Item: SC041619_02 **Standard:** 4-PS4-2

Student Group	Number of Students	Percent Correct
All Students	50,215	44%
Gender		
Female	24,654	43%
Male	25,557	44%
Ethnicity		
African American	5,311	37%
American Indian or Alaska Native	54	50%
Asian	815	48%
Hispanic or Latino	3,810	37%
Native Hawaiian or Pacific Islander	67	40%
White (non-Hispanic)	37,790	45%
Two or More Races	2,364	42%
Migrant	251	39%
English Learner	3,041	35%
Economically Disadvantaged	31,926	41%
Students with Disabilities	6,795	37%

Item: SC041619_02 Standard: 4-PS4-2 Key: A

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,215	44%	15%	4%	38%
Gender					
Female	24,654	43%	16%	4%	37%
Male	25,557	44%	15%	3%	38%
Ethnicity					
African American	5,311	37%	16%	6%	41%
American Indian or Alaska Native	54	50%	11%	4%	35%
Asian	815	48%	15%	3%	34%
Hispanic or Latino	3,810	37%	16%	3%	43%
Native Hawaiian or Pacific Islander	67	40%	18%	0%	42%
White (non-Hispanic)	37,790	45%	15%	3%	37%
Two or More Races	2,364	42%	16%	4%	39%
Migrant	251	39%	17%	2%	42%
English Learner	3,041	35%	16%	4%	45%
Economically Disadvantaged	31,926	41%	16%	4%	39%
Students with Disabilities	6,795	37%	16%	6%	41%

Item: SC041619_10 **Standard:** 4-PS4-2

Student Group	Number of Students	Percent Correct
All Students	50,281	48%
Gender		
Female	24,675	49%
Male	25,602	47%
Ethnicity		
African American	5,323	40%
American Indian or Alaska Native	55	42%
Asian	817	52%
Hispanic or Latino	3,819	47%
Native Hawaiian or Pacific Islander	66	49%
White (non-Hispanic)	37,829	49%
Two or More Races	2,368	48%
Migrant	251	38%
English Learner	3,050	43%
Economically Disadvantaged	31,986	45%
Students with Disabilities	6,801	37%

Item: SC041619_10 Standard: 4-PS4-2 Key: B

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,281	25%	48%	15%	12%
Gender					
Female	24,675	25%	49%	15%	11%
Male	25,602	26%	47%	15%	12%
Ethnicity					
African American	5,323	28%	40%	16%	16%
American Indian or Alaska Native	55	16%	42%	20%	22%
Asian	817	24%	52%	13%	12%
Hispanic or Latino	3,819	24%	47%	14%	15%
Native Hawaiian or Pacific Islander	66	29%	49%	9%	14%
White (non-Hispanic)	37,829	25%	49%	15%	11%
Two or More Races	2,368	25%	48%	16%	12%
Migrant	251	24%	38%	17%	22%
English Learner	3,050	25%	43%	13%	20%
Economically Disadvantaged	31,986	26%	45%	15%	13%
Students with Disabilities	6,801	25%	37%	16%	22%

Item: SC041619_04 **Standard:** 4-PS4-2

Student Group	Number of Students	Percent Correct
All Students	50,283	56%
Gender		
Female	24,686	57%
Male	25,593	56%
Ethnicity		
African American	5,319	49%
American Indian or Alaska Native	55	49%
Asian	818	63%
Hispanic or Latino	3,819	54%
Native Hawaiian or Pacific Islander	67	46%
White (non-Hispanic)	37,831	57%
Two or More Races	2,370	54%
Migrant	251	49%
English Learner	3,051	53%
Economically Disadvantaged	31,989	54%
Students with Disabilities	6,805	52%

Item: SC041619_04 Standard: 4-PS4-2 Key: B

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,283	13%	56%	20%	11%
Gender					
Female	24,686	13%	57%	21%	10%
Male	25,593	13%	56%	19%	12%
Ethnicity					
African American	5,319	16%	49%	24%	11%
American Indian or Alaska Native	55	9%	49%	24%	18%
Asian	818	8%	63%	19%	10%
Hispanic or Latino	3,819	13%	54%	23%	10%
Native Hawaiian or Pacific Islander	67	13%	46%	27%	13%
White (non-Hispanic)	37,831	13%	57%	19%	11%
Two or More Races	2,370	13%	54%	22%	11%
Migrant	251	13%	49%	26%	12%
English Learner	3,051	14%	53%	24%	9%
Economically Disadvantaged	31,989	14%	54%	21%	11%
Students with Disabilities	6,805	16%	52%	21%	12%

Item: SC041619_05 Standard: 1-ESS1-1

Student Group	Number of Students	Percent Correct
All Students	50,318	41%
Gender		
Female	24,700	41%
Male	25,614	42%
Ethnicity		
African American	5,324	30%
American Indian or Alaska Native	55	33%
Asian	817	49%
Hispanic or Latino	3,815	38%
Native Hawaiian or Pacific Islander	67	34%
White (non-Hispanic)	37,867	43%
Two or More Races	2,369	40%
Migrant	250	38%
English Learner	3,050	34%
Economically Disadvantaged	32,000	38%
Students with Disabilities	6,808	33%

