



Research, Evaluation & Data
ACCOUNTABILITY & ASSESSMENT DEPARTMENT

Data Driven Decision Making in Education

THE DCPS DATA PLAYBOOK



RED TEAM SERVICES

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Contract Developer

SAS Visual Analytics Dashboards



Research, Evaluation & Data
ACCOUNTABILITY & ASSESSMENT DEPARTMENT

District Profile

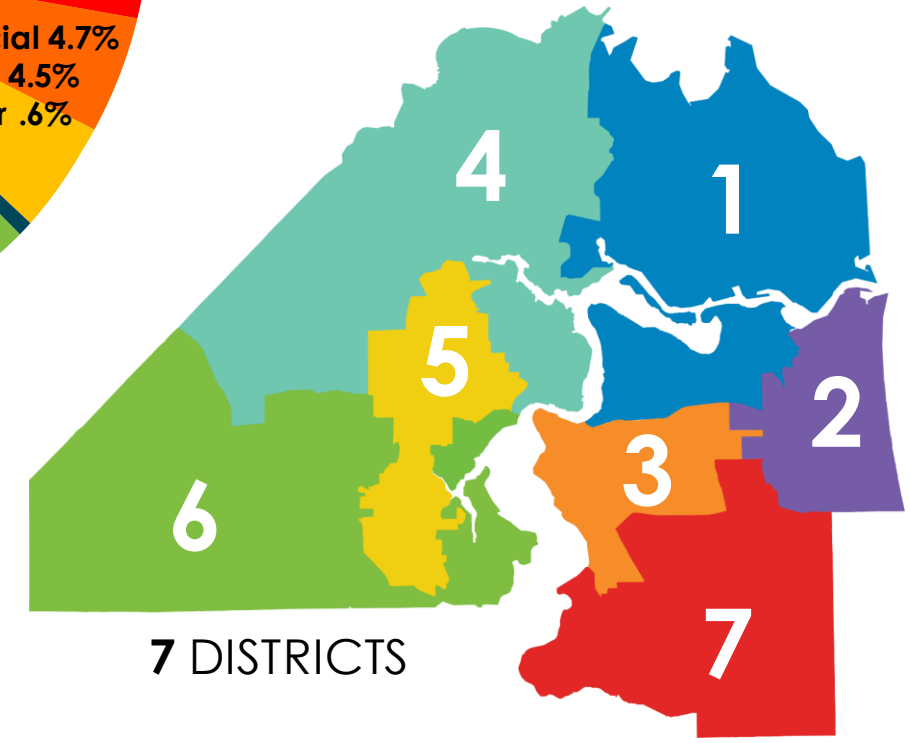
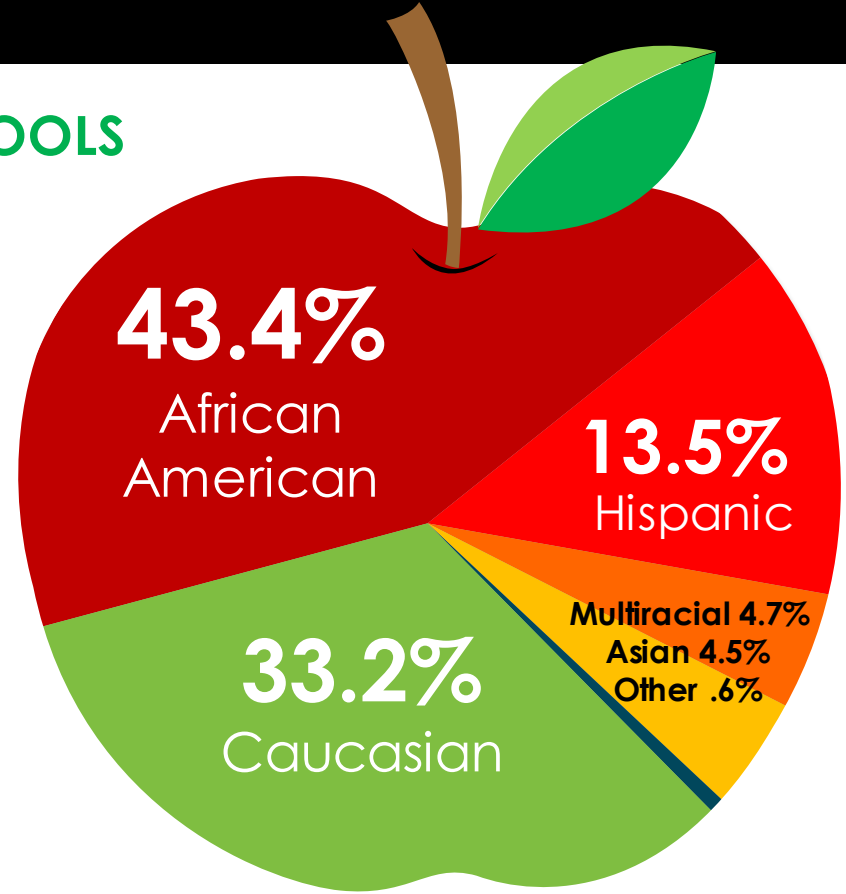
100 ELEMENTARY SCHOOLS
2 K-8 SCHOOLS

