

Baltimore County Public Schools
2009 - 2018 Enrollment Projections
Prepared by the BCPS Office of Strategic Planning

*Focused
on Quality*



*Committed to
Excellence*



Goal: Baltimore County Public Schools' (BCPS) *Blueprint for Progress* Goal 8.5 states: "The student enrollment projections will have a 99.0% accuracy rate." The Office of Strategic Planning is proud to consistently meet this goal. For September 30, 2008, the accuracy rate was 99.75%.

Purpose: Accurate projections are essential for determining budget, allocating staff, distributing resources, and planning capital projects. Projections are based on official September 30 enrollment counts, and are revised annually by the Office of Strategic Planning. Projection numbers are total headcount, not Full Time Equivalent (FTE). Therefore, at the elementary school level, a conversion is required to accurately compare projections to capacity .

Methodology: The foundation of enrollment projections, as required by law, is Cohort Survival Methodology. It is the expectation that students matriculating through grade levels follow predictable and measurable patterns of graduating to the next highest grade level each successive year. Birth data, determined by trend analysis, is used to anticipate incoming kindergarten enrollments with a five year delay. Grade levels involving movement of students between schools (Grade 5 to Grade 6 and Grade 8 to Grade 9) are determined by trend analysis of each year's Grade 6 and Grade 9 feeder schools and projecting the trends onto current Grade 5 and Grade 8 populations. Other methodologies are also used to compare cohort survival to verify accuracy, including linear regression and Geographic Information System (GIS) analysis of student population and distribution.

For long range projections, consideration is also given to new housing construction and areas experiencing turnover of housing without children to housing with children. The Office of Strategic Planning meets regularly with the Baltimore County Office of Planning to share and discuss data and topics of this nature. Projections are submitted annually to the Maryland Department of Planning for comparison to state projection baselines. Projections submitted for the annual Education Facilities Master Plan must be within 5.0% of state baselines for approval to justify capital projects. For 2007 - 2016, BCPS' projections were within 5.0% for all 10 years of projection.

- Notes:**
- All schools offer full day kindergarten programs, or such programs are provided in cluster/annex/early childhood centers.
 - These projections reflect the annexation of prekindergarten and kindergarten students from Deep Creek ES to Hawthorne ES and from Dogwood ES to Featherbed Lane ES.
 - Projections for Imagine Discovery Charter School are found on the Southwest Area page, but are not included in Southwest Area totals. Capacity is not included for Imagine Discovery since this space is leased and not owned by BCPS.
 - Projections revised for Chesapeake Terrace ES and Edgemere ES in the Southeast Area will be revised in spring 2009 to reflect the pending adjustment to the boundaries of these two schools, shown in yellow highlight.
 - Projections revised for Norwood ES, Berkshire ES, and Grange ES will be revised in spring 2009 to reflect possible program relocation, shown in blue highlight.
 - The Base Relocation and Closure (BRAC) plan to relocate personnel from Ft. Monmouth, NJ to the Baltimore/DC area will eventually have an impact on the school system. Based on preliminary information, it is too early to determine the impact of BRAC on BCPS' enrollment. For more information, visit the Office of Strategic Planning Web site at http://www.bcps.org/offices/strategic_planning/.

