

# 2016-17 Smarter Balanced Assessment Results

## Mathematics - Overall

### Glencoe



Total Students Eligible for Testing	259
Total Students Tested	232
Total Students Included in State Accountability†	225

Percent of Students by Achievement Level




### Math Overall Achievement

### # Students






Total	L1	L2	L3	L4		# Students
	10%	27%	33%	31%		225






### Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	12%	35%	24%	29%		66
Grade 4	10%	22%	40%	28%		94
Grade 5	8%	25%	31%	37%		65
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	62%	23%	15%	0%		13
Latino	6%	44%	31%	19%		16
Multi-HU	15%	31%	38%	15%		13
Multi-NonHU	7%	36%	29%	29%		14
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	6%	25%	32%	37%		158

### Math Overall Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	27%	45%	15%	12%		33
SPED	22%	29%	24%	24%		41
TAG	0%	4%	25%	71%		28

### Math Overall Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	9%	28%	35%	28%		114
Male	11%	25%	31%	33%		111

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 Glencoe



Percent of Students by Achievement Level




Total Students Eligible for Testing	259
Total Students Tested	232
Total Students Included in State Accountability†	225

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






Total	L1	L2	L3	L4		# Students
	11%	28%	34%	27%		225






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

	L1	L2	L3	L4		# Students
Grade 3	15%	27%	30%	27%		66
Grade 4	10%	28%	40%	22%		94
Grade 5	9%	29%	28%	34%		65
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	62%	23%	8%	8%		13
Latino	13%	50%	25%	13%		16
Multi-HU	15%	54%	15%	15%		13
Multi-NonHU	7%	14%	57%	21%		14
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	8%	25%	35%	32%		158

### Math Claim 1 Achievement by Program      # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	30%	36%	18%	15%		33
SPED	20%	39%	17%	24%		41
TAG	0%	4%	36%	61%		28

### Math Claim 1 Achievement by Gender      # Students

	L1	L2	L3	L4		# Students
Female	10%	32%	36%	23%		114
Male	13%	24%	32%	32%		111

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

### Glencoe



Percent of Students by Achievement Level

Total Students Eligible for Testing	259
Total Students Tested	232
Total Students Included in State Accountability†	225

#### Math Claim 2: Problem Solving Achievement

# Students

Total	L1	L2	L3	L4		# Students
12%	25%	28%	36%		225	




% Tested  
89.6%  
(N=232)








% Not Tested  
10.4%  
(N=27)

See footnote




#### Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	12%	30%	18%	39%		66
Grade 4	12%	22%	33%	33%		94
Grade 5	11%	23%	29%	37%		65
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	69%	15%	15%	0%		13
Latino	19%	13%	25%	44%		16
Multi-HU	23%	31%	8%	38%		13
Multi-NonHU	14%	36%	14%	36%		14
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	6%	25%	30%	39%		158

#### Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	39%	30%	6%	24%		33
SPED	24%	24%	22%	29%		41
TAG	0%	11%	11%	79%		28

#### Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	11%	27%	25%	37%		114
Male	13%	23%	30%	35%		111

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

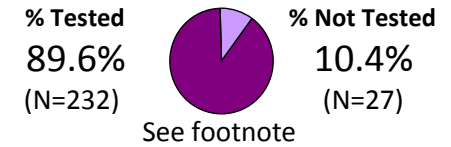
### Glencoe



Percent of Students by Achievement Level

Total Students Eligible for Testing	259
Total Students Tested	232
Total Students Included in State Accountability†	225

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



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

	L1	L2	L3	L4		# Students
Grade 3	20%	23%	32%	26%		66
Grade 4	12%	21%	34%	33%		94
Grade 5	9%	28%	22%	42%		65
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	54%	31%	15%	0%		13
Latino	13%	44%	13%	31%		16
Multi-HU	15%	23%	54%	8%		13
Multi-NonHU	14%	36%	29%	21%		14
Nat Amer	*	*	*	*	Results not shown*	<11
Pac Isl	*	*	*	*	Results not shown*	<11
White	11%	20%	29%	40%		158

### Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	*	*	*	*	Results not shown*	<11
ECON DIS	36%	33%	15%	15%		33
SPED	22%	32%	20%	27%		41
TAG	0%	11%	14%	75%		28

### Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	11%	26%	31%	32%		114
Male	15%	21%	29%	35%		111

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)