

# Understanding Disproportionality

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# Discipline



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**Discrepancy:** comparing a district's data of **SWD** who are *suspended greater than 10 days* to the **State's SWD** who are *suspended greater than 10 days*

- Indicator 4a and 4b of the State Performance Plan/Annual Performance Report (SPP/APR)
  - 4a: All SWD
  - 4b: SWD by race/ethnicity

**Disproportionality:** comparing a district's discipline data in one ethnic/racial subgroup to all other ethnic/racial subgroups in the same district.

Two measures:

1. Events per student – discipline events per student that result in a removal
2. Duration and type – discipline events that result in ISS or OSS; formula that adds a value based on duration of suspension



# Discipline Disproportionality



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## 1. Events per student ratio

- Compares the discipline events that result in a removal in one ethnic/racial subgroup to discipline events that result in a removal in all other ethnic/racial subgroups in a district

## 2. Duration and Type

- Uses a value added point system
- 1 point -  $\leq$  10 days ISS
- 2 points -  $\leq$  10 days OSS
- 3 points -  $>$  10 days ISS
- 4 points -  $>$  10 days OSS

*Compares one ethnic/racial subgroup to all other ethnic/racial subgroups in your district*

# Events per Student

- Discipline Event Count
  - Discipline incidents of SWD that lead to a removal (ISS or OSS)
- Relative Risk Ratio  $\geq 3.0$  for 2 consecutive years
- The comparison is within a district, not the state
  - Compares discipline events per student in one ethnic/racial subgroup to events per student in all other ethnic/racial subgroups in a district

# Disproportionality: Duration and Type



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- A District's SWD in each racial/ethnic group who have a discipline event that resulted in **ISS or OSS (type)** & **≤ 10 days or > 10 days (duration)**
- The methodology used is Risk Ratio (RR)
- The methodology uses a 'value added' calculation to determine the RR
- A RR of  $\geq 3.0$  for 2 consecutive years results in Significant Disproportionality
- A RR of  $\geq 3.0$  for 1 year results in 'At Risk' for Significant Disproportionality
- This data is from Student Record reported each year in June

# Disproportionality: *Identification*



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- Identification Disproportionality calculations report the representation of students with disabilities in the district
  - a) All disabilities (**Indicator 9** on SPP/APR)
  - b) Specific disability categories (**Indicator 10** on SPP/APR)

## **Indicator 9: All Disabilities:**

- The data answers the question: Does a certain racial/ethnic group in a district have an equal chance of being identified as a student with a disability as compared to all other racial/ethnic subgroups in the state?
- For example: A district that has a Risk Ratio of 3.0 for Hispanic Students that are identified as SWD means that in that district Hispanic students are identified as a student with a disability 3 times MORE than other racial ethnic groups in the state (indicator 9)



# Disproportionality Determination Rubric



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## FY16 Disproportionality Determinations

District Name

Determination Area	Category	Yes	Type
<b>Significant Disproportionality</b> Identification of SWD *Note – See Below	All Disabilities	<input type="checkbox"/>	
	Specific Disability Categories	<input checked="" type="checkbox"/>	Intellectual Disabilities: Black
<b>Significant Disproportionality</b> Placement of SWD "In the general education setting" *Note – See Below	40 – 79% of the day	<input type="checkbox"/>	
	< 40% of the day	<input type="checkbox"/>	
	Separate Settings	<input type="checkbox"/>	
<b>Significant Disproportionality</b> Discipline of SWD *Note – See Below	Incidence	<input checked="" type="checkbox"/>	Black
	Duration and Type	<input checked="" type="checkbox"/>	Black
<b>Disproportionate Representation</b> Overrepresentation of SWD	All Disabilities State Performance Plan Indicator 9	<input type="checkbox"/>	
	Specific Disability Categories State Performance Plan Indicator 10	<input checked="" type="checkbox"/>	Intellectual Disabilities: Black
<b>Significant Discrepancy</b> Discrepant Rate of Suspension/Expulsion for SWD {Out-of-School; > 10 Days}	All SWD State Performance Plan Indicator 4a	<input checked="" type="checkbox"/>	
	SWD by Race and Ethnicity State Performance Plan Indicator 4b	<input checked="" type="checkbox"/>	Black

\*Note - Required to use 15% of federal funds to provide Coordinated Early Intervening Services (CEIS) for at-risk students during FY17

# Disproportionality Determination Rubric



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Data for Disproportionality for Identification  
(Over-representation) and Placement  
Determinations

- FTE1 Count in October

Data for Disproportionality for Discipline (Events  
per Student and Duration and Type) and  
Significant Discrepancy of suspension/expulsion  
> 10 Days for SWD

- Student Record reported for the previous fiscal  
year



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# Questions?

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