



## **Explanation of Variables Included in the Interactive Education Data Map**

This document provides explanations of the variables included in GOSA's [Interactive Education Data Map](#).

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### **College and Career Ready Performance Index (CCRPI)**

The variables in this category are from the Georgia Department of Education's (GaDOE) College and Career Ready Performance Index (CCRPI), the statewide accountability system for schools and districts. CCRPI information is provided for 2012-2013, through 2015-2016. For more information on the CCRPI, visit the links below:

- [Main CCRPI Page \(GaDOE\)](#)
- [Additional CCRPI Information \(GaDOE\)](#)
- [Education Update: State-Level Analysis of 2012-2013 CCRPI Release \(GOSA\)](#)
- [Education Update: Analysis of 2014-2015 CCRPI Scores \(GOSA\)](#)

**CCRPI Score-All Grade Levels:** This variable provides the district's overall CCRPI score. This score is out of 110 points.

**Progress Points, Elementary:** This variable is the district's Progress score for elementary schools. The Progress score measures the percentage of students earning typical or high growth on state assessments. This percentage is derived from [Student Growth Percentiles \(SGPs\)](#), which compare a student's growth with other students statewide with similar prior achievement. For the 2012-2013 and 2013-2014 CCRPI, the Progress score is out of 25 points. For the 2014-2015 and 2015-2016 CCRPI, the Progress score is out of 40.

**CCRPI Score, Elementary:** This variable is the district's CCRPI score for elementary schools. This score is out of 110 points.

**Progress Points, Middle:** This variable is the district's Progress score for middle schools. The Progress score measures the percentage of students earning typical or high growth on state assessments. This percentage is derived from [Student Growth Percentiles \(SGPs\)](#), which compare a student's growth with other students statewide with similar prior achievement. For the 2012-2013 and 2013-2014 CCRPI, the Progress score is out of 25 points. For the 2014-2015 and 2015-2016 CCRPI, the Progress score is out of 40.

**CCRPI Score, Middle:** This variable is the district's CCRPI score for middle schools. This score is out of 110 points.

**Progress Points, High:** This variable is the district's Progress score for high schools. The Progress score measures the percentage of students earning typical or high growth on state assessments. This percentage is derived from [Student Growth Percentiles \(SGPs\)](#), which compare a student's growth with other students statewide with similar prior achievement. For the 2012-2013 and 2013-2014 CCRPI, the Progress score is out of 25 points. For the 2014-2015 and 2015-2016 CCRPI, the Progress score is out of 40.

**CCRPI Score, High:** This variable is the district's CCRPI score for high schools. This score is out of 110 points.

### **Financial Efficiency Star Rating (FESR)**

This variable comes from the Georgia Department of Education (GaDOE) and the Governor's Office of Student Achievement (GOSA). For more information on FESR, [click here](#).

**District Financial Efficiency Star Rating:** This variable provides a comparison of district expenditures per student with overall academic performance, using the district’s three-year average College and Career Ready Performance Index (CCRPI) score and the percentile of the three-year average per pupil expenditure (PPE).

**Data Calculated from GA•AWARDS**

Variables in this category are from data from [GA•AWARDS](#), the statewide longitudinal data system.

**District Churn Rate:** This variable represents the district’s churn rate, as defined by GOSA.

$$\text{District Churn Rate} = \frac{\text{Number of school – level student entries and exits between the October FTE count date and May 1}}{\text{Number of students in the district on October FTE count date}}$$

To be included as an entry or exit, students must have entered or withdrawn from a school between the Georgia Department of Education’s (GaDOE) fall enrollment count date and May 1. May 1 represents a consistent date that is prior to the end of the school year in all Georgia districts. Students who withdrew and reentered the same school within seven days are not counted in the number of entries and exits. For more information, see and GOSA’s [report](#) and subsequent [education update](#) on student mobility in Georgia.

**Homeless students as a percent of student enrollment, 2012-2013:** This variable is calculated by dividing the number of homeless students by the number of students in the district on October 2, 2012.

