

Student Enrollment Report 2009-10, October 2, 2009

K-12 by Building

Elementary Schools											
	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	SPED	Total Students	Total Teachers	S:T Ratio	
Clarksville	30	27	42	47	34	38		218	12	18.17	
Eagle	56	60	72	76	83	77		424	19	22.32	
Elsmere	44	44	44	39	58	46		275	13	21.15	
Glenmont	55	58	57	59	73	81		383	17	22.53	
Hamagrael	58	56	69	66	77	58		384	18	21.33	
Slingerlands	65	66	71	96	68	75		441	19	23.21	
<b>K-5 Totals</b>	<b>308</b>	<b>311</b>	<b>355</b>	<b>383</b>	<b>393</b>	<b>375</b>		<b>2125</b>	<b>98</b>	<b>21.68</b>	
Middle School											
	<u>6</u>	<u>7</u>	<u>8</u>								
	408	394	412					1214	60	20.23	
High School											
	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>							
	474	397	410	448				1729	94.9	18.22	
								<b>Total</b>	<b>5068</b>	<b>252.9</b>	<b>20.04</b>

This spreadsheet displays the enrollment as of October, 2009. It shows that the K-12 population for the 2009-10 school year is fixed at 5,068 students and the faculty FTE is 252.9 for K-12, bringing the student-to-teacher ratio at 20:04, which is an ideal number for the District. In reading the graph note the individual buildings at all levels have a separate student-to-teacher ratio for this analysis as well.

Elementary Enrollment Sections  
2009-10 October 2009

The data on this sheet displays the current sections and staffing for the enrollment presented as of October, 2009. For each school the grade level columns are listed with the "building total" of students. Also included are the SPED self contained students, the projected numbers determined from the November 2008 calculations. The row indicated as difference is meant to show how accurate the projection was in deference to the actual enrollment.

The Class Size guide is for the calculation of the sections according to the agreed upon ranges approved by the BOE. The student-to-teacher ratio is determined by dividing the total students in the building by the number of classroom teachers.

#	School	K	1	2	3	4	5	elf Cor	Total St	Teachers	S:T Ratio
	Clarksville	15	14	21	24	17	19				
		15	13	21	23	17	19				
	<b>Building Total</b>	<b>30</b>	<b>27</b>	<b>42</b>	<b>47</b>	<b>34</b>	<b>38</b>		<b>218</b>	<b>12</b>	<b>18.17</b>
	Special Ed										
	Projected	36	25	38	45	31	43		218		
	Difference								0		
	Class Size Guide		23	24	25	26	27				

	Eagle	18	20	24	25	20	26				
		19	20	24	25	21	26				
		19	20	24	26	21	25				
						21					
	<b>Building Total</b>	<b>56</b>	<b>60</b>	<b>72</b>	<b>76</b>	<b>83</b>	<b>77</b>		<b>424</b>	<b>19</b>	<b>22.32</b>
	Special Ed	2			2	1		5			
	Projected	45	58	67	70	78	75		393		
	the faculty FTE is								31		
	Class Size Guide		23	24	25	26	27				

	Elsmere	21	22	22	19	19	23				
		23	22	22	20	20	23				
						19					
	<b>Building Total</b>	<b>44</b>	<b>44</b>	<b>44</b>	<b>39</b>	<b>58</b>	<b>46</b>		<b>275</b>	<b>13</b>	<b>21.15</b>
	Special Ed										
	Projected	44	46	44	42	60	45		281		
	Difference								-6		
	Class Size Guide		23	24	25	26	27				

Elementary Enrollment Sections  
2009-10 October 2009

Glenmont	19	20	23	23	24	27				
	18	19	23	24	24	27				
	18	19	11	12	25	27				
<b>Building Total</b>	<b>55</b>	<b>58</b>	<b>57</b>	<b>59</b>	<b>73</b>	<b>81</b>		<b>383</b>	<b>17</b>	<b>22.53</b>
Special Ed		7	0	6		5	18			
Projected	48	61	58	57	70	78		372		
Difference								11		
<b>Class Size Guide</b>		<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>				

Hamagrael	20	19	23	22	25	20				
	19	19	23	22	26	19				
	19	18	23	22	26	19				
<b>Building Total</b>	<b>58</b>	<b>56</b>	<b>69</b>	<b>66</b>	<b>77</b>	<b>58</b>		<b>384</b>	<b>18</b>	<b>21.33</b>
Special Ed			5	2	2	2	11			
Projected	47	54	63	63	78	59		364		
Difference								20		
<b>Class Size Guide</b>		<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>				

Slingerlands	21	22	24	24	23	25				
	22	22	24	24	23	25				
	22	22	23	24	22	25				
				24						
<b>Building Total</b>	<b>65</b>	<b>66</b>	<b>71</b>	<b>96</b>	<b>68</b>	<b>75</b>		<b>441</b>	<b>19</b>	<b>23.21</b>
Special Ed	10						10			
Projected	42	59	70	95	61	73		400		
Difference								41		
<b>Class Size Guide</b>		<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>				
<b>Elem Totals District</b>	<b>308</b>	<b>311</b>	<b>355</b>	<b>383</b>	<b>393</b>	<b>375</b>		<b>2125</b>	<b>98</b>	<b>21.68</b>
Projected	262	303	340	372	378	373		2028		
Difference	46	8	15	11	15	2		97		

Note: 106 students moved out of district

Note: 101 students returned from private placement

40 students moved in from out of state/county

104 students moved in from NY

139 students

<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	
408	394	412	474	397	410	448	2943
							5068

Elementary Enrollment Sections  
2009-10 October 2009

10/2/2009

Accuracy of Projection I.3

3, 6, 8 Year Methods

	2006-07 Actual	2007-08 Actual	2008-09 Actual	Survival Ratio	2009-10 Actual	Survival Ratio	3-Year Projection	3-Year Ratio	6-Year Projection	6-Year Ratio	8 Year Projection	8 Year Ratio
Birth	3224	3226	3220		3220							
k	288	272	275	0.085	308	0.096	274	0.085	285	0.089	286	0.089
1	360	367	340	1.250	311	1.131	336	1.222	331	1.204	328	1.193
2	369	374	353	0.962	355	1.044	351	1.032	348	1.024	352	1.035
3	373	374	380	1.016	383	1.085	376	1.065	378	1.071	380	1.076
4	385	380	373	0.997	393	1.034	384	1.011	385	1.013	389	1.024
5	406	387	389	1.024	375	1.005	379	1.016	383	1.027	383	1.027
Total K-5	2181	2154	2110		2125		2100		2110		2118	
Variance							-25		-15		-7	
% Variance							-1.2%		-0.7%		-0.3%	
6	448	401	387	1.000	408	1.049	395	1.015	393	1.010	396	1.018
7	392	456	389	0.970	394	1.018	405	1.047	408	1.054	410	1.059
8	395	389	407	0.893	412	1.059	406	1.044	410	1.054	409	1.051
Total 6-8	1235	1246	1183		1214		1206		1211		1215	
Variance							-8		-3		1	
% Variance							-0.7%		-0.2%		0.1%	
9	445	397	393	1.010	474	1.165	463	1.138	469	1.152	469	1.152
10	445	444	411	1.035	397	1.010	395	1.005	393	1.000	392	0.997
11	407	420	443	0.998	410	0.998	400	0.973	401	0.976	401	0.976
12	437	406	425	1.012	448	1.011	441	0.995	444	1.002	445	1.005
Total 9-12	1734	1667	1672		1729		1699		1707		1707	
Variance							-30		-22		-22	
% Variance							-1.7%		-1.3%		-1.3%	
K-12	5150	5067	4965		5068		5005		5028		5040	
Variance							-63		-40		-28	
% Variance							-1.24%		-0.79%		-0.55%	

