

Finance Bank Reconciliation

SIS Table Name	Bank_recon
SIS table Code	BC
Data Collection LEA Level	District
Cycles	1-9
# of Data Items	10
Source	eFinance, SIS Lea Profile

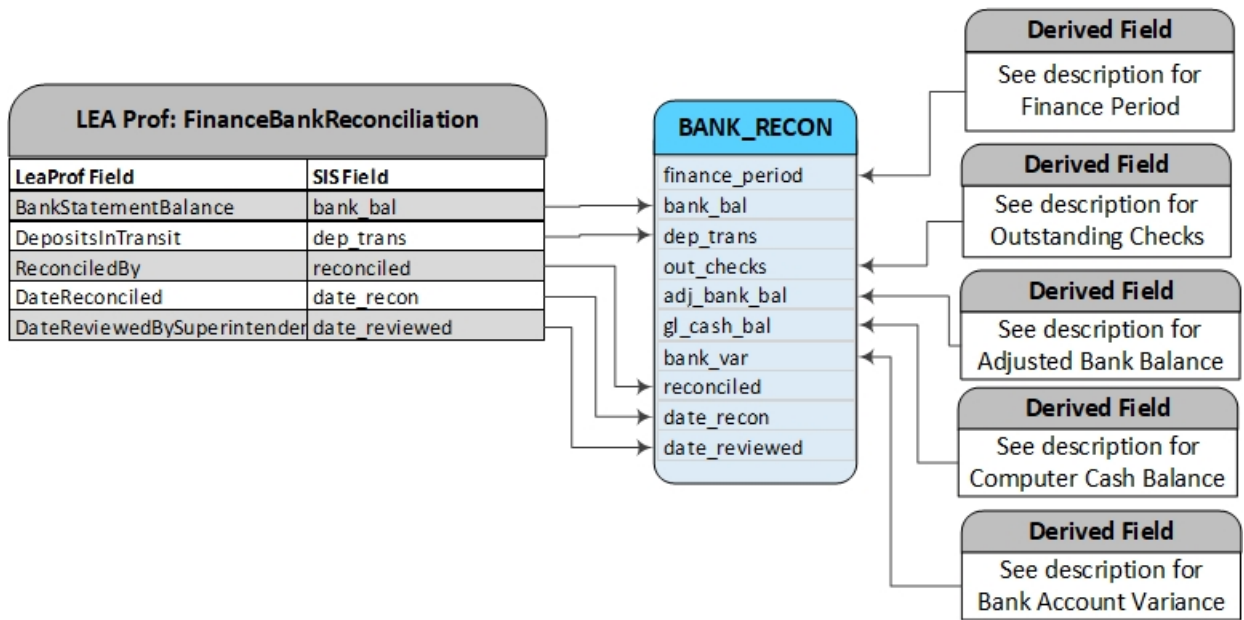
Source

Column ID	Element	Column Name	Cycles	Source	Source Column
BC0035	Finance Period	finance_period	1-9	Derived field (See below)	
BC0040	Bank Balance Statement	bank_bal	1-9	LEA Prof: FinanceBankReconciliation	BankStatementBalance
BC0050	Deposits In Transit Outstanding	dep_trans	1-9	LEA Prof: FinanceBankReconciliation	DepositsInTransit
BC0060	Checks	out_checks	1-9	Derived field (See below)	
BC0070	Adjusted Bank Balance	adj_bank_bal	1-9	Derived field (See below)	
BC0080	Computer Cash Balance	gl_cash_bal	1-9	Derived field (See below)	
BC0090	Bank Account Variance	bank_var	1-9	Derived field (See below)	
BC0100	Reconciled By	reconciled	1-9	LEA Prof: FinanceBankReconciliation	ReconciledBy
BC0110	Date Reconciled	date_recon	1-9	LEA Prof: FinanceBankReconciliation	DateReconciled
BC0120	Date Reviewed By Superintendent	date_reviewed	1-9	LEA Prof: FinanceBankReconciliation	DateReviewedBySuperintendent

