Data Quality Dashboard (DQD)

Accessing and Navigating the DQD

July 2025

Data Strategies and Analytics

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DQD Overview

- DQD is an interactive tool created by ISBE to provide feedback to Local Education Agencies (LEA) on the quality of submitted data

- DQD uses a series of audits and reasonability checks to flag potential data errors or discrepancies

- When audits are flagged, the DQD explains where and why the errors occurred, and how they can be addressed
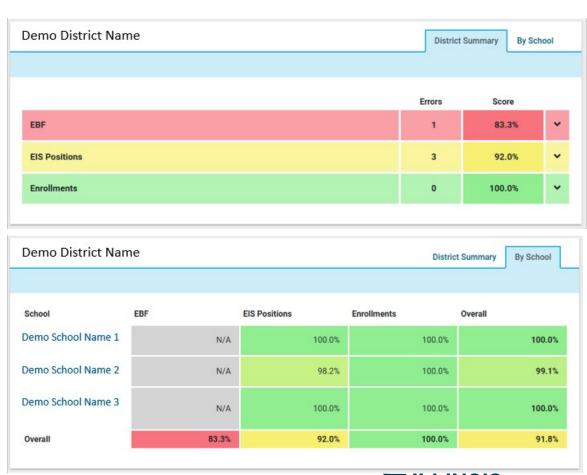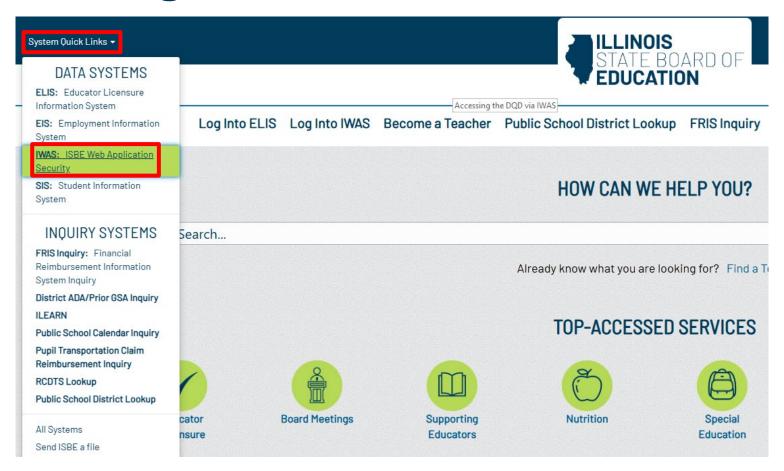
DQD Overview

- The objective of the DQD is to ensure that each LEA has the most accurate data available for externally published reports

- ISBE recommends that LEAs use this tool regularly and especially after data is submitted and before public data collection deadlines have passed

- Once public data collection deadlines have passed, all data are considered final and may be used as-is on upcoming state reporting

DQD Overview

The Data Quality Dashboard provides an LEA-level view, providing an overall district summary and a view of each school within that district
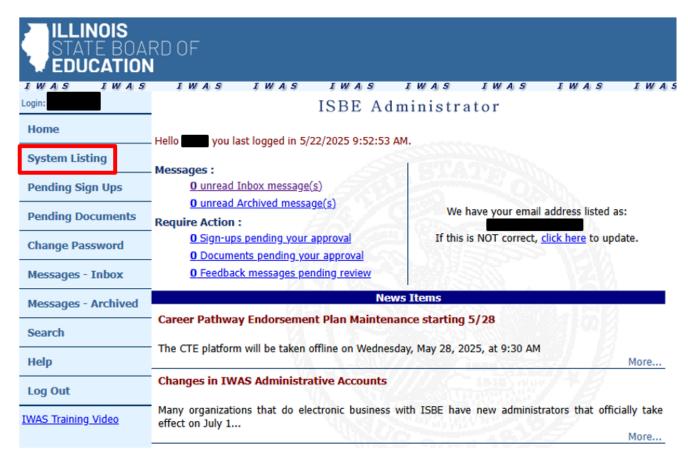
Demo District Name — District Summary | By School

