

# STATEWIDE SPRING 2009 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 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	8,192	90.0%	909	10.0%	9,640	94.4%
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	7,228	78.8%	1,950	21.2%	9,640	95.2%
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	7,335	80.2%	1,808	19.8%	9,640	94.8%

<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 2009 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	278	88.3%	37	11.7%	330	95.5%
Alaska Native/American Indian	1,513	76.3%	470	23.7%	2,146	92.4%
Asian/Pacific Islander	615	86.0%	100	14.0%	747	95.7%
Caucasian	4,880	95.8%	213	4.2%	5,360	95.0%
Hispanic	444	88.6%	57	11.4%	531	94.4%
Mixed Ethnicity	462	93.5%	32	6.5%	526	93.9%
Female	4,052	92.0%	351	8.0%	4,686	94.0%
Male	4,140	88.1%	558	11.9%	4,954	94.8%
Disabled	563	60.1%	374	39.9%	1,015	92.3%
Non Disabled	7,629	93.4%	535	6.6%	8,615	94.8%
Limited English Proficient	557	58.2%	400	41.8%	1,050	91.1%
Low Income	2,503	80.5%	607	19.5%	3,347	92.9%
Not Low Income	5,689	95.0%	302	5.0%	6,293	95.2%
Migrant	413	79.7%	105	20.3%	547	94.7%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
African American	234	75.7%	75	24.3%	330	93.6%
Alaska Native/American Indian	1,223	60.8%	788	39.2%	2,146	93.7%
Asian/Pacific Islander	555	77.1%	165	22.9%	747	96.4%
Caucasian	4,444	86.4%	699	13.6%	5,360	96.0%
Hispanic	384	75.7%	123	24.3%	531	95.5%
Mixed Ethnicity	388	79.5%	100	20.5%	526	92.8%
Female	3,819	86.0%	622	14.0%	4,686	94.8%
Male	3,409	72.0%	1,328	28.0%	4,954	95.6%
Disabled	341	36.2%	601	63.8%	1,015	92.8%
Non Disabled	6,887	83.6%	1,349	16.4%	8,615	95.6%
Limited English Proficient	442	45.1%	539	54.9%	1,050	93.4%
Low Income	2,062	65.6%	1,079	34.4%	3,347	93.8%
Not Low Income	5,166	85.6%	871	14.4%	6,293	95.9%
Migrant	346	66.3%	176	33.7%	547	95.4%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
African American	225	71.9%	88	28.1%	330	94.8%
Alaska Native/American Indian	1,264	63.5%	725	36.5%	2,146	92.7%
Asian/Pacific Islander	526	72.9%	196	27.1%	747	96.7%
Caucasian	4,527	88.4%	592	11.6%	5,360	95.5%
Hispanic	390	76.5%	120	23.5%	531	96.0%
Mixed Ethnicity	403	82.2%	87	17.8%	526	93.2%
Female	3,521	79.4%	912	20.6%	4,686	94.6%
Male	3,814	81.0%	896	19.0%	4,954	95.1%
Disabled	387	41.3%	551	58.7%	1,015	92.4%
Non Disabled	6,948	84.7%	1,257	15.3%	8,615	95.2%
Limited English Proficient	408	42.0%	564	58.0%	1,050	92.6%
Low Income	2,085	66.5%	1,050	33.5%	3,347	93.7%
Not Low Income	5,250	87.4%	758	12.6%	6,293	95.5%
Migrant	363	70.6%	151	29.4%	547	94.0%

<sup>1</sup> 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.

# STATEWIDE SPRING 2009 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 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%

  

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%

  

