

SPRING 2012 STANDARDS BASED ASSESSMENTS

Total Numbers and Percentages of Students
Scoring Above and Below Proficiency

		Grade 3					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,398	78.9%	1,984	21.1%	9,581	97.9%
	2007	7,313	79.8%	1,846	20.2%	9,346	97.9%
	2008	7,525	79.7%	1,920	20.3%	9,649	97.9%
	2009	7,591	78.3%	2,103	21.7%	9,922	97.7%
	2010	7,743	79.8%	1,964	20.2%	9,914	97.9%
	2011	7,729	81.5%	1,755	18.5%	9,640	98.4%
	2012	7,687	80.1%	1,905	19.9%	9,723	98.7%
WRITING	2006	7,055	75.2%	2,328	24.8%	9,581	97.9%
	2007	7,011	76.7%	2,126	23.3%	9,346	97.9%
	2008	7,075	74.8%	2,384	25.2%	9,649	98.0%
	2009	7,249	74.8%	2,447	25.2%	9,922	97.7%
	2010	7,220	74.4%	2,489	25.6%	9,914	97.9%
	2011	7,063	74.4%	2,429	25.6%	9,640	98.5%
	2012	7,208	75.1%	2,391	24.9%	9,724	98.7%
MATHEMATICS	2006	7,123	75.8%	2,279	24.2%	9,581	98.1%
	2007	7,192	78.7%	1,948	21.3%	9,346	97.9%
	2008	7,358	77.7%	2,114	22.3%	9,649	98.2%
	2009	7,285	74.9%	2,436	25.1%	9,922	98.0%
	2010	7,518	77.2%	2,217	22.8%	9,914	98.2%
	2011	7,080	74.6%	2,409	25.4%	9,640	98.4%
	2012	7,159	74.5%	2,450	25.5%	9,724	98.8%
		Grade 4					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,311	79.2%	1,922	20.8%	9,399	98.2%
	2007	7,570	81.7%	1,691	18.3%	9,450	98.0%
	2008	7,411	81.0%	1,733	19.0%	9,352	97.8%
	2009	7,431	78.0%	2,098	22.0%	9,725	98.0%
	2010	7,821	80.4%	1,910	19.6%	9,964	97.7%
	2011	7,176	74.3%	2,479	25.7%	9,787	98.7%
	2012	7,292	77.1%	2,160	22.9%	9,566	98.8%
WRITING	2006	7,355	79.7%	1,875	20.3%	9,399	98.2%
	2007	7,294	78.9%	1,953	21.1%	9,450	97.8%
	2008	7,144	78.1%	2,003	21.9%	9,352	97.8%
	2009	7,477	78.6%	2,039	21.4%	9,725	97.9%
	2010	7,708	79.2%	2,029	20.8%	9,964	97.7%
	2011	7,350	76.1%	2,308	23.9%	9,787	98.7%
	2012	7,243	76.6%	2,213	23.4%	9,566	98.9%
MATHEMATICS	2006	6,753	73.1%	2,487	26.9%	9,399	98.3%
	2007	6,995	75.6%	2,260	24.4%	9,450	97.9%
	2008	6,805	74.3%	2,358	25.7%	9,352	98.0%
	2009	7,038	73.8%	2,494	26.2%	9,725	98.0%
	2010	7,374	75.7%	2,365	24.3%	9,964	97.7%
	2011	7,276	75.2%	2,400	24.8%	9,787	98.9%
	2012	6,999	73.9%	2,472	26.1%	9,566	99.0%
SCIENCE	2009	4,349	46.3%	5,034	53.7%	9,725	96.5%
	2010	4,720	49.2%	4,871	50.8%	9,964	96.3%
	2011	4,703	49.5%	4,803	50.5%	9,787	97.1%
	2012	4,632	49.9%	4,649	50.1%	9,566	97.0%

