

Syosset Central Schools

Enrollment Projection Update

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Enrollment Projection Update

This document updates the enrollment projection study which was completed for the Syosset Central School District during the 2016-17 school year. This study is based upon several important changes in the baseline data:

1. The inclusion of the actual 2017-18 student enrollment for the District and for each of the schools.
2. Corrections the historical data based upon the BEDS Day reports between the 2012-13 and 2016-17 school years. There were minor discrepancies between the District data and what was available on the State Education Department website. For this update we are using the latest District provided data.
3. This update will re-examine the impact of new housing construction based upon more recent information.

In order to provide a more broad based analysis of the District's enrollment this study will examine the following data points:

1. A projection based upon both a three year and five-year enrollment history.
2. An analysis of enrollment changes between the BEDS Day report and the final enrollment for each of the school years included in the historical data.
3. The correlation between recent home sales in Syosset and the enrollment in the school District.

While study will provide projections both on three year and five year enrollment histories it is our opinion that given the enrollment trends that the three year projection provides a more accurate view of what is happening in the Syosset Schools.

Methodology

The basis of the study is the cohort survival method. This method tracks students as they move from grade to grade and tracks the percentage of change between each grade. For example, if there are 100 students in grade 1, and if this group increases to 110 when they are in grade 2 that is a migration ratio of 1.10 (10%). This then is averaged for five years to develop an average migration ratio between grades. This average is then applied to the current year's enrollment to project future enrollment for each grade.

Kindergarten enrollment may be based upon livebirths attributed to a community or as an alternative use of a moving average. In Syosset the method this study employed was the moving average. There were two rationales for choosing this method. The first is that the ratio between livebirths and kindergarten enrollment (relatively low live births to larger kindergarten classes) indicated that the majority of residents who move into Syosset already having pre-school or school aged children. The second reason is that there was a very large increase in kindergarten enrollment between 2015-16 and 2016-17 (49 children). The kindergarten enrollment in 2017-18 was 406 indicating the beginning of a trend in increased kindergarten enrollment. On that basis the study used a two year average for kindergarten and then averaged that enrollment over

the following five years. The study is projecting an average of 413 kindergarten students between 2018-19 and 2022-23.

The cohort survival method does not include potential enrollment based upon future approved residential construction. In order make that projection a student yield factor is developed based upon the type of development(s) planned for a school district. This will be explained in the housing section of this study.

Impact of Housing Units (Approved and Existing)

There are a number of new housing units to be built which could impact the Syosset Schools. This section of the study will estimate the student yields from each type of unit (apartment, condominium, single family home or townhouse). Student yields from Syosset Park were based upon comparable units in Syosset (Eagle Rock Apartments) and those in comparable North Shore communities.¹ Yield from single family homes are based upon the average yields from single family homes in comparable communities (see table 2). The potential number of students from sales of existing homes was based upon an analysis of home sales in Syosset between September, 2016 and April, 2018 and the total number of units currently for sale in Syosset.² The projected students were then added to the cohort survival table and distributed proportionally of the five year projection (estimates based upon estimated time between permit an certificates of occupancy.³

Table 1: Projected Housing Developments⁴

Unit Type	Total Number of Units	Number of Bedrooms by Unit Type			Size Range (SF)	Stories
		1	2	3		
Village Condominiums	244					
Cinema Liners - Affordable Units	20	5	15	0	25% - 750 SF/75% 1,000 SF	2 stories over 1 service/office level
Other Village Condos	224					
Affordable Units		16	24	0	100% - 750 – 950 SF	4 stories over 1 parking level
Market-Rate Units		32	152	0	20% - 750 – 1,000 SF 80% - 1,100 – 1,850 SF	
Park Condos	119	0	119	0	1,250 – 1,875 SF	3 stories over 1 parking level
Small Townhomes	45	0	41	4	1,700 – 1,900 SF	3 stories
Large Townhomes	66	0	39	27	2,300 – 2,900 SF	3 stories
Townhomes over Retail	46	0	22	24	1,200 – 2,500 SF	2 stories over 1 retail level
Cottages	105	0	27	78	2,000 – 2,600 SF	2 – 3 stories
TOTAL	625	53	439	133		

¹ Syosset Park is proposed and estimates created are for this property.

² Long Island Multi Listing Services

³ Estimate by US Census

⁴ Table from VHB Study

Table 1 shows the potential number of residential housing units which will be built in Syosset. In order to assess the impact on the schools we need to develop yield parameters for each type of unit and for the bedroom count per unit. The total number of units to be built is, according to table 4 is 625. Not all of these units will yield children. Based upon our past experience we are estimating student yields from units that are likely to impact the schools.⁵

Table 2: Comparable Unit Yields (Single Family Housing)

District	Units	Students	Yield
Syosset	9535	6365	0.67
Roslyn	3819	3138	0.82
Jericho	4845	2999	0.62
North Shore	5097	2687	0.53
Port Washington	6299	5283	0.84
Average			0.69

Table 2 shows the typical average student yield from single family housing units. We do not believe that bedroom counts in single family units provide an accurate means of estimating students from new units. Therefore, we will use the average from the North Shore Communities shown in table 5. In table 4 the cottages appear to be unattached single family houses. There are 105 of these units proposed. We believe that the total number of students from these units will be between 68 and 70 students.

For estimates on Townhouses and Condos we use the following (based upon our experience with comparable units in comparable communities: 1 Bedroom=0.09 per unit; 2 bedroom =0.58 per unit; 3 Bedroom=1.05 per unit. We add .15 per unit for affordable units.

In reviewing Table 4 we do not believe all of the units will yield students. The following tables are our estimate of school aged children coming from each unit type.

⁵ We do not use the Rutgers Study to estimate student yields. In our opinion, and that of the author David Listokin, the study, written in 2006 based upon data gathered between 2004 and 2006 is out of date. Our experience with the Rutgers Study is that it greatly underestimates student yields.

Table 3: Potential SCA Yields from Townhouses and Condos⁶

		0.09	0.58	1.05			0.09	0.75	1.15	
	Market Rate					Affordable				
Unit Name	Units	1 BR	2 BR	3 Br	Total SCA	Units	1 BR	2 BR	3 BR	Total SCA
Village Condominiums										
Cinema Liners						20	5	15		
SCA							1	12		13
Other Village Condos	184	32	152			40	16	24		
SCA		3	88		91		2	18		20
Park Condos	119		119							
SCA			69		69					
Small Townhouses			41	4						
SCA	45		24	4	28					
Large Townhouses	66		39	27						
SCA			23	28	51					
Townhouse over Retail	46		22	24						
SCA			13	25	38					
Total SCA					277					33

Table 4: Potential Yield from Single Family Homes (Cottages)

		0.67	0.67	
Unit Name	Units	2 BR	3 BR	Total SCA
Cottages	105	27	78	
SCA		18	53	71

The total number of school aged children we are projecting from the new residential housing units is 381. Our experience tells us that this distribution is usually approximately 70% to the elementary schools, 20% to the middle schools, and 1% to the high school.