**Discipline incidents per 1,000 students, 2012-2013, 2013-2014:** This variable is the number of discipline incidents coded 01-36 in GaDOE’s discipline data. The number of incidents is divided by the number of students in the district on the October full-time equivalency (FTE) count date divided by 1,000. The following discipline incidents are included:

- 1 Alcohol
- 2 Arson
- 3 Battery
- 4 Burglary
- 5 Computer Trespass
- 6 Disorderly Conduct
- 7 Drugs-Except Alcohol
- 8 Fighting
- 9 Homicide
- 10 Kidnapping
- 11 Larceny/Theft
- 12 Motor Vehicle Theft
- 13 Robbery

14	Sexual Battery
15	Sexual Harassment
16	Sex Offenses
17	Threat/Intimidation
18	Tobacco
19	Trespassing
20	Vandalism
22	Weapons/Knife
23	Weapons/Other
24	Other Discipline Incident
25	Weapons-Handgun
26	Weapons-Rifle
27	Serious Bodily Injury
28	Other Firearms
29	Bullying
30	OTHER - Attendance Related
31	OTHER - Dress Code Violations
32	Academic Dishonesty
33	OTHER - Student Incivility
34	OTHER - Possession of Unapproved Items
35	Gang Related
36	Repeated Offences

The following codes are not included:

00	Continuation of Incident
40	Other Non-Disciplinary Incident

### **Census Data**

These variables are from the US Census Bureau's American Community Survey (ACS) that provides population, demographic, and housing unit estimates. For more information on the ACS, [click here](#). To find these and other ACS data, visit the [American Fact Finder](#). The letter and number in parentheses indicate the table number of the variable.

**Percent with BA or Higher, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of the population that has a Bachelor's degree or higher. (S1501)

**Percent Renter Occupied, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of renter occupied housing units in the district. (S1101)

**Percent of Children in Married-Couple Families, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of children living in married couple families. (B09002)

**Percent of Children in Single Male-Headed Families, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of children living in families with a male householder, no wife present. (B09002)

**Percent of Children in Single Female-Headed Families, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of children living in families with a female householder, no husband present. (B09002)

**Median Household Income, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of the median household income in the past 12 months (in 2015 inflation-adjusted dollars). (B19013)

**Percent Own Child of Householder, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of children who live with their own parent(s). (B09018)

**Percent of Population Below Poverty, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of the population living below the poverty level. (S1701)

**Percent of Families with at Least 1 Worker, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of families in which at least one person worked in the past 12 months. (S2302)

**Percent Civilian Unemployed, 2011-2015:** This variable provides a 5-year estimate (2011-2015) of the percentage of the civilian labor force that is unemployed. (DP03)

### **Report Card Data**

The data in this category can be found on [GOSA's Report Card](#). Data from 2012-2013 through 2015-2016 are included in the interactive education data map.

**4-year Graduation Rate:** The variable represents the district's 4-year cohort graduation rate. Click [here](#) for more details on the graduation rate calculation. The data included in this map represent the amendments made during the CCRPI calculation process.

**Percent Free/Reduced-Price Lunch:** This percentage is calculated by dividing the number of students eligible to receive free- or reduced-priced lunch (FRL, as reported to the Georgia Department of Education in October Nutrition Count) by the total district enrollment (as reported by the October FTE count). Note that beginning with the 2013-2014 school year, schools that utilize the U.S. Department of Agriculture's Community Eligibility Provision (CEP) may count all students as FRL if the school or district meets certain criteria. The percentage FRL is 100% for CEP schools, even though not all of those students may individually qualify for free or reduced-price lunch. [Click here to read GOSA's education update on CEP and FRL.](#)

**Percent Students with Disability:** The percentage of students with disabilities is based on the December FTE (Full-Time Equivalency) count divided by the total enrollment from the Fall FTE count. These students must also be enrolled during FTE 1. The December FTE has been declared the official count of students with disabilities.

**Percent English Language Learners:** The percentage of students who are English Language Learners is based on information from Student Record. GaDOE calculates this percentage from the count of students identified as ELL divided by the count of students identified at that district anytime during the academic year according to his/her Student Record.

**Percent Non-White Students (100 – % White):** This percentage is calculated by subtracting the percentage of white students from 100.

**Percent Directly Certified:** The percentage of students who fall into at least one of the following categories:

1. Lives in a family unit receiving Supplemental Nutrition Assistance Program (SNAP) food stamp benefits,
2. Lives in a family unit receiving Temporary Assistance for Needy Families (TANF) benefits, or
3. Identified as homeless, unaccompanied youth, foster, or migrant.

This percentage serves as a proxy for economically disadvantaged students. For more information on this measure, [click here to read GOSA's education update](#).

**Percent Missing 5 Days of School or Fewer:** This variable is the percentage of students who missed 5 or fewer days of school.

**Percent Scoring as Beginning Learners on Analytic Geometry/Geometry, 2015-2016:** This variable is the percentage of students in the Beginning Learner performance level on the Georgia Milestones Analytic Geometry and Geometry exams. For more information on performance levels, [visit the Georgia Department of Education's website](#).