The accuracy of the projections is a crucial concern in determining the usefulness of determining this data without too many errors. District level enrollment projections are based on statistical estimates known as cohort survival ratios. A survival cohort ratio is the proportion of students enrolled in one grade level in a specific school year relative to the number of students enrolled in the next incremental grade level and school year.

In the case of the school district's cohort analysis three projection models are used to determine the possible enrollment numbers. We use a 3-year, 6-year and 8-year model. Each model differs slightly depending on the cohort ratio that is developed. Our data is created from information received from the Albany county Bureau of Records for the Town of Bethlehem, New Scotland and Selkirk. While each model differs by a certain degree, we look for the best fit for the needs experienced by the District. This past school year it appears that the 8-year model would have been more appropriate, given the beginning of full-day kindergarten and the influx of new students coming over from private schools. In the following chart the accuracy of the 2009-10 projections were presented. The survival ratio is that crucial figure we use to determine accuracy of the projections. In comparing the 3-year, 6-year and 8-year projections with the actual data for 2009-10 one needs to compare how close the ratio is to 1.00 to grade level.

2009-10 Enrollment vs. Projections Analysis

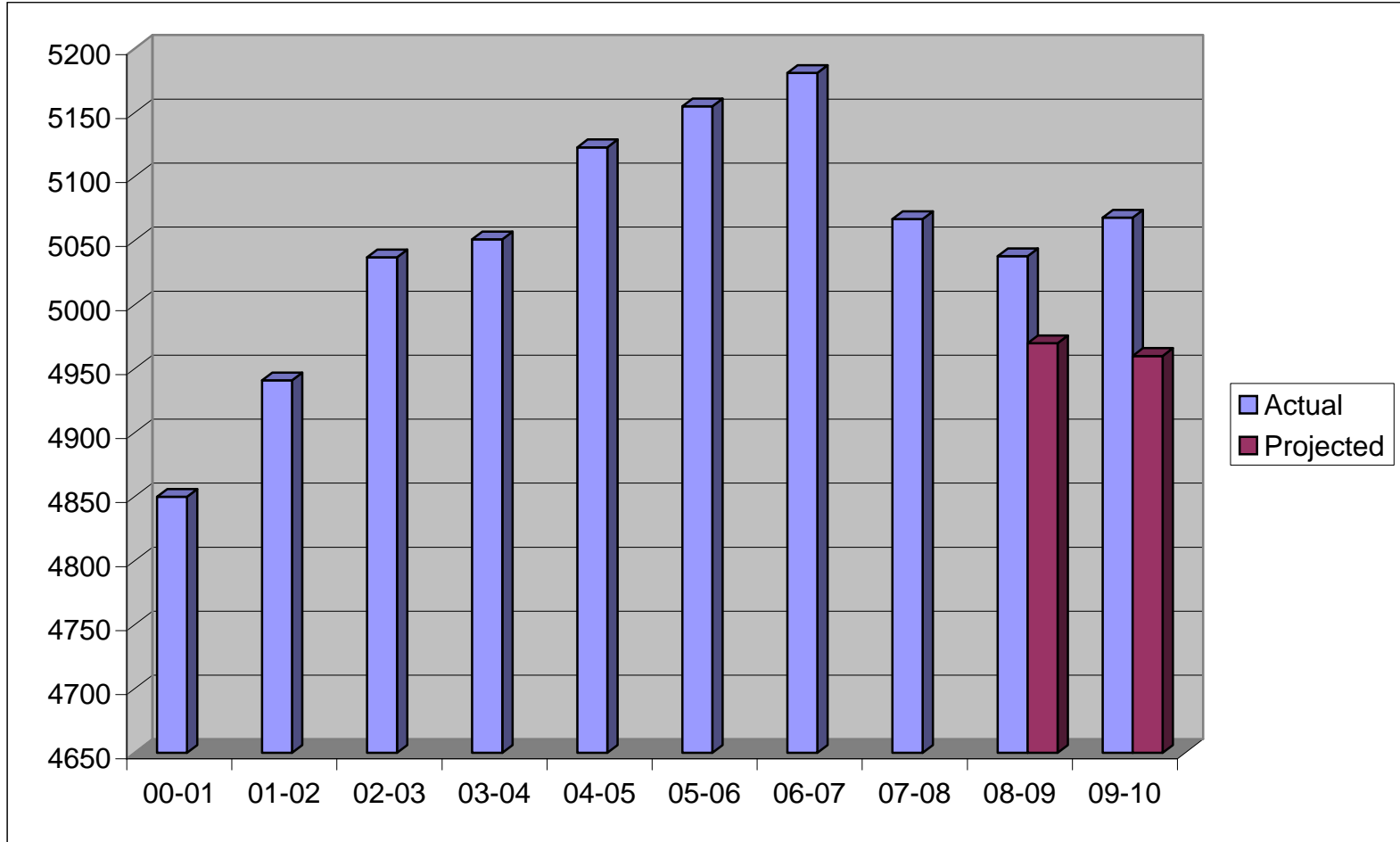
		<u>Actual 10/2/2009</u>	<u>2009-10 Projections</u>	<u>10/2/2009 Actual vs. Projections</u>
Clarksville	K-5	218	218	0
Eagle	K-5	424	393	31
Elsmere	K-5	275	281	-6
Glenmont	K-5	383	372	11
Hamagrael	K-5	384	364	20
Slingerlands	K-5	441	400	41
<b>Total</b>	<b>K-5</b>	<b>2125</b>	<b>2028</b>	<b>97</b>
MS	6	408	395	13
MS	7	394	405	-11
MS	8	412	406	6
<b>Total MS</b>	<b>6-8</b>	<b>1214</b>	<b>1206</b>	<b>8</b>
HS	9	474	463	11
HS	10	397	395	2
HS	11	410	400	10
HS	12	448	428	20
<b>Total HS</b>	<b>9-12</b>	<b>1729</b>	<b>1686</b>	<b>43</b>
<b>Total K-12</b>	<b>K-12</b>	<b>5068</b>	<b>4920</b>	<b>148</b>