- a. Elementary School = 267
- b. Middle School = 76
- c. High School = 38

⁶ SCA=School Aged Children

Recently Sold Homes and Homes for Sale

Between September, 2016 and April, 2018 approximately 520 homes were sold in Syosset.⁷ In that same time period the District enrollment grew by 134 students. This indicates that there is a correlation between sales of existing homes and school enrollment. However, making a direct correlation is difficult because although there is growth from sales of existing homes there is also the issue of a number of sold homes also having school aged children who live in those sold homes and will be leaving the District.

There are currently 101 homes listed for sale in Syosset. Based upon the current student yields these homes may yield as many as 67 school aged children, however this is a soft number in that we do not know how many school aged children may reside in these homes⁸.

Recommendations

The Projections show that the Syosset Schools will experience growth during the next five years. Projections on both the three year and five year enrollment histories indicate this growth. The projections based upon a three year enrollment history show significantly larger growth than the five year history. Add to this the fact the a brisk housing market will, on balance, impact enrollment (as it has in the past) and that the new construction may also impact the school enrollment significantly. Therefore, the District should consider:

1. A facility utilization study to determine the ability to accommodate this growth based upon available classroom space, core facilities and average class size.
2. An analysis of the current attendance zones to identify where capacity issues exist in the District in terms of current and future enrollment.

⁷ Data Source: Zillow.Com

⁸ Data Source: Long Island Multiple Listing Services

District-Wide Enrollment Projections

Table 4: District-Wide Enrollment History and Projection (3 Year Enrollment History)

Syosset UFSD Enrollment History and Projection (BEDS-3 year average)																																						
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	Ele	6-8	9-12	Sec	Sub	Total	Total			
2012-13	221	1.79	396		375		454		502		478		493		455		564		538		515		542		584		575	2698	6	1557	2216	16	6471	22	6493			
				1.056		1.056		1.018		1.014		1.025		1.018		1.002		0.995		0.994		1.010		0.998		0.997												
2013-14	279	1.35	378		418		396		462		509		490		502		456		561		535		520		541		582	2653	9	1519	2178	14	6350	23	6373			
				1.103		1.048		1.051		1.022		0.992		1.029		1.030		0.991		0.982		1.002		1.000		0.998												
2014-15	253	1.55	393		417		438		416		472		505		504		517		452		551		536		520		540	2641	6	1473	2147	19	6261	25	6286			
				1.102		1.048		1.032		1.012		1.011		1.030		1.028		0.994		1.007		1.024		1.006		1.012												
2015-16	241	1.52	367		433		437		452		421		477		520		518		514		455		564		539		526	2587	7	1552	2084	17	6223	24	6247			
				1.071		1.058		1.078		1.075		1.067		1.044		1.052		1.031		1.002		1.018		1.005		1.000												
2016-17	226	1.84	416		393		458		471		486		449		498		547		534		515		463		567		539	2673	7	1579	2084	22	6336	29	6365			
				1.089		1.066		1.061		1.047		1.045		1.080		1.066		1.020		1.028		1.004		0.996		0.998												
2017-18	245	1.67	409		453		419		486		493		508		485		531		558		549		517		461		566	2768	7	1574	2093	21	6435	28	6463			
		1.586		1.087		1.057		1.057		1.045		1.041		1.051		1.049		1.015		1.012		1.015		1.002		1.003												
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	K-5	6-8	9-12	Sec	Sub	Total	Sub			
2018-19	260		413		445		479		443		508		513		534		509		539		565		557		518		462	2801	7	1582	2102	19	6485	26	6511			
2019-20	251		413		449		470		506		463		529		539		560		517		545		573		558		520	2830	9	1616	2196	22	6642	31	6673			
2020-21	258		413		449		475		497		529		482		556		565		568		523		553		574		560	2845	7	1689	2210	20	6744	27	6771			
2021-22	214		413		449		475		502		519		551		507		583		573		575		531		554		576	2909	7	1663	2236	21	6808	28	6836			
2022-23	246		412		449		475		502		525		540		579		532		592		580		584		532		556	2903	7	1703	2252	21	6858	28	6886			

Table 5: District-Wide Enrollment History and Projection (5 Year Enrollment History)

Syosset UFSD Enrollment History and Projection (BEDS-5 year average)																																					
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	Ele	6-8	9-12	Sec	Sub	Total	Total		
																													UG			UG	K-12	UG			
2012-13	221	1.79	396		375		454		502		478		493		455		564		538		515		542		584		575	2698	6	1557	2216	16	6471	22	6493		
				1.056		1.056		1.018		1.014		1.025		1.018		1.002		0.995		0.994		1.010		0.998		0.997											
2013-14	279	1.35	378		418		396		462		509		490		502		456		561		535		520		541		582	2653	9	1519	2178	14	6350	23	6373		
				1.103		1.048		1.051		1.022		0.992		1.029		1.030		0.991		0.982		1.002		1.000		0.998											
2014-15	253	1.55	393		417		438		416		472		505		504		517		452		551		536		520		540	2641	6	1473	2147	19	6261	25	6286		
				1.102		1.048		1.032		1.012		1.011		1.030		1.028		0.994		1.007		1.024		1.006		1.012											
2015-16	241	1.52	367		433		437		452		421		477		520		518		514		455		564		539		526	2587	7	1552	2084	17	6223	24	6247		
				1.071		1.058		1.078		1.075		1.067		1.044		1.052		1.031		1.002		1.018		1.005		1.000											
2016-17	226	1.84	416		393		458		471		486		449		498		547		534		515		463		567		539	2673	7	1579	2084	22	6336	29	6365		
				1.089		1.066		1.061		1.047		1.045		1.080		1.066		1.020		1.028		1.004		0.996		0.998											
2017-18	245	1.67	409		453		419		486		493		508		485		531		558		549		517		461		566	2768	7	1574	2093	21	6435	28	6463		
		1.586		1.084		1.055		1.048		1.034		1.028		1.040		1.036		1.006		1.003		1.012		1.001		1.001											
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	K-5	6-8	9-12	Sec		Total	Sub		
																													SCSE			UG		SCSE	Total		
2018-19	260		413		443		478		439		503		507		528		502		534		560		556		518		461	2783	7	1564	2095	19	6442	26	6468		
2019-20	251		413		448		467		501		454		517		527		547		505		536		567		557		519	2800	9	1579	2179	22	6558	31	6589		
2020-21	258		413		448		473		489		518		467		538		546		550		507		542		568		558	2808	7	1634	2175	20	6617	27	6644		
2021-22	214		413		448		473		496		506		533		486		557		549		552		513		543		569	2869	7	1592	2177	21	6638	28	6666		
2022-23	246		412		448		473		496		513		520		554		503		560		551		559		514		544	2862	7	1617	2168	21	6647	28	6675		