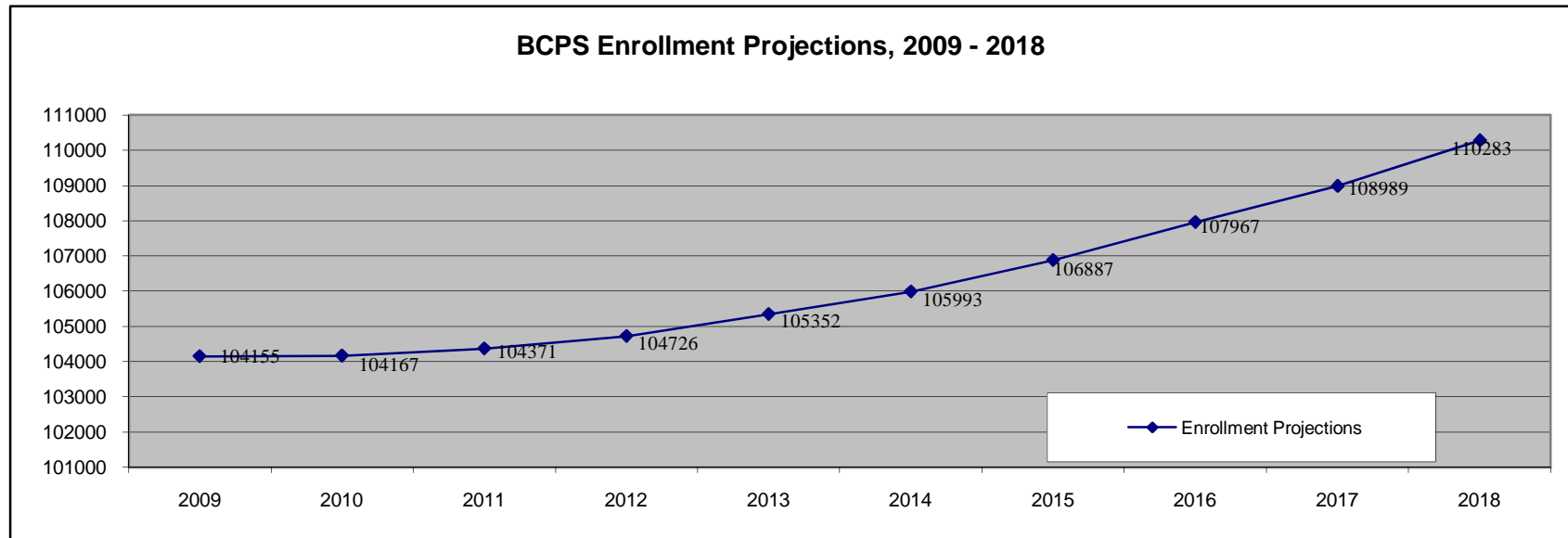
Projections for Baltimore County Public Schools, September 30 2009 - 2018
 Revised 3/11/2009

YEAR	2008 ACTUAL	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Southwest Area*	19139	18909	18852	18942	19010	19151	19293	19456	19649	19882	20187
Northwest Area	21990	22107	22053	22098	22233	22441	22617	22861	23105	23366	23672
Central Area	20826	21138	21218	21290	21447	21550	21648	21774	21957	22057	22227
Northeast Area	23534	23717	23745	23719	23698	23773	23846	24003	24194	24403	24622
Southeast Area	16689	16729	16664	16687	16703	16802	16954	17158	17427	17646	17940
Charter	465	555	635	635	635	635	635	635	635	635	635
Evening, Home Assign	89	89	89	89	89	89	89	89	89	89	89
Special Education	432	432	432	432	432	432	432	432	432	432	432
Alternative	479	479	479	479	479	479	479	479	479	479	479
BCPS TOTAL	103643	104155	104167	104371	104726	105352	105993	106887	107967	108989	110283

