

IDEA DATA CENTER

Collect, Report, Analyze, and Use High-Quality Part B Data



# Data Sources for Calculating Significant Disproportionality

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# Data Sources for Calculating Significant Disproportionality

States need to use different sources of data to complete their significant disproportionality analysis. The three tables that follow provide a summary of the data states need to calculate significant disproportionality in the areas of identification, placement, and discipline. For each category of analysis within these three areas, the tables provide what data states should use to calculate the risk numerator and risk denominator, relevant ED*Facts* file specifications that include these data, and which subtotals and category sets apply.

Category of analysis	Risk numerator	Risk denominator
1. Identification of children as children with disabilities (ages 3–21)	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children enrolled in grades pre- kindergarten through 13 and ungraded EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
2. Identification of children as children with intellectual disabilities (ages 3–21)	Count of children with intellectual disability ages 3 through 21 EDFacts File FS002—Category Set A for Intellectual Disability (MR) + EDFacts File FS089—Category Set B for Intellectual Disability (MR) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	<ul> <li>Count of children enrolled in grades pre- kindergarten through 13 and ungraded</li> <li>EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group</li> <li>American Indian or Alaska Native (AM7)</li> <li>Asian (AS7)</li> <li>Black or African American (BL7)</li> <li>Hispanic/Latino (HI7)</li> <li>Native Hawaiian or Other Pacific Islander (PI7)</li> <li>White (WH7)</li> <li>Two or more races (MU7)</li> </ul>

### Table 1. Data sources for identification

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Category of analysis	Risk numerator	Risk denominator
3. Identification of children as children with specific learning disabilities (ages 3–21)	Count of children with specific learning disability ages 3 through 21 EDFacts File FS002—Category Set A for Specific Learning Disability (SLD) + EDFacts File FS089—Category Set B for Specific Learning Disability (SLD) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children enrolled in grades pre- kindergarten through 13 and ungraded EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
4. Identification of children as children with emotional disturbance (ages 3–21)	Count of children with emotional disturbance ages 3 through 21 EDFacts File FS002—Category Set A for Emotional Disturbance (EMN) + EDFacts File FS089—Category Set B for Emotional Disturbance (EMN) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children enrolled in grades pre- kindergarten through 13 and ungraded EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
5. Identification of children as children with speech or language impairments (ages 3–21)	Count of children with speech or language impairment ages 3 through 21 EDFacts File FS002—Category Set A for Speech or Language Impairment (SLI) + EDFacts File FS089—Category Set B for Speech or Language Impairment (SLI) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	<ul> <li>Count of children enrolled in grades pre- kindergarten through 13 and ungraded</li> <li>EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group</li> <li>American Indian or Alaska Native (AM7)</li> <li>Asian (AS7)</li> <li>Black or African American (BL7)</li> <li>Hispanic/Latino (HI7)</li> <li>Native Hawaiian or Other Pacific Islander (PI7)</li> <li>White (WH7)</li> <li>Two or more races (MU7)</li> </ul>

Category of analysis	Risk numerator	Risk denominator
6. Identification of children as children with other health impairments (ages 3–21)	Count of children with other health impairment ages 3 through 21 EDFacts File FS002—Category Set A for Other Health Impairment (OHI) + EDFacts File FS089—Category Set B for Other Health Impairment (OHI) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children enrolled in grades pre- kindergarten through 13 and ungraded EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
7. Identification of children as children with autism (ages 3–21)	Count of children with autism ages 3 through 21 EDFacts File FS002—Category Set A for Autism (AUT) + EDFacts File FS089—Category Set B for Autism (AUT) • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children enrolled in grades pre- kindergarten through 13 and ungraded EDFacts File FS052—Subtotal 1: Subtotal by Grade Level (Membership) and Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)

