

Appendix S:

2014 Howard County School Enrollment Projections

Howard County Public School System

Compare State and Local Capacities

Name	2014 LOCAL	2014 STATE	Difference	% Difference
Atholton ES	424	419	-5	-1.2%
Bellows Spring ES	751	720	-31	-4.1%
Bollman Bridge ES	666	694	28	4.2%
Bryant Woods ES	361	362	1	0.3%
Bushy Park ES	788	910	122	15.5%
Centennial Lane ES	647	544	-103	-15.9%
Clarksville ES	612	581	-31	-5.1%
Clemens Crossing ES	521	544	23	4.4%
Cradlerock ES	398	556	158	39.7%
Dayton Oaks ES	788	910	122	15.5%
Deep Run ES	672	740	68	10.1%
Ducketts Lane ES	669	709	40	6.0%
Elkridge ES	760	819	59	7.8%
Forest Ridge ES	669	660	-9	-1.3%
Fulton ES	788	564	-224	-28.4%
Gorman Crossing ES	700	618	-82	-11.7%
Guilford ES	465	522	57	12.3%
Hammond ES	653	525	-128	-19.6%
Hollfield Station ES	694	564	-130	-18.7%
Ilchester ES	653	564	-89	-13.6%
Jeffers Hill ES	421	435	14	3.3%
Laurel Woods ES	540	544	4	0.7%
Lisbon ES	527	504	-23	-4.4%
Longfellow ES	512	468	-44	-8.6%
Manor Woods ES	681	564	-117	-17.2%
Northfield ES	700	544	-156	-22.3%
Phelps Luck ES	616	578	-38	-6.2%
Pointers Run ES	744	564	-180	-24.2%
Rockburn ES	672	847	175	26.0%
Running Brook ES	515	471	-44	-8.5%
St Johns Lane ES	612	619	7	1.1%
Stevens Forest ES	399	320	-79	-19.8%
Swansfield ES	521	601	80	15.4%
Talbott Springs ES	377	500	123	32.6%
Thunder Hill ES	509	386	-123	-24.2%
Triadelphia Ridge ES	581	564	-17	-2.9%
Veterans ES	788	922	134	17.0%
Waterloo ES	663	726	63	9.5%
Waverly ES	638	678	40	6.3%
West Friendship ES	414	394	-20	-4.8%
Worthington ES	590	589	-1	-0.2%

Name	2014 LOCAL	2014 STATE	Difference	% Difference
Bonnie Branch MS	662	732	70	10.6%
Burleigh Manor MS	779	795	16	2.1%
Clarksville MS	643	619	-24	-3.7%
Dunloggin MS	565	619	54	9.6%
Elkridge Landing MS	779	760	-19	-2.4%
Ellicott Mills MS	662	816	154	23.3%
Folly Quarter MS	662	732	70	10.6%
Glenwood MS	545	640	95	17.4%
Hammond MS	604	679	75	12.4%
Harpers Choice MS	506	619	113	22.3%
Lake Elkhorn MS	643	765	122	19.0%
Lime Kiln MS	701	732	31	4.4%
Mayfield Woods MS	798	773	-25	-3.1%
Mount View MS	798	760	-38	-4.8%
Murray Hill MS	662	685	23	3.5%
Oakland Mills MS	506	598	92	18.2%
Patapsco MS	643	598	-45	-7.0%
Patuxent Valley MS	760	770	10	1.3%
Thomas Viaduct MS	701	754	53	7.6%
Wilke Lake MS	467	467	0	0.0%
Name	2014 LOCAL	2014 STATE	Difference	% Difference
Atholton HS	1360	1543	183	13.5%
Centennial HS	1360	1091	-269	-19.8%
Glenelg HS	1420	944	-476	-33.5%
Hammond HS	1220	1434	214	17.5%
Howard HS	1420	1051	-369	-26.0%
Long Reach HS	1488	1434	-54	-3.6%
Marriotts Ridge HS	1615	1434	-181	-11.2%
Mt Hebron HS	1400	1048	-352	-25.1%
Oakland Mills HS	1400	1135	-265	-18.9%
Reservoir HS	1551	1339	-212	-13.7%
River Hill HS	1488	1483	-5	-0.3%
Wilke Lake HS	1424	1434	10	0.7%

Compare State and Local Capacities

Reasons for differences include:

1. Difference in capacity calculation formula:

ES Local: (22 per K room) + (19 per GrV1-2 room) + (25 per Gr 3-5 room)

ES State: (22 per K room) + (23 per Gr 1-5 room) + (20 per PreK room) + (10 per Special Ed room)

MS Local: 20.5(class size) x 95%(usage) x number of classrooms

MS State: (25(class size) x 85%(usage) x number of classrooms) + (10 per Special Ed room)

HS Local: 25(class size) x 80% or 85%(usage) x number of classrooms

HS State: (25(class size) x 85%(usage) x number of classrooms) + (10 per Special Ed room)

2. The local capacity **excludes** Prek and Special Education classrooms in the calculation.

3. The state calculates the SRC based on a room use at a specific time and revisits the calculation after a capital project or at the LEA's request. The local capacities are assessed and calculated with level-wide capacity studies based on the room use and the purpose of the room and as needed with capital projects.

4. The state requires minimum square footage of ES 550SF and MS/HS 500SF and students must occupy the classroom 60% of the school day to include the classroom in the count.