SPRING 2012 STANDARDS BASED ASSESSMENTS

Total Numbers and Percentages of Students
Scoring Above and Below Proficiency

		Grade 5					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,436	79.0%	1,982	21.0%	9,597	98.1%
	2007	7,645	83.1%	1,551	16.9%	9,375	98.1%
	2008	7,660	83.2%	1,543	16.8%	9,378	98.1%
	2009	7,314	79.1%	1,937	20.9%	9,445	97.9%
	2010	7,990	83.1%	1,629	16.9%	9,810	98.1%
	2011	7,597	78.5%	2,079	21.5%	9,794	98.8%
	2012	7,733	80.4%	1,887	19.6%	9,713	99.0%
WRITING	2006	7,286	77.4%	2,128	22.6%	9,597	98.1%
	2007	6,839	74.5%	2,347	25.5%	9,375	98.0%
	2008	6,867	74.8%	2,317	25.2%	9,378	97.9%
	2009	7,158	77.3%	2,107	22.7%	9,445	98.1%
	2010	7,228	75.2%	2,380	24.8%	9,810	97.9%
	2011	7,261	75.1%	2,408	24.9%	9,794	98.7%
	2012	7,244	75.5%	2,353	24.5%	9,713	98.8%
MATHEMATICS	2006	6,566	69.6%	2,863	30.4%	9,597	98.2%
	2007	7,059	76.7%	2,139	23.3%	9,375	98.1%
	2008	6,924	75.2%	2,279	24.8%	9,378	98.1%
	2009	6,527	70.4%	2,739	29.6%	9,445	98.1%
	2010	7,312	76.0%	2,313	24.0%	9,810	98.1%
	2011	6,789	70.1%	2,889	29.9%	9,794	98.8%
	2012	6,756	70.2%	2,864	29.8%	9,713	99.0%
		Grade 6					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,387	76.1%	2,315	23.9%	9,901	98.0%
	2007	7,566	80.5%	1,828	19.5%	9,591	97.9%
	2008	7,451	80.8%	1,771	19.2%	9,400	98.1%
	2009	7,145	77.4%	2,086	22.6%	9,440	97.8%
	2010	7,409	79.6%	1,895	20.4%	9,510	97.8%
	2011	7,231	75.1%	2,401	24.9%	9,766	98.6%
	2012	7,474	77.7%	2,147	22.3%	9,737	98.8%
WRITING	2006	7,005	72.1%	2,704	27.9%	9,901	98.1%
	2007	6,847	72.9%	2,546	27.1%	9,591	97.9%
	2008	6,664	72.3%	2,554	27.7%	9,400	98.1%
	2009	6,791	73.6%	2,438	26.4%	9,440	97.8%
	2010	6,708	72.2%	2,587	27.8%	9,510	97.7%
	2011	6,781	70.4%	2,849	29.6%	9,766	98.6%
	2012	6,812	70.9%	2,802	29.1%	9,737	98.7%
MATHEMATICS	2006	6,507	67.0%	3,212	33.0%	9,901	98.2%
	2007	7,001	74.5%	2,400	25.5%	9,591	98.0%
	2008	6,840	74.1%	2,390	25.9%	9,400	98.2%
	2009	6,390	69.3%	2,827	30.7%	9,440	97.6%
	2010	6,957	74.6%	2,366	25.4%	9,510	98.0%
	2011	6,704	69.7%	2,914	30.3%	9,766	98.5%
	2012	6,680	69.5%	2,930	30.5%	9,737	98.7%

SPRING 2012 STANDARDS BASED ASSESSMENTS

Total Numbers and Percentages of Students
Scoring Above and Below Proficiency

		Grade 7					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,621	77.1%	2,264	22.9%	10,134	97.5%
	2007	7,848	80.9%	1,852	19.1%	9,948	97.5%
	2008	7,604	81.0%	1,782	19.0%	9,607	97.7%
	2009	7,391	79.7%	1,888	20.3%	9,506	97.6%
	2010	7,855	83.9%	1,512	16.1%	9,593	97.6%
	2011	7,256	78.0%	2,044	22.0%	9,461	98.3%
	2012	7,620	79.4%	1,976	20.6%	9,723	98.7%
WRITING	2006	7,117	71.8%	2,789	28.2%	10,134	97.8%
	2007	6,801	70.1%	2,904	29.9%	9,948	97.5%
	2008	6,642	70.8%	2,738	29.2%	9,607	97.6%
	2009	6,820	73.5%	2,455	26.5%	9,506	97.6%
	2010	6,763	72.4%	2,584	27.6%	9,593	97.4%
	2011	6,747	72.7%	2,532	27.3%	9,461	98.1%
	2012	7,128	74.4%	2,456	25.6%	9,723	98.6%
MATHEMATICS	2006	6,106	61.7%	3,792	38.3%	10,134	97.7%
	2007	6,686	68.9%	3,021	31.1%	9,948	97.6%
	2008	6,418	68.4%	2,967	31.6%	9,607	97.7%
	2009	6,138	66.2%	3,136	33.8%	9,506	97.6%
	2010	6,533	69.8%	2,826	30.2%	9,593	97.6%
	2011	6,390	68.8%	2,896	31.2%	9,461	98.2%
	2012	6,352	66.2%	3,240	33.8%	9,723	98.7%
		Grade 8					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	8,400	82.4%	1,795	17.6%	10,507	97.0%
	2007	8,297	85.9%	1,365	14.1%	9,923	97.4%
	2008	8,147	85.3%	1,400	14.7%	9,740	98.0%
	2009	7,649	81.9%	1,688	18.1%	9,574	97.5%
	2010	7,921	85.3%	1,368	14.7%	9,497	97.8%
	2011	7,710	83.3%	1,541	16.7%	9,422	98.2%
	2012	7,599	82.8%	1,573	17.2%	9,332	98.3%
WRITING	2006	7,760	76.1%	2,437	23.9%	10,507	97.0%
	2007	7,000	72.5%	2,659	27.5%	9,923	97.3%
	2008	6,883	72.2%	2,653	27.8%	9,740	97.9%
	2009	7,118	76.4%	2,199	23.6%	9,574	97.3%
	2010	6,700	72.3%	2,565	27.7%	9,497	97.6%
	2011	7,121	77.1%	2,121	22.9%	9,422	98.1%
	2012	6,876	75.0%	2,289	25.0%	9,332	98.2%
MATHEMATICS	2006	6,593	64.6%	3,607	35.4%	10,507	97.1%
	2007	6,691	69.3%	2,964	30.7%	9,923	97.3%
	2008	6,510	68.4%	3,012	31.6%	9,740	97.8%
	2009	6,202	66.4%	3,132	33.6%	9,574	97.5%
	2010	6,498	70.0%	2,784	30.0%	9,497	97.7%
	2011	6,260	67.8%	2,977	32.2%	9,422	98.0%
	2012	6,325	68.9%	2,855	31.1%	9,335	98.3%
SCIENCE	2009	5,019	54.9%	4,127	45.1%	9,574	95.5%
	2010	5,072	56.1%	3,975	43.9%	9,497	95.3%
	2011	5,081	56.5%	3,913	43.5%	9,422	95.5%
	2012	5,062	56.6%	3,877	43.4%	9,332	95.8%