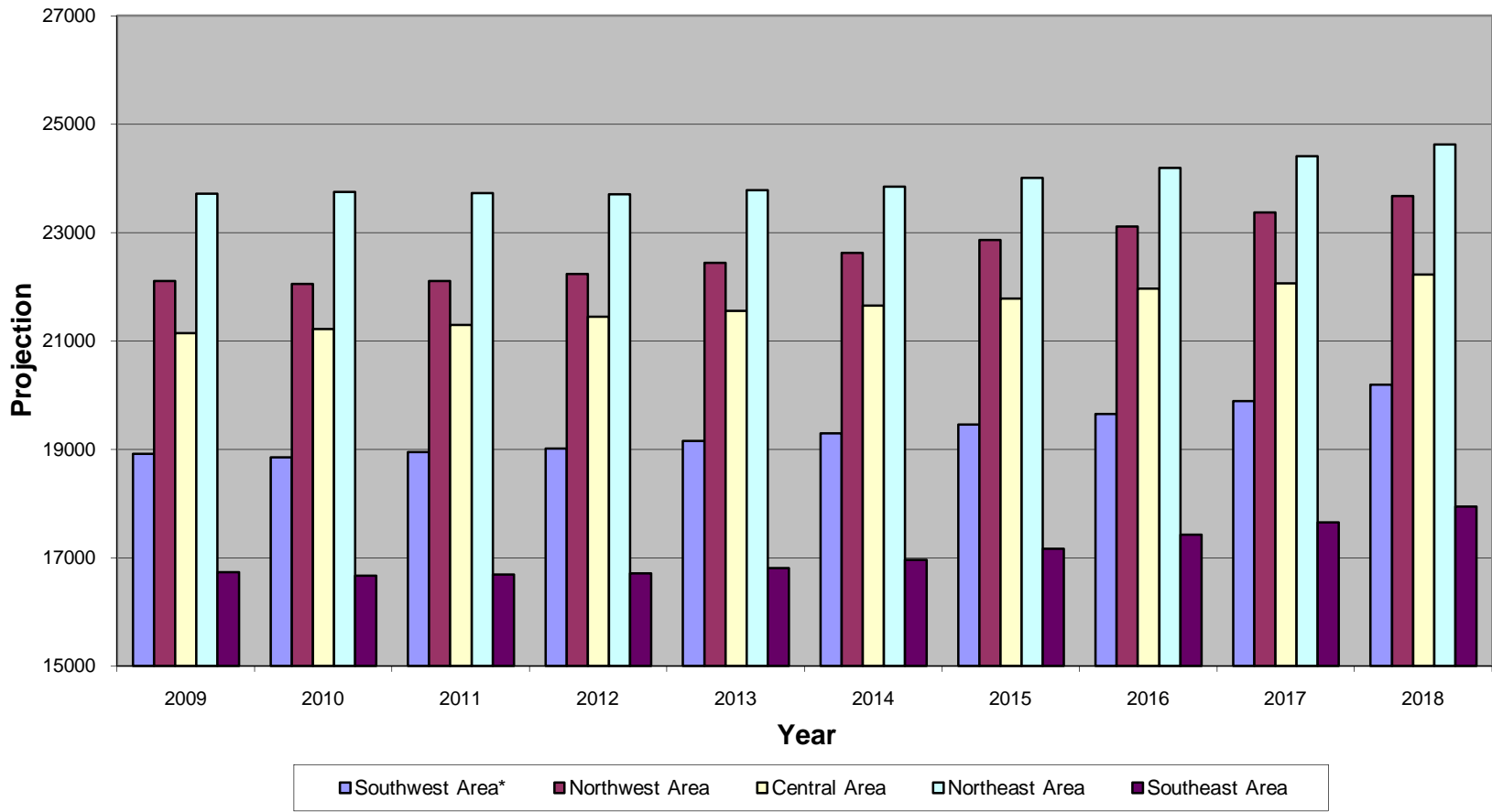
SPECIFIC NOTES:

All numbers are based on September 30 total enrollment of a given year.

* Imagine Discovery is not included in SW Area Total. Included as "Charter."



BCPS Projections by Administrative Area



Projections for Baltimore County Public Schools, September 30 2009-2018, Southwest Area
Revised 3/11/2009

SW AREA	STATE CAPACITY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Arbutus ES	405	333	341	322	325	329	336	340	345	351	358	369
Baltimore Highlands ES	585	512	519	517	509	517	521	521	530	539	544	560
Catonsville ES	405	413	417	412	425	434	430	432	434	438	442	440
Chadwick ES	408	406	413	385	383	378	376	375	375	373	374	374
Dogwood ES	503	450	432	441	452	456	454	456	465	476	490	495
Edmondson Heights ES	545	505	466	480	494	491	492	490	486	487	486	486
Featherbed Lane ES	716	691	689	691	693	707	727	740	752	763	775	780
Halethorpe ES	389	405	409	402	400	408	420	427	437	447	457	471
Hebbsville ES	540	438	414	424	425	426	434	441	448	457	465	486
Hillcrest ES	542	656	681	676	687	685	686	695	702	704	720	732
Johnnycake ES	559	584	587	574	573	566	562	562	561	559	561	560
Lansdowne ES	313	392	401	405	405	415	411	414	422	431	436	449
Powhatan ES	313	329	333	331	335	330	332	331	332	337	343	351
Relay ES	415	414	416	410	402	411	418	427	434	441	449	456
Riverview ES	572	469	470	453	438	434	429	424	425	428	429	437
Westchester ES	499	507	519	517	525	524	525	533	537	534	546	556
Westowne ES	468	541	547	552	551	558	550	552	559	561	577	584
Winfield ES	485	437	434	468	478	477	480	476	461	455	450	445
Woodbridge ES	392	357	347	336	345	347	352	358	361	361	363	363
Woodmoor ES	631	495	488	498	500	501	511	518	525	537	547	569
SW ELEMENTARY TOTAL	9685	9334	9323	9294	9345	9394	9446	9512	9591	9679	9812	9963

