



EEE Presentation

Special Education and Culture & Climate

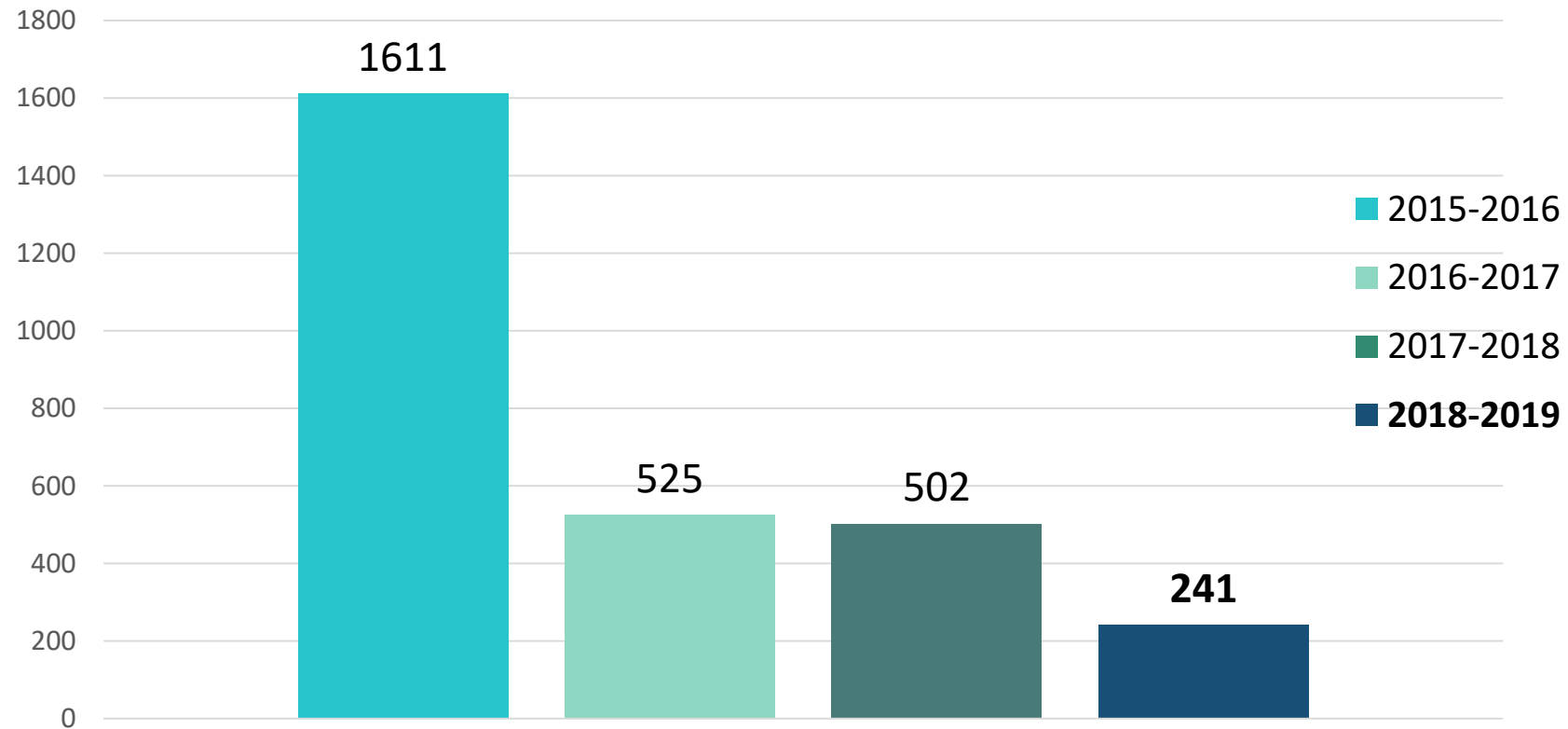
APRIL 30, 2019



CULTURE & CLIMATE

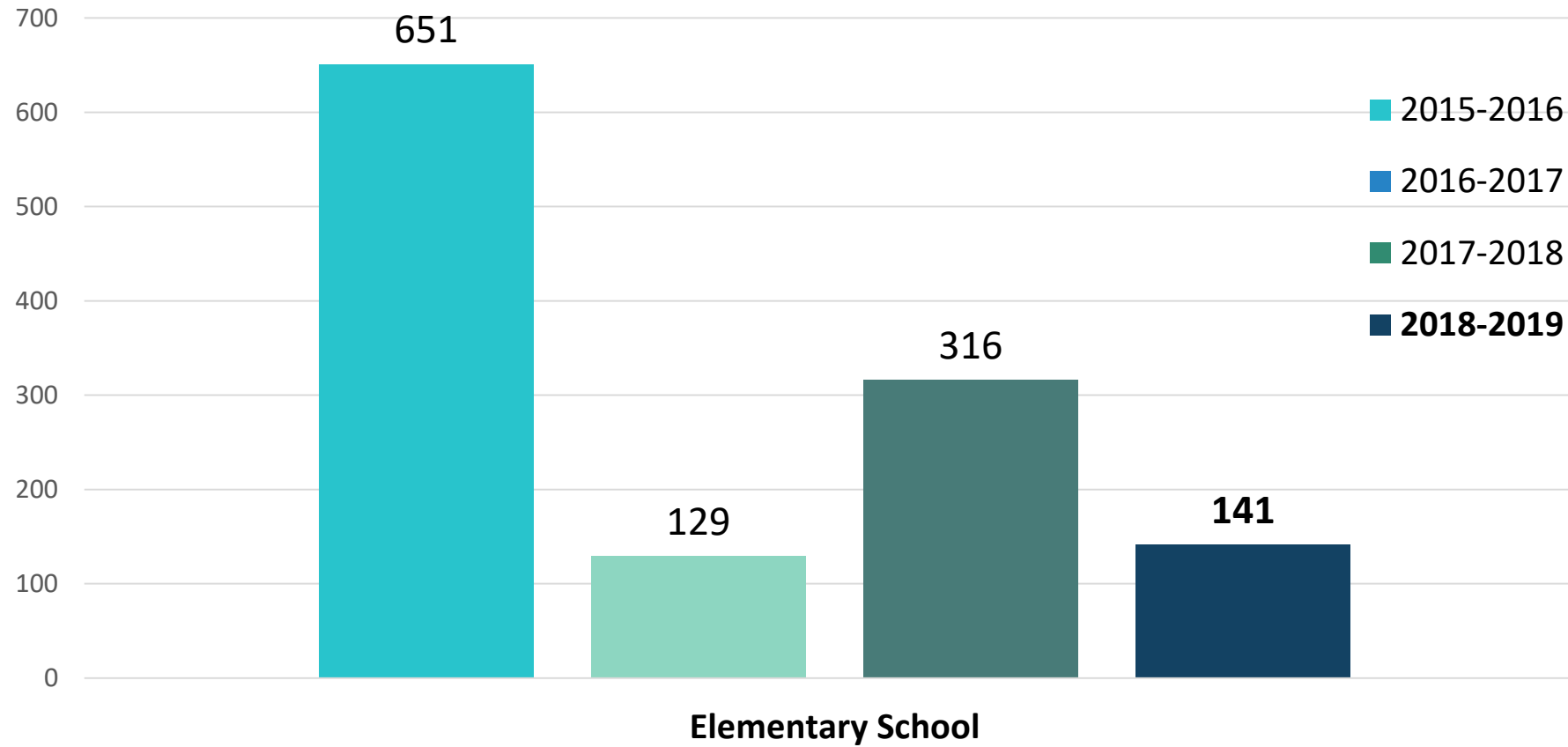