SPRING 2012 STANDARDS BASED ASSESSMENTS

Total Numbers and Percentages of Students Scoring Above and Below Proficiency

		Grade 9					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2006	7,922	76.3%	2,457	23.7%	10,929	95.0%
	2007	8,334	82.0%	1,832	18.0%	10,646	95.5%
	2008	8,046	82.2%	1,737	17.8%	10,171	96.2%
	2009	7,631	79.2%	2,004	20.8%	9,993	96.4%
	2010	7,888	83.6%	1,543	16.4%	9,763	96.6%
	2011	7,522	80.8%	1,785	19.2%	9,540	97.6%
	2012	7,733	83.6%	1,521	16.4%	9,463	97.8%
WRITING	2006	7,438	71.9%	2,903	28.1%	10,929	94.6%
	2007	7,425	73.0%	2,740	27.0%	10,646	95.5%
	2008	7,032	72.0%	2,728	28.0%	10,171	96.0%
	2009	7,304	76.0%	2,302	24.0%	9,993	96.1%
	2010	6,943	73.9%	2,457	26.1%	9,763	96.3%
	2011	6,899	74.2%	2,396	25.8%	9,540	97.4%
	2012	6,852	74.1%	2,396	25.9%	9,463	97.7%
MATHEMATICS	2006	5,809	56.4%	4,483	43.6%	10,929	94.2%
	2007	6,374	62.7%	3,791	37.3%	10,646	95.5%
	2008	6,131	63.1%	3,591	36.9%	10,171	95.6%
	2009	5,706	59.5%	3,885	40.5%	9,993	96.0%
	2010	5,980	63.7%	3,406	36.3%	9,763	96.1%
	2011	5,584	60.1%	3,706	39.9%	9,540	97.4%
	2012	5,852	63.4%	3,384	36.6%	9,463	97.6%
		Grade 10					
Subject	Test Year	Advanced/Proficient		Below/Far Below Proficient		Enrollment	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
READING	2007	7,958	84.6%	1,447	15.4%	9,994	94.1%
	2008	7,551	80.3%	1,849	19.7%	9,996	94.0%
	2009	7,535	83.0%	1,546	17.0%	9,708	93.5%
	2010	7,109	79.3%	1,860	20.7%	9,504	94.4%
	2011	6,573	75.3%	2,158	24.7%	9,214	94.8%
	2012	6,914	79.3%	1,809	20.7%	9,094	95.9%
WRITING	2007	7,413	78.8%	1,994	21.2%	9,994	94.2%
	2008	6,943	73.7%	2,482	26.3%	9,996	94.3%
	2009	7,017	76.6%	2,141	23.4%	9,708	94.3%
	2010	6,545	72.9%	2,435	27.1%	9,504	94.5%
	2011	6,411	73.2%	2,347	26.8%	9,214	95.1%
	2012	6,323	72.4%	2,415	27.6%	9,094	96.1%
MATHEMATICS	2007	6,501	69.2%	2,887	30.8%	9,994	94.0%
	2008	5,711	60.9%	3,659	39.1%	9,996	93.7%
	2009	6,166	67.6%	2,958	32.4%	9,708	94.0%
	2010	5,462	60.9%	3,513	39.1%	9,504	94.4%
	2011	5,451	62.7%	3,249	37.3%	9,214	94.4%
	2012	5,315	61.0%	3,395	39.0%	9,094	95.8%
SCIENCE	2009	5,564	62.9%	3,280	37.1%	9,708	91.1%
	2010	5,598	64.0%	3,149	36.0%	9,504	92.0%
	2011	5,407	64.6%	2,961	35.4%	9,214	90.8%
	2012	5,296	62.8%	3,139	37.2%	9,094	92.8%

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 at least the number of students enrolled on the first day of testing. Additions to the enrollment number include students who may have been excluded from the Participation Rate table because they were not there on the first day of testing or were excluded because they are part of a special population.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 3

