

Williamsburg-James City County Public Schools



Five-Year K-12 Enrollment Projections

Beginning in 2008~2009



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Introduction

K-12 Enrollment

Enrollment history is kept by grade, by school, for the past ten years. Enrollment projections were done this year by DeJong-Healy (in November 2007) and supply estimated numbers for the future. The full report can be viewed on our website:

http://www.wjcc.k12.va.us/content/admin/finance/Enrollment/111507_DeJong%20Healy%20Projections%20Nov%202007.pdf

It is important to remember that predicting the enrollment for the entire school district can be done to a much greater level of confidence than can a specific grade within a specific school. It is also important to remember that projections beyond two or three years are rough estimates only, as many factors and influences can occur unexpectedly within that period of time. For this reason, updated projections are supplied on an annual basis, based upon the official September 30th enrollment.

Determining Design and Program Capacity

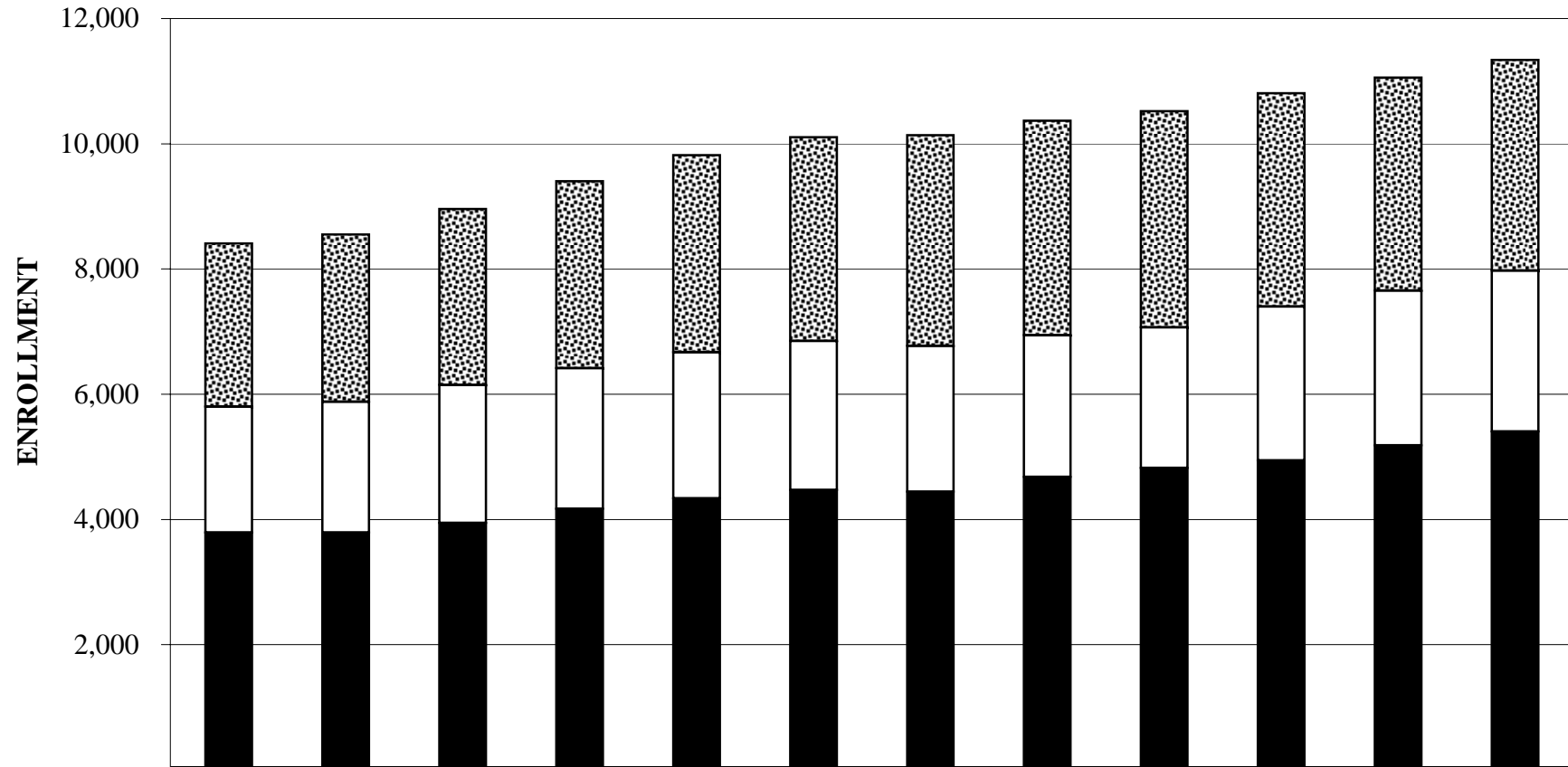
The Effective Capacity represents the "realistic and practical" number of students that the school facility can house as calculated by Moseley Architects in December 2004. Prior to any discussions of enrollments and available capacity, it is necessary to provide a definition of the terms used.