Six Year Comparison  
Actual Enrollment vs. Projections

	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Kindergarten	-9	23	-11	-8	-12	XXXXX
Clarksville	9	-6	-6	-7	3	0
Eagle	XXXXX	XXXXX	XXXXX	XXXXX	-8	31
Elsmere	1	-8	8	-3	-8	-6
Glenmont	-23	-13	3	-1	9	11
Hamagrael	-10	6	-6	2	-9	20
Slingerlands	8	-6	-12	1	0	41
Grades 1-5	-15	-27	-13	-8	13	XXXXXX
Grades K-5	-24	-4	-24	-16	-25	97
Middle School	-6	-9	13	-45	4	8
High School	-2	10	-4	-43	25	43
Grades K-12	-32	-3	-15	-104	4	148

Ten Year Enrollment History

	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10
Actual	4850	4941	5037	5051	5123	5155	5181	5067	5038	5068
Projected									4970	4960



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## Ten Year Enrollment History

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Five Year History Enrollment

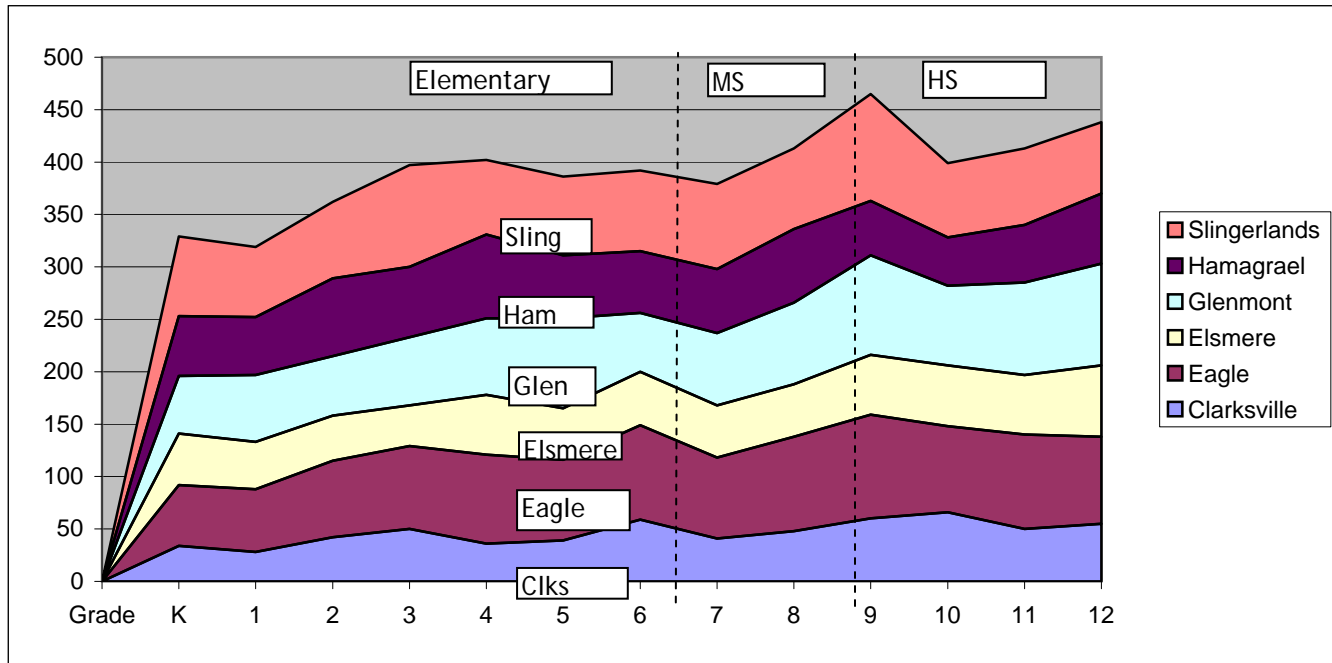
		<u>Oct. 7, 2005</u>	<u>Oct. 6, 2006</u>	<u>Oct. 5, 2007</u>	<u>Oct. 3, 2008</u>	<u>Oct. 2, 2009</u>
K		294	288	272	276	308
Clarksville	1-5	271	265	272	205	188
Eagle	1-5	na	na	na	382	368
Elsmere	1-5	324	328	313	248	231
Glenmont	1-5	445	434	408	309	328
Hamagrael	1-5	472	488	496	324	326
Slingerlands	1-5	415	380	393	384	376
Total	1-5	1927	1895	1882	1852	1817
Total	K-5	2221	2183	2154	2128	2125
MS	6	383	458	401	393	408
MS	7	395	396	456	403	394
MS	8	435	396	389	456	412
Total MS	student-t	1213	1250	1246		1214
HS	9	446	453	397	391	474
HS	10	414	444	444	410	397
HS	11	444	412	420	443	410
HS	12	417	439	406	414	448
Total HS	9-12	1721	1748	1667	1658	1729
Total K-12	K-12	5155	5181	5067	5038	5068
Self Contained SPED		25	31	39	55	44

Ten Year Historical Kindergarten Enrollment

Year	BC K	Private K	Total K	BC% K Total
2009-10	308	28	336	91.7%
2008-09	276	59	335	82.4%
2007-08	272	78	350	77.7%
2006-07	288	76	364	79.1%
2005-06	294	93	387	76.0%
2004-05	297	81	378	78.6%
2003-04	306	80	386	79.3%
2002-03	304	79	383	79.4%
2001-02	312	65	377	82.8%
2000-01	312	69	381	81.9%

### Analysis of Zone of Attendance

Grade	Clarksville	Eagle	Elsmere	Glenmont	Hamagrael	Slingerlands
K	34	58	49	55	57	76
1	28	60	45	64	55	67
2	42	73	43	57	74	73
3	50	79	39	65	67	97
4	36	85	57	73	80	71
<u>5</u>	<u>39</u>	<u>77</u>	<u>49</u>	<u>86</u>	<u>60</u>	<u>75</u>
6	59	90	51	56	59	77
7	41	77	50	69	61	81
<u>8</u>	<u>48</u>	<u>90</u>	<u>50</u>	<u>78</u>	<u>70</u>	<u>77</u>
9	60	99	57	95	52	102
10	66	82	58	76	46	71
11	50	90	57	88	55	73
<u>12</u>	<u>55</u>	<u>83</u>	<u>68</u>	<u>97</u>	<u>67</u>	<u>68</u>
Grand Total	608	1043	673	959	803	1008



Projected Student Enrollment 2010-11  
Current Registration Information

K-12 by Building

Elementary Schools									2010-11 Projections	2009-10 Actual	Difference
		<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	SPED			
	Clarksville	25	30	27	42	48	35		207	218	-11
	Eagle	45	56	60	72	75	81		389	424	-35
	Elsmere	29	44	46	45	39	58		261	275	-14
	Glenmont	43	54	57	57	59	73		343	383	-40
	Hamagrael	43	57	56	69	66	77		368	384	-16
	Slingerlands	52	65	66	72	96	68		419	441	-22
	<b>K-5 Totals</b>	<b>237</b>	<b>306</b>	<b>312</b>	<b>357</b>	<b>383</b>	<b>392</b>		<b>1987</b>	<b>2125</b>	<b>-138</b>
<b>Middle School</b>		<u>6</u>	<u>7</u>	<u>8</u>							
		375	409	396					1180	1214	-34
<b>High School</b>		<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>						
		413	474	400	411				1698	1729	-31
								<b>Total</b>	<b>4865</b>	<b>5068</b>	<b>-203</b>

Using the registration from students currently attending our schools, and for Kindergarten students already enrolled for 2010-11, this chart displays the anticipated registration we know about. This information is subject to change as more people register for school through 2010.