Arbutus Middle	1,079	798	775	791	792	794	806	808	814	824	840	867
Catonsville Middle	593	667	650	676	687	685	686	695	702	724	740	752
Lansdowne Middle	975	673	670	657	643	646	646	642	648	657	661	677
Southwest Academy	1,102	727	708	728	740	723	735	736	729	713	718	717
Windsor Mill Middle	720	618	620	630	640	650	660	670	665	670	665	670
Woodlawn Middle	1,015	669	666	622	624	626	638	647	657	670	683	713
SW MIDDLE TOTAL	5484	4152	4089	4104	4126	4124	4171	4198	4215	4258	4307	4396

Catonsville High	1,685	1756	1699	1697	1725	1722	1724	1747	1765	1770	1775	1780
Lansdowne High	1,420	1245	1221	1210	1195	1213	1222	1223	1244	1265	1276	1313
Western Tech	1,009	885	860	860	860	860	860	860	860	860	860	860
Woodlawn High	2,129	1767	1717	1687	1691	1697	1728	1753	1781	1817	1852	1875
SW HIGH TOTAL	6243	5653	5497	5454	5471	5492	5534	5583	5650	5712	5763	5828

SW AREA TOTAL	21412	19139	18909	18852	18942	19010	19151	19293	19456	19649	19882	20187
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Imagine Discovery Charter ES	0	465	555	635	635	635	635	635	635	635	635	635
SW CHARTER TOTAL	0	465	555	635	635	635	635	635	635	635	635	635

All numbers are based on September 30 of a given year.

Projections for Baltimore County Public Schools, September 30 2009-2018, Northwest Area

Revised

3/11/2009

NW AREA	STATE CAPACITY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Bedford ES	309	276	267	264	259	257	254	253	253	254	257	262
Campfield Center	322	307	303	293	288	285	282	281	282	283	285	291
Cedarmere ES	405	459	462	450	450	455	462	468	476	487	503	516
Chatsworth ES	414	390	386	382	378	374	373	371	370	368	365	362
Church Lane ES	476	463	470	450	443	444	459	475	494	506	519	535
Deer Park ES	451	431	414	425	425	429	436	441	449	460	475	487
Fort Garrison ES	431	390	410	390	385	381	377	376	376	378	381	387
Franklin ES	496	512	550	534	535	536	541	545	551	556	560	562
Glyndon ES	565	476	481	467	465	463	464	464	465	465	463	460
Hernwood ES	398	434	438	429	428	433	440	445	443	444	449	451
Milbrook ES	319	341	342	339	339	345	345	353	359	364	369	374
New Town ES	697	709	734	740	760	780	800	820	840	860	880	900
Owings Mills ES	699	715	728	725	730	735	740	745	750	755	760	765
Randallstown ES	398	389	382	374	375	379	386	389	395	404	418	428
Reisterstown ES	438	506	513	519	539	542	550	552	557	561	563	562
Scotts Branch ES	511	512	500	499	501	503	509	516	537	550	575	603
Summit Park ES	336	361	373	362	370	381	392	402	413	425	425	433
Timber Grove ES	634	601	607	617	620	623	630	633	638	642	644	644
Wellwood ES	455	442	445	449	446	445	444	445	448	452	458	468
Winand ES	609	465	478	473	488	507	525	543	566	580	605	634
Woodholme ES	676	730	761	770	780	790	800	805	810	815	820	825
NW ELEMENTARY TOTAL	10039	9909	10044	9951	10004	10087	10209	10322	10472	10609	10774	10949

Deer Park Middle	1,368	1151	1183	1219	1261	1269	1263	1275	1270	1265	1245	1240
Franklin Middle	1,422	1297	1297	1323	1308	1295	1292	1283	1280	1275	1265	1254
Old Court Middle	1,082	556	579	562	538	542	568	603	638	673	708	743
Pikesville Middle	1,070	917	927	903	894	887	880	879	882	909	900	918
Sudbrook Middle	1,060	1007	1007	1005	1005	1005	1005	1005	1005	1005	1005	1005
NW MIDDLE TOTAL	6002	4928	4993	5012	5006	4998	5008	5045	5075	5127	5123	5160