Elementary school capacities were determined as follows: The total number of regular classrooms (not counting mobile/temporary classrooms, and auxiliary buildings, if applicable), minus rooms for art, music, computer lab, and special education programs (except for self-contained special education classrooms), then factor the kindergarten, first, and second grade classrooms at the average 19 student class size, the third, fourth, and fifth grade classrooms at the average 23 student class size, and the self-contained special education classrooms at the average 10 student class size to yield the effective capacity for each facility.

Middle school capacities were determined as follows: Take the total number of regular, core classrooms (not counting mobile/temporary classrooms, and counting auxiliary buildings, if applicable), minus rooms for art, music, computer lab, special education programs (except for self-contained special education classrooms), and exploratory/elective classrooms such as technology, work and family studies, foreign language, and health classrooms and then factor these classrooms at the average 24 student class size and the self-contained special education classrooms at the average 10 student class size to yield the effective capacity for each facility.

High school capacities were determined as follows: Take the total number of classrooms and teaching spaces (not counting mobile/temporary classrooms, and counting auxiliary buildings, if applicable), minus rooms for resource computer labs, special education programs (except for self-contained special education classrooms) and then factor these classrooms at the average 21.4 student class size and the self-contained special education classrooms at the average 10 student class size to yield the effective capacity for each facility. The teaching spaces included at the high school level for calculating effective capacity includes such spaces as the gymnasium for physical education classes, art, music, and other elective classrooms - since these spaces are typically scheduled for students at any given period.

Williamsburg-James City County Public Schools ENROLLMENT SUMMARY



	ACTUAL							PROJECTED				
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
■ High	2,606	2,674	2,809	2,987	3,148	3,254	3,366	3,427	3,455	3,408	3,404	3,363
□ Middle	2,010	2,087	2,206	2,245	2,335	2,381	2,327	2,264	2,248	2,457	2,474	2,571
■ Elementary	3,791	3,792	3,944	4,170	4,337	4,470	4,444	4,677	4,819	4,942	5,181	5,404

WJCC ~ Classroom Capacities & Enrollments

	2007-2008 Effective Capacity (1)	as of September 30th							as of September 30th				
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
		ENROLLMENT (Historical)							PROJECTED				
Clara Byrd Baker	660	673	687	722	772	752	752	538	567	585	597	629	654
Rawls Byrd	524	526	496	482	466	520	548	468	492	508	519	548	570
Norge	701	645	625	642	644	657	636	602	633	651	669	701	732
James River	514	398	372	387	434	469	456	458	479	491	507	528	552
Matthew Whaley	504	465	498	497	534	555	573	428	450	463	480	504	524
DJ Montague	618	591	612	689	738	779	830	624	662	680	696	724	762
Stonehouse	664	493	502	525	582	605	675	737	774	801	820	860	895
Matoaka	700	0	0	0	0	0	0	589	620	640	654	687	715
TOTAL ~ Elementary Schools	4,885	3,791	3,792	3,944	4,170	4,337	4,470	4,444	4,677	4,819	4,942	5,181	5,404
Available Capacity								441	208	66	(57)	(296)	(519)
Toano	822	757	758	783	811	831	858	825	802	797	921	878	911
James Blair	764	533	580	607	583	628	658	679	659	654	692	719	748
Berkeley	816	720	749	816	851	876	865	823	803	797	844	877	912
TOTAL ~ Middle Schools	2,402	2,010	2,087	2,206	2,245	2,335	2,381	2,327	2,264	2,248	2,457	2,474	2,571
Available Capacity								75	138	154	(55)	(72)	(169)
Lafayette	1,230	1,391	1,418	1,478	1,536	1,624	1,663	1,266	1,186	1,197	1,184	1,185	1,167
Jamestown	1,177	1,215	1,256	1,331	1,451	1,524	1,591	1,344	1,273	1,283	1,267	1,264	1,247
Warhill	1,250	0	0	0	0	0	0	756	968	975	957	955	949
TOTAL ~ High Schools	3,657	2,606	2,674	2,809	2,987	3,148	3,254	3,366	3,427	3,455	3,408	3,404	3,363
Available Capacity								291	230	202	249	253	294
TOTALS	10,944	8,407	8,553	8,959	9,402	9,820	10,105	10,137	10,368	10,522	10,807	11,059	11,338
	Increase		146	406	443	418	285	32	263	154	285	252	816
	% Increase		1.7%	4.7%	4.9%	4.4%	2.9%	0.3%	2.6%	1.5%	2.7%	2.3%	7.8%

Projection Source: DeJong/Healy, November 2007

(1) The Effective Capacity represents the "realistic and practical" number of students that the school facility can house as calculated by Moseley Architect in December 2004. Effective capacity revised (November 2006) based on the addition of Matoaka, Warhill and the Stonehouse addition.