1ST SEMESTER DATA SY18-19

District Suspensions Trend Data

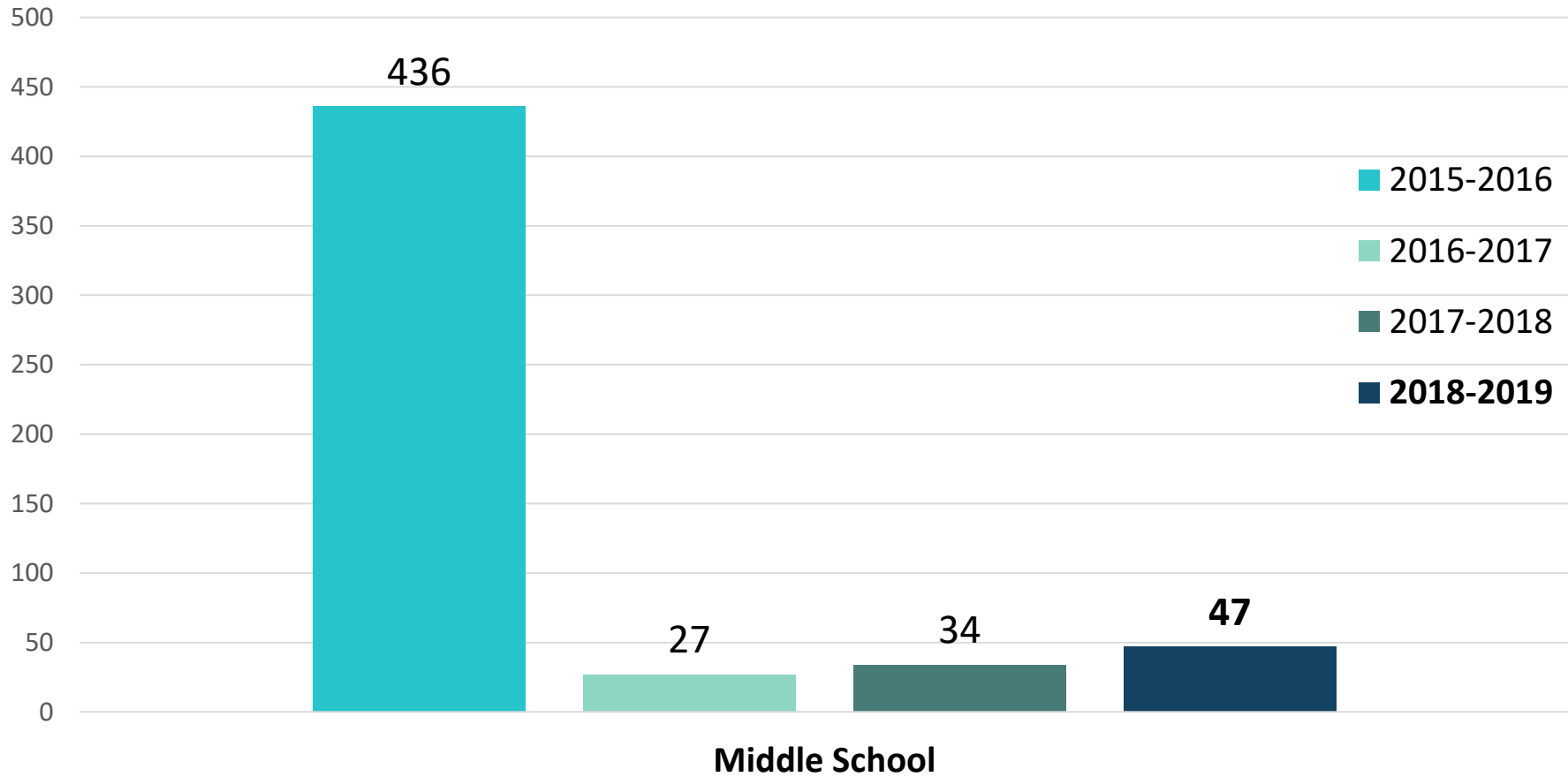


* Due to ACTIONS (doesn't count towards Out of School Suspensions)

