

Illinois State Board of Education Data Quality Dashboard



Illinois State Board of Education - Data Analysis Division - www.isbe.net - Revised November 2015

James T. Meeks, Chairman - Tony Smith, Ph.D., State Superintendent of Education

Using the Reports Tab to Analyze Entered Data

Introduction

The Reports function in the Data Quality Dashboard is designed to provide a more comprehensive understanding of the data entered in various IWAS systems. The Reports function generates interactive tables and graphs for both Home Schools and Serving Schools, so a district can locate any potential errors before data submission periods close. The Reports function is also an effective way to get a detailed idea of student and employment data in action.

Accessing the Reports

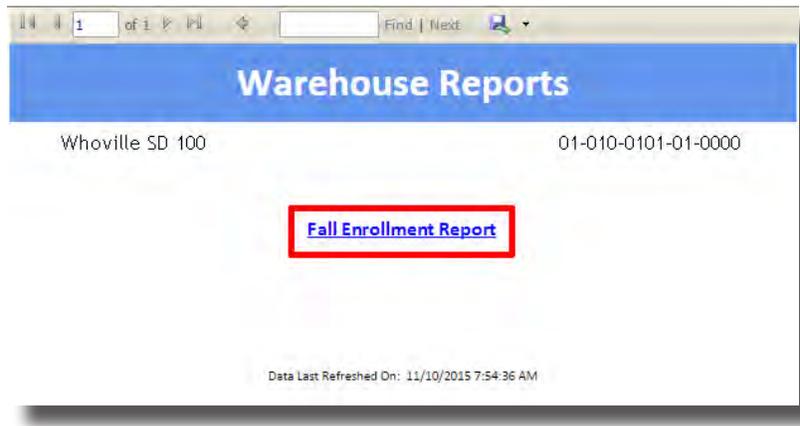
To generate the Data Quality Dashboard Reports, navigate to the Data Quality Dashboard home page. For more information on this step, please see the Data Quality Dashboard visual guide at <http://www.isbe.net/data-quality/default.htm>.

From the Data Quality Dashboard home page, click “Warehouse Reports” from the top navigation.

The screenshot shows the ISBE Data Quality Dashboard interface. The top navigation bar includes "Data Quality Status", "Warehouse Reports" (highlighted with a red box), and "Help". Below the navigation bar, there is a search field for "Search District/School:" and a list of schools including "Whoville SD 100". The main content area displays the "Data Quality Dashboard" for "Whoville SD 100" (ID: 01-010-0101-01-0000). The overall score is 38.8%. A table below shows the following data:

Category	Errors	Score	
Enrollments	9706	38.8%	View Audits

The “Warehouse Reports” screen will show a list of all available reports. When you view the screen, there may be several reports available, or only one or two. This lesson will use the Fall Enrollment Report as an example, but these instructions will apply to any report listed. Click the relevant report.



This will redirect to the main screen for the selected report. On this screen, total numbers for entered data, including FRL (Free and Reduced Lunch), IEP (Individualized Education Program), and LEP (Limited English Proficiency) will display. For further information on any category or number, hover over the text. To view the specific counts by Home School, select Home Schools.

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Fall Enrollment Counts

Whoville SD 100 01-010-0101-26-0000

[Home Schools](#) [Serving Locations](#)

Students	FRL	IEP	LEP
1,625	1,225	251	543

Counts By Grade:

	B3	PK	K	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
Students	49	168	97	95	123	114	98	123	105	107	112	132	112	83	107
FRL	20	131	81	78	103	86	82	99	82	87	79	96	76	61	64
IEP	0	10	10	17	17	20	18	20	21	24	20	16	26	13	19
LEP	0	111	45	64	67	45	33	38	20	27	21	28	23	13	8

- The Fall Enrollment student counts shown on this report display a count of students who were enrolled in the district and school on September 30th. Counts are reported for both home and serving schools.
- In the case of students with enrollments at multiple serving schools, a single enrollment record is selected for the report based on which enrollment has the highest FTE. Therefore, note that the serving school list reported for Fall Enrollment will differ from a list of every school serving students in the district.

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The Home Schools screen shows total counts for all entered data per home school, divided into categories. In the Fall Enrollment Report, the totals are broken down into three groups: FRL, IEP, and LEP. Again, hovering over each category shows more information on that category. Click the student count for any school to get a specific report for that particular school and its corresponding serving schools.

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Home Schools

Whoville SD 100 01-010-0101-26-0000

Home School	Students	FRL	IEP	LEP
Whoville High School 01-010-0101-26-0001	881	644	159	178
Frozen Lake Elementary School 01-010-0101-26-2001	477	430	82	254
Snowflake Children Center 01-010-0101-26-2001	217	151	10	111

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This will redirect to the Home School Detail Report for the school selected. Here more detailed student counts, as well as demographic (or other relevant) data in various graphs, will be displayed. If there is confusion on any data element, hovering over the data element will provide a more thorough explanation.