24 MIDDLE SCHOOLS
2 6-12 SCHOOLS

19 HIGH SCHOOLS
32 CHARTER SCHOOLS
6 EXCEPTIONAL CENTERS
8 ALTERNATIVE SCHOOLS
1 VIRTUAL SCHOOL



130,245 Students
8,749 Teachers
12,730 Employees



20th
LARGEST
SCHOOL DISTRICT
IN THE
NATION

6th
LARGEST
SCHOOL DISTRICT
IN THE
STATE

\$8,439
Avg.
Expenditure
per Pupil



SAS Tracker Dashboards

HS Grad Tracker



MS Promo Tracker



ES Promo Tracker



Student Performance:

Acceleration, Projected Graduation Rate, Postsecondary Readiness

At Risk: Search for student not meeting graduation requirements

Student Performance:

Acceleration, On Track, Enrollment

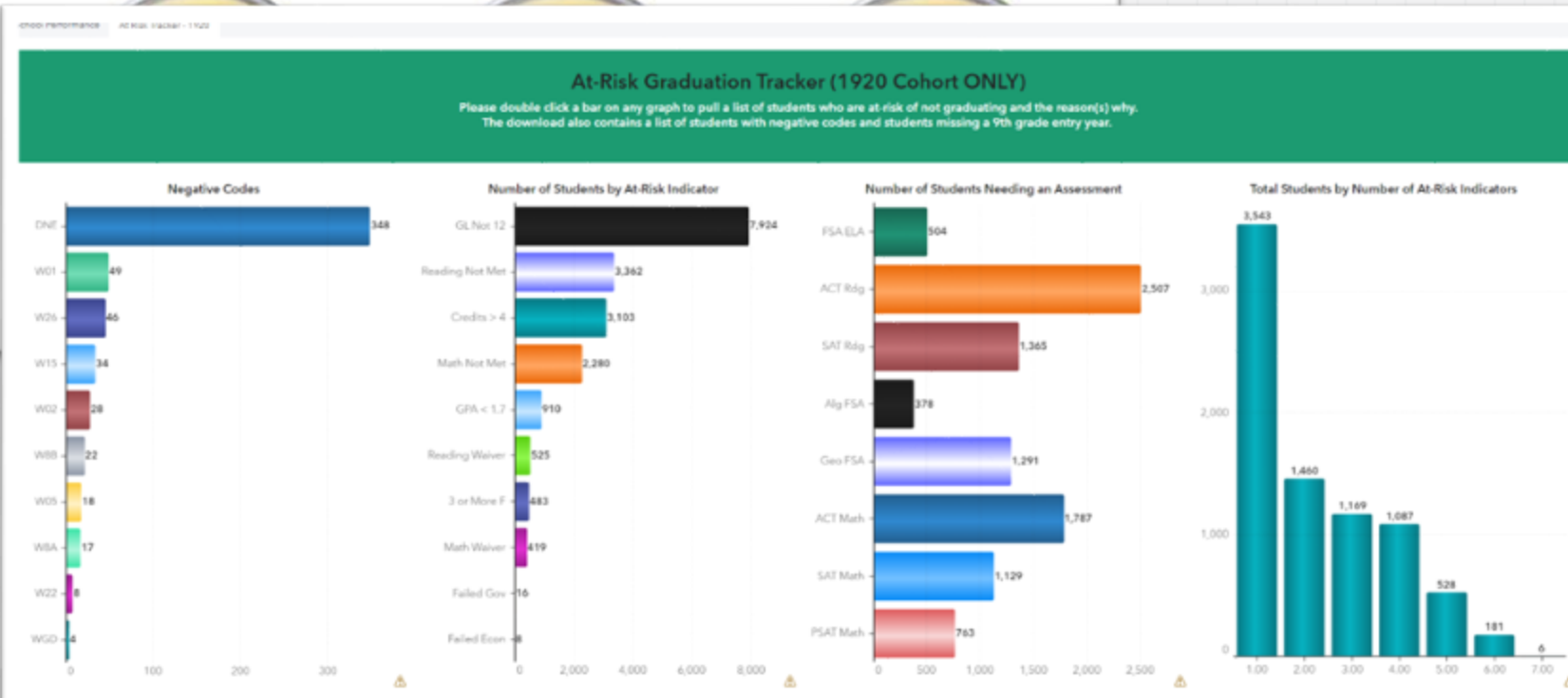
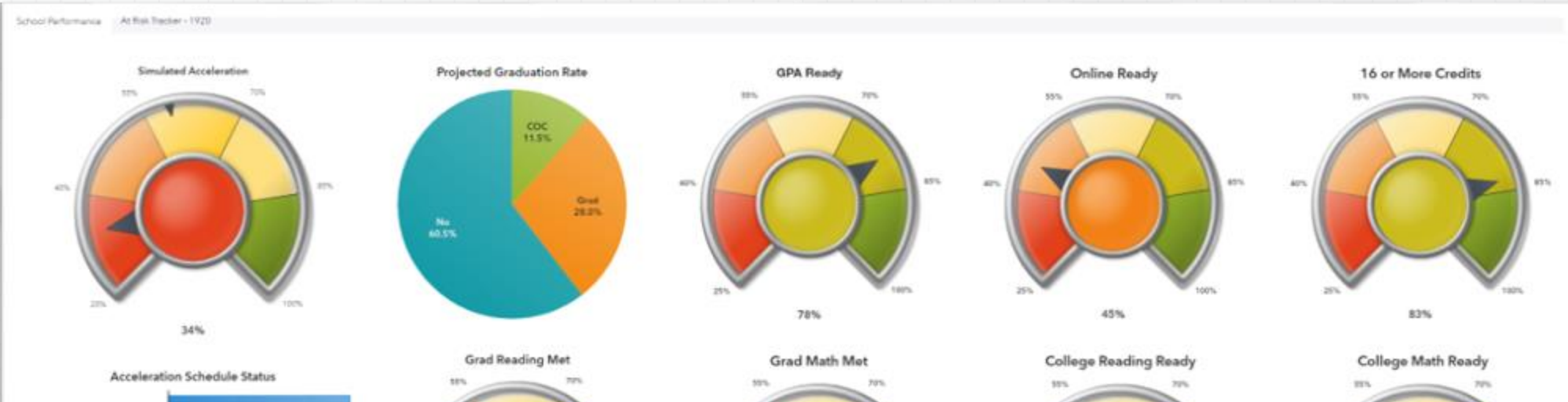
At Risk: Search for student with various indicators like missing transcripts, insufficient credits, retained...etc.

