

Department of Education & Workforce

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DEEP DIVE INTO OHIO'S SCHOOL REPORT CARDS

Early Literacy

JESSICA LAURIC

Office of Accountability
Department of Education & Workforce

January 2024





AGENDA

- Proficiency in Third Grade Reading
- Promotion to Fourth Grade
- Improving K-3 Literacy



WHERE TO FIND TECHNICAL DOCUMENTATION



Traditional School and District Report Cards

Districts and schools report information for the Ohio School Report Cards on specific measures within six broader components. The components are Achievement, Progress, Gap Closing, Early Literacy, Graduation, and College, Career, Workforce and Military Readiness (CCWMR). Districts and schools earn a star rating on the components and an overall star rating. This helps give Ohio parents and schools a snapshot of the quality of education they are providing to students. The complete technical document for the Traditional School Report Card walks through each component and calculation. For more information,

- 1. Achievement Component
- 2. Progress Component
- 3. Gap Closing Component
 - » Chronic Absenteeism Improvement Indicator
 - » English Language Proficiency Improvement Indicator
 - ≫ Gifted Performance Indicator
 ✓
- 4. Early Literacy Component
- 5. Graduation Component
- 6. College, Career, Workforce and Military Readiness Component
- 7. Overall and Component Ratings
- 8. Additional Data and Information
 - » Attendance Rate
 - >> Education Management Information System (EMIS)
- » Financial Data
- » Positive Behavioral Interventions and Supports (PBIS)
- » School Choice Options
- Similar District Methodology
- Student Opportunity Profiles
- Wellness and Physical Education



CONT.

Early Literacy Component

Overview

The Early Literacy Component measures reading improvement and proficiency for students in Print Component Information

kindergarten through third grade. This component includes three different unrated measures that help provide a more complete picture of early literacy in our schools and districts. The three measures are combined to create a single rating for the Early Literacy Component.

PROFICIENCY IN THIRD GRADE READING

This measure reports how many students score proficient or higher on the **reading segment** of the Third Grade English Language Arts test. It is important to note that this score is separate from reaching overall proficiency on the Third Grade English Language Arts test.

PROMOTION TO FOURTH GRADE

This measure reports the percentage of students in the third grade who were promoted to the fourth grade and were not subject to retention.

IMPROVING K-3 LITERACY

This measure uses two consecutive years of data to evaluate how well schools and districts are doing at providing the supports needed to help struggling readers become on track with their reading. The calculation starts by identifying the number of students who were not ontrack (i.e., were not reading at grade level) based on reading diagnostic assessments given at the beginning of the prior school year, or the current school year for 3rd graders. Students scoring not-on-track are required to be placed on a Reading Improvement and Monitoring Plan for that school year. The students come back to school the following year, and take another diagnostic. Third graders who remain in the school take the Ohio State Test in the spring. The calculation measures how many students are identified as being on track (i.e., reading at grade level) on that second reading diagnostic assessment or Ohio State Test in 3rd grade.

Technical Documentation and Resources

- 2022-2023 Early Literacy Component Technical Documentation
- » Third Grade Reading Guarantee Resources
- » Literacy in Ohio Information and Resources





2022-2023 School Year Early Literacy Component

TRADITIONAL DISTRICT AND SCHOOL REPORT CARDS

Introduction

The Early Literacy Component measures reading improvement and proficiency for students in kindergarten through third grade. This component includes three different unrated measures that help provide a more complete picture of early literacy in our schools and districts. The three measures are combined to create a single rating for the Early Literacy Component. The details of each measure and how the rating is assigned for this component can be found in this technical document.

TABLE OF CONTENTS

Overview of Component and Measures
Determining Students Included in this Component
Business Rules
How The Massures are Calculated



1 | Early Literacy Technical Documentation | 2022-2023



Department



EARLY LITERACY COMPONENT Here's What. So What? **Now What?** So, what does Here's the data. Now what do the data tell we do? us?



TEST YOUR KNOWLEDGE: EARLY LITERACY COMPONENT

True or False

The early literacy component has Reading Improvement and Monitoring Plan (RIMP) deductions.



EARLY LITERACY COMPONENT RATING DESCRIPTIONS						
Score Range Rating Rating Description						
From 88% to 100% 5 Stars Significantly exceeds state standards in early literacy (K-3)						
From 78% to less than 88%	4 Stars	Exceeds state standards in early literacy (K-3)				
From 68% to less than 78%	3 Stars	Meets state standards in early literacy (K-3)				
From 58% to less than 68%	2 Stars	Needs support to meet state standards in early literacy (K-3)				
From 0% to less than 58%	1 Star	Needs significant support to meet state standards in early literacy (K-3)				

Early Literacy Component

Measure	Measure Percentage		<u>Weight</u>		Weighted %
Proficiency In Third Grade Reading	59.4%	X	40%	=	23.8%
Promotion to Fourth Grade	100.0%	X	35%	=	35.0%
Improving K-3 Literacy	49.2%	X	25%	=	12.3%
Early Literacy Component	71.1%				71.1%



WHAT IF I DON'T HAVE GRADES K-3 IN A BUILDING?

WEIGHTING ADJUSTMENTS

The weights listed above are written into Ohio Revised Code, however, there also may be circumstances where there are not enough accountable students for a measure to be calculated. In those situations, the weights will be adjusted using the following table.

Measure	Measure Weighted Percentage						
Proficiency in Third Grade Reading	40	60	60	N/A	100	N/A	N/A
Promotion to Fourth Grade	35	40	N/A	60	N/A	100	N/A
Improving K – 3 Literacy	25	N/A	40	40	N/A	N/A	100



PROFICIENCY IN THIRD GRADE READING



HERE'S WHAT

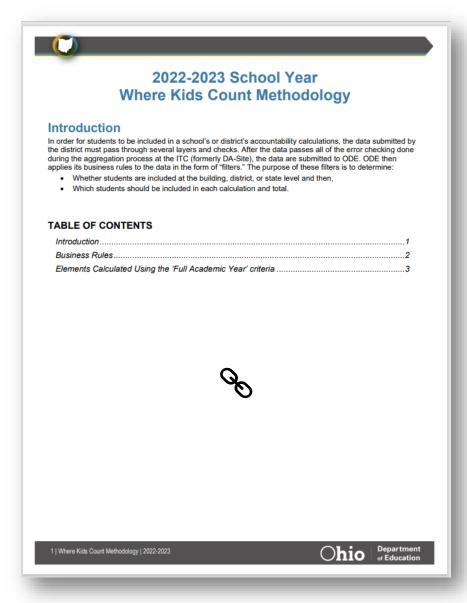
The Proficiency in Third Grade Reading
 Measure is the percentage of third
 graders that scored proficient on the
 reading segment of the state English
 language arts test. Students have to earn
 a reading subscore of 50 or higher to earn
 credit for this measure.

Measure	Measure Percentage
Proficiency In Third Grade Reading	59.4%
Promotion to Fourth Grade	100.0%
Improving K-3 Literacy	49.2%
Early Literacy Component	71.1%



What students count in the Proficiency in 3rd Grade

Reading?





FULL ACADEMIC YEAR (FAY)

Date:

March 31st

Continuous Enrollment



Date:

Enrolled in the building or district by the Friday of the first full week of October