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	261	78.4%	72	21.6%	335	99.4%
Alaska Native/American Indian	1,242	57.2%	928	42.8%	2,207	98.3%
Asian/Pacific Islander	668	81.0%	157	19.0%	841	98.1%
Caucasian	4350	89.0%	538	11.0%	4948	98.8%
Hispanic	488	83.3%	98	16.7%	594	98.7%
Two or More Races	678	85.8%	112	14.2%	798	99.0%
Female	3855	82.8%	801	17.2%	4716	98.7%
Male	3832	77.6%	1104	22.4%	5007	98.6%
Disabled	694	51.5%	653	48.5%	1381	97.5%
Disabled with Accommodations ³	304	43.1%	402	56.9%	N/A	N/A
Non Disabled	6993	84.8%	1252	15.2%	8342	98.8%
Limited English Proficient	575	45.0%	702	55.0%	1310	97.5%
Low Income	3393	70.5%	1418	29.5%	4882	98.5%
Migrant	447	69.8%	193	30.2%	645	99.2%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	240	72.3%	92	27.7%	335	99.1%
Alaska Native/American Indian	1,084	49.9%	1,090	50.1%	2,207	98.5%
Asian/Pacific Islander	641	77.7%	184	22.3%	841	98.1%
Caucasian	4150	84.9%	739	15.1%	4949	98.8%
Hispanic	463	78.9%	124	21.1%	594	98.8%
Two or More Races	630	79.5%	162	20.5%	798	99.2%
Female	3688	79.2%	966	20.8%	4716	98.7%
Male	3520	71.2%	1425	28.8%	5008	98.7%
Disabled	702	51.5%	660	48.5%	1382	98.6%
Disabled with Accommodations ³	299	46.9%	339	53.1%	N/A	N/A
Non Disabled	6506	79.0%	1731	21.0%	8342	98.7%
Limited English Proficient	514	40.1%	768	59.9%	1310	97.9%
Low Income	3122	64.7%	1700	35.3%	4883	98.8%
Migrant	402	62.5%	241	37.5%	645	99.7%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	222	66.3%	113	33.7%	335	100.0%
Alaska Native/American Indian	1,123	51.8%	1,046	48.2%	2,207	98.3%
Asian/Pacific Islander	592	71.1%	241	28.9%	841	99.0%
Caucasian	4149	84.8%	744	15.2%	4949	98.9%
Hispanic	455	77.4%	133	22.6%	594	99.0%
Two or More Races	618	78.1%	173	21.9%	798	99.1%
Female	3490	75.0%	1165	25.0%	4716	98.7%
Male	3669	74.1%	1285	25.9%	5008	98.9%
Disabled	693	50.9%	668	49.1%	1382	98.5%
Disabled with Accommodations ³	284	45.3%	343	54.7%	N/A	N/A
Non Disabled	6466	78.4%	1782	21.6%	8342	98.9%
Limited English Proficient	501	39.0%	784	61.0%	1310	98.1%
Low Income	3061	63.5%	1763	36.5%	4883	98.8%
Migrant	416	64.9%	225	35.1%	645	99.4%

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

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 4

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	277	73.3%	101	26.7%	380	99.5%
Alaska Native/American Indian	1,202	55.6%	959	44.4%	2,186	98.9%
Asian/Pacific Islander	585	74.9%	196	25.1%	791	98.7%
Caucasian	4087	87.2%	600	12.8%	4747	98.7%
Hispanic	482	77.4%	141	22.6%	635	98.1%
Two or More Races	659	80.2%	163	19.8%	827	99.4%
Female	3779	81.6%	853	18.4%	4686	98.8%
Male	3513	72.9%	1307	27.1%	4880	98.8%
Disabled	608	44.5%	759	55.5%	1396	97.9%
Disabled with Accommodations ³	244	34.0%	473	66.0%	N/A	N/A
Non Disabled	6684	82.7%	1401	17.3%	8170	99.0%
Limited English Proficient	283	27.1%	761	72.9%	1074	97.2%
Low Income	3138	65.8%	1630	34.2%	4830	98.7%
Migrant	450	66.5%	227	33.5%	683	99.1%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	276	73.6%	99	26.4%	380	98.7%
Alaska Native/American Indian	1,194	55.1%	972	44.9%	2,186	99.1%
Asian/Pacific Islander	612	78.4%	169	21.6%	791	98.7%
Caucasian	4006	85.4%	683	14.6%	4747	98.8%
Hispanic	492	78.8%	132	21.2%	635	98.3%
Two or More Races	663	80.8%	158	19.2%	827	99.3%
Female	3823	82.6%	805	17.4%	4686	98.8%
Male	3420	70.8%	1408	29.2%	4880	98.9%
Disabled	686	49.7%	694	50.3%	1396	98.9%
Disabled with Accommodations ³	319	44.4%	399	55.6%	N/A	N/A
Non Disabled	6557	81.2%	1519	18.8%	8170	98.8%
Limited English Proficient	360	34.4%	687	65.6%	1074	97.5%
Low Income	3140	65.8%	1633	34.2%	4830	98.8%
Migrant	447	66.4%	226	33.6%	683	98.5%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	244	64.6%	134	35.4%	380	99.5%
Alaska Native/American Indian	1,228	56.8%	934	43.2%	2,186	98.9%
Asian/Pacific Islander	603	76.5%	185	23.5%	791	99.6%
Caucasian	3838	81.8%	853	18.2%	4747	98.8%
Hispanic	450	71.4%	180	28.6%	635	99.2%
Two or More Races	636	77.4%	186	22.6%	827	99.4%
Female	3491	75.3%	1143	24.7%	4686	98.9%
Male	3508	72.5%	1329	27.5%	4880	99.1%
Disabled	617	44.7%	762	55.3%	1396	98.8%
Disabled with Accommodations ³	274	38.5%	437	61.5%	N/A	N/A
Non Disabled	6382	78.9%	1710	21.1%	8170	99.0%
Limited English Proficient	393	37.1%	665	62.9%	1074	98.5%
Low Income	3024	63.2%	1759	36.8%	4830	99.0%
Migrant	446	66.4%	226	33.6%	683	98.4%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 4

