

STATEWIDE SPRING 2010 HSGQE

Total Numbers and Percentages of Students Scoring Above and Below Proficiency

		Grade 10					
Subject	Test Year	Proficient		Not Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	Spring 2006 ³	7,097	73.7%	2,529	26.3%	10,389	92.7%
READING	Spring 2007	8,534	90.9%	857	9.1%	10,040	93.5%
READING	Spring 2008	8,019	85.2%	1,395	14.8%	9,990	94.2%
READING	Spring 2009	8,190	90.0%	907	10.0%	9,708	93.7%
READING	Spring 2010	7,518	84.2%	1,411	15.8%	9,503	94.0%
WRITING	Spring 2006 ³	8,591	89.9%	967	10.1%	10,389	92.0%
WRITING	Spring 2007	7,622	81.2%	1,766	18.8%	10,040	93.5%
WRITING	Spring 2008	7,191	76.3%	2,238	23.7%	9,990	94.4%
WRITING	Spring 2009	7,226	78.8%	1,949	21.2%	9,708	94.5%
WRITING	Spring 2010	6,645	74.3%	2,303	25.7%	9,503	94.2%
MATHEMATICS	Spring 2006 ³	7,395	77.1%	2,201	22.9%	10,389	92.4%
MATHEMATICS	Spring 2007	7,563	80.6%	1,815	19.4%	10,040	93.4%
MATHEMATICS	Spring 2008	7,160	76.3%	2,224	23.7%	9,990	93.9%
MATHEMATICS	Spring 2009	7,334	80.2%	1,806	19.8%	9,708	94.1%
MATHEMATICS	Spring 2010	6,902	77.2%	2,033	22.8%	9,503	94.0%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

² Participation rate is calculated by dividing the total count of students tested by the enrollment on the first day of testing.

³ Proficiency scores were adjusted and these changes are reflected beginning 2007.

Note: 2006 is the first year both a 10th grade SBA and 10th grade HSGQE test was administered. 10th graders' results represent both populations using only the HSGQE questions. The Participation Rate may not include all of these students as some may be 2nd year 10th graders.

STATEWIDE SPRING 2010 HSGQE GRADE 10

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	240	73.8%	85	26.2%	341	95.3%
Alaska Native/American Indian	1,295	67.9%	612	32.1%	2,098	90.9%
Asian	499	79.3%	130	20.7%	636	98.9%
Caucasian	4,643	92.5%	379	7.5%	5,238	95.9%
Hispanic	383	83.1%	78	16.9%	489	94.3%
Native Hawaiian/Pacific Islander	93	63.3%	54	36.7%	158	93.0%
Two or More Races	365	83.3%	73	16.7%	542	80.8%
Female	3,810	87.1%	564	12.9%	4,638	94.3%
Male	3,708	81.4%	847	18.6%	4,864	93.6%
Disabled	395	45.2%	478	54.8%	1,031	84.7%
Non Disabled	7,123	88.4%	933	11.6%	8,471	95.1%
Limited English Proficient	321	38.0%	524	62.0%	928	91.1%
Low Income	2,369	73.1%	871	26.9%	3,544	91.4%
Not Low Income	5,149	90.5%	540	9.5%	5,958	95.5%
Migrant	416	78.0%	117	22.0%	560	95.2%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	204	62.4%	123	37.6%	341	95.9%
Alaska Native/American Indian	1,133	59.4%	775	40.6%	2,098	90.9%
Asian	486	76.8%	147	23.2%	636	99.5%
Caucasian	4,084	81.2%	948	18.8%	5,238	96.1%
Hispanic	340	73.9%	120	26.1%	489	94.1%
Native Hawaiian/Pacific Islander	92	60.9%	59	39.1%	158	95.6%
Two or More Races	306	70.0%	131	30.0%	542	80.6%
Female	3,692	84.0%	702	16.0%	4,638	94.7%
Male	2,953	64.8%	1,601	35.2%	4,864	93.6%
Disabled	251	28.6%	628	71.4%	1,031	85.3%
Non Disabled	6,394	79.2%	1,675	20.8%	8,471	95.3%
Limited English Proficient	352	41.3%	501	58.7%	928	91.9%
Low Income	2,035	62.5%	1,219	37.5%	3,544	91.8%
Not Low Income	4,610	81.0%	1,084	19.0%	5,958	95.6%
Migrant	371	70.4%	156	29.6%	560	94.1%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	190	57.9%	138	42.1%	341	96.2%
Alaska Native/American Indian	1,166	61.2%	738	38.8%	2,098	90.8%
Asian	507	80.3%	124	19.7%	636	99.2%
Caucasian	4,276	85.1%	746	14.9%	5,238	95.9%
Hispanic	350	75.8%	112	24.2%	489	94.5%
Native Hawaiian/Pacific Islander	88	59.1%	61	40.9%	158	94.3%
Two or More Races	325	74.0%	114	26.0%	542	81.0%
Female	3,372	76.9%	1,012	23.1%	4,638	94.5%
Male	3,530	77.6%	1,021	22.4%	4,864	93.6%
Disabled	305	34.7%	573	65.3%	1,031	85.2%
Non Disabled	6,597	81.9%	1,460	18.1%	8,471	95.1%
Limited English Proficient	334	39.2%	518	60.8%	928	91.8%
Low Income	2,123	65.3%	1,130	34.7%	3,544	91.8%
Not Low Income	4,779	84.1%	903	15.9%	5,958	95.4%
Migrant	379	71.4%	152	28.6%	560	94.8%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

