Tools for Troubleshooting Data Associated with Report Card Measures



1

The Department of Education and Workforce funds development of EMIS training materials as part of the EMIS Alliance grant. There is an expectation that ITCs will utilize these materials in training provided to your districts. That said, there are restrictions on use of the EMIS Alliance materials as follows: Materials developed as part of the EMIS Alliance program must be provided at no cost to your training participants. If you utilize the EMIS Alliance training materials – in whole or in part – you must not charge participants a fee to attend the class where the materials are used. Likewise, you may not use the materials or any portion thereof in any event where a fee is charged to attend. Exceptions must be approved in writing by the Department in advance of scheduling/promoting any event which may violate these restrictions.

Questions regarding appropriate use of EMIS Alliance materials, or requests for exception to the restrictions noted above, should be directed to Melissa Hennon [Melissa.Hennon@education.ohio.gov].



Overview

- Purpose and Process
- Data Teams
- Secure Data Center
- Troubleshooting Data Issues in the SDC
- Resources



Purpose

The purpose of this EMIS Alliance presentation is to assist Data Teams in building foundational skills to improve educators' ability to explore, understand, and communicate with data more meaningfully. This new module will include real data troubleshooting opportunities that reflect some of the reporting issues experienced with the Report Card.

Additionally, this presentation aims to help districts take the initiative to be proactive by reviewing their data throughout the school year to identify and address potential issues.



Process

Last school year, 257 data appeals were approved in FY24. Through data analysis, these districts discovered and corrected issues with their data before the Local Report Card was published.

Regrettably, 13 watermark requests were submitted to the DEW's Office of Accountability. However, due to missed deadlines, these districts could not address their data issues in time, resulting in their data being published in the Local Report Card without corrections.

It is a matter of concern that some districts were unaware of data issues, leading to no appeals being filed or watermarks being requested. This brings to the forefront the need for proactive data management, where districts take the initiative to identify and address potential issues.



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What is a Data Team?

- Data teams work together to use data to plan and make decisions about programs and services
- Data teams serve multiple purposes and contribute their diverse perspectives to achieve that goal



Data Teams – Purpose and Perspectives

PURPOSE

- Investigate critical questions
- Engage leadership and other stakeholders
- Monitors Trends
- Addresses challenges
- Celebrates successes!

PERSPECTIVES

- Individuals who understand the subject matter
- Individuals with experience in the subject area
- Individuals who are curious about the subject matter
- Individuals who use/consume the data
- Individuals who understand the data – including quality, limitations, strengths



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Building Your Data Team

- At a public Ohio school, a data team plays a crucial role in analyzing and utilizing educational data effectively
- Remember, a diverse set of knowledge and skills among team members ensures that the data collected can be disseminated throughout school operations, leading to informed decision-making and improved educational outcome
- District personnel know the district's data better than DEW, so assign appropriate data owners



Building Your Data Team

Key members who should be part of your data team:

- Superintendent
- Assistant Superintendent
- Treasurer
- EMIS Coordinator
- Curriculum
 Director/Coordinator
- Special Education Coordinator
- Testing Coordinator

- Principal
- Assistant Principals
- Guidance Counselors
- Lead Teachers
- School Psychologists
- Regional Data Leads (RDL)



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Work of the Data Team

Reviewing data is a continuous process that should span the entire school year. This is where Data Teams play a pivotal role. They proactively initiate data analysis before, during, and after the school year has ended.

Data Teams utilize reports from their SIS systems, the Data Collector, ODDEX modules, the Secure Data Centers, and other areas to help them review their district's data throughout the school year. This practice is crucial as it allows districts to promptly identify and correct any issues with their data, avoiding the need for appeals or watermarks.



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Work of the Data Team Continued

Examples of data to review

- Data in local software before and during the reporting to the Department of Education and Workforce through EMIS
- ODDEX Modules to verify data about students reported or shared with other districts
- EMIS Reports and Received Files available through the Data Collector
 - Example: Where Kids Count Detail Report (WKCD-001)
- SDC reports to validate the Report Card and other reports for analysis



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Secure Data Center (SDC)



What is the Secure Data Center (SDC)?

- An interactive tool that allows districts to review data well before the data is final and the Report Cards are released
- The main resource districts should use to review Report Card Data
 - Ohio Law requires districts to report data to EMIS and to verify and approve all EMIS data
 - This verification should include all relevant reports, including those in the SDC
 - Data should be reviewed and verified before the close of EMIS data collections



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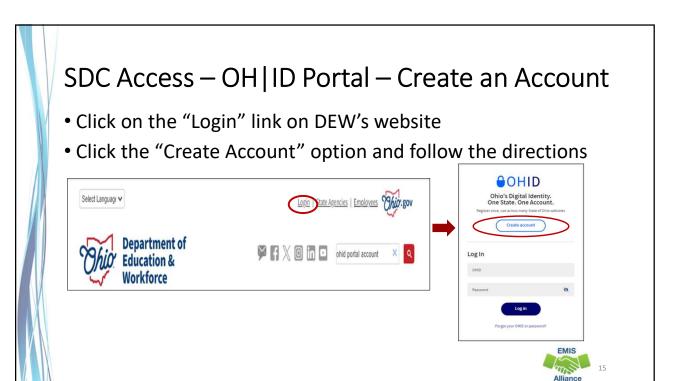
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How to Access the SDC

- Users must have an OH|ID Portal account
- To obtain access to the Secure Data Center (SDC) a user must have an assigned role in the Ohio Education Directory System (OEDS):
 - Secure Data Center Standard Level Access or
 - Secure Data Center Student Level Access
- If you do not have access to the SDC, only your OEDS Administrator or Treasurer can assign OEDS roles
- Please refer to the Secure Data Center Webpage
 - Contains SDC Resources and Help Videos



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SDC Access - OH|ID Portal

 Once the OH|ID Portal account is active and a OEDS SDC role has been assigned

- Login into the OH|ID Portal
- Click on the "Reports Portal" tile
- Click on the Secure Data Center button



EMIS 1

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Flow of Data

- EMIS data mainly comes from data entered or loaded into your Student Information System (SIS), Payroll and Accounting Systems, and the Flat File Editor (FFE)
- Much of the EMIS data that is submitted through the Data Collector Collections is loaded into the Secure Data Center and will appear on your District's Local Report Card
 - Student, Assessment, Staff and Course, Calendar, etc.
- Reports are generated and distributed to the Data Collector for review earlier than when they will appear in the SDC
- District personnel should review their data from the SDC, and compare it to the reports that are distributed to the Data Collector and selfgenerated reports from their SIS Data Reports

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Timelines

- EMIS Data Collection Calendar
 - Collection open and close dates
 - Search the DEW website for "EMIS Data Collection Calendars"
- Testing Dates
 - Testing windows and when results are available for download
 - Search the DEW website for "Test Dates"
- Timeline Example
 - The Spring End of Course State Assessment Collection (FY25) and Spring State Assessment Grades 3-8 Collection (FY25) are open for submission starting on 2/20/2025; however, test results are unavailable for download until mid-May to June



