Illinois State Board of Education
Data Quality Dashboard

Detail Explanations of Enrollment Audits

Introduction

Within Enrollments, there are currently eleven reasonability checks (audits). This guide will explain each Enrollment reasonability check in full and show where the user can make edits to their data.

The user will need to access the Data Quality Dashboard through IWAS to begin. For assitance with this step, please see the Data Quality Dashboard Visual Guide located on the Help screen.

Navigation

Enrollment Reasonability Checks Access

Select "View Audits" next to "Enrollments" on the Data Quality Dashboard home page.

1. Reasonability Check: LEP Counts

The LEP Counts audit compares the number of Limited English Proficiency (LEP) students in the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. Hovering over each audit will explain the business rule that defines the reasonability check. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range of LEP students from the year before. There is a minimum number of students required to run the audit."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows the LEP audit from the district level. If the LEP Count differs more than the allowable range, the Score will be negatively affected. On this screen, the totals for LEP students from the current year against the year prior are shown, as well as the corresponding difference in percentages. To change any error, log on to SIS and run your Enrollment report to ensure all LEP student counts are accurate. If the data is correct, override the audit. Overriding audits are explained in the Data Quality Dashboard Visual Guide.

2. Reasonability Check: Home School EPS Counts

The Home school EPS Counts audit compares enrollment by grade level against the enrollment by grade level in the Entity Profile System (EPS). The rule that defines this audit is "In the Entity Profile System (EPS) you must list every grade that you serve students in." There is no reasonability check on this audit and therefore no override; it is either already correct or needs corrected in EPS.

Home School enrollment by grade level differs from the current EPS profile	In the Entity Profile System (EPS) you must list every grade that you serve students in.

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

Home School enrollment by grade level differs from the current EPS profile.	9	91.4%	Audit Details

This screen shows the student count along with the number of grades served, and any errors. Note that for this audit, there is no upper or lower range, because the audit is either correct or incorrect. The SIS student counts from the current year are displayed with the number of grades served, as well as the corresponding number of errors. To correct these errors, log into EPS and list every grade that your district serves students in. Click "View Details" to see the specific counts per grade for each school (or fix enrollments if the grade count is wrong).

Enrollments Audits

Whoville SD 100
01-010-0101-01-1111

Category Score
96.1%

Home School enrollment by grade level differs from the current EPS profile.

Entity Name	Student Count	Number Of Grades Served	Errors	Score	
Whoville Elementary School 01-010-101-01-1111	939	3	2	60%	View Details

This screen shows the counts per grade and whether or not the grades are recorded in EPS. Where there are errors, the errors will be marked with a red "X" and thus require correction in EPS as noted above.

Home School enrollment by grade level differs from the current EPS profile.

School Name	RCDTS	Phone Number	Contact Email
Whoville Elementary School	01-010-0101-01-111	111-111-1111	whom@whoville.net

	G6	G7	G8	G9	G10
Students	305	317	315	1	1
EPS Served	✓	✓	✓	✗	✗
Result	🟢	🟢	🟢	🔴	🔴

Keep in mind that this audit cannot be overriden. It must be corrected in EPS by updating the grades served.

3. Reasonability Check: SIS Grade Levels

The SIS Grade Levels audit compares the number of students reported in Student Information Systems (SIS) in the current year compared to the prior year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range by grade level from the year before."

School enrollment by grade level differs from the current EPS profile.	9	91.4%	Audit Details
School enrollment by grade level differs significantly from last years data	Any enrollments in SIS should not vary more or less than the prescribed range by grade level from the year before.		
School enrollment by race/ethnicity differs significantly from last years data.	10	96.5%	Audit Details

Click "Audit Details" to get a more accurate idea of how this audit is affecting your district by school.

School enrollment by grade level differs significantly from last years data.	23	93.3%	Audit Details

This screen shows all schools with their SIS Grade Levels audit score. The totals for all schools with a score from the current year are shown against the prior year, as well as the corresponding difference in percentages and number of errors. Click "View Details" to see the specifics of this audit per school.

Enrollments Audits					
Whoville SD 100				Category Score	
01-011-0101-11-1111				95.5%	

School enrollment by grade level differs significantly from last years data.

