Graduate

SIS Table Name	graduate
SIS table Code	GR
Data Collection LEA Level	School
Cycles	9
# of Data Items	15
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	Iname	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
GR0101	Pathway Diploma Distinction	path_dist	9	eSch: REG_ACADEMIC_SUPP	supp_req_group

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)	For Hispanic indicator: REG_PERSONAL 1: Y - Hispanic – Hispanic indicator	If reg_personal.hispanic = Y, then Y else N (Y N N N N N)	

D Ed : D (CD0070)	DEC DEDCOMA DEC EMPROYER	XX71 .1
Race Ethnic – Race (GR0050)	REG_PERSONAL/REG_ETHNICITY	When reg_ethnicity have
	2: Y - I – Native American/Alaskan	I or
	Native	reg_personal.ethnic_code
(N <mark>N N N N</mark>)	3: Y – A -Asian	=I Then (N Y N N N N) –
	4: Y – B - Black	Native American/
	5: Y – P – Pacific Islander/Hawaiian	Alaskan
	6: Y – W – White	
		When reg_ethnicity have
		A or
		reg_personal.ethnic_code
		=A (N N Y N NN) -
		Asian
		Zisian
		When reg_ethnicity have
		B or
		-
		reg_personal.ethnic_code
		=B Then (N N N Y N N)
		– <mark>Black</mark>
		3371 (1 : : . 1
		When reg_ethnicity have
		Por
		reg_personal.ethnic_code
		=P Then (N N N N Y N)
		Pacific Islander/
		<u>Hawaiian</u>
		When reg_ethnicity have
		W or
		reg_personal.ethnic_code
		=W Then (N N N N N <mark>Y</mark>)
		– <mark>White</mark>
Business rules :		
	race. A race has to be selected regardless of	f Hispanic indicator

- 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 (YNNNN) 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)

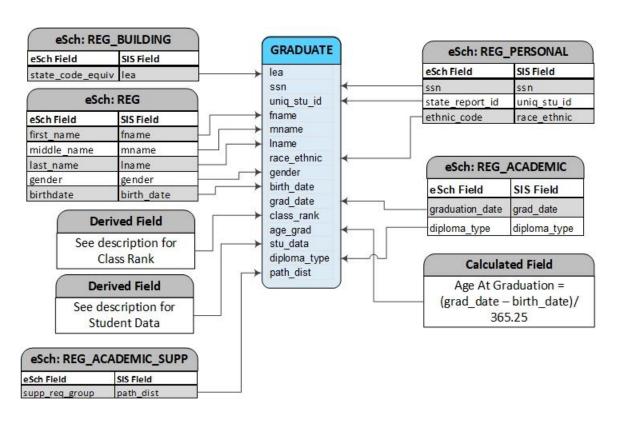
Ethnic code A – White (N N N N N Y)

GR0080 Class Rank	Field CUM_RANK	WHERE gpa_type =
	from MR_STU_GPA subquery that	'STATE'
	ranks GPA for all graduating students:	AND school_year =
	(select	Current Year
	DISTRICT,STUDENT_ID,SCHOOL_Y	
	EAR	

GR0090 Age, Graduation	,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 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'

Business rules:

• If REG_PROGRAMS program_value = 'A' then stud_data = 'SP', otherwise 'RG'.



Selection Criteria

FROM REG AS rg

INNER JOIN REG_PERSONAL AS rp ON REG.district = REG_PERSONAL.district AND REG.student_id = REG_PERSONAL.student_id

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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
INNER JOIN REG ENTRY WITH ON REG. district = REG ENTRY WITH. district
   AND REG_ENTRY_WITH.building = REG_BUILDING.building
   AND REG.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
```