

2016-17 Smarter Balanced Assessment Results Mathematics - Overall Portland Public School District



Percent of Students by Achievement Level

Total Students Eligible for Testing	25792
Total Students Tested	22188
Total Students Included in State Accountability†	21693

Math Overall Achievement

Students



Math Overall Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	26%	23%	26%	26%	3,641
Grade 4	22%	25%	29%	23%	3,676
Grade 5	28%	24%	20%	28%	3,414
Grade 6	28%	23%	21%	27%	3,154
Grade 7	28%	20%	22%	30%	3,044
Grade 8	28%	19%	18%	34%	3,002
Grade 11	43%	23%	19%	15%	1,762

Math Overall Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	19%	23%	24%	34%	1,622
Black	66%	22%	9%	3%	1,990
Latino	49%	26%	15%	11%	3,543
Multi-HU	39%	27%	19%	15%	1,244
Multi-NonHU	8%	17%	28%	47%	877
Nat Amer	47%	24%	20%	9%	130
Pac Isl	50%	29%	15%	6%	165
White	17%	21%	27%	35%	12,122

Math Overall Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	55%	24%	13%	7%	2,945
ECON DIS	55%	25%	13%	7%	5,715
SPED	55%	19%	15%	11%	3,256
TAG	2%	5%	17%	75%	2,951

Math Overall Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	27%	24%	23%	26%	10,575
Male	29%	21%	22%	28%	11,118

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 Portland Public School District



Percent of Students by Achievement Level

Total Students Eligible for Testing	25792
Total Students Tested	22188
Total Students Included in State Accountability†	21454

Math Claim 1: Concepts & Procedures Achievement # Students



Math Claim 1 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	27%	23%	24%	26%		3,599
Grade 4	23%	27%	28%	22%		3,649
Grade 5	30%	24%	19%	27%		3,375
Grade 6	29%	23%	21%	28%		3,127
Grade 7	28%	21%	22%	30%		3,012
Grade 8	29%	20%	18%	33%		2,972
Grade 11	44%	23%	19%	14%		1,720

Math Claim 1 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	19%	21%	24%	35%		1,608
Black	65%	22%	9%	4%		1,957
Latino	49%	26%	14%	11%		3,485
Multi-HU	39%	29%	17%	15%		1,222
Multi-NonHU	10%	17%	28%	45%		873
Nat Amer	44%	30%	15%	10%		126
Pac Isl	51%	29%	13%	8%		164
White	18%	23%	26%	33%		12,019

Math Claim 1 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	54%	24%	13%	8%		2,895
ECON DIS	55%	25%	12%	7%		5,594
SPED	57%	19%	13%	11%		3,019
TAG	3%	6%	20%	71%		2,951

Math Claim 1 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	28%	25%	22%	25%		10,476
Male	29%	21%	21%	28%		10,978

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

Portland Public School District



Percent of Students by Achievement Level








Total Students Eligible for Testing	25792
Total Students Tested	22188
Total Students Included in State Accountability†	21454

Math Claim 2: Problem Solving Achievement









Students







Math Claim 2 Achievement by Grade Level # Students

	L1	L2	L3	L4		# Students
Grade 3	26%	19%	27%	29%		3,599
Grade 4	23%	24%	27%	27%		3,649
Grade 5	28%	23%	20%	29%		3,375
Grade 6	29%	22%	18%	31%		3,127
Grade 7	27%	19%	22%	32%		3,012
Grade 8	29%	17%	18%	36%		2,972
Grade 11	46%	19%	18%	17%		1,720



Math Claim 2 Achievement by Race # Students

	L1	L2	L3	L4		# Students
Asian	22%	19%	23%	35%		1,608
Black	64%	22%	10%	4%		1,957
Latino	48%	24%	15%	13%		3,485
Multi-HU	37%	26%	19%	18%		1,222
Multi-NonHU	10%	15%	25%	49%		873
Nat Amer	51%	18%	16%	15%		126
Pac Isl	54%	28%	12%	7%		164
White	17%	19%	26%	38%		12,019

Math Claim 2 Achievement by Program # Students

	L1	L2	L3	L4		# Students
ELL	56%	23%	13%	8%		2,895
ECON DIS	55%	23%	14%	8%		5,594
SPED	55%	18%	13%	13%		3,019
TAG	3%	6%	16%	75%		2,951

Math Claim 2 Achievement by Gender # Students

	L1	L2	L3	L4		# Students
Female	28%	21%	22%	29%		10,476
Male	29%	20%	22%	30%		10,978

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

Portland Public School District



Percent of Students by Achievement Level

Total Students Eligible for Testing	25792
Total Students Tested	22188
Total Students Included in State Accountability†	21454

Math Claim 3: Communicating Reasoning Achievement # Students



Math Claim 3 Achievement by Grade Level # Students

	L1	L2	L3	L4	# Students
Grade 3	29%	18%	25%	27%	3,599
Grade 4	24%	24%	26%	26%	3,649
Grade 5	31%	21%	17%	31%	3,375
Grade 6	32%	21%	19%	28%	3,127
Grade 7	32%	18%	20%	30%	3,012
Grade 8	32%	16%	15%	36%	2,972
Grade 11	44%	20%	19%	17%	1,720

Math Claim 3 Achievement by Race # Students

	L1	L2	L3	L4	# Students
Asian	23%	20%	21%	36%	1,608
Black	66%	21%	9%	4%	1,957
Latino	51%	22%	15%	13%	3,485
Multi-HU	42%	23%	18%	16%	1,222
Multi-NonHU	12%	17%	22%	49%	873
Nat Amer	56%	19%	13%	13%	126
Pac Isl	51%	29%	11%	10%	164
White	20%	19%	25%	37%	12,019

Math Claim 3 Achievement by Program # Students

	L1	L2	L3	L4	# Students
ELL	56%	23%	13%	8%	2,895
ECON DIS	56%	23%	13%	8%	5,594
SPED	56%	18%	13%	13%	3,019
TAG	4%	7%	17%	73%	2,951

Math Claim 3 Achievement by Gender # Students

	L1	L2	L3	L4	# Students
Female	30%	20%	22%	28%	10,476
Male	32%	19%	20%	29%	10,978

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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