

CCRPI

FY 2018 Data Collections Annual Conference

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Georgia Department of Education



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Presentation Topics

- 2017 CCRPI Review
- New for 2018 – Redesigned CCRPI
- 2018 Business Rules for CCRPI
- Data Utilized for CCRPI
- Checking CCRPI Data for Accuracy
- Common Data Quality Issues
- Resources and Guidance

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2017 CCRPI

- The 2017 CCRPI will be released Fall Semester
- Remember that the 2017 CCRPI captures the 2016-2017 school year
- The 2017 CCRPI report will look similar to 2016 report
- 2017 [Summary of Changes](#)

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2017 CCRPI Summary of Changes

- Content Mastery - ELA and mathematics are $\frac{3}{4}$ of the points and science and social studies are $\frac{1}{4}$ of the points (at elementary and middle school levels)*
- Progress at all three levels is based on SGPs in ELA and mathematics*
- Achievement Gap at all three levels is based on ELA and mathematics*

* These changes are due to the elimination of Georgia Milestones science and social studies assessments in grades 3,4,6, and 7.



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2017 CCRPI Summary of Changes cont.

- Indicators moved from ETBs to the face of the CCRPI
 - Work-based learning and Capstone at high school
 - Career portfolio at elementary school
- Language Clarifications

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ESSA

- Information about the **2018 CCRPI** can be found in Georgia's draft ESSA Plan
- Georgia's draft ESSA plan was submitted to Governor Nathan Deal for a thirty-day review period on August 14, 2017
 - gadoe.org/essa
- Georgia will submit its ESSA plan to the U.S. Department of Education on September 18, 2017
 - USED has 120 days after submission to review/approve plan.