Table II.2, II.3, and II.4 are spreadsheets for the 3-year, 6-year, and 8-year cohort survival projections. These are determined from information records supplied by Albany County Health Department on the birth record for our community.

**Bethlehem Central School District  
Projected Enrollments 3-Year Method**

	<i>10-11</i>	<i>11-12</i>	<i>12-13</i>	<i>13-14</i>	<i>14-15</i>	<i>15-16</i>	<i>16-17</i>	<i>17-18</i>	<i>18-19</i>	<i>19-20</i>
<i>K</i>	270	284	272	282	276	284	293	301	309	317
<i>1</i>	382	333	350	336	348	341	350	362	371	381
<i>2</i>	329	395	345	362	348	360	353	362	375	384
<i>3</i>	370	338	406	355	372	358	370	363	372	386
<i>4</i>	401	378	345	415	363	380	366	378	371	380
<i>5</i>	402	407	384	350	422	369	386	372	384	377
<i>1-5</i>	1884	1851	1830	1818	1853	1808	1825	1837	1873	1908
<i>K-5</i>	2154	2135	2102	2100	2129	2092	2118	2138	2182	2225
<i>6</i>	390	411	416	392	358	431	377	394	380	392
<i>7</i>	411	393	414	420	395	361	435	380	397	383
<i>8</i>	394	411	393	414	420	395	361	435	380	397
<i>6-8</i>	1195	1215	1223	1226	1173	1187	1173	1209	1157	1172
<i>9</i>	420	401	419	400	422	428	403	368	443	387
<i>10</i>	481	426	407	425	406	428	434	409	373	449
<i>11</i>	389	471	417	399	416	398	419	425	401	365
<i>12</i>	413	392	474	420	402	419	401	422	428	404
<i>9-12</i>	1703	1690	1717	1644	1646	1673	1657	1624	1645	1605
<i>K-12</i>	5052	5040	5042	4970	4948	4952	4948	4971	4984	5002

**Note: Unshaded area represents projections based on actual birth data thereby providing a higher confidence level than the shaded area.**

**he shaded area.**

**Bethlehem Central School District  
Projected Enrollments 6-Year Method**

	<i>10-11</i>	<i>11-12</i>	<i>12-13</i>	<i>13-14</i>	<i>14-15</i>	<i>15-16</i>	<i>16-17</i>	<i>17-18</i>	<i>18-19</i>	<i>19-20</i>
<i>K</i>	273	287	274	285	278	287	295	303	312	320
<i>1</i>	377	332	349	333	347	338	349	359	369	379
<i>2</i>	326	387	341	358	342	356	347	358	368	379
<i>3</i>	369	334	397	350	367	351	365	356	367	377
<i>4</i>	402	377	342	406	358	375	359	373	364	375
<i>5</i>	404	410	385	349	414	365	383	366	381	371
<i>1-5</i>	1878	1840	1814	1796	1828	1785	1803	1812	1849	1881
<i>K-5</i>	2151	2127	2088	2081	2106	2072	2098	2115	2161	2201
<i>6</i>	389	412	418	393	356	422	372	391	373	388
<i>7</i>	418	399	422	428	403	365	432	381	401	382
<i>8</i>	395	419	400	423	429	404	366	433	382	402
<i>6-8</i>	1202	1230	1240	1244	1188	1191	1170	1205	1156	1172
<i>9</i>	424	407	431	412	435	442	416	377	446	393
<i>10</i>	476	426	409	433	414	437	444	418	379	448
<i>11</i>	389	466	417	401	424	406	428	435	410	371
<i>12</i>	412	391	469	419	403	426	408	430	437	412
<i>9-12</i>	1701	1690	1726	1665	1676	1711	1696	1660	1672	1624
<i>K-12</i>	5054	5047	5054	4990	4970	4974	4964	4980	4989	4997

Note: Unshaded area represents projections based on actual birth data thereby providing a higher confidence level than th

he shaded area.

**Bethlehem Central School District  
Projected Enrollments 8-Year Method**

	<i>10-11</i>	<i>11-12</i>	<i>12-13</i>	<i>13-14</i>	<i>14-15</i>	<i>15-16</i>	<i>16-17</i>	<i>17-18</i>	<i>18-19</i>	<i>19-20</i>
<i>K</i>	275	290	277	288	281	290	298	307	315	323
<i>1</i>	375	333	351	335	348	340	351	360	371	381
<i>2</i>	328	386	343	362	345	359	350	362	371	382
<i>3</i>	370	337	397	353	372	355	369	360	372	382
<i>4</i>	404	380	346	408	363	382	365	379	370	382
<i>5</i>	405	413	389	354	417	371	391	373	388	379
<i>1-5</i>	1882	1849	1826	1812	1845	1807	1826	1834	1872	1906
<i>K-5</i>	2157	2139	2103	2100	2126	2097	2124	2141	2187	2229
<i>6</i>	391	415	423	399	363	427	380	401	382	398
<i>7</i>	419	402	427	435	410	373	439	391	412	393
<i>8</i>	396	421	404	429	437	412	375	441	393	414
<i>6-8</i>	1206	1238	1254	1263	1210	1212	1194	1233	1187	1205
<i>9</i>	426	409	435	418	443	452	426	388	456	406
<i>10</i>	473	425	408	434	417	442	451	425	387	455
<i>11</i>	389	464	417	400	425	409	433	442	417	379
<i>12</i>	412	391	466	419	402	427	411	435	444	419
<i>9-12</i>	1700	1689	1726	1671	1687	1730	1721	1690	1704	1659
<i>K-12</i>	5063	5066	5083	5034	5023	5039	5039	5064	5078	5093

**Note: Unshaded area represents projections based on actual birth data thereby providing a higher confidence level than th**

