

Georgia Special Education Disproportionality Calculation Update

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Session Agenda

**All Disabilities and Six Areas -
Significant Disproportionality**

**All Disabilities and Six Areas -
Disproportionate Representation**

**Special Education Placements –
Significant Disproportionality**

**Discipline –
Significant Disproportionality**

**Discipline –
Significant Discrepancy**

Requirements for Significant Disproportionality for Identification

- All Disabilities
- Six Specific Disability Areas
 - Autism
 - Emotional behavioral disorders
 - Intellectual disabilities
 - Other health impairment
 - Specific learning disabilities
 - Speech/ language impairment

Requirements for Disproportionate Representation

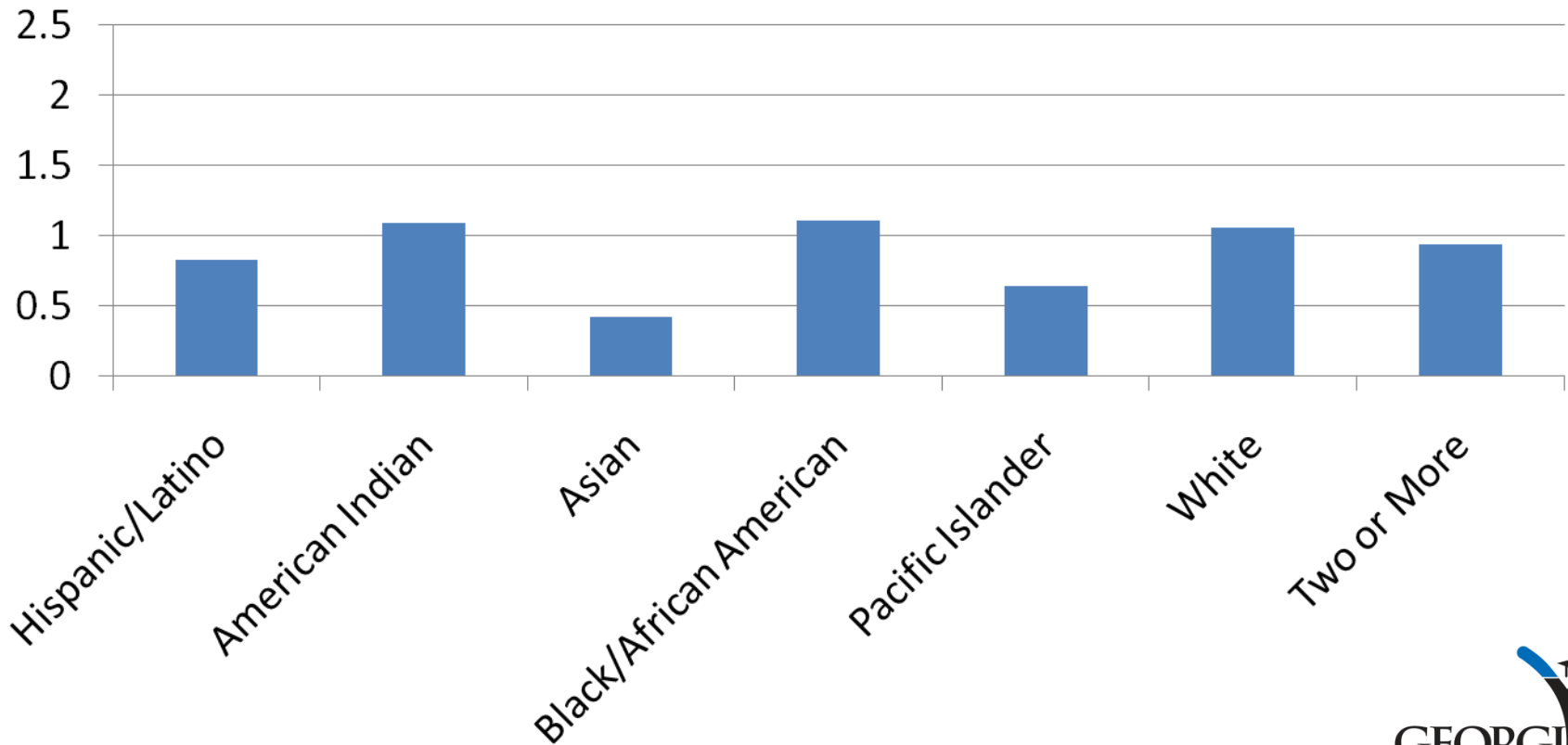
| APR – Indicator 9 | APR – Indicator 10 |
|--|--|
| <p>Percent of districts with disproportionate representation of racial and ethnic groups in special education and related services that is the result of inappropriate identification. (20 U.S.C. 1416(a)(3)(C))</p> | <p>Percent of districts with disproportionate representation of racial and ethnic groups in specific disability categories that is the result of inappropriate identification. (20 U.S.C. 1416(a)(3)(C))</p> |