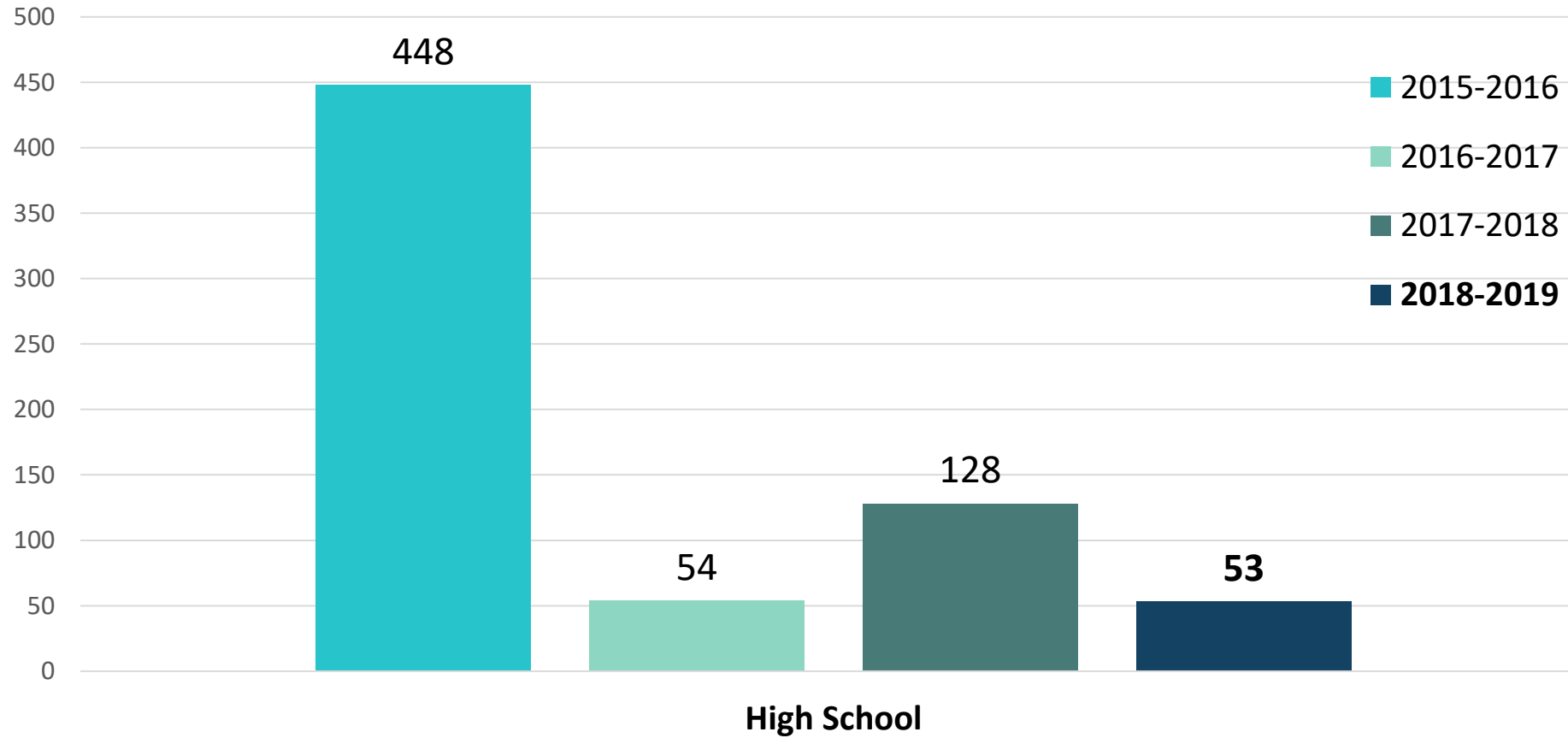
Elementary Suspensions Trend Data



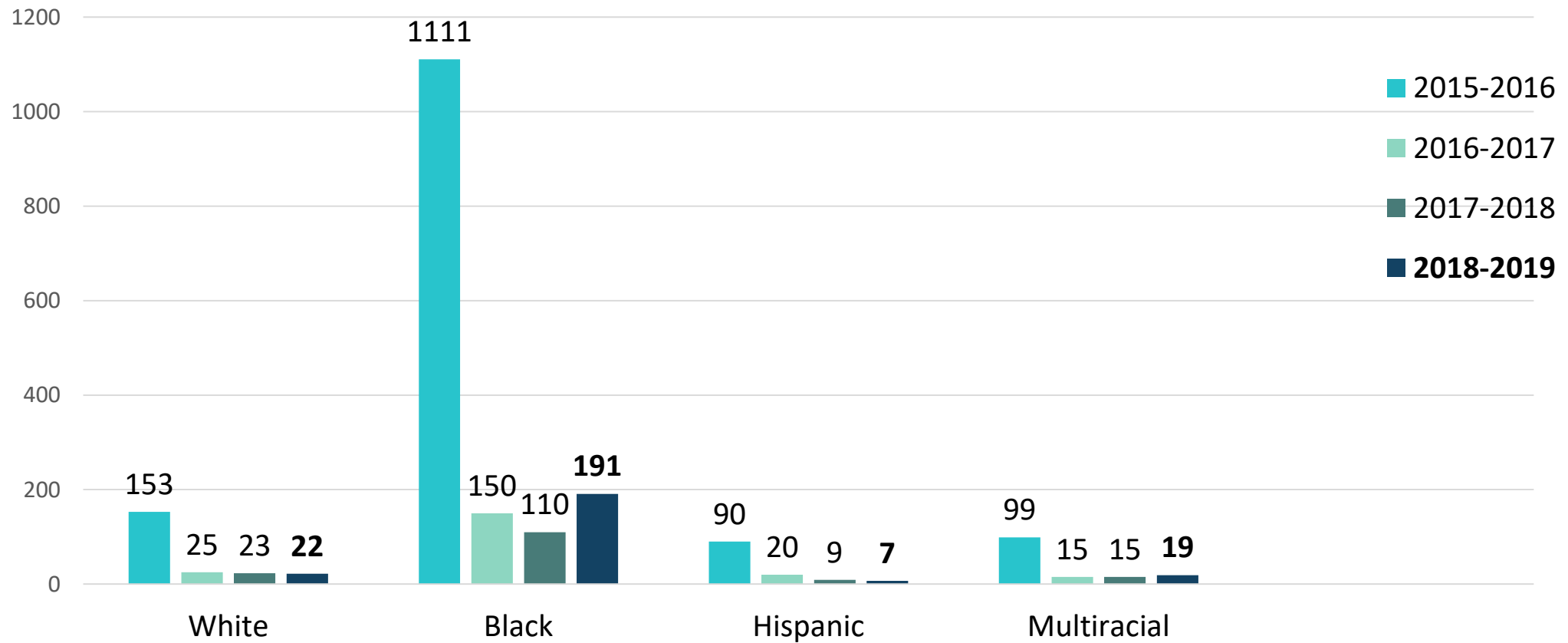
Middle School Suspensions Trend Data



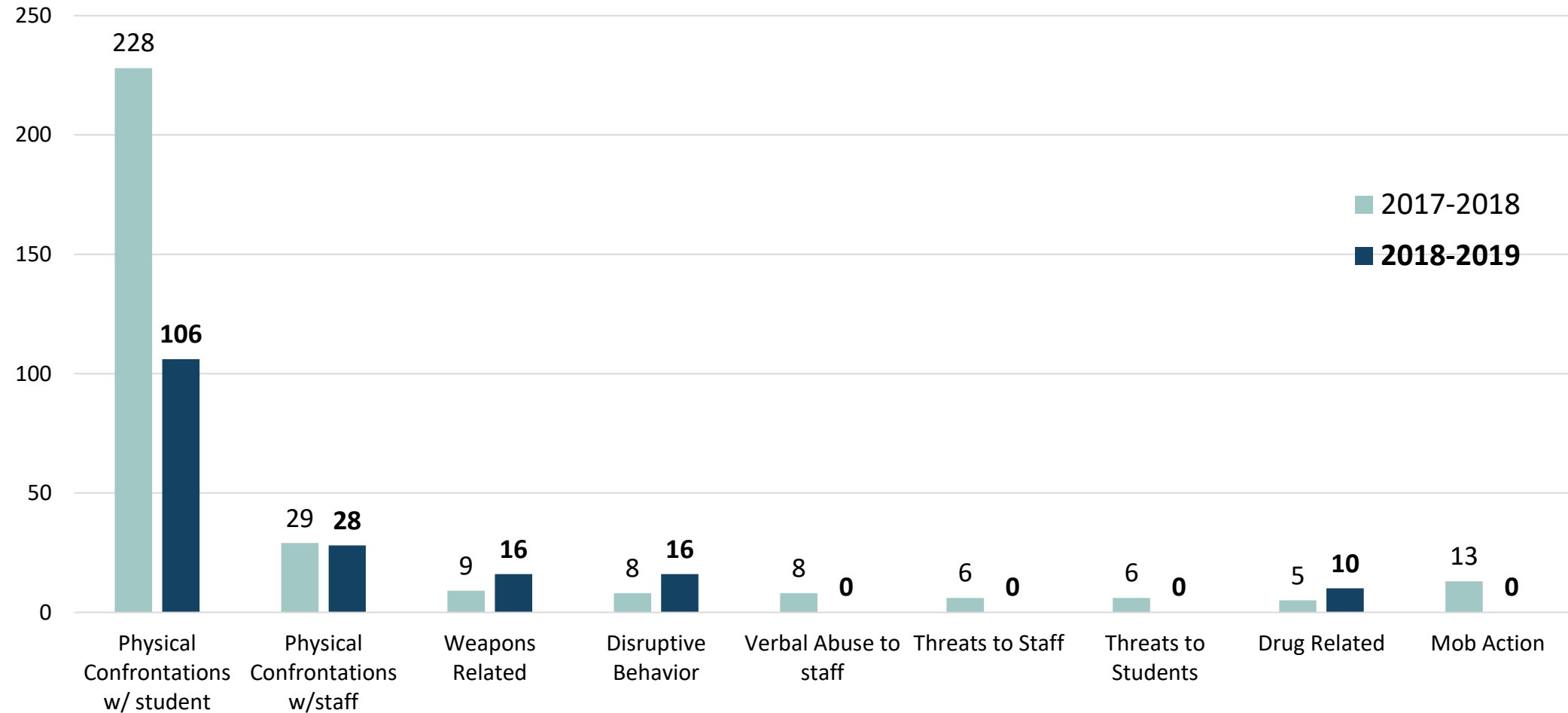
High School Suspensions Trend Data



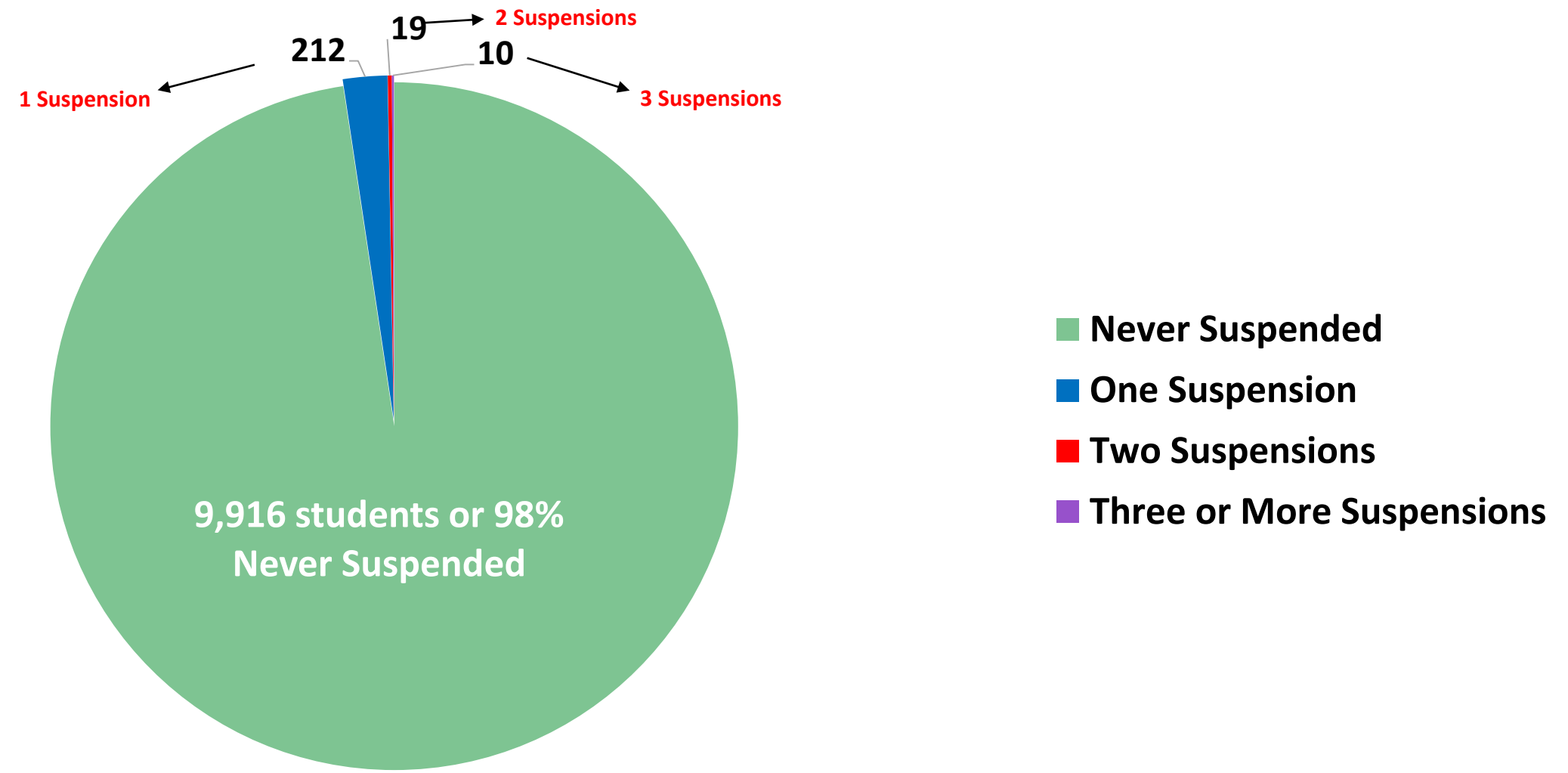
District Suspensions by Ethnicity



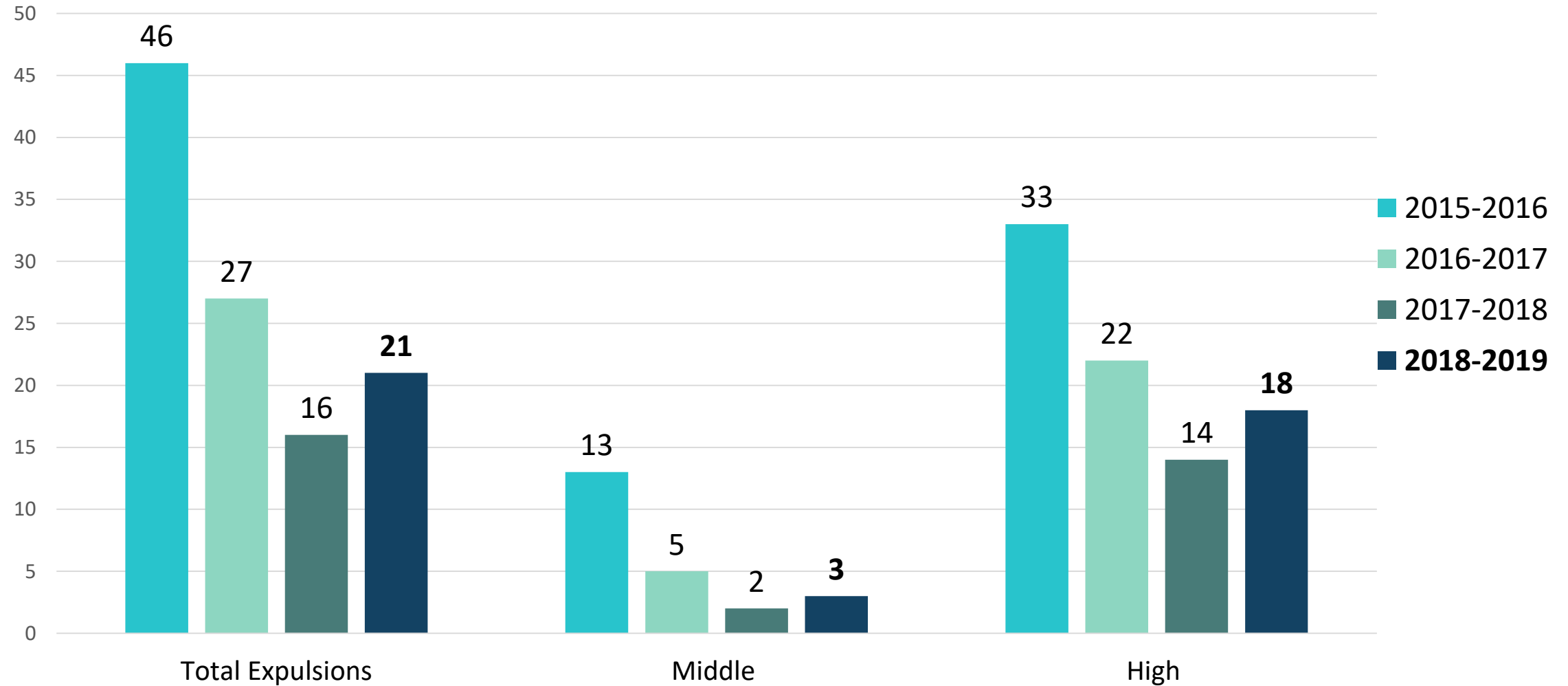
Suspensions by Incident: 1st semester SY18-19



Number of Students Suspended



Alternative Placements





SPECIAL EDUCATION

1ST SEMESTER DATA SY18-19

Special Education: Relative Risk Ratios

DEFINED:

The relative risk ratio is a way to express the probability of something happening to a particular group compared to the probability of