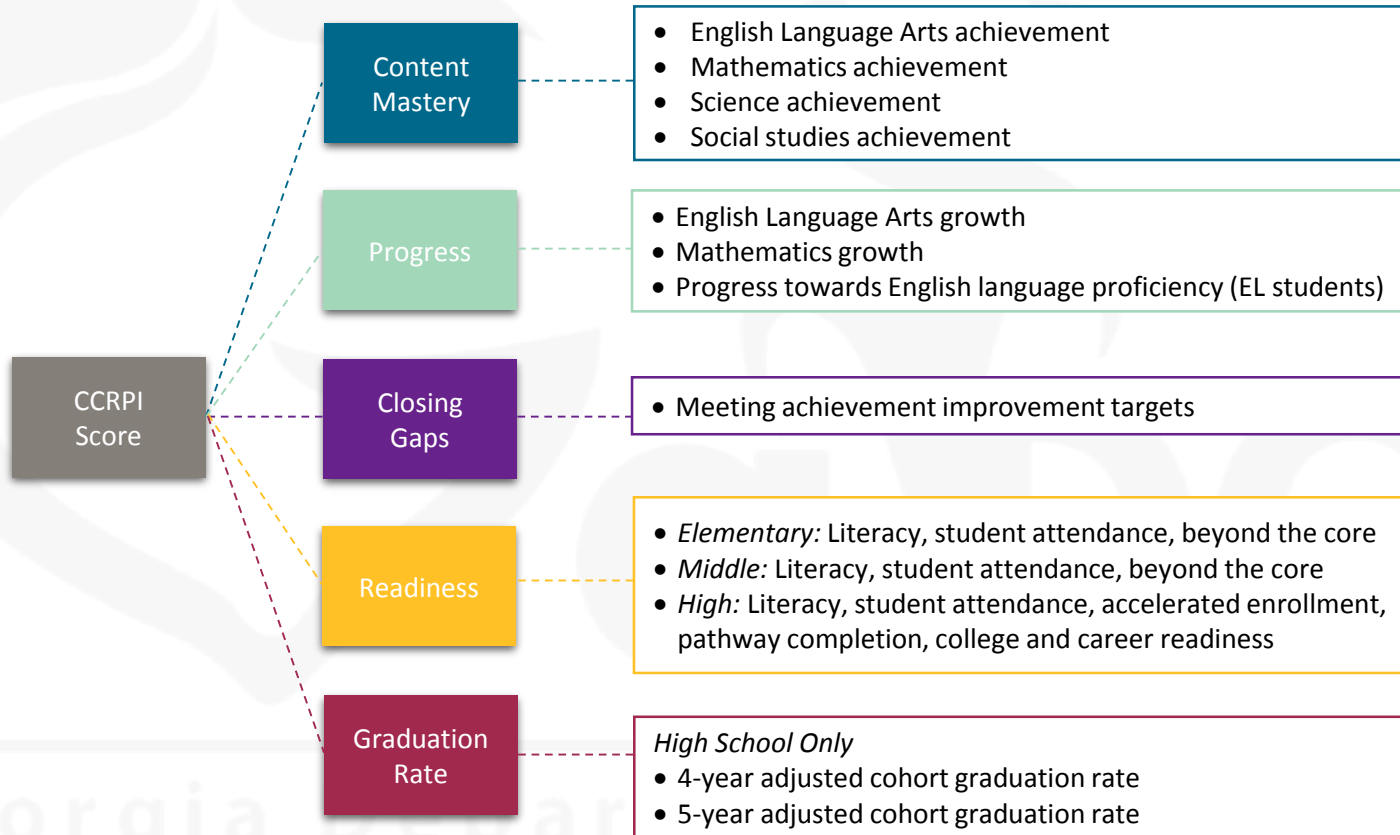
2018 CCRPI

- Note this on the slides regarding 2018 CCRPI

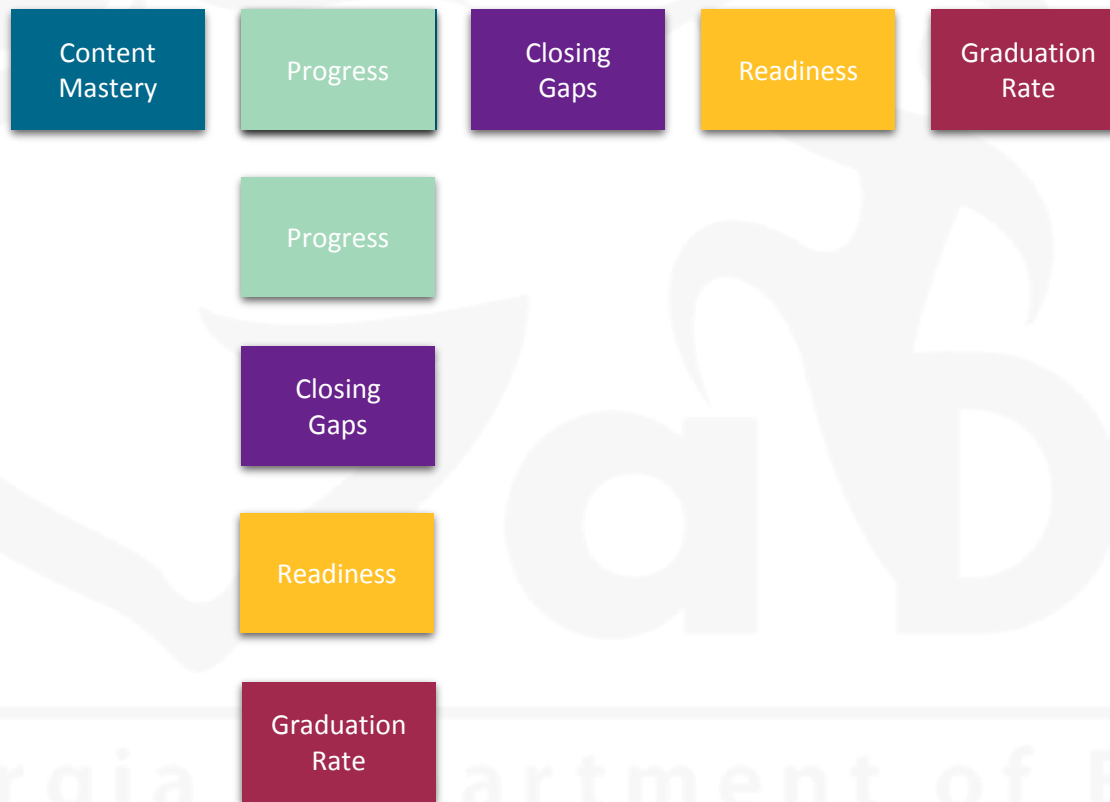
Draft 2018 CCRPI based on ESSA Plan submitted to Governor Deal for review.