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%

<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 2009 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	34	63.0%	20	37.0%
Alaska Native/American Indian	174	48.7%	183	51.3%
Asian/Pacific Islander	90	69.2%	40	30.8%
Caucasian	223	76.6%	68	23.4%
Hispanic	42	65.6%	22	34.4%
Mixed Ethnicity	33	75.0%	11	25.0%
Female	284	67.5%	137	32.5%
Male	316	60.4%	207	39.6%
Disabled	124	49.4%	127	50.6%
Non Disabled	476	68.7%	217	31.3%
Limited English Proficient	117	43.0%	155	57.0%
Low Income	257	55.5%	206	44.5%
Not Low Income	343	71.3%	138	28.7%
Migrant	35	42.2%	48	57.8%
WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	35	51.5%	33	48.5%
Alaska Native/American Indian	175	34.4%	333	65.6%
Asian/Pacific Islander	86	58.5%	61	41.5%
Caucasian	323	61.6%	201	38.4%
Hispanic	39	43.3%	51	56.7%
Mixed Ethnicity	40	51.3%	38	48.7%
Female	277	55.3%	224	44.7%
Male	424	46.1%	496	53.9%
Disabled	119	32.8%	244	67.2%
Non Disabled	582	55.0%	476	45.0%
Limited English Proficient	121	35.6%	219	64.4%
Low Income	299	44.8%	369	55.2%
Not Low Income	402	53.4%	351	46.6%
Migrant	47	38.5%	75	61.5%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	40	42.6%	54	57.4%
Alaska Native/American Indian	163	33.5%	324	66.5%
Asian/Pacific Islander	82	49.7%	83	50.3%
Caucasian	309	56.0%	243	44.0%
Hispanic	34	32.7%	70	67.3%
Mixed Ethnicity	44	47.3%	49	52.7%
Female	343	45.3%	415	54.7%
Male	333	44.9%	409	55.1%
Disabled	112	31.8%	240	68.2%
Non Disabled	564	49.1%	584	50.9%
Limited English Proficient	97	27.6%	255	72.4%
Low Income	265	38.4%	425	61.6%
Not Low Income	411	50.7%	399	49.3%
Migrant	34	31.5%	74	68.5%

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

**STATEWIDE SPRING 2009 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>	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%

  

WRITING	Spring 2006 <sup>2</sup>	138	52.3%	126	47.7%
WRITING	Spring 2007	105	34.9%	196	65.1%
WRITING	Spring 2008	131	37.4%	219	62.6%
WRITING	Spring 2009	207	49.4%	212	50.6%

  

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	204	38.9%	320	61.1%

<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 2009 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	12	70.6%	5	29.4%
Alaska Native/American Indian	43	41.0%	62	59.0%
Asian/Pacific Islander	33	50.0%	33	50.0%
Caucasian	58	81.7%	13	18.3%
Hispanic	12	63.2%	7	36.8%
Mixed Ethnicity	~	60% or more	~	40% or less
Female	76	59.8%	51	40.2%
Male	88	55.7%	70	44.3%
Disabled	39	50.6%	38	49.4%
Non Disabled	125	60.1%	83	39.9%
Limited English Proficient	49	38.9%	77	61.1%
Low Income	76	47.8%	83	52.2%
Not Low Income	88	69.8%	38	30.2%
Migrant	13	54.2%	11	45.8%
WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	14	60.9%	9	39.1%
Alaska Native/American Indian	58	39.7%	88	60.3%
Asian/Pacific Islander	30	42.9%	40	57.1%
Caucasian	78	59.1%	54	40.9%
Hispanic	18	56.3%	14	43.8%
Mixed Ethnicity	7	53.8%	6	46.2%
Female	72	51.8%	67	48.2%
Male	135	48.2%	145	51.8%
Disabled	42	34.1%	81	65.9%
Non Disabled	165	55.7%	131	44.3%
Limited English Proficient	66	41.0%	95	59.0%
Low Income	104	46.0%	122	54.0%
Not Low Income	103	53.4%	90	46.6%
Migrant	19	44.2%	24	55.8%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
African American	13	37.1%	22	62.9%
Alaska Native/American Indian	45	25.3%	133	74.7%
Asian/Pacific Islander	37	41.6%	52	58.4%
Caucasian	84	52.5%	76	47.5%
Hispanic	13	39.4%	20	60.6%
Mixed Ethnicity	10	38.5%	16	61.5%
Female	102	38.5%	163	61.5%
Male	102	39.4%	157	60.6%
Disabled	40	27.4%	106	72.6%
Non Disabled	164	43.4%	214	56.6%
Limited English Proficient	38	22.0%	135	78.0%
Low Income	102	35.4%	186	64.6%
Not Low Income	102	43.2%	134	56.8%
Migrant	11	21.6%	40	78.4%

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

~ Figures are suppressed to preserve student confidentiality.

# STATEWIDE SPRING 2009 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%
WRITING	Spring 2006 <sup>2</sup>	12	48.0%	13	52.0%
WRITING	Spring 2007	6	22.2%	21	77.8%
WRITING	Spring 2008	2	10.5%	17	89.5%
WRITING	Spring 2009	6	25.0%	18	75.0%
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%

<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.