| Identification All Disabilities Six Disability Areas | Data Source | FY11 Changes |
|---|--|--|
| WRR ≥ 4.0 Two consecutive years | Formula: Westat Weighted Risk Ratio (WRR) (IDEAData.org) | FY 10 based on WWR of ≥ 5.0 in FY09 and ≥ 4.0 in FY10 |
| District SWD Subgroup ≥ 10 | 618 Federal Child Count Data | Count occurred first Tuesday in October (FTE 1) rather than December 1 (FTE 2) |
| District Enrollment Subgroup ≥ 40 | Fall FTE Count | |
| District Enrollment Composition $\geq .90$ for Subgroup | Fall FTE Count | FY10 based on District Subgroup Composition $\geq .75$ for Subgroup |
| Data Year: FY11 | Notification Year: FY11 | Coordinated Early Intervening Services (CEIS) Year: FY12 |

| | Weighted Risk Ratio – All Disabilities | | | | | | |
|------------------------|---|---|--------|---------------------------------|---|---------|-------------------------|
| | GA-FY11 | | | | | | |
| | Hispanic / Latino | American Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| SWD Enrollment | 15,804 | 412 | 2,317 | 63,797 | 99 | 74,172 | 4,474 |
| Total Enrollment | 175,300 | 3,552 | 50,188 | 561,853 | 1,441 | 674,018 | 44,408 |
| Weighted Risk Ratio | 0.83 | 1.09 | 0.42 | 1.11 | 0.64 | 1.06 | 0.94 |