**he shaded area.**

2010-11 Enrollment Registration with 3, 6, 8 year Projections

School	K	1	2	3	4	5	2010-11 Projections	2009-10 Actual	
Clarksville	25	28	27	41	47	33	201	218	-17
Eagle	44	59	60	74	78	85	400	424	-24
Elsmere	29	49	44	44	39	58	263	275	-12
Glenmont	43	53	58	57	59	73	343	383	-40
Hamagrael	43	55	56	68	65	77	364	384	-20
Slingerlands	<u>51</u>	<u>65</u>	<u>66</u>	<u>71</u>	<u>95</u>	<u>67</u>	<u>415</u>	<u>441</u>	-26
Totals	235	309	311	355	383	393	1986	2125	-139
3 year projection	270	382	329	370	401	402	2154		
6 year projection	273	377	326	369	402	404	2151		
8 year projection	275	375	328	370	404	405	2157		
MS	<u>6</u> 375	<u>7</u> 408	<u>8</u> 394				1177	1214	-37
3 year projection	390	411	394				1195		
6 year projection	389	418	395				1202		
8 year projection	391	419	396				1206		
HS	<u>9</u> student-to-	<u>10</u> 474	<u>11</u> 397	<u>12</u> 410			1281	1729	-448
3 year projection	420	481	389	413			1703		
6 year projection	424	476	389	412			1701		
8 year projection	426	473	389	412			1700		
							4444	5068	-624
3 year projection							5052		
6 year projection							5054		
8 year projection							5063		

2010-11 Adjusted Enrollment  
 Projections with 3, 6, 8 year Projections  
 Actual Registration October 2009 for 2010-11

School	K	1	2	3	4	5	2010-11 Projections	2009-10 Actual	
Clarksville	25	28	27	41	47	33	201	218	-17
Eagle	44	59	60	74	78	85	400	424	-24
Elsmere	29	49	44	44	39	58	263	275	-12
Glenmont	43	53	58	57	59	73	343	383	-40
Hamagrael	43	55	56	68	65	77	364	384	-20
Slingerlands	<u>51</u>	<u>65</u>	<u>66</u>	<u>71</u>	<u>95</u>	<u>67</u>	<u>415</u>	<u>441</u>	-26
Totals	235	309	311	355	383	393	1986	2125	-139
3 year projection	270	382	329	370	401	402	2154		
6 year projection	273	377	326	369	402	404	2151		
8 year projection	275	375	328	370	404	405	2157		
	<u>K</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>2010-11</u>		
Adjusted Prt.	264.9	318.4	312.9	353.7	383.9	392.4	2026.1		
Cohort Coefficient	1.234	1.035	1.029	1.021	1.016	1.016			
Difference from pr	-60.00	-55.00	-20.00	-20.00	-5.00	-2.50			
	29.9	9.4	1.9	-1.3	0.9	-0.6			

By overlaying the template of data from Table II.1 with the 3-year, 6-year and 8-year projection models we can show the disparity of data that exists. To use this data effectively, for our budget purposes I am using an extended projection analysis that take the average of each set of grade level projections, multiplying the cohort coefficient with the cohort survival projection (Table, II.4) then subtracting the known students attending private schools at the respective grade level.

In other words, where Kindergarten for 2010-11 currently has about 235 known registrants, and the count projections have between 270-275, my calculations project 265 students for this grade level next year.

2010-11 Enrollment Registration with 3, 6, 8 Year Projections

School	K	1	2	3	4	5	2010-11 Projections
Clarksville	25	28	27	41	47	33	201
Eagle	44	59	60	74	78	85	400
Elsmere	29	49	44	44	39	58	263
Glenmont	43	53	58	57	59	73	343
Hamagrael	43	55	56	68	65	77	364
Slingerlands	<u>51</u>	<u>65</u>	<u>66</u>	<u>71</u>	<u>95</u>	<u>67</u>	<u>415</u>
Totals	235	309	311	355	383	393	1986
3 year projection	270	382	329	370	401	402	2154
6 year projection	273	377	326	369	402	404	2151
8 year projection	275	375	328	370	404	405	2157
Adj. Projection	265	318	313	354	384	392	2026
MS	<u>6</u> 375	<u>7</u> 408	<u>8</u> 394				1177
3 year projection	390	411	394				1195
6 year projection	389	418	395				1202
8 year projection	391	419	396				1206
Adj. Projection	379	409	397				1185
HS		<u>10</u> 474	<u>11</u> 397	<u>12</u> 410			1693
3 year projection	420	481	389	413			1703
6 year projection	424	476	389	412			1701
8 year projection	426	473	389	412			1700
Adj. Projection	421	479	394	415			1709
K-12 Population							4856
3 year projection							5052
6 year projection							5054
8 year projection							5063
Adj. Projection							4920

Registration with Adjusted Projections

School	K	1	2	3	4	5	2010-11		
							Sections	Projections S:T Ratio	
Clarksville	25	28	27	41	47	33		201	16.75
Clk Sections	1.25	1.22	1.13	1.64	1.81	1.22	12		
Eagle	44	59	60	74	78	85		400	22.22
Eagle Sections	2.20	2.57	2.50	2.96	3.00	3.15	18		
Elsmere	29	49	44	44	39	58		263	21.92
Elsmere Sections	1.45	2.13	1.83	1.76	1.50	2.15	12		
Glenmont	43	53	58	57	59	73		343	19.06
Glen Sections	2.15	2.30	2.42	2.28	2.27	2.70	18		
Hamagrael	43	55	56	67	65	77		363	20.17
Ham Sections	2.15	2.39	2.33	2.68	2.50	2.85	18		
Slingerlands	51	55	66	70	95	67		404	21.26
Sling Sections	<u>2.55</u>	<u>2.39</u>	<u>2.75</u>	<u>2.80</u>	<u>3.65</u>	<u>2.48</u>	19		0.00
Actual Totals	235	299	311	353	383	393	97	1974	20.35
Projected Totals	265	318	313	354	384	392		2026	20.8866
Class Size Guide		23	24	25	26	27			

Factoring the anticipated projections as described previously, we can now indicate the building registration accordingly. Using our class size guidelines (approved by the BOE December 2008) we can budget for the number of sections given, and project the student to teacher ratio affectively.

2010-11 Adjusted Enrollment Projections with Teacher Sections for Budget

School	2010-11 Projections							Scenario w/o combo classes							Total
	K	1	2	3	4	5	K	1	2	3	4	5			
Clarksville	25	28	27	41	47	33	201	2.0	2.0	2.0	2.0	2.0	2.0	12.0	
Class Size								12.5	14.0	13.5	20.5	23.5	16.5		
Eagle	44	59	60	74	78	85	400	3.0	3.0	3.0	3.0	3.0	3.0	18.0	
Class Size								14.7	19.7	20.0	25.0	26.0	28.3		
Elsmere	29	49	44	44	39	58	263	2.0	2.0	2.0	2.0	2.0	2.0	12.0	
Class Size								14.5	24.5	22.0	22.0	19.5	29.0		
Glenmont	43	53	58	57	59	73	343	3.0	3.0	3.0	3.0	3.0	3.0	18.0	
Class Size								14.3	17.7	19.3	19.0	19.7	24.3		
Hamagrael	43	55	56	68	65	77	364	3.0	3.0	3.0	3.0	3.0	3.0	18.0	
Class Size								14.3	18.3	18.7	22.7	21.7	25.7		
Slingerlands	51	65	66	71	95	67	415	3.0	3.0	3.0	3.0	4.0	3.0	19.0	
Class Size								17.0	21.7	22.0	23.7	23.8	22.3		
Totals	235	309	311	355	383	393	1986	86.3	110.2	109.5	125.1	127.3	139.8	698.3	
Adjusted Proj.	265	318	312	354	384	393	2026	13	14	13	14	15	15	84	