Statewide Results by Ethnicity, Gender and Groups

SCIENCE ²	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	124	33.3%	248	66.7%	380	97.9%
Alaska Native/American Indian	507	23.9%	1,614	76.1%	2,186	97.0%
Asian/Pacific Islander	289	37.0%	492	63.0%	791	98.7%
Caucasian	3002	65.6%	1573	34.4%	4747	96.4%
Hispanic	276	44.6%	343	55.4%	635	97.5%
Two or More Races	434	53.4%	379	46.6%	827	98.3%
Female	2246	49.4%	2297	50.6%	4686	96.9%
Male	2386	50.4%	2352	49.6%	4880	97.1%
Disabled	353	26.1%	1000	73.9%	1396	96.9%
Disabled with Accommodations ³	185	19.4%	770	80.6%	N/A	N/A
Non Disabled	4279	54.0%	3649	46.0%	8170	97.0%
Limited English Proficient	44	4.2%	1001	95.8%	1074	97.3%
Low Income	1599	34.1%	3095	65.9%	4830	97.2%
Migrant	213	31.7%	458	68.3%	683	98.2%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 5

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	271	78.3%	75	21.7%	351	98.6%
Alaska Native/American Indian	1,291	57.4%	960	42.6%	2,267	99.3%
Asian/Pacific Islander	669	76.1%	210	23.9%	889	98.9%
Caucasian	4343	91.2%	419	8.8%	4808	99.0%
Hispanic	500	82.6%	105	17.4%	613	98.7%
Two or More Races	659	84.8%	118	15.2%	785	99.0%
Female	3899	84.1%	737	15.9%	4674	99.2%
Male	3834	76.9%	1150	23.1%	5039	98.9%
Disabled	626	46.1%	732	53.9%	1380	98.4%
Disabled with Accommodations ³	432	40.1%	644	59.9%	N/A	N/A
Non Disabled	7107	86.0%	1155	14.0%	8333	99.1%
Limited English Proficient	305	29.7%	721	70.3%	1047	98.0%
Low Income	3342	70.1%	1424	29.9%	4805	99.2%
Migrant	485	66.0%	250	34.0%	738	99.6%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	256	74.0%	90	26.0%	351	98.6%
Alaska Native/American Indian	1,148	51.2%	1,095	48.8%	2,267	98.9%
Asian/Pacific Islander	650	74.0%	228	26.0%	889	98.8%
Caucasian	4120	86.8%	629	13.2%	4808	98.8%
Hispanic	465	76.9%	140	23.1%	613	98.7%
Two or More Races	605	78.0%	171	22.0%	785	98.9%
Female	3757	81.3%	866	18.7%	4674	98.9%
Male	3487	70.1%	1487	29.9%	5039	98.7%
Disabled	608	44.8%	749	55.2%	1380	98.3%
Disabled with Accommodations ³	433	40.3%	642	59.7%	N/A	N/A
Non Disabled	6636	80.5%	1604	19.5%	8333	98.9%
Limited English Proficient	286	27.9%	740	72.1%	1047	98.0%
Low Income	3059	64.3%	1699	35.7%	4805	99.0%
Migrant	448	61.2%	284	38.8%	738	99.2%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	219	63.1%	128	36.9%	351	98.9%
Alaska Native/American Indian	1,104	49.1%	1,144	50.9%	2,267	99.2%
Asian/Pacific Islander	623	70.4%	262	29.6%	889	99.6%
Caucasian	3821	80.3%	935	19.7%	4808	98.9%
Hispanic	422	69.5%	185	30.5%	613	99.0%
Two or More Races	567	73.0%	210	27.0%	785	99.0%
Female	3352	72.4%	1280	27.6%	4674	99.1%
Male	3404	68.2%	1584	31.8%	5039	99.0%
Disabled	480	35.3%	879	64.7%	1380	98.5%
Disabled with Accommodations ³	312	29.0%	764	71.0%	N/A	N/A
Non Disabled	6276	76.0%	1985	24.0%	8333	99.1%
Limited English Proficient	278	26.8%	759	73.2%	1047	99.0%
Low Income	2830	59.3%	1945	40.7%	4805	99.4%
Migrant	426	58.1%	307	41.9%	738	99.3%

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

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 6

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	265	71.0%	108	29.0%	377	98.9%
Alaska Native/American Indian	1,225	54.7%	1,014	45.3%	2,262	99.0%
Asian/Pacific Islander	608	73.6%	218	26.4%	835	98.9%
Caucasian	4253	89.1%	519	10.9%	4834	98.7%
Hispanic	509	79.4%	132	20.6%	652	98.3%
Two or More Races	614	79.7%	156	20.3%	777	99.1%
Female	3853	81.8%	858	18.2%	4758	99.0%
Male	3621	73.7%	1289	26.3%	4979	98.6%
Disabled	514	38.7%	813	61.3%	1356	97.9%
Disabled with Accommodations ³	363	34.2%	697	65.8%	N/A	N/A
Non Disabled	6960	83.9%	1334	16.1%	8381	99.0%
Limited English Proficient	146	17.3%	700	82.7%	867	97.6%
Low Income	3091	65.9%	1601	34.1%	4746	98.9%
Migrant	456	63.1%	267	36.9%	727	99.4%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	227	60.9%	146	39.1%	377	98.9%
Alaska Native/American Indian	1,048	46.8%	1,192	53.2%	2,262	99.0%
Asian/Pacific Islander	571	69.1%	255	30.9%	835	98.9%
Caucasian	3945	82.8%	821	17.2%	4834	98.6%
Hispanic	459	71.4%	184	28.6%	652	98.6%
Two or More Races	562	73.4%	204	26.6%	777	98.6%
Female	3623	77.0%	1083	23.0%	4758	98.9%
Male	3189	65.0%	1719	35.0%	4979	98.6%
Disabled	437	33.0%	888	67.0%	1356	97.7%
Disabled with Accommodations ³	304	28.4%	765	71.6%	N/A	N/A
Non Disabled	6375	76.9%	1914	23.1%	8381	98.9%
Limited English Proficient	122	14.4%	726	85.6%	867	97.8%
Low Income	2693	57.4%	1996	42.6%	4746	98.8%
Migrant	412	57.1%	310	42.9%	727	99.3%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	200	53.6%	173	46.4%	377	98.9%
Alaska Native/American Indian	1,111	49.8%	1,122	50.2%	2,262	98.7%
Asian/Pacific Islander	573	69.3%	254	30.7%	835	99.0%
Caucasian	3822	80.2%	943	19.8%	4834	98.6%
Hispanic	435	67.5%	209	32.5%	652	98.8%
Two or More Races	539	70.2%	229	29.8%	777	98.8%
Female	3362	71.4%	1345	28.6%	4758	98.9%
Male	3318	67.7%	1585	32.3%	4979	98.5%
Disabled	398	30.0%	928	70.0%	1356	97.8%
Disabled with Accommodations ³	267	25.2%	794	74.8%	N/A	N/A
Non Disabled	6282	75.8%	2002	24.2%	8381	98.8%
Limited English Proficient	176	20.7%	675	79.3%	867	98.2%
Low Income	2673	57.0%	2017	43.0%	4746	98.8%
Migrant	434	60.2%	287	39.8%	727	99.2%