- It is possible that additional changes could occur during the approval process with USED

2018 CCRPI



Redesigned CCRPI



Redesigned CCRPI



- Achievement scores in English Language Arts, mathematics, science, and social studies
 - Utilize weights based on achievement level, where Beginning Learners earn 0 points, Developing Learners earn 0.5 points, Proficient Learners earn 1.0 point, and Distinguished Learners earn 1.5 points
 - Incentivizes moving all students to the next level
 - Content areas for all three grade bands will be weighted according to the number of state tests administered within each grade band

Redesigned CCRPI



- If the participation rate for all students or a subgroup of students falls below 95%, the achievement score for that group of students will be multiplied by the actual participation rate divided by 95%.
- This ensures the adjustment is proportional to the extent to which the 95% participation rate was not attained.
- The adjusted achievement score will be utilized in CCRPI calculations.

95% Assessment Participation Requirement

If the participation rate for all students or a subgroup of students falls below 95%:

$$\text{Achievement Score} \times \frac{\text{Participation Rate}}{95\%} = \text{Adjusted Achievement Score}$$

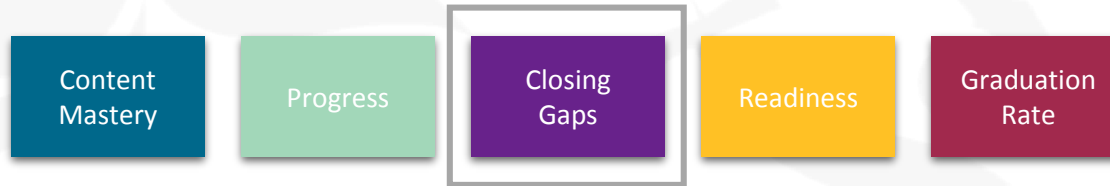
Redesigned CCRPI



- Progress scores in English/language arts, mathematics, and progress towards English language proficiency (EL students)
 - Utilize weights based on level of growth; incentivizes moving all students to the next level
 - ELA and mathematics will receive 90% of the weight, and progress towards English language proficiency will receive 10% of the weight

Performance Band Movement	Point Value
No positive movement	0
Moved less than one band	.5
Moved one band	1
Moved more than one band	1.5

Redesigned CCRPI



- Based on new CCRPI improvement targets, which are represented by improvement flags
 - School- and district-level targets based on 3% of the gap between baseline achievement rates (2017) and 100%
- For each achievement improvement target, 1 point is earned when the target is met (green flag), 0.5 points are earned when progress is made but the target is not met (yellow flag), and 0 points are earned when performance does not improve (red flag).
- ED, EL, and SWD subgroups can earn 1.5 points if a 6% improvement target is met.
- Sets an expectation of improvement or maintenance of high achievement for all students; provides an opportunity for schools to demonstrate improvements in performance; and provides better alignment between CCRPI and improvement flags

Redesigned CCRPI



- Elementary and middle school readiness focus on foundational skills, such as literacy, attendance, and enrichment beyond the traditional core.
- In high school, literacy and attendance continue to be critical indicators of postsecondary readiness. Students should also participate in accelerated enrollment opportunities – academic or technical; complete a pathway; and demonstrate college or career readiness.
- Readiness indicators will be weighted equally.

DEFINING READINESS

- **Early grades:** Foundational skills and concepts
- **Later grades:** Multiple paths to succeed by expanding opportunities and personalizing learning
- **Graduates** are college and/or career ready
- **Life-long learning**



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Changes in Readiness Indicators

- Readiness contains fewer indicators – 3 for elementary schools, 3 for middle schools, and 5 for high schools
- Literacy (Lexiles) will include all tested grade levels/courses and is set at the lower bound of the College & Career Ready Stretch Band
- Student Attendance is based on the percent of students absent less than 10% of enrolled days



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Changes in Readiness Indicators cont.

