

2016-17 Smarter Balanced Assessment Results

Mathematics - Overall

Vernon



Total Students Eligible for Testing	276
Total Students Tested	227
Total Students Included in State Accountability†	220







Percent of Students by Achievement Level

Math Overall Achievement





Students







Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	44%	21%	19%	17%		48
Grade 4	26%	30%	34%	11%		47
Grade 5	38%	23%	21%	18%		39
Grade 6	50%	18%	21%	12%		34
Grade 7	36%	25%	21%	18%		28
Grade 8	58%	13%	21%	8%		24
Grade 11						



Math Overall Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	71%	21%	8%	0%		63
Latino	53%	31%	14%	3%		36
Multi-HU	47%	32%	16%	5%		19
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	12%	21%	37%	29%		89

Math Overall Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	87%	13%	0%	0%		23
ECON DIS	67%	20%	11%	2%		82
SPED	71%	19%	5%	5%		21
TAG	6%	6%	25%	63%		32

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	46%	16%	26%	11%		97
Male	36%	27%	21%	16%		123

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 1: Concepts & Procedures Vernon



Percent of Students by Achievement Level

Total Students Eligible for Testing	276
Total Students Tested	227
Total Students Included in State Accountability†	220

Math Claim 1: Concepts & Procedures Achievement # Students



Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	44%	25%	17%	15%		48
Grade 4	23%	40%	19%	17%		47
Grade 5	41%	21%	31%	8%		39
Grade 6	41%	21%	24%	15%		34
Grade 7	36%	29%	25%	11%		28
Grade 8	54%	17%	21%	8%		24
Grade 11						

Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	73%	21%	6%	0%		63
Latino	50%	22%	22%	6%		36
Multi-HU	47%	32%	16%	5%		19
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	10%	33%	34%	24%		89

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	78%	17%	4%	0%		23
ECON DIS	66%	18%	13%	2%		82
SPED	62%	24%	10%	5%		21
TAG	3%	13%	38%	47%		32

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	46%	22%	22%	10%		97
Male	33%	30%	23%	15%		123

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

Vernon



Total Students Eligible for Testing	276
Total Students Tested	227
Total Students Included in State Accountability†	220

Percent of Students by Achievement Level

Math Claim 2: Problem Solving Achievement

Students



% Tested
82.2%
(N=227)



% Not Tested
17.8%
(N=49)

See footnote

Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	33%	21%	27%	19%	48
Grade 4	30%	28%	36%	6%	47
Grade 5	33%	26%	18%	23%	39
Grade 6	41%	24%	15%	21%	34
Grade 7	39%	11%	25%	25%	28
Grade 8	46%	17%	25%	13%	24
Grade 11					

Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	59%	24%	17%	0%	63
Latino	56%	19%	14%	11%	36
Multi-HU	37%	37%	16%	11%	19
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	11%	21%	35%	33%	89

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	87%	9%	4%	0%	23
ECON DIS	59%	22%	17%	2%	82
SPED	71%	19%	5%	5%	21
TAG	3%	9%	28%	59%	32

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	40%	18%	30%	12%	97
Male	33%	25%	21%	21%	123

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 Vernon



Percent of Students by Achievement Level

Total Students Eligible for Testing	276
Total Students Tested	227
Total Students Included in State Accountability†	220

Math Claim 3: Communicating Reasoning Achievement # Students



Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	44%	25%	15%	17%		48
Grade 4	32%	23%	32%	13%		47
Grade 5	41%	21%	8%	31%		39
Grade 6	47%	35%	9%	9%		34
Grade 7	43%	21%	21%	14%		28
Grade 8	54%	29%	0%	17%		24
Grade 11						

Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	75%	16%	6%	3%		63
Latino	47%	39%	8%	6%		36
Multi-HU	47%	26%	16%	11%		19
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	18%	28%	24%	30%		89

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	74%	26%	0%	0%		23
ECON DIS	66%	22%	9%	4%		82
SPED	71%	19%	5%	5%		21
TAG	6%	19%	22%	53%		32

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	47%	22%	18%	13%		97
Male	38%	28%	14%	20%		123

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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