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

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 7

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	271	76.1%	85	23.9%	357	99.7%
Alaska Native/American Indian	1,262	57.6%	928	42.4%	2,228	98.3%
Asian/Pacific Islander	663	76.6%	202	23.4%	872	99.2%
Caucasian	4346	89.7%	501	10.3%	4910	98.7%
Hispanic	514	79.4%	133	20.6%	654	98.9%
Two or More Races	564	81.6%	127	18.4%	702	98.4%
Female	3903	84.1%	740	15.9%	4686	99.1%
Male	3717	75.0%	1236	25.0%	5037	98.3%
Disabled	503	39.3%	776	60.7%	1309	97.7%
Disabled with Accommodations ³	405	36.8%	697	63.2%	N/A	N/A
Non Disabled	7117	85.6%	1200	14.4%	8414	98.8%
Limited English Proficient	266	28.8%	658	71.2%	950	97.3%
Low Income	3094	68.2%	1442	31.8%	4613	98.3%
Migrant	517	66.9%	256	33.1%	786	98.3%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	236	66.5%	119	33.5%	357	99.4%
Alaska Native/American Indian	1,144	52.4%	1,040	47.6%	2,228	98.0%
Asian/Pacific Islander	645	74.7%	219	25.3%	872	99.1%
Caucasian	4096	84.6%	748	15.4%	4910	98.7%
Hispanic	485	74.8%	163	25.2%	654	99.1%
Two or More Races	522	75.8%	167	24.2%	702	98.1%
Female	3807	82.1%	832	17.9%	4686	99.0%
Male	3321	67.2%	1624	32.8%	5037	98.2%
Disabled	414	32.5%	860	67.5%	1309	97.3%
Disabled with Accommodations ³	327	29.7%	773	70.3%	N/A	N/A
Non Disabled	6714	80.8%	1596	19.2%	8414	98.8%
Limited English Proficient	248	26.8%	676	73.2%	950	97.3%
Low Income	2799	61.8%	1732	38.2%	4613	98.2%
Migrant	474	61.3%	299	38.7%	786	98.3%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	190	53.5%	165	46.5%	357	99.4%
Alaska Native/American Indian	1,004	45.9%	1,183	54.1%	2,228	98.2%
Asian/Pacific Islander	556	64.2%	310	35.8%	872	99.3%
Caucasian	3735	77.1%	1110	22.9%	4910	98.7%
Hispanic	411	63.0%	241	37.0%	654	99.7%
Two or More Races	456	66.4%	231	33.6%	702	97.9%
Female	3185	68.6%	1456	31.4%	4686	99.0%
Male	3167	64.0%	1784	36.0%	5037	98.3%
Disabled	300	23.5%	976	76.5%	1309	97.5%
Disabled with Accommodations ³	226	20.5%	879	79.5%	N/A	N/A
Non Disabled	6052	72.8%	2264	27.2%	8414	98.8%
Limited English Proficient	184	19.7%	752	80.3%	950	98.5%
Low Income	2380	52.4%	2158	47.6%	4613	98.4%
Migrant	416	53.8%	357	46.2%	786	98.3%