Student Performance:

Final Year Grade Results, Student Percentages for Retained, Attendance & Referral and demographics



High School Grad Tracker Dashboard



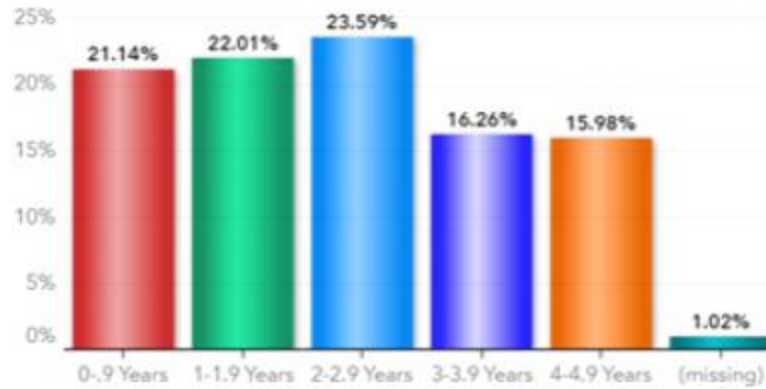


Race Distribution

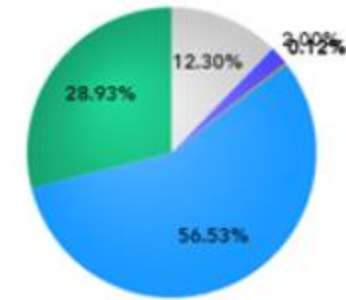


Race
■ White, Non-Hispanic ■ Black, Non-Hispanic ■ Hispanic ■ Other

Years Until Certificate Expires



Overall Rating

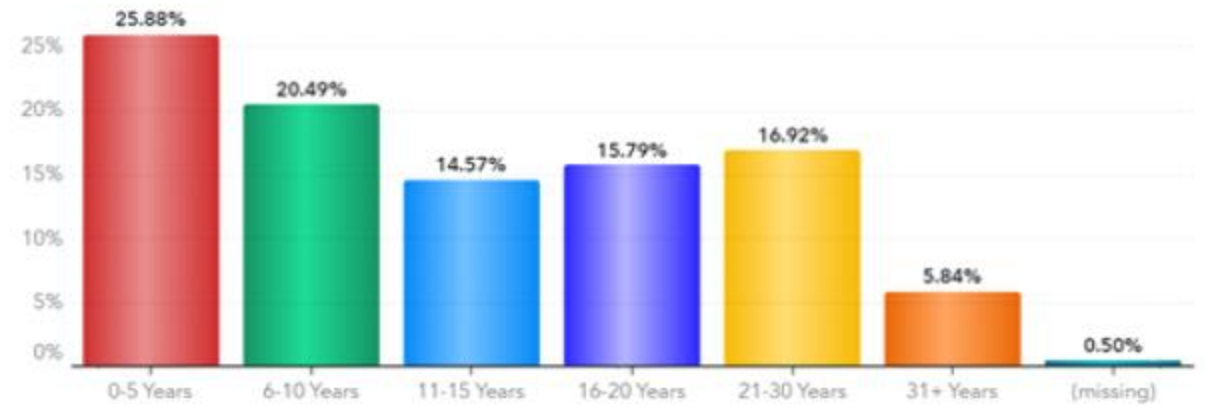


Rating_Desc
■ Highly Effective ■ Effective ■ Needs Improvement
■ Developing/Needs Improvement ■ Not Evaluated ■ (missing)

