

Graduate

SIS Table Name	graduate
SIS table Code	GR
Data Collection LEA Level	School
Cycles	9
# of Data Items	14
Source	eSchool

Source

Column ID	Element	Column Name	Cycles	Source	Source Column
GR0030	LEA	lea	9	eSch: REG_BUILDING	state_code_equiv
GR0040	SSN	ssn	9	eSch: REG_PERSONAL	ssn
GR0045	State Reporting ID	uniq_stu_id	9	eSch: REG_PERSONAL	state_report_id
GR0046	First Name	fname	9	eSch: REG	first_name
GR0047	Middle Name	mname	9	eSch: REG	middle_name
GR0048	Last Name	lname	9	eSch: REG	last_name
GR0050	Race	race_ethnic	9	eSch: REG_PERSONAL	ethnic_code
GR0060	Gender	gender	9	eSch: REG	gender
GR0065	Date, Birth	birth_date	9	eSch: REG	birthdate
GR0070	Date, Graduation	grad_date	9	eSch: REG_ACADEMIC	graduation_date
GR0080	Class Rank	class_rank	9	Derived field (See below)	
GR0090	Age, Graduation	age_grad	9	Derived field (See below)	
GR0095	Student Data	stu_data	9	Derived field (See below)	
GR0100	Diploma Type	diploma_type	9	eSch: REG_ACADEMIC	diploma_type

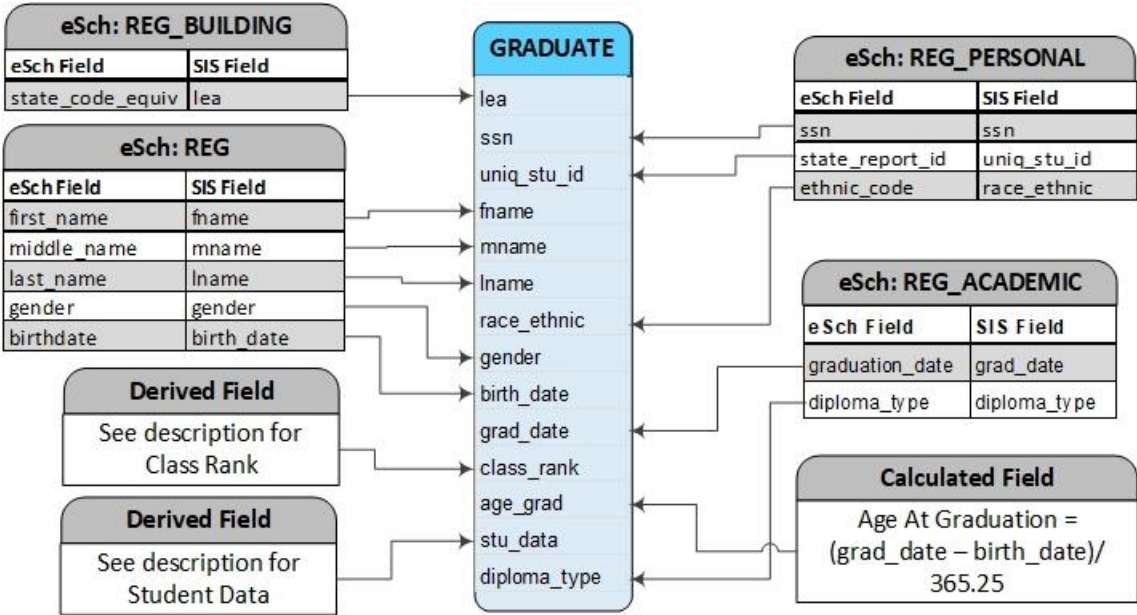
Derived Fields

The value of these fields is determined according to values in other fields or other conditions:

Business logic		
SIS Field	Source	Conditions
Race Ethnic – Hispanic indicator (GR0050) (N N N N N N)	For Hispanic indicator: REG_PERSONAL I: Y - Hispanic – Hispanic indicator	If reg_personal.hispanic = Y, then Y else N (Y N N N N N)