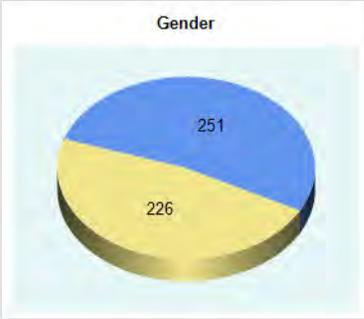
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Home School Detail

Frozen Lake Elementary School 01-010-0101-26-2001

	K	G1	G2	G3	G4	Total Students
Students	87	85	113	104	88	477

Gender



Gender	Students
Female	226
Male	251

Race/Ethnicity



Race/Ethnicity	Students
Asian	2
Black or African American	135
Hispanic or Latino	125
Two or More Races	8
White	207

Serving School	RCDS	Students
Frozen Lake Elementary School	01-010-0101-26-2001	474
Whom Prep School	01-010-0111-01-001C	1
Mt. Crumpet	01-010-0111-01-002C	1
Icy Creek Special Ed	01-010-0111-61-3001	1

Click "Go Back" twice to navigate back to the main report page. Click "Serving Locations" to view the Serving School Detail Report.

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Fall Enrollment Counts

Whoville SD 100 01-010-0101-26-0000

[Home Schools](#) [Serving Locations](#)

Students	FRL	IEP	LEP
1,625	1,225	251	543

Counts By Grade:

	B3	PK	K	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
Students	49	168	97	95	123	114	98	123	105	107	112	132	112	83	107
FRL	20	131	81	78	103	86	82	99	82	87	79	96	76	61	64
IEP	0	10	10	17	17	20	18	20	21	24	20	16	26	13	19
LEP	0	111	45	64	67	45	33	38	20	27	21	28	23	13	8

- The Fall Enrollment student counts shown on this report display a count of students who were enrolled in the district and school on September 30th. Counts are reported for both home and serving schools.
- In the case of students with enrollments at multiple serving schools, a single enrollment record is selected for the report based on which enrollment has the highest FTE. Therefore, note that the serving school list reported for Fall Enrollment will differ from a list of every school serving students in the district.

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The Serving Locations screen shows total counts for all entered data per serving school, divided into categories. As in the Home School Report, the students are broken into FRL, IEP, and LEP categories. Again, hovering over each category shows an explanation of the category. Click the student count for any school to get a specific report for that particular school.

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Serving Locations

Whoville SD 100 01-010-0101-26-0000

Serving School	Students	FRL	IEP	LEP
Whoville High School 01-010-0101-26-0001	878	643	156	178
Frozen Lake Elementary School 01-010-0101-26-2001	524	428	80	252
Snowflake Children Center 01-010-0101-26-2001	210	144	5	107
Whom Prep School 01-010-0111-01-001C	2	0	2	0
Mt. Crumpet 01-010-0111-01-002C	2	2	2	1
Icy Creek Special Ed 01-010-0111-61-3001	9	8	6	5

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This will redirect to the Serving Location Detail Report for the school selected. Here more detailed student counts, as well as demographic (or other relevant) data in various graphs, will be displayed. If there is any confusion on any data element, hovering over the data element will show a more thorough explanation. Note that the Serving School Detail screen will show smaller counts than the Home School Detail Report, and there will be no list of serving schools at the bottom like there is in the Home School Screen.

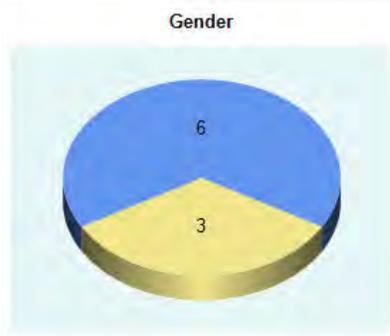
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Serving Location Detail

Icy Creek Special Ed 01-010-0111-61-3001

	PK	G1	G12	Total Students
Students	7	1	1	9

Gender



Gender	Students
Female	3
Male	6

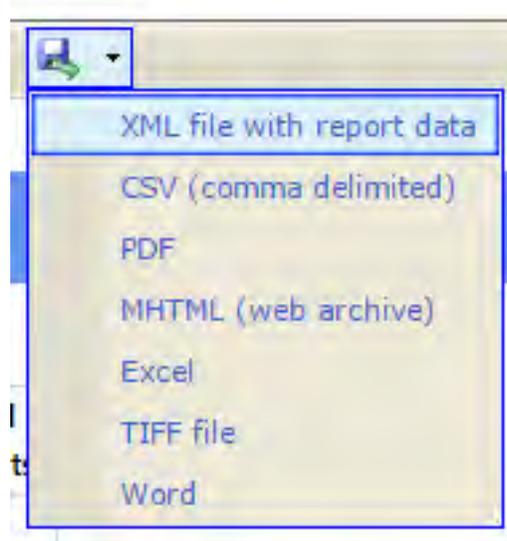
Race/Ethnicity



Race/Ethnicity	Students
Hispanic or Latino	4
Two or More Races	2
White	3

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Remember, the data reflected in the Data Quality Dashboard only shows the data that has been entered. To export a report, click the floppy disk icon at the top navigation panel and select your file type.



For any questions this lesson didn't answer, please call the Data Analysis Division at (217) 782-3950.