

2016-17 Smarter Balanced Assessment Results

Mathematics - Overall

Irvington



Percent of Students by Achievement Level

Total Students Eligible for Testing	282
Total Students Tested	240
Total Students Included in State Accountability†	233

Math Overall Achievement

Students



Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	21%	28%	28%	23%	43
Grade 4	6%	21%	43%	30%	47
Grade 5	39%	34%	18%	9%	44
Grade 6	24%	24%	21%	30%	33
Grade 7	31%	14%	36%	19%	36
Grade 8	43%	23%	23%	10%	30
Grade 11					

Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	61%	29%	5%	5%	38
Latino	33%	22%	26%	19%	27
Multi-HU	48%	29%	19%	5%	21
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	14%	24%	36%	27%	139

Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	46%	23%	31%	0%	13
ECON DIS	66%	24%	5%	5%	38
SPED	62%	21%	12%	6%	34
TAG	6%	9%	11%	74%	35

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	26%	25%	27%	21%	103
Male	26%	24%	30%	20%	130

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 Irvington



Percent of Students by Achievement Level

Total Students Eligible for Testing	282
Total Students Tested	240
Total Students Included in State Accountability†	229

Math Claim 1: Concepts & Procedures Achievement # Students



Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	30%	19%	23%	28%		43
Grade 4	7%	24%	35%	35%		46
Grade 5	44%	40%	9%	7%		43
Grade 6	16%	34%	19%	31%		32
Grade 7	31%	23%	17%	29%		35
Grade 8	40%	20%	30%	10%		30
Grade 11						

Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	62%	27%	5%	5%		37
Latino	36%	24%	20%	20%		25
Multi-HU	52%	33%	5%	10%		21
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	14%	27%	28%	30%		138

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	58%	17%	25%	0%		12
ECON DIS	63%	29%	3%	5%		38
SPED	60%	23%	7%	10%		30
TAG	6%	9%	14%	71%		35

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	30%	27%	23%	21%		101
Male	26%	27%	22%	26%		128

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

Irvington



Total Students Eligible for Testing	282
Total Students Tested	240
Total Students Included in State Accountability†	229

Percent of Students by Achievement Level

Math Claim 2: Problem Solving Achievement

Students

Total	L1	L2	L3	L4		# Students
	26%	21%	27%	26%		229

% Tested
85.1%
(N=240)



% Not Tested
14.9%
(N=42)

See footnote

Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	19%	19%	40%	23%		43
Grade 4	7%	22%	39%	33%		46
Grade 5	35%	28%	16%	21%		43
Grade 6	31%	19%	16%	34%		32
Grade 7	26%	20%	26%	29%		35
Grade 8	47%	17%	20%	17%		30
Grade 11						

Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	46%	35%	14%	5%		37
Latino	36%	20%	28%	16%		25
Multi-HU	43%	19%	19%	19%		21
Multi-NonHU	*	*	*	*	Results not shown*	<11
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	17%	18%	31%	34%		138

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	50%	33%	17%	0%		12
ECON DIS	55%	26%	13%	5%		38
SPED	63%	20%	10%	7%		30
TAG	6%	11%	14%	69%		35

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	22%	27%	28%	24%		101
Male	29%	16%	27%	28%		128

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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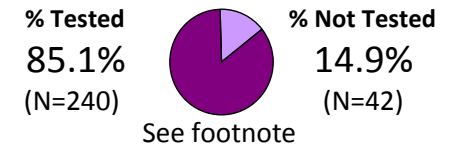
2016-17 Smarter Balanced Assessment Results Mathematics - Claim 3: Communicating Reasoning Irvington



Percent of Students by Achievement Level

Total Students Eligible for Testing	282
Total Students Tested	240
Total Students Included in State Accountability†	229

Math Claim 3: Communicating Reasoning Achievement # Students



Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	26%	19%	35%	21%	43
Grade 4	7%	15%	39%	39%	46
Grade 5	42%	23%	16%	19%	43
Grade 6	34%	28%	16%	22%	32
Grade 7	34%	23%	17%	26%	35
Grade 8	60%	20%	7%	13%	30
Grade 11					

Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	65%	24%	8%	3%	37
Latino	24%	40%	12%	24%	25
Multi-HU	52%	14%	14%	19%	21
Multi-NonHU	*	*	*	*	Results not shown* <11
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	22%	17%	29%	31%	138

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	25%	67%	8%	0%	12
ECON DIS	71%	18%	3%	8%	38
SPED	67%	13%	17%	3%	30
TAG	9%	6%	14%	71%	35

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	27%	26%	23%	25%	101
Male	36%	17%	23%	23%	128

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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