Franklin High	1,647	1578	1566	1563	1566	1570	1584	1598	1618	1633	1644	1650
Milford Mill Academy	1,465	1405	1376	1366	1359	1363	1378	1373	1378	1387	1409	1429
New Town High	1,303	981	981	1000	1020	1040	1060	1070	1080	1090	1100	1110
Owings Mills High	1,103	1037	1033	1047	1051	1068	1083	1097	1115	1121	1141	1151
Pikesville High	1,007	921	922	916	911	909	906	907	914	923	935	956
Randallstown High	1,444	1231	1192	1198	1181	1198	1213	1205	1209	1215	1240	1267
NW HIGH TOTAL	7969	7153	7070	7090	7088	7148	7224	7250	7314	7369	7469	7563

NW AREA	24010	21990	22107	22053	22098	22233	22441	22617	22861	23105	23366	23672
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All numbers are based on September 30 of a given year.

Projections for Baltimore County Public Schools, September 30 2009-2018, Central Area
 Revised 3/11/2009

CENTRAL AREA	STATE CAPACITY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Carroll Manor ES	362	318	314	322	320	319	316	317	319	324	326	333
Cromwell ES	411	432	433	430	430	430	430	430	430	430	430	430
Fifth District ES	274	285	289	286	286	287	287	286	289	293	293	296
Halstead Academy	565	531	536	533	527	533	534	533	545	542	545	547
Hampton ES	307	406	432	437	433	434	449	455	454	454	455	455
Jacksonville ES	637	533	558	545	551	558	559	568	576	587	594	612
Lutherville ES	407	491	512	517	526	531	548	556	555	555	555	556
Oakleigh ES	494	499	495	499	493	496	496	500	500	510	522	535
Padonia Intl. ES	311	375	411	415	420	425	430	425	420	415	420	425
Pinewood ES	566	532	543	545	553	569	587	596	595	595	595	596
Pleasant Plains ES	509	500	508	511	514	517	517	518	522	529	534	548
Pot Springs ES	477	540	544	542	547	555	556	565	572	583	591	608
Prettyboy ES	398	459	495	500	510	520	518	516	510	500	490	480
Riderwood ES	463	518	544	550	559	568	581	589	602	612	620	619
Rodgers Forge ES	396	709	769	780	784	788	792	796	795	790	795	790
Seventh District ES	461	395	405	392	393	394	394	393	396	402	402	406
Sparks ES	410	517	543	534	534	523	521	519	524	533	531	537
Stoneleigh ES	499	594	624	626	614	620	627	629	633	636	636	626
Timonium ES	405	434	439	448	460	470	480	485	481	480	479	478
Villa Cresta ES	632	576	611	600	590	585	590	595	600	605	610	615
Warren ES	395	358	378	371	375	379	381	386	390	397	393	395
CENTRAL ELEMENTARY TOTAL	9379	10002	10383	10383	10419	10501	10593	10657	10708	10772	10816	10887

Cockeysville Middle	1,049	813	786	790	808	820	841	865	887	904	915	942
Dumbarton Middle	1,114	944	1002	1008	991	999	1018	1013	1019	1024	1025	1016
Hereford Middle	1,123	1008	975	1017	1019	1022	1022	1019	1028	1044	1043	1052
Loch Raven Academy	1,082	584	564	590	600	610	620	630	640	650	660	670
Ridgely Middle	1,082	1052	1010	1016	1010	1007	991	988	994	997	1004	1012
CENTRAL MIDDLE TOTAL	5450	4401	4337	4421	4428	4458	4492	4515	4568	4619	4647	4692

Carver Center	766	736	748	750	750	750	750	750	750	750	750	750
Dulaney High	1,984	1857	1839	1841	1849	1844	1826	1835	1847	1878	1885	1926
Hereford High	1,230	1380	1379	1389	1392	1395	1396	1391	1404	1425	1424	1436
Loch Raven High	975	1043	1055	1031	1029	1031	1028	1031	1050	1066	1088	1113
Towson High	1,260	1407	1397	1403	1423	1468	1465	1469	1447	1447	1447	1423
CENTRAL HIGH TOTAL	6215	6423	6418	6414	6443	6488	6465	6476	6498	6566	6594	6648

CENTRAL TOTAL	21044	20826	21138	21218	21290	21447	21550	21648	21774	21957	22057	22227
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All numbers are based on September 30 of a given year.