All Disabilities

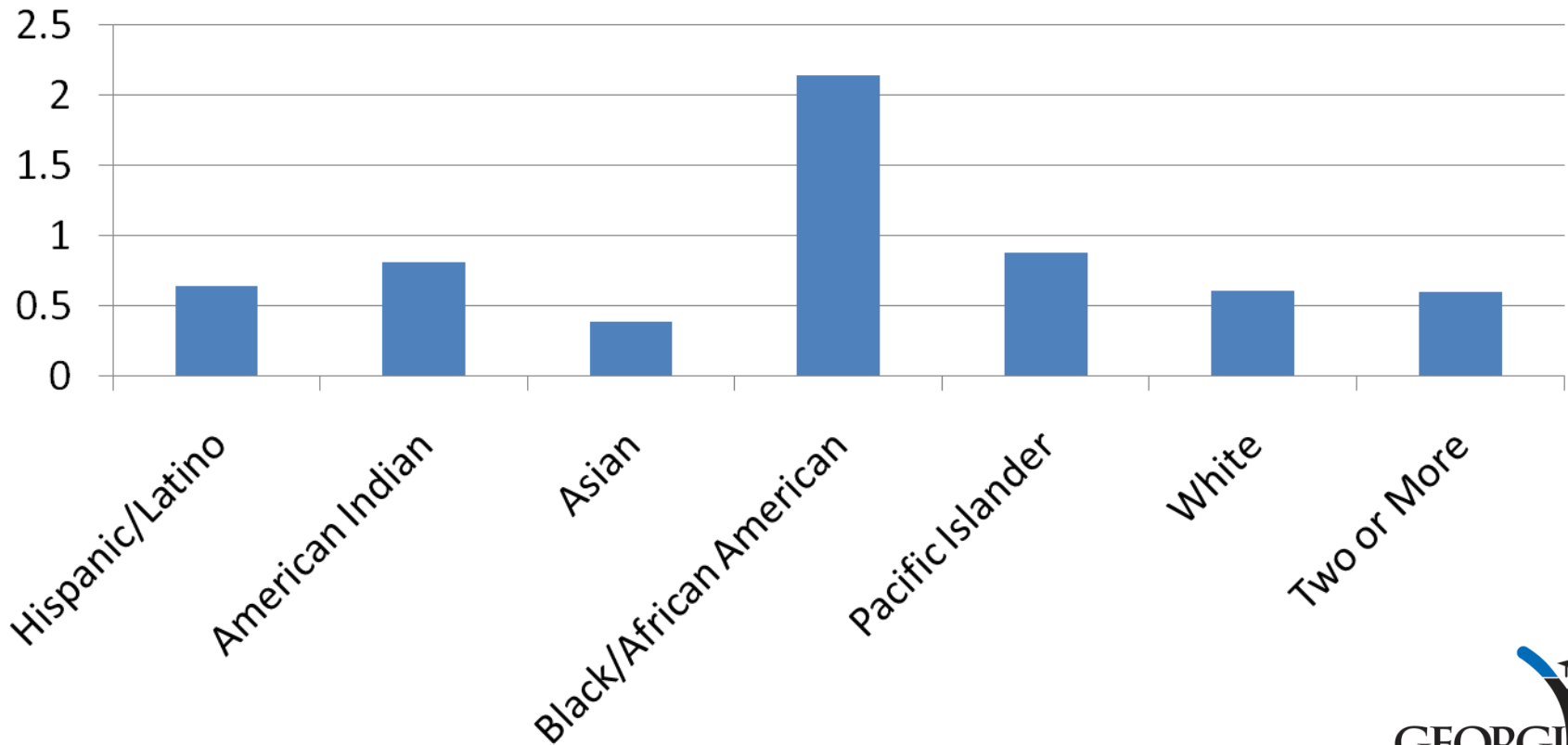
Weighted Risk Ratio



| | Weighted Risk Ratio – Intellectual Disabilities | | | | | | |
|--------------------------------------|---|----------------------------------|-------|---------------------------|---|--------|-------------------|
| | GA-FY11 | | | | | | |
| | Hispanic / Latino | American Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| Intellectual Disabilities Enrollment | 1,383 | 34 | 235 | 9,986 | 15 | 5,879 | 319 |
| SWD Enrollment | 15,804 | 412 | 2,317 | 63,797 | 99 | 74,172 | 4,474 |
| Weighted Risk Ratio | 0.64 | 0.81 | 0.39 | 2.14 | 0.88 | 0.61 | 0.60 |

Intellectual Disabilities

Weighted Risk Ratio



Identification All Disabilities Six Disability Areas

Remaining Considerations

Relationship between Significant Disproportionality and Disproportionate Representation (APR Indicators 9 and 10).

Should the threshold for Disproportionate Representation be lower to address issues of non-compliance related to policies, procedures, and practices before they reach the level of Significant Disproportionality?

