

Data Pipeline Cognos Reports Fiscal Year 2022-23







Overview





Accessing the Reports - In Data Pipeline

From the Main Menu, Select Cognos Reports, then Select Finance December:





12/13/2018 1:08 PM

7/26/2022 4:03 PM

Preliminary Maintenance of Effort Report

You must be logged into Data Pipeline



Reports Used in the Data Submission

The following Cognos reports are used to verify that all information in Data Pipeline matches the district's audit:

- **Auditors Integrity Report**
 - Including Charter Report if applicable The FINAL version must be included in bound audit
- **Bolded Balance Sheet** Including Charter Report if applicable
- **Child Nutrition Report*** .
- Grant Revenue Received Reconciliation Report** .
- Preliminary Maintenance of Effort Report*** .
- **1st Tier Error Detail Report**** .
- 2nd Tier Error Detail Report Rollup** .
- Indirect Cost Rate Report****

9/12/2023 9:40 AM 1st Tier Error Summary Report 12/28/2018 2:54 PM 2nd Tier Error Detail Report - Rollup 9/6/2023 4:30 PM 2nd Tier Error Summary Report - Rollup 12/13/2018 12:56 PM Auditors Integrity Report 10/6/2020 8:12 AM Bolded Balance Sheet Report 12/20/2022 2:18 PM 1 Charter School Auditor's Integrity Report 12/17/2019 9:09 AM Charter School Bolded B ... Sheet Report 12/17/2019 9:10 AM Finance December Detail Data Report 8/16/2022 8:08 AM Finance December Status Report 8/17/2020 12:43 PM Grant Revenue Received Reco ... Report 8/9/2022 9:53 AM

1st Tier Error Detail Report



- * Child Nutrition Report (Net Cash Resources calculation)
- ** Reconciliation Reports Verified & submitted to CDE
- *** Prelim Maintenance of Effort (ECEA MOE Grant 3130/3131)
- **** Used in various grant applications & food service Calculations

Note that you must be on Tier 2 before the Auditors Integrity and Bolded Balance Sheet reports populate.





Auditors Integrity Report





Auditors Integrity Report

- Required in the Final Audit

The Final Auditors Integrity Report must match the audited financial statements for each fund and in total (all funds combined).

It must be marked 'Final' and bound in the audit* (FPP Handbook, p. 68).

Financial Audit Law and Submission:

Financial Audit Law and Submission

The following reports are required to be submitted to CDE with your Annual Financial Report.

- Auditor's Integrity Check Figures (FINAL must be bound in the audit) This report is generated by the Financial Data Pipeline.
- Balance Sheet Report This report is generated by the Financial Data Pipeline.
- <u>Accreditation Report</u>
- Where Do I Mail My Audit?
- <u>Audit Law</u> (Audit extension information can be found here)

** (report will be labeled as 'Final' at the bottom when data is submitted to CDE)



Auditors Integrity Report

Statement of Revenues, Expenditures & Changes in Fund Balance

Each line on the report represents a specific fund (or group of similar funds)

For every fund the report lists the following in columns from left to right:

- Beginning Fund Balance (last year's reported Ending Fund Balance)
- Revenues*
- Expenditures
- Ending Fund Balance

Each of these totals must match the **Statement of Revenues**, **Expenditures and Changes in Fund Balance** (income statement) for all governmental funds in the district/charter school audit.

* The Revenues total should match Revenues plus/minus transfers & other sources

This includes all 'Major' and 'Nonmajor' Governmental Funds in the audit, including Foundations and Internal Service Funds (depends on the classification the district & auditor are using for their funds).



Auditors Integrity Report Major and Nonmajor Fund Statements

Major Funds

- Financial Statements for Major Funds are found toward the top of the audit, following the Statement of Net Position and before the Notes section.
- This Generally includes the General Fund, Bond Redemption Fund, Building Fund, etc

Nonmajor Funds: Combining Statements of Revenues, Expenditures & Changes in Fund Balance

- Financial Statements for Nonmajor Funds are found toward the bottom of the audit, after the Notes & Budgetary Comparison tables for the General Fund
- This general includes the Food Service, Pupil Activity and other, smaller funds
- The totals from the Combining statements will be included (as a column) in the 'Total Governmental Funds' with the other, Major funds.
 - In addition to the individual fund totals, these overall totals must match the totals on the Auditors Integrity Report.

	_	General Fund	Rec	Bond lemption Fund	Go	Other vernmental Funds	Go	Total overnmental Funds
Revenues								
Local sources	s	1,056,228	\$	15,735	\$	125,602	\$	1,197,565
Intermediate sources		3,546		264				3,810
State sources		2,293,235				673		2,293,908
Federal sources		185,808			_	125,697	_	311,505
Total revenues		3,538,817		15,999		251,972		3,806,788



Auditors Integrity Report: Statement of Revenues, Expenditures & Fund Balance

Reve	nues, Expenditures, & Fund Balance t	by Fund			
Fun	d Type &Number Governmental	Beg Fund Balance & Prior Per Adj (6880*) +	1000 - 5999 Tota <mark>l Revenues</mark> & Other Sources	0001-0999 Total Expenditures & Other Uses -	6700-6799 & Prior Per Adj (6880*) Ending Fund Balance =
10	General Fund	2,807,035	3,267,194	2,754,756	3,319,473
18	Risk Mgmt Sub-Fund of General Fund	117	121,186	121,303	0
19	Colorado Preschool Program Fund	0	101,175	101,175	0
	Sub- Total	2,807,153	3,489,556	2,977,235	3,319,473

Fiscal Year 2021-22 Colorado School District/BOCES

R	evenues.	Expenditures	& Fund Balance by Fund	
		Englettertertes	a land balance by land	





Revenues +/- Transfers (Other finance sources/uses)

Auditors Integrity Report Beginning Fund Balance - Formula

Formula-Driven Beginning Fund Balance - (Tier 2 Warning FD049):

Formula-Driven Beg Fund Balance (BFB): CY End Fund Balance (EFB) - CY Revenues + CY Expenditures = BFB

Does the calculated BFB agree with last year's reported EFB?