Table 6: District-Wide Enrollment History and Projection with Housing Development (3 Year History)

Syosset UFSD Enrollment History and Projection (BEDS-3 year average)																																					
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	Ele	6-8	9-12	Sec	Sub	Total	Total		
2012-13	221	1.79	396		375		454		502		478		493		455		564		538		515		542		584		575	2698	6	1557	2216	16	6471	22	6493		
				1.056		1.056		1.018		1.014		1.025		1.018		1.002		0.995		0.994		1.010		0.998		0.997											
2013-14	279	1.35	378		418		396		462		509		490		502		456		561		535		520		541		582	2653	9	1519	2178	14	6350	23	6373		
				1.103		1.048		1.051		1.022		0.992		1.029		1.030		0.991		0.982		1.002		1.000		0.998											
2014-15	253	1.55	393		417		438		416		472		505		504		517		452		551		536		520		540	2641	6	1473	2147	19	6261	25	6286		
				1.102		1.048		1.032		1.012		1.011		1.030		1.028		0.994		1.007		1.024		1.006		1.012											
2015-16	241	1.52	367		433		437		452		421		477		520		518		514		455		564		539		526	2587	7	1552	2084	17	6223	24	6247		
				1.071		1.058		1.078		1.075		1.067		1.044		1.052		1.031		1.002		1.018		1.005		1.000											
2016-17	226	1.84	416		393		458		471		486		449		498		547		534		515		463		567		539	2673	7	1579	2084	22	6336	29	6365		
				1.089		1.066		1.061		1.047		1.045		1.080		1.066		1.020		1.028		1.004		0.996		0.998											
2017-18	245	1.67	409		453		419		486		493		508		485		531		558		549		517		461		566	2768	7	1574	2093	21	6435	28	6463		
				1.586		1.087		1.057		1.057		1.045		1.041		1.051		1.049		1.015		1.012		1.015		1.002		1.003									
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	K-5	6-8	9-12	Sec		Total	Sub		
2018-19	260		423		445		479		443		508		513		534		509		539		565		557		518		462	2811	7	1582	2102	19	6495	26	6521		
2019-20	251		426		465		475		511		468		529		539		563		520		548		576		558		520	2874	9	1622	2202	22	6698	31	6729		
2020-21	258		429		473		502		512		544		497		564		570		576		526		556		577		560	2957	7	1710	2219	20	6886	27	6913		
2021-22	214		431		476		510		541		545		576		532		598		579		583		534		557		579	3079	7	1709	2253	21	7041	28	7069		
2022-23	246		434		476		503		539		565		567		605		558		607		586		592		535		559	3084	7	1770	2272	21	7126	28	7154		

This table shows the District enrollment history (3 year) with the new housing added. Over time the new residential housing may add as many as 381 students. It is not expected that all of them will enter the school within the next five years. This projection, estimates, that along with normal organic changes in enrollment the total number of students District-wide will increase by approximately 268 students by 2022-23.

Table 7: District-Wide Enrollment History and Projection with Housing Development (5 Year History)

Syosset UFSD Enrollment History and Projection (BEDS-5 year average)																																					
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	Ele	6-8	9-12	Sec	Sub	Total	Total		
2012-13	221	1.79	396		375		454		502		478		493		455		564		538		515		542		584		575	2698	6	1557	2216	16	6471	22	6493		
				1.056		1.056		1.018		1.014		1.025		1.018		1.002		0.995		0.994		1.010		0.998		0.997											
2013-14	279	1.35	378		418		396		462		509		490		502		456		561		535		520		541		582	2653	9	1519	2178	14	6350	23	6373		
				1.103		1.048		1.051		1.022		0.992		1.029		1.030		0.991		0.982		1.002		1.000		0.998											
2014-15	253	1.55	393		417		438		416		472		505		504		517		452		551		536		520		540	2641	6	1473	2147	19	6261	25	6286		
				1.102		1.048		1.032		1.012		1.011		1.030		1.028		0.994		1.007		1.024		1.006		1.012											
2015-16	241	1.52	367		433		437		452		421		477		520		518		514		455		564		539		526	2587	7	1552	2084	17	6223	24	6247		
				1.071		1.058		1.078		1.075		1.067		1.044		1.052		1.031		1.002		1.018		1.005		1.000											
2016-17	226	1.84	416		393		458		471		486		449		498		547		534		515		463		567		539	2673	7	1579	2084	22	6336	29	6365		
				1.089		1.066		1.061		1.047		1.045		1.080		1.066		1.020		1.028		1.004		0.996		0.998											
2017-18	245	1.67	409		453		419		486		493		508		485		531		558		549		517		461		566	2768	7	1574	2093	21	6435	28	6463		
				1.586		1.084		1.055		1.048		1.034		1.028		1.040		1.036		1.006		1.003		1.012		1.001		1.001									
Year	Births		K		1		2		3		4		5		6		7		8		9		10		11		12	K-5	K-5	6-8	9-12	Sec	Sub	Total	Sub		
2018-19	260		423		443		478		439		503		507		528		502		534		560		556		518		461	2793	7	1564	2095	19	6452	26	6478		
2019-20	251		426		464		472		506		459		517		527		550		508		539		570		557		519	2844	9	1585	2185	22	6614	31	6645		
2020-21	258		429		472		500		505		533		482		546		551		558		510		545		571		558	2921	7	1655	2184	20	6760	27	6787		
2021-22	214		431		475		508		534		532		558		511		572		554		560		516		546		572	3038	7	1637	2194	21	6869	28	6897		
2022-23	246		432		475		501		532		552		547		580		529		575		556		567		517		547	3039	7	1684	2187	21	6910	28	6938		