| All Disabilities Underrepresentation | Data Source | FY11 Changes |
|---|-------------------------------------|---|
| Filter Conditions: | | |
| WRR \leq .25 (Inversion of over representation) | Formula: Westat Weighted Risk Ratio | FY10 WWR \leq .20 |
| District Subgroup Enrollment | Fall FTE Count | No Change |
| District SWD Subgroup | Fall FTE Count | Count occurred first Tuesday in October (FTE 1) rather than December 1 (FTE2) |
| Projected Incidence Count (Projected Incidence Count = District Subgroup Enrollment*State Disability Risk) | State Disability Risk FY11 = 10.66 | State Disability Risk FY10 = 10.65 |
| N Size difference between projected and actual \leq -10 = Underrepresentation | | No Change |
| Data Year:FY11 | Notification Year: FY11 | Correct Noncompliance by FY12 |

| Six Disability Areas Underrepresentation | Data Source | FY11 Changes |
|---|-------------------------------------|---|
| Filter Conditions: | | |
| WRR ≤.25 (Inversion of over representation) | Formula: Westat Weighted Risk Ratio | FY10 WWR ≤ .20 |
| District Subgroup Enrollment | Fall FTE Count | No Change |
| District SWD Subgroup | Fall FTE Count | Count occurred first Tuesday in October (FTE 1) rather than December 1 (FTE2) |
| Projected Incidence Count (Projected Incidence Enrollment = District Subgroup Count*State Disability Risk) | State Disability Risk FY11 = | State Disability Risk FY10 = |
| Autism | 0.698 | 0.621 |
| Emotional behavioral disorders | 1.035 | 1.037 |
| Intellectual disabilities | 1.182 | 1.149 |
| Other health impairment | 1.678 | 1.534 |
| Specific learning disabilities | 3.518 | 3.126 |
| Speech/ language impairment | 1.640 | 1.903 |
| Data Year: FY11 | Notification Year: FY11 | Correct Noncompliance by FY12 |

Requirements for Significant Disproportionality for Placement

- **40-79% General Education**
- **<40% General Education**
- **Separate Placement**
 - **(Private or Public Schools or Residential Placements)**

| 40-79% General Education <40% General Education Separate Placement (Private or Public Schools or Residential Placements) | Data Source | FY11 Changes |
|--|-------------------------------------|---|
| WRR ≥ 4.0 Two consecutive years | Formula: Westat Weighted Risk Ratio | FY 10 based on WWR of ≥ 5.0 in FY09 and ≥ 4.0 in FY10 |
| District SWD Environment Subgroup ≥ 10 | 618 Federal Environment Data | Count occurred first Tuesday in October (FTE 1) rather than December 1 (FTE2) |
| District Enrollment Composition $\geq .90$ for Subgroup | Fall FTE Count | FY10 based on District Subgroup Composition $\geq .75$ for Subgroup |
| Data Year: FY11 | Notification Year: FY11 | CEIS Year: FY12 |

| | Weighted Risk Ratio – Regular Class <40% | | | | | | |
|------------------------|---|---|-------|---------------------------------|---|--------|-------------------------|
| | GA-FY11 | | | | | | |
| | Hispanic / Latino | American Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| Regular Class <40% | 2,526 | 71 | 489 | 11,459 | 24 | 9,140 | 594 |
| SWD Enrollment | 15,804 | 412 | 2,317 | 63,797 | 99 | 74,172 | 4,474 |
| Weighted Risk Ratio | 1.07 | 1.14 | 1.41 | 1.36 | 1.61 | 0.71 | 0.88 |

Requirements for Significant Disproportionality for Discipline

- Incidence
- Duration
- Type
- Including suspension and expulsion

Minimally Must Address

- Out-of-school (OSS) of 10 days or less
- OSS (including expulsions) > 10 days
- In-school suspension (ISS) of 10 days or less
- ISS > 10 days
- Total number of disciplinary removals

Total Disciplinary Removals

- Events per student ratio (EPSR) was used in assessing disproportionality in total disciplinary removals.