**Percent Scoring as Developing Learners on Analytic Geometry/Geometry, 2015-2016:** This variable is the percentage of students in the Developing Learner performance level on the Georgia Milestones Analytic Geometry and Geometry exams.

**Percent Scoring as Proficient Learners on Analytic Geometry/Geometry, 2015-2016:** This variable is the percentage of students in the Proficient Learner performance level on the Georgia Milestones Analytic Geometry and Geometry exams.

**Percent Scoring as Distinguished Learners on Analytic Geometry/Geometry, 2015-2016:** This variable is the percentage of students in the Distinguished Learner performance level on the Georgia Milestones Analytic Geometry and Geometry exam.

**Percent Scoring as Beginning Learners on Analytic Geometry, 2014-2015:** This variable is the percentage of students in the Beginning Learner performance level on the Georgia Milestones Analytic Geometry exam. For more information on performance levels, [visit the Georgia Department of Education's website](#).

**Percent Scoring as Developing Learners on Analytic Geometry, 2014-2015:** This variable is the percentage of students in the Developing Learner performance level on the Georgia Milestones Analytic Geometry exam.

**Percent Scoring as Proficient Learners on Analytic Geometry, 2014-2015:** This variable is the percentage of students in the Proficient Learner performance level on the Georgia Milestones



Analytic Geometry exam.

**Percent Scoring as Distinguished Learners on Analytic Geometry, 2014-2015:** This variable is the percentage of students in the Distinguished Learner performance level on the Georgia Milestones Analytic Geometry exam.

**Percent Scoring as Beginning Learners on American Literature, 2014-2015, 2015-2016:** This variable is the percentage of students in the Beginning Learner performance level on the Georgia Milestones American Literature exam. For more information on performance levels, [visit the Georgia Department of Education's website](#).

**Percent Scoring as Developing Learners on American Literature, 2014-2015, 2015-2016:** This variable is the percentage of students in the Developing Learner performance level on the Georgia Milestones American Literature exam.

**Percent Scoring as Proficient Learners on American Literature, 2014-2015, 2015-2016:** This variable is the percentage of students in the Proficient Learner performance level on the Georgia Milestones American Literature exam.

**Percent Scoring as Distinguished Learners on American Literature, 2014-2015, 2015-2016:** This variable is the percentage of students in the Distinguished Learner performance level on the Georgia Milestones American Literature exam.

**Percent Meets/Exceeds on American Literature & Composition EOCT, 2012-2013, 2013-2014:** This variable is the percentage of students who met or exceeded expectations on the American Literature & Composition End of Course Test (EOCT).

**Percent Exceeds on American Literature & Composition EOCT, 2012-2013, 2013-2014:** This variable is the percentage of students who exceeded expectations on the American Literature & Composition EOCT.

**Percent Meets/Exceeds on Math II EOCT, 2012-2013:** This variable is the percentage of students who met or exceeded expectations on the Math II EOCT. This variable is not included in 2013-14 because this EOCT was phased out after the 2012-2013 school year and replaced with the Analytic Geometry EOCT.

**Percent Exceeds on Math II EOCT, 2012-2013:** This variable is the percentage of students who exceeded expectations on the Math II EOCT. This variable is not included in 2013-2014 because this EOCT is was phased out after the 2012-2013 school year and replaced with the Analytic Geometry EOCT.

**Percent Meets/Exceeds on Analytic Geometry, EOCT, 2013-2014:** This variable is the percent of students who met or exceeded expectations on the Analytic Geometry EOCT in 2013-2014. This test was administered for the first time during the 2013-2014 school year.

**Percent Exceeds on Analytic Geometry, EOCT, 2013-2014:** This variable is the percent of





students who exceeded expectations on the Analytic Geometry EOCT in 2013-2014. This test was administered for the first time during the 2013-2014 school year.

**Enrollment per October FTE Count:** This variable represents school enrollment based on the October FTE count. For more information on FTE counts, click [here](#).

**Small Area Income and Poverty Estimates**

The following variables are annual estimates from the US Census Bureau's Small Area Income and Poverty Estimates (SAIPE). For more information on SAIPE, [click here](#).

**Percent of Children in Poverty, 2011 through 2015:** This variable provides estimates of the percentage of children aged 5 to 17 living in poverty each year from 2011 to 2015.

**Change in Percent of Children in Poverty, 2011 to 2015:** This variable shows the percentage point change in the percentage of children living in poverty in 2015 compared to 2011.