

2016-17 Smarter Balanced Assessment Results Mathematics - Overall Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	275
Total Students Tested	250
Total Students Included in State Accountability†	246

Math Overall Achievement

Students



% Tested
90.9%
(N=250)



% Not Tested
9.1%
(N=25)

See footnote

Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	25%	25%	32%	17%	59
Grade 4	32%	35%	21%	12%	34
Grade 5	16%	16%	35%	32%	37
Grade 6	35%	39%	11%	15%	46
Grade 7	33%	23%	23%	21%	39
Grade 8	45%	19%	13%	23%	31
Grade 11					

Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	74%	22%	4%	0%	27
Latino	42%	28%	19%	12%	43
Multi-HU	42%	26%	26%	5%	19
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	18%	27%	27%	28%	140

Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	67%	27%	7%	0%	15
ECON DIS	48%	27%	17%	8%	77
SPED	68%	19%	8%	5%	37
TAG	14%	9%	14%	64%	22

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	35%	29%	22%	14%	126
Male	26%	25%	24%	25%	120

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 Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	275
Total Students Tested	250
Total Students Included in State Accountability†	246

Math Claim 1: Concepts & Procedures Achievement # Students



Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	29%	22%	31%	19%		59
Grade 4	35%	32%	21%	12%		34
Grade 5	16%	16%	30%	38%		37
Grade 6	43%	33%	7%	17%		46
Grade 7	33%	23%	26%	18%		39
Grade 8	42%	23%	16%	19%		31
Grade 11						

Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	74%	19%	7%	0%		27
Latino	51%	19%	21%	9%		43
Multi-HU	42%	32%	11%	16%		19
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	19%	26%	27%	28%		140

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	73%	20%	7%	0%		15
ECON DIS	51%	22%	18%	9%		77
SPED	68%	14%	14%	5%		37
TAG	14%	9%	9%	68%		22

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	37%	28%	20%	16%		126
Male	29%	22%	24%	25%		120

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

Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	275
Total Students Tested	250
Total Students Included in State Accountability†	246

Math Claim 2: Problem Solving Achievement

Students



% Tested
90.9%
(N=250)



% Not Tested
9.1%
(N=25)

See footnote

Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	29%	25%	24%	22%	59
Grade 4	26%	18%	44%	12%	34
Grade 5	19%	24%	27%	30%	37
Grade 6	37%	28%	17%	17%	46
Grade 7	31%	21%	23%	26%	39
Grade 8	35%	29%	13%	23%	31
Grade 11					

Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	63%	26%	11%	0%	27
Latino	33%	33%	23%	12%	43
Multi-HU	42%	37%	16%	5%	19
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	21%	19%	29%	31%	140

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	53%	27%	20%	0%	15
ECON DIS	49%	19%	21%	10%	77
SPED	49%	32%	14%	5%	37
TAG	9%	14%	18%	59%	22

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	33%	27%	25%	15%	126
Male	26%	22%	24%	28%	120

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 3: Communicating Reasoning Astor









Percent of Students by Achievement Level

Total Students Eligible for Testing	275
Total Students Tested	250
Total Students Included in State Accountability†	246





Math Claim 3: Communicating Reasoning Achievement # Students







Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	32%	19%	29%	20%		59
Grade 4	38%	24%	21%	18%		34
Grade 5	16%	22%	24%	38%		37
Grade 6	43%	26%	15%	15%		46
Grade 7	38%	28%	15%	18%		39
Grade 8	39%	26%	13%	23%		31
Grade 11						



Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	63%	30%	7%	0%		27
Latino	47%	26%	14%	14%		43
Multi-HU	42%	26%	32%	0%		19
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	24%	23%	22%	31%		140

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	73%	20%	7%	0%		15
ECON DIS	45%	29%	17%	9%		77
SPED	65%	22%	8%	5%		37
TAG	14%	9%	14%	64%		22

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	39%	27%	17%	17%		126
Male	30%	20%	24%	26%		120

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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