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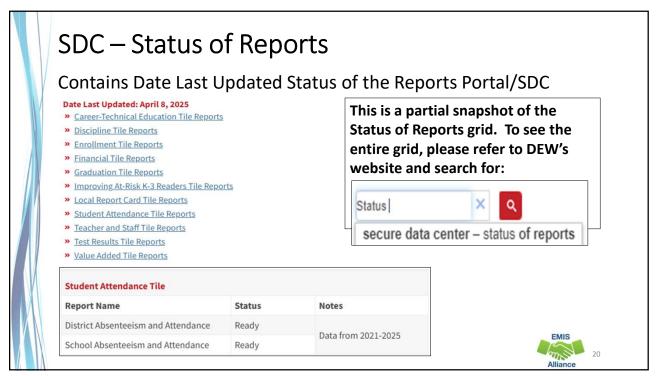
SDC Data Loading Schedule

- Most Student SDC reports populated
 - Monday, Wednesday, and Friday
 - For example, data reported to DEW on Monday will appear in the SDC on Wednesday, and data reported on Thursday by 5 PM will appear on Friday
- CTE/Staff/Teacher/Course/Financial SDC Reports populated
 - Tuesday and Thursday
 - For example, data reported to DEW on Tuesday will appear in the SDC on Thursday, and data reported on Wednesday by 5 PM will appear on Thursday.



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EMIS and Report Card Crosswalk for Administrators

Below is a partial snapshot of the Traditional School and District Tab of the EMIS and Report Card Crosswalk for Administrators Workbook

	A	В	C	D	E	F	G	Н	1	J	K	L	M	N	0	Р	Q
EMIS Collection	EMIS Close Date	Appeal	Appeal Close Date	Review & Verification		Achievement Component	Progress Component	Cap Closing Component									
									Chronic Absenteeism Improvement Indicator	English Language Proficiency Improvement Indicator	Gifted Identification and Services Element	Gifted Performance Index Element	Gifted Performance Progress Element	English Language Arts & Math Achievement Annual Performance Goals	English Language Arts & Math Progress Annual Performance Goals	Graduation Annual Performance Goals	Participatio Rate
-	End of Year Student Collection or SOES End of Year Student Collection Prior Year	Mid July Prior Year	Student	Prior Year End July	FYXX Report Card	Prior Year Beg Sept										x	
0	Graduation Collection Prior Year	Mid Oct Prior Year	Prior Year Graduation		FYXX Graduation	Prior Year Beg Nov										х	
-	Initial Exiting Student Follow up	Beg Jan	Initial Exiting Student Follow up (CTE)	Mid Jan													
	Kindergarten Readiness Assessment	Mid Feb	Kindergarten Readiness Assessment (KRA-R)	Beg Mar													

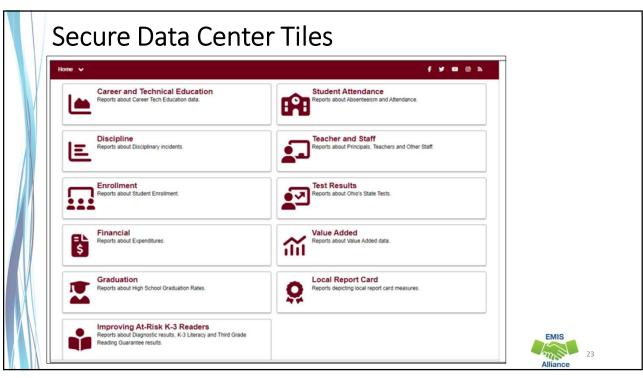
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What's in the SDC?

- Tiles appear for individuals based on the IRN of the district(s) assigning the OEDS SDC roles to their account
 - Users may not have access to all the available SDC Tiles
 - Example: The Career and Technical Education tile will only appear for CTPDs and Member Districts
- Underlying reports differ based on the district IRN access
 - Example 1: Extended graduation rate reports only appear for Dropout Prevention and Recovery Schools
 - Example 2: District reports will not appear for users with direct access if they do not select the District/School in the dropdown list



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Secure Data Center Navigation

In the next series of slides we will review

- SDC tiles and available sub-report tiles
- Review the layout of the Enrollment Overview Screen report
- Discuss the "target" improvement points required for a student to no longer be EL on the District OELPA Progress SSID Tab



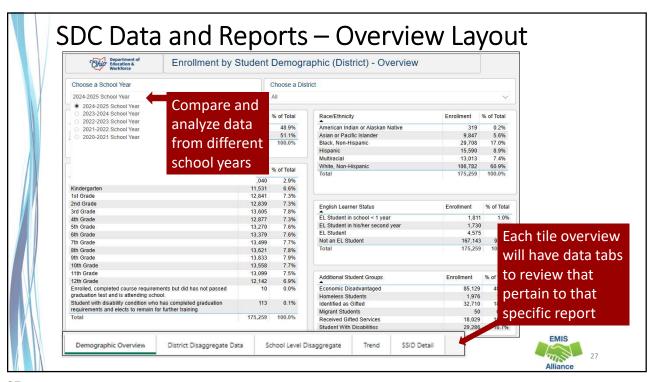
SDC – Report Reminders

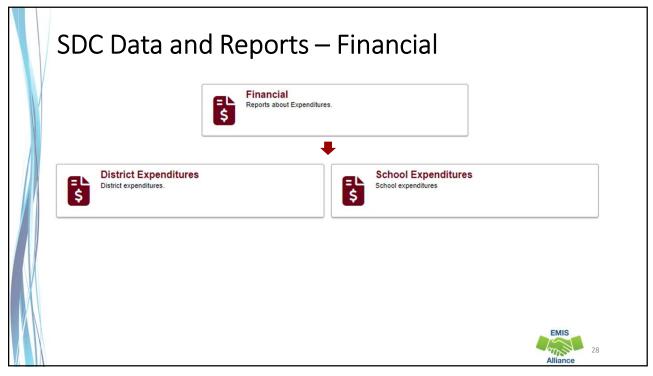
- Most SDC student data reports contain SSID-level data with no student names
 - Exception Reports within the Local Report Card folder do not contain SSID-level data
- Several sub-reports are designed to help districts evaluate data, and contain data not available in the public reports
- Accountability rules may be applied to specific tiles refer to the Understanding Student Placement for Ohio's Differentiated Accountability Systems Guide
- Additional reports are included for CTPD, CTPD Member Districts, ITC, and Community School Sponsors