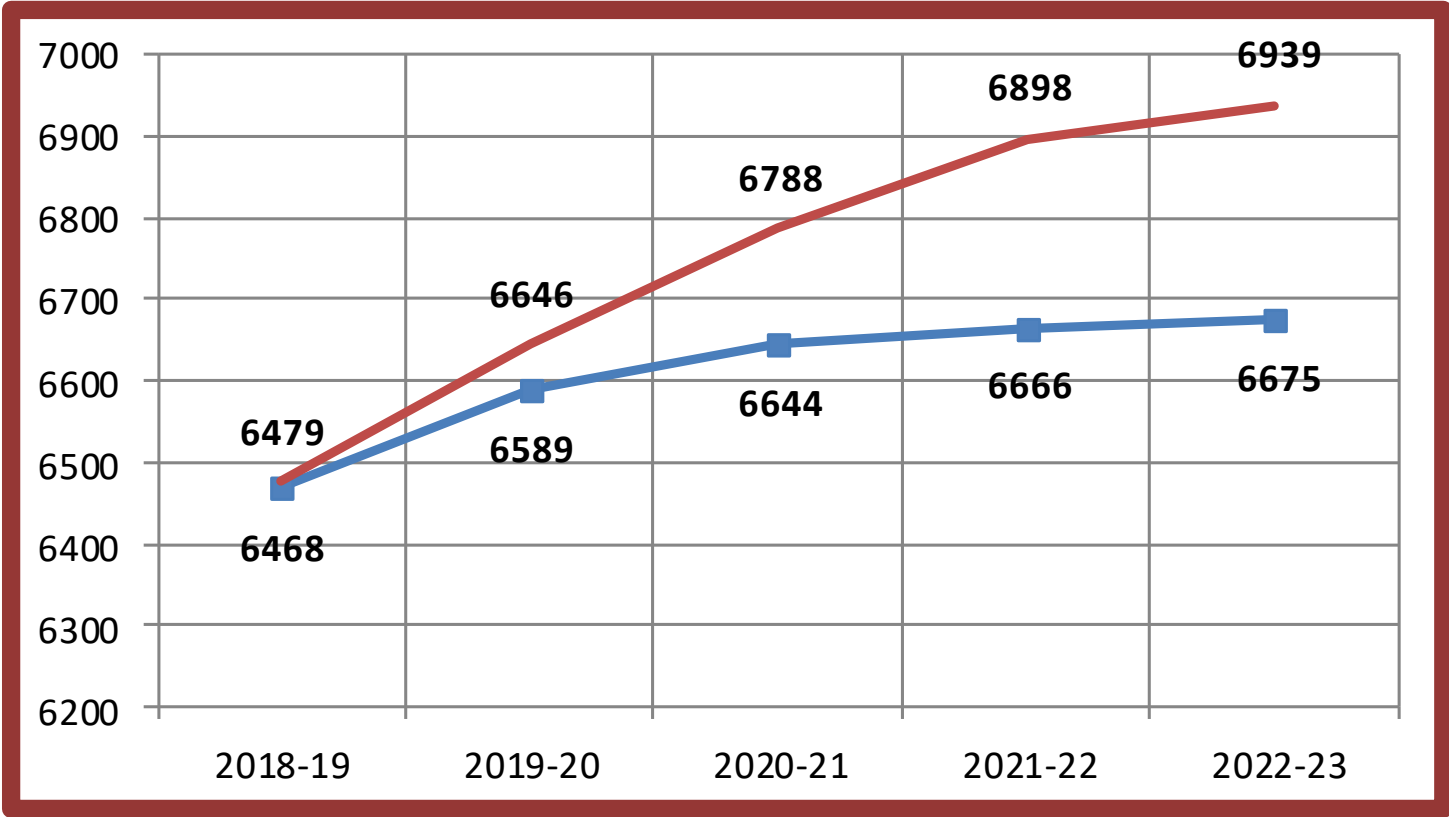
This table shows the District enrollment history (5 year) with the new housing added. Over time the new residential housing may add as many as 381 students. It is not expected that all of them will enter the school within the next five years. This projection, estimates, that along with normal organic changes in enrollment the total number of students District-wide will increase by approximately 243 students by 2022-23.

Table 8: District-Wide Enrollment History and Projection (End of Year Data)

Syosset UFSD Enrollment History and Projection (EOY-3 year average)																																	
Year	Births		K	1	2	3	4	5	6	7	8	9	10	11	12	K-5	Ele	6-8	9-12	Sec	Sub	Total	Total										
																	UG			UG	K-12	UG											
2012-13	221	1.81	399	380	461	505	482	495	456	564	541	516	538	577	574	2722	7	1561	2205	13	6488	20	6508										
				1.053	1.058	0.998	1.012	1.023	1.038	0.996	0.991	0.987	1.012	0.994	1.005																		
2013-14	279	1.38	386	420	402	460	511	493	514	454	559	534	522	535	580	2672	8	1527	2171	16	6370	24	6394										
				1.085	1.050	1.030	1.022	1.002	1.034	1.002	0.996	0.993	1.011	0.998	1.004																		
2014-15	253	1.59	402	419	441	414	470	512	510	515	452	555	540	521	537	2658	9	1477	2153	17	6288	26	6314										
				1.095	1.060	1.050	1.034	1.021	1.029	1.014	0.992	1.004	1.011	0.996	1.017																		
2015-16	241	1.54	371	440	444	463	428	480	527	517	511	454	561	538	530	2626	8	1555	2083	18	6264	26	6290										
				1.084	1.064	1.061	1.050	1.086	1.067	1.053	1.035	1.006	1.020	1.012	0.996																		
2016-17	226	1.88	426	402	468	471	486	465	512	555	535	514	463	568	536	2718	5	1602	2081	23	6401	28	6429										
				1.082	1.082	0.989	1.089	1.056	1.049	1.037	1.020	1.028	1.008	0.998	0.993																		
2017-18	245	1.68	411	461	435	463	513	513	488	531	566	550	518	462	564	2796	8	1585	2094	19	6475	27	6502										
		1.614		1.087	1.069	1.033	1.058	1.054	1.048	1.035	1.016	1.013	1.013	1.002	1.002																		
Year	Births		K	1	2	3	4	5	6	7	8	9	10	11	12	K-5	K-5	6-8	9-12	Sec		Total	Sub										
																	SCSE			UG		UG	Total										
2018-19	260		419	447	493	449	490	541	538	505	539	573	557	519	463	2839	8	1582	2112	19	6533	27	6560										
2019-20	251		419	455	478	509	475	516	567	557	513	546	580	558	520	2852	9	1637	2204	22	6693	32	6725										
2020-21	258		419	455	486	494	539	501	541	587	566	520	553	581	559	2894	8	1694	2213	20	6801	28	6829										
2021-22	214		419	455	486	502	523	568	525	560	596	573	527	554	582	2953	8	1681	2236	21	6870	29	6899										
2022-23	246		417	455	486	502	531	551	595	543	569	604	580	528	555	2942	8	1707	2267	20	6916	28	6944										