Entity Name	Current Student Count	Prior Year Student Count	Errors	Score	
Whoville Elementary School 01-010-0101-01-1111	377	403	4	78.6%	View Details

This screen shows which grades in the selected school are triggering the audit. Note the audit is triggered based on the upper and lower ranges shown on the side.
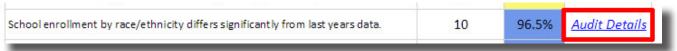
Go Back | Scoring Key: 100 % [Grade A] | 95% - 99.9% [Grade B] | 90% - 94.9% [Grade C] | 85% - 89.9 [Grade D] | < 85 % [Grade F] | AS OF DATE: 8/17/2015 8:39:17 AM

Audit is Currently Enabled
Turn Audit On/Off
Refresh Report

Enrollments Audits						
Whoville Elementary School			01-010-0101-01-1111 Category Score:		97.3%	
	School enrollment by grade level differs significantly from last years data.				78.6%	
Name	Grade Level	Current year	Previous year	Change	Difference	Score
Whoville Elementary School 01-010-0101-01-1111	PK	32	19	41%	13	59.4%
	K	40	56	-40%	-16	60%
	G1	54	57	-6%	-3	100%
	G2	67	50	25%	17	74.6%
	G3	46	66	-44%	-20	56.5%
	G4	66	74	-12%	-8	100%
	G5	72	81	-13%	-9	100%

Lower Range	-20%
Upper Range	20%
Minimum Count	15

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

4. Reasonability Check: Race/Ethnicity Counts

The race/ethnicity audit compares the race/ethnicity counts from the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range by race from the year before. There is a minimum number of students required to run the audit."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows the Race/Ethnicity audit from the district level. The totals for race/ethnicity counts from the current year are shown against the prior year, as well as the corresponding difference in percentages and number of potential errors. Click "View Details" to see the details of this audit per school.

This screen shows the prior year counts by race and the current year counts, and the difference in percentages, which influence the score. Note the audit is triggered based on the upper and lower ranges shown on the side.

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

5. Reasonability Check: FRL Counts

The Free and Reduced Lunch (FRL) audit compares the FRL counts from the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range of FRL students from the year before. There is a minimum number of students required to run the audit."

School enrollment by race/ethnicity differs significantly from last years data.	10	96.5%	Audit Details
School FRL Student count differs significantly from last years data	Any enrollments in SIS should not vary more or less than the prescribed range of FRL students from the year before. There is a minimum number of students required to run the audit.		

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

School FRL Student count differs significantly from last years data.	10	96.5%	Audit Details

This screen shows FRL audit from the district level. The totals for FRL counts from the current year are shown against the prior year, as well as the corresponding difference in percentages and number of potential errors. Click "View Details" to see the details of this audit per school.

Enrollments Audits

Whoville SD 100
01-010-01-0101-01-1111

Category Score
95.5%

School FRL Student count differs significantly from last years data.

Entity Name	Current Student FRL Count	Prior Year Student FRL Count	Errors	Score	
Whoville Elementary School 01-010-0101-01-1111	45	62	1	62.2%	View Details

This screen shows the prior year counts and the current year counts, and the difference which triggers the audit. Note the audit is triggered based on the upper and lower ranges shown on the side.

Go Back | Scoring Key : | 100 % [Grade A] | 95 % - 99.9% [Grade B] | 90 % - 94.9% [Grade C] | 85% - 89.9 [Grade D] | < 85 % [Grade F] | AS OF DATE: 8/17/2015 8:39:17 AM

Audit is Currently Enabled
Turn Audit On/Off
Refresh Report

Enrollments Audits

Whoville Elementary School   01-010-0101-01-1111   Category Score: 90.1%

School FRL Student count differs significantly from last years data.   62.2%

Entity Name	Current Student FRL Count	Prior Year Student FRL Count	Change	Difference	Score
Whoville Elementary School 01-010-0101-01-1111	45	62	-0.38	-17	62.2%

Lower Range	-.20
Upper Range	.20
Minimum Count	10

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

6. Reasonability Check: Home school Counts

The Home school counts audit compares the home school enrollment counts from the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "The school enrollments should not vary from the previous year by more or less than the prescribed range."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows the Home school audit from the district level. The totals for Home school counts from the current year are shown against the prior year, as well as the corresponding difference in percentages and number of potential errors. Click "View Details" to see the details of this audit per school.

