

**SCIENCE ALASKA ALTERNATE ASSESSMENT<sup>2</sup>**  
**STATEWIDE**  
**Spring 2014 and 2015**

Grade 4							
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Science <sup>2</sup>	2014	84	80.8%	20	19.2%	104	100.0%
	2015	69	69.7%	30	30.3%	107	92.5%

Grade 8							
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Science <sup>2</sup>	2014	84	75.0%	28	25.0%	118	94.9%
	2015	53	68.8%	24	31.2%	82	93.9%

Grade 10							
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Science <sup>2</sup>	2014	64	71.1%	26	28.9%	90	100.0%
	2015	50	61.7%	31	38.3%	88	92.0%

<sup>1</sup> Percentage rates for Advanced/Proficient and Below/Far Below Proficient include only students that participated in the exams.

<sup>2</sup> Science was first administered in the 2008 test year and is only given in grades 4, 8 and 10.

\* Results cannot be published without releasing personally identifiable information.

**SCIENCE ALASKA ALTERNATE ASSESSMENT <sup>2</sup>**  
**STATEWIDE by ETHNICITY & GENDER**  
**Spring 2015**

Grade 4 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native/American Indian	2015	20	71.4%	8	28.6%	30	93.3%
Asian/Pacific Islander	2015	6	54.5%	5	45.5%	11	100.0%
African American	2015	*	60% or more	*	40% or fewer	7	100.0%
Hispanic	2015	*	*	*	*	9	100.0%
Two or more races	2015	12	70.6%	5	29.4%	18	94.4%
White	2015	21	77.8%	6	22.2%	32	84.4%
Female	2015	31	79.5%	8	20.5%	42	92.9%
Male	2015	38	63.3%	22	36.7%	65	92.3%

Grade 8 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native/American Indian	2015	19	67.9%	9	32.1%	31	90.3%
Asian/Pacific Islander	2015	6	66.7%	3	33.3%	10	90.0%
African American	2015	*	*	*	*	4	100.0%
Hispanic	2015	*	60% or more	*	40% or fewer	5	100.0%
Two or more races	2015	*	80% or more	*	20% or fewer	11	90.9%
White	2015	12	57.1%	9	42.9%	21	100.0%
Female	2015	17	73.9%	6	26.1%	24	95.8%
Male	2015	36	66.7%	18	33.3%	58	93.1%

Grade 10 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native/American Indian	2015	15	65.2%	8	34.8%	23	100.0%
Asian/Pacific Islander	2015	*	60% or more	*	40% or fewer	7	100.0%
African American	2015	*	60% or more	*	40% or fewer	7	85.7%
Hispanic	2015	4	50.0%	4	50.0%	10	80.0%
Two or more races	2015	3	50.0%	3	50.0%	7	85.7%
White	2015	19	61.3%	12	38.7%	34	91.2%
Female	2015	18	56.3%	14	43.8%	34	94.1%
Male	2015	32	65.3%	17	34.7%	54	90.7%

<sup>1</sup> Percentage rates for Advanced/Proficient and Below/Far Below Proficient include only students that participated in the exams.

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**SCIENCE ALASKA ALTERNATE ASSESSMENT <sup>2</sup>**  
**STATEWIDE by SPECIAL POPULATION**  
**Spring 2015**

Grade 4 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Economically disadvantaged	2015	44	72.1%	17	27.9%	63	96.8%
Limited English Proficient	2015	*	80% or more	*	20% or fewer	13	92.3%
Migrant	2015	*	60% or more	*	40% or fewer	7	100.0%
Active Dute Parent/Guardian	2015	*	75% or more	*	25% or fewer	9	100.0%

Grade 8 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Economically disadvantaged	2015	34	82.9%	7	17.1%	45	91.1%
Limited English Proficient	2015	*	80% or more	*	20% or fewer	13	100.0%
Migrant	2015	*	*	*	*	5	80.0%
Active Dute Parent/Guardian	2015	*	*	*	*	3	100.0%

Grade 10 Science <sup>2</sup>							
Ethnicity	Test Year	Advanced/Proficient		Below/Far Below Proficient		Spring Enrollment	Participation Rate
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Economically disadvantaged	2015	28	63.6%	16	36.4%	46	95.7%
Limited English Proficient	2015	10	66.7%	5	33.3%	16	93.8%
Migrant	2015	*	60% or more	*	40% or fewer	6	100.0%
Active Dute Parent/Guardian	2015	*	*	*	*	3	66.7%

Students may be classified in more than one special population category.

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