

# STATEWIDE SPRING 2011 HSGQE

## Total Numbers and Percentages of Students Scoring Above and Below Proficiency

		Grade 10					
Subject	Test Year	Proficient		Not Proficient		Enrollment	Participation Rate <sup>2</sup>
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
READING	Spring 2005	6,453	69.1%	2,883	30.9%	10,210	91.4%
READING	Spring 2006 <sup>3</sup>	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%	1,409	15.8%	9,504	93.9%
READING	Spring 2011	7,264	83.4%	1,448	16.6%	9,214	94.6%
WRITING	Spring 2005	7,797	84.1%	1,470	15.9%	10,210	90.8%
WRITING	Spring 2006 <sup>3</sup>	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	6,646	74.3%	2,301	25.7%	9,504	94.1%
WRITING	Spring 2011	6,210	71.1%	2,527	28.9%	9,214	94.8%
MATHEMATICS	Spring 2005	6,732	71.9%	2,630	28.1%	10,210	91.7%
MATHEMATICS	Spring 2006 <sup>3</sup>	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%	9,504	94.0%
MATHEMATICS	Spring 2011	6,669	76.9%	2,003	23.1%	9,214	94.1%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

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

<sup>3</sup> 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 2011 HSGQE GRADE 10

## Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
African American	240	73.4%	87	26.6%	339	96.5%
Alaska Native/American Indian	1166	65.9%	603	34.1%	1945	91.0%
Asian/Pacific Islander	569	74.3%	197	25.7%	792	96.7%
Caucasian	4463	91.9%	392	8.1%	5082	95.5%
Hispanic	398	79.8%	101	20.2%	528	94.5%
Two or More Races	428	86.3%	68	13.7%	528	93.9%
Female	3703	87.1%	549	12.9%	4504	94.4%
Male	3561	79.8%	899	20.2%	4710	94.7%
Disabled	391	44.2%	493	55.8%	947	93.3%
Disabled with Accommodations <sup>2</sup>	298	44.3%	374	55.7%	N/A	N/A
Non Disabled	6873	87.8%	955	12.2%	8267	94.7%
Limited English Proficient	293	34.6%	553	65.4%	899	94.1%
Low Income	2279	70.6%	949	29.4%	3492	92.4%
Not Low Income	4985	90.9%	499	9.1%	5722	95.8%
Migrant	376	70.3%	159	29.7%	584	91.6%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
African American	188	58.2%	135	41.8%	339	95.3%
Alaska Native/American Indian	902	50.6%	879	49.4%	1945	91.6%
Asian/Pacific Islander	523	68.5%	241	31.5%	792	96.5%
Caucasian	3899	80.1%	971	19.9%	5082	95.8%
Hispanic	334	66.1%	171	33.9%	528	95.6%
Two or More Races	364	73.7%	130	26.3%	528	93.6%
Female	3403	79.7%	865	20.3%	4504	94.8%
Male	2807	62.8%	1662	37.2%	4710	94.9%
Disabled	222	24.7%	677	75.3%	947	94.9%
Disabled with Accommodations <sup>2</sup>	177	24.3%	552	75.7%	N/A	N/A
Non Disabled	5988	76.4%	1850	23.6%	8267	94.8%
Limited English Proficient	215	25.9%	616	74.1%	899	92.4%
Low Income	1829	56.3%	1419	43.7%	3492	93.0%
Not Low Income	4381	79.8%	1108	20.2%	5722	95.9%
Migrant	312	56.6%	239	43.4%	584	94.3%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
African American	175	53.8%	150	46.2%	339	95.9%
Alaska Native/American Indian	1103	62.7%	657	37.3%	1945	90.5%
Asian/Pacific Islander	542	70.9%	222	29.1%	792	96.5%
Caucasian	4113	85.1%	718	14.9%	5082	95.1%
Hispanic	344	68.1%	161	31.9%	528	95.6%
Two or More Races	392	80.5%	95	19.5%	528	92.2%
Female	3281	77.7%	941	22.3%	4504	93.7%
Male	3388	76.1%	1062	23.9%	4710	94.5%
Disabled	312	35.3%	572	64.7%	947	93.3%
Disabled with Accommodations <sup>2</sup>	244	34.4%	466	65.6%	N/A	N/A
Non Disabled	6357	81.6%	1431	18.4%	8267	94.2%
Limited English Proficient	311	37.7%	515	62.3%	899	91.9%
Low Income	2060	64.0%	1159	36.0%	3492	92.2%
Not Low Income	4609	84.5%	844	15.5%	5722	95.3%
Migrant	376	69.5%	165	30.5%	584	92.6%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> N/A - Not Applicable.