'If the EFB is \$1000, revenues were \$500 and Expenditures were \$400, then BFB must be \$900'. Does this match last year's reported EFB?

Code	Error Message
FD049	BEGINNING FUND BALANCE (BFB) (WARNING: you must provide documentation to CDE justifying this variance) for the current year must equal the previous year's Ending Fund Balance (EFB). To allow for rounding, the BFB may be within \$1 of the EFB. BFB is calculated as the EFB (includes prior period adjustment) plus expenditures minus revenues. Fund 10: Reported Expenditures: \$4,107,383,25 Reported Expenditures: \$7,608,564.95 Formula Driven Beg. Fund Balance: \$3,937,108.06 Previous Year's Ending Fund Balance: \$3,936,927.73 Fund 22: Reported Expenditures: \$199,007,42 Reported Expenditures: \$199,007,42 Reported Expenditures: \$199,007,42 Reported Expenditures: \$199,007,42 Reported Expenditures: \$199,007,42

Note: This BFB warning is often related to the 'Assets must equal Liabilities plus Fund Equity' error FD034

Error Type	Code	Error Message
E	FD034	Assets must equal liabilities plus Fund Equity for the following Funds (with the range of one dollar):
		Fund 10: 7,056,688.28 does not equal 1,128,722.60 + 6,228,607.70 Fund 21: 170,544.18 does not equal 49,524.05 + 52,023.44





Bolded Balance Sheet





Bolded Balance Sheet Assets, Liabilities & Fund Equity

					Co	olorado Sc	hool Distri	ct/BOCE	S							
				Govern	nmental					Propriet	ary			Fiduc	iary	
ASSETS	General Funds 10,12-18	Charter School Fund 11	Preschool Fund 19	Special Revenue Funds 20, 22-29	Supplemental Cap Const Fund 06	Total Program Reserve Fund 07	Food Service Special Revenue Fund 21	Debt Service Funds 30-39	Capital Projects Funds 40-45,47-49	Supplemental Cap Const Fund 46	Other Enterprise Funds 50, 52-59	Risk- Related Activity Funds 63-64	Other Internal Service Funds 60	Trust & Agency Funds 70-79	Foundations Fund 85	Totals
Cash and Investments (8100-8104,8111)	3,434,035	0	15,571	117,041	0	0	3,946	0	87,993	0	0	0	0	0	0	3,658,587
Cash with Fiscal Agent (8105)	9,998	0	0	0	0	0	0	57,171	0	0	0	0	0	0	0	67,169

Fiscal Year	2021-22
olorado School	District/BOCES

LIABILITIES & FUND EQUITY		Charter		Special Revenue		Total	Food Service	Debt	Capital Projects		Other	Risk- Related	Other Internal	Trust &		
LIABILITIES	General Funds 10,12-18	School Fund 11	Preschool Fund 19	Funds 20, 22-29	Supplemental Cap Const Fund 06	Program Reserve Fund 07	Special Revenue Fund 21	Service Funds 30-39	Funds 40-45, 47-49	Supplemental Cap Const Fund 46	Enterprise Funds 50, 52-59	Activity Funds 63-64	Service Funds 60	Agency Funds 70-79	Foundations Fund 85	Totals
Interfund Payables (7401,7402)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Intergovernmental Payables (7411)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Payables (7421-7423)	8,943	0	0	11,196	0	0	0	0	0	0	0	0	0	0	0	20,139

FUND EQUITY	General Funds 10,12-18	Charter School Fund 11	Preschool Fund 19	Special Revenue Funds 20, 22-29	Supplemental Cap Const Fund 06	Total Program Reserve Fund 07	Food Service Special Revenue Fund 21	Debt Service Funds 30-39	Capital Projects Funds 40-45, 47-49	Supplemental Cap Const Fund 46	Other Enterprise Funds 50, 52-59	Risk- Related Activity Funds 63-64	Other Internal Service Funds 60	Trust & Agency Funds 70-79	Foundations Fund 85	Totals
Non-spendable Fund Balance 6710	0	0	0	0	0	0	6,013	0	0	0	0	0	0	0	0	6,013
Restricted Fund Balance 6720	0	0	0	0	0	0	7,838	57,754	0	0	0	0	0	0	0	65,592



Bolded Balance Sheet Fund Equity Must Mirror the Audit!

- The Assets, Liabilities must match the overall audit total, depending on classification of some accounts, which might be combined in the audit.
- Fund Equity account balances must mirror the audit. This is driven by statue and by GASB Statement #54.
- Differences *may require corrections to be made to the data*, so verify coding and amounts match the audit:
 - TABOR (6721)
 - Restricted (6720)
 - BEST Capital Reserve (6727)
 - CPP Reserve (6724)
 - UPK Reserve (6725)
 - Committed (6750)
 - Assigned (6760)
 - Unassigned (6770)
 - etc.



Bolded Balance Sheet Fund Equity Must Mirror the Audit!



FUND EQUITY	General Funds 10,12-18
Non-spendable Fund Balance 6710	0
Restricted Fund Balance 6720	0
TABOR 3% Emergency Reserve 6721	105,000
TABOR Multi-Year 6722	0
District Emergency Reserve (letter of credit or real estate) 6723	0
Colorado Preschool Program (CPP) Reserve 6724	0
Full-Day Kindergarten Reserve 6725	0
Risk-Related / Restricted Capital Reserve 6726	0
BEST Capital Reserve 6727	0
Total Program Reserve 6728	0
Committed Fund Balance 6750	0
Assigned Fund Balance 6760	0
Unassigned Fund Balance 6770	3,214,473
Invested in Capital Assets, Net of Related Debt 6790	0
Restricted Net Assets 6791	0
Unrestricted Net Assets 6792	0
Prior Period Adjustment 6880	0
Total Fund Equity	3,319,473



Auditors Integrity Report Beginning Fund Balance - Formula

Formula-Driven Beginning Fund Balance - Tier 2 Warning FD049:

Formula-Driven Beg Fund Balance (BFB): CY End Fund Balance (EFB) - CY Revenues + CY Expenditures = BFB

Does the BFB, EFB, Revenues & Expenditures for that fund match the G/L and the Draft Audit?