Note: For the 2022-2023 report cards, the date was 10/7/2022



STUDENTS WHO COUNT IN MY BUILDING

Not placed in an Institution regardless of who placed

Not a non-resident educated in your Special Ed Coop

Majority of
Attendance IRN
and/or
Accountability IRN
is Building IRN

Not an English Learner within first 360 days in a US School

Full Academic Year in building

Student Counts in My Building

Not Foreign Exchange Student in first 180 days



PROFICIENCY IN 3RD GRADE READING CALCULATION

Numerator: Proficient Count

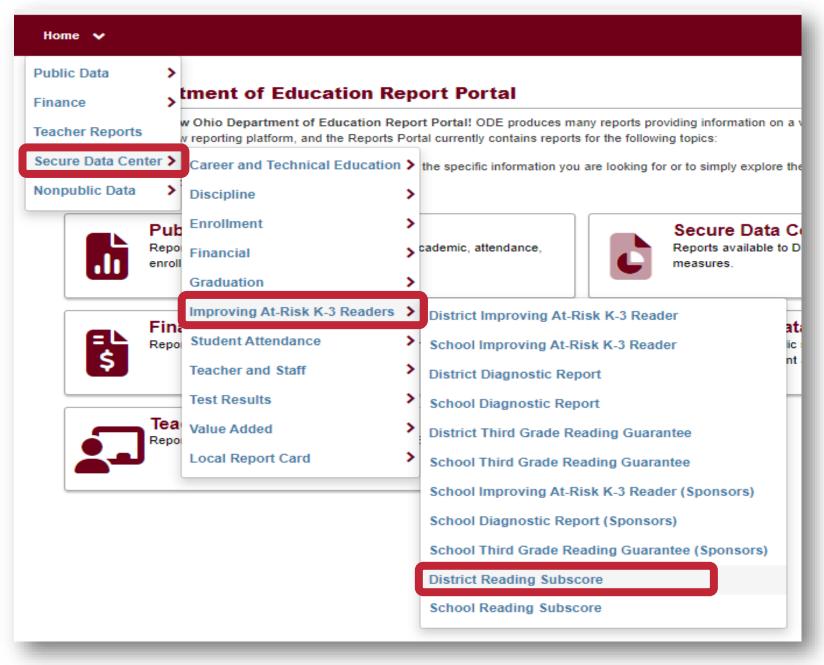
Rate

Denominator: Tested Students



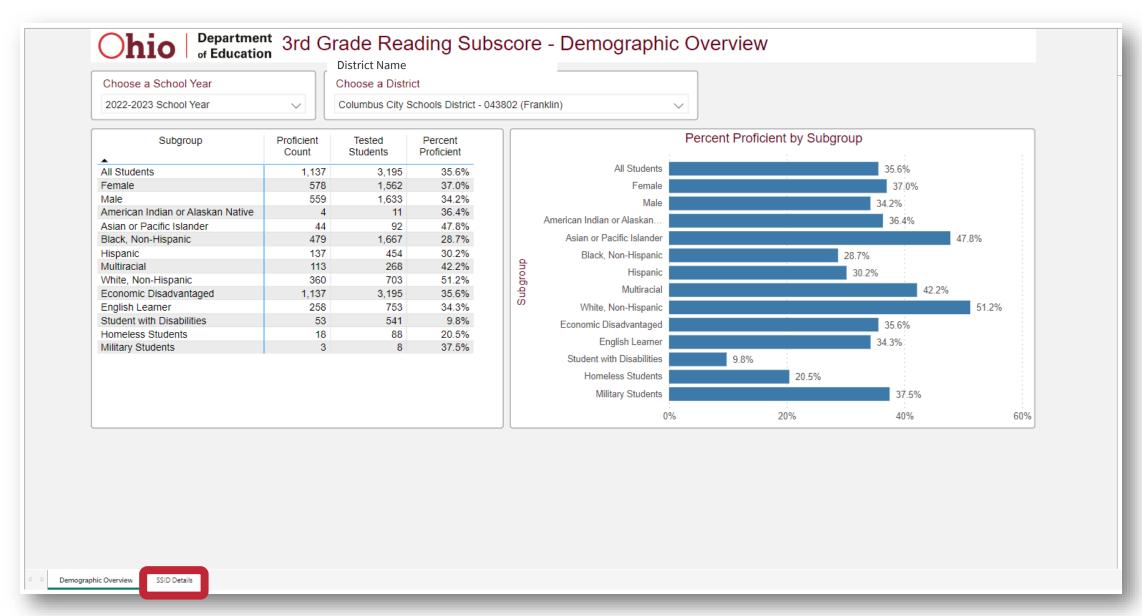


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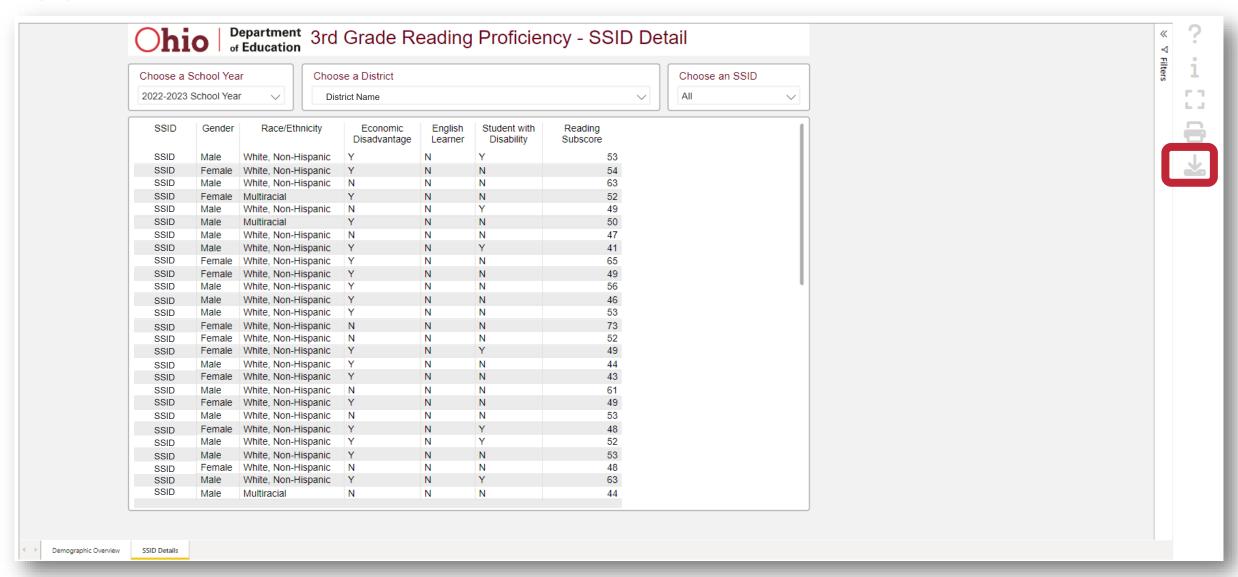


3RD GRADE READING SUBSCORE-SDC

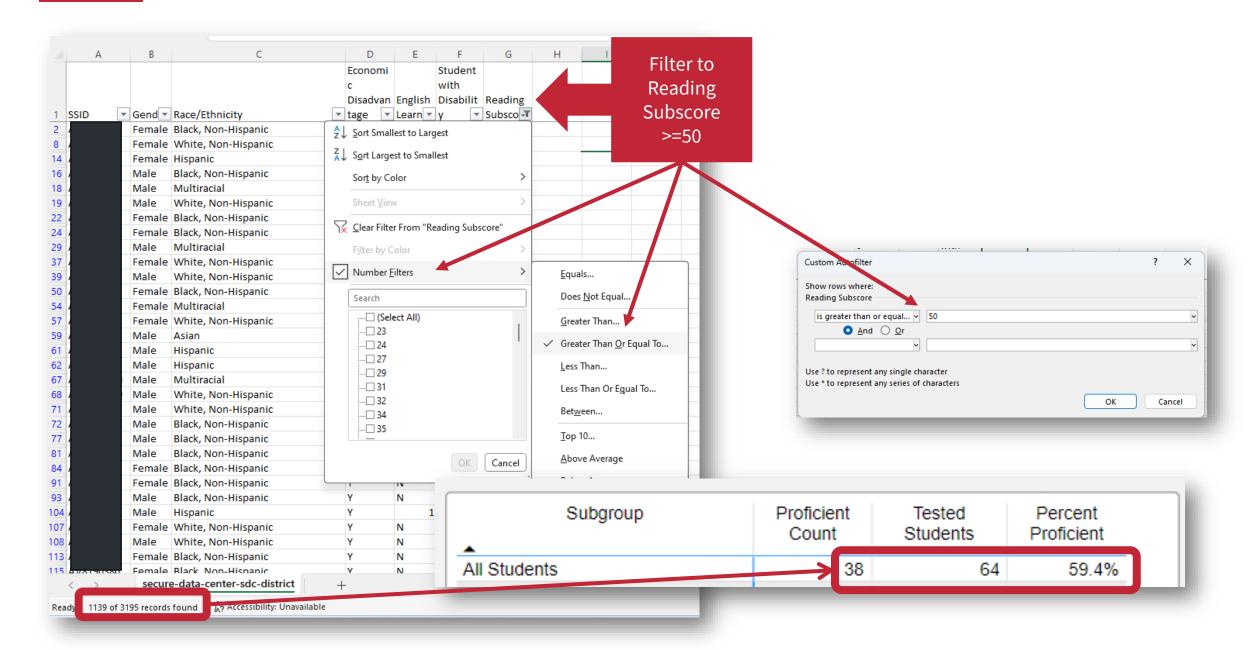




SSID DETAIL

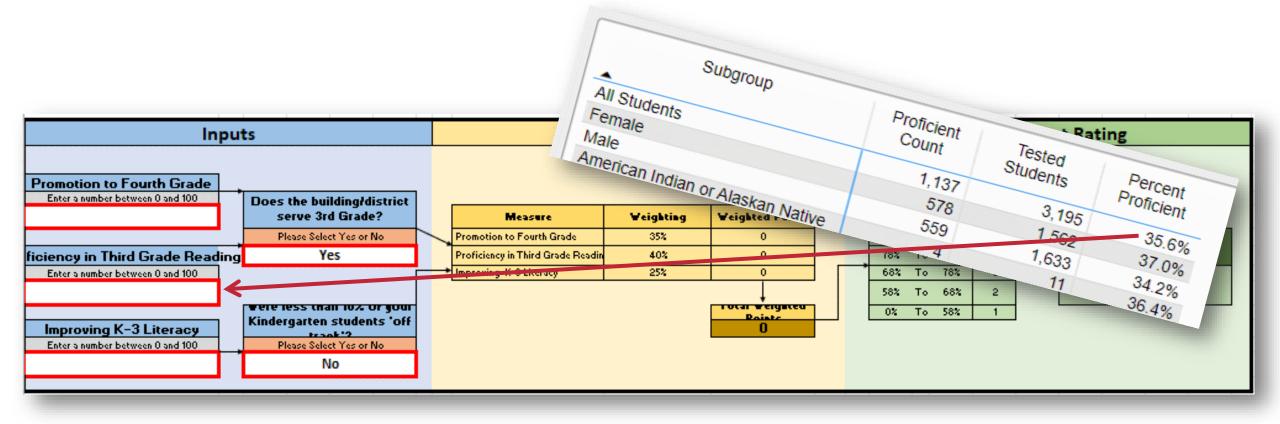








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Report Card Component Calculator