Certifications

ADMINISTRATION 7-12	31
ADMINISTRATION AND SUPERVISION ELEM	3
ADMINISTRATION AND SUPERVISION K-12	6
AEROSPACE	9
AFFIDAVIT FOR AUTISM SPECTRUM DISORDER	3
AFFIDAVIT FOR PRE-K DISABILITIES	60
AGRICULTURE 6-12	18
AIRCRAFT MECHANICS	21
AMERICAN SIGN LANGUAGE ENDORSEMENT	6
ARABIC K-12	6
ART K-12	3
	513

Years of Experience





Assessment Results Dashboards

Pattern Scores



**Pattern Score
Comparison**

**Scores by Test &
Enrolled Grade**

**Blended Learning
Compared to State
Assessments**

Region/School
Comparison



**School Comparison of
Grade Levels, Test
Period, Subject Area**

QAIR/Instructional Review



**Instructional
Review/Quarterly
Academic Indicator
Reports for
High School
Middle School
Elementary School**



Progress Monitoring Dashboard

Board Member | Region Superintendent | School

Pattern Score Comparison | Scores by Test and Enrolled Grade | Blended Learning Compared to State Assessments

Test Subject: Algebra (selected), Biology, Civics, ELA, Geometry, Math, Science, US History

Race: Amino, Asian, Black, Hispanic, Multi, Pacific, White

Tutoring: No, Yes

Tutor Attendance Rate: 0-..., 50-..., None

Test Grade Level: N/A (selected)

FRL: No, Yes

ELL: No, Yes

FED 504: No, Yes

SWD: No, Yes

Percent Accurate

Red (0 - 39%) | Yellow (40-65%) | Green (66-100%)

Year/Grade	Red (0 - 39%)	Yellow (40-65%)	Green (66-100%)
2021-22 - PMA3	43.57%	43.27%	13.17%
2021-22 - PMA2	51.25%	35.25%	13.50%
2021-22 - PMA1	55.91%	33.19%	
2020-21 - PMA3	56.78%	37.13%	
2020-21 - PMA2	78.36%	19.63%	
2020-21 - PMA1	65.19%	30.98%	
2019-20 - PMA2	73.93%	22.26%	
2019-20 - PMA1	74.50%	22.04%	

Pattern Score

Red (AL 1) | Yellow (AL 2) | Green (AL 3 - 5)

Year/Grade	Red (AL 1)	Yellow (AL 2)	Green (AL 3 - 5)
2021-22 - EY	36.36%		50.40%
2021-22 - PMA3	34.36%		52.68%
2021-22 - PMA2	35.16%	15.44%	49.40%
2021-22 - PMA1	34.75%	15.63%	49.62%
2020-21 - EY	44.56%		43.00%
2020-21 - PMA3	35.06%	15.67%	49.27%
2020-21 - PMA2	34.30%	18.22%	47.48%
2020-21 - PMA1	33.35%	18.96%	47.68%
2019-20 - PMA2	34.41%	18.23%	47.36%
2019-20 - PMA1	33.74%	19.31%	46.95%
2018-19 - EY	29.96%		56.75%

Compare Pattern Scores/Achievement Levels From Different Test Periods

Test Period: Period | Test Period: Period

Achievement Level / Bucket Distribution

Bucket	Percentage
1.1	3%
1.2	6%
1.3	24%
2.1	8%
2.2	8%
3	27%
4	11%
5	11%

Achievement Level / Bucket Distribution

Bucket	Percentage
1.1	3%
1.2	6%
1.3	24%
2.1	8%
2.2	8%
3	27%
4	11%
5	11%



2020-21

[Empty dropdown menu]

Regional Supe...

Executive Dir...