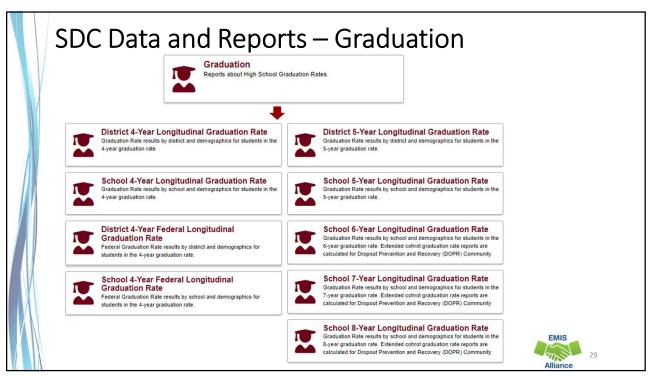


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SDC Data and Reports — Enrollment Enrollment Reports about Student Enrollment. District Enrollment Enrollment for a district as reported on the report card. District Gifted Enrollment Gifted enrollment information for a district. School Enrollment Enrollment for a school as reported on the report card. Important Note: Community and Stem Schools will see their data information in the "School" Report Tiles

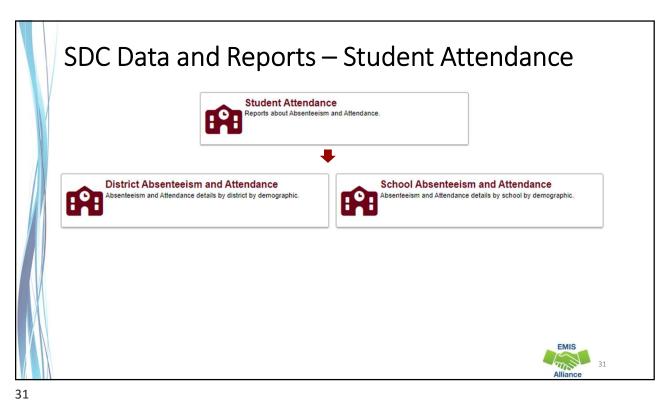


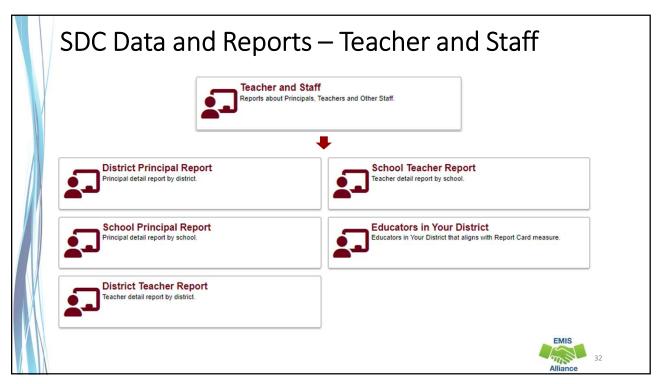




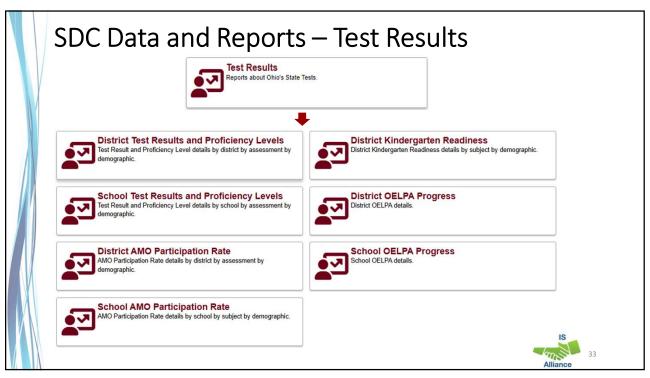
SDC Data and Reports-Improving At-Risk K-3 Readers Improving At-Risk K-3 Readers Reports about Diagnostic results, K-3 Literacy and Third Grade Reading Guarantee results. District Improving At-Risk K-3 Reader District Third Grade Reading Guarantee Improving At-Risk K3 Reader results by district, cohort and Third Grade Reading Guarantee results by district, promotion status demographics for students included in the Improving At-Risk Readers and demographics. Reports broken out by students included in the calculation. Third Grade Reading Guarantee calculation and students excluded School Improving At-Risk K-3 Reader School Third Grade Reading Guarantee Improving At-Risk K3 Reader results by district, cohort and Third Grade Reading Guarantee results by school, promotion status demographics for students included in the Improving At-Risk Readers and demographics. Reports broken out by students included in the Third Grade Reading Guarantee calculation and students excluded **District Diagnostic Report** District Reading Subscore Reading Diagnostic results by district, grade level, and demographics Reading subscore results by district and demographics. Reports broken out by students included in the Reading subscore calculation for students taking or expected to take the assessment. School Diagnostic Report School Reading Subscore for students taking or expected to take the assessment. out by students included in the Reading subscore calculation. Alliance

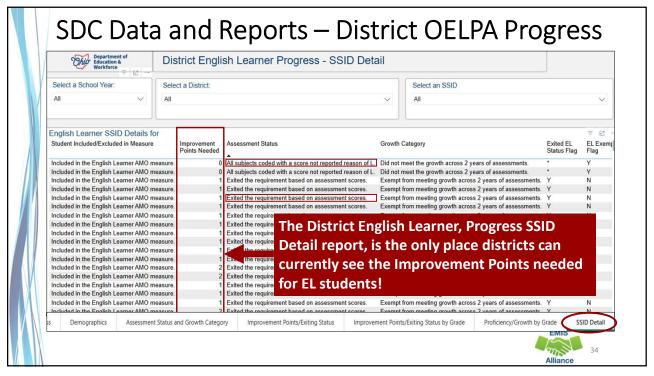
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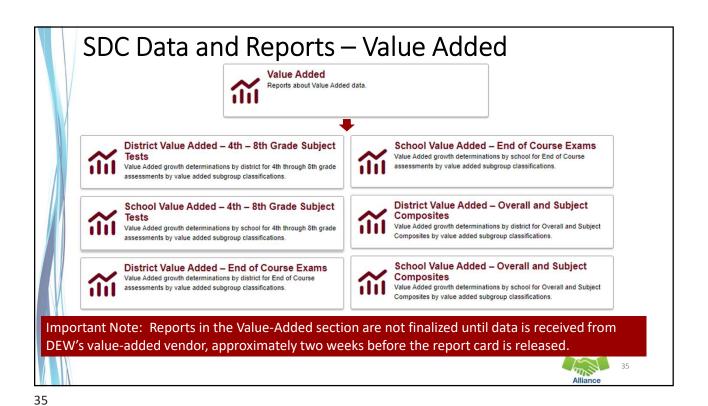