Early Literacy Tab



PROMOTION TO FOURTH GRADE



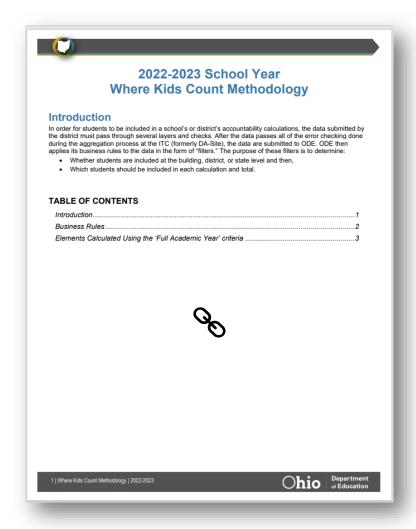
HERE'S WHAT

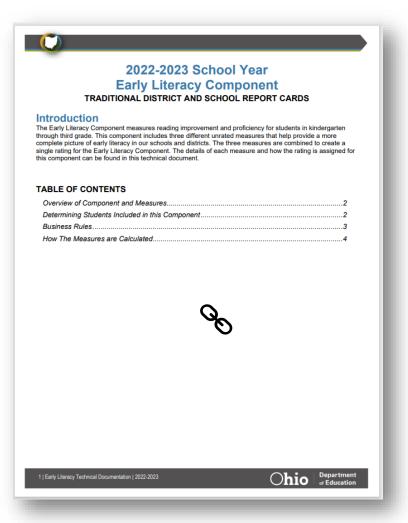
The Promotion to Fourth Grade
 measure is the percentage of third
 grade students who were promoted to
 fourth grade

71.1%
49.2%
100.0%
59.4%
Measure Percentage



What students count in the Promotion to Fourth Grade measure?







EXTENDED FULL ACADEMIC YEAR (FAY)





district the Friday of the

first full week of October

WHO ELSE DOESN'T COUNT?

- Repeat 3rd Graders
 - Student counted in the first-year calculation

 Students who took Alternate Assessment but was not reported with Retention Code "G"



HOW MANY STUDENTS MUST WE HAVE?

• 10 Students

School & Grade Level	Tested ELA	WKC ELA	Extended FAY
Meadowbrook Third Grade	39	25	22
Cottonwood Third Grade	9	4	4



What tests count in the Promotion to 4th Grade Measure?

- State Tests
 - Ohio's State Test (GN)
 - Grade 3 English Language Arts
 - Grade 3 English Language Arts >=685
 - Ohio's State Test Alternate (GA)
 - Grade 3 Reading
 - Reading Subscore >=47
- Could be taken during Fall, Spring, or Summer Testing Windows
 - Highest score will be used



ALTERNATIVE READING ASSESSMENTS

- Iowa Assessments
- Measurement of Academic Progress (MAP)
- Terra Nova 3
- STAR Reading
- i-Ready

Alternative Reading Assessments 2023-2024

Assessment	Service Summary	2023-2024 Promotion Score
Iowa Assessments - Form E, F and G Reading Test Part 1 and Part 2, Level 9 (Grade 3)	lowa Assessments - Form E, F and G Reading Test Part 1 and Part 2, Level 9 (Grade 3)	179
Northwest Evaluation Association (NWEA)- Measurement of Academic Progress (MAP)	Measurement of Academic Progress (MAP) for Reading Assessments	192
Terra Nova 3	Terra Nova, Third Edition Reading Grade 3	Complete Battery: Raw Score 28/42 Survey: Raw Score 20/30
Renaissance Learning STAR Reading Third Grade Reading Proficiency Assessment	STAR Reading Third Grade Proficiency Assessment	961
Curriculum Associates, LLC.	<u>i-Ready</u>	515



HOW DO I REPORT PROFICIENCY ON ALTERNATIVE TEST?

Reading Promotion Score Met	Retention Code Reported
Iowa Assessments	J
NWEA-MAP	K
Terra Nova 3	L
STAR Reading	М
i-Ready	N



HOW DO WE REPORT PROMOTION?

- Retention/Promotion Codes that indicate a student is promoted
 - "*", "D", "E", "F", "G", "J", "K", "L", "M", "N", "2", "3", "4"
 - Numerator

- Retention/Promotion Codes that indicate a student has been retained
 - "A", "H", "1" and "5"
 - If a student reported with a "1" is found to have met the promotion scores, they will be added to the numerator



CALCULATION 4TH GRADE PROMOTION

Students promoted to fourth grade and not retained



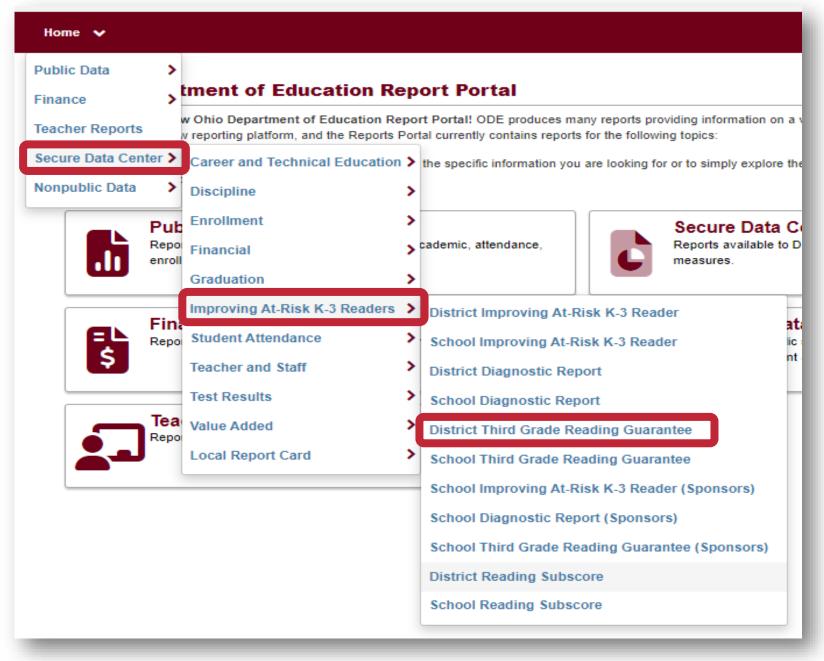
All third-grade students included in the Calculation

Fourth grade promotion percentage



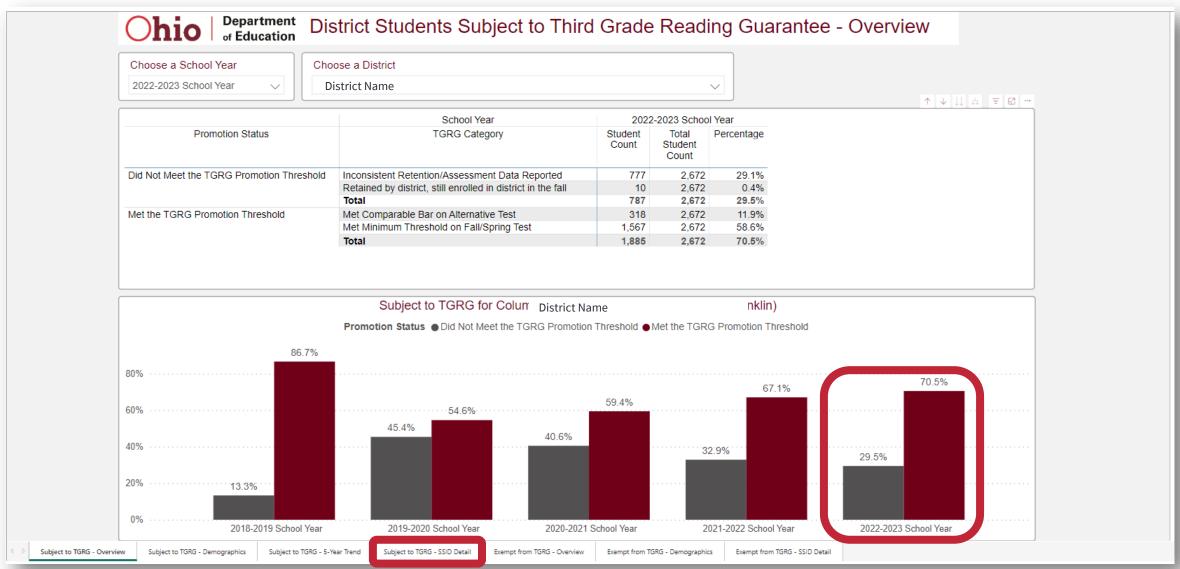


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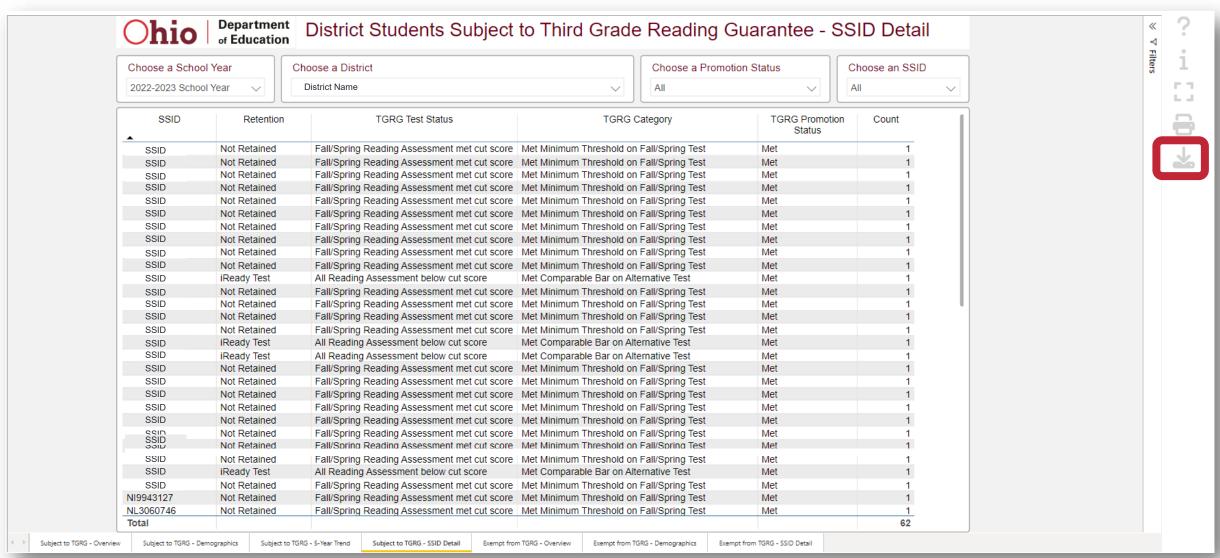


