

STATEWIDE SPRING 2012 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 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%
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	7,251	83.4%	1,444	16.6%	9,258	93.9%
READING	Spring 2012	7,340	84.2%	1,373	15.8%	9,094	95.8%
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%
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	6,199	71.1%	2,521	28.9%	9,258	94.2%
WRITING	Spring 2012	6,494	74.4%	2,237	25.6%	9,094	96.0%
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%
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	6,655	76.9%	1,999	23.1%	9,258	93.5%
MATHEMATICS	Spring 2012	6,749	77.5%	1,954	22.5%	9,094	95.7%

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 2012 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	220	73.1%	81	26.9%	310	97.1%
Alaska Native/American Indian	1268	67.6%	608	32.4%	1,989	94.3%
Asian/Pacific Islander	571	74.3%	197	25.7%	792	97.0%
Caucasian	4353	93.5%	304	6.5%	4,836	96.3%
Hispanic	465	82.2%	101	17.8%	592	95.6%
Two or More Races	463	85.0%	82	15.0%	575	94.8%
Female	3647	86.2%	584	13.8%	4,441	95.3%
Male	3693	82.4%	789	17.6%	4,653	96.3%
Disabled	452	47.9%	492	52.1%	997	94.7%
Disabled with Accommodations ²	333	47.2%	372	52.8%	N/A	N/A
Non Disabled	6888	88.7%	881	11.3%	8,097	95.9%
Limited English Proficient	259	33.3%	519	66.7%	812	95.8%
Low Income	2544	72.9%	947	27.1%	3,699	94.4%
Not Low Income	4796	91.8%	426	8.2%	5,395	96.8%
Migrant	480	75.2%	158	24.8%	671	95.1%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	192	63.2%	112	36.8%	310	98.1%
Alaska Native/American Indian	1058	56.4%	818	43.6%	1,989	94.3%
Asian/Pacific Islander	551	71.6%	219	28.4%	792	97.2%
Caucasian	3886	83.2%	785	16.8%	4,836	96.6%
Hispanic	409	72.6%	154	27.4%	592	95.1%
Two or More Races	398	72.8%	149	27.2%	575	95.1%
Female	3541	83.5%	702	16.5%	4,441	95.5%
Male	2953	65.8%	1535	34.2%	4,653	96.5%
Disabled	268	28.5%	673	71.5%	997	94.4%
Disabled with Accommodations ²	212	28.3%	536	71.7%	N/A	N/A
Non Disabled	6226	79.9%	1564	20.1%	8,097	96.2%
Limited English Proficient	242	31.5%	527	68.5%	812	94.7%
Low Income	2165	61.8%	1340	38.2%	3,699	94.8%
Not Low Income	4329	82.8%	897	17.2%	5,395	96.9%
Migrant	415	64.1%	232	35.9%	671	96.4%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	182	59.3%	125	40.7%	310	99.0%
Alaska Native/American Indian	1128	60.6%	733	39.4%	1,989	93.6%
Asian/Pacific Islander	592	77.0%	177	23.0%	792	97.1%
Caucasian	4008	86.1%	647	13.9%	4,836	96.3%
Hispanic	409	73.2%	150	26.8%	592	94.4%
Two or More Races	430	77.9%	122	22.1%	575	96.0%
Female	3251	76.8%	983	23.2%	4,441	95.3%
Male	3498	78.3%	971	21.7%	4,653	96.0%
Disabled	337	36.2%	594	63.8%	997	93.4%
Disabled with Accommodations ²	267	35.7%	481	64.3%	N/A	N/A
Non Disabled	6412	82.5%	1360	17.5%	8,097	96.0%
Limited English Proficient	271	35.6%	490	64.4%	812	93.7%
Low Income	2296	66.0%	1182	34.0%	3,699	94.0%
Not Low Income	4453	85.2%	772	14.8%	5,395	96.8%
Migrant	445	68.8%	202	31.2%	671	96.4%

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

² N/A - Not Applicable.

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 2012 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 2005	421	27.2%	1,126	72.8%
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	320	48.1%	345	51.9%
READING	Spring 2011	468	56.7%	358	43.3%
READING	Spring 2012	481	48.4%	512	51.6%
WRITING	Spring 2005	356	44.4%	446	55.6%
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	444	40.9%	641	59.1%
WRITING	Spring 2011	653	51.5%	614	48.5%
WRITING	Spring 2012	547	42.5%	741	57.5%
MATHEMATICS	Spring 2005	938	44.3%	1,181	55.7%
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	338	31.9%	720	68.1%
MATHEMATICS	Spring 2011	512	37.6%	849	62.4%
MATHEMATICS	Spring 2012	504	39.2%	782	60.8%