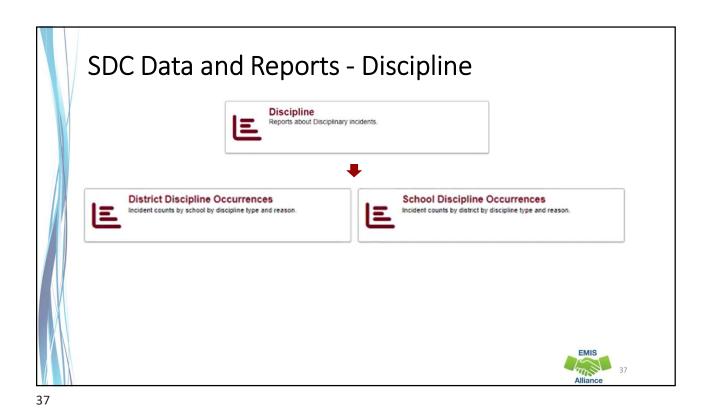
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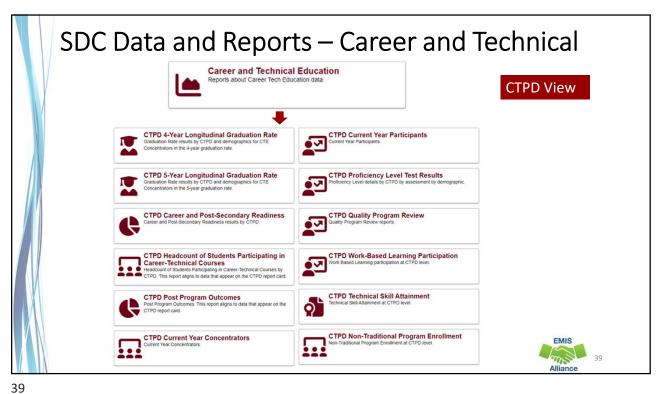


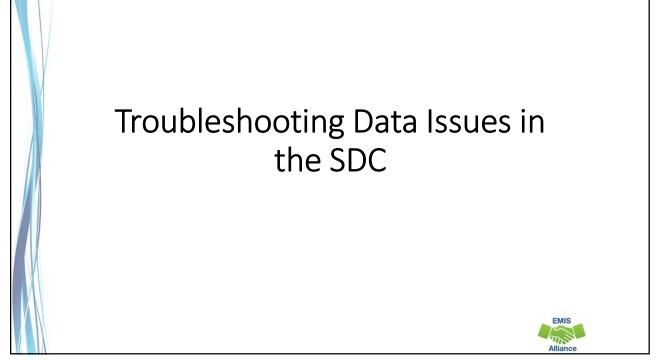
SDC Data and Reports – Local Report Card **Local Report Card** Reports depicting local report card measures. District Local Report Card District Local Report Card (ITC) School Local Report Card School Local Report Card (ITC) **Dropout Recovery Program Report Card** Dropout Recovery Program Report Card (ITC) Dropout Recovery Program depicting report card measures for Dropout Recovery Community Schools. Dropout Recovery Program depicting report card measures for Drop Recovery Community Schools. CTPD Local Report Card **District Trends Dashboard** District-level report helpful for reviewing trends and identifying potential data quality issues related to Local Report Card measures. **Similar Districts** Ohio's Local Report Card starts with any given district and identifies up to 20 districts that are most similar according to certain criteria



SDC Data and Reports - Career and Technical Career and Technical Education Member District View Member District 4-Year Longitudinal Graduation Rate (CTE Concentrator)

Graduation Rate results by member district and demographics for CTE **Member District Current Year Concentrators** Concentrators in the 4-year graduation rate. Member District 5-Year Longitudinal Member District Current Year Participants Graduation Rate (CTE Concentrator)
Graduation Rate results by member district and demogra
Concentrators in the 5-year graduation rate. Member District Work-Based Learning Member District Career and Post-Secondary Readiness Participation
Work Based Learning participation at member district level. Career and Post-Secondary Readiness results by member district. Member District Technical Skill Attainment Member District Headcount of Students Participating in Career-Technical Courses
Headcount of Students Participating in Career-Technical Courses by
member district. This report aligns to data that appear on the CTPD Member District Non-Traditional Program Enrollment Member District Post Program Outcomes Non-Traditional Program Enrollment at member district level.





Accountability Report Card Work Sessions

Need additional help? Book an appointment!

The Office of Accountability is dedicated to answering questions and providing district staff members with training on Ohio's Report Card.

 Thirty-minute Report Card Work sessions are available from 9:00 AM – 3:00 PM weekly

Click the Report Card Work Session link to book your appointment!

Contact Information

ACCOUNTABILITY GENERAL CONTACT

accountability@education.ohio.gov

ACCOUNTABILITY OFFICE HOURS

The Office of Accountability is dedicated to help answer questions and provide trainings around Ohio's Report Cards for district staff members. Bookings are available from 9 am - 3 pm weekly.

Report Card Work Sessions



Troubleshooting Data Issues

FY25 Troubleshooting Topics

- Assessments
- TGRG Diagnostics
- CCWMR

Troubleshooting Work Session Rules

- Review the Troubleshooting Topic
- Provide Quick Checks on the topic
- Data Teams will use a 15-minute work session to review and discuss the topic in their data

Alliance

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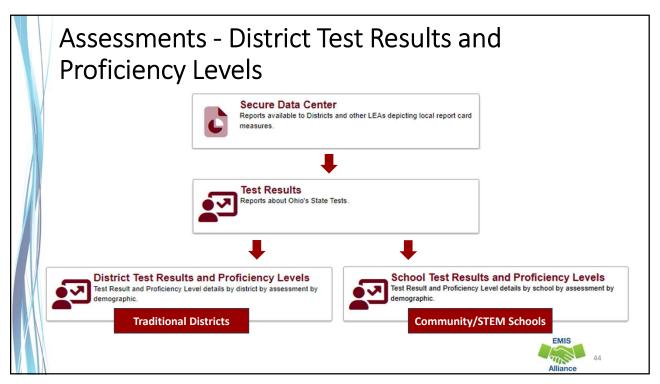
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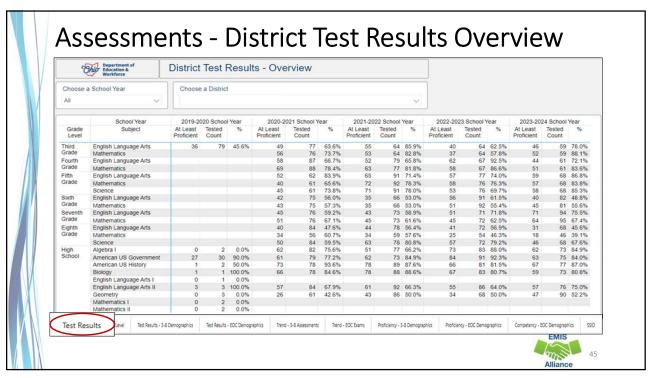
Assessments