- Beyond the Core (ES and MS) is similar to two current ETB indicators and measures the percent of students passing specified enrichment courses beyond the traditional academic core
 - Course enrolled and passing score – no longer using content completer
 - No longer three courses in a concentration in middle school
 - Possible that additional courses/content areas will be added in the future



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Changes in Readiness Indicators cont.

- Multiple high school indicators are combined into one College and Career Readiness indicator
 - WBL must be tied to another course in the pathway
- There will be no Exceeding the Bar indicators (including innovative practice and personalized climate)

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CCRPI Readiness Indicators

Elementary School

Literacy: Percent of students in grades 3-5 demonstrating reading comprehension at or above the lower bound of the College & Career Ready “Stretch” Lexile Band for each grade level.

Student Attendance: Percent of students in grades K-5 absent less than 10% of enrolled days.

Beyond the Core: Percent of students earning a passing score in fine arts or world language.

Middle School

Literacy: Percent of students in grades 6-8 demonstrating reading comprehension at or above the lower bound of the College & Career Ready “Stretch” Lexile Band for each grade level.

Student Attendance: Percent of students in grades 6-8 absent less than 10% of enrolled days.

Beyond the Core: Percent of students earning a passing score in fine arts, world language, physical education/health, or career exploratory.

High School

Literacy: Percent of students in 9th Grade Literature and American Literature demonstrating reading comprehension at or above the lower bound of the College & Career Ready “Stretch” Lexile Band for each course.

Student Attendance: Percent of students in grades 9-12 absent less than 10% of enrolled days.

Accelerated Enrollment: Percent of graduates earning credit for accelerated enrollment via Move on When Ready, Advanced Placement, or International Baccalaureate courses.

Pathway Completion: Percent of graduates completing an advanced academic, CTAE, fine arts, or world language pathway.

College and Career Readiness: Percent of graduates entering TCSG/USG without needing remediation; achieving a readiness score on the ACT, SAT, two or more AP exams, or two or more IB exams; passing a pathway-aligned end of pathway assessment (EOPA) resulting in a national or state credential; or completing a work-based learning program.

Redesigned CCRPI



- High schools only
- Includes both the four-year and five-year adjusted cohort graduation rate
- Emphasizes graduating in four years while placing value on continuing to work with and graduate students who need more time
- The four-year graduation rate will be worth $\frac{2}{3}$ of the points and the five-year graduation rate will be worth $\frac{1}{3}$ of the points



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Extra Points on CCRPI

- There are no Exceeding the Bar Indicators
- Extra points can be earned in
 - Content Mastery – remains the same
 - Progress – for high levels of growth
 - Closing Gaps – when ED, EL, SWD subgroups meet 6% improvement targets

Scoring and Reporting

- Consistent with state law (O.C.G.A. § 20-14-33), the overall CCRPI score will be reported on a 0-100 scale.
- To increase ease of understanding and interpretation, each CCRPI indicator and component will also be reported on a 0-100 scale, with additional points possible in Content Mastery, Progress, and Closing Gaps.
- Components will be weighted and combined according to the weights defined in the table to the right to determine the overall CCRPI score.

	Elementary	Middle	High
Content Mastery	30%	30%	30%
Progress	35%	35%	30%
Closing Gaps	15%	15%	10%
Readiness	20%	20%	15%
Graduation Rate	--	--	15%



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Preserving Local Flexibility

- The redesigned CCRPI is simplified and streamlined.
- Indicators focus on the opportunities and outcomes expected of all students.
- This preserves local flexibility to determine the programs and policies that best meet the needs of their students.
 - Districts should not feel pressured to adopt a particular program or policy because it earns extra points on CCRPI.
- The removal of indicators does not mean the activity is not valuable.
 - e.g., STEM/STEAM certification, capstone projects, career lessons, etc.
 - These activities should lead to improved achievement and growth, which would be captured by the remaining indicators.
 - Additionally, there are many valuable activities that benefit students and should be adopted, even if they are not directly tied to CCRPI.