Item: SC041619_05 Standard: 1-ESS1-1 Key: C

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,318	34%	13%	41%	12%
Gender					
Female	24,700	34%	13%	41%	12%
Male	25,614	33%	13%	42%	12%
Ethnicity					
African American	5,324	37%	18%	30%	15%
American Indian or Alaska Native	55	36%	13%	33%	18%
Asian	817	29%	10%	49%	13%
Hispanic or Latino	3,815	35%	14%	38%	13%
Native Hawaiian or Pacific Islander	67	37%	13%	34%	15%
White (non-Hispanic)	37,867	33%	12%	43%	12%
Two or More Races	2,369	34%	13%	40%	13%
Migrant	250	35%	12%	38%	15%
English Learner	3,050	35%	16%	34%	15%
Economically Disadvantaged	32,000	35%	15%	38%	13%
Students with Disabilities	6,808	34%	17%	33%	16%

Item: SC041619_06 Standard: 1-ESS1-1, 4-PS3-2

Student Group	Number of Students	Average Item Score
All Students	50,588	1.14
Gender		
Female	24,806	1.12
Male	25,778	1.17
Ethnicity		
African American	5,376	0.67
American Indian or Alaska Native	56	1.04
Asian	827	1.44
Hispanic or Latino	3,851	0.89
Native Hawaiian or Pacific Islander	68	0.94
White (non-Hispanic)	38,013	1.23
Two or More Races	2,393	1.04
Migrant	258	0.80
English Learner	3,097	0.78
Economically Disadvantaged	32,178	0.99
Students with Disabilities	6,859	0.84

Item: SC041619_06 **Standard:** 1-ESS1-1, 4-PS3-2

Item Breakout Statistics – Item Score Point Distribution

Student Group	Number of Students	Score 0 (%)	Score 1 (%)	Score 2 (%)	Score 3 (%)	Score 4 (%)
All Students	50,588	38%	26%	22%	11%	3%
Gender						
Female	24,806	40%	26%	21%	10%	3%
Male	25,778	37%	26%	23%	12%	3%
Ethnicity						
African American	5,376	58%	23%	13%	4%	1%
American Indian or Alaska Native	56	43%	21%	25%	11%	0%
Asian	827	34%	17%	27%	16%	7%
Hispanic or Latino	3,851	47%	26%	19%	7%	2%
Native Hawaiian or Pacific Islander	68	47%	21%	24%	9%	0%
White (non-Hispanic)	38,013	34%	27%	24%	12%	3%
Two or More Races	2,393	43%	25%	21%	10%	2%
Migrant	258	50%	26%	19%	4%	1%
English Learner	3,097	52%	25%	17%	5%	1%
Economically Disadvantaged	32,178	44%	26%	20%	9%	2%
Students with Disabilities	6,859	51%	25%	16%	7%	2%

Item: SC041619_07 **Standard:** 4-PS3-2

Student Group	Number of Students	Percent Correct
All Students	50,239	57%
Gender		
Female	24,657	54%
Male	25,578	61%
Ethnicity		
African American	5,309	48%
American Indian or Alaska Native	55	49%
Asian	815	59%
Hispanic or Latino	3,810	53%
Native Hawaiian or Pacific Islander	67	51%
White (non-Hispanic)	37,807	59%
Two or More Races	2,372	55%
Migrant	249	52%
English Learner	3,044	50%
Economically Disadvantaged	31,940	55%
Students with Disabilities	6,789	53%

Item: SC041619_07 Standard: 4-PS3-2 Key: A

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,239	57%	7%	29%	7%
Gender					
Female	24,657	54%	6%	33%	7%
Male	25,578	61%	7%	26%	7%
Ethnicity					
African American	5,309	48%	11%	28%	14%
American Indian or Alaska Native	55	49%	9%	35%	7%
Asian	815	59%	4%	31%	6%
Hispanic or Latino	3,810	53%	8%	29%	11%
Native Hawaiian or Pacific Islander	67	51%	6%	36%	8%
White (non-Hispanic)	37,807	59%	6%	29%	6%
Two or More Races	2,372	55%	8%	30%	8%
Migrant	249	52%	10%	29%	9%
English Learner	3,044	50%	8%	28%	14%
Economically Disadvantaged	31,940	55%	8%	29%	9%
Students with Disabilities	6,789	53%	8%	24%	15%

Item: SC041619_09 Standard: 4-PS3-2

Student Group	Number of Students	Percent Correct
All Students	50,220	40%
Gender		
Female	24,662	39%
Male	25,554	41%
Ethnicity		
African American	5,307	34%
American Indian or Alaska Native	55	33%
Asian	814	44%
Hispanic or Latino	3,804	36%
Native Hawaiian or Pacific Islander	67	34%
White (non-Hispanic)	37,800	41%
Two or More Races	2,369	39%
Migrant	249	32%
English Learner	3,039	34%
Economically Disadvantaged	31,932	38%
Students with Disabilities	6,795	35%

Item: SC041619_09 Standard: 4-PS3-2 Key: A

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	50,220	40%	21%	20%	19%
Gender					
Female	24,662	39%	21%	20%	20%
Male	25,554	41%	21%	20%	19%
Ethnicity					
African American	5,307	34%	22%	23%	21%
American Indian or Alaska Native	55	33%	24%	20%	24%
Asian	814	44%	19%	17%	20%
Hispanic or Latino	3,804	36%	22%	21%	21%
Native Hawaiian or Pacific Islander	67	34%	42%	12%	12%
White (non-Hispanic)	37,800	41%	21%	19%	19%
Two or More Races	2,369	39%	21%	20%	20%
Migrant	249	32%	21%	25%	23%
English Learner	3,039	34%	22%	21%	24%
Economically Disadvantaged	31,932	38%	21%	21%	20%
Students with Disabilities	6,795	35%	22%	20%	23%