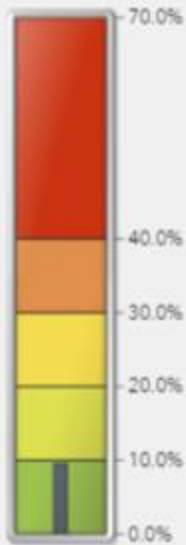
Grade

Early Warning System

Double-click Here to Print 2019-20 End-of-Year CIMS PDF

DARNELL COOKMAN MIDDLE/HIGH SCHOOL (1451)

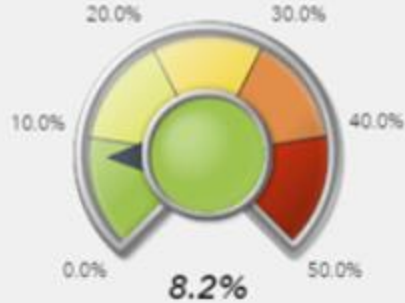
Percent of Students with Two or More Indicators



9.7%

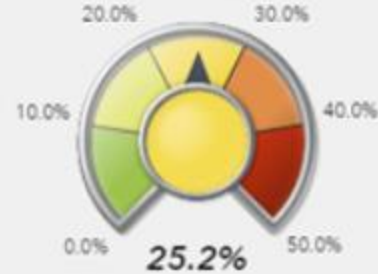
10/27/20 - 47

Percent of Students Less Than 90% Present



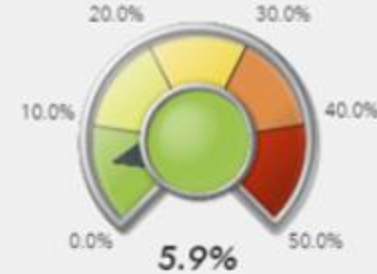
8.2%

Percent of Students With Mathematics Testing Deficiency



25.2%

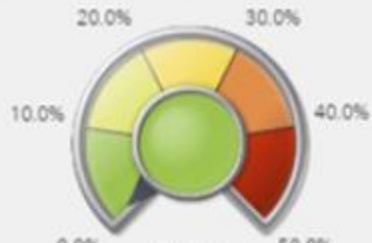
Percent of Students With an F in last Math Course taken



5.9%

Select One school in the drop-down above, then Double-Click on any gauge to download an excel spreadsheet.

Percent of Students With One or more OSS/ISS



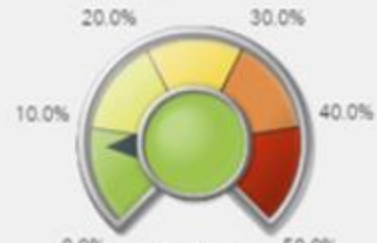
0.1%

Percent of Students With Reading Testing Deficiency



3.8%

Percent of Students With an F in last ELA Course taken



8.0%



Quick Reports Dashboard

WESTVIEW K-8

4 Step
Data/Denominators



WESTVIEW K-8

Missing PY Scores



WESTVIEW K-8

Missing Transcripts (MS Grades Report Only)



WESTVIEW K-8



WESTVIEW K-8

Top Report



WESTVIEW K-8

ESE Report



WESTVIEW K-8

Climate Report



WESTVIEW K-8

Scorecards



2741 Grade KG
2741 Grade 08
2741 Grade 07
2741 Grade 06

AIT Reports



2741 Grade KG
2741 Grade 08
2741 Grade 07
2741 Grade 06



DUVAL COUNTY
PUBLIC SCHOOLS



Custom Reports Dashboard



SAS - Prof - ELA -xml

DEMOGRAPHICS

<input checked="" type="checkbox"/> School Year	<input checked="" type="checkbox"/> Student ID	<input checked="" type="checkbox"/> Student Name	<input checked="" type="checkbox"/> Grade Level	<input type="checkbox"/> Entry Code	<input type="checkbox"/> Gender	<input type="checkbox"/> Race/Ethnicity	<input type="checkbox"/> Parent / Guardian
<input type="checkbox"/> Over Age	<input type="checkbox"/> ELL	<input type="checkbox"/> ELL Years in USA	<input type="checkbox"/> Date Entered US School	<input type="checkbox"/> TOP Student	<input type="checkbox"/> ESE	<input type="checkbox"/> Setting Suffix	<input type="checkbox"/> Address
<input type="checkbox"/> ESE Matrix	<input type="checkbox"/> ESE Expiration Date	<input type="checkbox"/> ESE Expiration Days	<input type="checkbox"/> Federal 504	<input type="checkbox"/> Duval HomeRoom	<input type="checkbox"/> Graduation Requirement Program	<input type="checkbox"/> 9th Grade Entry	<input type="checkbox"/> Phone Number

ELA

<input type="checkbox"/> 2021 ELA Course/Teacher/Grades	<input type="checkbox"/> 2021 Intensive Read Course/Teacher/Grades
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Math

<input type="checkbox"/> 2021 Math Course/Teacher/Grades	<input type="checkbox"/> 2021 Intensive Math Course/Teacher/Grades
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Science & Social Studies

<input type="checkbox"/> 2021 Science Course/Teacher/Grades	<input type="checkbox"/> 2021 Social Studies Course/Teacher/Grades
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Current Year ELA FSA/FSAA Data (2020-21)