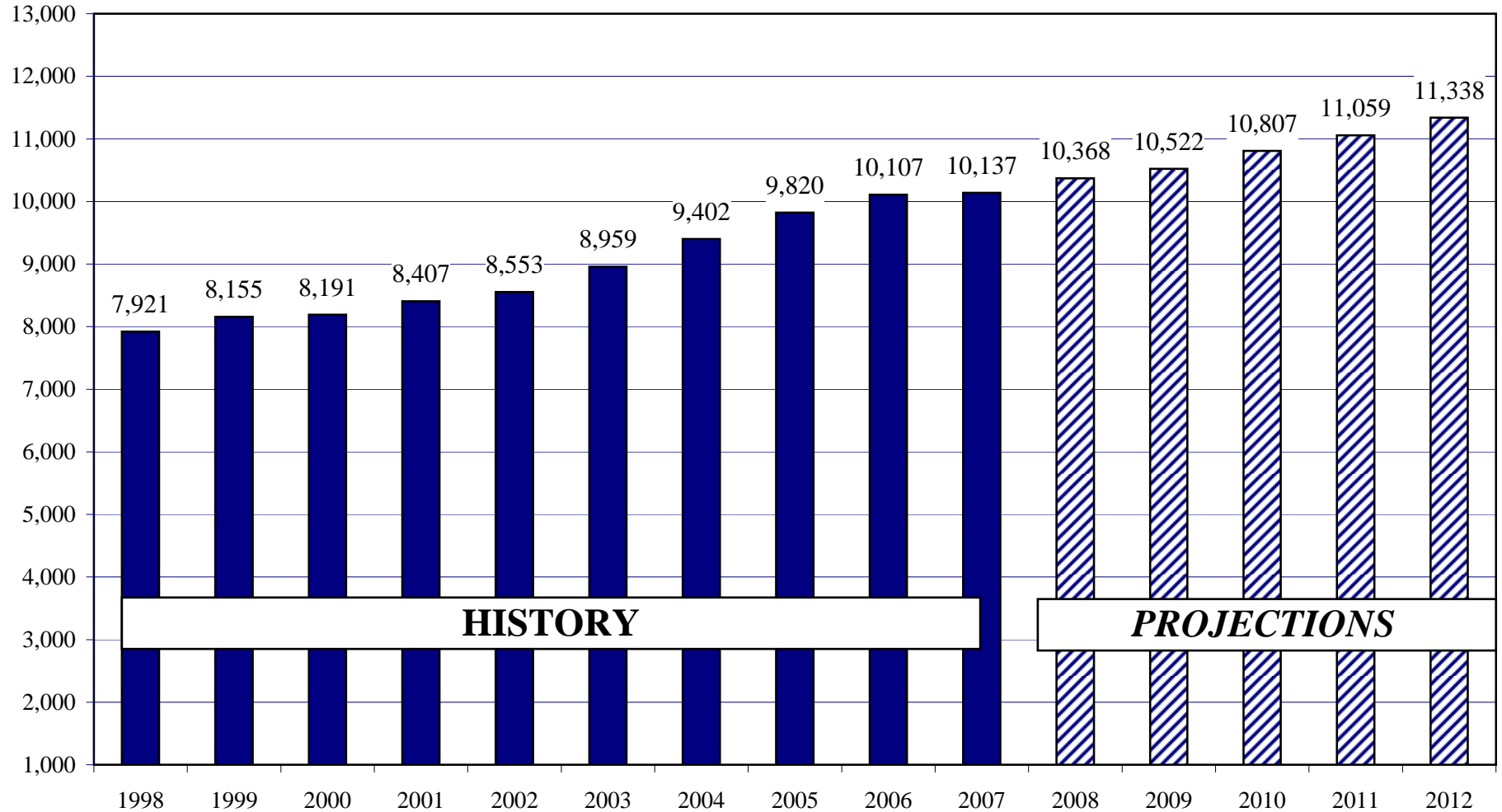
Note: The shaded areas in the projections columns indicate when projected enrollment exceeds the school's effective capacity.