Tier 2 - Warning FD049:				G/L		
Formula-driven	Beginning Fund Balance:	Assets = Liabili	tes + Fund Equity	Bal Sheet	diff	
	and the second	16,981.08	Assets	16,981.08	132	
(7,266.99)	Current Year Ending FB					
197,074.42	Plus Exp	24,248.07	Liabilities	24,248.07		
(189,988.20)	Minus Rev	(7,266.99)	Fund Equity	(7,086.66)	(180.33)	
(180.77)	= Calculated Begin FB	16,981.08		17,161.41	(180.33)	
(0.44)	Last Year's Reported Ending FB					
(180.33)) diff					

Helpful Hints - (tips & guidance for how to resolve errors & warnings)

Helpful Hint

If the district has reported a Prior Period Adjustment, the difference amount should be confirmed with totals in the Fund Statements and Note Section of the Financial Audit. If the district did not report a Prior Period Adjustment the district will likely need an entry to resolve the warning. Confirm Data Pipeline Totals with the Financial Audit Totals. Another common issue is the district may not have rolled or closed revenue and expenditures to the fund balance.



Bolded Balance Sheet FD034: Assets = Liabilities + Fund Balance

All funds must be in balance - Tier 2 Error FD034

Assets = Liabilities plus Fund Balance

Basic* Accounting Equation: A = L + FB



Helpful Hints - (tips & guidance for how to resolve errors & warnings)

Error / Warning Message	ASSETS(8100-8251) must = Liabilities(7401-7590) + Fund Equity(6700-6880), for funds 10-85.
Helpful Hint	For each fund reported the Assets must Equal Liabilities plus Fund Equity. When this error is populated District will need to research to determine which funds are out of balance and determine the entry needed to balance the funds. A common issue is if the Beginning Fund balance is reported instead of the Ending Fund Balance. Another common issue is the district may not have rolled or closed revenue and expenditures to the fund balance.
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Grant Revenue Received Reconciliation Report





Grant Revenue Received Reconciliation Report

Grant Revenue Received Reconciliation Report (GRRR)

- The GRRR is one of three 'reconciliation reports' that must be submitted with the district audit files to CDE (along with the Tier 1 and Tier 2 Detail Error Reports, with comments if needed).
- Compares the Revenues reported by the district/BOCES to the (cash-basis) Payments sent by • CDE per the <u>FDW report</u>* (Column 2) • Adjusting for the CY & PY Deferred Revenue (7482) & Grants A/R (8142) entries for
 - each grant. Remember to include the grant code in those entries/data lines!
- This total is then compared to the CDE payment amount (Col 9). Any differences must be • reconciled & explained (usually a timing difference)
- Related to Grant Warning FD094 (next slide) •

				Fiscal Year 2021-	-22			
Column 1 Grants State(3110-3949) & Fed(4000-9999) Note 1	Column 2 CDE Payment Amount Cash Basis Figure Note 2	Column 3 District 2021-2022 Revenue Reported Source 3000, 4000 Note 3	Column 4 District 2021-2022 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 5 District 2020-2021 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 6 District 2021-2022 Grants Acct Rec Balance Sheet 8142 Note 5	Column 7 District 2020-2021 Grants Acct Rec Balance Sheet 8142 Note 5	Column 8 District Grant Revenue Received Columns 3+(4-5)- (6-7) Note 6	Column 9 Difference CDE Cash vs Dist Formula Columns 8-2 Note 7
3140	10,244.58	9,259.02	985.56	0.00	0.00	0.00	10,244.58	0.00
3160	126, <mark>484.5</mark> 1	126,484.51	0.00	0.00	0.00	0.00	126,484.51	0.00
3161	3,477.94	3,477.94	0.00	0.00	0.00	0.00	3,477.94	0.00
3207	4,500.00	4,500.00	0.00	0.00	4,500.00	0.00	0.00	-4,500.00
3230	331,682.18	331,682.18	0.00	0.00	0.00	0.00	331,682.18	0.00



*Financial Data Warehouse Report

Grant Revenue Received Reconciliation Report - Related to FD094 Grant Revenue Receipts

Column 2 = Payments sent by CDE (FDW Report)

Column 3 = District data w/ Source 3000 or 4000 (only CDE funds). *If coded to 3010 in error, it won't align.*

Columns 4-7 = CY & PY Grants A/R & Deferred Rev (8142, 7482)

Column 8 = Calc of Grant Rev Received

Column 9 = Difference between CDE Cash (Col 2) vs Grant Revenue Received (*must be explained*)

FD094 - Lists grants with variances in District Receipts vs CDE Cash Payments

- in this case, district recorded revenues using grant 5555 that should have been grant 4555
- FD094 is a Tier 2 Warning that must be reconciled/commented on (reconciliation reports to CDE)

The GRRR and FD094 will help you reconcile your grants & grant revenues!

Code					Error Message				
FD094	GRANT (V adjustmen from prior District Gr. District Gr. District Gr.	WARNING: Pro its for accounts year to current ant 4555 Rece ant 5553 Rece ant 5555 Rece	vide documentation justifyin receivable and deferred rev year. CDE payments to you jpts = \$-7,360.69 CDE Paym jpts = \$34,221.04 CDE Paym jpts = \$130,051.65 CDE Pay	g this variance) The amour renue changes r district exclude flow throu- nent = \$7,216.50 nent = \$29,625.82 rment = \$115,474.47	nt the district has recorded Igh (Source 3951, 3952, 39	for Grants Receipts shoul 956, 4951, 4952, 4954 and	d equal the amount of CDE ((4956).	bayments, making	
Co State(3110 Fed(4000	olumn 1 Grants 0-3949) & 0-9999) Note 1	Column 2 CDE Payment Amount Cash Basis Figure Note 2	Column 3 District 2021-2022 Revenue Reported Source 3000, 4000 Note 3	Column 4 District 2021-2022 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 5 District 2020-2021 Grants Deferred Balance Sheet 7482 7801 Note 4	Column 6 District 2021-2022 Grants Acct Rec Balance Sheet 8142 Note 5	Column 7 District 2020-2021 Grants Acct Rec Balance Sheet 8142 Note 5	Column 8 District Grant Revenue Received Columns 3+(4-5)- (6-7) Note 6	Column 9 Difference CDE Cash vs Dist Formula Columns 8-2 Note 7
	5553	29,625.82	34,221.04	0.00	0.00	0.00	0.00	34,221.04	4,595.22
	5555	115,474.47	130,051.65	0.00	0.00	0.00	0.00	130,051.65	14,577.18