This screen shows the prior year counts and the current year counts, and the difference which influences the score. Note the audit is triggered based on the upper and lower ranges shown on the side.

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

7. Reasonability Check: Gender Counts

The Gender counts audit compares the gender counts from the current year against the number from the previous year and determines if the difference betwee the two years is large enough to be a potential error. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range by gender from the year before."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows the Gender count audit from the district level. The totals for gender counts from the current year are shown against the prior year, as well as the corresponding difference in percentages and number of potential errors. Click "View Details" to see the details of this audit per school.

This screen shows the prior year counts and the current year counts for each gender, and the difference which triggers the audit if it is outside the range. Note the audit is triggered based on the upper and lower ranges shown on the side.

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

8. Reasonability Check: Valid Enrollments

The Valid Enrollments audit shows that there are no valid enrollments for the school year. The rule that governs this audit is "If your school district was open during the school year, you are expected to have students enrolled for that school year." There is no reasonability check on this audit and therefore no override; it is either correct or needs corrected in SIS.

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows all schools and their student counts. The totals for student counts from the current year are shown against the prior year, as well as the corresponding number of errors. There is no override or detail school screen for this reasonability check, so if there are errors, update your enrollment files in SIS.

Enrollments Audits

St Charles CUSD 303

31-045-3030-26-0000

Category Score: 95.1%

School has no valid enrollment records for the current school year.

Entity Name	Current Student Count	Prior Year Student Count	Errors	Score
St Charles East High School 31-045-3030-26-0011	2579	2579	0	100%

If the school has no students enrolled because it is closed, add a closed date for the school in EPS and it will be removed.

9. Reasonability Check: Grade Level from EPS

The Grade level EPS audit compares the enrollment by serving school against the enrollment by serving school in EPS and determines if the difference between the two is large enough to be a potential error. The rule that governs this audit is "In the Entity Profile System (EPS) you must list every grade that you serve students in." There is no reasonability check on this audit and therefore no override; it is either correct or needs corrected in SIS.

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows all school scores for the Grade Level EPS check. The student count and number of grades served per school is displayed, along with the number of errors per school. Click "View Details" to see the details of this audit per school.

This screen shows the counts per grade and whether or not the grades are counted in EPS. Where there are errors, the errors will be marked with a red "X" and thus require correction in EPS.
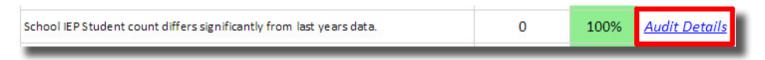

Keep in mind that this audit cannot be overriden. It must be corrected in EPS by updating the grades served.

10. Reasonability Check: IEP Student Counts

The IEP Student Count audit compares the Individualized Education Program (IEP) student count from the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "Any enrollments in SIS should not vary more or less than the prescribed range of IEP students from the year before. There is a minimum number of students required to run the audit."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows each school's current year IEP count, up against last year's count, and any potential errors. Click "View Details" to see the details of this audit per school.

This screen shows the prior year IEP counts and the current year counts, and the difference which triggers the audit if it is outside the range. Note the audit is triggered based on the upper and lower ranges shown on the side.

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.

11. Reasonability Check: Serving school enrollment counts

The Serving school enrollment count audit compares the serving school enrollment counts from the current year against the number from the previous year and determines if the difference between the two years is large enough to be a potential error. The rule that governs this audit is "Within the district, the serving school enrollment count should not vary from the previous year by more or less than the prescribed range."

Click "Audit Details" to get a more detailed idea of how this audit is affecting your district.

This screen shows each school's current year student count by serving school up against last year's count, and any potential errors. Click "View Details" to see the details of this audit per school.

This screen shows the prior year serving school enrollment counts and the current year counts, and the difference which triggers the audit if it is outside the range. Note the audit is triggered based on the upper and lower ranges shown on the side.

To correct this, go into SIS and verify your counts are accurate, and either correct the data or override the audit.