Williamsburg-James City County Public Schools
Enrollment History and Forecast Summary

	ACTUAL										PROJECTED				
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Baker	672	681	687	673	687	722	772	752	752	538	567	585	597	629	654
Byrd	520	539	537	526	496	482	466	520	548	468	492	508	519	548	570
Norge	577	584	590	645	625	642	644	657	636	602	633	651	669	701	732
James River	490	487	463	398	372	387	434	469	456	458	479	491	507	528	552
Matoaka	0	0	0	0	0	0	0	0	0	589	620	640	654	687	715
Matthew Whaley	443	470	443	465	498	497	534	555	573	428	450	463	480	504	524
DJ Montague	553	563	567	591	612	689	738	779	830	624	662	680	696	724	762
Stonehouse	484	486	493	493	502	525	582	605	675	737	774	801	820	860	895
Total: Elementary	3,739	3,810	3,780	3,791	3,792	3,944	4,170	4,337	4,470	4,444	4,677	4,819	4,942	5,181	5,404
Change	16	71	(30)	11	1	152	226	167	133	(26)	233	142	123	239	223
Toano	738	746	719	757	758	783	811	831	858	825	802	797	921	878	911
James Blair	495	501	504	533	580	607	583	628	658	679	659	654	692	719	748
Berkeley	629	637	675	720	749	816	851	876	865	823	803	797	844	877	912
Total: Middle	1,862	1,884	1,898	2,010	2,087	2,206	2,245	2,335	2,381	2,327	2,264	2,248	2,457	2,474	2,571
Change	44	22	14	112	77	119	39	90	46	(54)	(63)	(16)	209	17	97
Lafayette	1,219	1,292	1,351	1,391	1,418	1,478	1,536	1,624	1,665	1,266	1,186	1,197	1,184	1,185	1,167
Warhill	0	0	0	0	0	0	0	0	0	756	968	975	957	955	949
Jamestown	1,101	1,169	1,162	1,215	1,256	1,331	1,451	1,524	1,591	1,344	1,273	1,283	1,267	1,264	1,247
Total: High	2,320	2,461	2,513	2,606	2,674	2,809	2,987	3,148	3,256	3,366	3,427	3,455	3,408	3,404	3,363
Change	186	141	52	93	68	135	178	161	108	110	61	28	(47)	(4)	(41)
Grand Total	7,921	8,155	8,191	8,407	8,553	8,959	9,402	9,820	10,107	10,137	10,368	10,522	10,807	11,059	11,338
Total Change	246	234	36	216	146	406	443	418	287	30	231	154	285	252	279
Total Change (%)	3.2%	3.0%	0.4%	2.6%	1.7%	4.7%	4.9%	4.4%	2.9%	0.3%	2.3%	1.5%	2.7%	2.3%	2.5%