STUDENTS SUBJECT TO 3RD GRADE READING GUARANTEE





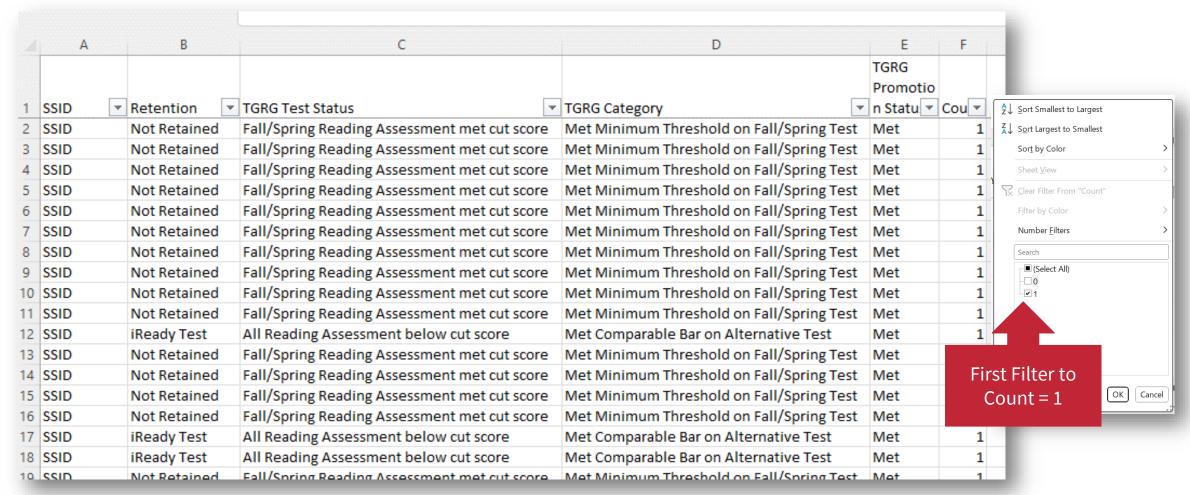
SSID DETAIL





FILTERING TO STUDENT

Note: A count of '0' is not used or included in report card aggregations.





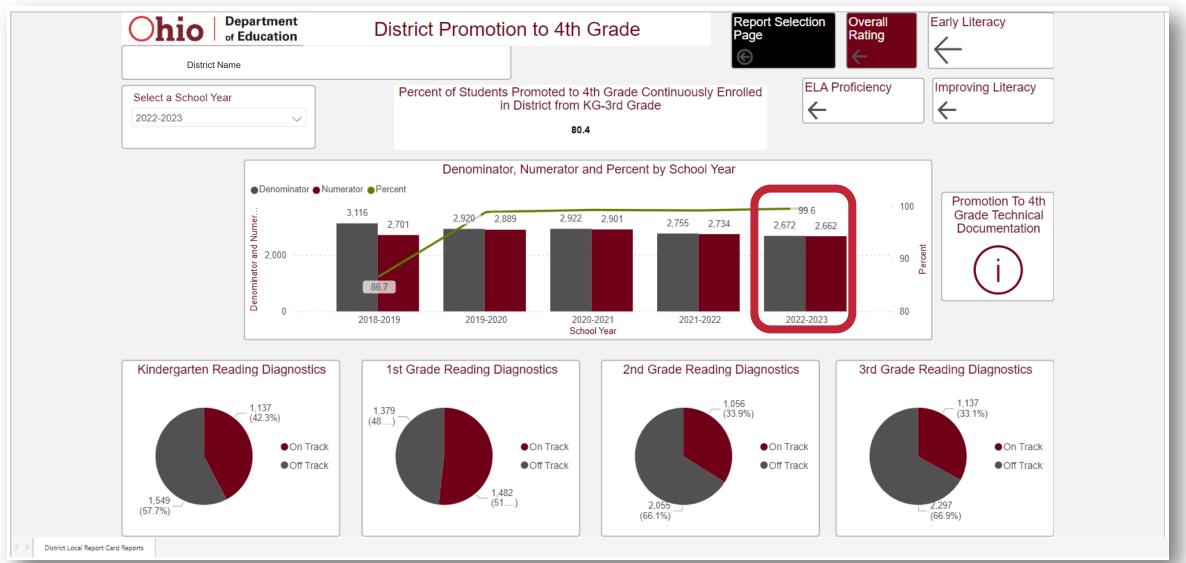
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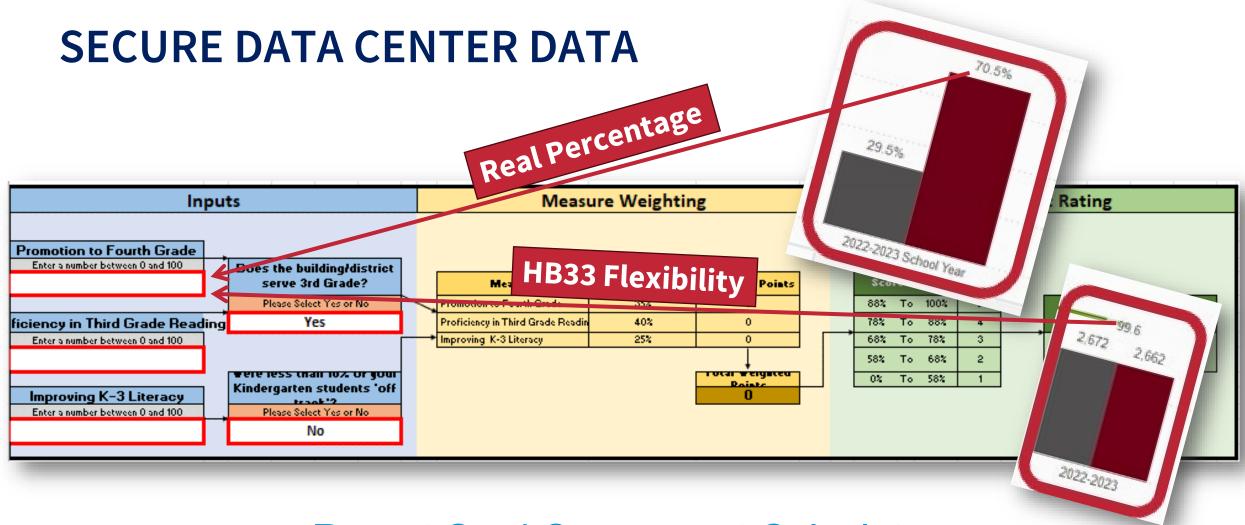
	Α	В	С	D		F
					TGRG	
					Promotio	
1	SSID 🔻	Retention	TGRG Test Status	TGRG Category	n Statu 💌	Cou ▼
2	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
3	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
4	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
5	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
6	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
7	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
8	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
9	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
10	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
11	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
12	SSID	iReady Test	All Reading Assessment below cut score	Met Comparable Bar on Alternative Test	Met	1
13	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
14	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
15	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
16	SSID	Not Retained	Fall/Spring Reading Assessment met cut score	Met Minimum Threshold on Fall/Spring Test	Met	1
17	SSID	iReady Test	All Reading Assessment below cut score	Met Comparable Bar on Alternative Test	Met	1
18	SSID	iReady Test	All Reading Assessment below cut score	Met Comparable Bar on Alternative Test	Met	1



PROMOTION TO 4TH GRADE ON REPORT CARD







Report Card Component Calculator

Early Literacy Tab



IMPROVING K-3 LITERACY



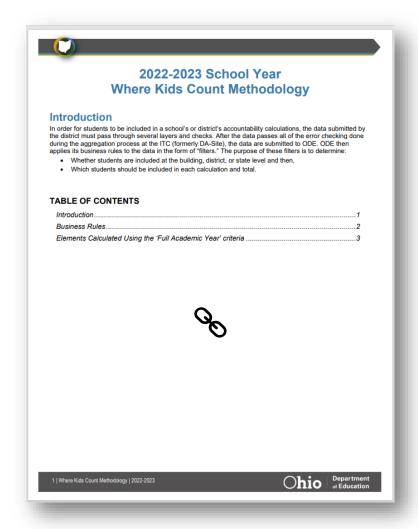
HERE'S WHAT

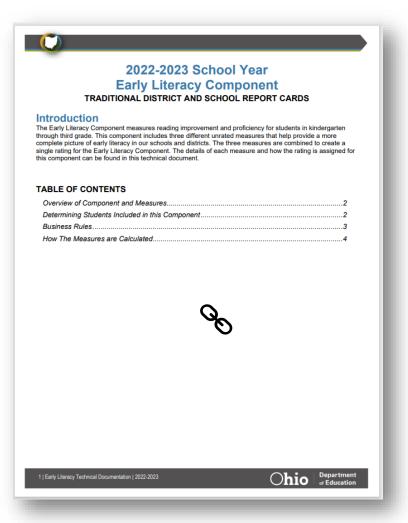
 The Improving K-3 Literacy Measure evaluates reading improvement that occurs during kindergarten, first, second and third grade. It looks at whether students that were previously off track are now on track and reading at grade level. It uses results from Fall Reading Diagnostics taken in the fall of 2021 and fall of 2022 as well as results from the 2022-2023 state English language arts test.