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

**STATEWIDE SPRING 2011 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 <sup>1</sup>	Count	Percentage <sup>1</sup>
READING	Spring 2005	421	27.2%	1,126	72.8%
READING	Spring 2006 <sup>2</sup>	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	320	48.1%	345	51.9%
READING	Spring 2011	469	56.7%	358	43.3%
WRITING	Spring 2005	356	44.4%	446	55.6%
WRITING	Spring 2006 <sup>2</sup>	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	444	40.9%	641	59.1%
WRITING	Spring 2011	654	51.6%	614	48.4%
MATHEMATICS	Spring 2005	938	44.3%	1,181	55.7%
MATHEMATICS	Spring 2006 <sup>2</sup>	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	338	31.9%	720	68.1%
MATHEMATICS	Spring 2011	513	37.7%	848	62.3%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> Proficiency scores were adjusted and these changes are reflected beginning 2007.

# STATEWIDE SPRING 2011 HSGQE GRADE 11

## Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	29	53.7%	25	46.3%
Alaska Native/American Indian	123	41.1%	176	58.9%
Asian/Pacific Islander	52	49.1%	54	50.9%
Caucasian	209	76.0%	66	24.0%
Hispanic	30	57.7%	22	42.3%
Two or More Races	26	63.4%	15	36.6%
Female	200	64.9%	108	35.1%
Male	269	51.8%	250	48.2%
Disabled	110	39.7%	167	60.3%
Disabled with Accommodations	*	*	*	*
Non Disabled	359	65.3%	191	34.7%
Limited English Proficient	89	34.9%	166	65.1%
Low Income	211	45.9%	249	54.1%
Not Low Income	258	70.3%	109	29.7%
Migrant	22	41.5%	31	58.5%
WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	36	48.6%	38	51.4%
Alaska Native/American Indian	179	41.1%	257	58.9%
Asian/Pacific Islander	55	43.7%	71	56.3%
Caucasian	308	63.6%	176	36.4%
Hispanic	39	50.0%	39	50.0%
Two or More Races	37	52.9%	33	47.1%
Female	236	59.1%	163	40.9%
Male	418	48.1%	451	51.9%
Disabled	148	37.0%	252	63.0%
Disabled with Accommodations	*	*	*	*
Non Disabled	506	58.3%	362	41.7%
Limited English Proficient	114	35.4%	208	64.6%
Low Income	304	44.6%	377	55.4%
Not Low Income	350	59.6%	237	40.4%
Migrant	40	47.1%	45	52.9%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	33	32.4%	69	67.6%
Alaska Native/American Indian	143	29.7%	339	70.3%
Asian/Pacific Islander	45	33.8%	88	66.2%
Caucasian	236	48.7%	249	51.3%
Hispanic	27	32.5%	56	67.5%
Two or More Races	29	38.2%	47	61.8%
Female	257	39.0%	402	61.0%
Male	256	36.5%	446	63.5%
Disabled	99	25.2%	294	74.8%
Disabled with Accommodations	*	*	*	*
Non Disabled	414	42.8%	554	57.2%
Limited English Proficient	87	24.6%	267	75.4%
Low Income	223	31.2%	492	68.8%
Not Low Income	290	44.9%	356	55.1%
Migrant	28	32.9%	57	67.1%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

\* Count for Disabled with Accommodations for this grade level is not collected at this time.