	Errors	Score
EBF	1	83.3%
EIS Positions	3	92.0%
Enrollments	0	100.0%

Demo District Name — District Summary | By School

School	EBF	EIS Positions	Enrollments	Overall
Demo School Name 1	N/A	100.0%	100.0%	100.0%
Demo School Name 2	N/A	98.2%	100.0%	99.1%
Demo School Name 3	N/A	100.0%	100.0%	100.0%
Overall	83.3%	92.0%	100.0%	91.8%

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Accessing the DQD via IWAS

- Navigate to the ISBE home page (https://www.isbe.net/)
- Hover over System Quick Links
- Click on 'IWAS: ISBE Web Application Security' link

Accessing the DQD via IWAS

- Existing IWAS users enter Login Name and Password, click 'Log In'
- New users click 'Sign Up Now' to create an IWAS profile

Accessing the DQD via IWAS

- Click 'System Listing' to access list of IWAS apps

Accessing the DQD via IWAS

- Click 'Data Quality Dashboard v2'
  - If this is not on your list of approved systems, click 'Want to Signup for Other Systems?' at the bottom of the screen and request access for the DQD

Navigating the DQD – District Summary

Demo District Name		District Summary	By School

	Errors	Score	
EBF	1	83.3%	⌄
EIS Positions	3	92.0%	⌄
Enrollments	0	100.0%	⌄

- The DQD shows the District Summary screen by default
- This screen shows a summary of all active audits
  - Please note that active audits change depending on upcoming data collection due dates
  - Please refer to the DQD Audit Schedule on the DQD landing page for a general outline of when each audit is active (subject to change)

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Navigating the DQD – District Summary

Demo District Name

District Summary | By School

			Errors	Score	
EBF			**1**	**66.7%**	^
Districts Missing Deactivated				N/A	»
EBF Fall/Spring Superintendent Sign off			1	0.0%	»
EL student count for the Fall time period.			0	100.0%	»
Missing Detention Center Record			0	100.0%	»
State Authorized Charter Schools Fall				N/A	»
State Authorized Charter Schools Spring				N/A	»
Tuition-Received students				N/A	»

- Click the down arrow at the end of each row to expand the audit category and see individual audit scores

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Navigating the DQD – Audit Summary

EBF Fall/Spring Superintendent Sign off		1	0.0%	»

- Clicking the » at the end of each audit row will open the Audit Summary screen

EBF Fall/Spring Superintendent Sign off

Audit Summary

This audit checks to see if your entity has verified your EBF counts in SIS. If you are being flagged by this audit please log into SIS and review the EBF screen under District data verification. Once all of the information for one of the count dates is correct, have your superintendent check the box for that date.
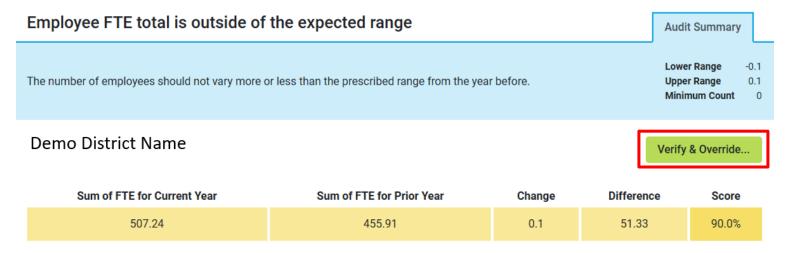
Demo District Name

Fall Verification	Spring Verification	Errors	Score
No	No	1	0.0%

- The Audit Summary screen shows a description of the audit, how the audit is calculated, and how to address the audit
- Audits are either addressed in the source system (EIS, SIS etc.) or they are verified and overridden in the DQD
- Once an audit has been addressed, the DQD will reflect the change the next day

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Navigating the DQD – Audit Summary

- Some audits can be addressed by verifying and overriding in the DQD
- In the demo example below, the district has entered accurate data however the audit is flagged as the difference in the current year's data compared to previous year's is large enough to require review
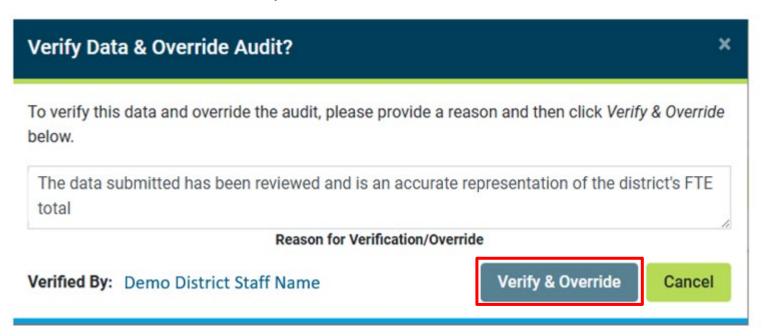
Employee FTE total is outside of the expected range

Audit Summary

The number of employees should not vary more or less than the prescribed range from the year before.

