

# 2015-16 Smarter Balanced Assessment Results

## Mathematics

### Overall

### Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	291
Total Students Tested	265
Total Students Included in State Accountability†	255

### Math Overall Achievement

# Students



% Tested  
91.1%  
(N=265)



% Not Tested  
8.9%  
(N=26)

See footnote

### Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	18%	30%	36%	15%	33
Grade 4	36%	33%	17%	14%	36
Grade 5	27%	40%	17%	15%	52
Grade 6	33%	30%	12%	26%	43
Grade 7	41%	21%	18%	21%	39
Grade 8	33%	23%	25%	19%	52
Grade 11					

### Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	57%	36%	7%	0%	28
Hispanic	44%	34%	14%	8%	50
Multiple	23%	41%	23%	14%	22
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	22%	26%	25%	27%	139

### Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	49%	31%	12%	8%	74
SPED	79%	13%	8%	0%	38
TAG	8%	8%	28%	56%	25

### Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	34%	34%	18%	14%	125
Male	29%	26%	22%	22%	130

Note: Includes students enrolled on May 1. Extended Assessments are 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. For more information on State Accountability rules, see: <http://www.ode.state.or.us/wma/data/schoolanddistrict/reportcard/docs/asmtinclusionrules1516.pdf>. Economically Disadvantaged is determined using Direct Certification.

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

SPP—08/10/2016jm(2016-0127)

# 2015-16 Smarter Balanced Assessment Results

## Mathematics

### Claim 1: Concepts & Procedures

## Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	291
Total Students Tested	265
Total Students Included in State Accountability†	255

### Math Claim 1: Concepts & Procedures Achievement # Students



### Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	15%	33%	33%	18%	33
Grade 4	31%	36%	22%	11%	36
Grade 5	29%	40%	21%	10%	52
Grade 6	33%	19%	23%	26%	43
Grade 7	41%	18%	18%	23%	39
Grade 8	35%	19%	23%	23%	52
Grade 11					

### Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	54%	32%	11%	4%	28
Hispanic	46%	26%	22%	6%	50
Multiple	23%	36%	27%	14%	22
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	22%	25%	27%	27%	139

### Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	50%	28%	14%	8%	74
SPED	76%	11%	13%	0%	38
TAG	8%	8%	36%	48%	25

### Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	33%	32%	22%	13%	125
Male	29%	23%	24%	24%	130

Note: Includes students enrolled on May 1. Extended Assessments are 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. For more information on State Accountability rules, see: <http://www.ode.state.or.us/wma/data/schoolanddistrict/reportcard/docs/asmtinclusionrules1516.pdf>.

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# 2015-16 Smarter Balanced Assessment Results Mathematics Claim 2: Problem Solving and Modeling & Data Analysis Astoria



Percent of Students by Achievement Level

Total Students Eligible for Testing	291
Total Students Tested	265
Total Students Included in State Accountability†	255

## Math Claim 2: Problem Solving Achievement

# Students



% Tested  
91.1%  
(N=265)



% Not Tested  
8.9%  
(N=26)

See footnote

## Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	18%	30%	33%	18%		33
Grade 4	39%	31%	19%	11%		36
Grade 5	25%	42%	17%	15%		52
Grade 6	37%	14%	16%	33%		43
Grade 7	41%	21%	18%	21%		39
Grade 8	33%	31%	15%	21%		52
Grade 11						

## Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	*	*	*	*	Results not shown*	<11
Black	61%	36%	4%	0%		28
Hispanic	44%	26%	18%	12%		50
Multiple	23%	41%	18%	18%		22
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	22%	27%	23%	29%		139

## Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	47%	34%	12%	7%		74
SPED	71%	21%	8%	0%		38
TAG	4%	20%	20%	56%		25

## Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	35%	27%	23%	14%		125
Male	29%	30%	15%	25%		130

Note: Includes students enrolled on May 1. Extended Assessments are 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. For more information on State Accountability rules, see: <http://www.ode.state.or.us/wma/data/schoolanddistrict/reportcard/docs/asmtinclusionrules1516.pdf>. Economically Disadvantaged is determined using Direct Certification.

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# 2015-16 Smarter Balanced Assessment Results

## Mathematics

### Claim 3: Communicating Reasoning

## Astor



Percent of Students by Achievement Level

Total Students Eligible for Testing	291
Total Students Tested	265
Total Students Included in State Accountability†	255

### Math Claim 3: Communicating Reasoning Achievement # Students



### Math Claim 3 Achievement by Grade Level # Students

Grade	L1	L2	L3	L4	# Students
Grade 3	9%	39%	36%	15%	33
Grade 4	36%	28%	22%	14%	36
Grade 5	33%	27%	21%	19%	52
Grade 6	42%	19%	14%	26%	43
Grade 7	44%	26%	15%	15%	39
Grade 8	42%	19%	13%	25%	52
Grade 11					

### Math Claim 3 Achievement by Race # Students

Race	L1	L2	L3	L4	# Students
Asian	*	*	*	*	Results not shown* <11
Black	68%	29%	4%	0%	28
Hispanic	38%	34%	24%	4%	50
Multiple	36%	32%	14%	18%	22
Nat Amer	*	*	*	*	Results not shown* <11
Pac Isl	*	*	*	*	Results not shown* <11
White	27%	20%	22%	30%	139

### Math Claim 3 Achievement by Program # Students

Program	L1	L2	L3	L4	# Students
ELL	*	*	*	*	Results not shown* <11
ECON DIS	47%	30%	16%	7%	74
SPED	68%	18%	11%	3%	38
TAG	12%	8%	20%	60%	25

### Math Claim 3 Achievement by Gender # Students

Gender	L1	L2	L3	L4	# Students
Female	33%	29%	23%	15%	125
Male	38%	22%	16%	24%	130

Note: Includes students enrolled on May 1. Extended Assessments are 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. For more information on State Accountability rules, see: <http://www.ode.state.or.us/wma/data/schoolanddistrict/reportcard/docs/asmtinclusionrules1516.pdf>. Economically Disadvantaged is determined using Direct Certification.

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