<input type="checkbox"/> 2021 ELA Survey Match	<input type="checkbox"/> 2021 ELA Test Type	
<input type="checkbox"/> 2021 ELA Proficient Denominator	<input type="checkbox"/> 2021 ELA Gains Denominator	<input type="checkbox"/> 2021 ELA BQ Denominator
<input type="checkbox"/> 2021 ELA Points to Proficient	<input type="checkbox"/> 2021 ELA Points to Gain	<input type="checkbox"/> 2021 ELA Test Status
<input type="checkbox"/> 2021 ELA Grade Level	<input type="checkbox"/> 2021 ELA Scale Score	<input type="checkbox"/> 2021 ELA Achievement Level

Current Year Math FSA/FSAA Data (2020-21)

<input type="checkbox"/> 2021 Math Survey Match	<input type="checkbox"/> 2021 Math Test Type	
<input type="checkbox"/> 2021 Math Proficient Denominator	<input type="checkbox"/> 2021 Math Gains Denominator	<input type="checkbox"/> 2021 Math BQ Denominator
<input type="checkbox"/> 2021 Math Points to Proficient	<input type="checkbox"/> 2021 Math Points to Gain	<input type="checkbox"/> 2021 Math Test Status
<input type="checkbox"/> 2021 Math Grade Level	<input type="checkbox"/> 2021 Math Scale Score	<input type="checkbox"/> 2021 Math Achievement Level

Current Year Science FSA/FSAA Data (2020-21)

<input type="checkbox"/> 2021 Science Survey Match	<input type="checkbox"/> 2021 Science Test Type
<input type="checkbox"/> 2021 Science Proficient Denominator	
<input type="checkbox"/> 2021 Science Achievement Level	<input type="checkbox"/> 2021 Science Scale Score

ELA FSA/FSAA Data

<input type="checkbox"/> 1819 ELA	<input type="checkbox"/> 1718 ELA	<input type="checkbox"/> Last Known ELA
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Math FSA/FSAA Data

<input type="checkbox"/> 1819 Math	<input type="checkbox"/> 1718 Math	<input type="checkbox"/> Last Known Math
------------------------------------	------------------------------------	--

Current Year Social Studies FSA/FSAA Data (2020-21)

<input type="checkbox"/> 2021 Social Studies Survey Match	<input type="checkbox"/> 2021 Social Studies Test Type
<input type="checkbox"/> 2021 Social Studies Proficient Denominator	
<input type="checkbox"/> 2021 Social Studies Achievement Level	<input type="checkbox"/> 2021 Social Studies Scale Score

ELA District Assessments

<input type="checkbox"/> 2021 Achieve	<input type="checkbox"/> 2021 ELA i-Ready	<input type="checkbox"/> 2021 ELA BL/PMA
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Math District Assessments

<input type="checkbox"/> 2021 HMH	<input type="checkbox"/> 2021 Math i-Ready	<input type="checkbox"/> 2021 Math BL/PMA
<input type="checkbox"/> 2021 Algebra BL/PMA	<input type="checkbox"/> 2021 Geometry BL/PMA	

Last Known Science/Social Studies FSA/FSAA Data

<input type="checkbox"/> Last Known Science	<input type="checkbox"/> Last Known Social Studies
---	--

School Climate

<input type="checkbox"/> 2021 Referrals	<input type="checkbox"/> 2021 Suspensions
<input type="checkbox"/> 2021 Early Warning System Indicators	<input type="checkbox"/> 2021 Attendance

Current Year Science/Social Studies District Assessments (2020-21)

<input type="checkbox"/> 2021 BL/PMA Gr 5 Science	<input type="checkbox"/> 2021 BL/PMA Gr 8 Science	<input type="checkbox"/> 2021 BL/PMA Biology
<input type="checkbox"/> 2021 BL/PMA Civics	<input type="checkbox"/> 2021 BL/PMA US History	

FILTERS

Grade Levels:	<input type="checkbox"/> KG	<input type="checkbox"/> 01	<input type="checkbox"/> 02	<input type="checkbox"/> 03	<input type="checkbox"/> 04	<input type="checkbox"/> 05	<input type="checkbox"/> 06	<input type="checkbox"/> 07	<input type="checkbox"/> 08	<input type="checkbox"/> 09	<input type="checkbox"/> 10	<input type="checkbox"/> 11	<input type="checkbox"/> 12
2018-19 ELA Achievement Levels:	<input type="checkbox"/> 1.1	<input type="checkbox"/> 1.2	<input type="checkbox"/> 1.3	<input type="checkbox"/> 2.1	<input type="checkbox"/> 2.2	<input type="checkbox"/> 3	<input type="checkbox"/> 3.1	<input type="checkbox"/> 3.2	<input type="checkbox"/> 4	<input type="checkbox"/> 5			
2018-19 Math Achievement Levels:	<input type="checkbox"/> 1.1	<input type="checkbox"/> 1.2	<input type="checkbox"/> 1.3	<input type="checkbox"/> 2.1	<input type="checkbox"/> 2.2	<input type="checkbox"/> 3	<input type="checkbox"/> 3.1	<input type="checkbox"/> 3.2	<input type="checkbox"/> 4	<input type="checkbox"/> 5			