Combo Class Plan  
2010-11 for savinas

2009	School	K	1	2	3	4	5	Self Cont	Total St	Teachers	S:T Ratio
	<b>Clarksville</b>	25	28	27	41	47	33		201		
		25	20	17	20	24	17				
			8	10	21	23	16				
	<b>Building Total</b>	25	28	27	41	47	33	0	201	10	20.10
	Projected	36	25	38	45	31	43		218		
	Difference								-17		
	<b>Class Size Guide</b>		23	24	25	26	27				

	<b>Eagle</b>	44	59	60	74	78	85		400		
		22	23	24	25	26	29				
		22	23	24	25	26	28				
			13	12	24	26	28				
	<b>Building Total</b>	44	59	60	74	78	85		400	16	25.00
	Projected	45	58	67	70	78	75		393		
	Difference								7		
	<b>Class Size Guide</b>		23	24	25	26	27				

	<b>Elsmere</b>	29	49	44	44	39	58		263		
		20	23	24	26	26	22				
		9	14	8	18	13	14				
			12	12			22				
	<b>Building Total</b>	29	49	44	44	39	58		263	11	23.91
	Projected	44	46	44	42	60	45		281		
	Difference								-18		
	<b>Class Size Guide</b>		23	24	25	26	27				

Combo Class Plan  
2010-11 for savinos

Totals	School	K	1	2	3	4	5	Self Cont	Total St	Teachers	S:T Ratio
	<b>Glenmont</b>	43	53	58	57	59	73		343		
		22	23	24	24	25	24				
		22	23	24	24	25	25				
		7	10	9	9	24					
	<b>Building Total</b>	44	53	58	57	59	73		344	15	22.93
	Projected	48	61	58	57	70	78		372		
	Difference								-28		
	<b>Class Size Guide</b>	23	24	25	26	27					
	<b>Hamagrael</b>	43	55	56	68	65	77		364		
		22	23	24	23	22	26				
		22	23	24	23	22	26				
		9	8	22	21	25					
	<b>Building Total</b>	44	55	56	68	65	77	0	365	16	22.81
	Projected	47	54	63	63	78	59		364		
	Difference								1		
	<b>Class Size Guide</b>	23	24	25	26	27					
	<b>Slingerlands</b>	51	65	66	71	95	67		415		
		22	21	25	23	23	23				
		22	21	25	23	23	24				
		7	15	16	25	23	24				
		8	26								
	<b>Building Total</b>	51	65	66	71	95	71	0	419	18	23.28
	Projected	42	59	70	95	61	73		400		
	Difference								19		
	<b>Class Size Guide</b>	23	24	25	26	27					
	<b>Elem Totals Distric</b>	237	309	311	355	383	397		1992	86	23.16
	Projected	262	303	340	372	378	373		2028		
	Difference	-25	6	-29	-17	5	24		-36		

K-12 Private/Parochial School  
2009-10

	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Academy of Holy Names	0	2	3	4	5	2	4	2	5	9	13	12	7	68
Albany Jewish Comm Ctr	1	0	0	1	1	0	1	0	0	0	0	0	0	4
An Nur School	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Bethlehem Childrens School	1	0	3	0	3	0	0	1	1	0	0	0	0	9
Bethlehem Preschool	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishop Maginn	0	0	0	0	0	0	0	0	0	0	4	0	3	7
Blessed Sacrament	0	0	1	0	1	0	1	0	1	0	0	0	0	4
Blossoms Montessori	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Albany Academy for Boys	1	2	0	1	3	0	2	3	4	1	4	4	4	29
Christian Brothers Academy	0	0	0	0	0	0	2	1	1	2	3	6	3	18
Christ the King	0	0	1	0	0	1	0	1	0	0	0	0	0	3
Doane Stuart	0	2	0	3	1	2	4	6	1	3	2	2	4	30
Emma Willard	0	0	0	0	0	0	0	0	0	2	7	2	3	14
Albany Academy for Girls	0	2	1	3	1	4	4	0	3	5	5	4	2	34
Green Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Academy	1	1	1	3	1	1	1	2	0	0	0	0	0	11
Helderberg Chrsian	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LaSalle	0	0	0	0	0	0	1	0	3	4	3	8	4	23
Loudonville Christian	1	1	3	0	2	3	1	4	3	2	2	2	2	26
Maimonides	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Maria Collegge	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Montessori Ctr	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Our Saviour Lutheran	0	2	1	0	2	2	3	1	0	0	0	0	0	11
Robert C. Parker	3	1	2	1	5	1	0	0	0	0	0	0	0	13
St. Ambrose School	0	0	0	0	0	0	0	0	1	0	0	0	0	1
St. Catherine of Siena	2	1	0	0	1	2	1	3	1	0	0	0	0	11
St. Gregory	0	1	0	1	1		0	1	2	2	0	0	0	8
St. Pius X	0	0	1	1	1	0	1	2	2	0	0	0	0	8
St. Theresa	0	1	0	0	0	1	0	2	1	0	0	0	0	5
St. Thomas	9	9	10	14	12	10	11	10	12	0	0	0	0	97
Tech Valley HS	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Woodland Hills	1	1	3	0	1	2	2	2	1	0	0	0	0	13
<b>Grand Total</b>	<b>28</b>	<b>26</b>	<b>30</b>	<b>32</b>	<b>42</b>	<b>31</b>	<b>39</b>	<b>41</b>	<b>42</b>	<b>30</b>	<b>44</b>	<b>41</b>	<b>32</b>	<b>458</b>

Kindergarten Private/Parochial  
2009-10

	# Students	Clarksville	Elsmere	Glenmont	Hamagrael	Slingerlands	Eagle
Bethlehem Pre-School	0	0	0	0	0	0	0
Albany Academy for Boys	1	0	0	0	0	0	1
Albany Academy for Girls	0	0	0	0	0	0	0
Albany Community Charter School	1	0	0	0	0	0	1
Albany Jewish Community Center	2	0	1	0	0	0	3
Bethlehem Pre-School	1	1	0	0	1	0	0
Blossoms Mont	4	0	1	0	1	1	1
Hebrew Academy	1	1	0	0	0	0	0
Loudonville Christian School	1	0	0	1	0	0	0
Maria College Pre-School (K)	0	0	0	0	0	0	0
Montessori Ctr	2	0	2	0	0	0	0
Our Savior Lutheran	0	0	0	0	0	0	0
Robert Parker	3	2	0	0	1	0	0
St. Catherine of Siena	2	1	0	0	0	1	0
St. Thomas School	9	1	2	2	3	1	0
Woodland Hills Mont	1	0	0	0	0	1	0
<b>Grand Total</b>	<b>28</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>6</b>