### Table 2. Data sources for placement<sup>1</sup>

Category of analysis	Risk numerator	Risk denominator
1. Inside a regular class less than 40 percent of the day (ages 6–21)	Count of children with disabilities ages 6 through 21 placed inside regular class less than 40 percent of the day EDFacts File FS002—Category Set C where Educational Environment (IDEA) SA = RC39 • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children with disabilities ages 6 through 21 EDFacts File FS002—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
2. Inside separate schools and residential facilities, not including homebound or hospital settings, correctional facilities, or private schools (ages 6–21)	Count of children with disabilities ages 6 through 21 placed in a separate school or a residential facility EDFacts File FS002—Category Set C where Educational Environment (IDEA) SA = SS + EDFacts File FS002—Category Set C where Educational Environment (IDEA) SA = RF • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children with disabilities ages 6 through 21 EDFacts File FS002—Subtotal 4: Subtotal by Racial/Ethnic Group American Indian or Alaska Native (AM7) Asian (AS7) Black or African American (BL7) Hispanic/Latino (HI7) Native Hawaiian or Other Pacific Islander (PI7) White (WH7) Two or more races (MU7)

<sup>&</sup>lt;sup>1</sup> The Department revised the IDEA data collection for Child Count and Educational Environments (ages 6–21) to include 5-yearolds who are in kindergarten, starting with the 2019–2020 school year. When calculating the risk ratio described in 34 CFR § 300.647(b)(4)(i) and (ii), states may include 5-year-old children with disabilities in public kindergarten, consistent with the data states now collect and submit to the Department under IDEA Section 618.

## Table 3. Data sources for discipline

Category of analysis	Risk numerator	Risk denominator
1. Out-of- school suspensions and expulsions of 10 days or fewer (ages 3-21)	Unduplicated count of children with disabilities ages 3 through 21 subject to out- of-school suspensions and expulsions of 10 days or fewer EDFacts File FS006—Category Set B where Removal Length (Suspensions/Expulsions) = LTOREQ10 and Discipline Method (Suspension/Expulsion) = OUTOFSCHOOL • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
2. Out-of- school suspensions and expulsions more than 10 days (ages 3-21)	<ul> <li>Unduplicated count of children with disabilities ages 3 through 21 subject to out- of-school suspensions or expulsions more than 10 days</li> <li>EDFacts File FS006—Category Set B where Removal Length (Suspensions/Expulsions) = GREATER10 and Discipline Method (Suspension/Expulsion) = OUTOFSCHOOL</li> <li>American Indian or Alaska Native (AM7)</li> <li>Asian (AS7)</li> <li>Black or African American (BL7)</li> <li>Hispanic/Latino (HI7)</li> <li>Native Hawaiian or Other Pacific Islander (PI7)</li> <li>White (WH7)</li> <li>Two or more races (MU7)</li> </ul>	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)

Category of analysis	Risk numerator	Risk denominator
3. In-school suspensions of 10 days or fewer (ages 3–21)	Unduplicated count of children with disabilities ages 3 through 21 subject to in- school suspensions of 10 days or fewer EDFacts File FS006—Category Set B where Removal Length (Suspensions/Expulsions) = LTOREQ10 and Discipline Method (Suspension/Expulsion) = INSCHOOL • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
4. In-school suspensions more than 10 days (ages 3–21)	<ul> <li>Unduplicated count of children with disabilities ages 3 through 21 subject to in- school suspensions more than 10 days</li> <li>EDFacts File FS006—Category Set B where Removal Length (Suspensions/Expulsions) = GREATER10 and Discipline Method (Suspension/Expulsion) = INSCHOOL</li> <li>American Indian or Alaska Native (AM7)</li> <li>Asian (AS7)</li> <li>Black or African American (BL7)</li> <li>Hispanic/Latino (HI7)</li> <li>Native Hawaiian or Other Pacific Islander (PI7)</li> <li>White (WH7)</li> <li>Two or more races (MU7)</li> </ul>	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)
5. Disciplinary removals in total (ages 3–21)	Count of all events of removals of children with disabilities ages 3 through 21 EDFacts File FS143—Category Set B:Student Count by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)	Count of children with disabilities ages 3 through 21 EDFacts File FS002—Subtotal 4 + EDFacts File FS089—Subtotal 4: Subtotal by Racial/Ethnic Group • American Indian or Alaska Native (AM7) • Asian (AS7) • Black or African American (BL7) • Hispanic/Latino (HI7) • Native Hawaiian or Other Pacific Islander (PI7) • White (WH7) • Two or more races (MU7)