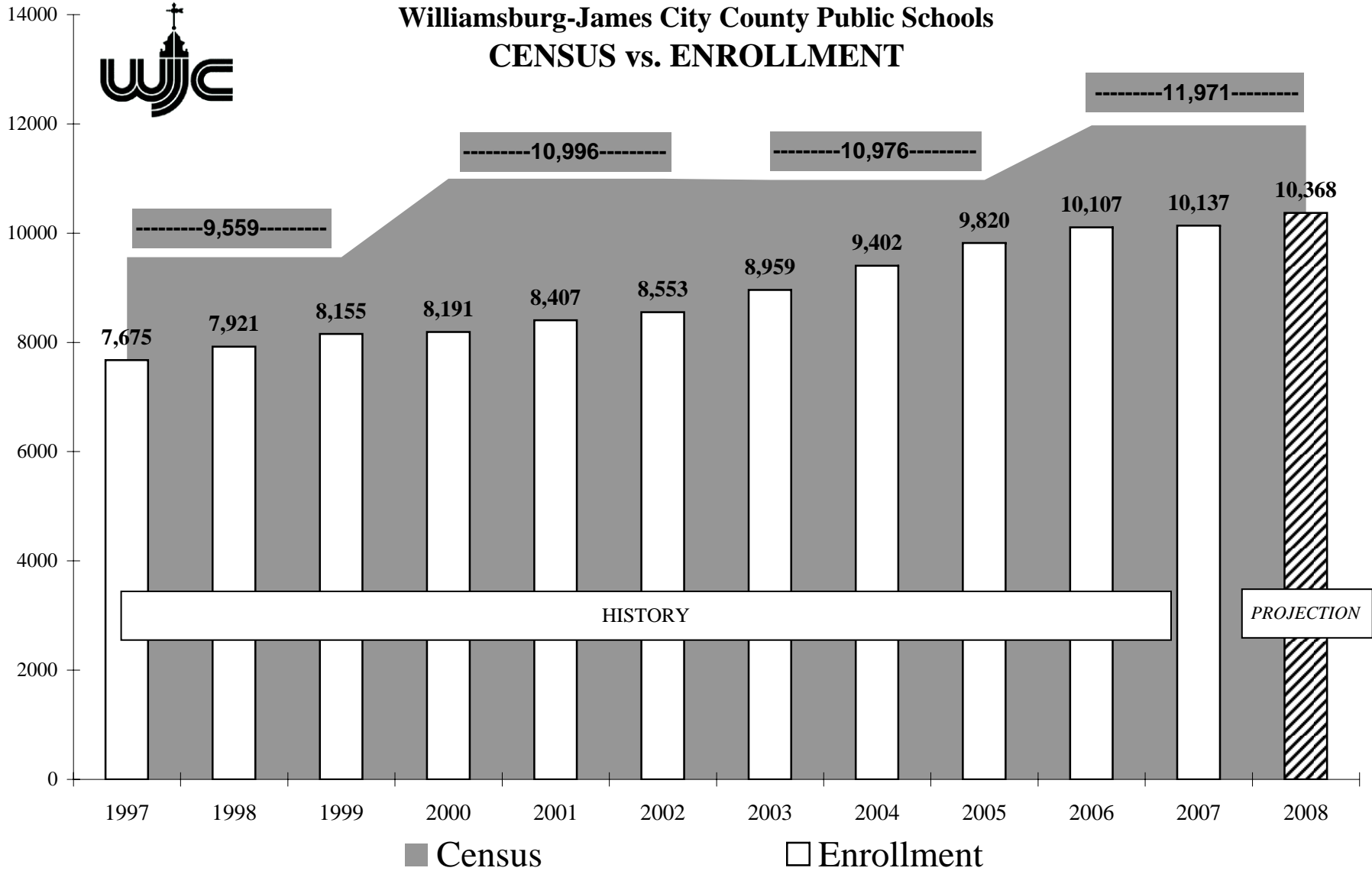


Williamsburg-James City County Public Schools Five-Year Enrollment Forecast





Williamsburg-James City County Public Schools CENSUS vs. ENROLLMENT



Census Numbers to be updated in August 2008.



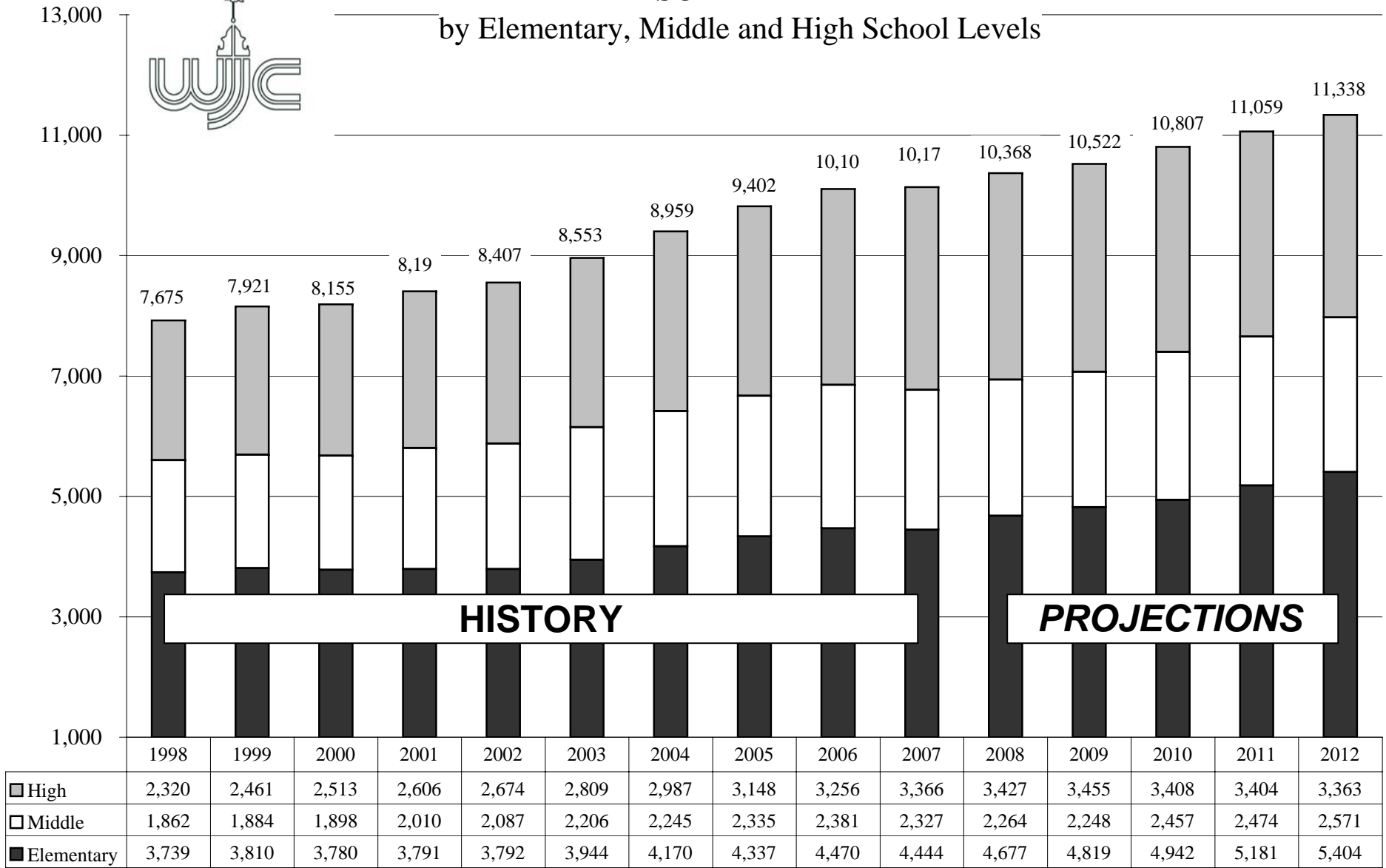
Williamsburg-James City County Public Schools
SUMMARY by Grade Level

