

2016-17 Smarter Balanced Assessment Results

Mathematics - Overall

Arthur Academy



Percent of Students by Achievement Level

Total Students Eligible for Testing	85
Total Students Tested	84
Total Students Included in State Accountability†	81

Math Overall Achievement

Students



% Tested
98.8%
(N=84)



% Not Tested
1.2%
(N=1)

See footnote

Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	14%	21%	52%	14%	29
Grade 4	7%	30%	37%	27%	30
Grade 5	32%	27%	27%	14%	22
Grade 6					
Grade 7					
Grade 8					
Grade 11					

Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	*	*	*	*	Results not shown* <11
Latino	*	*	*	*	Results not shown* <11
Multi-HU	14%	36%	50%	0%	14
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	11%	27%	41%	20%	44

Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	19%	31%	42%	8%	26
SPED	36%	27%	36%	0%	11
TAG	*	*	*	*	Results not shown* <11

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	16%	30%	30%	23%	43
Male	16%	21%	50%	13%	38

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 Arthur Academy






Percent of Students by Achievement Level

Total Students Eligible for Testing	85
Total Students Tested	84
Total Students Included in State Accountability†	81


Math Claim 1: Concepts & Procedures Achievement # Students





Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	14%	34%	38%	14%		29
Grade 4	7%	27%	30%	37%		30
Grade 5	32%	27%	27%	14%		22
Grade 6						
Grade 7						
Grade 8						
Grade 11						



Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	*	*	*	*	Results not shown*	<11
Latino	*	*	*	*	Results not shown*	<11
Multi-HU	14%	50%	36%	0%		14
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	11%	32%	32%	25%		44

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	19%	42%	31%	8%		26
SPED	36%	36%	18%	9%		11
TAG	*	*	*	*	Results not shown*	<11

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	16%	33%	26%	26%		43
Male	16%	26%	39%	18%		38

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.

SPP—08/08/2017jm(2017-0080)

2016-17 Smarter Balanced Assessment Results

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

Arthur Academy



Percent of Students by Achievement Level

Total Students Eligible for Testing	85
Total Students Tested	84
Total Students Included in State Accountability†	81

Math Claim 2: Problem Solving Achievement

Students



% Tested
98.8%
(N=84)



% Not Tested
1.2%
(N=1)

See footnote

Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	21%	14%	52%	14%	29
Grade 4	7%	37%	33%	23%	30
Grade 5	32%	18%	27%	23%	22
Grade 6					
Grade 7					
Grade 8					
Grade 11					

Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	*	*	*	*	Results not shown* <11
Latino	*	*	*	*	Results not shown* <11
Multi-HU	21%	29%	36%	14%	14
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	16%	20%	45%	18%	44

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	31%	23%	35%	12%	26
SPED	55%	18%	27%	0%	11
TAG	*	*	*	*	Results not shown* <11

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	19%	26%	30%	26%	43
Male	18%	21%	47%	13%	38

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. SPP—08/08/2017jm(2017-0080)

2016-17 Smarter Balanced Assessment Results

Mathematics - Claim 3: Communicating Reasoning

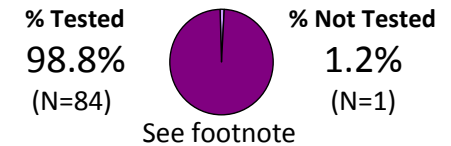
Arthur Academy






Percent of Students by Achievement Level

Total Students Eligible for Testing	85
Total Students Tested	84
Total Students Included in State Accountability†	81



Math Claim 3: Communicating Reasoning Achievement # Students





Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	31%	24%	31%	14%		29
Grade 4	10%	33%	30%	27%		30
Grade 5	32%	41%	14%	14%		22
Grade 6						
Grade 7						
Grade 8						
Grade 11						



Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	*	*	*	*	Results not shown*	<11
Latino	*	*	*	*	Results not shown*	<11
Multi-HU	29%	36%	21%	14%		14
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	18%	30%	34%	18%		44

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	35%	31%	19%	15%		26
SPED	45%	27%	18%	9%		11
TAG	*	*	*	*	Results not shown*	<11

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	23%	35%	19%	23%		43
Male	24%	29%	34%	13%		38

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.

SPP—08/08/2017jm(2017-0080)