

## SPPI 7 Summary Statement 1 Calculation



Number of preschool children reported in progress categories  
(c) + (d)

**Divided by**

Total number of preschool children reported in progress categories  
(a) + (b) + (c) + (d)

**Multiplied by**

100

(Data reported in SPP 7 TEAL Early Childhood Outcome Application)

## SPPI 7 Summary Statement 1 Calculation Example

Progress Categories	#
a. Preschool children who did not improve functioning	200
b. Preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers	2,000
c. Preschool children who improved functioning to a level nearer to same-aged peers but did not reach it	2,800
d. Preschool children who improved functioning to reach a level comparable to same-aged peers	4,000
e. Preschool children who maintained functioning at a level comparable to same-aged peers	1,000

### Summary Statement 1 Calculation

$$\begin{aligned}
 \text{Percentage} &= [(c + d) / (a + b + c + d)] \times 100 \\
 &= [(2,800 + 4,000) / (200 + 2,000 + 2,800 + 4,000)] \times 100 \\
 &= (6,800 / 9,000) \times 100 \\
 &= .76 \times 100 \\
 &= 76\%
 \end{aligned}$$