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
	ACTUAL										PROJECTED				
Elementary Total	3,739	3,810	3,780	3,791	3,792	3,944	4,170	4,337	4,470	4,444	4,677	4,819	4,942	5,181	5,404
K	576	627	572	546	575	605	697	704	731	689	862	808	878	845	845
1	605	609	636	619	552	603	655	766	740	732	711	883	828	930	894
2	602	608	599	649	639	623	643	689	804	736	752	727	901	864	969
3	667	612	639	633	695	692	665	718	716	802	752	766	739	947	904
4	648	699	643	662	644	730	731	693	741	736	830	776	789	769	984
5	641	655	691	682	687	691	779	767	738	749	770	859	807	826	808
Middle Total	1,862	1,884	1,898	2,010	2,087	2,206	2,245	2,335	2,381	2,327	2,264	2,248	2,457	2,474	2,571
6	612	636	635	702	683	708	730	810	768	717	740	754	857	817	837
7	595	624	638	643	726	756	734	765	820	775	726	749	787	870	838
8	655	624	625	665	678	742	781	760	793	835	798	745	813	787	896
High Total	2,320	2,461	2,513	2,606	2,674	2,809	2,987	3,148	3,256	3,366	3,427	3,455	3,408	3,404	3,363
9	709	769	757	724	768	807	883	908	893	898	965	920	860	895	917
10	636	690	664	722	703	742	801	878	881	887	884	947	904	851	884
11	474	552	590	605	629	636	677	693	812	793	810	805	865	814	767
12	501	450	502	555	574	624	626	669	670	788	768	783	779	844	795
Grand Total	7,921	8,155	8,191	8,407	8,553	8,959	9,402	9,820	10,107	10,137	10,368	10,522	10,807	11,059	11,338
Annual Change	246	234	36	216	146	406	443	418	287	30	231	154	285	252	279
	3.2%	3.0%	0.4%	2.6%	1.7%	4.7%	4.9%	4.4%	2.9%	0.3%	2.3%	1.5%	2.7%	2.3%	2.5%



SUMMARY

by Elementary, Middle and High School Levels



Williamsburg-James City County Public Schools
KINDERGARTEN ~ Enrollment History and Projection

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	<i>Projection of Kindergarten Enrollment</i>				
											2008	2009	2010	2011	2012
CB Baker	98	97	96	99	104	109	140	111	128	75	94	88	96	92	92
Rawls Byrd	75	102	79	74	69	67	69	85	104	74	93	87	94	91	91
Norge	102	101	100	116	93	90	115	110	97	93	116	109	119	114	114
James River	72	85	78	50	64	58	69	69	68	76	95	89	97	93	93
Matthew Whaley	68	83	61	57	78	75	91	94	83	64	80	75	82	79	79
DJ Montague	73	73	72	86	90	121	116	132	134	100	125	117	127	122	122
Stonehouse	88	86	86	64	77	85	97	103	117	111	139	139	141	136	136
Matoaka	0	0	0	0	0	0	0	0	0	96	120	113	122	118	118
Total	576	627	572	546	575	605	697	704	731	689	862	817	878	845	845
Annual Change	4	51	-55	-26	29	30	92	7	27	-42	173	-45	61	-33	0
	0.7%	8.9%	-8.8%	-4.6%	5.3%	5.2%	15.2%	1.0%	3.8%	-5.8%	25.1%	-5.2%	7.5%	-3.8%	0.0%
LIVE BIRTHS	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>		
5 Years Prior	640	607	562	619	535	567	559	546	598	595	720	676	735		

