

**ZOOM**

**Data Quality Edits**

**NOTE: You must be in the Google Chrome or the Firefox web browser to access this report.**

**Google Chrome**



**Firefox**



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1. Log onto the following site:

<https://zoomwv.k12.wv.us/educators/>

WVDoe Login

Single Sign On (SSO)

Username:  
kristen.lanham@k12.wv.us

Password:

Domain:  
Global Domain

Login

hoonuit

West Virginia Department Of Education

Welcome to Hoonuit where you can gain insights to make meaningful improvements in education.

Login with your credentials, using any modern browser, and begin exploring, interacting, and learning using all your agencies data.

**The username is your k12 email address.**

**The password is the same password you use for your email.**

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2. Locate the "Waffle" symbol and then select Data Quality.

The screenshot shows the Hoonuit Dashboard interface. At the top, there is a navigation bar with the West Virginia Department of Education logo and a "Waffle" symbol (a 3x3 grid of squares) circled in red. A dropdown menu is open from the "Waffle" symbol, listing various categories: Essentials, E.W.I.S., Student Success, Operations, Reporting, Financial, Student Search, Data Quality (highlighted in yellow), and Help. A red arrow points from the instruction text to the "Data Quality" option in the menu. The main dashboard area contains several data cards: "# Teachers" (23,353), "# Students" (262,235), "% Chronically Absent" (21.37%), and "# Incidents" (213,999). Below these is a bar chart titled "# Currently Enrolled Students" showing enrollment data from 2015 to 2019. The chart shows a general upward trend with a peak in 2019.

| Category             | Value   |
|----------------------|---------|
| # Teachers           | 23,353  |
| # Students           | 262,235 |
| % Chronically Absent | 21.37%  |
| # Incidents          | 213,999 |

| Year | # Currently Enrolled Students |
|------|-------------------------------|
| 2015 | 15,847                        |
| 2016 | 19,021                        |
| 2017 | 18,571                        |
| 2018 | 18,354                        |
| 2019 | 18,471                        |
| 2020 | 19,149                        |
| 2021 | 19,691                        |
| 2022 | 19,761                        |
| 2023 | 19,108                        |
| 2024 | 19,419                        |
| 2025 | 20,882                        |
| 2026 | 18,957                        |
| 2027 | 17,411                        |
| 2028 | 16,354                        |

2019 Hoonuit, LLC.

3a. Select the link for the Financial Data Quality.

The screenshot shows a web browser window with the URL <https://zoomwv.k12.wv.us/educators/dashboard/18125>. The page header includes the West Virginia Department of Education logo and navigation links for "Advanced Data Quality" and "Financial Data Quality". The "Financial Data Quality" link is circled in red, with a red arrow pointing to it from the instruction above. Below the header, there is a "Filter Data" button and two summary cards: "Errors" (156,397) and "% Errors" (0.89%). A "Current Data Quality Index" table is also visible, listing various error categories and their counts.

| AREA NAME         | MEASURE NAME                    | PRIORITY | ERRORS  | % ERROR |
|-------------------|---------------------------------|----------|---------|---------|
| Age Related Edits | Age greater than 21             | 1-High   | 0       | 0.00%   |
| Age Related Edits | Age less than 4                 | 1-High   | 133     | 0.05%   |
| Age Related Edits | Age Too Old for Current Class   | 1-High   | 127     | 0.05%   |
| Age Related Edits | Age Too Young for Current Class | 1-High   | 175     | 0.07%   |
| Age Related Edits | Invalid DOB                     | 1-High   | 0       | 0.00%   |
| Attendance        | Attendance Outside Enrollment   | 1-High   | 113,964 | 42.79%  |

3b. If you are accessing the report from a laptop computer, the ribbon at the top of the screen is hidden. Click on the “Hamburger” symbol and select Financial Data Quality.

Hoonuit Dashboard

https://zoomwv.k12.wv.us/educators/dashboard/18125

West Virginia University of EDUCATION  
Data Quality

Advanced Data Quality

Filter Data

Errors  
114,911

% Errors  
0.66%

Current Data Quality Index

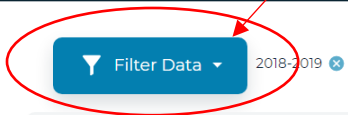
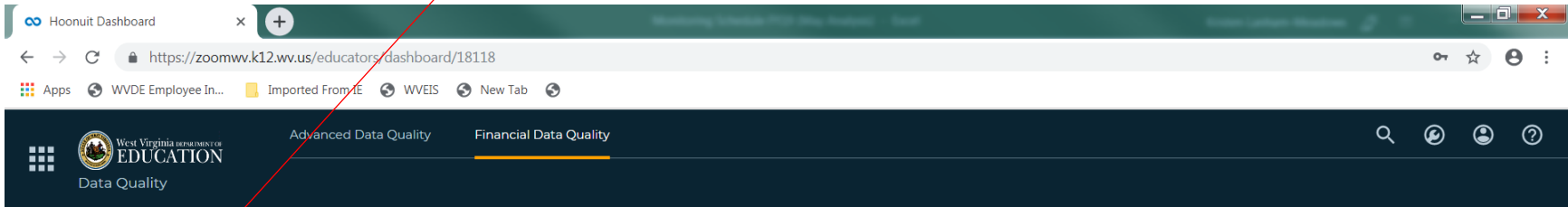
Advanced Data Quality

Financial Data Quality

2019 Hoonuit, LLC.

1:07 PM  
7/8/2019

4a. You will see a selection screen. Filter the data for the information for your county.



