”*
- B. Acquisition and use of knowledge and skills (including early language/ communication); *a.k.a. Outcome 2 and Indicator 3b or just “Knowledge and Skills”*
- C. Use of appropriate behaviors to meet their needs. *a.k.a. Outcome 3 and Indicator 3c or “Actions to Meet Needs”*

COS– Child Outcomes Summary process

COS Scores (numbers) - Entry ratings and Exit ratings

<i>Completely</i>		<i>Somewhat</i>		<i>Nearly</i>		<i>Not Yet</i>
7	6	5	4	3	2	1

OSEP Progress Categories (letters)

<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>
did not improve functioning	improved functioning but not sufficient to move nearer to same-aged peers	improved functioning to a level nearer to same-aged peers but did not reach it	improved functioning to reach same-aged peers	maintained functioning comparable to same-aged peers

OSEP Summary Statements (percentages)

SS1) Of those infants and toddlers who entered or exited early intervention below age expectations in each Outcome, the percent who substantially increased their rate of growth by the time they turned 3 years of age or exited the program. $(((c) + (d)) / ((a) + (b) + (c) + (d)) \times 100 = \%$

SS2) The percent of infants and toddlers who were functioning within age expectations in each Outcome by the time they turned 3 years of age or exited the program. $(((d)+(e)) / ((a)+(b)+(c)+(d)+(e))) \times 100 = \%$

State Performance Plan / Annual Performance Report Family Outcome Terms

APR Indicator 4: Percent of families participating in Part C who report that early intervention services have helped the family:

- A. Know their rights;
- B. Effectively communicate their children's needs;
- C. Help their children develop and learn,

NCSEAM Family Survey - two scales:

1. the Family Centered Services Scale (FCSS), a 23-item rating scale designed to measure the quality of family-centered services provided by Birth to Three services
2. the Impact on Families Scale (IFS), a 21-item rating scale designed to measure the extent to which Birth to Three services positively impacted the family; and (on page 2)

“Responses” - There are six options ranging from Very Strongly Disagree to Very Strongly Agree and we also assign a value for no answer/unknown= 9

“Measures” - All the IFS responses for each survey are rolled up into one number (using a Rasch Analysis like an SAT score) based on the overall pattern of responses vs. how they answered just one item.

“Standards” - The survey items are calibrated. Some are “higher” (harder to meet) than others and so they have a higher standard. The measures are compared to these standards (like some colleges require higher SATs.)

The standards for the outcomes are as follows in order: (hardest on top)
Effectively communicate their children's needs (≥ 556) a.k.a. **Communicate**
Know their rights (≥ 539) a.k.a. **Rights**
Help their children develop and learn (≥ 516) a.k.a. **Develop and Learn**

“Percent Met” -We report the percent of families whose **“Measure”** or overall pattern of **“Responses”** meets or exceeds the **“Standard”** for each outcome.