| NEW - Discipline Significant Disproportionality Component Total Disciplinary Removals Event Count (Incidence) | Data Source | FY11 Changes |
|--|--|--|
| Filter Conditions: | | |
| WRR for Disciplinary Removals is ≥ 5.0 | Formula: Westat Weighted Risk Ratio (Events per Student Ratio –EPSR) | New Requirement |
| District SWD count of Disciplinary Removals by subgroups | Student Record – Discipline Record File | Includes count of removals (ISS, OSS, Expulsions regardless of length) |
| District SWD Subgroup | Student Record – Cumulative Count of annual SWD enrollment | |
| Data Year: FY10 | Notification Year: FY11 | CEIS Year: FY12 |

| | Weighted Events per Student Ratio – Total Disciplinary Removals | | | | | | |
|-----------------------------------|--|---|-------|---------------------------------|---|--------|-------------------------|
| | GA-FY10 | | | | | | |
| | Hispanic / Latino | American Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| Total Disciplinary Removals | 8,548 | 389 | 434 | 73,440 | 61 | 38,038 | 3,350 |
| SR/SWD Enrollment | 20,347 | 577 | 3,042 | 83,060 | 131 | 97,823 | 5,840 |
| Weighted EPSR | 0.69 | 1.14 | 0.24 | 2.22 | 0.79 | 0.51 | 0.97 |

Georgia Hybrid Duration and Type

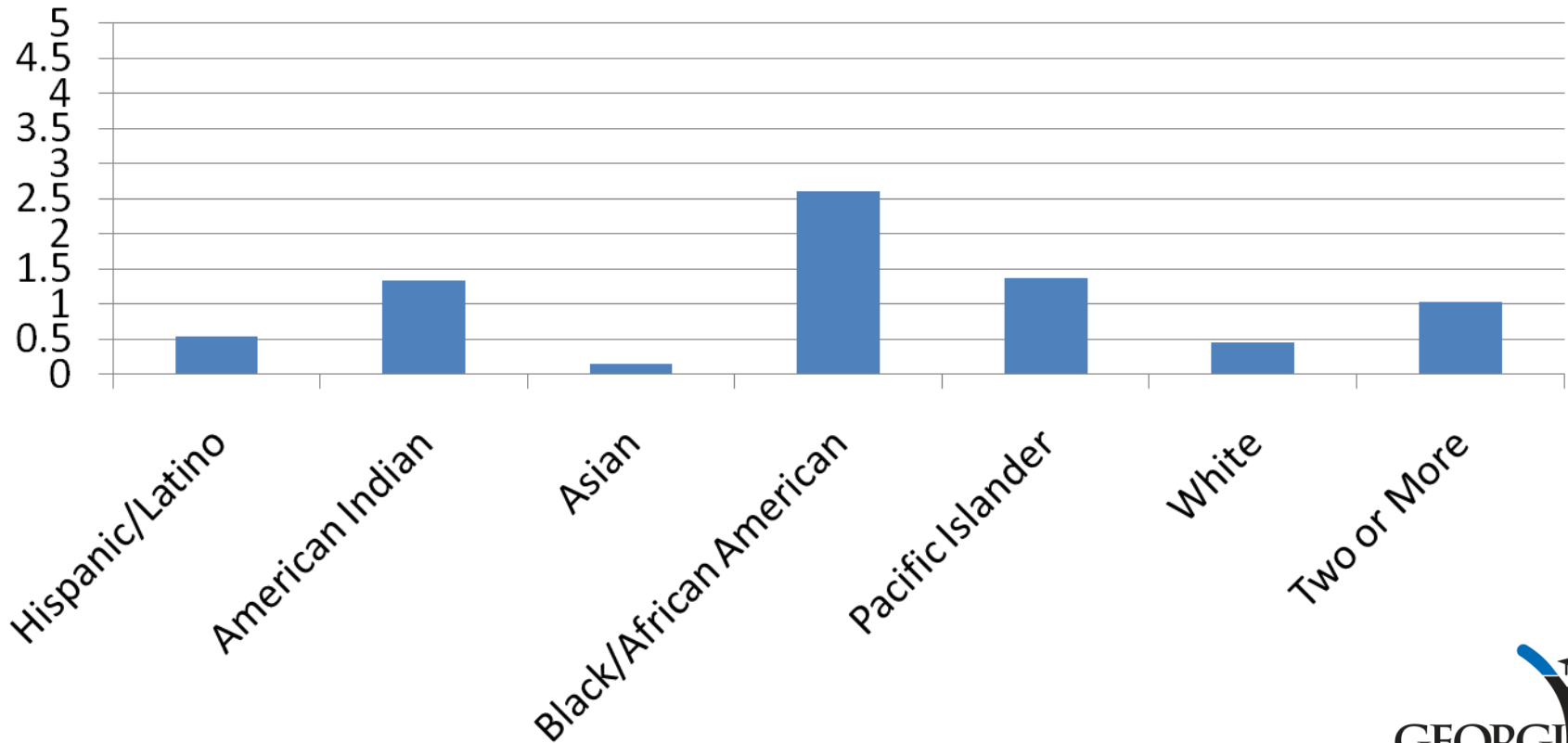
- Unduplicated count of SWD with OSS+ISS totaling >10 days.
- FY10 will be the final year for the Georgia Hybrid. Does not address all five Office of Special Education Programs (OSEP) required areas.
- Districts were informed in October 2008 that both in-school and out-of-school suspension influence Significant Disproportionality.