Lower Range	-0.1
Upper Range	0.1
Minimum Count	0

Demo District Name

Verify & Override...

Sum of FTE for Current Year	Sum of FTE for Prior Year	Change	Difference	Score
507.24	455.91	0.1	51.33	90.0%

- In this instance, the district must review that the data is accurate and then click the 'Verify & Override' button

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Navigating the DQD – Audit Summary

- The 'Verify Data & Override Audit?' window will appear
- The district must enter an explanation for why the audit is being overridden into the text box, then click 'Verify & Override'
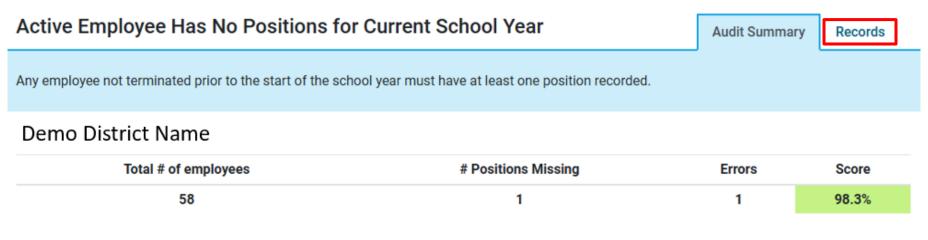

- The Audit Summary page will update to show the audit has been overridden, the flag will be removed the next day

Navigating the DQD – Records Tab

- Some audits are enabled with a 'Records' tab to show specifically where potential data errors exist

- Click the 'Records' tab to view datapoints

Active Employee Has No Positions for Current School Year

| Audit Summary | Records |

Any employee not terminated prior to the start of the school year must have at least one position recorded.

Demo District Name

Total # of employees	# Positions Missing	Errors	Score
58	1	1	98.3%

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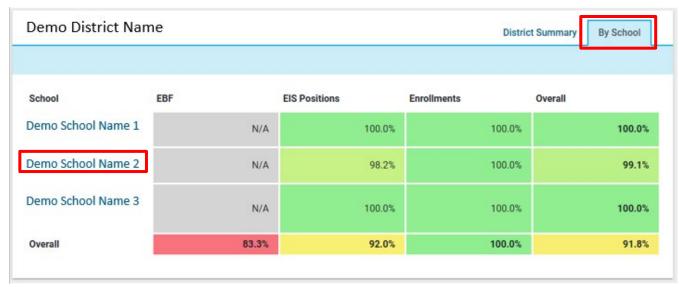# Navigating the DQD – Records Tab

- The 'Records' tab displays the specific data records that contribute to the audit summary
  - Review these records in the source system to ensure they are correct and audits are addressed
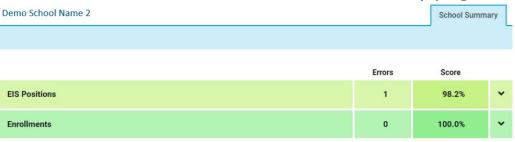 - In this example, the district must review the employee's EIS positions

Active Employee Has No Positions for Current School Year		Audit Summary	Records

Any employee not terminated prior to the start of the school year must have at least one position recorded.   **Download**

Demo District Name

IEIN	Name	Employment Start Date
Demo IEIN	Demo Name	Demo Start Date

- Records can be downloaded to an Excel spreadsheet for easy use

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Navigating the DQD – By School

- On the home screen of the DQD, the user can click the 'By School' tab to show a summary of audits by school

- Each school name can be clicked to open the School Summary page, which functions the same as the District Summary page

ISBE Support and Resources

- Data Strategies and Analytics
  - Phone: (312) 814-9192
  - Email: datahelp@isbe.net
- IWAS Help Desk
  - Phone: (217) 558-3600
- Data Quality Dashboard landing page
  - https://www.isbe.net/pages/data-quality-dashboard.aspx