This table is based upon end of the year enrollment. **IT SHOULD NOT BE USED FOR PROJECTION PURPOSES. THIS TABLE (EITHER BASED UPON THREE YEAR OR FIVE YEAR HISTORY GREATLY INFLATES THE PROJECTIONS. THIS IS FOR INFORMATION ONLY.**

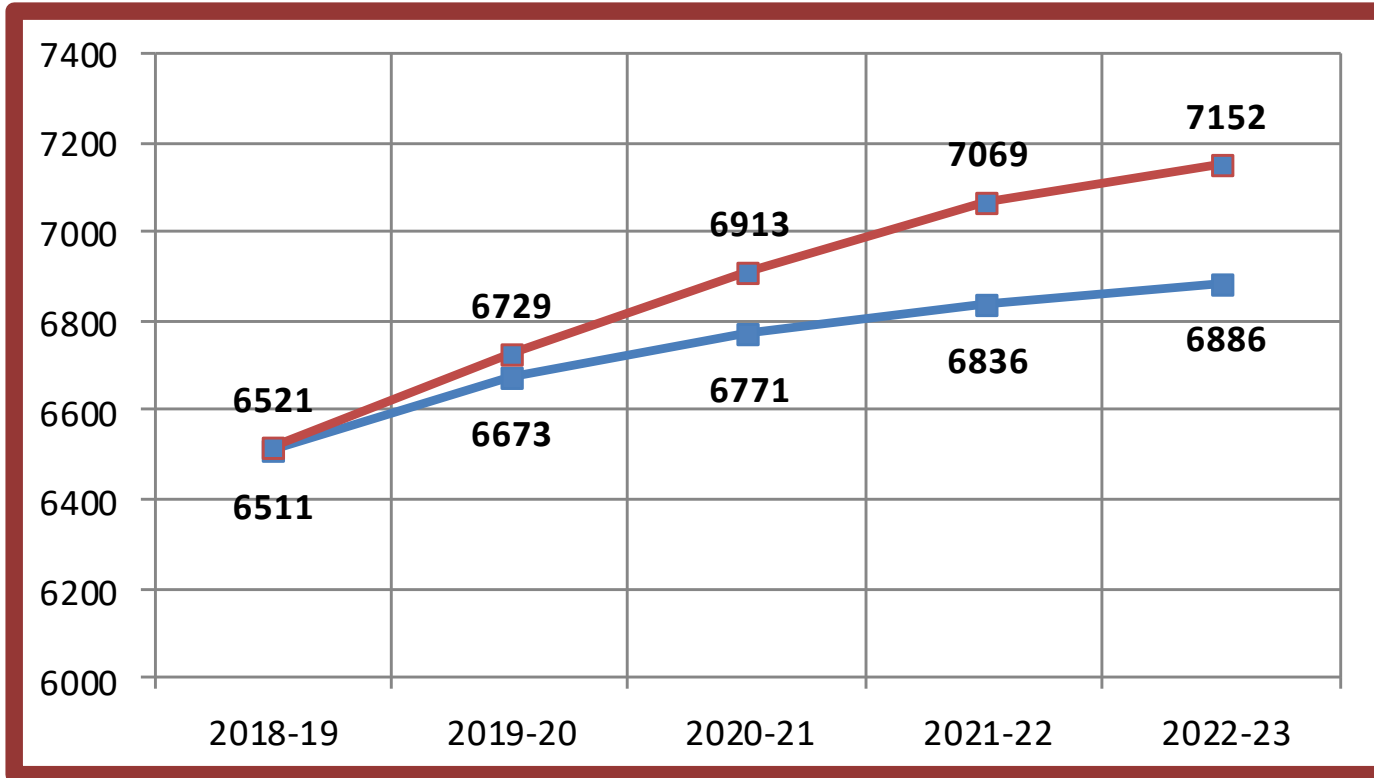
Chart 1: Comparison between Projection with and Without New Housing Developments (5 Year History)



Red Line = projection with housing

Blue Line = projection without housing

Chart 2: Comparison between Projection with and Without New Housing Developments (3 Year History)



Red Line = projection with housing

Blue Line = projection without housing

School Projection Tables
Three Year Enrollment History

Table 9: Baylis Elementary School (3 Year History)

Baylis (Bed-3 year av)															
Year	KG		1	2	3	4	5	K-5	UG	Total	EOY	Diff			
2012-13	64		66	66	70	75	66	407		407	413	6			
		1.03	1.06	1.00	1.04	1.05									
2013-14	53		66	70	66	73	79	407		407	407	0			
		1.26	1.03	0.99	1.00	1.03									
2014-15	76		67	68	69	66	75	421	2	423	425	2			
		1.04	1.07	1.00	1.00	1.05									
2015-16	63		79	72	68	69	69	420	2	422	429	7			
		1.06	1.08	1.10	1.09	1.10									
2016-17	73		67	85	79	74	76	454	2	456	463	7			
		1.04	1.04	1.05	0.96	1.08									
2017-18	59		76	70	89	76	80	450		450	456	6			
		1.05	1.06	1.05	1.02	1.08									
Year	KG		1	2	3	4	5	K-5	UG	Total					
2018-19	66		62	81	74	91	82	456	1	457					
2019-20	66		69	66	85	75	98	459	1	460					
2020-21	66		69	73	69	87	81	445	2	447					
2021-22	66		69	73	77	70	94	449	2	451					
2022-23	65		69	73	77	79	76	439	2	441					

Table 12 provides the enrollment history and projection for Baylis. This table shows the BED enrollment for each year (Total Column), the End of Year Enrollment and the Difference. Baylis had average BEDS to EOY increase of 5 students

Table 20: South Grove Elementary School (3 Year History)

South Grove (BEDS-3 year av)															
Year	KG		1	2	3	4	5	K-5	UG	Total	EOY	Diff			
2012-13	62		51	74	68	78	76	409		409	405	-4			
		1.06	1.00	1.04	1.04	1.04									
2013-14	71		66	51	77	71	81	417		417	418	1			
		0.97	1.00	1.06	1.03	0.96									
2014-15	55		69	66	54	79	68	391		391	400	9			
		1.18	1.03	1.11	1.00	0.99									
2015-16	57		65	71	73	54	78	398		398	408	10			
		1.14	1.05	1.07	1.10	1.02									
2016-17	69		65	68	76	80	55	413		413	418	5			
S		1.04	1.15	1.15	1.04	1.05									
2017-18	68		72	75	78	79	84	456		456	459	3			
		1.12	1.08	1.11	1.05	1.02									
Year	KG		1	2	3	4	5	K-5	UG	Total					
2018-19	69		76	78	83	82	81	469	0	469					
2019-20	69		77	82	87	87	84	486	0	486					
2020-21	69		77	83	91	91	89	500	0	500					
2021-22	69		77	83	92	96	93	510	0	510					
2021-22	69		77	83	92	97	98	516	0	516					

South Grove had an average BEDS Day to End of Year increase of 4 students per year.