**STATEWIDE SPRING 2011 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 <sup>1</sup>	Count	Percentage <sup>1</sup>
READING	Spring 2005	202	27.2%	541	72.8%
READING	Spring 2006 <sup>2</sup>	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	121	46.0%	142	54.0%
READING	Spring 2011	148	47.6%	163	52.4%
WRITING	Spring 2005	149	39.3%	230	60.7%
WRITING	Spring 2006 <sup>2</sup>	138	52.3%	126	47.7%
WRITING	Spring 2007 <sup>3</sup>	182	60.7%	118	39.3%
WRITING	Spring 2008 <sup>3</sup>	214	61.0%	137	39.0%
WRITING	Spring 2009 <sup>3</sup>	288	68.4%	133	31.6%
WRITING	Spring 2010	186	42.1%	256	57.9%
WRITING	Spring 2011	230	46.3%	267	53.7%
MATHEMATICS	Spring 2005	500	49.9%	504	50.2%
MATHEMATICS	Spring 2006 <sup>2</sup>	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	140	29.2%	340	70.8%
MATHEMATICS	Spring 2011	189	31.8%	406	68.2%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> Proficiency scores were adjusted and these changes are reflected beginning 2007.

<sup>3</sup> 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 2011 HSGQE

## GRADE 12

### Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	7	30.4%	16	69.6%
Alaska Native/American Indian	38	32.2%	80	67.8%
Asian/Pacific Islander	18	36.0%	32	64.0%
Caucasian	66	73.3%	24	26.7%
Hispanic	15	57.7%	11	42.3%
Two or More Races	3	100.0%	0	0.0%
Female	67	50.0%	67	50.0%
Male	81	45.8%	96	54.2%
Disabled	30	30.0%	70	70.0%
Disabled with Accommodations	*	*	*	*
Non Disabled	118	55.9%	93	44.1%
Limited English Proficient	39	31.0%	87	69.0%
Low Income	77	40.3%	114	59.7%
Not Low Income	71	59.2%	49	40.8%
Migrant	10	41.7%	14	58.3%
WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	17	44.7%	21	55.3%
Alaska Native/American Indian	68	35.8%	122	64.2%
Asian/Pacific Islander	31	44.9%	38	55.1%
Caucasian	93	62.4%	56	37.6%
Hispanic	17	39.5%	26	60.5%
Two or More Races	3	42.9%	4	57.1%
Female	84	49.4%	86	50.6%
Male	146	44.6%	181	55.4%
Disabled	59	33.5%	117	66.5%
Disabled with Accommodations	*	*	*	*
Non Disabled	171	53.3%	150	46.7%
Limited English Proficient	64	35.8%	115	64.2%
Low Income	121	39.8%	183	60.2%
Not Low Income	109	56.5%	84	43.5%
Migrant	17	41.5%	24	58.5%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	12	23.5%	39	76.5%
Alaska Native/American Indian	49	23.1%	163	76.9%
Asian/Pacific Islander	9	12.7%	62	87.3%
Caucasian	94	51.4%	89	48.6%
Hispanic	16	27.6%	42	72.4%
Two or More Races	8	42.1%	11	57.9%
Female	89	29.1%	217	70.9%
Male	100	34.6%	189	65.4%
Disabled	46	26.1%	130	73.9%
Disabled with Accommodations	*	*	*	*
Non Disabled	143	34.1%	276	65.9%
Limited English Proficient	34	17.1%	165	82.9%
Low Income	95	26.1%	269	73.9%
Not Low Income	94	40.7%	137	59.3%
Migrant	9	24.3%	28	75.7%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

\* Count for Disabled with Accommodations for this grade level is not collected at this time.

~ Figures are suppressed to preserve student

# STATEWIDE SPRING 2011 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 <sup>1</sup>	Count	Percentage <sup>1</sup>
READING	Spring 2006 <sup>2</sup>	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%
READING	Spring 2011	11	42.3%	15	57.7%
WRITING	Spring 2006 <sup>2</sup>	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%
WRITING	Spring 2011	15	37.5%	25	62.5%
MATHEMATICS	Spring 2006 <sup>2</sup>	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%
MATHEMATICS	Spring 2011	17	27.4%	45	72.6%

<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> Proficiency scores were adjusted and these changes are reflected beginning 2007.

~ Data has been suppressed for confidentiality purposes