

Summary - By School

Selected Parameters

District Name:	Merced Union High		
Enrollment Year:	2014-2015	Assessment Year:	2014-2015
Student Roster:	SIS 14-15 Current	Assessment Name:	Smarter Summative 14-15
Subject:	Math	Sub Score:	Math
Grade Level Tested:	Grade 11		

OVERALL

Performance > By School > By Performance Levels

By School	# Tested	Avg SS	Standard Not Met		Standard Nearly Met		Standard Met		Standard Exceeded	
			#	%	#	%	#	%	#	%
Merced Union High	2235	2539.81	1135	50.78%	646	28.9%	345	15.44%	109	4.88%
Atwater High	404	2518.36	235	58.17%	124	30.69%	41	10.15%	4	0.99%
Buhach Colony High	389	2552.94	183	47.04%	112	28.79%	79	20.31%	15	3.86%
El Capitan High	274	2549.22	130	47.45%	85	31.02%	48	17.52%	11	4.01%
Golden Valley High	367	2553.69	162	44.14%	119	32.43%	64	17.44%	22	5.99%
Independence High	21	2489.62	15	71.43%	4	19.05%	1	4.76%	1	4.76%
Livingston High	247	2549.48	112	45.34%	84	34.01%	34	13.77%	17	6.88%
Merced High	385	2575.10	151	39.22%	112	29.09%	79	20.52%	43	11.17%
Yosemite High	157	2424.80	149	94.9%	7	4.46%	1	0.64%	0	0.0%

meet or exceeded standards												
		AHS		BCHS		ECHS		GVHS		LHS		MHS
higher	108	35.2	96	60.4	46	80.4	74	75.7	58	67.2	79	91.1
Int3/Alg2H	107	3.7	118	13.6	95	18.9	109	22	102	10.8	91	41.8
Int2/Gem Adv	93	1.1	108	3.7	95	0	92	2.2	59	1.7	142	3.5
Int1			32	6.25			75	1.3			39	2.6
Nearly met standards												
		AHS		BCHS		ECHS		GVHS		LHS		MHS
higher	108	53.7	96	33.3	46	19.6	74	21.6	58	22.4	79	8.9
Int3/Alg2H	107	37.4	118	43.2	95	53.7	109	51.4	102	52.9	91	55
Int2/Gem Adv	93	10.8	108	17.6	95	24.2	92	39.1	59	20.3	142	28.2
Int1	13	15.4	32	6.3	30	3.3	75	5.3	5	0	39	20.5
Did not meet standards												
		AHS		BCHS		ECHS		GVHS		LHS		MHS
higher		11.1		6.3		0		2.7		10.4		0
Int3/Alg2H		58.9		43.2		27.4		26.6		36.3		3.2
Int2/Gem Adv		88.1		78.7		75.8		58.7		78		68.3
Int1		84.6		87.45		96.7		93.4		100		76.9
# 11th taking courses												
% at that standard												



District Performance for Each Claim

What are my district's strengths and weaknesses in Mathematics?

Test: Smarter Summative Mathematics Grade 11

Year: 2014-2015

Name: Merced Union High

Legend: Claims Performance Category
■ %Below Standard ■ %At/Near Standard ■ %Above Standard

Average Scale Score Percentage in Each Claims Performance Category Smarter Summative Mathematics Grade 11 Test for Students in Merced Union High

Name	Number of Students	Average Scale Score	Claims	Percentage in Each Claims Performance Level
Merced Union High (24657890000000)	2247	2539±2	Mathematics	
			Concepts and Procedures	553411
			Problem Solving and Modeling & Data Analysis	38548
			Communicating Reasoning	33598
			Mathematics	
			Concepts and Procedures	61345
Atwater High (24657892430601)	404	2518±5	Problem Solving and Modeling & Data Analysis	43533
			Communicating Reasoning	39565
			Mathematics	
			Concepts and Procedures	523910
			Problem Solving and Modeling & Data Analysis	305911
			Communicating Reasoning	33598
Buhach Colony High (24657892430205)	390	2552±5	Mathematics	
			Concepts and Procedures	523513
			Problem Solving and Modeling & Data Analysis	37539
			Communicating Reasoning	29638
			Mathematics	
			Concepts and Procedures	503911
Golden Valley High (24657892430098)	365	2553±5	Problem Solving and Modeling & Data Analysis	33598
			Communicating Reasoning	32617
			Mathematics	
			Concepts and Procedures	
			Problem Solving and Modeling & Data Analysis	
			Communicating Reasoning	
Grace Bishop (24657897103393)	*	0*	Mathematics	
			Concepts and Procedures	
			Problem Solving and Modeling & Data Analysis	
			Communicating Reasoning	
			Mathematics	
			Concepts and Procedures	