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 2012 HSGQE GRADE 11

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	31	44.3%	39	55.7%
Alaska Native/American Indian	140	38.7%	222	61.3%
Asian/Pacific Islander	63	41.7%	88	58.3%
Caucasian	177	64.4%	98	35.6%
Hispanic	42	49.4%	43	50.6%
Two or More Races	28	56.0%	22	44.0%
Female	210	50.2%	208	49.8%
Male	271	47.1%	304	52.9%
Disabled	106	31.5%	231	68.5%
Disabled with Accommodations	*	*	*	*
Non Disabled	375	57.2%	281	42.8%
Limited English Proficient	108	31.5%	235	68.5%
Low Income	247	40.3%	366	59.7%
Not Low Income	234	61.6%	146	38.4%
Migrant	37	39.4%	57	60.6%
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	25	34.7%	47	65.3%
Alaska Native/American Indian	171	36.3%	300	63.7%
Asian/Pacific Islander	48	35.8%	86	64.2%
Caucasian	241	53.9%	206	46.1%
Hispanic	35	36.5%	61	63.5%
Two or More Races	27	39.7%	41	60.3%
Female	240	53.3%	210	46.7%
Male	307	36.6%	531	63.4%
Disabled	91	23.0%	304	77.0%
Disabled with Accommodations	*	*	*	*
Non Disabled	456	51.1%	437	48.9%
Limited English Proficient	84	25.1%	250	74.9%
Low Income	264	35.0%	490	65.0%
Not Low Income	283	53.0%	251	47.0%
Migrant	45	38.1%	73	61.9%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	29	30.9%	65	69.1%
Alaska Native/American Indian	128	31.1%	284	68.9%
Asian/Pacific Islander	45	33.6%	89	66.4%
Caucasian	219	49.0%	228	51.0%
Hispanic	54	40.9%	78	59.1%
Two or More Races	29	43.3%	38	56.7%
Female	239	38.2%	386	61.8%
Male	265	40.1%	396	59.9%
Disabled	92	26.0%	262	74.0%
Disabled with Accommodations	*	*	*	*
Non Disabled	412	44.2%	520	55.8%
Limited English Proficient	85	24.7%	259	75.3%
Low Income	236	31.9%	503	68.1%
Not Low Income	268	49.0%	279	51.0%
Migrant	31	29.8%	73	70.2%

¹ 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 2012 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 2005	202	27.2%	541	72.8%
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	121	46.0%	142	54.0%
READING	Spring 2011	148	47.6%	163	52.4%
READING	Spring 2012	172	42.5%	233	57.5%
WRITING	Spring 2005	149	39.3%	230	60.7%
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	186	42.1%	256	57.9%
WRITING	Spring 2011	228	46.0%	268	54.0%
WRITING	Spring 2012	193	37.1%	327	62.9%
MATHEMATICS	Spring 2005	500	49.9%	504	50.2%
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	140	29.2%	340	70.8%
MATHEMATICS	Spring 2011	189	31.8%	405	68.2%
MATHEMATICS	Spring 2012	219	34.7%	412	65.3%

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 2012 HSGQE

GRADE 12

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	14	51.9%	13	48.1%
Alaska Native/American Indian	54	30.9%	121	69.1%
Asian/Pacific Islander	28	33.7%	55	66.3%
Caucasian	52	67.5%	25	32.5%
Hispanic	16	51.6%	15	48.4%
Two or More Races	8	66.7%	4	33.3%
Female	64	42.4%	87	57.6%
Male	108	42.5%	146	57.5%
Disabled	53	36.3%	93	63.7%
Disabled with Accommodations	*	*	*	*
Non Disabled	119	45.9%	140	54.1%
Limited English Proficient	46	24.0%	146	76.0%
Low Income	95	33.9%	185	66.1%
Not Low Income	77	61.6%	48	38.4%
Migrant	9	32.1%	19	67.9%
WRITING	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	13	39.4%	20	60.6%
Alaska Native/American Indian	54	24.3%	168	75.7%
Asian/Pacific Islander	25	34.2%	48	65.8%
Caucasian	75	52.8%	67	47.2%
Hispanic	18	52.9%	16	47.1%
Two or More Races	8	50.0%	8	50.0%
Female	58	40.0%	87	60.0%
Male	135	36.0%	240	64.0%
Disabled	56	28.3%	142	71.7%
Disabled with Accommodations	*	*	*	*
Non Disabled	137	42.5%	185	57.5%
Limited English Proficient	42	22.2%	147	77.8%
Low Income	93	28.2%	237	71.8%
Not Low Income	100	52.6%	90	47.4%
Migrant	11	26.8%	30	73.2%
MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage ¹	Count	Percentage ¹
African American	18	31.6%	39	68.4%
Alaska Native/American Indian	60	25.0%	180	75.0%
Asian/Pacific Islander	33	35.9%	59	64.1%
Caucasian	81	46.3%	94	53.7%
Hispanic	18	45.0%	22	55.0%
Two or More Races	9	33.3%	18	66.7%
Female	102	34.2%	196	65.8%
Male	117	35.1%	216	64.9%
Disabled	62	28.6%	155	71.4%
Disabled with Accommodations	*	*	*	*
Non Disabled	157	37.9%	257	62.1%
Limited English Proficient	51	24.1%	161	75.9%
Low Income	103	27.3%	274	72.7%
Not Low Income	116	45.7%	138	54.3%
Migrant	5	12.8%	34	87.2%

¹ 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 2012 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%
READING	Spring 2011	11	42.3%	15	57.7%
READING	Spring 2012	11	35.5%	20	64.5%
WRITING					
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%
WRITING	Spring 2011	15	37.5%	25	62.5%
WRITING	Spring 2012	11	26.2%	31	73.8%
MATHEMATICS					
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%
MATHEMATICS	Spring 2011	17	27.4%	45	72.6%
MATHEMATICS	Spring 2012	17	19.1%	72	80.9%

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