

SPPI 7 Summary Statement 2 Calculation

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

Divided by

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

Multiplied by

100

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



SPPI 7 Summary Statement 2 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 2 Calculation

$$\begin{aligned}
 \text{Percentage} &= [(d + e) / (a + b + c + d + e)] \times 100 \\
 &= [(4,000 + 1,000) / (200 + 2,000 + 2,800 + 4,000 + 1,000)] \times 100 \\
 &= (5,000 / 10,000) \times 100 \\
 &= 0.5 \times 100 \\
 &= 50\%
 \end{aligned}$$