Grant Revenue Received Reconciliation Report - Helpful Hint: FD094

Helpful Hint:

Error / Warning Message	GRANT (WARNING: Provide documentation justifying this variance) The amount the district has recorded for Grants Receipts should equal the amount of CDE payments, making adjustments for accounts receivable and deferred revenue changes from prior year to current year. CDE payments to your district exclude flow through (Source 3951 and 4951).
Helpful Hint	Review the revenues and expenditures for the listed grant to determine if a Deferred Revenue or an Accounts Receivable should be booked. The amounts listed here are also on the Grant Revenue Reconciliation Report. The Amounts sent from CDE to the District are on the <u>Financial Data Warehouse reports</u> . If you need assistance contact your external auditor or School Finance at schoolfinance@cde.state.co.us.

The GRRR and FD094 will help you reconcile your grants & grant revenues!

Code		Error Message											
FD094 (2 if [GRANT (W adjustment from prior y District Gra District Gra District Gra	ARNING: Pro s for accounts ear to current nt 4555 Rece nt 5553 Rece nt 5555 Rece	vide documentation justifyin receivable and deferred rev year. CDE payments to you jpts = \$-7,360.69 CDE Payn jpts = \$34,221.04 CDE Payn ipts = \$130,051.65 CDE Pay	g this variance) The amour renue changes r district exclude flow throu- rent = \$7,216.50 nent = \$29,625.82 ment = \$115,474.47	nt the district has recorded ligh (Source 3951, 3952, 39	for Grants Receipts shouk 956, 4951, 4952, 4954 and	d equal the amount of CDE (4956)	payments, making					
Colu (State(3110- Fed(4000- M	umn 1 Grants -3949) & -9999) Note 1	Column 2 CDE Payment Amount Cash Basis Figure Note 2	Column 3 District 2021-2022 Revenue Reported Source 3000, 4000 Note 3	Column 4 District 2021-2022 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 5 District 2020-2021 Grants Deferred Balance Sheet 7482; 7801 Note 4	Column 6 District 2021-2022 Grants Acct Rec Balance Sheet 8142 Note 5	Column 7 District 2020-2021 Grants Acct Rec Balance Sheet 8142 Note 5	Column 8 District Grant Revenue Received Columns 3+(4-5)- (6-7) Note 6	Column 9 Difference CDE Cash vs Dist Formula Columns 8-2 Note 7				
	5553	29,625.82	34,221.04	0.00	0.00	0.00	0.00	34,221.04	4,595.22				
	5555	115,474.47	130,051.65	0.00	0.00	0.00	0.00	130,051.65	14,577.18				



Grant Revenue Received Reconciliation Report

Any differences in Column 9 must be reconciled & commented on - must be submitted with the reconciliations/comments (along with Tier 1 & Tier 2 comments/reconciliations)

• This includes Warnings (ie Fund 90 MLO & GO Bond values)

				Fiscal Year 2021	-22			
Column 1 Grants State(3110-3949) & Fed(4000-9999) Note 1	Column 2 CDE Payment Amount Cash Basis Figure Note 2	Column 3 District 2021-2022 Revenue Reported Source 3000, 4000 Note 3	Column 4 District 2021-2022 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 5 District 2020-2021 Grants Deferred Balance Sheet 7482, 7801 Note 4	Column 6 District 2021-2022 Grants Acct Rec Balance Sheet 8142 Note 5	Column 7 District 2020-2021 Grants Acct Rec Balance Sheet 8142 Note 5	Column 8 District Grant Revenue Received Columns 3+(4-5)- (6-7) Note 6	Column 9 Difference CDE Cash vs Dist Formula Columns 8-2 Note 7
3140	10,244.58	9,259.02	985.56	0.00	0.00	0.00	10,244.58	0.00
3160	126,484.51	126,484.51	0.00	0.00	0.00	0.00	126,484.51	0.00
3161	3,477.94	3,477.94	0.00	0.00	0.00	0.00	3,477.94	0.00
3207	4,500.00	4,500.00	0.00	0.00	4,500.00	0.00	0.00	-4,500.00
3230	331,682.18	331,682.18	0.00	0.00	0.00	0.00	331,682.18	0.00

From the notes (last page) of the GRRR:

6. District Grant Revenue Received Calculation:

FY21-22 Grant Revenue Reported + (FY21-22 Deferred Grant Revenue - FY20-21 Deferred Grant Revenue) - (FY21-22 Grants Accounts Rec - FY20-21 Grants Accounts Rec)

7. The CDE Payment Figure is compared to the calculated District Grant Received Figure

If the difference between the two can be attributed to a timing issue, grants deferred reported or grant accounts receivables reported, the difference is acceptable. If the difference is a result of incorrect revenue reported by the District or incorrect grants deferred revenue or grants accounts receivables reported, this is not acceptable.





Child Nutrition Report

(Net Cash Resources in the Food Service Fund)



Child Nutrition Report - Net Cash Resources What It Is

Tables in the report displaying Fund 21 account balances:

- Revenues
- Expenditures (including indirect costs, if any)
- Balance Sheet Accounts within Fund 21.

Short Term Balance Sheet accounts are used to calculate **Net Cash Resources** (short term, liquid assets - minus short term liabilities).