Williamsburg-James City County Public Schools
 ELEMENTARY ~ Enrollment History and Projection

		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Baker		672	681	687	673	687	722	772	752	752	540	567	585	597	629	654
	K	98	97	96	99	104	109	140	111	128	75	94	88	96	92	92
	1	95	99	99	102	98	114	116	139	112	85	83	103	96	108	104
	2	109	111	116	93	116	119	123	118	158	84	86	83	103	99	111
	3	122	110	119	126	102	128	122	130	112	103	97	98	95	122	116
	4	118	123	120	127	132	106	147	105	129	89	100	94	95	93	119
	5	130	141	137	126	135	146	124	149	113	104	107	119	112	115	112
Byrd		520	539	537	526	496	482	466	520	548	468	492	508	519	548	570
	K	75	102	79	74	69	67	69	85	104	74	93	87	94	91	91
	1	86	85	111	88	68	71	71	101	90	84	82	101	95	107	103
	2	78	88	81	105	82	76	60	85	100	75	77	74	92	88	99
	3	97	82	92	81	101	83	69	75	83	93	87	89	86	110	105
	4	84	98	80	96	83	102	82	86	74	71	80	75	76	74	95
	5	100	84	94	82	93	83	115	88	97	71	73	82	76	78	77
Norge		577	584	590	645	625	642	644	657	636	602	633	651	669	701	732
	K	102	101	100	116	93	90	115	110	97	93	116	109	119	114	114
	1	99	104	104	98	106	89	89	113	111	92	89	111	104	117	112
	2	93	95	99	111	101	111	94	93	112	104	106	103	127	122	137
	3	104	94	102	108	117	117	114	105	99	109	102	104	100	129	123
	4	101	106	103	106	105	120	112	118	102	102	115	107	109	107	136
	5	78	84	82	106	103	115	120	118	115	102	105	117	110	112	110

Williamsburg-James City County Public Schools
 ELEMENTARY ~ Enrollment History and Projection

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
James River	490	487	463	398	372	387	434	469	456	453	479	491	507	528	552
K	72	85	78	50	64	58	69	69	68	76	95	89	97	93	93
1	82	69	74	80	48	65	74	87	71	67	65	81	76	85	82
2	86	75	65	67	76	58	79	75	78	80	82	79	98	94	105
3	91	79	74	65	66	74	75	79	80	79	74	76	73	93	89
4	90	100	73	57	59	73	71	75	84	77	87	81	83	81	103
5	69	79	99	79	59	59	66	84	75	74	76	85	80	82	80
Whaley	443	470	443	465	498	497	534	555	573	429	450	463	480	504	524
K	68	83	61	57	78	75	91	94	83	64	80	75	82	79	79
1	75	76	72	73	69	79	77	92	105	74	72	89	84	94	90
2	80	81	72	80	79	77	88	75	107	84	86	83	103	99	111
3	70	82	73	83	89	88	84	103	78	82	77	78	76	97	93
4	69	79	79	90	87	98	92	90	104	63	71	67	68	66	84
5	81	69	86	82	96	80	102	101	96	62	64	71	67	69	67
DJ Montague	553	563	567	591	612	689	738	779	830	625	662	680	696	724	762
K	73	73	72	86	90	121	116	132	134	100	125	117	127	122	122
1	93	97	97	86	96	106	132	125	136	101	98	122	114	128	123
2	73	75	78	107	92	114	110	146	128	99	101	98	121	116	130
3	106	96	104	80	123	103	123	131	155	96	90	92	88	113	108
4	103	108	105	109	89	133	115	126	138	125	141	132	134	130	167
5	105	114	111	123	122	112	142	119	139	104	107	119	112	115	112

Williamsburg-James City County Public Schools
 ELEMENTARY ~ Enrollment History and Projection

