

SPRING 2006 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 2003	6,212	69.7%	2,699	30.3%	9,841	90.5%
READING	Spring 2004	6,564	70.1%	2,795	29.9%	10,187	91.9%
READING	Spring 2005	6,453	69.1%	2,883	30.9%	10,210	91.4%
READING	Spring 2006 ³	7,097	73.7%	2,529	26.3%	10,389	92.7%
WRITING	Spring 2003	7,399	83.4%	1,477	16.6%	9,841	90.2%
WRITING	Spring 2004	8,026	86.2%	1,286	13.8%	10,187	91.4%
WRITING	Spring 2005	7,797	84.1%	1,470	15.9%	10,210	90.8%
WRITING	Spring 2006 ³	8,591	89.9%	967	10.1%	10,389	92.0%
MATHEMATICS	Spring 2003	6,202	70.2%	2,634	29.8%	9,841	89.8%
MATHEMATICS	Spring 2004	6,292	66.7%	3,142	33.3%	10,187	92.6%
MATHEMATICS	Spring 2005	6,732	71.9%	2,630	28.1%	10,210	91.7%
MATHEMATICS	Spring 2006 ³	7,395	77.1%	2,201	22.9%	10,389	92.4%

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 Items on the 2006 version of the HSGQE are equated to the versions from previous administrations, however fewer constructed response items were included on the exam.

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 2006 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	234	57.2%	175	42.8%	443	92.3%
Alaska Native/American Indian	1,151	51.3%	1,092	48.7%	2,490	90.1%
Asian/Pacific Islander	435	62.1%	265	37.9%	734	95.4%
Caucasian	4,904	85.5%	831	14.5%	6,130	93.6%
Hispanic	245	67.3%	119	32.7%	401	90.8%
Mixed Ethnicity	127	73.0%	47	27.0%	191	91.1%
Female	3,602	76.5%	1,106	23.5%	5,075	92.8%
Male	3,494	71.1%	1,423	28.9%	5,314	92.5%
Disabled	285	29.9%	669	70.1%	1,121	85.1%
Non Disabled	6,811	78.5%	1,860	21.5%	9,267	93.6%
Limited English Proficient	433	37.2%	731	62.8%	1,277	91.2%
Low Income	1,568	55.5%	1,255	44.5%	3,106	90.9%
Not Low Income	5,528	81.2%	1,277	18.8%	7,283	93.4%
Migrant	325	55.4%	262	44.6%	635	92.4%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	351	84.8%	63	15.2%	443	93.5%
Alaska Native/American Indian	1,742	79.4%	453	20.6%	2,490	88.2%
Asian/Pacific Islander	626	90.6%	65	9.4%	734	94.1%
Caucasian	5,398	94.4%	323	5.6%	6,130	93.3%
Hispanic	320	87.9%	44	12.1%	401	90.8%
Mixed Ethnicity	154	89.0%	19	11.0%	191	90.6%
Female	4,415	94.5%	255	5.5%	5,075	92.0%
Male	4,176	85.4%	712	14.6%	5,314	92.0%
Disabled	551	58.2%	396	41.8%	1,121	84.5%
Non Disabled	8,040	93.4%	571	6.6%	9,267	92.9%
Limited English Proficient	872	77.2%	257	22.8%	1,277	88.4%
Low Income	2,263	81.8%	504	18.2%	3,106	89.1%
Not Low Income	6,328	93.2%	463	6.8%	7,283	93.2%
Migrant	468	82.1%	102	17.9%	635	89.8%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	241	58.2%	173	41.8%	443	93.5%
Alaska Native/American Indian	1,319	59.6%	895	40.4%	2,490	88.9%
Asian/Pacific Islander	535	77.2%	158	22.8%	734	94.4%
Caucasian	4,902	85.5%	829	14.5%	6,130	93.5%
Hispanic	266	72.9%	99	27.1%	401	91.0%
Mixed Ethnicity	132	74.2%	46	25.8%	191	93.2%
Female	3,639	77.8%	1,039	22.2%	5,075	92.2%
Male	3,756	76.4%	1,161	23.6%	5,314	92.5%
Disabled	324	33.7%	637	66.3%	1,121	85.7%
Non Disabled	7,071	81.9%	1,563	18.1%	9,267	93.2%
Limited English Proficient	613	53.3%	537	46.7%	1,277	90.1%
Low Income	1,754	62.6%	1,046	37.4%	3,106	90.1%
Not Low Income	5,641	83.0%	1,154	17.0%	7,283	93.3%
Migrant	378	64.9%	204	35.1%	635	91.7%

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 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.

SPRING 2006 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 2003	444	29.7%	1,051	70.3%
READING	Spring 2004	478	29.9%	1,120	70.1%
READING	Spring 2005	421	27.2%	1,126	72.8%
READING	Spring 2006 ²	863	43.3%	1,129	56.7%
WRITING	Spring 2003	487	49.8%	491	50.2%
WRITING	Spring 2004	507	50.5%	496	49.5%
WRITING	Spring 2005	356	44.4%	446	55.6%
WRITING	Spring 2006 ²	419	62.8%	248	37.2%
MATHEMATICS	Spring 2003	676	37.2%	1,142	62.8%
MATHEMATICS	Spring 2004	541	29.3%	1,304	70.7%
MATHEMATICS	Spring 2005	938	44.3%	1,181	55.7%
MATHEMATICS	Spring 2006 ²	669	40.7%	976	59.3%

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² Items on the 2006 version of the HSGQE are equated to the versions from previous administrations, however fewer constructed response items were included on the exam.