Measure	Measure Percentage		
Proficiency In Third Grade Reading	59.4%		
Promotion to Fourth Grade	100.0%		
Improving K-3 Literacy	49.2%		
Early Literacy Component	71.1%		



What students count in the Promotion to Fourth Grade measure?







STUDENTS INCLUDED

Grades K-2
Prior Year
Modified Where
Kids Count

Deemed Not on Track the prior school year

Grade 3
Current Year
Where Kids
Count

Deemed Not on Track the Current school year



MODIFIED FULL ACADEMIC YEAR (FAY)

Date: **Prior Year** March 31st Contlnuous Date: Enrolled in building or district the Friday of the **Current Year** first full week of October



WHO ELSE DOESN'T COUNT?

- Repeat 3rd Graders
 - Student counted in the first-year of 3rd Grade calculation

Students who were accelerated from 2nd to 4th

• Students who are exempt due to a 'significant cognitive disability'



HOW MANY STUDENTS MUST WE HAVE?

• 10 Students

School & Grade Level	WKC ELA	Fall Reading Diagnostic- Off Track
Meadowbrook Third Grade	25	15
Cottonwood Third Grade	4	3



What tests count in the Improving K-3 Literacy

Measure?

- Reading Diagnostics
- State Tests
 - Ohio's State Test (GN)
 - Grade 3 English Language Arts
 - Grade 3 English Language Arts >=700
- Could be taken during Fall, Spring, or Summer Testing Windows
 - Highest score will be used



Product	Can it be used for the Reading Diagnostic?	Can it be used for the Tier 1 Dyslexia Screener?	Approved Grades
Acadience Reading K-6	Yes	Yes	K-6
Acadience Reading K-6 (Formerly DIBELS Next)	Yes	Yes	K-6
aimsWeb Plus	Yes	Yes	K-6
Fastbridge Assessments	Yes	Yes	K-6
Istation's Indicators of Progress Early Reading (ISIP ER)	Yes	Yes	K-3
i-Ready Diagnostic with i-Ready Literacy Tasks	Yes	Yes	K-6
MAP Reading Fluency	Yes	Yes	K-3
mCLASS DIBELS 8th Edition	Yes	Yes	K-6
STAR CBM	Yes	Yes	K-3
Amira Dyslexia Screener	No	Yes	K-5
DIBELS Data System (DDS) with DIBELS 8th Edition	Yes	No	K-3
Exact Path	Yes	No	K-3
i-Ready Diagnostic	Yes	No	K-6
lowaFlex™	Yes	No	K-3
The Iowa Assessments™	Yes	No	K-3
MAP Growth	Yes	No	K-3
Star Reading	Yes	No	K-3
Star Early Literacy	Yes	No	K-3
Ohio Diagnostic Assessment	Yes	No	K-3
KRA-R (Language and Literacy Portion)	Yes	No	K



Year



Students deemed to be 'Not on Track' on KG reading Diagnostic

What percentage became 'On Track' on their 1st Grade Reading Diagnostic?

What percentage remained 'Off Track' on their 1st Grade Reading Diagnostic?



Year

Students deemed to be 'Not on Track' on 1st Grade reading Diagnostic

What percentage became 'On Track' on their 2nd Grade Reading Diagnostic?

What percentage remained 'Off Track' on their 2nd Grade Reading Diagnostic?



Year

Students deemed to be 'Not on Track' on 2nd reading Diagnostic

What percentage became 'On Track' on their 3rd Grade Reading Diagnostic?

What percentage remained 'Off Track' on their 3rd Grade Reading Diagnostic?



Year

Students deemed to be 'Not on Track' on 3rd reading Diagnostic

What percentage became 'On Track' (Proficient) on their 3rd Grade ELA Assessment?

What percentage remained 'Off Track' on their 3rd Grade ELA Assessment?



Overall

Total Number of Students across the fours grades who were deemed to be 'Not on Track' with on of the Reading Diagnostic tests

What percentage became 'On Track' on the next test?

What percentage remained 'Off Track' on the next test?



	Kindergarten Diagnostic Fall 2020	1st Grade Diagnostic Fall 2021	2nd Grade Diagnostic Fall 2022	3rd Grade Diagnostic Fall 2023	3rd Grade ELA OST Score (highest score from Winter 23, Spring 24, Summer 24)
Sam	on-track	on-track	on-track	on-track	Scored a 752
Frank	on-track	off-track	on-track	off-track	Scored a 712
Ella	off-track	off-track	off-track	off-track	Scored a 684
Sara	off-track	on-track	off-track	on-track	Scored a 698

2021-2022 Report Card

2022-2023 Report Card

2023-2024 Report Card

2023-2024 Report Card

Ella and Sara are included in the Improving K-3 measure on the 2021-2022 report card. These two students were offtrack when they took the diagnostic in the Fall of 2020, and the measure looks at whether the students who scored off-track were then able to get on-track when they took the diagnostic in the Fall of 1st grade.

Frank and Ella are included on the Improving K-3
Measure on the 2022-2023 report card. These two students were off-track when they took the diagnostic in the Fall of 2021, and the measure looks at whether these students were able to get on-track when they took the diagnostic in the Fall of 2nd grade.

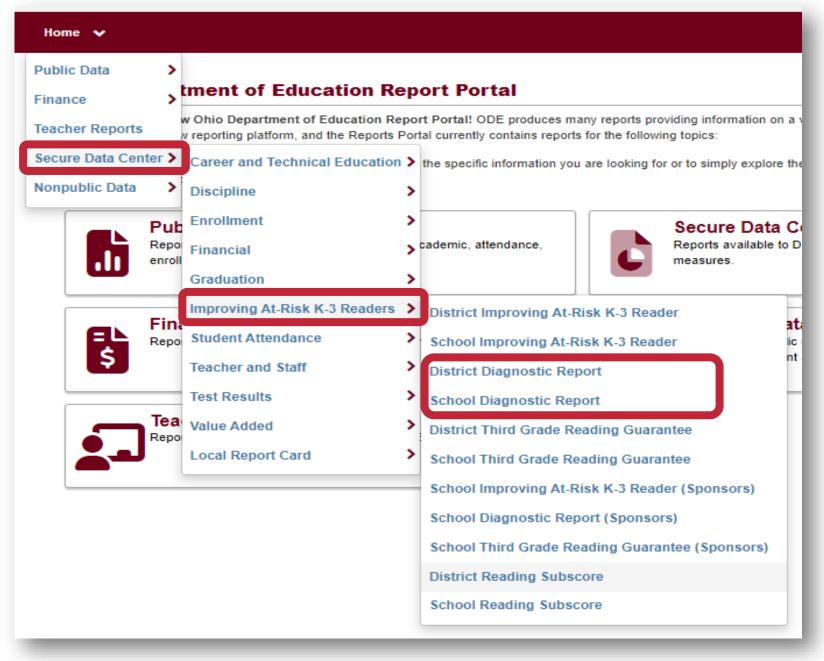
Ella and Sara are included in the Improving K-3 measure on the 2023-2024 report card. These two students were off-track when they took the diagnostic in the Fall of 2022, and the measure looks at whether the students who scored off-track were then able to get on-track when they took the diagnostic in the Fall of 3rd grade.

Frank and Ella are included on the Improving K-3
Measure on the 2023-2024 report card. These two students were off-track when they took the diagnostic in the Fall of 2023, and the measure looks at whether these students were able to get on-track by scoring at least a 700 on the ELA Ohio State Test.