Federal Regulations Test:

Not allowed to have more more than 3 months of Net Cash Resources on hand

 The calculation indicates whether or not there is excess Net Cash Resources (> 3 months worth)

Three month Net Cash Resources: Total Expenditures Divided by 9, times 3

- Does the District have more than 3 months net cash resources on hand, based on a 9-month operating year?
 - If yes, a Net Cash Resources Spending Plan must be submitted to the School Nutrition Unit (Lyza Shaw)

Nutrition Program - Financial Management (next slides)



Child Nutrition Report - Net Cash Resources

A table with all of the reported Revenues, Expenditures (including indirect costs, if any), Balance Sheet Accounts within Fund 21

Net Cash Resources		
CDE uses the following Balance Sheet codes in Fund 21 to calculate the Net Cash Resources: Adding Balance Sheet Codes 8100, 8101-8104, 8111-8112, 8113, 8114- 8115, 8131, 8132, 8141, 8142, 8151-8154, 8191, 8192, 8199 and Subtracting Codes 7401, 7402, 7411, 7421, 7422, 7423, 7431, 7461, 7471, 7472, 7473, 7481, 7482, 7491, 7499.	1,137,983	The following Balance Sheet Codes are NOT used in the calculation of Net Cash Resources: Inventory 8171-8173, Prepaids 8181-8182, Capital Assets (82XX), Long Term Liabilities (75XX), Deferred Inflows (78XX), Deferred Outflows (8800)
Balance Sheet 8131, 8132 : Interfund Loans Receivable and Interfund Accounts Receivable Isolated Amount	0	Any amount reported could be a review item
Balance Sheet 8151, 8152 : Loans Receivable and Estimated uncollectible loans Isolated Amount	0	Any amount reported could be a review item
Balance Sheet 7401, 7402 : Interfund Loans Payable and Interfund Accounts Payable Isolated Amount	0	Any amount reported could be a review item

Federal Regulations Test		
Three Month Net Cash Resources: Total Expenditures Divided by 9 times 3: Line 32 divided by 9 times 3	690,327	Does the District have more than 3 Three Months Net Cash Resources On Hand - based upon a nine month operating year
Net Cash Resources Determination: line 40-47	447,656	If line 40 > 47, positive amount indicates entity is above Net Cash Resources threshold and there appears to be a violation of Federal regulation
Pass/Fail: Federal Regulations Test	Fail	If line 40 >47: Fail, spending plan needs to be submitted to School Nutrition



Child Nutrition Report - Net Cash Resources - Must get an approved spending plan if FAIL

Manage (Nutrition) Program Finances

Federal regulations (<u>7 CFR 210.14 (b) and 7 CFR 210.19(a)(1)</u>) require that the net cash resources of the food service fund shall not exceed 3 months average expenditures. Based on the data pipeline figures, the district's food service fund has been found to have net cash resources (current operating resources) that exceeds this threshold and has triggered a spending plan to be submitted to the State Agency for approval.

Excess Net Cash

It is recommended to submit a spending plan or any updates to the plan at the beginning of each school year.

This plan could include improving the quality of meals or the purchase/replacement of food service equipment, but is not limited to these items. The funds must be used for the support of the food service program pursuant to federal and state rules and regulations, including the Colorado Department of Education (CDE) approved equipment list or decision tree process.

Form to submit plan coming soon

The spending plan should reflect expenditures that are reinvesting back into the food service program. Responses have included but not limited to the following: wage increases, equipment purchases, smallwares, technology upgrades, food transportation vehicles, rise in food cost, and indirect costs plan. Please keep in mind the process for purchasing capital equipment. You can find the steps here, <u>Procurement | CDE (state.co.us)</u>. *Unpaid meal charge and/or bad debt cannot be covered with funds from the nonprofit food service account.*

*The citation is in response to FY 2022-23, please include current activity and/or future activity in FY 2023-24 plan. If a multi-year plan needs to be considered, please indicate this in the spending plan template.



Nutrition - Fund 21 Other Items



Manage (Nutrition) Program Finances

Commodities [row 14] (expenditures in object 0633 and matching revenues) - Tier 2 Warning FD249 & FD250

• Object 0633 only in Fund 21 - Tier 1 Error FD124

Transfers Out [row 9] (not allowed in Fund 21 per statute) - Tier 1 Error FD290

Indirect costs [row 27-28] (object 0869 in Fund 21)

- Does the District have an Indirect Cost Plan (IDC) approved by the School Nutrition Unit?
- Indirect Cost Rate (ICR)
 - Review guidance, indirect cost rates, indirect cost calculator, here: <u>Financial</u> <u>Management</u>





Preliminary Maintenance of Effort (ECEA - Expenditures for Grants 3130/3131)





Preliminary Maintenance of Effort Report (ECEA)

Preliminary Maintenance of Effort Report - Grant Codes 3130 and 3131

Local Maintenance of Effort (MOE) provision, per 34 CFR § 300.203, prohibits the use of Part B funds to reduce the level of local fund expenditures for the education of children with disabilities below the preceding fiscal year level.

- A preliminary calculation (at the district level) to determine if the district expenditures tied to 3130 and 3131 meet or exceed the prior year expenditures for the district
- The compliance with MOE is done at the BOCES level (by Grants Fiscal Unit in March)
 - Be sure that your SpEd expenditure data correctly reflects the grant code 3130/3131

The report reflects expenditures for each grant by program area (regular, SpEd 1700, Support, etc)

• Less any 'offset' accounts such as flow-through accounts (such as 0591, 3951)

Total for both grants, less offset accounts = Expenditure Total (CY and PY)

Did the the CY Expenditure Total Less Offsets meet or exceed the PY Expenditure total Less Offsets?