| Discipline Significant Disproportionality Duration and Type | Data Source | FY11 Changes |
|--|--|--|
| Filter Conditions: | | |
| RR for Disciplinary Removals is ≥ 5.0 | Formula: Risk Ratio | |
| District SWD count of Students with Disciplinary Removals (OSS+ISS) Totaling greater than 10 days by subgroups | Student Record – Discipline Record File Subgroups with <4 Students excluded greater than 10 days(OSS+ISS) are reviewed individually | FY09 District count of students excluded greater than 10 days ≥ 10 students FY10 District count of students excluded greater than 10 days is ≥ 4 students in subgroup |
| District SWD Subgroup | Student Record – Cumulative Count of annual SWD enrollment | |
| Data Year: FY10 | Notification Year: FY11 | CEIS Year: FY12 |

| | Events per Student Ratio – ISS+OSS Totaling More Than 10 Days | | | | | | |
|----------------------|--|--|-------|---------------------------------|---|--------|-------------------------|
| | GA-FY10 | | | | | | |
| | Hispanic / Latino | America n Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| ISS+OSS | 254 | 17 | 10 | 2,947 | 4 | 1,319 | 134 |
| SR/SWD Enrollment | 20,347 | 577 | 3,042 | 83,060 | 131 | 97,823 | 5,840 |
| EPSR | 0.54 | 1.33 | 0.15 | 2.61 | 1.37 | 0.45 | 1.03 |

