Tables for AYP

district_school_ayp

Primary Key	school_year	char(4)		
	district_id	numeric(9,0)		
	school_id	numeric(9,0)		
	school_number	char(3)		
	sub_group_code	char(1)	FK to ct_sub_group	
	record_type	char(1)	D = District S = School	
	la_participants	numeric(4)	Total tests taken at the school	
	la_non_participants	numeric(4)	Count of students with non_participation code of 1,2	
	la_participation_perc	numeric(4,1)	(la_participants - la_non_participants) / la_participants	
	la_participation_status	char(1)	Yes/No/NA	
	la_student_count	numeric(4)	Count of FAY students	We automagically subtract FAY students that did not participate
	la_proficient_perc	numeric(4,1)	% of FAY students proficient (3&4) at the school in this subgroup	
	la_proficient_status	char(1)	Yes/Yes*/No/NA/shaded	
	la_conf_interval	numeric(4,1)	2.33 * sqrt ((la_3_8_amo * (100 - la_3_8_amo)) / (la_student_count))	2.33 will be hardcoded
	la_amo_perc_ci	numeric(4,1)	***ct_z_amo_ci.l*** **a_3_8_amo - la_conf_interval** la_proficient_perc must be greater than this perc to pass status for the current year using the confidence interval	Yes* if the proficient % is higher
	la_safe_harbor_perc	numeric(4,1)	(100 - previous_school_year.la_proficient_perc) * 0.90	Total not proficient students for this year must be 10% less than not total students not proficient last year
	la_conf_interval_prev_year	numeric(4,1)	round(1.645 * sqrt((ll_safe_harbor_pct * (100 - ll_safe_harbor_pct)) /ll_fay_students + & ll_la_prev_yr_proficient_pct * (100 - ll_la_prev_yr_proficient_pct) / ll_la_prev_yr_student_count), 0)	1.645 will be hardcoded using current year student count (N)
	la_safe_harbor_perc_ci	numeric(4,1)	la_safe_harbor_perc + la_conf_interval_prev_year	

	la_safe_harbor_10_perc_status	char(1)	Yes/Yes*/No/NA/shaded	if (100 - la_proficient_perc) <= la_safe_harbor_perc then Yes
				if (100 - la_proficient_perc) <= la_safe_harbor_perc_ci then Yes*
				else No

	la_safe_harbor_attend_perc	numeric(4,1)	Sum(attendance) / (Sum(school_membership) + Sum (scram_membership) + Sum(YIC_membership)) For rows where attendance <= sum membership and sum membership > 10	
	la_safe_harbor_grad_perc	numeric(4,1)	S3 quasi-cohort graduation rate	From Finance and Statistics spreadsheet
	la_safe_harbor_additional_stat	char(1)	Yes/Yes*/No/NA/shaded	
	la_sub_group_ok	char(1)	Yes/Yes*/No	
	ma_participants	numeric(4)	Total tests taken at the school	
	ma_non_participants	numeric(4)	count of students with non_participation code of 1,2	
	ma_participation_perc	numeric(4,1)	(la_participants - la_non_participants) / la_participants	
	ma_participation_status	char(1)	Yes/No/NA	
	ma_student_count	numeric(4)	Count of FAY students	
	ma_proficient_perc	numeric(4,1)	% of FAY students proficient (3&4) at the school in this subgroup	

ma_proficient_status	char(1)	Yes/Yes*/No/NA/shaded	
ma_conf_interval	numeric(4,1)	2.33 * sqrt ((ma_3_8_amo * (100 - ma_3_8_amo) / (ma_student_count))	2.33 will be hardcoded
ma_amo_ci_perc	numeric(4,1)	***ct_z_amo_ci .*** **ma_3_8_amo - ma_conf_interval** ma_proficient_perc must be greater than this perc to pass status for the current year using the confidence interval	
ma_safe_harbor_perc	numeric(4,1)	(100 - previous_school_year.ma_proficient_perc) * 0.90	
ma_conf_interval_prev_year	numeric(4,1)	round(1.645 * sqrt((ll_safe_harbor_pct * (100 - ll_safe_harbor_pct)) /ll_fay_students + & ll_ma_prev_yr_proficient_pct * (100 - ll_ma_prev_yr_proficient_pct) / ll_ma_prev_yr_student_count), 0)	1.645 will be hardcoded using current year student count (N)
ma_safe_harbor_perc_ci	numeric(4,1)	ma_safe_harbor_perc + ma_conf_interval_prev_year	

ma_safe_harbor_10_perc_status	char(1)	Yes/Yes*/No/NA/shaded	if (100 - ma_proficient_perc) <= ma_safe_harbor_perc then Yes
			if (100 - ma_proficient_perc) <= ma_safe_harbor_perc_ci then Yes*
			else No

ma_safe_harbor_attend_perc	numeric(4,1)	Sum(attendance) / (Sum(school_membership) + Sum (scram_membership) + Sum(YIC_membership)) For rows where attendance <= sum membership and sum membership > 10	Need to do this for both la and ma in case the N for this subgroup is different (different # of students took the ma test versus the la test)??
ma_safe_harbor_grad_perc	numeric(4,1)	S3 quasi-cohort graduation rate ---*Same as la*	
ma_safe_harbor_additional_status	char(1)	Yes/Yes*/No/NA/shaded	
ma_sub_group_ok	char(1)	Yes/Yes*/No	

ct_sub_group

	school_year		char(4)		2003, 2004, etc
	sub_group_code		char(1)		A - Asian, C - Caucasian, H - Hispanic, B - African American, etc…
	sub_group_description		char(100)		Asian, African American, Caucasian, Economically Disadvantaged, Students with Disabilities

ct_status

	school_year		char(4)		2003, 2004, etc
	status		char(1)		Y, Z, N, A, S
	description		char(100)		Yes/Yes*/No/NA/shaded

ct_z_amo_ci

	school_year		char(4)		2002, 2003, 2004, etc
	la_3_8_amo		numeric(4,1)		65%
	la_high_school_amo		numeric(4,1)		64%
	ma_3_8_amo		numeric(4,1)		57%
	ma_high_school_amo		numeric(4,1)		35%