PASS = CY expenditures were equal to or greater than PY

FAIL = CY expenditures were less than PY (we will comment on this as part of our FinDec & Audit Review)

MOE EDIT CHECK

FY 2022-2023: 3130 and 3131 Expenditures Less Offsets FY 2021-2022 : 3130 and 3131 Expenditures Less Offsets Difference: Current Year Minus Previous Year 234,394 142,984 91,410 Anticipated Status: PASS



Preliminary Maintenance of Effort Report (ECEA)

Preliminary Maintenance of Effort Report - Grant Codes 3130 and 3131

GRANT CODE 3130 - ECEA STATE CATEGORICAL, SPECIAL EDUCATION

INSTRUCTIONAL AND SUPPORT PROGRAM EXPENDITURES	Salaries Objects 0100-0199	Benefits Objects 0200-0299	Purchased Prof/Tech/Prop Services Objects 0300-0499	Transportation, Tuition and Other Purchased Services Objects 0500-0599	Supplies Objects 0600-0699	Property Objects 0700-0799	Other Uses of Funds Objects 0800-0999	Expenditures Tied to Grant 3130: Grand Total
Regular Programs (Program Codes 0010 - 2099: excluding 1700)	0	0	0	0	0	0	0	0
Special Programs (Program Code 1700: Special Education)	172,460	61,237	54	0	327	316	0	234,394
3130 Totals	172,460	61,237	54	0	327	316	0	234,394
Other Support Services (Program Codes: 3000-5999)	0	0	0	0	0	0	0	0
3131 Totals	0	0	0	0	0	0	0	0

MOE EDIT CHECK

FY 2022-2023: 3130 and 3131 Expenditures Less Offsets	234,394		
FY 2021-2022 : 3130 and 3131 Expenditures Less Offsets	142,984		
Difference: Current Year Minus Previous Year	91,410	Anticipated Status:	PASS





Finance December Detail Data Report (The Data)





Finance December Detail Data Report

Detail Data Report includes all data lines currently in Data Pipeline - can run it it two ways:

- Pre-Roll Up(Detail Tier 1 data as uploaded by the district)
- Post-Roll Up (Rolled Tier 2 data)

Required Selection -					
Select School Year:	2021-22	~	Select District:	2505-Weldon Valley RE-20(J)	~
Select File Type:	File	~			

A report tool to help identify details/datalines associated with errors & warnings

					Sc	chool Year: 20	21-22				
					Fil	le Type: Post-l	Rollup				
District	Admin Unit Code	School Code	Fund Code	Location Code	SRE Code	Program Code	Object/Source/Balance Sheet Code	Job Classification Code	Grant/Project code	Amount	Calc Amount
2505	64203	9352	10	100	00	0010	0100	200	3235	103418	1034.18
2505	64203	9352	10	100	00	0010	0200	200	0001	21418	214.18
2505	64203	0000	21	000	00	0000	4000	000	5553	2291879	22918.79
2505	64203	0000	21	000	00	0000	6760	000	0000	0	0
2505	64203	0000	21	700	00	3100	0520	000	0000	11512	115.12
2505	64203	0000	21	700	00	3100	0630	000	6555	833792	8337.92



Finance December Detail Data Report

* Amount field has no decimal (ie 100.00 would be 10000 in data file) Negative amounts are preceded by a negative sign

										- I - N.			
		1		l'anne anna a'							FILE_TYPE_		AMOUNT
YEAR	DIST	ADMIN	SCHOOL	FUND	LOC	SRE	PROG	OBJ	JOB	GRANT	CODE	AMOUNT	FORMATTED
2021	0020	01020	1914	20	100	00	3210	0100	400	0001	RUP	306498	3,064.98
2021	0020	01020	0000	10	600	00	2600	0852	000	0000	RUP	-1523462	(15,234.62)

Used mainly to extract data for specific errors

	Error/	Warning Cod	Error T	ype 🔻	Message						-
	EFD25	6	Error	/	Error: Locatio	n Codes 10	0-599 and 91	00-969 cann	ot be accep	ted with a	
					blank unique	e school coo	de, School C	ode 0000, o	r school co	de 9980, if	19
					Object Code i	s 0001-0999).				
	_	/	/	_		_			_		_
District -	Admin 💌	School 🕂	Fund C	Locatio	🕶 Special 💌	Prograr -	Object 🗾	Job Cla 💌	Grant P 💌	Amoun 👻	Calc Amount
00xx	01070	0000	10	305	00	0030	0110	201	0000	1224664	12,246.64
3 00xx	01070	0000	10	510	00	2200	0221	200	3150	6124	61.24



Not part of the

data file multiply *100

= \$ amount

Finance December Detail Data Report

Filter the data using information provided in the error message:

Error/Warning Cod	Error Type	Ŧ	Message	
EFD187	Error		TOTAL TRANSFERS IN AND OUT must net to zero. Transfers and	
			allocations work the same way; The transfer out accounts are reductions of positive revenue.	

	District *	Admin 💌	School 💌	Fund C	Locatio 💌	Special 💌	Program *	Object 🖵	Job Cla 💌	Grant P 💌	Amoun 👻	Calc Amount 👻
2	0070	01070	0000	10	805	00	0000	5243	000	0000	827740000	8,277,400.00
3	0070	01070	0000	10	805	00	0000	5218	000	0000	160354800	1,603,548.00
5	0070	01070	0000	43	805	00	0000	5210	000	0000	-82774000	(8,277,400.00)
Э										Total s/b	zero:	1,603,548.00
1												

Another Example:

Error/Warning Cod	Error Type	Message	Ŧ
EFD112	Error	JOB CLASSES 100-199, 300-399, 500-599, 600-633, and 635-699 can not be	e
		accepted with Programs 0001-2099.	
	12		

District -	Admin 💌	School v	Fund C	Locatio 👻	Special 💌	Prograr *	Object 💌	Job Cla ∓	Grant P 💌	Amoun *	Calc Amount 💌
. 00xx	01070	0000	10	655	00	0500	0110	102	0000	21029024	210,290.24
00xx	01070	0000	10	655	00	1700	0221	102	0000	304798	3,047.98



Finance December Detail Data Report Financial Data File - Financial Transparency

Run the Detail Data Report - then export to excel & post on your Financial Transparency webpage

The Best School District: Financial Transparency Standard Template



Required Financial Transparency

Colorado Revised Statutes, 22-44-304 (Commencing July 1, 2023)

- District Adopted Budget Including Uniform Budget Summary (current and prior two years)
- District Financial Audit (current and prior two years)
- Salary Schedules or Policies (current and prior two years)
- Financial Data File for FY22-23* (current and prior two years: FY21-22 and FY20-21)
- List of Waivers Received by the School District
- Standardized Description and Rational for Each Automatic Waiver
- Federal Form 990, 990-EZ, or 990-PF and any associated schedules
- Plan for Distributing Additional Mill Levy Revenue or Statement of Intent to Distribute
- Other District-Specific Financial Information

