Finance Employee

SIS Table Name	Employee
SIS table Code	EM
Data Collection LEA Level	School or District
Cycles	1,2,6,8,9
# of Data Items	29
Source	eSchool, eFinance

Source

Column ID	Element	Column Name	Cycles	Source Table	Source Column
EM0030	LEA	lea	1,2,5,6,8,9	eSch: REG_BUILDING	state_code_equiv
EM0040	SSN	ssn	1,2,5,6,8,9	eFin: employee	ssn
EM0045	State Reporting ID	uniq_emp_id	1,2,5,6,8,9	eFin: empuser	tcode1
EM0046	District Employee Number	empl_no	1,2,5,6,8,9	eFin: employee	empl_no
EM0050	First Name	fname	1,2,5,6,8,9	eFin: employee	f_name
EM0060	Middle Name	mname	1,2,5,6,8,9	eFin: employee	m_name
EM0070	Last Name	lname	1,2,5,6,8,9	eFin: employee	l_name
EM0080	Address	address	1,2,5,6,8,9	eFin: employee	addr1
EM0080	Address	address	1,2,5,6,8,9	eFin: employee	addr2
EM0090	City	city	1,2,5,6,8,9	eFin: employee	city
EM0100	State	state	1,2,5,6,8,9	eFin: employee	state_id
EM0110	Zip	zip	1,2,5,6,8,9	eFin: employee	zip
EM0120	Zip-4	zip4	1,2,5,6,8,9	eFin: employee	zip
EM0130	Race	race	1,2,5,6,8,9	eFin: person	ethnic_code
EM0130	Race	race	1,2,5,6,8,9	eFin: empl_races	race_code
EM0140	Gender	gender	1,2,5,6,8,9	eFin: person	sex
EM0150	Date, Birth	birth_date	1,2,5,6,8,9	eFin: employee	birthdate
EM0160	Date, Hire	hire_date	1,2,5,6,8,9	eFin: employee	hire_date
EM0170	Degree	degree	1,2,5,6,8,9	eFin: emp_degree	dtype
EM0175	Degree Description	desc_degree	1,2,5,6,8,9	eFin: degtable	desc_x
EM0176	Employment Status	emp_status	1,2,5,6,8,9	eFin: person	part_time
EM0180	Experience Category, Certified	exp_category	1,2,5,6,8,9	eFin: person	status
EM0190	Experience, Total Years	exp_totyrs	1,2,5,6,8,9	eFin: person	yrs_total
EM0191	Experience - Out of State	exp_outstate_yrs	1,2,5,6,8,9	SOURCE PENDING	
EM0200	Experience, District	exp_distyrs	1,2,5,6,8,9	eFin: person	yrs_district
EM0205	Experience, State Years	exp_state	1,2,5,6,8,9	eFin: person	yrs_state
EM0206	Administrator – Years in Total	admin_totyrs	2,6	eSch: REG_USER_STAFF	FIELD_VALUE
EM0207	Administrator – Years Out of State	admin_outstate_yrs	2,6	eSch: REG_USER_STAFF	FIELD_VALUE

EM0208	Administrator – Years in District	admin_distyrs	2,6	eSch: REG_USER_STAFF	FIELD_VALUE
EM0209	Administrator – Years in State	admin_state	2,6	eSch: REG_USER_STAFF	FIELD_VALUE
EM0210	Out of District	out_district	1,2,5,6,8,9	eFin: employee	city
EM0220	Teacher Time Percentage	emp_timepct	1,2,5,6,8,9	Hard-coded	
EM0230	National Board Certified Status	nbc	2,6	eFin: emp_certificate	c_type
EM0240	Month/Year Receiving/Issued Certification	nbc_issue	2,6	eFin: emp_certificate	iss_date
EM0250	Month/Year Expiration	nbc_expire	2,6	eFin: emp_certificate	exp_date
EM0260	Science Of Reading (SOR)	sor	2,6	eFin: emp_qualify	qual_code
EM0265	Unique State ID of the Assessor	assessor_id	2,6	eFin: emp_qualify	misc_info