STATEWIDE SPRING 2006 HSGQE GRADE 11

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	44	42.3%	60	57.7%
Alaska Native/American Indian	238	29.2%	577	70.8%
Asian/Pacific Islander	57	34.3%	109	65.7%
Caucasian	409	61.7%	254	38.3%
Hispanic	34	38.6%	54	61.4%
Mixed Ethnicity	82	52.2%	75	47.8%
Female	348	43.5%	452	56.5%
Male	516	43.3%	677	56.7%
Disabled	148	29.9%	347	70.1%
Non Disabled	716	47.8%	782	52.2%
Limited English Proficient~	160	25.5%	468	74.5%
Low Income~	347	34.7%	653	65.3%
Not Low Income~	517	52.1%	476	47.9%
Migrant~	*	40% or Fewer	*	60% or More
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	16	48.5%	17	51.5%
Alaska Native/American Indian	113	48.1%	122	51.9%
Asian/Pacific Islander	24	66.7%	12	33.3%
Caucasian	148	72.5%	56	27.5%
Hispanic	19	50.0%	19	50.0%
Mixed Ethnicity	99	81.8%	22	18.2%
Female	165	72.1%	64	27.9%
Male	254	58.0%	184	42.0%
Disabled	83	39.0%	130	61.0%
Non Disabled	336	74.0%	118	26.0%
Limited English Proficient~	80	47.3%	89	52.7%
Low Income~	196	55.2%	159	44.8%
Not Low Income~	223	71.5%	89	28.5%
Migrant~	*	*	*	*
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	43	36.4%	75	63.6%
Alaska Native/American Indian	183	30.6%	415	69.4%
Asian/Pacific Islander	39	36.8%	67	63.2%
Caucasian	274	47.9%	298	52.1%
Hispanic	40	40.8%	58	59.2%
Mixed Ethnicity	90	58.4%	64	41.6%
Female	365	43.6%	472	56.4%
Male	304	37.6%	505	62.4%
Disabled	132	30.3%	304	69.7%
Non Disabled	537	44.4%	673	55.6%
Limited English Proficient~	123	27.5%	325	72.5%
Low Income~	265	32.4%	552	67.6%
Not Low Income~	404	48.7%	425	51.3%
Migrant~	*	25% or Fewer	*	75% or More

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

~These demographic categories are not collected at the time of testing, so categories are determined using the Summer OASIS files

* Results cannot be published without releasing personally identifiable information.

SPRING 2006 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 2003	151	21.5%	552	78.5%
READING	Spring 2004	202	31.7%	435	68.3%
READING	Spring 2005	202	27.2%	541	72.8%
READING	Spring 2006 ²	389	41.7%	543	58.3%
WRITING	Spring 2003	235	44.8%	289	55.2%
WRITING	Spring 2004	203	53.1%	179	46.9%
WRITING	Spring 2005	149	39.3%	230	60.7%
WRITING	Spring 2006 ²	138	52.3%	126	47.7%
MATHEMATICS	Spring 2003	283	31.3%	620	68.7%
MATHEMATICS	Spring 2004	282	33.7%	555	66.3%
MATHEMATICS	Spring 2005	500	49.9%	504	50.2%
MATHEMATICS	Spring 2006 ²	339	42.6%	457	57.4%

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STATEWIDE SPRING 2006 HSGQE GRADE 12

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	26	44.1%	33	55.9%
Alaska Native/American Indian	139	34.2%	268	65.8%
Asian/Pacific Islander	30	32.6%	62	67.4%
Caucasian	131	55.0%	107	45.0%
Hispanic	15	37.5%	25	62.5%
Mixed Ethnicity	48	50.0%	48	50.0%
Female	157	40.8%	228	59.2%
Male	232	42.4%	315	57.6%
Disabled	113	40.4%	167	59.6%
Non Disabled	276	42.3%	376	57.7%
Limited English Proficient~	104	32.0%	221	68.0%
Low Income~	160	35.2%	294	64.8%
Not Low Income~	229	47.9%	249	52.1%
Migrant~	*	*	*	*
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	8	57.1%	6	42.9%
Alaska Native/American Indian	30	37.5%	50	62.5%
Asian/Pacific Islander	10	45.5%	12	54.5%
Caucasian	39	52.0%	36	48.0%
Hispanic	6	46.2%	7	53.8%
Mixed Ethnicity	45	75.0%	15	25.0%
Female	53	56.4%	41	43.6%
Male	85	50.0%	85	50.0%
Disabled	38	34.9%	71	65.1%
Non Disabled	100	64.5%	55	35.5%
Limited English Proficient~	26	35.6%	47	64.4%
Low Income~	49	39.8%	74	60.2%
Not Low Income~	89	63.1%	52	36.9%
Migrant~	*	*	*	*
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	26	38.2%	42	61.8%
Alaska Native/American Indian	88	31.3%	193	68.7%
Asian/Pacific Islander	24	30.4%	55	69.6%
Caucasian	136	57.1%	102	42.9%
Hispanic	16	47.1%	18	52.9%
Mixed Ethnicity	49	51.0%	47	49.0%
Female	184	44.8%	227	55.2%
Male	155	40.3%	230	59.7%
Disabled	70	32.7%	144	67.3%
Non Disabled	269	46.2%	313	53.8%
Limited English Proficient~	73	30.5%	166	69.5%
Low Income~	124	33.1%	251	66.9%
Not Low Income~	215	51.1%	206	48.9%
Migrant~	*	*	*	*

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SPRING 2006 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	33	32.0%	70	68.0%
WRITING	Spring 2006	12	48.0%	13	52.0%
MATHEMATICS	Spring 2006	29	33.0%	59	67.0%

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