All documents above must be posted or updated within 60 days (30 days for waiver information) after completion or receipt of the applicable report, statement or document

*Financial Data File for FY22-23 is required to be posted no later than March 1st, 2024

Link to Financial Transparency Website View: <u>https://www.cde.state.co.us/schoolview/financialtransparency/homepage/</u>





Finance December Tier 1 Detail Error Report (Pre-rolled, Detail Data)



1st Tier Error Detail Report

1st Tier - Business Rules primarily related to account/coding issues

<u>1st Tier = Pre-Rolled (detail) data</u>. Auditors Integrity and Bolded Balance Sheet Reports are NOT available yet

Types of errors

- E-type errors: prevent you from moving forward they are must fix errors
- Warnings: indicate something might be incorrect in the data
 - Must be verified as correct (i.e. reconciliation reports submitted with final audited financial statements)

Can't move to 2nd Tier until all 1st Tier E-type errors are cleared Reminder - You can submit data as many times as needed Run reports in data pipeline:



- Several days / weeks to clear errors!
- The system automatically rolls to Tier 2 when Tier 1 Errors are cleared



Tier 1 Error Detail Report **Example of Reconciliations/Comments**

1st Tier - Business Rules primarily related to *account/coding* issues

Colorado Department of Education

1st Tier Error Detail Report Colorado School District/BOCES

Error Type	Code	Error Message	LEA Number	Admin Unit Code	School Code	Fund Code	Location Code	Special Reporting Element Code	Program Code	Object/ Source/ Balance Sheet Code	Job Classification Code	Grant/Project Code	Amount
E	FD154	Source 3000 can only be accepted with Grants 3000-3949.	0470	07010	2694	11	967	00	0000	3000	000	0000	-11505600
E	FD190	School Code must be a valid code	0470	07010	2694	11	967	00	0000	8101	000	0000	486964521

Data Element Name	Error/Warning Code	Error Type	Message
Amount	EFD032	Error	Amount must be numeric. Negative dollar amounts cannot be preceded by zeroes

Program Code	EFD194	Error	Program Code must be a valid code
1. STO			



Errors:

Tier 1 Error Detail Report Example of Reconciliations/Comments

Error Type	Error Code	Error Message	LEA Number	Admin Unit Code	School Code	Fund Code	Location Code	Special Reporting Element Code	Program Code	Object/ Source/ Balance Sheet Code	Job Classification Code	Grant/Project Code	Amount
w	FD018	[Please Verify] AMOUNT AUTHORIZED FROM MOST RECENT BOND - Fund 90, Balance Sheet 7513. Please verify that the information being reported in Fund 90, the Distric Debt Fund, is correct and matches your audit.	1860	64103 Correct.	0000	90	000	00	0000	7513	000	0000	20000000
w	FD020	[Please Verify] G.O. BONDS PAYABLE - Fund 90, Balance Sheet 7511. Please verify that the information being reported in Fund 90, the District Debt Fund, is correct and matches your audit.	1860	64103 Correct. See page 30 of audit report.	0000	90	000	00	0000	7511	000	0000	107000000
w	FD027	[Please Verify] SPECIFIC OWNERSHIP TAXES - Source Code 1120. The district reported the following amounts in the following funds. Do these amounts match the district audit?	1860	64103 Correct. See page 66 of audit report.	0000	10	000	00	0000	1120	000	0000	9436619
w	FD029	[Please Verify] TOTAL ISSUED FROM LAST SUCCESSFUL BOND - Fund 90, Balance Sheet 7515. Please verify that the information being reported in Fund 90, the Distric Debt Fund, is correct and matches your audit.	1860	64103 Correct.	0000	90	000	00	0000	7515	000	0000	20000000
w	FD030	[Please Verify] YEAR OF LAST SUCCESSFUL BOND ELECTION - Fund 90, Balance Sheet 7514. Please verify that the information being reported in Fund 90, the District Debt Fund, is correct and matches your audit.	1860	64103 Correct.	0000	90	000	00	0000	7514	000	0000	2008

LEA Number	Error Type	Code	Error Message
1860	W	FD049	BEGINNING FUND BALANCE (BFB) (WARNING: you must provide documentation to CDE justifying this variance) for the current year must equal the previous year's Ending Fund Balance (EFB). To allow for rounding, the BFB may be within \$1 of the EFB. BFB is calculated as the EFB (includes prior period adjustment) plus expenditures minus revenues. Fund 23: Reported Engenditures: \$141,451.78 Reported Revenues: \$102,556.67 Reported Revenues: \$102,556.67 See page 52 of audit report. Formula Drive BRg Fund Balance: \$184,155.83 Previous Year's Ending Fund Balance: \$000
1860	W	FD207	BOCES, and Members of BOCES need to verify that the Flow Through Revenue being reported is accurate. Please verify that the Flow Through Revenue you are reporting is accurate: Source 1951, Local Flow Through: \$160.00 Source 1951, Local Flow Through: \$160.00 Source 1951, 4952, 4954, 4956, Federal Flow Through: \$34,882.84



Warnings:



Finance December Tier 2 Detail Error Report (Rolled up, BOLD Data)



2nd Tier Error Detail Report

2nd Tier - Business Rules primarily related to dollar amounts

<u>2nd Tier = Post-Rolled (BOLD) data</u>. Auditors Integrity and Bolded Balance Sheet Reports are available

Types of errors

- **E**-type errors: prevent you from moving forward they are *must fix* errors
- Warnings: indicate something might be incorrect in the data
 - Must be verified as correct (i.e. reconciliation reports submitted with final audited financial statements)

Can't move to 2nd Tier until all 1st Tier E-type errors are cleared Reminder - You can submit data as many times as needed

Run reports in data pipeline:



Several days / weeks to clear errors!