Business logic		
LEA (EM0030)	Cycles 1, 8 and 9: LEA = District LEA Cycles 2 and 6: eSchool table REG_BUILDING WHERE building = employee location	Cycles 2 and 6: LEA = state_code_equiv
State Reporting ID (EM0045)	eFinance empuser WHERE page_no = 32000	uniq_emp_id = tcode1
Race – Hispanic indicator (EM0130) (N N N N N)	For Hispanic indicator: eFinance table person ethnic_code 1: H - Hispanic – Hispanic indicator	If person.ethnic_code = 'H', then Y else N (Y N N N N N)
Race (EM0130) (N N N N N N)	eFinance table empl_races race_code 2: Y - I – Native American/Alaskan Native 3: Y – A -Asian 4: Y – B - Black 5: Y – P – Pacific Islander/Hawaiian 6: Y – W – White	When empl_races.race_code=I Then (N Y N N N N) – Native American/ Alaskan When empl_races.race_code=A Then (N N Y N NN) – Asian When empl_races.race_code=B Then (N N N Y N N) – Black When empl_races.race_code=P Then (N N N N Y N) – Pacific Islander/ Hawaiian When empl_races.race_code=W Then (N N N N N Y) – White

Business rules :

- Hispanic indicator is not a race. A race has to be selected regardless of Hispanic indicator. The eFin: person "ethnic_code" field indicates if a person is Hispanic. If this field = "H", the first character of the race is set to "Y".
- The table eFin: empl_races is checked to see if the person has entries with "race_code" equal to any of the race codes:
- Ethnic code I - Native American / Alaskan (N Y N N N N)
  Ethnic code A – Asian (N N Y N NN)
  Ethnic code B – Black (N N N Y N N)
  Ethnic code P – Pacific Islander/ Hawaiian (N N N N Y N)
  Ethnic code W – White (N N N N N Y)

Checks and Validations :

- BE - Employee is marked 'Hispanic', but no Race is indicated: Race cannot equal "YNNNNN"
- BE - Invalid or NULL Employee RaceCode
- VE - Invalid or NULL RaceCode

Degree Description (EM0175)	eFin degtable WHERE code = Degree Code	desc_x
Administrator - Total Years (EM0206)	eSch REG_USER_STAFF. FIELD_VALUE WHERE SCREEN_NUMBER = 100 AND FIELD_NUMBER = 2	
Administrator - Years Out of State (EM0207)	eSch REG_USER_STAFF. FIELD_VALUE WHERE SCREEN_NUMBER = 100 AND FIELD_NUMBER = 3	
Administrator - Years in District (EM0208)	eSch REG_USER_STAFF. FIELD_VALUE WHERE SCREEN_NUMBER = 100 AND FIELD_NUMBER = 4	
Administrator - Years in State, Out of District (EM0209)	eSch REG_USER_STAFF. FIELD_VALUE WHERE SCREEN_NUMBER = 100 AND FIELD_NUMBER = 5	
Out of District (EM0210)	eFin:employee city	If employee.city = "OUTOFDIST" Then out_district = "Y"
Teacher Time Percentage (EM0220)	emp_timepct: Hard-coded	Currently, emp_timepct is hard-coded to equal 1.

Business logic, cycles 2 and 6: Out Of District employees:
If SSN is not in eFinance employee table, or pay group in eFinance payrate table = 'X' or 'S'
Field values are hard-coded as follows:

Address (EM0080)	address = "OUT OF DISTRICT"	
City (EM0090)	city = "OUTOFDIST"	
State (EM0100)	state = "AR"	
Zip (EM0110)	zip = "11111"	
Race (EM0130)	race = "NNNNNY"	
Gender (EM0140)	gender = "M"	
Date, Birth (EM0150)	birth_date = 01/01/1950	