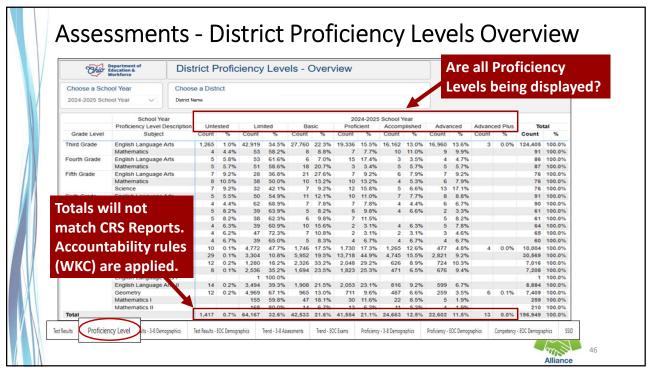
- Student assessment data is used in all components of the District Local Report Card, depending on the type of assessment
- Before getting started and reviewing your data, verify that all available assessment data has been loaded and submitted to DEW
- Missing assessment lists need to be reviewed and corrected
- Analyze the Where Kids Count report so you are aware if your students are counted at your district or the state level when the accountability rules are applied

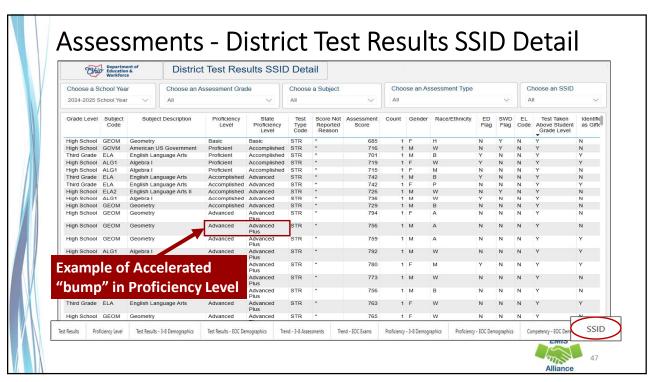


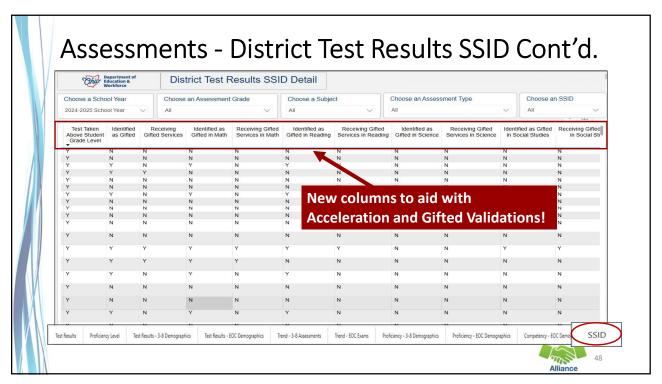
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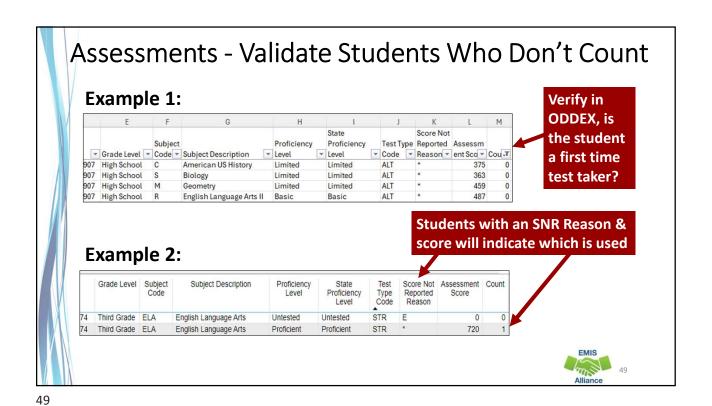




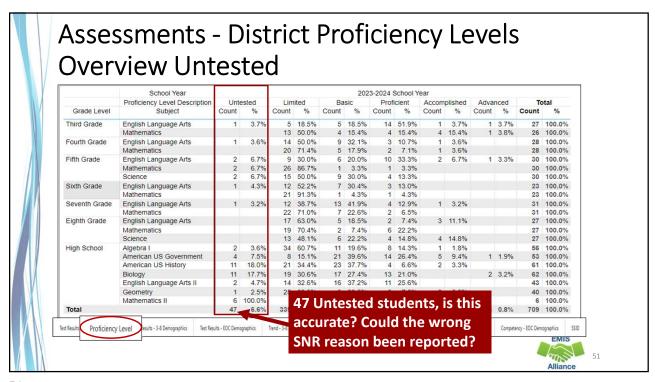


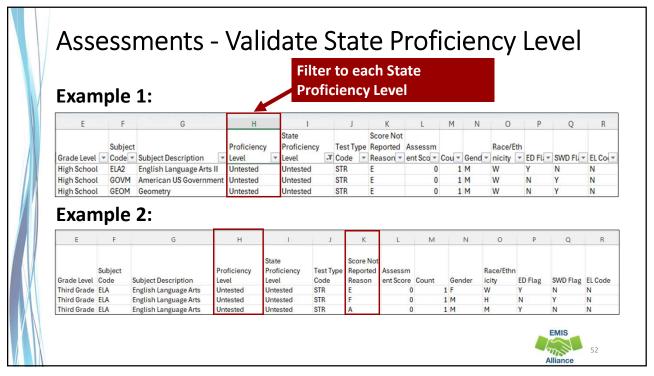






Assessments - Validate Students Who Count Ž↓ Sort Smallest to Largest Subject
Code Subject Description
M Mathematics
E English Language Arts
M Mathematics
M Mathematics
M Mathematics
S Science
E English Language Arts
M Mathematics
M Mathematics
S Science
S Science
S Science Z | Sort Largest to Smallest Sort by Color Number Filters District IRN District IRN Fourth Grade English Language Arts English Language Arts II Biology American US History District IRN High School n
High School S
High School S
High School M
High School M
High School M
High School ELAZ
High School GOVM
High Grade M
Eighth Grade ELA
Sixth Grade M
Eighth Grade ELA
Fifth Grade M
Eighth Grade ELA
Seventh Grade M
Eighth Grade M
Seventh Grade M
Se High ScHoigh School High ScHoigh School High ScHigh School High ScHool High ScHool High ScHool High ScHool High ScHool Middle SMiddle School Middle I Middle School Lidel I Middle School I Middle I Middle I Middle School I Middle I Middle I Middle School I Middle I Middl American US History
Geometry
English Language Arts II
American US Government
Geometry
Mathematics
English Language Arts
Mathematics
English Language Arts Filter Column M Count = 1 for students counting OK Cancel District IRN District IRN English Language Arts Mathematics District IRN STR STR STR STR STR STR STR STR STR District IRN
District IRN District IRN Mathematics
Mathematics
English Language Arts
Mathematics
English Language Arts
Mathematics
Mathematics
Mathematics
Mathematics
English Language Arts
Mathematics





Quick Check – Assessments Questions

- Who are the students counting in this measure? Are they accurate?
- Are there students at each grade level and subject level for every school building?
- Does the school or district have all proficiency levels as expected? Are the accelerated students being accounted for with the "bump" in proficiency level in the State Proficiency Level column?
- Who are the untested students, and is this the correct reason the student was not assessed? Were they required to take an assessment?
- Are the AP/IB assessments showing in the testing records for those who take that assessment? If not, is there an EOC record with a higher proficiency level?