### Current Financial Audits

| ENTITY GROUP | ENTITY | AUDIT DESCRIPTION  | AUDIT NOTES   |
|--------------|--------|--|---|
| CBE          |        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account is a Revenue Source type account with an invalid Object code.              | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account is a Revenue Source type account with an invalid Object code.              | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account has a Fund code that does not exist in the Chart of Accounts.              | During fiscal year 2018-2019, the account has a Fund code of          |
| CBE          |        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account is a Revenue Source type account with an invalid Object code.              | During fiscal year 2018-2019, the account has an account type of      |
| CBE          |        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has a Balance Sheet code of |

**4b. Once you filter based on your particular criteria, simply click anywhere outside the filter option.**

The screenshot shows a web browser window with the URL <https://zoomwv.k12.wv.us/educators/dashboard/18118>. The page header includes the West Virginia Department of Education logo and navigation tabs for 'Advanced Data Quality' and 'Financial Data Quality'. A 'Filter Data' dropdown menu is open, showing options for 'Audit Type', 'Fiscal Year', 'Group', and 'Entity'. The 'Entity' filter is selected, displaying a list of school districts: [All Counties], BARBOUR COUNTY SCHOOLS, BERKELEY COUNTY SCHOOLS CENTRAL OFFICE, BOONE COUNTY SCHOOLS (selected), BRAXTON COUNTY SCHOOLS, and BROOKE COUNTY SCHOOLS. The background shows a table with columns for 'AUDIT DESCRIPTION' and 'AUDIT NOTES'.

|  | AUDIT DESCRIPTION  | AUDIT NOTES   |
|--|--|---|
|  | ...nt has a Balance Sheet Object code but is not a Balance Sheet type account. | During fiscal year 2018-2019, the account has an account type code of 05211 and |
|  | ...nt has a Fund code that does not exist in the Chart of Accounts.            | During fiscal year 2018-2019, the account has a Fund code of 99 that does not e |
|  | ...nt is a Revenue Source type account with an invalid Object code.            | During fiscal year 2018-2019, the account has an account type code of 05211 and |



**5. Your county financial edits will be displayed.**

The screenshot shows a web browser window with the Hoonuit Dashboard. The browser address bar shows the URL <https://zoomwv.k12.wv.us/educators/dashboard/18118>. The dashboard header includes the West Virginia Department of Education logo and navigation tabs for "Advanced Data Quality" and "Financial Data Quality".

Below the header, there is a "Filter Data" button and a filter bar with the following settings:

- 2018-2019
- County Board of Education
- [Redacted]

The main content area is titled "Current Financial Audits" and contains a table with the following data:

| ENTITY GROUP | ENTITY     | AUDIT DESCRIPTION   | AUDIT NOTES   |
|--------------|------------|---|---|
| CBE          | [Redacted] | Account has a Fund code that does not exist in the Chart of Accounts. | During fiscal year 2018-2019, the account has a Fund code of 99 that does not exist in the state Char |

Below the table, a callout box highlights the error:

**Example: Invalid Fund code.**

**More examples:**

The screenshot shows a web browser window with the URL <https://zoomwv.k12.wv.us/educators/dashboard/18118>. The page header includes the West Virginia Department of Education logo and navigation tabs for 'Advanced Data Quality' and 'Financial Data Quality'. A filter bar at the top shows 'Filter Data' with selected filters for '2018-2019' and 'County Board of Education'. The main content area is titled 'Current Financial Audits' and contains a table with the following data:

| ENTITY     | AUDIT DESCRIPTION  | AUDIT NOTES  |
|------------|--|--|
| [Redacted] | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type code of 02110 and an object code of 581. |
| [Redacted] | Account is a Revenue Source type account with an invalid Object code.              | During fiscal year 2018-2019, the account has an account type code of 02110 and an object code of 581. |

A callout box with a red border and text reads: **Example: Revenue source code with an expenditure object code.**

**More examples:**

Hoonuit Dashboard x +  
https://zoomwv.k12.wv.us/educators/dashboard/18118  
Apps WVE Employee In... Imported From IE WVEIS New Tab  
West Virginia DEPARTMENT OF EDUCATION  
Data Quality  
Advanced Data Quality Financial Data Quality

Filter Data ▾ 2018-2019 × County Board of Education ×

**Current Financial Audits**

| ENTITY | AUDIT DESCRIPTION  | AUDIT NOTES  |
|--------|--|--|
|        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has a Balance Sheet code of 00000 that does not exist in the state |
|        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 119.       |
|        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 221.       |
|        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 233.       |
|        | Account has a Balance Sheet code that does not exist in the Chart of Accounts.     | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 261.       |
|        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has a Balance Sheet code of 00000 that does not exist in the state |
|        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 119.       |
|        | Account has an Expenditure Object code but is not a Program/Function type account. | During fiscal year 2018-2019, the account has an account type code of 00000 and an object code of 221.       |

**Example: Balance sheet account with an expenditure object code or Balance sheet account does not exist.**

This is what you want to see!

The screenshot shows a web browser window with the following elements:

- Browser Tab:** Hoonuit Dashboard
- Address Bar:** <https://zoomwv.k12.wv.us/educators/dashboard/18118>
- Page Header:** West Virginia DEPARTMENT OF EDUCATION Data Quality. Navigation tabs for "Advanced Data Quality" and "Financial Data Quality" (which is active).
- Filter Bar:** A blue "Filter Data" button followed by three active filters: "2018-2019", "County Board of Education", and "BARBOUR COUNTY SCHOOLS".
- Main Content Area:** A white box titled "Current Financial Audits" containing the text "No Data Found." which is circled in red. There are also icons for a full-screen view and settings.