

2016-17 Smarter Balanced Assessment Results

Mathematics - Overall

Richmond



Percent of Students by Achievement Level

Total Students Eligible for Testing	310
Total Students Tested	297
Total Students Included in State Accountability†	295

Math Overall Achievement

Students



% Tested
95.8%
(N=297)



% Not Tested
4.2%
(N=13)

See footnote

Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	3%	15%	24%	58%	95
Grade 4	6%	12%	35%	48%	104
Grade 5	0%	23%	27%	50%	96
Grade 6					
Grade 7					
Grade 8					
Grade 11					

Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	3%	18%	36%	42%	33
Black	*	*	*	*	Results not shown* <11
Latino	*	*	*	*	Results not shown* <11
Multi-HU	*	*	*	*	Results not shown* <11
Multi-NonHU	4%	19%	21%	56%	80
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	2%	13%	30%	55%	164

Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	6%	38%	19%	38%	16
SPED	0%	36%	27%	36%	33
TAG	0%	0%	11%	89%	44

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	3%	18%	31%	47%	150
Male	3%	14%	26%	57%	145

Note: Includes students enrolled on May 1. Extended Assessments included. †Scores excluded from performance summaries were from students who were home or private schooled, foreign exchange, in their first year of U.S. school enrollment, or in a general education setting for less than 40% of instructional time. "Not tested" includes students without a valid SBA score due to partial tests inadequate to generate a valid score, test invalidation, or parent request for exemption. Economically Disadvantaged is determined using Direct Certification. HU = historically underserved. Multi-HU includes students who identify multiple ancestries including at least one historically underserved ancestry: Black, Native American, or Pacific Islander. Multi-NonHU includes students who identify multiple ancestries including only Asian and White.

*Results and/or number tested are not shown to protect student confidentiality.

2016-17 Smarter Balanced Assessment Results Mathematics - Claim 1: Concepts & Procedures Richmond






Percent of Students by Achievement Level

Total Students Eligible for Testing	310
Total Students Tested	297
Total Students Included in State Accountability†	295




Math Claim 1: Concepts & Procedures Achievement

Students





Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	8%	12%	20%	60%		95
Grade 4	4%	18%	38%	40%		104
Grade 5	1%	18%	34%	47%		96
Grade 6						
Grade 7						
Grade 8						
Grade 11						



Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	0%	21%	27%	52%		33
Black	*	*	*	*	Results not shown*	<11
Latino	*	*	*	*	Results not shown*	<11
Multi-HU	*	*	*	*	Results not shown*	<11
Multi-NonHU	4%	19%	29%	49%		80
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	5%	12%	33%	51%		164

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	19%	25%	19%	38%		16
SPED	9%	21%	48%	21%		33
TAG	0%	2%	9%	89%		44

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	7%	17%	35%	42%		150
Male	2%	15%	27%	56%		145

Note: Includes students enrolled on May 1. Extended Assessments included. †Scores excluded from performance summaries were from students who were home or private schooled, foreign exchange, in their first year of U.S. school enrollment, or in a general education setting for less than 40% of instructional time. "Not tested" includes students without a valid SBA score due to partial tests inadequate to generate a valid score, test invalidation, or parent request for exemption. Economically Disadvantaged is determined using Direct Certification. HU = historically underserved. Multi-HU includes students who identify multiple ancestries including at least one historically underserved ancestry: Black, Native American, or Pacific Islander. Multi-NonHU includes students who identify multiple ancestries including only Asian and White.

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2016-17 Smarter Balanced Assessment Results

Mathematics - Claim 2: Problem Solving and Modeling & Data Analysis

Richmond



Total Students Eligible for Testing	310
Total Students Tested	297
Total Students Included in State Accountability†	295

Percent of Students by Achievement Level

Math Claim 2: Problem Solving Achievement

Students



% Tested
95.8%
(N=297)



% Not Tested
4.2%
(N=13)

See footnote

Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	5%	11%	24%	60%	95
Grade 4	7%	11%	32%	51%	104
Grade 5	5%	21%	24%	50%	96
Grade 6					
Grade 7					
Grade 8					
Grade 11					

Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	9%	15%	30%	45%	33
Black	*	*	*	*	Results not shown* <11
Latino	*	*	*	*	Results not shown* <11
Multi-HU	*	*	*	*	Results not shown* <11
Multi-NonHU	8%	15%	25%	53%	80
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	3%	10%	27%	59%	164

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	13%	19%	31%	38%	16
SPED	6%	30%	21%	42%	33
TAG	2%	2%	16%	80%	44

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	5%	15%	31%	50%	150
Male	7%	13%	23%	57%	145

Note: Includes students enrolled on May 1. Extended Assessments included. †Scores excluded from performance summaries were from students who were home or private schooled, foreign exchange, in their first year of U.S. school enrollment, or in a general education setting for less than 40% of instructional time. "Not tested" includes students without a valid SBA score due to partial tests inadequate to generate a valid score, test invalidation, or parent request for exemption. Economically Disadvantaged is determined using Direct Certification. HU = historically underserved. Multi-HU includes students who identify multiple ancestries including at least one historically underserved ancestry: Black, Native American, or Pacific Islander. Multi-NonHU includes students who identify multiple ancestries including only Asian and White.

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SPP—08/08/2017jm(2017-0080)

2016-17 Smarter Balanced Assessment Results

Mathematics - Claim 3: Communicating Reasoning

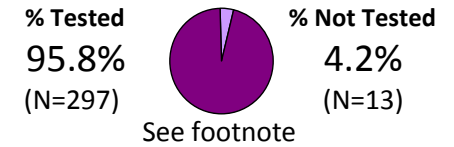
Richmond



Percent of Students by Achievement Level

Total Students Eligible for Testing	310
Total Students Tested	297
Total Students Included in State Accountability†	295

Math Claim 3: Communicating Reasoning Achievement # Students



Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	8%	8%	25%	58%		95
Grade 4	6%	17%	26%	51%		104
Grade 5	5%	19%	30%	46%		96
Grade 6						
Grade 7						
Grade 8						
Grade 11						

Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	6%	18%	27%	48%		33
Black	*	*	*	*	Results not shown*	<11
Latino	*	*	*	*	Results not shown*	<11
Multi-HU	*	*	*	*	Results not shown*	<11
Multi-NonHU	9%	15%	23%	54%		80
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	5%	12%	29%	54%		164

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	6%	38%	19%	38%		16
SPED	9%	27%	30%	33%		33
TAG	0%	0%	16%	84%		44

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	8%	14%	28%	50%		150
Male	5%	16%	26%	53%		145

Note: Includes students enrolled on May 1. Extended Assessments included. †Scores excluded from performance summaries were from students who were home or private schooled, foreign exchange, in their first year of U.S. school enrollment, or in a general education setting for less than 40% of instructional time. "Not tested" includes students without a valid SBA score due to partial tests inadequate to generate a valid score, test invalidation, or parent request for exemption. Economically Disadvantaged is determined using Direct Certification. HU = historically underserved. Multi-HU includes students who identify multiple ancestries including at least one historically underserved ancestry: Black, Native American, or Pacific Islander. Multi-NonHU includes students who identify multiple ancestries including only Asian and White.

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