Projections for Baltimore County Public Schools, September 30 2009-2018, Northeast Area
 Revised 3/11/2009

NE AREA	STATE CAPACITY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Carney ES	527	489	487	488	498	500	504	508	512	516	517	517
Chapel Hill ES	636	534	562	560	555	550	545	540	545	545	545	548
Elmwood ES	474	548	579	571	558	556	548	562	578	596	614	633
Essex ES	471	461	460	447	441	437	439	444	448	452	462	467
Fullerton ES	463	525	528	525	530	535	540	545	550	545	540	535
Glenmar ES	371	341	355	349	348	349	354	360	364	372	381	392
Gunpowder ES	499	519	550	555	560	550	540	530	520	510	500	490
Harford Hills ES	323	332	327	321	321	319	321	321	329	329	345	358
Joppa View ES	621	617	646	640	635	630	625	620	615	610	605	600
Kingsville ES	349	343	364	361	363	360	363	365	367	371	373	373
Martin Blvd. ES	291	290	286	289	288	289	293	298	302	308	316	325
McCormick ES	455	390	386	389	380	375	375	377	383	398	399	409
Middlesex ES	517	475	480	483	479	472	463	462	457	456	457	457
Orems ES	313	349	362	352	349	335	329	318	315	314	314	315
Perry Hall ES	516	559	563	545	544	543	543	541	537	529	523	514
Pine Grove ES	526	448	442	436	436	434	437	437	446	451	459	476
Red House Run ES	481	524	566	570	575	580	585	590	595	600	605	600
Seven Oaks ES	425	407	401	395	390	385	380	390	400	410	420	425
Shady Spring ES	499	595	580	580	587	597	610	626	643	663	683	704
Victory Villa ES	326	310	317	308	307	308	312	318	321	328	335	346
Vincent Farm ES	699	500	517	520	530	540	550	560	570	580	590	600
NE ELEMENTARY TOTAL	9,782	9556	9758	9684	9674	9644	9656	9712	9797	9883	9983	10084

Golden Ring Middle	901	661	640	680	707	709	719	732	749	768	780	804
Middle River Middle	1,007	896	895	879	876	880	891	895	905	914	926	932
Parkville Middle	1,089	1042	1033	1040	1024	1031	1034	1048	1041	1059	1064	1086
Perry Hall Middle	1,643	1521	1488	1490	1481	1488	1494	1496	1505	1505	1516	1524
Pine Grove Middle	1,241	1009	975	969	970	966	978	971	993	1025	1044	1053
Stemmers Run Middle	1,154	703	688	708	710	712	715	716	720	729	747	756
NE MIDDLE TOTAL	7035	5832	5719	5766	5768	5786	5831	5858	5913	6000	6077	6155

Eastern Tech High	1,380	1263	1246	1260	1280	1300	1300	1300	1300	1300	1300	1300
Kenwood High	1,918	1755	1818	1820	1810	1800	1790	1785	1780	1780	1785	1780
Overlea High	1,273	1215	1245	1263	1273	1276	1293	1294	1284	1294	1311	1350
Parkville High	2,037	1721	1732	1762	1723	1708	1713	1702	1729	1727	1727	1723
Perry Hall High	2,110	2192	2199	2190	2191	2184	2190	2195	2200	2210	2220	2230
NE HIGH TOTAL	8718	8146	8240	8295	8277	8268	8286	8276	8293	8311	8343	8383

NE AREA	25535	23534	23717	23745	23719	23698	23773	23846	24003	24194	24403	24622
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All numbers are based on September 30 of a given year.