Independence High (Alternative) (24657892430049)	19	2475±19	Concepts and Procedures	84	16
			Problem Solving and Modeling & Data Analysis	47	53
			Communicating Reasoning	63	37
			Mathematics		
Livingston High (24657892433605)	247	2549±6	Concepts and Procedures	52	36 11
			Problem Solving and Modeling & Data Analysis	38	54 8
			Communicating Reasoning	22	68 9
			Mathematics		
Merced High (24657892435204)	385	2574±6	Concepts and Procedures	40	38 22
			Problem Solving and Modeling & Data Analysis	28	58 14
			Communicating Reasoning	28	60 12
			Mathematics		
Sequoia High (24657890107672)	*	0*	Concepts and Procedures		
			Problem Solving and Modeling & Data Analysis		
			Communicating Reasoning		
			Mathematics		
Yosemite High (Continuation) (24657892439602)	162	2425±6	Concepts and Procedures	96	4
			Problem Solving and Modeling & Data Analysis	75	25
			Communicating Reasoning	57	43

Based on data from the Smarter Summative, 2014-2015 administration.

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*Standard error is not defined for groups of one student.

The data available in this reporting system represent partial and preliminary results that are not appropriate for public release. As a real-time system, results will change as additional data is received and relevant appeals and rescores are processed. These changes may result in final scores being higher or lower than the preliminary results posted to this system. Final data will be released publicly by the California Department of Education in August.

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, 2300 (+/-10) indicates a score range between 2290 and 2310.

There is some uncertainty in all test scores. If these students took the test multiple times, their average score would lie within the range indicated next to the average scale score 68% of the time.

California Technical Assistance Center

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Above Alg2: communicating

	108	96	46	74	58	79	461
	AHS	BCHS	ECHS	GVHS	LHS	MHS	
above	16.7	25	32.6	31.1	32.8	46.8	
at/near	72.2	65.6	65.2	64.9	63.8	53.2	
below	11.1	9.4	2.2	4.1	3.5		

Above Alg2: concepts

	AHS	BCHS	ECHS	GVHS	LHS	MHS
above	15.7	27.1	56.5	44.6	41.4	74.7
at/near	70.4	65.6	43.5	47.3	44.9	25.3
below	13.9	6.3		8.1	13.8	

Above Alg2: problem solving

	AHS	BCHS	ECHS	GVHS	LHS	MHS
above	11.1	27.1	39.1	33.8	31	51.9
at/near	69.4	62.5	52.2	63.5	50	48.1
below	19.4	9.4	8.7	2.7	15.5	

Int Math 3: communicating

	107	118	95	109	102	91	622
	AHS	BCHS	ECHS	GVHS	LHS	MHS	
above	0.9	1.7	5.3	2.8	3.9	12.1	
at/near	65.4	68.6	80	75.2	80.4	80.2	
below	33.6	29.7	14.7	22	14.7	7.7	

Int Math 3: concepts

	AHS	BCHS	ECHS	GVHS	LHS	MHS
above	1.9	3.4	6.3	5.5	3.9	25.3
at/near	33.6	44.1	60	58.7	51	70.3
below	64.5	52.4	33.7	35.8	44.1	4.4

Int Math 3: Problem Solving

	AHS	BCHS	ECHS	GVHS	LHS	MHS
above	0.9	3.4	5.3	3.7	2	11
at/near	57.9	72	67.4	69.7	62.8	76.9
below	41.1	24.6	27.4	26.6	32.4	12.1