Date, Hire (EM0160)	hire_date = 01/01/1900	
Employment Status (EM0176)	emp_status = "P"	
Experience Category, Certified (EM0180)	exp_category = 1	
Experience, Total Years (EM0190)	exp_totyrs = 1	
Experience, District (EM0200)	exp_distyrs = 1	
Out of District (EM0210)	out_district = "Y"	
<td colspan="3" align="center">**Additional Criteria**</td>		
Cycle 1:	eFinance table "payrate" WHERE group_x NOT IN ('S', 'X')	Cycle 1 pulls all personnel (certified and classified, teachers included) present in eFinance employee, person and payrate tables.
Cycles 2 and 6:	eFinance table "assignment" WHERE asncode != "A" AND asncode != "SUB" eFinance table "payrate" WHERE group_x != "S" AND group_x != "X" eFinance table "emp_qualify" WHERE active = 'Y' Teachers eSchool table REG_STAFF WHERE last_name != 'STAFF' AND staff_id != '0' AND ssn NOT LIKE '9%' eSchool table REG_STAFF_BLDGS WHERE staff_name != 'STAFF' AND staff_id != '0' AND active = 'Y' Out-Of-District Teachers are also pulled	In cycles 2 and 6, classified and certified personnel who are NOT teachers come from only eFinance. Teachers' employee ID's and locations come from eSchool. Other information for the employee table comes from eFinance. Any people who are returned from eSchool indicating that they are teachers who do not have matching records in eFinance are indicated as Out-Of-District. SIS employee fields get values as described in the section above.

Cycles 8 and 9:	eFinance table "detdist" WHERE
	 (((acct >= '62000' AND acct <= '62999') AND (rec_type = 'F'))
	  OR
	  (((acct >= '61800' AND acct <= '61999') OR (acct >= '61000' AND acct <= '61699'))
	    AND (rec_type = 'O')))
	 AND (pay_date between (Fiscal Year Start Date 07/01/yyyy) AND (Fiscal Year End Date 06/30/yyyy))
	 AND (paygroup != 'S')
		Cycles 8 and 9 get all employees who have payroll records in the current fiscal year. (classified, certified including teachers)

eSch: REG_BUILDING

eSch Field	SIS Field
state_code_equiv	lea

eFin: empuser

eFin Field	SIS Field
tcode1	uniq_emp_id

eFin: emp_degree

eFin Field	SIS Field
dtype	degree

eFin: degtable

eFin Field	SIS Field
desc_x	desc_degree

eSch: REG_USER_STAFF.FIELD_VALUE WHERE SCREEN_NUMBER = 100

FIELD_NUMBER	SIS Field
2	admin_totyrs
3	admin_outstate_yrs
4	admin_distyrs
5	admin_state

Hard-coded Field

The field "emp_timepct" is set equal to "1"

eFin: degtable

eFin Field	SIS Field
c_type	nbc
iss_date	nbc_issue
exp_date	nbc_expire

eFin: emp_qualify

eFin Field	SIS Field
qual_code	sor
misc_info	assessor_id

EMPLOYEE

- fy
- cycle
- lea
- ssn
- uniq_emp_id
- empl_no
- fname
- mname
- lname
- address
- city
- state
- zip
- zip4
- race_ethnic
- gender
- birth_date
- hire_date
- degree
- desc_degree
- emp_status
- exp_category
- exp_totyrs
- exp_outstate_yrs
- exp_distyrs
- exp_state
- admin_totyrs
- admin_outstate_yrs
- admin_distyrs
- admin_state
- out_district
- emp_timepct
- nbc
- nbc_issue
- nbc_expire
- sor
- assessor_id

eFin: employee

eFin Field	SIS Field
ssn	ssn
empl_no	empl_no
f_name	fname
m_name	mname
l_name	lname
addr1	address
addr2	address
city	city
state_id	state
zip	zip
birthdate	birth_date
hire_date	hire_date
city	out_district

eFin: empl_races

eFin Field	SIS Field
race_code	race_ethnic

eFin: person

eFin Field	SIS Field
ethnic_code	race_ethnic
sex	gender
part_time	emp_status
status	exp_category
yrs_total	exp_totyrs
yrs_district	exp_distyrs
yrs_state	exp_state