Comparison of Public and Private Enrollment

Year	Number of Public School Children			Number of Private School Children			
	Total*	K-6	7-12	Total	K-6	7-12	% Private
1990-91	4014	2244	1770	472	307	165	10.5%
1991-92	4157	2386	1772	432	266	166	9.4%
1992-93	4222	2436	1786	494	326	168	10.5%
1993-94	4254	2445	1809	442	302	140	9.4%
1994-95	4421	2562	1859	459	297	162	9.4%
1995-96	4513	2513	2000	523	310	213	10.4%
1996-97	4619	2513	2106	507	318	189	9.9%
1997-98	4677	2469	2208	506	320	186	9.8%
1998-99	4754	2489	2265	497	295	202	9.5%
1999-00	4784	2494	2290	497	310	187	9.4%
2000-01	4866	2520	2346	528	306	222	9.8%
2001-02	4941	2527	2414	531	305	226	9.7%
2002-03	5037	2621	2416	531	305	226	9.5%
2003-04	5061	2628	2433	541	319	222	9.7%
2004-05	5134	2611	2523	515	319	196	9.1%
2005-06	5180	2622	2558	544	341	203	9.5%
2006-07	5212	2673	2540	512	307	205	8.9%
2007-08	5106	2594	2512	542	324	218	9.6%
2008-09	5093	2572	2521	492	236	256	8.8%
2009-10	5068	2533	2535	458	228	230	8.3%

Bethlehem Central School District Census Data  
Incoming Kindergarten Students

<u>School</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Total</u>	<u>Enrollment Percentage</u>
Clarksville	25	26	11	9	71	12.0%
Eagle	44	37	14	16	111	18.8%
Elsmere	29	23	20	8	80	13.5%
Glenmont	43	39	20	13	115	19.5%
Hamagrael	43	28	19	13	103	17.4%
Slingerlands	51	26	22	12	111	18.8%
Totals	235	179	106	71	591	100.0%

### Town of Bethlehem Single-Family Houses Built

1974	44	1992	171
1975	87	1993	152
1976	79	1994	128
1977	171	1995	76
1978	131	1996	90
1979	85	1997	109
1980	81	1998	166
1981	50	1999	189
1982	58	2000	172
1983	111	2001	160
1984	137	2002	176
1985	171	2003	154
1986	154	2004	99
1987	81	2005	62
1988	107	2006	68
1989	110	2007	63
1990	83	2008	14
1991	92	2009	13

Does not include condominiums, apartments or duplexes

Buildable Single Family Lots  
likely to Develop Within 5 Years

<u>Zone of Attendance</u>	<u>Proposed Lots</u>	<u>Approved Lots</u>	<u>Permits Issued</u>	<u>Remaining Lots</u>	<u>Permits Issued 2009</u>
<b>Clarksville</b>					
Mystic Woods	9	9	0	9	0
Phlippin Kill Manor	60	45	0	45	0
Town of New Scotland	<u>20</u>	<u>0</u>	<u>0</u>	<u>20</u>	<u>0</u>
Total	89	54	0	74	0
<b>Eagle</b>					
Cottonwood Estates	7	7	0	7	0
Fieldstone Creek	16	16	-15	1	1
Kontogiannis	4	4	0	4	0
Briar Hill	<u>20</u>	<u>20</u>	<u>-19</u>	<u>1</u>	<u>0</u>
Total	47	47	-34	13	1
<b>Elsmere</b>					
Hudson Glen	3	3	0	3	0
Normansgate	1	1	0	1	0
Pines @ Normanside	<u>15</u>	<u>15</u>	<u>-5</u>	<u>10</u>	<u>0</u>
Total	19	19	-5	14	0
<b>Glenmont</b>					
Bethlehem Real Estates					
<del>Dreamfield Estates</del> /Legends	70	70	-5	65	0
Glenmont Woods	9	9	-2	7	0
Milltowne Plaza	93	93	-74	19	-8
Meadowview	33	33	-29	-4	0
Meadowview II	<u>7</u>	<u>7</u>	<u>0</u>	<u>7</u>	<u>0</u>
Total	212	212	-110	94	-8

Buildable Single Family Lots  
likely to Develop Within 5 Years

<b>Hamagrael</b>						
Candlewood	34	34	-31	3	0	
Gra-Bill	30	30	-10	20	0	
Hampshire Place	6	6	-4	2	0	
Westchester Woods	26	26	-22	4	-1	
Westchester Park	24	24	-23	1	0	
Woodstream	<u>14</u>	<u>14</u>	<u>-13</u>	<u>1</u>	<u>0</u>	
Total	134	134	-103	31	-1	
<b>Slingerlands</b>						
Deerfield	14	14	-13	1	0	
Devonshire Hills	8	8	-2	6	-1	
Klein	4	4	0	4	0	
McCormacks Hollow	10	7	-3	4	0	

Summary of 2004-05 through 2009-10 Enrollment  
and Class Size Comparisons

	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>
K Enrollment	297	294	288	272	276	308
Average Class Size, K	21.2	21.0	20.6	19.4	18.4	19.3
1-5 Enrollment	1922	1927	1895	1882	1852	1817
Average Class Size, 1-5	22.3	22.4	22.3	22.1	21.8	22.4
6-8 Enrollment	1238	1213	1250	1246	1252	1214
Average Class Size, 6-8*	22.9	22.5	21.9	20.8	20.9	20.1
9-12 Enrollment	1666	1721	1748	1667	1658	1729
Average Class Size9-12**	20.5	20.5	21.4	21.0	18.0	21.2
K-12 Enrollment ***	5123	5155	5181	5067	5038	5068

\* English, Math, Science, and Social Studies

\*\* All subjects except Music, Lab School

\*\*\*Does not include students in self-contained special education classes or BOCES/approved private placements

Elementary Enrollment and Staffing  
1998-99 through 2009-10

<u>Year</u>	<u>K-5 Enrollment</u>	<u>No. Teachers</u>	<u>Average Class Size</u>	<u>Teachers Added</u>
2009-10	2125	97	21.9	3

<u>Year</u>	<u>1-5 Enrollment</u>	<u>No. Teachers</u>	<u>Average Class Size</u>	<u>Teachers Added</u>
2008-09	1852	85	21.8	0
2007-08	1882	85	22.1	0
2006-07	1895	85	22.3	-1
2005-06	1927	86	22.4	0
2004-05	1922	86	22.3	2
2003-04	1899	84	22.6	1
2002-03	1902	83	22.9	2
2001-02	1843	81	22.8	1
2000-01	1769	80	22.1	0
1999-00	1805	80	22.6	0
1998-99	1826	80	22.8	0

Middle School Staffing  
Comprison Data

Current Staffing			
<u>Grade</u>	<u>Enrollment</u>	<u>Sections</u>	<u>Average Size</u>
6	393	20	19.7
7	403	20	20.2
8	<u>456</u>	<u>20</u>	<u>22.8</u>
Total	1252	60	20.9

2009-10 Projected Staffing			
<u>Grade</u>	<u>Enrollment</u>	<u>Sections</u>	<u>Average Size</u>
6	407	20	20.4
7	393	20	19.7
8	<u>414</u>	<u>20</u>	20.7
Total	1214	60	20.2