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Business Rules for 2018

- GaDOE is currently working on details of calculations
- Most CCRPI business rules for calculations will be familiar, and many will not change at all
- Webinars on 2018 CCRPI will be provided
- Look for emails announcing webinars

Data Utilized for CCRPI

- Assessment Data
- CCRPI Applications
- EOPA
- FTE- 1
- FTE Survey
- GaDOE Data Files
- Student Record
- USG/TCSG Data



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2018 CCRPI Applications

- Accuracy of data in applications is critical
- All issues regarding applications must be resolved before the application closes
- All applications require superintendent sign off
- Deadlines must be met
- Data from applications is consumed immediately in order to release CCRPI reports as early as possible

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2018 CCRPI Applications

Assessment Matching



- ✓ Content Mastery
- ✓ Progress
- ✓ Closing Gaps
- ✓ Readiness

Non-Participation



- ✓ Content Mastery
- ✓ Closing Gaps

Summer Graduate Collection
Cohort Withdrawal Update



- ✓ Readiness Indicators
- ✓ Graduation Rate

Assessment Matching Application



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- The Assessment Matching Application allows districts to verify, complete, and correct student assessment to student enrollment record matches.
- By the close of each Assessment Matching Window, superintendents sign-off on the matches, verifying their accuracy. Assessment data is then used for accountability calculations.
- Accuracy is critical, as assessment data are used in Content Mastery, Progress, Closing Gaps, and Readiness components of CCRPI.

Non-Participation Application



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- The Non-Participation Application allows districts to provide reasons for students who did not participate in an assessment as expected.
- Non-participation data are used to calculate achievement rates, which will be adjusted if 95% participation is not met.
- Accuracy is critical, as participation rates will impact the rates on the Content Mastery and Closing Gaps components of CCRPI.



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Cohort Withdrawal Update Application

- The cohort graduation rate calculation utilizes Student Record (SR) data, which cannot be adjusted after the close of SR in June of every year.
- The application is the means by which schools can update withdrawal code (reasons) data using information gained after the close of SR.
- Completion and sign-off certify that appropriate documentation to support a withdrawal reason (code) is on file at the local level.
- Accuracy is critical, as updated withdrawal codes are used to calculate school and district graduation rates and the overall CCRPI score.



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Summer Graduate Collection Application

- The Summer Graduation Collection allows districts to report students who graduate after the close of the school year and before the beginning of the next school year.
- Accuracy is critical as summer graduates are included in the four-year and five-year cohort graduation rates for CCRPI, as well as in all other indicators utilizing graduates.

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Student Record (SR)

- SR data are featured heavily in the CCRPI reports
 - Course numbers must match IDA (3)
- Schools should have processes in place for keying and checking data entered into the local SIS
- Districts should have processes in place for reviewing data as soon as data are uploaded to GaDOE
- All SR reports should be reviewed for accuracy before superintendent signoff
- Once SR signoff is complete, these data are “locked in” and are utilized for the CCRPI reports

SR Data Elements Utilized for 2018 CCRPI

- School Entry Code
- School Entry Date
- Withdrawal Code
- Withdrawal Date
- Days Present
- Total Days Absent
- Diploma Type
- ~~Career Awareness Lessons~~
- ~~Career Portfolio~~
- ~~Career Interest Inventories~~
- ~~Individual Graduation Plan~~
- ~~Capstone Project~~

SR Data Elements Utilized for 2018 CCRPI

- Date Entered 9th Grade
- Date of Entry Into US School
- Course Number
- Course Credit
- Course Grade
- ~~Content Completer~~
- Course Teacher ID
- Credit in Lieu of Course
- Marking Period Start/End Dates



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SR Data Elements Utilized for 2018 CCRPI