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15 Minute Work Session Assessment Data





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TGRG Data - Diagnostics

- Districts and Schools must adopt policies and procedures for annually assessing students in grades K-3
- Reading diagnostic must be administered for:
 - Grades 1 -3 by September 30th
 - Kindergarten students during the first 20 days of instruction
 - K-3 transfer students must be assessed within 30 days of the transfer date
 - For more detailed information, please refer to the Third Grade Reading Guarantee Guidance document on DEW's website
- It is important to understand the impact that prior years' data has on Local Report Card measures
- Diagnostic data does impact the Improving At-Risk K-3 Readers' measure on the Report Card for 2 years, as the previous year becomes the baseline for the next year in calculations

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TGRG Data - Diagnostics cont'd

- Reading diagnostic assessment results (scores) are reported directly to DEW via the Data Collector Reading Diagnostic Collection
- LTRC-001 Derived Reading Diagnostic Result Report
 - Level 2 Report in the Student Collections
 - Districts should use this report to manage their students in grades KG -03 to ensure students are properly assessed and monitor the students' reading diagnostic status



TGRG Data - LTRC-001

LTRC-001 Derived Reading Diagnostic Result Report

- The report is looking at the Kindergarten Readiness Assessment and the Reading Diagnostic Collections
- The Report contains various result codes to identify students required to have a reading diagnostic assessment reported and the student's on-track/not on-track status for the reading diagnostic assessment



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TGRG Data - LTRC-001 cont'd

LTRC-001 Derived Reading Diagnostic Reports

• Reading Diagnostic Result Codes

Reading Diagnostic Result Code	Description
**	Not Required
AO	Assessed, On-Track
EX	Exempt from Diagnostic Assessment
NO	Assessed, Not On-Track
RN	Required, Not Assessed



TGRG Data - LTRC-001 cont'd

LTRC-001 Derived Reading Diagnostic Reports

Result Codes

Report Name	Result Code	Description
	LT0001	Required not assessed - Student assessed after required assessed date
	LT0002	Required not assessed – Student has no assessment reported
	LT0003	Assessed not on-track
LTRC-001	LT0004	Exempt from Diagnostic Assessment – Student on ALT via IEP
	LT0005	Exempt from Diagnostic Assessment – Student reported with SNR = L
	LT0006	Not required
	LT0007	Assessed on-track



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TGRG Data – Diagnostics

Score not Reported Reason of "L"

- Only reported for students with the most significant cognitive disabilities who did not take the Reading Diagnostic Assessment per their IEP and are not being reported with an IEP Special Education Event Record with a test type of ALT
 - Students with the ALT test type will automatically be reported as exempt. Districts should verify that their students are being reported with the appropriate IEP test type.
 - Normally, 3rd-grade students with the most significant cognitive disabilities would take the Alternate Assessment, not the OST standard tests
 - For further guidance, districts should use the "Ohio's Alternate Assessment Participation Decision-Making Tool" on DEW's website

EMIS

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TGRG Data – Diagnostics cont'd

Score not Reported Reason of "L"

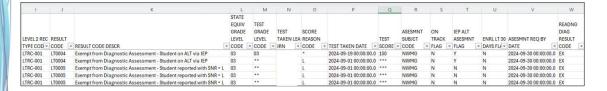
- Students who are exempt from the consequences of the Reading Diagnostic Assessment per their IEP <u>that are not students with the</u> <u>most significant cognitive disabilities</u> are required to take the reading diagnostic test
 - If the student did not take the test, then a different SNR reason will need to be chosen
 - These students should not be reported with an SNR reason of L



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TGRG Data – Verify Exempt Students cont'd

Verify the students on the Derived Reading Diagnostic Report





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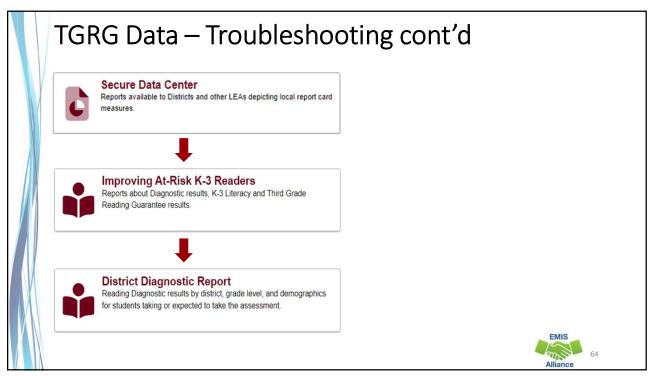
TGRG Data – Troubleshooting

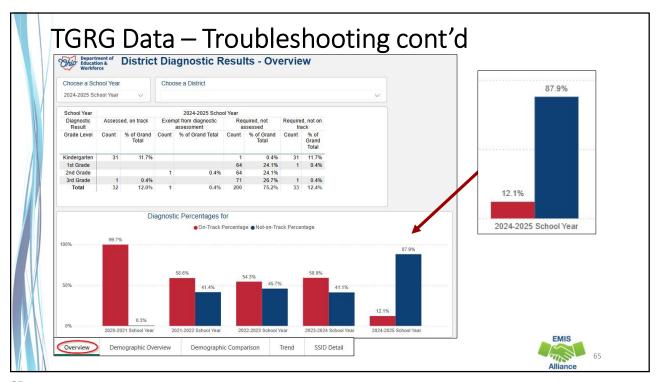
In the following slides, we'll review examples of potential data issues that could appear on the SDC Diagnostic Reports. We'll also review how to verify students marked as "exempt from diagnostic assessment."