Projections for Baltimore County Public Schools, September 30 2009-2018, Southeast Area
Revised 3/11/2009

SE AREA	STATE CAPACITY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Battle Grove ES	377	332	350	339	333	336	342	347	355	354	364	372
Bear Creek ES	573	453	451	448	445	448	455	463	474	486	491	505
Berkshire ES	359	385	457	458	458	458	460	452	447	459	466	485
Charlesmont ES	426	350	351	334	323	311	313	317	324	331	340	349
Chase ES	393	323	322	325	319	316	316	319	320	325	332	342
Chesapeake Terrace ES	292	195	254	243	243	242	243	245	247	251	255	258
Colgate ES	319	331	338	334	337	341	347	355	356	366	380	397
Deep Creek ES	368	386	386	390	386	383	382	385	390	395	401	413
Dundalk ES	590	651	660	664	676	677	686	694	709	711	707	705
Eastwood Center	197	208	209	210	210	210	210	210	210	210	210	210
Edgemere ES	523	513	449	427	427	425	428	432	438	449	458	468
Grange ES	477	364	388	386	391	393	400	408	418	429	432	445
Hawthorne ES	587	600	604	605	610	615	620	625	630	635	640	640
Logan ES	517	512	508	514	518	507	503	510	505	511	522	522
Mars Estates ES	431	378	378	373	368	365	366	371	374	378	388	392
Middleborough ES	291	317	319	317	320	324	326	328	334	340	342	341
Norwood ES	509	584	510	520	532	535	540	552	570	585	609	608
Oliver Beach ES	265	258	258	249	244	242	242	244	245	249	255	262
Sandalwood ES	542	462	478	450	445	442	440	443	449	455	463	476
Sandy Plains ES	677	597	655	652	676	694	698	699	705	711	711	719
Seneca ES	409	392	356	372	384	391	391	394	396	403	411	423
Sussex ES	380	363	377	369	364	359	360	364	369	376	378	388
SE ELEMENTARY TOTAL	9502	8954	9058	8979	9009	9014	9068	9157	9265	9409	9555	9720

Deep Creek Middle	1,113	793	777	781	776	778	779	784	793	805	813	833
Dundalk Middle	858	462	478	468	469	478	484	498	509	519	530	544
General John Stricker Middle	1,249	794	788	790	789	792	789	788	794	812	833	855
Holabird Middle	1,028	652	623	632	643	656	664	677	696	715	718	722
Sparrows Point Middle	615	464	450	469	479	477	480	484	491	501	510	520
SE MIDDLE TOTAL	4863	3165	3116	3140	3156	3181	3196	3231	3283	3352	3404	3474

Chesapeake High	1,083	1062	1061	1047	1034	1028	1021	1015	1018	1024	1020	1035
Dundalk High	1,538	1223	1259	1266	1263	1270	1282	1285	1290	1297	1300	1317
Patapsco High	1,302	1483	1468	1461	1455	1441	1460	1487	1511	1539	1545	1555
Sparrows Point High	850	802	767	771	770	769	775	779	791	806	822	839
SE HIGH TOTAL	4773	4570	4555	4545	4522	4508	4538	4566	4610	4666	4687	4746

SE AREA TOTAL	19138	16689	16729	16664	16687	16703	16802	16954	17158	17427	17646	17940
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All numbers are based on September 30 of a given year.

BCPS Long-Range Enrollment Projection Accuracy

Projection	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
From 1997	106385	106449	106351	106612	107010	107284	107593	107518	107571	107730											
From 1998		106550	106902	107242	107191	107219	107262	107423	107757	108075	108145										
From 1999			107300	107874	108293	108455	108807	109179	109570	109923	110146	110410									
From 2000				107360	108196	108637	109026	108952	109079	109173	109473	109714	110049								
From 2001					107440	108307	108385	108292	108280	108472	108663	108910	109365	109921							
From 2002						108850	110003	110548	110588	110616	110385	109760	109681	109556	109618						
From 2003							109230	110266	110550	110771	110540	110134	109816	109832	109669	109564					
From 2004								108100	108484	108664	108726	108810	109023	109549	109911	110285	110787				
From 2005									107100	107827	107833	107783	107717	108128	108573	109003	109620	110139			
From 2006										105330	105672	105558	105695	106147	106769	107449	108110	108874	109916		
From 2007											103360	104037	104360	105109	105892	106785	107607	108633	109633	110853	
From 2008												104155	104167	104371	104726	105352	105993	106887	107967	108989	110283
Actual	106300	106723	107133	107322	108604	108792	108015	107386	106182	104714	103643										

1 Year %Accuracy	
1998	99.92%
1999	99.84%
2000	99.84%
2001	99.96%
2002	98.93%
2003	99.95%
2004	98.89%
2005	99.34%
2006	99.14%
2007	99.42%
2008	99.73%