Tier 2 Error Detail Report

<u>Colorado Department of Education</u> 2nd Tier Error Detail Report - Rollup

LEA Number	Error Type	Code	Error Message
2000	E	FD034	Assets must equal liabilities plus Fund Equity for the following Funds (with the range of one dollar): Fund 10: 57,669,526.18 does not equal 21,376,456.76 + 36,295,159.97
Warnin	igs:		

LEA Number	Error Type	Code	Error Message
2000	W	FD126	OBJECT 0869, Indirect Costs Expenditures (ICE), must equal Source 1972, Indirect Costs Revenues (ICR).

After all Tier 2 Errors are cleared, the data is ready to be submitted, if all other reconciliations are done and the data matches the audit!



Errors:



Indirect Cost Rate Report





Indirect Cost Report

Indirect Cost Report - calculation to determine the district/BOCES Indirect Cost Rates

- Based on Finance December data submission from 2 years ago
 - FY22-23 data will be used to calculate FY24-25 rates

Used in ConsApp and various other Grant Applications where indirect costs are allowed / budgeted

Used to determine indirect costs, if charged, in Food Service Fund

Restricted & Unrestricted Rates are calculated





Indirect Cost accounts are considered Internal Charge Reimbursement Accounts. The recording of transactions to allow for charging of internal services from one department within a district to another department.

Expenditure Account

0869 Indirect Costs. Used with federal grants/projects.

Revenue Account

1972 Indirect Cost Revenue. Revenue internal to the district which is generated by charging for costs of a general nature that cannot be readily or accurately identified with specific services.



Unrestricted Rate - An indirect cost rate calculated for use on programs without limitations on indirect costs.

Examples:

ESSER

Local Grants

Restricted Rate - Certain ED grant programs have statutory requirements prohibiting the use of federal funds to supplant non-federal funds. These programs require the use of a restricted indirect cost rate. Adjustments to the unrestricted rate calculation are made and result in a lower rate to claim indirect reimbursement on restricted rate programs.

Examples:

Title I Title II Title III IDEA Part B



Indirect Cost Report

		RESTRICTED RATE	
a)	APPLIED COSTS: (From 2 years prior)	FY 2021-2022	FY 2023-2024
1	Fixed Rate Per Negotiation Agreement (Max 10.5%) (A/B)	5.62	5.39
1	Direct Costs (34 CFR 75.567)	238,419,722	263,287,741
1	Indirect Costs: Admin. Charges (34 CFR 75.565) Carry Forward: From FY 2019-2020 Data	9,642,266 1,111,459	13,932,391 247,079
	Total Indirect Costs	10,753,725 (A)	14,179,470 (A)
		UNRESTRICTED RATE	
a)	APPLIED COSTS: (From 2 years prior)	FY 2021-2022	FY 2023-2024
	Fixed Rate Per Negotiation Agreement (Max 30.00%) (A/B)	19.18 %	17.22 %
	Direct Costs (34 CFR 75.567)	213,074,419 (B)	235,906,855 (B)
	Indirect Costs: Admin. Charges (34 CFR 75.565) Carry Forward: From FY 2019-2020 Data	30,643,239 3,248,077	41,313,277 -685,581
	Total Indirect Costs	33,891,316 (A)	40,627,696 (A)





Data Pipeline Single Sign-on





Data Pipeline: Single Sign-on

http://www.cde.state.co.us/idm/datapipeline

Identity Management / Single Sign-On: Data Pipeline

About Data Pipeline

Data Pipeline is a streamlined approach to efficiently move required education information from school districts to CDE. Data Pipeline reduces data redundancy, captures closer to real-time data, streamlines the data collection process and allows districts to exchange information on transferred students.

Log in to Data Pipeline

Resources

- <u>Data Pipeline Home Page</u>
 Overview and instructions to join the discussion forum
- Data Pipeline Fact Sheet (PDF)
- Data Pipeline Resources
- Data Pipeline Trainings



CDE does not maintain users/passwords

The Local Access Manager at the district assigns roles for individuals to log-in to the system for the submission.

An individuals can only be assigned to one role

FIN LEA Approver: Has the ability to upload data files, review cognos reports and Finalize the data submission.

FIN LEA User: Has the ability to upload data files and review cognos reports. Is not able to Finalize the data submission.





Data Pipeline Reminders



Data Pipeline Submission FY22-23 Due Dates - per statute

- FY 2022-2023 Audit and Financial December Pipeline Deadlines ٠
 - December 31st for districts that do not require an extension ٠
 - March 1st for districts that have an OSA extension ٠
- Several districts missed the deadline this year ٠
 - We recognize that this has been a challenging year in many aspects Now is the time to proactively work to ensure deadlines are met next year
- Districts should work with their auditor to ensure statutory submission ٠ deadlines are met
 - The contract between the district and auditor should articulate statutory • deadlines
 - Consideration should be given to include interim deadlines, e.g. draft for • review by district
 - Contract could include expectations for support with Financial December Data ٠ Pipeline submissions
 - Consideration should be given to include consequences for late submission by ٠ the auditor
 - Communicate with your Auditor journal entries made to pass 1st Tier and 2nd Tier errors, these may change the trial balance.
 - Any changes should be initiated in the general ledger, for the data pipeline file to be recreated.



Data Pipeline Submission

A District may request an extension through March 1st, 2024 with the Office of the State Auditor.

- Note, extension request *must be submitted by December 31, 2023*
- Request an Extension Form: <u>https://apps.leg.co.gov/osa/lg</u>
- CDE honors extensions granted by OSA; send CDE a copy of the approved extension request: <u>schoolfinance@cde.state.co.us</u>



About PSFU

Jennifer Okes - Chief School Operations Officer Amy Carman - Executive Director of School Finance and Grants Tim Kahle - School Finance Program Director Gene Fornecker - School Finance Senior Analyst Yolanda Lucero - Fiscal Data Coordinator Kelly Wiedemer - Fiscal Data Analyst Mark Rydberg - School Finance Program Manager Glenn Gustafson, CPA - Part-Time School Finance Program Manager David Miller - Data Analyst Megan Richardson - Program Associate Rebecca McRee - Audit Supervisor

Ack! Who do I contact about what?! Visit the <u>PSFU Contacts page</u> and see "Contact for questions about...."





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