Derived Fields

Business logic		
SIS Fields	Source	Conditions
BC0035 Finance Period	The value for Finance Period is set according to the current cycle by a switch block that is run in the Lea Profile PrepareBankRecon method	When cycle = 1, period = "1" When cycle = 2, period = "2" When cycle = 3, period = "3" When cycle = 4, period = "4" When cycle = 5, period = "5,6" When cycle = 6, period = "7,8" When cycle = 7, period = "9,10" When cycle = 8, period = "11" When cycle = 9, period = "12"

		Note that cycles 5, 6 and 7 have two Finance Period values. For these cycles there will be two records created in bank_recon
<p><u>Checks and Validations :</u></p> <ul style="list-style-type: none"> BE - Finance period Code entered is not valid 		
BC0060 Outstanding Checks	This field is a summation of the resulting sums of four queries run against the district's eFinance database. $\text{OutstandingChecks} = \text{transactionTotal1} + \text{transactionTotal2} + \text{transactionTotal3} + \text{transactionTotal4}$	These transaction queries are described in the Selection Criteria section of this document
BC0070 Adjusted Bank Balance	The value in this field is a calculation	$\text{AdjustedBankBalance} = \text{BankBalance} + \text{DepositsInTransit} - \text{OutstandingChecks}$
BC0080 Computer Cash Balance	This value is calculated from balance amounts returned from a query run against the district's eFinance database General Ledger table	The General Ledger balance for the current period, plus the balances for all prior periods in the current year. For example, if the current financial period is 4, the Computer Cash Balance will be the General Ledger balances for period 4 + period 3 + period 2 + period 1.
BC0090 Bank Account Variance	Bank Account Variance is the Adjusted Bank Variance (BC0070) minus the Computer Cash Variance (BC0080)	
<p><u>Checks and Validations :</u></p> <ul style="list-style-type: none"> VW - BankRec Variance does not equal zero 		



Selection Criteria

```

General Ledger totals:
FROM genledgr g, fam_prof f
WHERE (g.yr = Current Year)
AND LEFT(g.fund,1) >= "0" AND LEFT(g.fund,1) <= "8"
AND ((g.account >= "01010" AND g.account <= "01029")
OR
(g.account >= "01070" AND g.account <= "01079"))
AND g.account != f.fund_bal
AND g.account != f.exp_control
AND g.account != f.rev_control
AND g.account != f.exp_bud_control
AND g.account != f.rev_bud_control

```

```

-----
Transaction Query 1:
SELECT ISNULL(SUM(trans_amt - use_tax),0)
FROM transact
WHERE
(t_c = "20"
AND clear_date IS NULL
AND ck_date <= Check Date
AND ck_date >= "07/01/2007" )
OR
(t_c = "21"
AND clear_date IS NULL
AND ck_date <= Check Date
AND ck_date >= "07/01/2007" )

```

Transaction Query 2:

```
SELECT ISNULL(SUM(ISNULL(trans_amt,0)-ISNULL(use_tax,0)),0) tot
FROM transact
WHERE
  t_c = "20"
  AND clear_date > Check Date
  AND ck_date <= Check Date
  AND ck_date >= "07/01/2007"
  AND trans_amt != 0.00
GROUP BY check_no, trans_date
HAVING SUM(trans_amt - use_tax) >= 0.0
```

Transaction Query 3:

```
SELECT ISNULL(SUM(amount),0)
FROM checkrec
WHERE
  ((cleared IS NULL
  OR cleared > Check Clear Date )
  AND iss_date <= Check Clear Date
  AND iss_date >= "07/01/2007" ))
```

Transaction Query 4:

```
SELECT ISNULL(SUM(trans_amt - use_tax),0)
FROM transact
WHERE
  t_c = "21"
  AND clear_date > Check Date
  AND ck_date <= Check Date
  AND ck_date >= "07/01/2007"
```