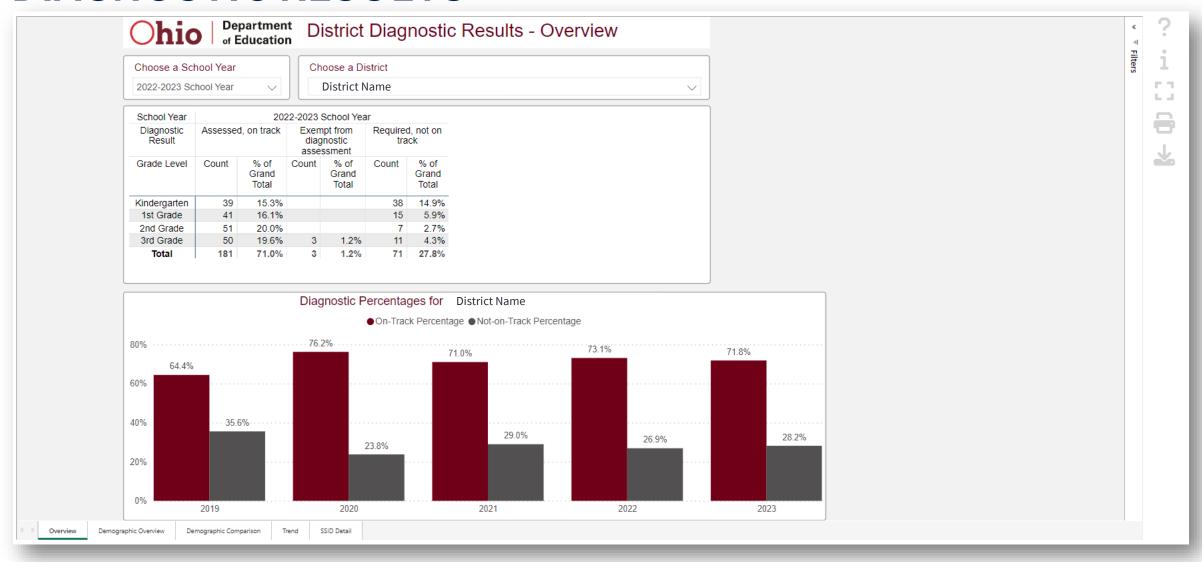


SECURE DATA CENTER



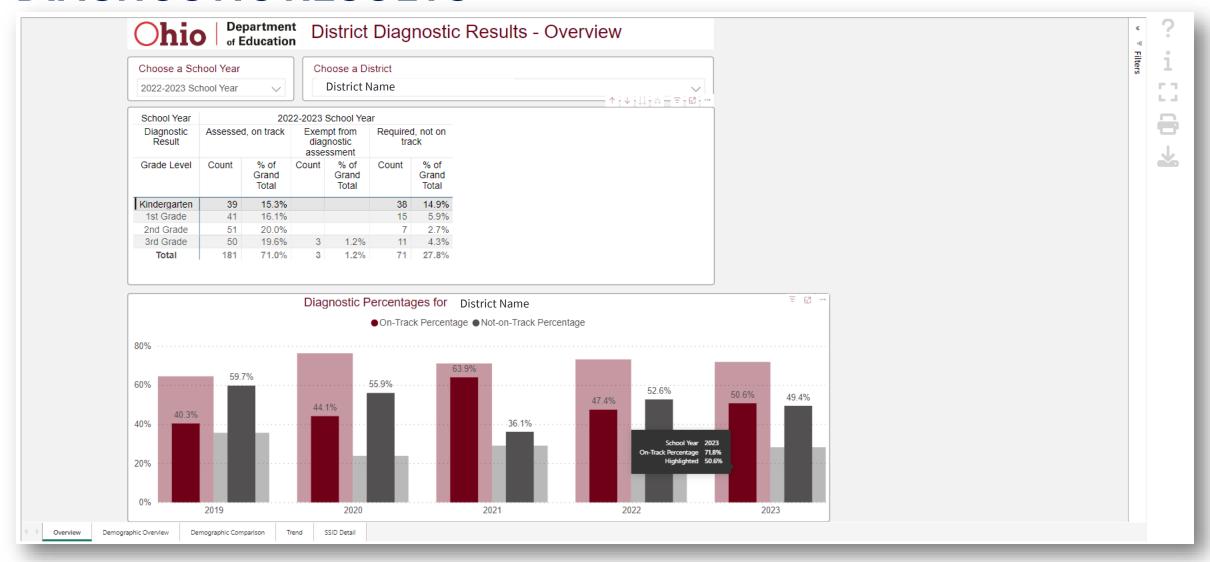


DIAGNOSTIC RESULTS



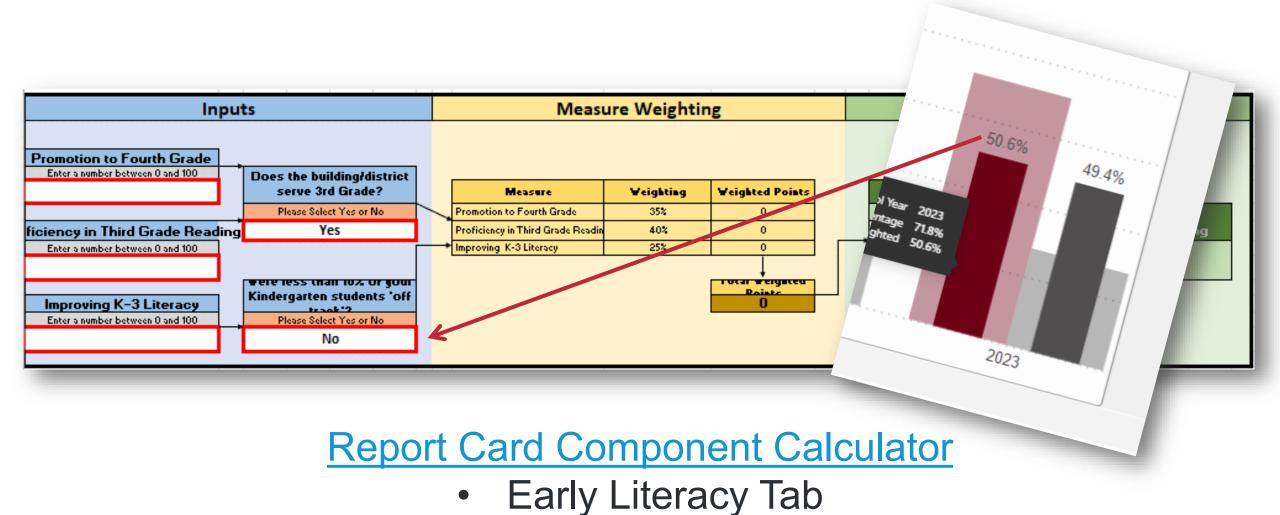


DIAGNOSTIC RESULTS





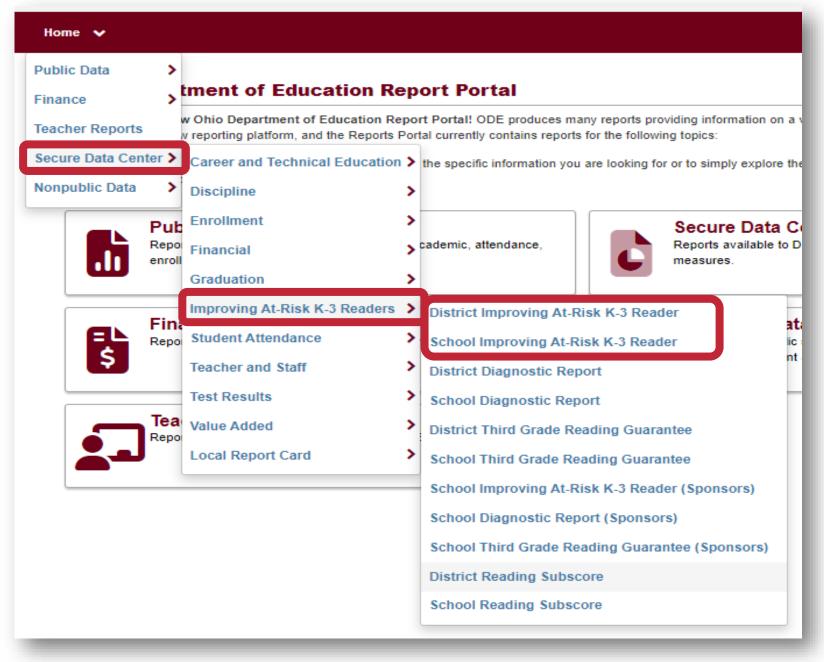
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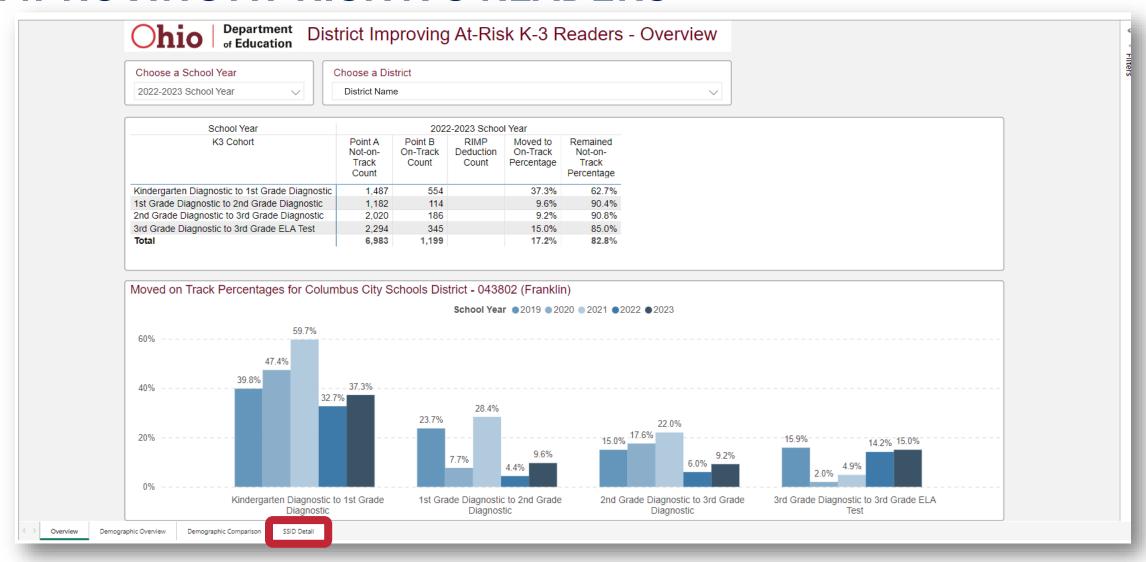