HS Sections Staffing  
2009-10

DEPARTMENT	Oct-07			Mar-08			Oct-08			Mar-09			Nov-09		
	Scheduled	FTE	Ratio	Requests	FTE	Ratio	Scheduled	FTE	Ratio	Requests	FTE	Ratio	Scheduled	FTE	Ratio
Art	681	6.50	104.77	736	6.50	113.15	684	6.50	105.15	847	6.50	130.31	773	6.70	115.30
Business	184	1.90	96.84	182	1.80	100.83	156	1.80	86.67	107	1.00	107.00	87	1.00	87.00
CTE	307	3.00	102.33	345	3.00	115.00	282	3.00	94.00	315	3.00	104.83	294	3.00	97.83
English	1573	15.00	104.87	1590	15.00	105.97	1540	15.00	102.63	1643	15.20	108.09	1687	15.60	108.14
FACS	68	0.70	97.14	120	0.80	150.00	95	0.80	118.75	107	0.80	133.75	98	0.80	122.50
Math	1512	14.60	103.56	1517	14.60	103.87	1497	14.60	102.53	1556	14.80	105.14	1565	14.80	105.74
Science	1813	18.10	100.17	1818	18.10	100.46	1774	18.10	98.00	1850	17.90	103.33	1790	17.90	99.97
World Languages	1114	10.40	107.12	1216	10.40	116.92	1075	10.40	103.37	1254	10.00	125.40	1083	10.00	108.30
Social Studies	1652	16.20	101.98	1712	16.20	105.65	1628	16.40	100.49	1843	16.60	110.99	1740	16.60	104.79
Phys. Ed.	819	7.10	115.35	864	7.10	121.65	802	7.30	112.89	852	7.30	116.64	864	7.20	119.93
Health	207	1.40	147.86	198	1.40	141.07	204	1.40	145.71	180	1.40	128.21	204	1.50	135.67
<b>Total</b>	<b>9930</b>	<b>94.90</b>	<b>104.64</b>	<b>10295</b>	<b>94.9</b>	<b>108.48</b>	<b>9735</b>	<b>95.30</b>	<b>102.58</b>	<b>10552</b>	<b>94.50</b>	<b>115.79</b>	<b>10182</b>	<b>95.10</b>	<b>109.56</b>

NOTE: The 0.2 increase in Social Studies FTE is a result of 0.1 being reallocated from AIS and 0.1 reallocated from PIG Service Coordination.

NOTE: The 0.2 increase in PE FTE (OCT 08) is a result of 0.2 increase of Adapted PE staffing.

NOTE: The 0.4 increase in English FTE (NOV 09) is a result of 0.4 reallocation from Writing Center and Study Skills

NOTE: The 0.2 increase in Art FTE (NOV 09) is a result of 0.2 reallocation from Supervision/Elementary

	3/8/09	11/1/09
AIS	0.70	0.70
BCTA	0.20	0.20
CORE	0.00	0.00
Athletic Director	0.40	0.40
ESL	1.00	1.00
GED	0.50	0.50
Guidance	7.00	7.00
Suspension Education	0.40	0.40
Lab School	5.50	5.50
Lab School Electives	0.70	0.70
Total Personnel includes	2.00	2.00
Mentor Coordinator	0.20	0.20
Music	2.70	2.70
PIG Service Coordinatio	0.20	0.20
Reading/AIS English	1.00	1.00
Special Education	17.60	17.60
Study Skills	0.20	0.00
Writing Center	0.40	0.20
<b>TOTAL FTE Adjustments</b>	<b>40.70</b>	<b>40.30</b>

Lab School Scheduled Nov 09	Lab School FTE Nov 09	Lab School Ratio Nov 09
456	5.80	78.6207

High School Student Courses/Teachers Staffing Data 2000-01 through 2009-10

<u>Year</u>	<u>Adjusted Course Enrollment*</u>	<u>School Enrollment**</u>	<u>Teacher FTE</u>	<u>Average Student/Teacher Ratio</u>	<u>Average Courses/Student</u>
2000-01	8869	1424	82.4	107.6	6.23
2001-02	9163	1451	84	109.3	6.32
2002-03	9245	1482	85.4	108.3	6.24
2003-04	9132	1515	87.8	104	6.03
2004-05	9453	1566	92.3	102.3	6.04
2005-06	9662	1622	94.3	102.3	5.96
2006-07	10134	1648	94.9	107.1	6.15
2007-08	9928	1559	94.7	104.8	6.37
2008-09	9735	1658	94.7	102.8	5.87
2009-10	10182	1735	95.1	107.1	5.87

\* Semester enrollment for the year (avoids double-counting students enrollment in both 1st & 2nd semester)

\*\* Excludes Lab School students

Elementary School Capacity  
2009-10 School Year

<u>School</u>	<u>k-5 Classrooms</u>	<u>Kindergarten</u>	<u>BC Special Education</u>	<u>Other Rooms</u>	<u>Total</u>	<u>% District Capacity</u>
Clarksville	12	2	0	2	14	11.9%
Eagle	19	3	2	2	23	19.5%
Elsmere	13	2	2	2	17	14.4%
Glenmont	13	3	2	2	17	14.4%
Hamagrael	18	3	2	2	22	18.6%
Slingerlands	<u>21</u>	<u>3</u>	<u>2</u>	<u>2</u>	25	<u>21.2%</u>
Total	96	16	10	12	118	100.0%

Elementary Capacity vs. Growth

<u>School</u>	<u>% 2010-11 District Room Capacity<sup>1</sup></u>	<u>% 2009-10 K- 5 Enrollment<sup>2</sup></u>	<u>% Oct.09 Preschool Census<sup>3</sup></u>	<u>% Potential Residential Development<sup>4</sup></u>
Clarksville	11.9%	10.4%	10.6%	83.1%
Eagle	19.5%	19.8%	18.7%	27.7%
Elsmere	14.4%	13.1%	12.3%	73.7%
Glenmont	14.4%	17.9%	18.3%	44.3%
Hamagrael	18.6%	18.0%	18.3%	23.1%
Slingerlands	21.2%	20.8%	21.7%	#REF!

1. The percentage of District Room Capacity is determined from the Elementary School Capacity spread sheet on page 34.
2. The percentage of the 2009-10 K-5 Enrollment is determined from the Student Enrollment Report 2009-10 spreadsheet on page 1. The percentage is derived by dividing the total K-5 building population by the total population of 2150 registered at the school on October 2009.
3. The percentage for the October 9 Preschool Census is taken from the Incoming Kindergarten Students spreadsheet on page 25. The percentage is derived from the pre-school numbers by each building divided by the total enrollment as of October 2009, which is 235.
4. The percentage of Residential Development over the next five years is derived from the information on the Building Single Family Lots spreadsheet on pages 27-28. In each elementary school zone of attendance there are specific developments listed with the available lots for building. The Town of Bethlehem and New Scotland report to me the number of houses being built on these developments. The percentage is taken from dividing the houses to be built with know applications by the available lots in the zone of attendance.