ISS+OSS Totaling More Than 10 Days

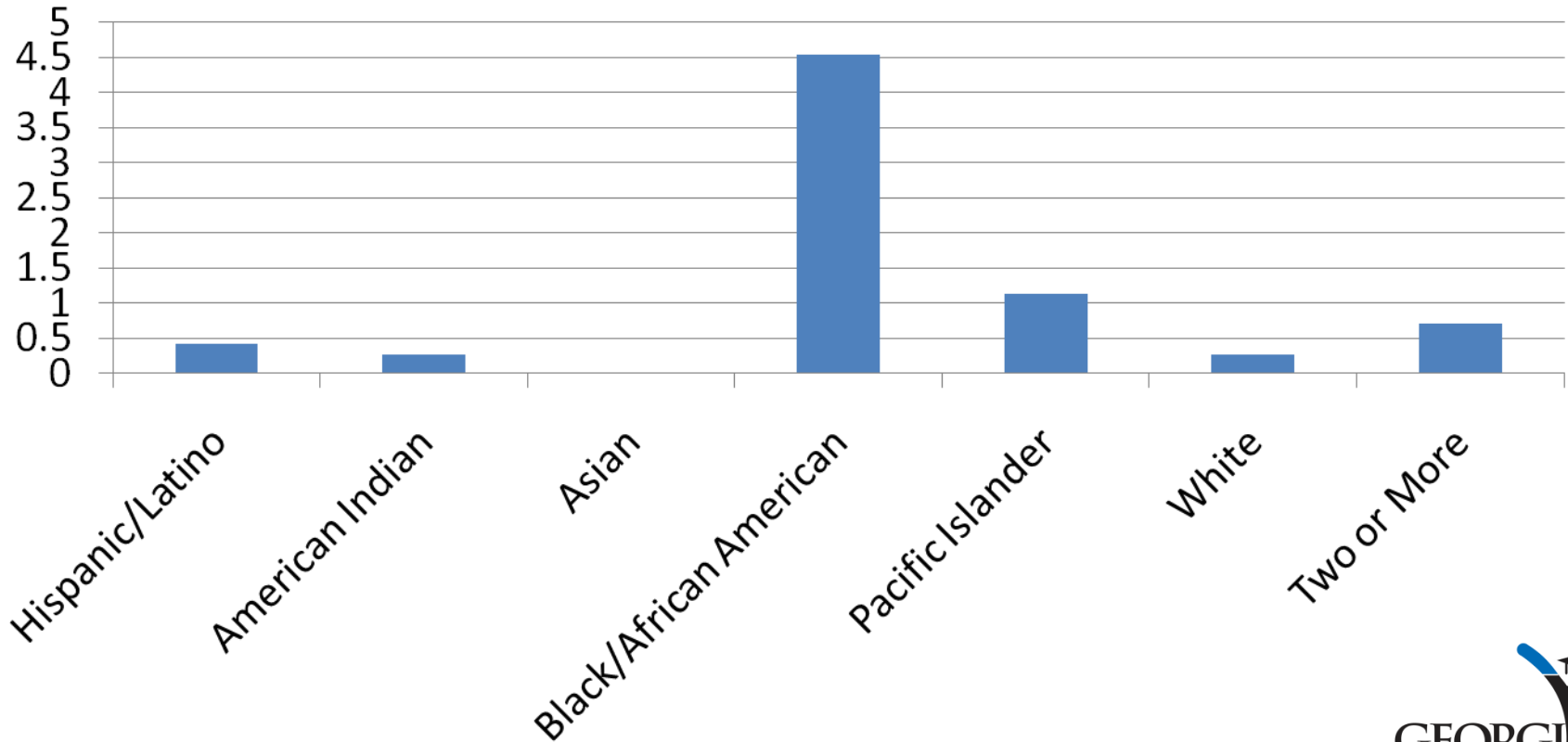
Events Per Student Ratio



| | Events per Student Ratio – OSS Greater Than 10 Days | | | | | | |
|--------------------------------|--|--|-------|---------------------------------|---|--------|-------------------------|
| | GA-FY10 | | | | | | |
| | Hispanic / Latino | America n Indian or Alaska Native | Asian | Black or African American | Native Hawaiian or Other Pacific Islander | White | Two or More Races |
| OSS Greater Than 10 Days | 60 | 1 | 0 | 1,063 | 1 | 270 | 28 |
| SR/SWD Enrollment | 20,347 | 577 | 3,042 | 83,060 | 131 | 97,823 | 5,840 |
| EPSR | 0.41 | 0.26 | 0.00 | 4.54 | 1.13 | 0.27 | 0.70 |

OSS Greater Than 10 Days

Events Per Student Ratio



Requirements for Significant Discrepancy for Discipline

| APR – Indicator 4a | APR – Indicator 4b |
|---|--|
| <p>Rates of suspension and expulsion:</p> <p>A. Percent of districts that have a significant discrepancy in the rate of suspensions and expulsions of greater than 10 days in a school year for children with IEPs; and</p> | <p>B. Percent of districts that have:</p> <p>(a) a significant discrepancy, by race or ethnicity, in the rate of suspensions and expulsions of greater than 10 days in a school year for children with IEPs; and</p> <p>(b) policies, procedures or practices that contribute to the significant discrepancy and do not comply with requirements relating to the development and implementation of IEPs, the use of positive behavioral interventions and supports, and procedural safeguards.</p> |

Federal Data Report

- Data collected on Table 5 of Information Collection 1820-0621 (Report of Children with Disabilities Unilaterally Removed or Suspended/Expelled for More than 10 Days).
- Discrepancy can be computed by either comparing the rates of suspensions and expulsions for children with Individualized Education Programs (IEPs) to rates for nondisabled children within the Local Education Agency (LEA) or by comparing the rates of suspensions and expulsions for children with IEPs among LEAs within the State.