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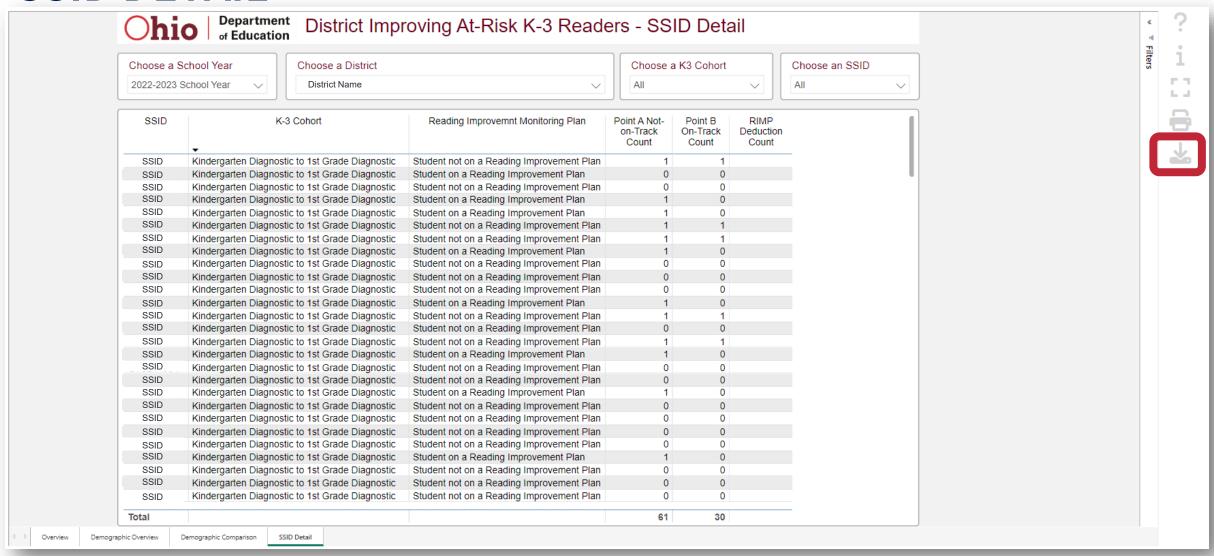


IMPROVING AT RISK K-3 READERS



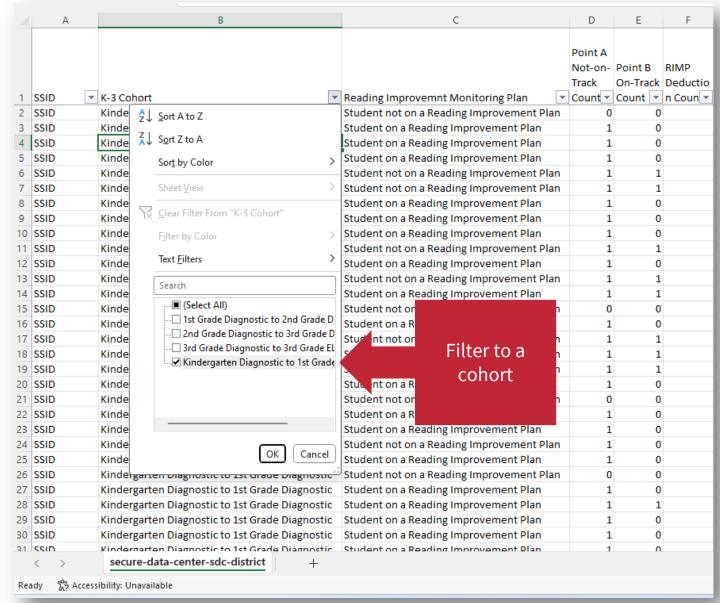


SSID DETAIL





FILTERING TO STUDENTS





FILTERING TO STUDENTS

School Year

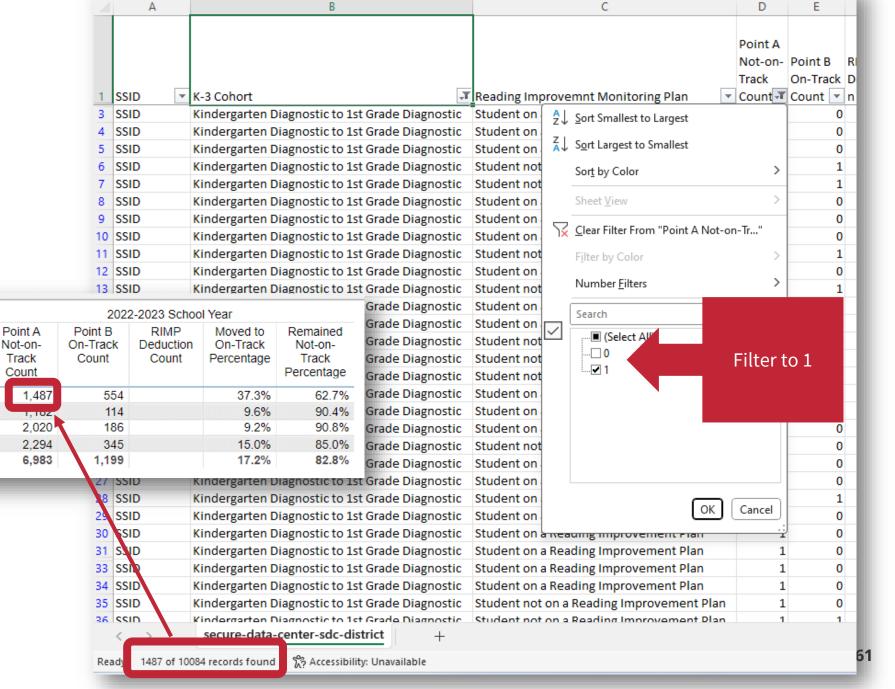
K3 Cohort

Kindergarten Diagnostic to 1st Grade Diagnostic

1st Grade Diagnostic to 2nd Grade Diagnostic

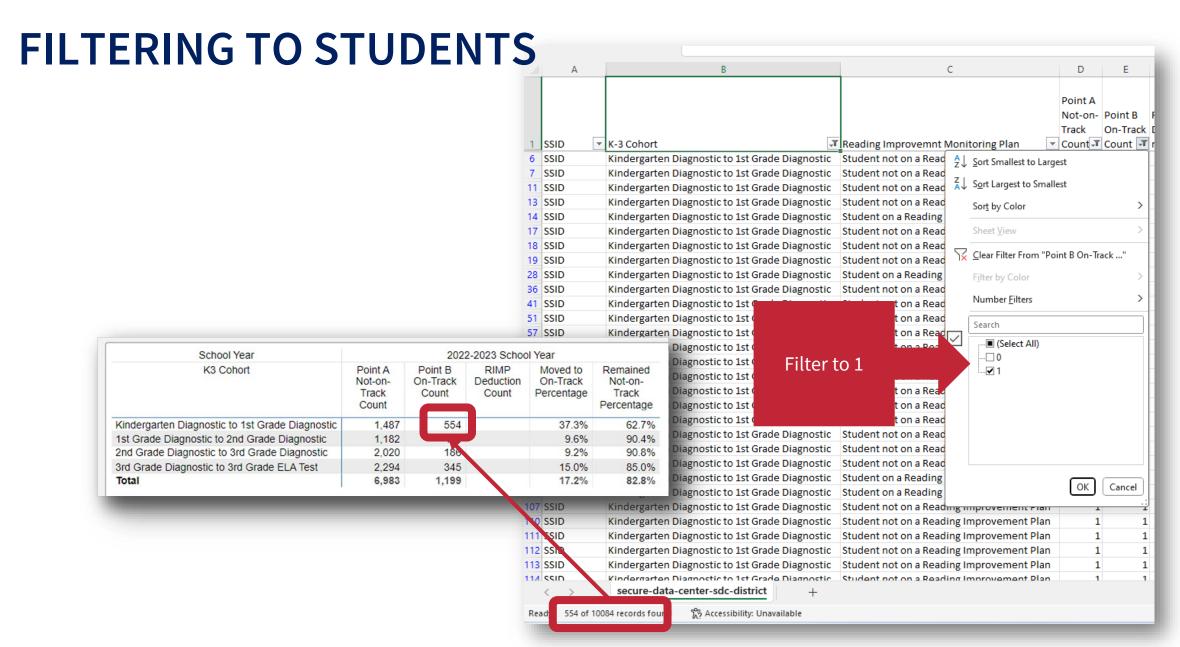
2nd Grade Diagnostic to 3rd Grade Diagnostic

