

Data Calculation—Indicator B6: Preschool Environments



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Indicator

Percent of children with IEPs aged 3, 4, and aged 5 who are enrolled in a preschool program attending a:

- A. Regular early childhood program and receiving the majority of special education and related services in the regular early childhood program;
- B. Separate special education class, separate school or residential facility; and
- C. Receiving special education and related services in the home.

Measurement

- A. Percent = [(# of children ages 3, 4, and 5 with IEPs attending a regular early childhood program **and** receiving the majority of special education and related services in the regular early childhood program) divided by the (total # of children ages 3, 4, and 5 with IEPs)] multiplied by 100.
- B. Percent = [(# of children ages 3, 4, and 5 with IEPs attending a separate special education class, separate school, or residential facility) divided by the (total # of children ages 3, 4, and 5 with IEPs)] multiplied by 100.
- C. Percent = [(# of children ages 3, 4, and 5 with IEPs receiving special education and related services in the home) divided by the (total # of children ages 3, 4, and 5 with IEPs)] multiplied by 100.

Numerator and Denominator Guidance

Three calculations are made, one each for A, B, and C. Each has a different numerator but the same denominator. These values are prefilled in the SPP/APR with the data submitted in the state's annual child count and settings report (FS089) in EDPass.

The **numerators** include children reported in the annual child count who:

- A. Attended a regular early childhood program (whether more or less than 10 hours) *and* received the majority of their IDEA services in that early childhood program
- B. Attended an early childhood program in a separate special education class, separate special education school, or a residential facility (did not attend a regular early childhood program)
- C. Did not attend any early childhood program and received IDEA services in the home

The **denominator** includes:

- All children with IEPs ages 3 through 5 **not** enrolled in kindergarten as reported on the annual child count, regardless of early childhood educational environment

Note: Children who a) attend a regular early childhood program but receive services in another location and b) receive services in the service provider location (but do not attend an early childhood program) are only included in the denominator for these calculations.

Data Source

- The 618 Early Childhood Child Count and Settings annual data submission (FS089)

Data Points Needed for Calculation

- Early childhood educational environment, as submitted in the annual child count report

Example Calculations

6A:

6,023 children attended a regular early childhood program and received the majority of their services in the regular program

12,765 children ages 3, 4, and 5 with IEPs

OR

$6,023 / 12,765 = 0.47 \times 100 = 47\%$ of children received the majority of their services in the regular program

6B:

4,147 children attended a separate special education class, a separate school, or a residential facility

12,765 children ages 3, 4, and 5 with IEPs

OR

$4,147 / 12,765 = 0.32 \times 100 = 32\%$ of children attended a separate location

6C:

269 children received their special education services in the home

12,765 children ages 3, 4, and 5 with IEPs

OR

$269 / 12,765 = 0.02 \times 100 = 2\%$ of children received services in the home

Resources

- [Preschool Environments Toolkit](#): This toolkit from IDC includes materials and resources that provide information and support to state education agencies (SEAs) and local education agencies (LEAs) to collect, report, analyze, and use preschool environments data.
- [Decision Tree for Reporting Educational Environments for Children Ages 3-5 with IEPs](#): This tool from IDC helps a team determine which educational environment is most appropriate to report for a particular child.

This data calculation document is one in a series of documents available at: <https://dasycenter.org/spp-apr-checklists-and-tips/>

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To learn more about the DaSy Center, visit the DaSy Center website at <http://www.dasycenter.org/>.