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

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 8

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	252	73.9%	89	26.1%	346	98.6%
Alaska Native/American Indian	1,387	65.7%	725	34.3%	2,161	97.7%
Asian/Pacific Islander	634	78.8%	171	21.2%	825	97.6%
Caucasian	4331	91.6%	398	8.4%	4794	98.6%
Hispanic	481	83.7%	94	16.3%	586	98.1%
Two or More Races	514	84.3%	96	15.7%	620	98.4%
Female	3911	86.7%	600	13.3%	4586	98.4%
Male	3688	79.1%	973	20.9%	4746	98.2%
Disabled	517	45.0%	631	55.0%	1173	97.9%
Disabled with Accommodations ³	406	42.2%	555	57.8%	N/A	N/A
Non Disabled	7082	88.3%	942	11.7%	8159	98.3%
Limited English Proficient	309	34.4%	588	65.6%	930	96.5%
Low Income	3051	72.4%	1166	27.6%	4309	97.9%
Migrant	498	69.6%	218	30.4%	727	98.5%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	237	69.3%	105	30.7%	346	98.8%
Alaska Native/American Indian	1,124	53.2%	987	46.8%	2,161	97.7%
Asian/Pacific Islander	585	73.0%	216	27.0%	825	97.1%
Caucasian	4021	85.1%	706	14.9%	4794	98.6%
Hispanic	439	76.2%	137	23.8%	586	98.3%
Two or More Races	470	77.3%	138	22.7%	620	98.1%
Female	3732	82.7%	779	17.3%	4586	98.4%
Male	3144	67.6%	1510	32.4%	4746	98.1%
Disabled	380	33.3%	761	66.7%	1173	97.3%
Disabled with Accommodations ³	291	30.4%	667	69.6%	N/A	N/A
Non Disabled	6496	81.0%	1528	19.0%	8159	98.3%
Limited English Proficient	209	23.2%	690	76.8%	930	96.7%
Low Income	2620	62.1%	1596	37.9%	4309	97.8%
Migrant	424	59.4%	290	40.6%	727	98.2%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	178	52.2%	163	47.8%	346	98.6%
Alaska Native/American Indian	1,034	49.1%	1,072	50.9%	2,162	97.4%
Asian/Pacific Islander	535	65.6%	280	34.4%	826	98.7%
Caucasian	3771	79.7%	959	20.3%	4794	98.7%
Hispanic	378	65.6%	198	34.4%	586	98.3%
Two or More Races	429	70.1%	183	29.9%	621	98.6%
Female	3162	70.0%	1354	30.0%	4587	98.5%
Male	3163	67.8%	1501	32.2%	4748	98.2%
Disabled	296	25.8%	852	74.2%	1176	97.6%
Disabled with Accommodations ³	226	23.3%	744	76.7%	N/A	N/A
Non Disabled	6029	75.1%	2003	24.9%	8159	98.4%
Limited English Proficient	200	22.0%	708	78.0%	932	97.4%
Low Income	2325	55.1%	1898	44.9%	4310	98.0%
Migrant	382	53.4%	333	46.6%	727	98.3%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 8

Statewide Results by Ethnicity, Gender and Groups

SCIENCE ²	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	140	41.4%	198	58.6%	346	97.7%
Alaska Native/American Indian	673	32.8%	1,381	67.2%	2,161	95.0%
Asian/Pacific Islander	355	44.3%	447	55.7%	825	97.2%
Caucasian	3256	71.0%	1329	29.0%	4794	95.6%
Hispanic	288	51.1%	276	48.9%	586	96.2%
Two or More Races	350	58.7%	246	41.3%	620	96.1%
Female	2461	55.9%	1945	44.1%	4586	96.1%
Male	2601	57.4%	1932	42.6%	4746	95.5%
Disabled	201	18.1%	912	81.9%	1173	94.9%
Disabled with Accommodations ³	139	15.7%	749	84.3%	N/A	N/A
Non Disabled	4861	62.1%	2965	37.9%	8159	95.9%
Limited English Proficient	56	6.4%	823	93.6%	930	94.5%
Low Income	1631	39.7%	2480	60.3%	4309	95.4%
Migrant	265	37.9%	434	62.1%	727	96.1%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 9

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	268	75.3%	88	24.7%	366	97.3%
Alaska Native/American Indian	1,371	66.3%	698	33.7%	2,127	97.3%
Asian/Pacific Islander	681	81.3%	157	18.7%	857	97.8%
Caucasian	4490	92.1%	386	7.9%	4969	98.1%
Hispanic	427	81.2%	99	18.8%	534	98.5%
Two or More Races	496	84.2%	93	15.8%	610	96.6%
Female	3966	87.2%	584	12.8%	4641	98.0%
Male	3767	80.1%	937	19.9%	4822	97.6%
Disabled	478	46.1%	559	53.9%	1070	96.9%
Disabled with Accommodations ³	373	46.2%	434	53.8%	N/A	N/A
Non Disabled	7255	88.3%	962	11.7%	8393	97.9%
Limited English Proficient	343	39.7%	520	60.3%	898	96.1%
Low Income	2837	73.0%	1047	27.0%	4003	97.0%
Migrant	485	70.8%	200	29.2%	707	96.9%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	222	61.5%	139	38.5%	366	98.6%
Alaska Native/American Indian	1,066	51.6%	998	48.4%	2,127	97.0%
Asian/Pacific Islander	607	72.2%	234	27.8%	857	98.1%
Caucasian	4152	85.3%	714	14.7%	4969	97.9%
Hispanic	378	71.6%	150	28.4%	534	98.9%
Two or More Races	427	72.6%	161	27.4%	610	96.4%
Female	3702	81.4%	847	18.6%	4641	98.0%
Male	3150	67.0%	1549	33.0%	4822	97.4%
Disabled	285	27.5%	752	72.5%	1070	96.9%
Disabled with Accommodations ³	222	27.4%	589	72.6%	N/A	N/A
Non Disabled	6567	80.0%	1644	20.0%	8393	97.8%
Limited English Proficient	185	21.4%	678	78.6%	898	96.1%
Low Income	2353	60.6%	1532	39.4%	4003	97.1%
Migrant	406	59.3%	279	40.7%	707	96.9%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	154	43.1%	203	56.9%	366	97.5%
Alaska Native/American Indian	880	42.9%	1,169	57.1%	2,127	96.3%
Asian/Pacific Islander	569	67.3%	276	32.7%	857	98.6%
Caucasian	3586	73.6%	1285	26.4%	4969	98.0%
Hispanic	301	56.9%	228	43.1%	534	99.1%
Two or More Races	362	61.9%	223	38.1%	610	95.9%
Female	2934	64.7%	1600	35.3%	4641	97.7%
Male	2918	62.1%	1784	37.9%	4822	97.5%
Disabled	216	20.8%	820	79.2%	1070	96.8%
Disabled with Accommodations ³	168	20.3%	660	79.7%	N/A	N/A
Non Disabled	5636	68.7%	2564	31.3%	8393	97.7%
Limited English Proficient	192	22.1%	678	77.9%	898	96.9%
Low Income	1917	49.3%	1968	50.7%	4003	97.1%
Migrant	353	51.7%	330	48.3%	707	96.6%