Table 11: Walt Whitman Elementary School (3 Year History)

Walt Whitman (BEDS-3 year av)																
Year	KG		1		2		3		4		5	K-5	UG	Total	EOY	Diff
2012-13	32		38		44		61		42		61	278		278	279	1
		1.06		0.92		0.93		0.95		0.90						
2013-14	36		34		35		41		58		38	242		242	248	6
		1.14		0.97		1.09		1.00		1.02						
2014-15	46		41		33		38		41		59	258		258	261	3
		1.04		1.05		1.09		1.08		1.00						
2015-16	47		48		43		36		41		41	256		256	256	0
		1.04		0.98		1.07		1.06		1.05						
2016-17	41		49		47		46		38		43	264		264	270	6
		1.05		1.10		0.96		1.02		1.05						
2017-18	50		43		54		45		47		40	279	2	281	281	0
		1.04		1.04		1.04		1.05		1.03						
Year	KG		1		2		3		4		5	K-5	UG	Total		
2018-19	46		52		45		56		47		48	294	0	294		
2019-20	46		48		54		47		59		48	302	0	302		
2020-21	46		48		50		56		49		61	310	0	310		
2021-22	46		48		50		52		59		50	305	0	305		
2021-22	47		48		50		52		55		61	313	0	313		

Walt Whitman had an average BEDS Day to End of Year increase of 3 students per year.

Table 12: Robbins Lane Elementary School (3 Year History)

Robbins Lane (BEDS-3 year av)															
Year	KG		1	2	3	4	5	K-5	UG	Total	EOY	Diff			
2012-13	70		75	73	107	77	86	488	1	489	498	9			
		1.04	1.13	1.04	1.02	0.96									
2013-14	57		73	85	76	109	74	474	3	477	480	3			
		1.04	0.99	1.05	1.05	0.96									
2014-15	64		59	72	89	80	105	469	3	472	480	8			
		1.22	1.03	1.01	1.02	0.96									
2015-16	66		78	61	73	91	77	446		446	443	-3			
		0.97	1.06	1.08	0.99	1.07									
2016-17	72		64	83	66	72	97	454		454	464	10			
		1.08	1.06	1.10	1.12	1.07									
2017-18	70		78	68	91	74	77	458		458	467	9			
		1.09	1.05	1.06	1.04	1.03									
Year	KG		1	2	3	4	5	K-5	UG	Total					
2018-19	71		76	82	72	95	76	472	1	473					
2019-20	71		77	80	87	75	98	488	1	489					
2020-21	71		77	81	85	90	77	481	1	482					
2021-22	71		77	81	86	88	93	496	1	497					
2021-22	71		77	81	86	89	91	495	1	496					

Robbins Lane had an average BEDS Day to End of Year increase of 6 students per year.

Table 13: Village Elementary School (3 Year History)

Village (Beds-3 year av)																
Year	KG		1		2		3		4		5	K-5	UG	Total	EOY	Diff
2012-13	51		55		71		72		68		75	392	1	393	394	1
		1.06		1.05		1.01		1.03		1.04						
2013-14	57		54		58		72		74		71	386	1	387	390	3
		1.04		1.13		1.09		1.00		0.97						
2014-15	50		59		61		63		72		72	377		377	377	0
		1.04		1.03		1.08		1.02		1.06						
2015-16	46		52		61		66		64		76	365		365	377	12
		1.15		1.10		1.11		1.14		1.11						
2016-17	57		53		57		68		75		71	381		381	386	5
		1.23		1.09		1.05		1.09		1.07						
2017-18	57		70		58		60		74		80	399		399	407	8
		1.14		1.07		1.08		1.08		1.08						
Year	KG		1		2		3		4		5	K-5	UG	Total		
2018-19	57		65		75		63		65		80	405	0	405		
2019-20	57		65		70		81		68		70	411	0	411		
2020-21	57		65		70		76		87		73	428	0	428		
2021-22	57		65		70		76		82		94	444	0	444		
2021-22	57		65		70		76		82		89	439	0	439		

Village Elementary School had an average BEDS Day to End of Year increase of 5 students per year.

Table 14: Berry Hill Elementary School (3 Year History)

Berry Hill (Beds-3 year av)																
Year	KG		1		2		3		4		5	K-5	UG	Total	EOY	Diff
2012-13	60		50		65		59		81		70	385	0	385	394	9
		1.07	1.10		1.06		1.03		1.06							
2013-14	56		64		55		69		61		86	391		391	401	10
		1.27	1.16		1.11		1.06		1.10							
2014-15	54		71		74		61		73		67	400		400	402	2
		1.07	1.07		1.00		0.98		1.03							
2015-16	43		58		76		74		60		75	386	2	388	395	7
		1.07	1.02		1.07		1.03		1.08							
2016-17	53		46		59		81		76		65	380	4	384	395	11
		1.15	1.09		1.08		1.06		1.00							
2017-18	53		61		50		64		86		76	390	4	390	394	4
		1.10	1.06		1.05		1.02		1.04							
Year	KG		1		2		3		4		5	K-5	UG	Total		
2018-19	53		58		65		53		65		89	383	1	384		
2019-20	53		58		61		68		54		68	362	2	364		
2020-21	53		58		61		64		69		56	361	3	364		
2021-22	53		58		61		64		65		72	373	3	376		
2021-22	53		58		61		64		65		68	369	3	372		

Berry Hill Elementary School had an average BEDS Day to End of Year increase of 7 students per year.