Individual student is accessed by clicking on the graphs in our high-level dashboards

2021 ELA Course	2021 ELA Teacher	2122 ELA Course	2122 ELA Teacher	2223 ELA Course 1	2223 ELA Teacher 1	2223 Int Reading Course	2223 Int Reading Teach
100137001-ENG 3-(QP: 0.75)		100140501-ENG 4: FL COLL PREP-(QP: 0.25)					
100131001-ENG 1-(QP: 2.5)		100134001-ENG 2-(QP: 0.5)					
		100137001-ENG 3-(QP: 2.5)					
100135001-ENG HON 2-(QP: 0)				FY-100134001-ENG 2			
100135001-ENG HON 2-(QP: 0.25)		100138001-ENG HON 3-(QP: 2.25)		FY-100140001-ENG 4			
100134001-ENG 2-(QP: 2.75)		100137001-ENG 3-(QP: 2.5)		FY-100140501-ENG 4: FL CO		FY-050053001-PER, CAR, SCH DEV 4	
100108007-M/J LANG ARTS 3 ADV-(B)		100131007-ENG 1-(QP: 2)					
100134008-ENG 2-(QP: 4)		100137007-ENG 3-(QP: 1.75)		FY-100140001-ENG 4			
100135001-ENG HON 2-(QP: 3.75)		100142001-AP ENG COMPO-(QP: 3.75)					
100134007-ENG 2-(QP: 2)		100137007-ENG 3-(QP: 1.5)					
100107001-M/J LANG ARTS 3-(A)		100132001-ENG HON 1-(QP: 3)					
100131001-ENG 1-(QP: 1.5)		100134001-ENG 2-(QP: 2)					
100134001-ENG 2-(QP: 2)		100137001-ENG 3-(QP: 0.75)		FY-100140501-ENG 4: FL CO		FY-050053001-PER, CAR, SCH DEV 4	
ENC110201-FRESHMAN COMPOSITION SKILLS II-(QP: 2)							
		ENC110201-FRESHMAN COMPOSITION SKILLS II-(QP: 1.5)					
		ENC110201-FRESHMAN COMPOSITION SKILLS II-(QP: 1.5)					
		100137001-ENG 3-(QP: 2.5)		FY-100140001-ENG 4			
100131007-ENG 1-(QP: 1)		100134007-ENG 2-(QP: 0.5)					

[HS Schedule by Period](#)
[Schedule - ELA](#)
[Schedule - Math](#)
[Schedule - Science](#)
[Schedule - Soc Stud](#)
[Therapies](#)
[DE Eligibility](#)
[Biliteracy](#)
[Fine Arts](#)

Student Scorecards



High School Graduation Readiness Scorecard

Student ID: _____ Student Name: _____ Grade: 10 ESE: No 504: No ESOL: No FRL: Yes POS: A Cohort: 1819

Infraction Summary

Total # Referrals	Class I Referrals	Class II Referrals	Class III Referrals	Class IV Referrals
0	0	0	0	0

Suspension Summary

Total Events	Total Days	ISSP Events	ISSP Days	ATOSS Events	ATOSS Days	OSBP Events	OSBP Days
0	0	0	0	0	0	0	0

Attendance Summary

Days Enrolled	Days Absent	% Absent	Periods Enrolled	Periods Absent	% Periods Tardy
175	10	6%	700	110	16%

Attendance Detail

Month	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
Aug																																	
Sep																																	
Oct																																	
Nov																																	
Dec																																	
Jan																																	
Feb																																	
Mar																																	
Apr																																	
May																																	

Student Schedule
M = Missing * = Not Graded

Prd	Day	Term	Course	Room	Teacher	Q1	Q2
01	A	FY	1201350 ENG HON 2	145		B	B
02	A	S1	2100335 AFRICAN-AMER HISTORY	815		B	B
02	A	S2	2100400 HIST OF VIETNAM WAR	815		*	*
03	AB	FY	1700320 RESEARCH 3	114		A	A
03	A	FY	1206310 GEO	217		A	A
04	A	FY	1305310 EURHY 2	246		A	A
05	B	FY	1700400 AVID 2	4101		A	A
06	B	FY	2000310 BIO 1	308		A	A
07	B	FY	1200400 INTENS MATH	217		A	A
08	B	FY	0708340 SPANISH 1	4112		A	A

School Official: _____
Parent: _____
Student: _____

High School Graduation Readiness

Student ID: _____ Student Name: _____ Grade: 10 ESE: No 504: No ESOL: No FRL: Yes POS: A Cohort: 1819

Graduation Readiness

GPA: 3.31 Online: No Credits Needed: 0 Grad Reading Ready: No Grad Math Ready: Yes Acceleration: No