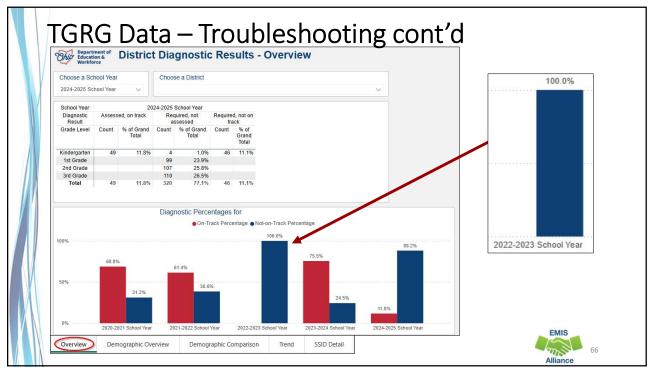
 Remember that for students in the past who were reported with an EX Reading Diagnostic result code in FY23 or prior, DEW is now looking at the student's special education event (GE) record for the test type or ALT or the student being reported with an SNR test record of "L"

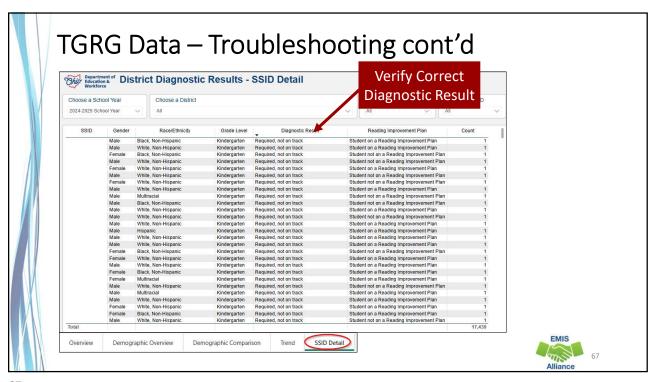


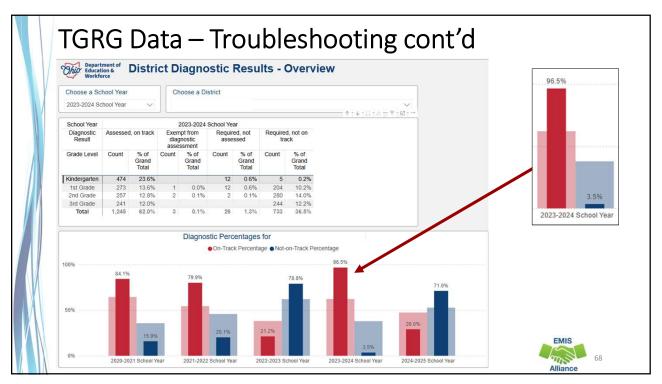
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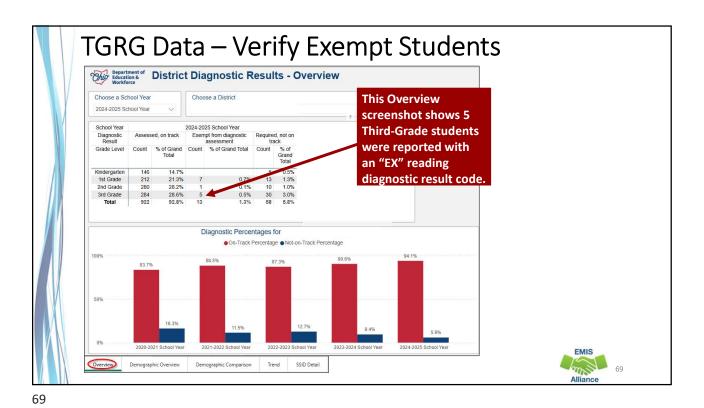


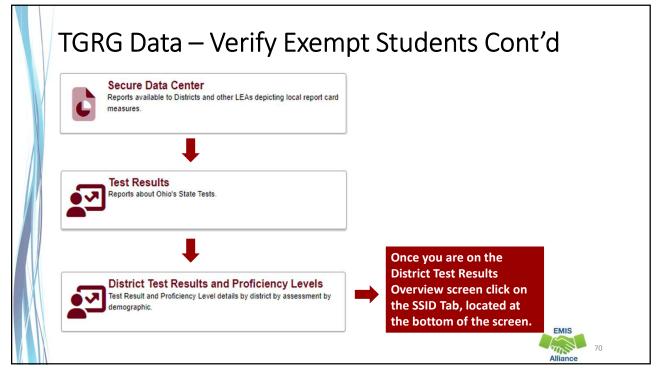


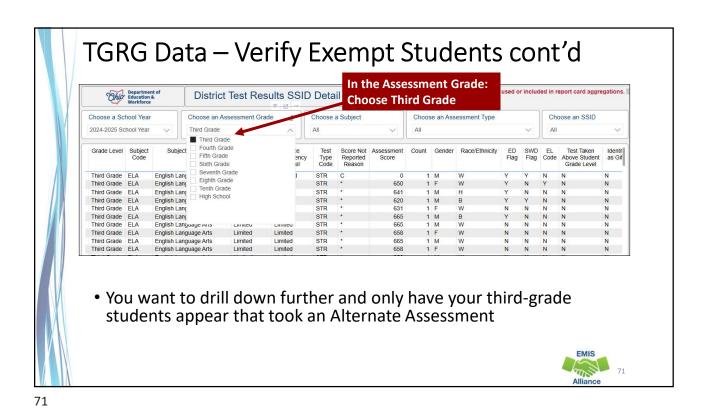


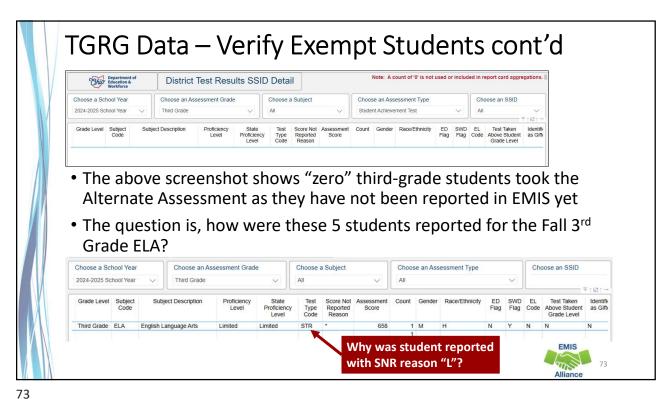












Quick Checks - TGRG Diagnostic

 Has the EMIS Level 2 Derived Reading Diagnostic Report (LTRC-001) been verified?

- Are all Reading Diagnostic Results showing as expected?
- Have you reviewed and verified your students appearing as Exempt from the diagnostic?
- Review your Required Not Assessed. Are there scores that still need to be reported?
- Compare last year's data to this year in the District Improving At-Risk K-3 Readers tile.