Table 15: Alice P. Willets Elementary School

Alice P. Willits (Beds-3 year av)															
Year	KG		1	2	3	4	5	K-5	UG	PK	Total	EOY	Diff		
2012-13	57		40	61	65	57	59	339	2		341	342	1		
		1.07	1.05	1.00	0.82	1.07									
2013-14	48		61	42	61	53	61	326	3		329	335	6		
		1.06	1.05	1.00	1.00	1.11									
2014-15	48		51	64	42	61	59	325			325	319	-6		
		1.10	1.04	0.97	1.00	1.00									
2015-16	45		53	53	62	42	61	316			316	322	6		
		1.09	1.11	1.04	1.15	1.00									
2016-17	51		49	59	55	71	42	327			327	327	0		
		1.04	0.90	1.00	1.04	1.00									
2017-18	52		53	44	59	57	71	336			336	330	-6		
		1.08	1.02	1.00	1.06	1.00									
Year	KG		1	2	3	4	5	K-5	UG	PK	Total				
2018-19	49		56	54	44	63	57	323	1		324				
2019-20	49		53	57	54	47	63	323	1		324				
2020-21	49		53	54	57	57	47	317	0		317				
2021-22	50		53	54	54	60	57	328	0		328				
2021-22	50		54	54	54	57	60	329	0		329				

Alice P. Willits Elementary School averaged "0" changes from BEDS to EOY, however, there were several years where there was some gain or loss of students from BEDS to EOY.

Table 16: H B Thompson Middle School

H B Thompson MS (Beds-3 year av)										
Year	6	7	8	6-8	UG	Total	EOY	Diff		
2012-13	239	280	292	811	10	821	823	2		
		1.01	1.00							
2013-14	265	242	279	786	6	792	798	6		
		1.03	1.00							
2014-15	276	272	242	790	7	797	800	3		
		1.03	0.98							
2015-16	286	284	266	836	7	843	842	-1		
		1.05	1.05							
2016-17	265	300	298	863	7	870	884	14		
		1.08	1.01							
2017-18	258	286	303	847	5	852	865	13		
		1.05	1.01							
Year	6	7	8	6-8	UG	Total				
2018-19	270	274	304	848	7	855				
2019-20	272	284	277	833	8	841				
2020-21	271	281	252	804	8	812				
2021-22	268	275	284	827	8	835				
2021-22	269	281	278	828	9	837				

H B Thompson Middle School had an average growth of 7 students from BEDS to EOY

Table17: South Woods Middle School

South Woods MS (Beds-3 year av)											
Year	6		7		8	6-8	UG	PK	Total	EOY	Diff
2012-13	216		284		246	746			746	748	2
		0.99		0.99							
2013-14	237		214		282	733	1		734	736	2
		1.03		0.98							
2014-15	228		245		210	683	1		684	685	1
		1.03		1.01							
2015-16	234		234		248	716			716	720	4
		1.06		1.01							
2016-17	233		247		236	716	1		717	725	8
		1.05		1.03							
2017-18	227		245		255	727	1		728	726	-2
		1.05		1.02							
Year	6		7		8	6-8	UG	PK	Total		
2018-19	232		239		250	721	1		722		
2019-20	232		243.6		243.78	719	1		720		
2020-21	233		242		248.472	723	1		724		
2021-22	233		244.65		246.84	724	1		725		
2021-22	233		244.65		249.543	727	1		728		

South Woods Middle School had an average growth of 7 students from BEDS to EOY.

Table 18: Syosset High School

Syosset HS (Beds-3 year av)												
Year	9		10		11		12	9-12	UG	Total	EOY	Diff
2012-13	515		542		584		575	2,216	8	2,224	2,212	-12
		1.01		1.00		1.00						
2013-14	535		520		541		582	2,178	9	2,187	2,181	-6
		1.00		1.00		1.00						
2014-15	551		536		520		540	2,147	12	2,159	2,165	6
		1.02		1.01		1.01						
2015-16	455		564		539		526	2,084	13	2,097	2,098	1
		1.02		1.01		1.00						
2016-17	515		463		567		539	2,084	15	2,099	2,097	-2
		1.00		1.00		1.00						
2017-18	549		517		461		566	2,093	16	2,109	2,109	0
		1.01		1.01		1.00						
Year	9		10		11		12	9-12	UG	Total		
2018-19	521		554		522		461	2,058	11	2,069		
2019-20	520		526		560		522	2,128	15	2,143		
2020-21	514		525		531		560	2,130	16	2,146		
2021-22	526		519		530		531	2,106	17	2,123		
2021-22	528		531		524		530	2,113	18	2,131		

Syosset High School had an average growth of 7 students from BEDS to EOY.

School Projection Tables
Five Year Enrollment History

Table19: Baylis Elementary School (5 Year History)

Baylis (Bed-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	64		66		66		70		75		66	407		407
		1.03	1.06		1.00		1.04		1.05					
2013-14	53		66		70		66		73		79	407		407
		1.26	1.03		0.99		1.00		1.03					
2014-15	76		67		68		69		66		75	421	2	423
		1.04	1.07		1.00		1.00		1.05					
2015-16	63		79		72		68		69		69	420	2	422
		1.06	1.08		1.10		1.09		1.10					
2016-17	73		67		85		79		74		76	454	2	456
		1.04	1.04		1.05		0.96		1.08					
2017-18	59		76		70		89		76		80	450		450
		1.09	1.06		1.03		1.02		1.06					
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	66		64		81		72		91		81	455	1	456
2019-20	66		72		68		83		73		96	458	1	459
2020-21	66		72		76		70		85		77	446	2	448
2021-22	66		72		76		78		71		90	453	2	455
2022-23	65		72		76		78		80		75	446	2	448

Table 20: South Grove Elementary School (5 Year History)

South Grove (BEDS-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	62		51		74		68		78		76	409		409
		1.06		1.00		1.04		1.04		1.04				
2013-14	71		66		51		77		71		81	417		417
		0.97		1.00		1.06		1.03		0.96				
2014-15	55		69		66		54		79		68	391		391
		1.18		1.03		1.11		1.00		0.99				
2015-16	57		65		71		73		54		78	398		398
		1.14		1.05		1.07		1.10		1.02				
2016-17	69		65		68		76		80		55	413		413
		1.04		1.15		1.15		1.04		1.05				
2017-18	68		72		75		78		79		84	456		456
		1.08		1.05		1.09		1.04		1.01				
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	69		73		76		82		81		80	461	0	461
2019-20	69		75		77		83		85		82	471	0	471
2020-21	69		75		79		84		86		86	479	0	479
2021-22	69		75		79		86		87		87	483	0	483
2021-22	69		75		79		86		89		88	486	0	486

Table 21: Walt Whitman Elementary School (5 Year History)