Note: 2006 is the first year both a 10th grade SBA and

STATEWIDE SPRING 2010 HSGQE
Total Numbers and Percentages of Students
Scoring Above and Below Proficiency
HSGQE STUDENT RETESTS

		Grade 11			
Subject	Test Year	Proficient		Not Proficient	
		Count	Percentage ¹	Count	Percentage ¹
READING	Spring 2006 ²	863	43.3%	1,129	56.7%
READING	Spring 2007	590	58.6%	416	41.4%
READING	Spring 2008	283	47.2%	316	52.8%
READING	Spring 2009	600	63.6%	344	36.4%
READING	Spring 2010	319	48.3%	342	51.7%
WRITING	Spring 2006 ²	419	62.8%	248	37.2%
WRITING	Spring 2007	380	41.9%	526	58.1%
WRITING	Spring 2008	328	34.9%	613	65.1%
WRITING	Spring 2009	701	49.3%	720	50.7%
WRITING	Spring 2010	442	41.0%	637	59.0%
MATHEMATICS	Spring 2006 ²	669	40.7%	976	59.3%
MATHEMATICS	Spring 2007	472	35.4%	860	64.6%
MATHEMATICS	Spring 2008	321	32.0%	682	68.0%
MATHEMATICS	Spring 2009	676	45.1%	824	54.9%
MATHEMATICS	Spring 2010	336	31.8%	721	68.2%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

² Proficiency scores were adjusted and these changes are reflected beginning 2007.

STATEWIDE SPRING 2010 HSGQE GRADE 11

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	16	48.5%	17	51.5%
Alaska Native/American Indian	84	31.8%	180	68.2%
Asian	20	39.2%	31	60.8%
Caucasian	154	72.3%	59	27.7%
Hispanic	15	35.7%	27	64.3%
Native Hawaiian/Pacific Islander	12	37.5%	20	62.5%
Two or More Races	18	69.2%	8	30.8%
Female	130	51.6%	122	48.4%
Male	189	46.2%	220	53.8%
Disabled	62	29.1%	151	70.9%
Non Disabled	257	57.4%	191	42.6%
Limited English Proficient	52	23.1%	173	76.9%
Low Income	133	36.6%	230	63.4%
Not Low Income	186	62.4%	112	37.6%
Migrant	15	31.9%	32	68.1%
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	25	43.9%	32	56.1%
Alaska Native/American Indian	144	34.6%	272	65.4%
Asian	21	27.3%	56	72.7%
Caucasian	189	51.1%	181	48.9%
Hispanic	21	29.6%	50	70.4%
Native Hawaiian/Pacific Islander	16	42.1%	22	57.9%
Two or More Races	26	52.0%	24	48.0%
Female	173	47.9%	188	52.1%
Male	269	37.5%	449	62.5%
Disabled	78	23.6%	252	76.4%
Non Disabled	364	48.6%	385	51.4%
Limited English Proficient	80	25.5%	234	74.5%
Low Income	198	34.0%	384	66.0%
Not Low Income	244	49.1%	253	50.9%
Migrant	25	33.3%	50	66.7%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	19	30.6%	43	69.4%
Alaska Native/American Indian	75	19.5%	310	80.5%
Asian	24	35.8%	43	64.2%
Caucasian	169	45.4%	203	54.6%
Hispanic	18	24.7%	55	75.3%
Native Hawaiian/Pacific Islander	12	26.1%	34	73.9%
Two or More Races	19	36.5%	33	63.5%
Female	143	27.7%	373	72.3%
Male	193	35.7%	348	64.3%
Disabled	70	21.8%	251	78.2%
Non Disabled	266	36.1%	470	63.9%
Limited English Proficient	56	18.5%	247	81.5%
Low Income	154	26.6%	424	73.4%
Not Low Income	182	38.0%	297	62.0%
Migrant	15	23.4%	49	76.6%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

STATEWIDE SPRING 2010 HSGQE
Total Numbers and Percentages of Students
Scoring Above and Below Proficiency
HSGQE STUDENT RETESTS