<p>Race Ethnic – Race (GR0050)</p> <p>(N N N N N N)</p>	<p>REG_PERSONAL/REG_ETHNICITY</p> <p>2: Y - I – Native American/Alaskan Native</p> <p>3: Y – A -Asian</p> <p>4: Y – B - Black</p> <p>5: Y – P – Pacific Islander/Hawaiian</p> <p>6: Y – W – White</p>	<p>When reg_ethnicity have I or reg_personal.ethnic_code =I Then (N Y N N N N) – Native American/Alaskan</p> <p>When reg_ethnicity have A or reg_personal.ethnic_code =A (N N Y N NN) – Asian</p> <p>When reg_ethnicity have B or reg_personal.ethnic_code =B Then (N N N Y N N) – Black</p> <p>When reg_ethnicity have P or reg_personal.ethnic_code =P Then (N N N N Y N) – Pacific Islander/Hawaiian</p> <p>When reg_ethnicity have W or reg_personal.ethnic_code =W Then (N N N N N Y) – White</p>
<p><u>Business rules :</u></p> <ul style="list-style-type: none"> Hispanic indicator is not a race. A race has to be selected regardless of Hispanic indicator. Hispanic indicator is pulled from Reg_personal table Hispanic field. If this field is marked as Y then SIS is pulling Y for this place holder (Y N N N N N) for race field To find out Race, ethnic code field will be checked in Reg_personal table for codes I, A, B, P, W OR any records in Reg_ethnicity table for the same codes. SIS Race ethnicity will be set as the data found in these tables (NNNNNN) 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 A – White (N N N N N Y) 		
<p>GR0080 Class Rank</p>	<p>Field CUM_RANK from MR_STU_GPA subquery that ranks GPA for all graduating students: (select DISTRICT,STUDENT_ID,SCHOOL_YEAR</p>	<p>WHERE gpa_type = 'STATE' AND school_year = Current Year</p>

	,GPA_TYPE,RUN_TERM_YEAR,CU M_RANK , RANK() OVER(PARTITION BY STUDENT_ID ORDER BY RUN_TERM_YEAR DESC) RowNum FROM MR_STU_GPA	
GR0090 Age, Graduation	Graduation Date (GR0070) and Date, Birth (GR0065): Age_grad = (grad_date - birth_date)/365.25	
GR0095 Student Data	REG_PROGRAMS	where state_code_equiv = 'ARSA'
<p>Business rules :</p> <ul style="list-style-type: none"> If REG_PROGRAMS program_value = 'A' then stud_data = 'SP', otherwise 'RG'. 		



Selection Criteria

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FROM REG AS rg
INNER JOIN REG_PERSONAL AS rp ON REG.district = REG_PERSONAL.district
AND REG.student_id = REG_PERSONAL.student_id
INNER JOIN REG_BUILDING AS rb ON REG.district = REG_BUILDING.district
AND REG.building = REG_BUILDING.building
INNER JOIN REG_ACADEMIC AS ra ON REG.district = REG_ACADEMIC.district
AND REG.student_id = REG_ACADEMIC.student_id

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INNER JOIN REG_ENTRY_WITH ON REG.district = REG_ENTRY_WITH.district
    AND REG_ENTRY_WITH.building = REG_BUILDING.building
    AND REG_ENTRY_WITH.student_id = REG_ENTRY_WITH.student_id
    AND REG_ENTRY_WITH.school_year = Current Year
LEFT OUTER JOIN MR_STU_GPA WHERE gpa_type = "STATE"
    AND school_year = Current Year
    ON REG_ENTRY_WITH.district = MR_STU_GPA.district
    AND REG_ENTRY_WITH.student_id = MR_STU_GPA.student_id
    AND REG_ENTRY_WITH.school_year = MR_STU_GPA.school_year
    AND MR_STU_GPA.gpa_type = "STATE"
WHERE ((REG.grade IN ("11","12","GG") AND REG.current_status = "G")
    OR
    (REG_ENTRY_WITH.withdrawal_code = "140" AND REG.current_status = "I"))
AND REG_ACADEMIC.graduation_year = Current Year
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