Walt Whitman (BEDS-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	32		38		44		61		42		61	278		278
		1.06		0.92		0.93		0.95		0.90				
2013-14	36		34		35		41		58		38	242		242
		1.14		0.97		1.09		1.00		1.02				
2014-15	46		41		33		38		41		59	258		258
		1.04		1.05		1.09		1.08		1.00				
2015-16	47		48		43		36		41		41	256		256
		1.04		0.98		1.07		1.06		1.05				
2016-17	41		49		47		46		38		43	264		264
		1.05		1.10		0.96		1.02		1.05				
2017-18	50		43		54		45		47		40	279	2	281
		1.07		1.00		1.03		1.02		1.00				
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	46		54		43		56		46		47	292	0	292
2019-20	46		49		54		44		57		46	296	0	296
2020-21	46		49		49		56		45		57	302	0	302
2021-22	46		49		49		50		57		45	296	0	296
2021-22	47		49		49		50		51		57	303	0	303

Table 22: Robbins Lane Elementary School (5 Year History)

Robbins Lane (BEDS-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	70		75		73		107		77		86	488	1	489
		1.04		1.13		1.04		1.02		0.96				
2013-14	57		73		85		76		109		74	474	3	477
		1.04		0.99		1.05		1.05		0.96				
2014-15	64		59		72		89		80		105	469	3	472
		1.22		1.03		1.01		1.02		0.96				
2015-16	66		78		61		73		91		77	446		446
		0.97		1.06		1.08		0.99		1.07				
2016-17	72		64		83		66		72		97	454		454
		1.08		1.06		1.10		1.12		1.07				
2017-18	70		78		68		91		74		77	458		458
		1.07		1.05		1.06		1.04		1.00				
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	71		75		82		72		95		74	469	1	470
2019-20	71		76		79		87		75		95	483	1	484
2020-21	71		76		80		84		90		75	476	1	477
2021-22	71		76		80		85		87		90	489	1	490
2021-22	71		76		80		85		88		87	487	1	488

Table 23: Village Elementary School (5 Year History)

Village (BEDS-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	51		55		71		72		68		75	392	1	393
		1.06		1.05		1.01		1.03		1.04				
2013-14	57		54		58		72		74		71	386	1	387
		1.04		1.13		1.09		1.00		0.97				
2014-15	50		59		61		63		72		72	377		377
		1.04		1.03		1.08		1.02		1.06				
2015-16	46		52		61		66		64		76	365		365
		1.15		1.10		1.11		1.14		1.11				
2016-17	57		53		57		68		75		71	381		381
		1.23		1.09		1.05		1.09		1.07				
2017-18	57		70		58		60		74		80	399		399
		1.10		1.08		1.07		1.06		1.05				
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	57		63		76		62		64		78	400	0	400
2019-20	57		63		68		81		66		67	402	0	402
2020-21	57		63		68		73		86		69	416	0	416
2021-22	57		63		68		73		77		90	428	0	428
2021-22	57		63		68		73		77		81	419	0	419

Table 24: Berry Hill Elementary School (5 Year History)

Berry Hill (BEDS-5 year av)														
Year	KG		1		2		3		4		5	K-5	UG	Total
2012-13	60		50		65		59		81		70	385	0	385
		1.07	1.10		1.06		1.03		1.06					
2013-14	56		64		55		69		61		86	391		391
		1.27	1.16		1.11		1.06		1.10					
2014-15	54		71		74		61		73		67	400		400
		1.07	1.07		1.00		0.98		1.03					
2015-16	43		58		76		74		60		75	386	2	388
		1.07	1.02		1.07		1.03		1.08					
2016-17	53		46		59		81		76		65	380	4	384
		1.15	1.09		1.08		1.06		1.00					
2017-18	53		61		50		64		86		76	390	4	394
		1.13	1.09		1.06		1.03		1.05					
Year	KG		1		2		3		4		5	K-5	UG	Total
2018-19	53		60		66		53		66		90	388	1	389
2019-20	53		60		65		70		55		69	372	2	374
2020-21	53		60		65		69		72		58	377	3	380
2021-22	53		60		65		69		71		76	394	3	397
2021-22	53		60		65		69		71		75	393	3	396

Table 25: Alice P. Willets Elementary School (5 Year History)

Alice P. Willits (BEDS-5 year av)												
Year	KG		1	2	3	4	5	K-5	UG	Total		
2012-13	57		40	61	65	57	59	339	2	341		
		1.07	1.05	1.00	0.82	1.07						
2013-14	48		61	42	61	53	61	326	3	329		
		1.06	1.05	1.00	1.00	1.11						
2014-15	48		51	64	42	61	59	325		325		
		1.10	1.04	0.97	1.00	1.00						
2015-16	45		53	53	62	42	61	316		316		
		1.09	1.11	1.04	1.15	1.00						
2016-17	51		49	59	55	71	42	327		327		
		1.04	0.90	1.00	1.04	1.00						
2017-18	52		53	44	59	57	71	336		336		
		1.07	1.03	1.00	1.00	1.04						
Year	KG		1	2	3	4	5	K-5	UG	Total		
2018-19	48.8		56	55	44	59	59	322	1	323		
2019-20	48.96		52	58	55	44	61	319	1	320		
2020-21	49.152		52	54	58	55	46	314	0	314		
2021-22	49.9824		53	54	54	58	57	326	0	326		
2021-22	49.77888		53	55	54	54	60	326	0	326		

Table 26: H B Thompson Middle School (5 Year History)

H B Thompson MS (BEDS-5 year av)								
Year	6		7		8	6-8	UG	Total
2012-13	239		280		292	811	10	821
		1.01		1				
2013-14	265		242		279	786	6	792
		1.03		1				
2014-15	276		272		242	790	7	797
		1.03		0.98				
2015-16	286		284		266	836	7	843
		1.05		1.05				
2016-17	265		300		298	863	7	870
		1.08		1.01				
2017-18	258		286		303	847	5	852
		1.04		1.01				
Year	6		7		8	6-8	UG	Total
2018-19	283		267		250	800	7	807
2019-20	245		256		250	751	8	759
2020-21	250		256		257	763	8	771
2021-22	226		261		257	744	8	752
2021-22	269		279		278	826	9	835

Table 27: South Woods Elementary School

South Woods MS (BEDS-5 year av)								
	6		7		8	6-8	UG	Total
2012-13	216		284		246	746		746
		0.99		0.99				
2013-14	237		214		282	733	1	734
		1.03		0.98				
2014-15	228		245		210	683	1	684
		1.03		1.01				
2015-16	234		234		248	716		716
		1.06		1.01				
2016-17	233		247		236	716	1	717
		1.05		1.03				
2017-18	227		245		255	727	1	728
		1.03		1.00				
Year	6		7		8	6-8	UG	Total
2018-19	232		239		250	721	1	722
2019-20	232		239		239	710	1	711
2020-21	233		242		239	714	1	715
2021-22	233		240		242	715	1	716
2021-22	233		240		240	713	1	714