the same thing happening to the comparison group. Risk ratios are commonly reported on the news as how much more or less likely something is to happen.

Example: “People who are obese are three times more likely to develop Type II diabetes (than people who are not obese)” or “Teenagers are 2 ½ times more likely to than adults to text while driving.”

Special Education: Relative Risk Ratios

UNDERSTANDING THE DATA:

- If the relative risk ratio = 1, there is no difference between the two groups
- If the relative risk ratio < 1, then there is less risk in the particular group than in the comparison group
- If the relative risk ratio > 1, then there is greater risk in the particular group than in the comparison group.

Special Education: Relative Risk Ratios

THE COMPARISON:

- In the following special education statistics, this ratio looks at the probability of a member of a specific group being identified with a disability compared to the probability of a member of the rest of the population being identified with a disability.
- In Illinois, relative risk ratios are monitored in special education to determine disproportionality.
- Ratios of 3.0 are monitored by the ISBE.

All Special Education

| ALL SPED | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|-----------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 0.785921115 | 0.759826501 | 0.789580212 | 0.822252168 | 0.79133753 | 0.790728201 |
| African American | 1.660582592 | 1.678963804 | 1.624619432 | 1.58390807 | 1.600647337 | 1.551977332 |
| Hispanic or Latino | 0.536595102 | 0.604804581 | 0.424529543 | 0.487459486 | | |
| Asian | 0.418325729 | 0.409150518 | 0.388198758 | 0.359592497 | 0.400941288 | 0.458620083 |
| American Indian or Alaskan Native | 0.596589785 | 0.974111947 | 0.906666667 | 0.840370345 | 0.90590609 | 0.884887089 |
| Pacific Islander | 0.724942263 | 0.726064227 | 0.451109247 | 0.430023318 | 0.853686587 | 0.907589286 |
| FRL | 1.181774607 | 1.207351891 | 1.209286648 | 1.164446038 | 1.160934217 | 1.158149602 |

Specific Learning Disability

| SLD | Relative Risk Ratio (06/14)* | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|--------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 0.419906398 | 0.34792494 | 0.331345819 | 0.378431219 | 0.352774189 | 0.365828737 |
| African American | 3.588689363 | 4.30333052 | 4.299926625 | 3.691696857 | 3.816481816 | 3.679662383 |
| Hispanic | 0 | 0 | 0 | 0 | #DIV/0! | |
| Asian | 0.127165292 | 0.146774734 | 0.185185185 | 0.229284721 | 0.18333485 | 0.191076848 |
| American Indian/Alaskan Native | 0.276853772 | 0.135819626 | 0.267980296 | 0.283200941 | 0.905684597 | 0.696074886 |
| Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| FRL | 1.463056274 | 1.475345044 | 1.505646944 | 1.471288277 | 1.44699296 | 1.49448142 |