		Grade 12			
Subject	Test Year	Advanced/Proficient		Below/Not Proficient	
		Count	Percentage ¹	Count	Percentage ¹
READING	Spring 2006 ²	389	41.7%	543	58.3%
READING	Spring 2007	200	48.4%	213	51.6%
READING	Spring 2008	134	49.4%	137	50.6%
READING	Spring 2009	164	57.5%	121	42.5%
READING	Spring 2010	122	46.0%	143	54.0%
WRITING	Spring 2006 ²	138	52.3%	126	47.7%
WRITING	Spring 2007 ³	182	60.7%	118	39.3%
WRITING	Spring 2008 ³	214	61.0%	137	39.0%
WRITING	Spring 2009 ³	288	68.4%	133	31.6%
WRITING	Spring 2010	189	42.4%	257	57.6%
MATHEMATICS	Spring 2006 ²	339	42.6%	457	57.4%
MATHEMATICS	Spring 2007	215	35.3%	394	64.7%
MATHEMATICS	Spring 2008	152	33.7%	299	66.3%
MATHEMATICS	Spring 2009	205	39.0%	320	61.0%
MATHEMATICS	Spring 2010	142	29.6%	338	70.4%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

² Proficiency scores were adjusted and these changes are reflected beginning 2007.

³ Students who were attending ninth grade or higher in Alaska during the 2005-2006 school year were declared to have tested proficient if the test score achieved during the spring administration of the 12th grade year would have met the pre-2007 proficiency score [per 4 AAC 06.755(j)(2)(C)].

STATEWIDE SPRING 2010 HSGQE GRADE 12

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	11	52.4%	10	47.6%
Alaska Native/American Indian	21	22.6%	72	77.4%
Asian	8	33.3%	16	66.7%
Caucasian	56	71.8%	22	28.2%
Hispanic	14	56.0%	11	44.0%
Native Hawaiian/Pacific Islander	6	40.0%	9	60.0%
Two or More Races	6	75.0%	2	25.0%
Female	58	46.8%	66	53.2%
Male	64	45.4%	77	54.6%
Disabled	18	26.9%	49	73.1%
Non Disabled	104	52.5%	94	47.5%
Limited English Proficient	25	23.8%	80	76.2%
Low Income	58	39.7%	88	60.3%
Not Low Income	64	53.8%	55	46.2%
Migrant	4	28.6%	10	71.4%
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	11	39.3%	17	60.7%
Alaska Native/American Indian	69	37.9%	113	62.1%
Asian	8	21.6%	29	78.4%
Caucasian	62	54.4%	52	45.6%
Hispanic	22	53.7%	19	46.3%
Native Hawaiian/Pacific Islander	7	31.8%	15	68.2%
Two or More Races	10	47.6%	11	52.4%
Female	79	47.3%	88	52.7%
Male	110	39.4%	169	60.6%
Disabled	34	23.3%	112	76.7%
Non Disabled	155	51.7%	145	48.3%
Limited English Proficient	51	29.8%	120	70.2%
Low Income	102	40.6%	149	59.4%
Not Low Income	87	44.6%	108	55.4%
Migrant	16	55.2%	13	44.8%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	12	35.3%	22	64.7%
Alaska Native/American Indian	29	16.5%	147	83.5%
Asian	9	34.6%	17	65.4%
Caucasian	65	47.1%	73	52.9%
Hispanic	10	20.4%	39	79.6%
Native Hawaiian/Pacific Islander	5	16.1%	26	83.9%
Two or More Races	12	48.0%	13	52.0%
Female	72	28.5%	181	71.5%
Male	70	30.8%	157	69.2%
Disabled	29	19.3%	121	80.7%
Non Disabled	113	34.2%	217	65.8%
Limited English Proficient	29	15.5%	158	84.5%
Low Income	54	20.7%	207	79.3%
Not Low Income	88	40.2%	131	59.8%
Migrant	3	11.5%	23	88.5%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

~ Figures are suppressed to preserve student

STATEWIDE SPRING 2010 HSGQE

Total Numbers and Percentages of Students

Scoring Above and Below Proficiency

HSGQE STUDENT RETESTS

		> Grade 12			
Subject	Test Year	Advanced/Proficient		Below/Not Proficient	
		Count	Percentage ¹	Count	Percentage ¹
READING	Spring 2006 ²	33	32.0%	70	68.0%
READING	Spring 2007	39	46.4%	45	53.6%
READING	Spring 2008	15	30.0%	35	70.0%
READING	Spring 2009	14	37.8%	23	62.2%
READING	Spring 2010	3	13.0%	20	87.0%
WRITING	Spring 2006 ²	12	48.0%	13	52.0%
WRITING	Spring 2007	6	22.2%	21	77.8%
WRITING	Spring 2008	~	~	~	~
WRITING	Spring 2009	6	25.0%	18	75.0%
WRITING	Spring 2010	5	20.0%	20	80.0%
MATHEMATICS	Spring 2006 ²	29	33.0%	59	67.0%
MATHEMATICS	Spring 2007	25	29.4%	60	70.6%
MATHEMATICS	Spring 2008	13	15.9%	69	84.1%
MATHEMATICS	Spring 2009	10	17.5%	47	82.5%
MATHEMATICS	Spring 2010	10	16.9%	49	83.1%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

² Proficiency scores were adjusted and these changes are reflected beginning 2007.

~ Data has been suppressed for confidentiality purposes