U.S. DEPARTMENT OF EDUCATION
OFFICE OF SPECIAL EDUCATION
AND REHABILITATIVE SERVICES
OFFICE OF SPECIAL EDUCATION
PROGRAMS

OMB NO.: 1820-0821

FORM EXPIRES: 10/31/2012

TABLE 5, SECTION B (continued)

REPORT OF CHILDREN WITH DISABILITIES SUBJECT TO DISCIPLINARY REMOVAL:
SCHOOL YEAR 2009-2010

STATE: _____

SECTION B (CONTINUED)

| Children with Disabilities Ages 3-21 | | 3. Out-of-School Suspensions or Expulsions | | 4. In-School Suspensions | | 3. Out-of-School Suspensions or Expulsions (PERCENT) ¹ |
|--|---|--|---|--|--|---|
| Disability | A. Number of Children with Out-of-School Suspension/Expulsions Totaling 10 Days or Less | B. Number of Children with Out-of-School Suspension/Expulsions Totaling >10 Days | A. Number of Children with In-School Suspensions Totaling 10 Days or Less | B. Number of Children with In-School Suspensions Totaling >10 Days | B. Number of Children with Out-of-School Suspension/Expulsions Totaling >10 Days (PERCENT) | |
| 1. Hispanic/Latino | | | | | | |
| 2. American Indian or Alaska Native | | | | | | |
| 3. Asian | | | | | | |
| 4. Black or African American | | | | | | |
| 5. Native Hawaiian or Other Pacific Islander | | | | | | |
| 6. White | | | | | | |
| 7. Two or More Races | | | | | | |
| 8. Total | | | | | 100% | |

¹ STATES SHOULD NOT PROVIDE PERCENTAGES IN THIS SECTION, AS THEY WILL BE CALCULATED AFTER THE COUNTS ARE SUBMITTED.

| APR 4a Out of School Suspension (OSS) for >10 Days among Districts (Significant Discrepancy) | Data Source | FY11 Changes |
|--|---|---|
| Relative Risk for OSS among districts is ≥ 3.0 | Student Record – Discipline Record File (SWD with OSS >10 days/SWD Enrollment) | FY09 Based ISS + OSS >10 days FY10 Based OSS >10 days |
| District SWD count of OSS for >10 Days | Student Record – Discipline Record File | FY09 = ISS + OSS >10 days SWD count ≥ 10 FY10 = OSS >10 days SWD count ≥ 4 |
| District SWD | Student Record – Cumulative Count of annual SWD enrollment | FY09 = 618 Federal Child Count Data |
| Data Year: FY10 | Notification Year: FY11 | Correct Noncompliance by FY12 |

| APR 4b Out of School Suspension (OSS) for >10 Days among Districts (Significant Discrepancy) | Data Source | FY11 Changes |
|--|---|---|
| Relative Risk for OSS greater than 10 days among districts by ethnicity/race WRR is ≥ 3.0 | Student Record – Discipline Record File (District SWD subgroup risk for OSS >10 days /State SWD risk for OSS >10 days for that subgroup) | FY09 Based ISS + OSS >10 days FY10 Based OSS >10 days Inter-district comparison group |
| District SWD count of OSS for >10 Days | Student Record – Discipline Record File | FY09 = ISS + OSS >10 days SWD count ≥ 10 FY10 = OSS >10 days SWD count ≥ 4 |
| District SWD | Student Record – Cumulative Count of annual SWD enrollment | FY09 = 618 Federal Child Count Data |
| Data Year: FY10 | Notification Year: FY11 | Correct Noncompliance by FY12 |