- System Code
- School Code
- Student ID
- Primary Area
- English Learner (EL)
- EL Monitor Year
- Primary Language
- ~~Special Ed Environment~~
- EOPA
- Free and Reduced Meal Eligibility

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Checking CCRPI Data for Accuracy



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- Student Record Reports
- Live Portal Data Feature
- CCRPI Data Detail Files in Portal Reports

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Student Record Reports

[Go To the Reports Menu](#) **CCRPI-Related Reports**

<input type="checkbox"/> SR025A Special Language Programs	<input type="checkbox"/> SR025B Special Language Programs - Primary Language
<input type="checkbox"/> SR025D EL Monitored	<input type="checkbox"/> SR057A Graduate Diploma Information
<input type="checkbox"/> SR073 Date Entered Ninth Grade Report	<input type="checkbox"/> SR076 Career Awareness ES Report
<input type="checkbox"/> SR077 Career Interest Inventories MS Report	<input type="checkbox"/> SR081 Career Planning Report
<input type="checkbox"/> SR084 Student Summary Information	<input type="checkbox"/> ENR019A Withdrawal Reason Report
<input type="checkbox"/> ENR021 Student Attendance Report	<input type="checkbox"/> ENR022 School Entry Reason Report
<input type="checkbox"/> ENR023a Absences Greater Than 5 Days by Student	<input type="checkbox"/> ENR024a Absences Greater Than 5 Days by School
<input type="checkbox"/> SR083 Course Summary Information	<input type="checkbox"/> SE056b Primary Area by Age (by Primary Area)
<input type="checkbox"/> SYSCo01 SLO Course by Major Subject Area	
<input type="checkbox"/> EOPA Eligibility Report	

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Live CCRPI Portal Data feature – new in May, 2017

- Provides summary data from Student Record (SR) related to CCRPI calculations prior to closing of SR
- Shows both previous year value and current year values
- Examples of data: attendance, ED, enrollment in EOC-required courses
- Dynamic tab updates nightly as districts update data in SR
- Purposes: 1) show relationship between data provided in SR and CCRPI 2) assist districts in providing accurate data
- Available to principals and district staff with CCRPI access

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Live CCRPI Portal Data feature – new in May, 2017

- Use to resolve issues before close of SR
- Most summer issues could have been resolved using this feature
 - Enrollments of middle school students
 - GAA students in Non-participation
 - Mathematics courses
 - Data for district charter schools

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2017 COLLEGE AND CAREER READY PERFORMANCE INDEX (CCRPI)

District: [Dropdown] Title I School: Yes

School: [Dropdown] Grades: PK, KK, 01, 02, 03, 04, 05

Choose a Report Type: School Score Elementary School

CCRPI Score | Achievement | Progress | Achievement Gap | ED/EL/SWD Performance | Exceeding the Bar | Performance Flags

Financial Efficiency | School Climate | Data Details | Multi Year Summary

MULTI YEAR SUMMARY

Summary Description	Prior Year Value ¹	Current Year Value ²
Total number of enrolled students in grades 1 - 5	664	613
Number of Economically Disadvantaged students in grades 1 - 5	391	375
Number of English Learner students in grades 1 - 5	116	106
Number of Students with Disabilities in grades 1 - 5	104	87
Number of students flagged for GAA in grades 1 - 5	4	3
Number of students considered first year in US in grades 1 - 5	0	0
Number of students in grades KK - 5 missing fewer than 6 days of school	474	432
Number of students in grades 1-5 completing the required number of grade-specific career awareness lessons	662	612
Number of 5th-grade students with a complete career portfolio	137	140

Data as of: 05/16/2017 06:46:33 AM

Legend:

¹ Prior year values that were finalized and utilized in prior year CCRPI calculations.

² Current year values based on data submitted in Student Record. These values will be updated nightly based on LEA-submitted changes in Student Record until Student Record is closed and signed-off on by the LEA Superintendent.