/ 3

15 Minute Work Session TGRG Diagnostic Data



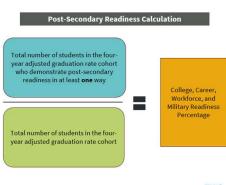


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College, Career, Workforce, and Military Readiness

The College, Career, Workforce, and Military Readiness component (CCWMR) is intended to measure how prepared a graduating class is for post-secondary education, entering the workforce, or joining the armed forces

The CCWMR rating (2024 Cohort) will be publicly accessible and included in the overall rating for the 2025 Report Card





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CCWMR – Ways to Demonstrate Readiness

Ways to Demonstrate Post-Secon	ndary Readiness
Received an ACT or SAT Remediation Free score	FA Record: Assessment Record
Received an Honors Diploma	FN Record: Diploma Type
Any combination of 3 or more Advanced Placement OR International Baccalaureate tests with qualifying scores	FA Record: Assessment Record
Earned at least 12 College Credits	GC Record: Dual Enrollment Credit Earned
Enlisted in the Military	GQ Record: Program Code 520110
Earned at least 12 Industry Recognized Credential points in a single career field OR holds a State Recognized License	FA Record: Assessment Record
Evidence of acceptance into an apprenticeship program after high school (for students 18 and older)	GQ Record: Program Code 305016
Completed a Pre-Apprenticeship	FA Record: Assessment Record - Assessment Type Code GW AND - Assessment Area Code CJ99
Completed an Apprenticeship	GQ Record: Program Code 305018
Achieved proficiency on 3 or more technical assessments in a single career pathway	FA Record: Assessment Record
Obtained an Ohio Means Jobs Readiness Seal	GQ Record:
AND has 250 hours of internship/approved work-based learning	- Program Code 510001 OMJR Seal AND - Program Code 310499 (250-499 hours) or - Program Code 310500 (500+ hours)



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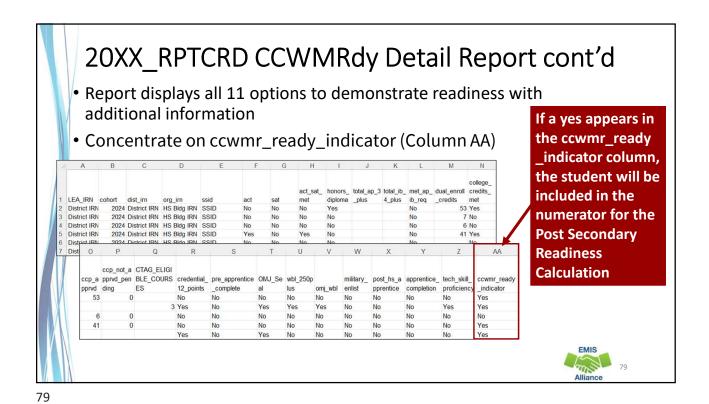
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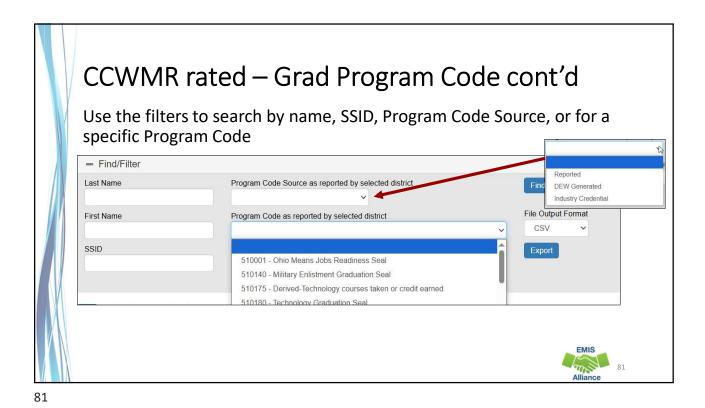
20XX_RPTCRD CCWMRdy Detail Report

- Contains preliminary information related to the College, Career, Workforce, and Military Readiness (CCWMR) measure. This measure is based on students in the 4-year graduation cohort only.
- Report is available in the data collector
 - Reports Tab > Received Files Details
- Report name is based on the District Local Report Card Year not Graduate Cohort year
 - 2025_RPTCRD_CCWMRdy Detail Report
 - Contains 2024 Cohort Student Data
 - Early grads from other cohort years are not included
- 2026 Report for the 2025 grad cohort will not appear until late September



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CCWMR rated - Grad Program Code cont'd When viewing an individual student, users will see the program codes reported by all entities File Output Format Program Enrollment Information For CSV SSID WG8400132 Name Birth Date District IRN Enrollment Year 2025 Program Code LEA Program Year 310099 2025 Work-Based Learning program codes by hours of completion Career Center Derived-Student has participated in Work Based Learning 2025 Career Center Technology Graduation Seal 2025 Traditional District Citizenship Graduation Seal Traditional District Derived-Science courses taken or credit earned Traditional District **EMIS**

Quick Check - CCWMR Detail

- Have I validated the students included in the 4-Year Graduation Cohort?
- Are you reporting all CCWMR data for Early Graduates?
- Are all the Dual Enrollment credits reported for students?
- Have all assessment data been reported (ACT/SAT, AP/IB, etc.)?
- Honors diploma reported?
- Military enlistment DD Form 4 Did you report the correct program code?
- Are Industry-Recognized Credentials earned reported?
- Have I verified that a student attending a College didn't take an Industry-**Recognized Credential?**
- Are the students who earned WBL showing up as expected?



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15 Minute Work Session **CCWMR** Data





Final Points

- Data Teams should review their data throughout the school year
- Identify the specific data elements within EMIS and their collection in relation to the issues you are investigating. Are there one or more elements/collections that may factor into the data points you are investigating?
- Double-check the timing of your submission and the timing of the report refresh schedule. Are the data just out of sync?
- Check for any gen issues or Level 2 reports that may assist in identifying or explaining anomalies
- If the calculation is complex, ensure that you understand all the technicalities that may impact what you are seeing
- Contact your ITC and enter an EMIS HelpDesk ticket if you still have questions related to reporting/SDC reports



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Resources

- Secure Data Center Webpage
 - Home > Data > EMIS > Resources > Secure Data Center
- Report Card Resources
 - Home > Data > Report Card Resources
- Report Card Training Hub
 - Home > Data > Report Card Resources > Report Card Training
- <u>Derived Reading Diagnostic Result Report LTRC-001</u>
- Home > EMIS > Data > Documentation > EMIS Validation and Report Explanation > Derived Reading Diagnostic Result Report



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Resources cont'd

- Early Literacy Component Technical Documentation
 - Home > Data > Report Card Resources > Traditional Report Card > Early Literacy Component Technical Documentation
- Third Grade Reading Guarantee Guidance
 - Home > Learning in Ohio > Literacy > Third Grade Reading Guarantee
- Alternate Assessment Decision Making Tool
 - Home > Test > Alternate Assessment > Alternate Assessment Decision **Making Tool**



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Resources cont'd

- CCWMR Component Technical Documentation
 - Home > Data > Report Card Resources > Traditional Report Card > **CCWMR Component Technical Documentation**
- Potential College Credit Report GRAD-003
 - Home > EMIS > Data > Documentation > EMIS Validation and Report Explanation > Potential College Credit Report
- DEW Accountability Office
 - Accountability@education.ohio.gov
 - datamanagement@education.ohio.gov
- Your ITC.