Graduation Testing Requirements

Category	Requirement	Progress
Reading	FSA Reading II	
	FSA Reading II 500	
	ACT Reading II 10	
	ACT ELA Avg II 18	
	SA3 Critical Reading II 430	
	SA4 Evidence Based RW II 480	
Math	SA4 Reading Subtest II 24	
	Algebra I EOC II 399	
	Algebra I FSAA II 407	
	Algebra I FSAA II 797	518 >
	ACT Math II 18	
	PSAT Math (SQ) II 430	430 >
SA4 Math (SA3) II 380		
SA4 Math (P4) II 420		

Credit Summary

Subject	Description	Required	Earned	To Go
EN	English	4.0	2.0	2.0
A1	Algebra I	1.0	1.0	0.0
GE	Geometry	1.0	1.0	0.0
MA	Math	1.0	1.0	0.0
BI	Biology	2.0	0.0	2.0
EQ	Equally Rigorous Science	1.0	1.0	0.0
WH	World History	2.0	1.0	1.0
AH	American History	1.0	1.0	0.0
AG	American Government	1.0	1.0	0.0
EC	Economics	0.5	0.0	0.5
AF	Practical/Performing Arts	0.5	0.0	0.5
WL	WL (SP)	1.0	2.5	0.0
HP	HOPE	2.0	1.0	1.0
EL	Electives	1.0	0.0	1.0
Total	Total	6.0	7.0	1.0
		24.0	16.0	9.0

Additional

Category	Test	Score
Reading	ACT Reading	
	SA3 Critical Reading	
	SA4 Reading Subtest	
	PERT Reading	93
Math	ACT Math	
	SA4 Math (HW)	
	PERT Math	

Post Secondary Readiness

Category	Test	Score
Reading	ACT Reading	
	SA3 Critical Reading	
	SA4 Reading Subtest	
	PERT Reading	93
Math	ACT Math	
	SA4 Math (HW)	
	PERT Math	

Elementary School Promotion Tracker

Student ID: _____ Student Name: _____ Grade: 10 ESE: No 504: No ESOL: No FRL: Yes POS: A Cohort: 1819

EWS Indicators

Math Testing Deficiency: No Math - If in last course: No ELA Testing Deficiency: No ELA - If in last course: No

Infraction Summary

Total # Referrals	Class I Referrals	Class II Referrals	Class III Referrals	Class IV Referrals
0	0	0	0	0

Suspension Summary

Total Events	Total Days	ISSP Events	ISSP Days	ATOSS Events	ATOSS Days	OSBP Events	OSBP Days
0	0	0	0	0	0	0	0

Attendance Summary

Days Enrolled	Days Absent	% Absent	Periods Enrolled	Periods Absent	% Periods Tardy
175	10	6%	700	110	16%

Student Schedule & Grades

Prd	Day	Term	Course	Room	Teacher	Q1	Q2	Q3	Q4	Q2 FY
01	FY	1201350	CONDUCT GR 3	008		A	A	A	A	A
01	FY	101110	ANALG INTERM 3	804		B	B	B	B	B
01	FY	101000	ART - INTERM 3	001		A	A	A	A	A
01	FY	101000	INTRO TO COMP 3D 1	008		A	A	A	A	A
02	FY	101200	MATH GRADE 5	004		B	B	B	B	B
02	FY	102000	SCIENCE GRADE 5	001		B	B	B	B	B
02	FY	102000	PHYSICAL EDUCATION 5	001		B	B	B	B	B
02	FY	101000	LANG ARTS GRADE 5	001		A	A	A	A	A
02	FY	101000	SOC STUDIES 5	001		A	A	A	A	A

Achieve 3000

iReady Reading

iReady Math

DATA WORKBOOK

ACCOUNTABILITY & ASSESSMENT

Welcome to Accountability and Assessment's New SharePoint Site: Data Workbook!

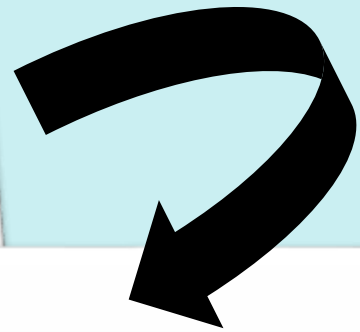
Please select one of the buttons below to view and download important data sets imported for your school. We have included links to commonly used sites, as well as opportunities to sign up for professional development. If you have questions about accessing data from this site or need to request a data set, email REDHELP@duvalschools.org.

PRINCIPAL

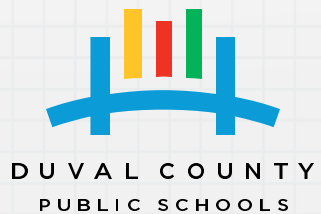
COUNSELOR

ASSISTANT PRINCIPAL

DISCIPLINE



QA



ACCOUNTABILITY & ASSESSMENT

WWW.DUVALSCHOOLS.ORG