Checking CCRPI Data for Accuracy



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Data Detail Files in CCRPI Reports

- Use to validate rates on CCRPI reports
- Use for instructional purposes
- Use for school improvement

The screenshot shows the CCRPI data portal interface. At the top, there is a dropdown menu for the year (2015) and the title 'COLLEGE AND CAREER READY PERFORMANCE INDEX (CCRPI)'. Below this are fields for 'District' and 'School', and a 'Title School' dropdown set to 'Yes'. There is also a 'Grades' dropdown set to '09, 10, 11, 12'. A 'Choose a Report Type' section has radio buttons for 'School Score' and 'High School'. Below this are several tabs: 'CCRPI Score', 'Achievement', 'Progress', 'Achievement Gap', 'ED/EL/SWD Performance', 'Exceeding the Bar', 'Performance Flags', 'Financial Efficiency', 'School Climate', and 'Data Details'. The 'Data Details' tab is active, showing a message: 'To download a Student Data File: Please select the File Type, then click Download File.' Below this is a 'File Type:' dropdown menu with a list of options: 9th Grade Literature and Composition, Access, Achievement Gap Z Scores, American Literature and Composition, Analytic Geometry, Attendance Rate, Biology, College Readiness, Coordinate Algebra, Core Credit for 9th Grade All Students, Core Credit for 9th Grade SWD Students, Dual Enrollment, Economics, Graduation Rate, High School Pathway Completers, High School Pathway Credential, Physical Science, Physics, Progress - Student Growth Percentiles, US History, and Work-Based Learning/Capstone.



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Common Data Quality Issues – Applications

- Applications
 - Assessment Matching – making incorrect matches
 - Non-Participation – selecting incorrect reasons
 - Summer Graduates – failure to identify all summer graduates
 - Cohort Withdrawal Update – selecting incorrect reasons or failure to complete
- Common issues with applications
 - Failure to review all selections and save reports before superintendent sign-off
 - Failure to understand the importance of data quality and the impact the information provided has on CCRPI and, in particular, graduation rates



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Common Data Quality Issues – Student Record

- School Entry Code
- School Entry Date
- Withdrawal Code
- Withdrawal Date
- No Shows
- Date Entered 9th Grade
- Date of Entry into US School
- Days Present
- Total Days Absent

Common Data Quality Issues – Student Record

- Course codes
 - Mathematics courses
 - MOWR
 - WBL (tied to course in sequence)
- Credit in Lieu of Course
- Marking Period Start/End Dates
- GAA
- Economically Disadvantaged (ED) status

Understanding Full Academic Year (FAY)



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Elementary and Middle School "Full Academic Year"

- "Full Academic Year" is calculated by determining if the student was enrolled 65% of the number of days from the start date of the year to the close of the state testing window.
- Students who are not "Full Academic Year" do not count in the Content Mastery category for Achievement, Progress, or Achievement Gap sections of the College and Career Ready Performance Index.

High School "Full Academic Year"

- "Full Academic Year" is calculated by determining if a student was enrolled in a course 65% of the number of days from the start date of the marking period to the end date of the marking period.
- Students who are not "Full Academic Year" do not count in the Content Mastery category for Achievement, Progress, or Achievement Gap sections of the College and Career Ready Performance Index.

Data Sources

- Student Class
- Student Record

FAY Calculation

1. For High Schools, key the start date and end date of the marking period into a Julian calendar calculator.
2. For Elementary and Middle Schools, key the start date of school and the end date for the state testing window into a Julian calendar calculator.
 - Districts across the state do not have a common start date, common end date, or common holidays

<http://quasar.as.utexas.edu/BillInfo/JulianDateCalc.html>

3. Subtract the Julian Day number for the start date from the end date.
4. Multiply the difference by 0.65 (65%).
5. Round the product up to the nearest whole number.
 - 188.1 rounds to 189
 - 188.6 rounds to 189

Resources and Guidance

- [Accountability Webpage](#)
Webinars and Presentations
- [Accountability Specialist List](#)
- [CTAE Pathways](#)
- [School Climate](#)



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Resources and Guidance

- [School Counselor Information](#)
- [State Funded K-8 Subjects and 9-12 Courses](#)

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<http://gadoe.org/surveys/AsAc-H8PBVZM>