Autism

| Autism | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 1.652092719 | 1.363846881 | 1.468864603 | 1.790559247 | 1.489864326 | 1.289064945 |
| African American | 0.579805254 | 0.69318243 | 0.76977007 | 0.608294624 | 0.677327831 | 0.763922934 |
| Hispanic | 0 | 0 | 0 | 0 | #DIV/0! | #DIV/0! |
| Asian | 0.876293162 | 0.939122042 | 0.589761736 | 0.665974706 | 0.879920801 | 0.944010616 |
| American Indian/Alaskan Native | 1.665021979 | 1.526861151 | 0.995121951 | 0.720239431 | 0.717877907 | 0.964505975 |
| Pacific Islander | 0 | 3.116025641 | 3.644201807 | 3.527246481 | 3.407344441 | 3.471653005 |
| FRL | 0.808255175 | 0.858455928 | 0.867459331 | 0.870665745 | 0.875823429 | 0.881457986 |

Intellectual Disability

| ID | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 0.592340936 | 0.629491105 | 0.675396302 | 0.798238825 | 0.797092107 | 0.79877956 |
| African American | 2.654897743 | 2.359769974 | 2.060184625 | 1.729100701 | 1.682592666 | 1.628110752 |
| Hispanic | 0 | 0 | 0 | 0 | 0 | |
| Asian | 0.096399496 | 0.111129442 | 0.234411627 | 0.243765861 | 0.27432825 | 0.314670205 |
| American Indian/ Alaskan Native | 0 | 0.730030488 | 0.68 | 0.757654467 | 0.894746377 | 0.90924782 |
| Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| FRL | | 1.34393599 | 1.245134233 | 1.204972002 | 1.062606181 | 1.162538294 |

Speech/Language

| S/L | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 1.0789351 | 1.194059683 | 1.158013334 | 1.346745417 | 1.356295969 | 1.228290171 |
| African American | 1.040758462 | 0.871706073 | 0.902766994 | 0.830167776 | 0.862020089 | 0.88894936 |
| Hispanic | 1.127891646 | 1.314664502 | 1.897647059 | 2.102365591 | #DIV/0! | |
| Asian | 0.684838085 | 0.648255076 | 0.659022011 | 0.502405572 | 0.448421178 | 0.638510248 |
| American Indian/ Alaskan Native | 0.772657258 | 2.155794729 | 2.063448276 | 1.938185845 | 1.747287736 | 1.549487409 |
| Pacific Islander | 3.057467532 | 1.578246753 | 0 | 1.346745417 | 0 | 0 |
| FRL | 1.130952659 | 1.112801368 | 1.169696623 | 1.057740696 | 1.07076971 | 1.078209939 |

Developmental Delay

| DD | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 0.943044379 | 0.802801859 | 0.944270102 | 0.869907326 | 0.6359177 | 0.600171938 |
| African American | 1.647867565 | 1.665035064 | 1.36742134 | 1.314027747 | 1.637270304 | 2.125272777 |
| Hispanic | 0 | 0 | 0 | 0 | #DIV/0! | #DIV/0! |
| Asian | 0 | 0.237076142 | 0.326797386 | 0.712546363 | 0.917425622 | 0.512695421 |
| American Indian/ Alaskan Native | 0.856641743 | 1.557398374 | 1.265116279 | 0.845498463 | 0 | 0 |
| Pacific Islander | 0 | 0 | 0 | 0 | 8.931372549 | 0 |
| FRL | 1.392608606 | 1.346429378 | 1.375307358 | 1.239399773 | 1.353884832 | 1.329412044 |

Emotional Disability

| ED | Relative Risk Ratio (06/14) | Relative Risk Ratio (06/15) | Relative Risk Ratio (06/16) | Relative Risk Ratio (06/17) | Relative Risk Ratio (06/18) | Relative Risk Ratio (01/19) |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| White | 0.783151041 | 0.650431837 | 0.72080647 | 0.581070909 | 0.726661809 | 0.883133436 |
| African American | 2.009594591 | 2.339190585 | 2.090042373 | 2.679831044 | 2.118820394 | 1.65905071 |
| Hispanic | 0 | 0 | 0 | 0 | 0 | #DIV/0! |
| Asian | 0.099612812 | 0.172628259 | 0.168350168 | 0.074702441 | 0.079043733 | 0.082600929 |
| American Indian/ Alaskan Native | 0 | 0 | 0 | 0 | 0 | 0.484932171 |
| Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| FRL | 0.808126451 | 1.036750621 | 0.965989692 | 0.939878161 | 0.975707254 | 0.883444743 |

QUESTIONS