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Stonehouse	484	486	493	493	502	525	582	605	675	738	774	801	820	860	895
K	88	86	86	64	77	85	97	103	117	111	139	130	141	136	136
1	75	79	79	92	67	79	96	109	115	131	127	158	148	166	160
2	83	83	88	86	93	68	89	97	121	122	124	120	149	143	160
3	77	69	75	90	97	99	78	95	109	128	120	122	118	151	144
4	83	85	83	77	89	98	112	93	110	115	130	121	123	120	154
5	78	84	82	84	79	96	110	108	103	131	134	150	141	144	141
Matoaka	0	0	0	0	0	0	0	0	0	589	620	640	654	687	715
K	0	0	0	0	0	0	0	0	0	96	120	113	122	118	118
1	0	0	0	0	0	0	0	0	0	98	95	118	111	125	120
2	0	0	0	0	0	0	0	0	0	88	90	87	108	103	116
3	0	0	0	0	0	0	0	0	0	112	105	107	103	132	126
4	0	0	0	0	0	0	0	0	0	94	106	99	101	98	126
5	0	0	0	0	0	0	0	0	0	101	104	116	109	111	109
Total	3,739	3,810	3,780	3,791	3,792	3,944	4,170	4,337	4,470	4,444	4,677	4,819	4,942	5,181	5,404
K	576	627	572	546	575	605	697	704	731	689	862	808	878	845	845
1	605	609	636	619	552	603	655	766	740	732	711	883	828	930	894
2	602	608	599	649	639	623	643	689	804	736	752	727	901	864	969
3	667	612	639	633	695	692	665	718	716	802	752	766	739	947	904
4	648	699	643	662	644	730	731	693	741	736	830	776	789	769	984
5	641	655	691	682	687	691	779	767	738	749	770	859	807	826	808
Annual Change	16	71	-30	11	1	152	226	167	133	-26	233	142	123	239	223

Williamsburg-James City County Public Schools
MIDDLE SCHOOL ~ Enrollment History and Projection

	1998	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Toano	738	719	757	758	783	811	831	858	825	802	797	921	878	911
6	230	234	248	254	251	254	302	279	249	257	262	304	284	291
7	238	242	252	250	271	262	275	297	287	269	277	306	322	310
8	270	243	257	254	261	295	254	282	289	276	258	311	272	310
James Blair	495	504	533	580	607	583	628	658	677	659	654	692	719	748
6	163	179	201	191	185	203	219	215	210	217	221	248	239	245
7	157	155	171	212	211	181	205	228	218	204	211	215	245	236
8	175	170	161	177	211	199	204	215	249	238	222	229	235	267
Berkeley	629	675	720	749	816	851	876	865	825	803	797	844	877	912
6	219	222	253	238	272	273	289	274	258	266	271	305	294	301
7	200	241	220	264	274	291	285	295	270	253	261	266	303	292
8	210	212	247	247	270	287	302	296	297	284	265	273	280	319
Total	1,862	1,898	2,010	2,087	2,206	2,245	2,335	2,381	2,327	2,264	2,248	2,457	2,474	2,571
6	612	635	702	683	708	730	810	768	717	740	754	857	817	837
7	595	638	643	726	756	734	765	820	775	726	749	787	870	838
8	655	625	665	678	742	781	760	793	835	798	745	813	787	896
Annual Change	44	14	112	77	119	39	90	46	-54	-63	-16	209	17	97

Williamsburg-James City County Public Schools
HIGH SCHOOL ~ Enrollment History and Projection

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Lafayette	1,219	1,292	1,351	1,391	1,418	1,478	1,536	1,624	1,665	1,266	1,186	1,197	1,184	1,185	1,167
9	401	394	427	368	398	403	435	449	439	280	301	287	268	279	286
10	325	373	333	409	380	384	422	451	441	299	298	319	305	287	298
11	248	284	329	305	350	338	349	373	430	272	278	276	297	279	263
12	245	241	262	309	290	353	330	351	355	415	309	315	314	340	320
Jamestown	1,101	1,169	1,162	1,215	1,256	1,331	1,451	1,524	1,591	1,347	1,273	1,283	1,267	1,264	1,247
9	308	375	330	356	370	404	448	459	454	323	347	331	309	322	330
10	311	317	331	313	323	358	379	427	440	324	323	346	330	311	323
11	226	268	261	300	279	298	328	320	382	327	334	332	356	336	316
12	256	209	240	246	284	271	296	318	315	373	269	274	272	295	278
Warhill	0	0	0	0	0	0	0	0	0	753	968	975	957	955	949
9	0	0	0	0	0	0	0	0	0	295	317	302	283	294	301
10	0	0	0	0	0	0	0	0	0	264	263	282	269	253	263
11	0	0	0	0	0	0	0	0	0	194	198	197	212	199	188
12	0	0	0	0	0	0	0	0	0	0	190	194	193	209	197
Total	2,320	2,461	2,513	2,606	2,674	2,809	2,987	3,148	3,256	3,366	3,427	3,455	3,408	3,404	3,363
9	709	769	757	724	768	807	883	908	893	898	965	920	860	895	917
10	636	690	664	722	703	742	801	878	881	887	884	947	904	851	884
11	474	552	590	605	629	636	677	693	812	793	810	805	865	814	767
12	501	450	502	555	574	624	626	669	670	788	768	783	779	844	795
Annual Change	186	141	52	93	68	135	178	161	108	110	61	28	-47	-4	-41