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

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS

GRADE 10

Statewide Results by Ethnicity, Gender and Groups

READING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	198	65.8%	103	34.2%	310	97.1%
Alaska Native/American Indian	1,105	58.7%	779	41.3%	1,989	94.7%
Asian/Pacific Islander	517	67.2%	252	32.8%	792	97.1%
Caucasian	4239	91.0%	419	9.0%	4836	96.3%
Hispanic	429	75.8%	137	24.2%	592	95.6%
Two or More Races	426	78.2%	119	21.8%	575	94.8%
Female	3441	81.3%	792	18.7%	4441	95.3%
Male	3473	77.3%	1017	22.7%	4653	96.5%
Disabled	374	39.6%	571	60.4%	997	94.8%
Disabled with Accommodations ³	276	39.1%	430	60.9%	N/A	N/A
Non Disabled	6540	84.1%	1238	15.9%	8097	96.1%
Limited English Proficient	181	23.2%	600	76.8%	812	96.2%
Low Income	2306	65.9%	1193	34.1%	3699	94.6%
Migrant	431	67.6%	207	32.4%	671	95.1%
WRITING	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	183	60.2%	121	39.8%	310	98.1%
Alaska Native/American Indian	956	50.8%	926	49.2%	1,989	94.6%
Asian/Pacific Islander	513	66.6%	257	33.4%	792	97.2%
Caucasian	3874	82.9%	797	17.1%	4836	96.6%
Hispanic	398	70.7%	165	29.3%	592	95.1%
Two or More Races	399	72.8%	149	27.2%	575	95.3%
Female	3388	79.8%	857	20.2%	4441	95.6%
Male	2935	65.3%	1558	34.7%	4653	96.6%
Disabled	245	26.0%	696	74.0%	997	94.4%
Disabled with Accommodations ³	194	25.9%	554	74.1%	N/A	N/A
Non Disabled	6078	78.0%	1719	22.0%	8097	96.3%
Limited English Proficient	161	20.9%	610	79.1%	812	95.0%
Low Income	2022	57.6%	1488	42.4%	3699	94.9%
Migrant	380	58.7%	267	41.3%	671	96.4%
MATHEMATICS	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	110	35.9%	196	64.1%	310	98.7%
Alaska Native/American Indian	781	41.8%	1,088	58.2%	1,989	94.0%
Asian/Pacific Islander	451	58.6%	318	41.4%	792	97.1%
Caucasian	3328	71.5%	1326	28.5%	4836	96.2%
Hispanic	320	57.2%	239	42.8%	592	94.4%
Two or More Races	325	58.8%	228	41.2%	575	96.2%
Female	2527	59.7%	1706	40.3%	4441	95.3%
Male	2788	62.3%	1689	37.7%	4653	96.2%
Disabled	162	17.4%	769	82.6%	997	93.4%
Disabled with Accommodations ³	125	16.8%	621	83.2%	N/A	N/A
Non Disabled	5153	66.2%	2626	33.8%	8097	96.1%
Limited English Proficient	134	17.5%	630	82.5%	812	94.1%
Low Income	1627	46.8%	1853	53.2%	3699	94.1%
Migrant	322	49.8%	325	50.2%	671	96.4%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.

SPRING 2012 STANDARDS BASED ASSESSMENTS
GRADE 10
Statewide Results by Ethnicity, Gender and Groups

SCIENCE ²	Proficient		Not Proficient		Enrollment	Participation Rate
	Count	Percentage ¹	Count	Percentage ¹		
African American	114	39.2%	177	60.8%	310	93.9%
Alaska Native/American Indian	746	40.7%	1,085	59.3%	1,989	92.1%
Asian/Pacific Islander	381	50.7%	370	49.3%	792	94.8%
Caucasian	3412	75.9%	1082	24.1%	4836	92.9%
Hispanic	304	56.2%	237	43.8%	592	91.4%
Two or More Races	339	64.3%	188	35.7%	575	91.7%
Female	2450	59.9%	1640	40.1%	4441	92.1%
Male	2846	65.5%	1499	34.5%	4653	93.4%
Disabled	206	22.8%	699	77.2%	997	90.8%
Disabled with Accommodations ³	166	23.2%	551	76.8%	N/A	N/A
Non Disabled	5090	67.6%	2440	32.4%	8097	93.0%
Limited English Proficient	84	11.2%	668	88.8%	812	92.6%
Low Income	1597	47.3%	1781	52.7%	3699	91.3%
Migrant	305	48.5%	324	51.5%	671	93.7%

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

² Science was developed/administered first in Spring 2008 for grades 4, 8, 10.

³ N/A - Not Applicable.