

# What is an Error / Warning

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# What is an ERROR or a WARNING?

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## **ERROR:**

An error is generated when the data does not conform to the business rules for the data element. This could include invalid values or data outside the expected data range. In almost all cases, errors must be corrected before sign-off. On rare occasions, the error may reflect accurate data and the error may need to be relieved.

## **WARNING:**

A warning indicates a possible issue or problem with the data reported. Warnings are meant to call your attention to data that is outside the expected data range or business rule. Warnings do not have to be 'corrected' if the data reported is correct.

# Types of Errors

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## Valid Value Checks

### ❑ Valid Value Checks

Is a rule stating a data element value must equal one of a set of specified values.

For example:

- **GENDER** must equal 'M' or 'F'
- **STATE** must equal 'GA', 'NC', 'SC', or 'FL'

**E200 - GENDER** must equal one of the following codes:

'F' – Female

'M' – Male

# Types of Errors

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## Data Comparison Checks

- **Data Comparison Checks**

Compares data reported in one collection to the same data reported in a different collection to ensure the data matches.

- For example, the **DATE BIRTH** reported in Student Class compared to the **DATE OF BIRTH** reported in GUIDE.

**E024: DATE OF BIRTH** reported for active student does not match the **DATE OF BIRTH** in GUIDE. Verify data and correct in either the SIS or GUIDE.

# Types of Errors

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## Across Application Checks

### □ Across Application Checks

Based on the data reported in one collection, a specific set of data is expected to be reported in another collection.

- For example, if **DUAL LANGUAGE IMMERSION** equals 'Y' in Student Record, then Student Class is expecting to see at least one class with an **IMMERSION LANGUAGE**.

**E9122: DUAL LANGUAGE IMMERSION = 'Y'**. An **IMMERSION LANGUAGE** must be reported in Student Class for at least one of the student's reported courses.

# Error Report

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## Student Record Main Menu



[Data have errors.](#)

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Select '**Data Have Errors**' to view the Error Report

# Error Type Summary

SR\_ER\_001 Transmission on 08/07/2018 01:21:58 pm With Errors

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Georgia Department of Education  
Student Record Data Collection System (FY2019)

Error Type Summary  
721-Richmond County

[Go Back to Reports Menu](#)

4060 Academy of Richmond County High School ▼

Display School Errors

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Error Type Summary		
Error Code	Error Description	Total
<b>System Level Errors</b>		
E001	No system data have been transmitted.	1
<b>School Level Errors</b>		
E002	No school data have been transmitted.	1
<b>Student Level Errors</b>		
<a href="#">E024</a>	DATE OF BIRTH reported for active student does not match the DATE OF BIRTH in GUIDE. Verify data and correct either in SR or GUIDE.	36
<a href="#">E025</a>	Regular education student is at least 21 years old as of September 1 and is being reported in the Student level record.	8
<a href="#">E026</a>	Special education student is at least 22 years old as of September 1 and is being reported in the Student level record.	6
<a href="#">E048</a>	GTID missing or invalid. GTID submitted was not found in GUIDE system.	1747
<a href="#">E0481</a>	GTID has been deactivated in GUIDE. Contact the GUIDE Administrator for assistance.	1738
<a href="#">E0482</a>	GTID has been retired in GUIDE. Please replace	8
<a href="#">E071</a>	DATE ENTERED 9th GRADE must be entered for	1
<a href="#">E0715</a>	The current Student Record has a DATE ENTERED 9th GRADE that does not match the DATE ENTERED 9th GRADE in a previous Student Record. The year does not match when compared to the previous data.	42
<a href="#">E087</a>	PRIMARY AREA = '8' (Significant Developmental Delay) not valid if student is ten years old or older as of September 1.	39
<a href="#">E091</a>	COUNTY OF RESIDENCE missing or not valid.	3
<a href="#">E113</a>	When EL = 'Y' and ESOL = 'N', Non-ESOL must equal '01', '02', '03', '04', or '05'. Please refer to layout.	31
<a href="#">E125</a>	PRE-K PROGRAM CODE is not a valid code. Consult Student layout for valid codes.	141
<a href="#">E133</a>	This active student's name (LAST NAME, FIRST NAME, or MIDDLE NAME) submitted does not match the student name in GUIDE. Make the necessary corrections where needed (SIS or GUIDE) before re-validating.	275
<a href="#">E166</a>	The STUDENT ID has been reported with multiple GTIDs. Please see STUDENT level report SR064.	2
<a href="#">E1685</a>	The GTID has been reported with WITHDRAWAL REASON = 'G' and DIPLOMA TYPE = 'G', 'B', 'C', or 'V' in a previous collection, but the GTID is being reported as ACTIVE in this collection.	4

Click the error number to see the records with this error.

# Error Detail on Student Record

SR\_ER\_006A Transmission on 08/07/2018 01:21:58 pm With Errors

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Georgia Department of Education

Error Detail on Student Records

Student Record Data Collection System (FY2019)

721-Richmond County

Error Code: E091

Error Description: COUNTY OF RESIDENCE missing or not valid.

Record Type: STUDENT

[Go Back to Error Type Summary](#)

Error Detail on Student Record					
	School	GTID	Student Name	Field Name	Field Content
Correct	1052 - Butler High School	<a href="#">1234567890</a>	Hardy, Tom	County of Residence	777
Correct	1052 - Butler High School	<a href="#">9876543210</a>	Green, John	County of Residence	794
Correct	1052 - Butler High School	<a href="#">1478523690</a>	Tomlin, Lilly	County of Residence	795

# Correcting Errors

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- Determine why the record received the error:  
**What is the error message *really* telling you?**
- Tools:
  - ✓ File Layout
  - ✓ Data Element Detail (Data Definitions)
  - ✓ Check at the source (SIS) for data entry errors
- Local software issue – contact the SIS vendor
- Not sure what the problem is – contact the Help Desk