3rd Grade Diagnostic to 3rd Grade ELA Test



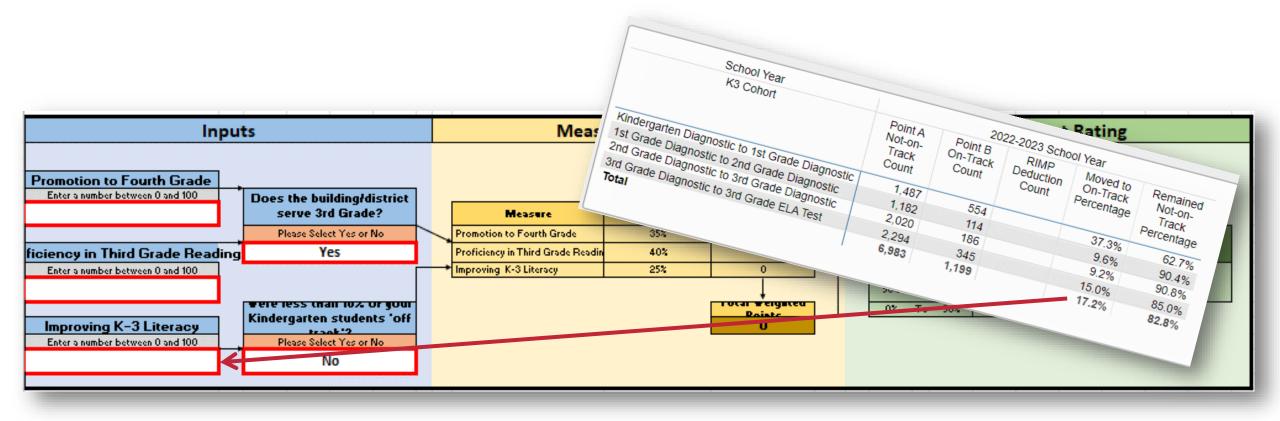


Total





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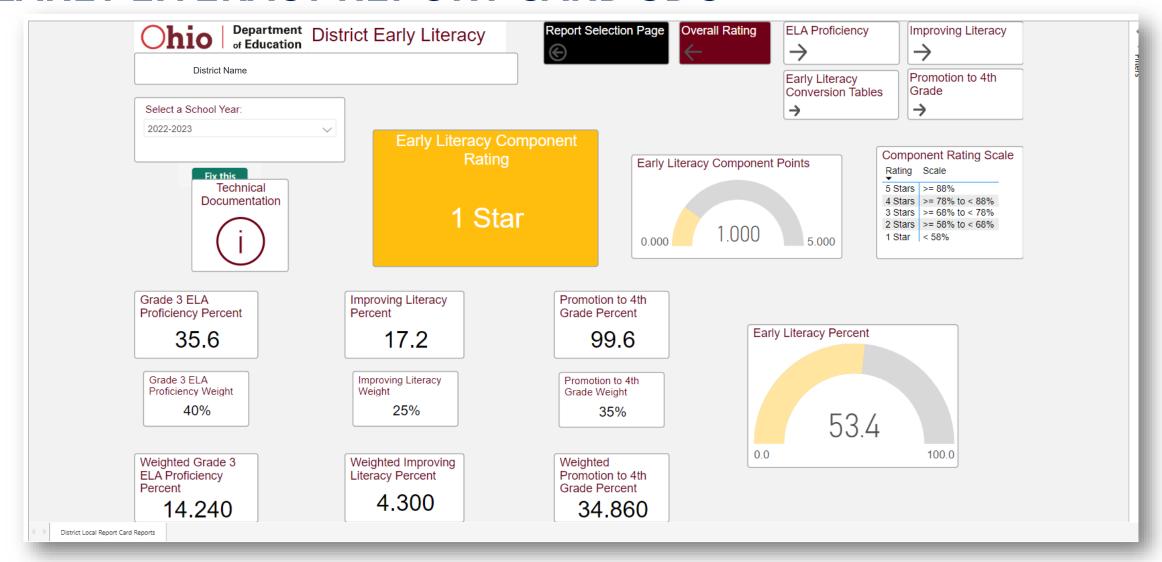


Report Card Component Calculator

Early Literacy Tab



EARLY LITERACY REPORT CARD SDC





SO, WHAT?

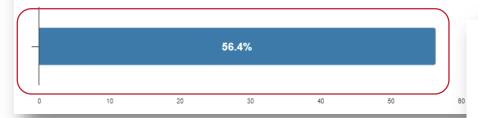
- Validity of Screener
- Tier 1
- Is it a curriculum/instruction issue, a chronic absenteeism issue, or both?
- Intervention effectiveness and the different grade levels
- EMIS
- Connecting early literacy to overall achievement



HOW VALID IS MY SCREENER?

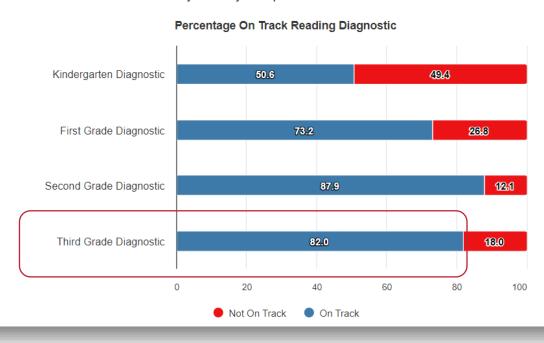
Proficiency in Third Grade Reading

The Proficiency in Third Grade Reading Measure is the percentage of third graders that scored proficient on the reading segment of the state English language arts test. Students have to earn a reading subscore of 50 or higher to earn credit for this measure.



Fall 2022 Reading Diagnostics

The fall 2022 reading diagnostics in third grade are the baseline for third grade improvement on the 2023 Improving K-3 Literacy Measure. If greater than 90% of the kindergarten students in the fall of 2022 are not on track, the Improving K-3 Literacy Measure is not calculated and does not contribute to the Early Literacy Component.





Fall Reading Diagnostics: Tier 1 - Core





Read Ohio

Literacy Academy on Demand

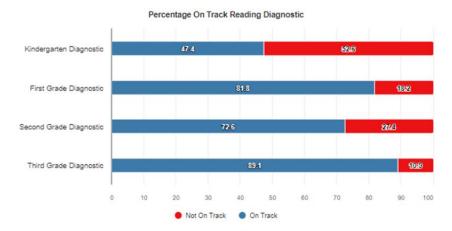
Implementing Ohio's Plan to Raise
Literacy Achievement: Resources for
School Leaders

Early Literacy Component Details Fall Reading Diagnostics Improving K-3 Literacy Measure Details

Fall Reading Diagnostics provide a good snapshot of the K-3 literacy in a school or district. They are also used to evaluate year over year improvement on the Improving K-3 Literacy Measure.

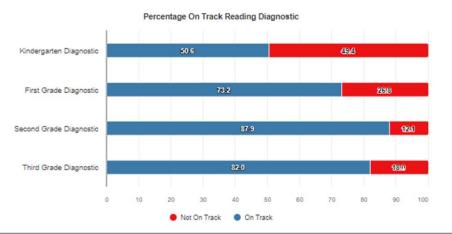
Fall 2021 Reading Diagnostics

The fall 2021 reading diagnostics in kindergarten through second grade are the baselines for kindergarten through second grade improvement on the 2023 Improving K-3 Literacy Measure.



Fall 2022 Reading Diagnostics

The fall 2022 reading diagnostics in third grade are the baseline for third grade improvement on the 2023 Improving K-3 Literacy Measure. If greater than 90% of the kindergarten students in the fall of 2022 are not on track, the Improving K-3 Literacy Measure is not calculated and does not contribute to the Early Literacy Component.





WHERE CAN I FIND?

Tier 1 - Core Intervention





Early Literacy Component

Early Literacy Component Details

Fall Reading Diagnostics

Improving K-3 Literacy Measure Details



Intervention



Early Literacy Component

Early Literacy Component Details

Fall Reading Diagnostics

Improving K-3 Literacy Measure Details

Percentage of Previously Off Track Students That Moved to On Track

Ohio Materials Matter
Reviews

Ohio's Plan to Raise Literacy

Ohio's Dyslexia Guidebook

RIMP Intervention Codes & RIMP Intervention Videos

Read Ohio

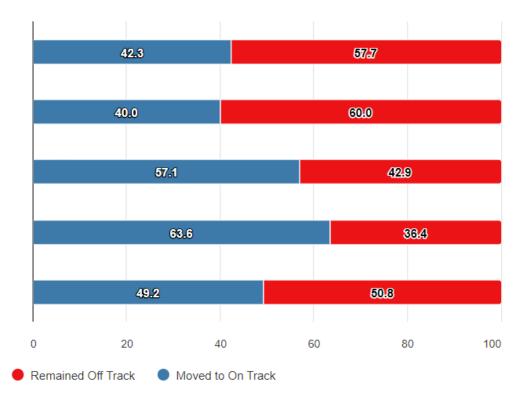
Kindergarten Diagnostic to 1st Grade Diagnostic

1st Grade Diagnostic to 2nd Grade Diagnostic

2nd Grade Diagnostic to 3rd Grade Diagnostic

3rd Grade Diagnostic to 3rd Grade ELA Test

Overall





NOW WHAT?

- What has been the focus to improve achievement?
- What does the data say in terms of how that has worked so far?
- Where are the bright spots? What is happening there?
- What is happening at Tier 1?
- What is happening for Intervention?
- Who is at the table discussing these things? Who might be missing from the table who needs to be there?
- In what ways can we shift our focus from admiring the problem to implementing best instructional practices?



CONTACT

Please contact the Office of Accountability with additional

questions: accountability@education.ohio.gov



