



## **Demographic and Enrollment Study**

## Executive Summary

The Wayne Township Public Schools comprise two (2) grades 9-12 high schools, three (3) grades 6-8 middle schools, and nine (9) elementary schools as well as one (1) prekindergarten center. As of the 2020-21 school year the total enrollment was 7,595. This represents a 419 student (5.23%) decline in enrollment between 2015-16 and the current school year. This decline in enrollment is projected to continue through the 2025-26 school year.

The enrollment decline may be somewhat offset by new construction. As of April 2020, 232 new apartment units have been approved for construction. While the number of school aged children will from this development somewhat offset the decline, these units may be followed by a significant number of developments now at varying stages of consideration by the Wayne Township Planning and Zoning Boards.

**Table 1: Ten-Year Overview<sup>1</sup>**

			Students	Percent		Students	Percent
	2015-16	2020-21	Difference	Difference	2025-26		
District	8014	7595	-419	-5.23%	6898	-697	-9.18%
Wayne Valley HS	1359	1195	-164	-12.07%	1307	112	9.37%
Wayne Hills HS	1293	1193	-100	-7.73%	1308	115	9.64%
Anthony Wayne MS	637	634	-3	-0.47%	532	-102	-16.09%
George Washington MS	549	543	-6	-1.09%	458	-85	-15.65%
Schuyler Cofax MS	714	662	-52	-7.28%	558	-104	-15.71%
Albert P Terhune ES	391	380	-11	-2.81%	284	-96	-25.26%
James Fallon ES	370	384	14	3.78%	276	-108	-28.13%
John F. Kennedy ES	387	344	-43	-11.11%	288	-56	-16.28%
Lafayette ES	338	310	-28	-8.28%	237	-73	-23.55%
Packanack ES	406	364	-42	-10.34%	281	-83	-22.80%
Pines Lake ES	281	333	52	18.51%	262	-71	-21.32%
Randall Carter ES	310	297	-13	-4.19%	232	-65	-21.89%
Ryerson ES	220	193	-27	-12.27%	148	-45	-23.32%
Theunis Dey ES	409	404	-5	-1.22%	311	-93	-23.02%
PreK	171	144	-27	-15.79%	190	46	31.94%
Special Education	179	215	36		226	11	5.12%

Table 1 provides a ten-year overview of changes and projections. The first column shows the number of students (general education) in each school for the base year (2015-16) of the study and the second column the current school year (2020-21). The fifth column shows the number of students by District and by school for the final projected year (2025-26). Table 1 reflects the cohort survival method of enrollment projections and is based upon the enrollment history of the Wayne Township Public Schools and does not consider the impact of new housing developments, the possible impact of the Covid-19 pandemic and the implementation of a full day kindergarten in September 2021. This will be discussed in the methodology section which follows.

<sup>1</sup> During the 2020-21 school year all pre-Kindergarten students attended Preakness Pre-School

## Methodology

This study used the cohort survival method for enrollment projections. This method calculates future enrollment based upon a six-year history of enrollment in the District. The calculation is based upon student growth and/or decline as groups move from grade to grade. A five-year average of these growth ratios serves as a multiplier for the projections. For example, if there are 100 children in grade one each year and this group becomes 110 when they are second graders then the growth ratio is 10% or 1.1. This is averaged for five years, and the current year is multiplied by that average to create the projection. Kindergarten enrollment is typically projected by averaging the difference between students born each year and kindergarten enrollment five years later. For example, children born in 2009 would become kindergarten students in the 2014-15 school year. The percentage between births and kindergarten generates the kindergarten projection.<sup>2</sup> Alternately in a District that has a half day kindergarten program the birth to kindergarten ratio often does not produce a reliable projection. In those cases, a moving average of kindergarten enrollment is employed. The cohort survival method considers all reasons for children entering or leaving the District over the course of a year. The only factor that the cohort survival method does not consider is the impact of new housing (housing to be built) on enrollment. To do that, consideration is given to new housing based upon the type of housing unit that is being built (i.e.: single family, multi-family, affordable, etc.). Student yield ratios are assigned to each type of unit and these are added to the cohort projections.

This methodology meets the requirements of the State Education Department and the SDA (School Development Authority) for the Long-Range Facility Plan. The cohort survival method does not include the impact of students for new non-age restricted construction. Our enrollment studies analyze the potential impact on the schools from approved new housing developments and those which may already be under construction but not yet occupied. The estimates of the impact of school aged children (SAC) from these developments is calculated by assigning a multiplier based upon the type of residential unit that is being considered. These values are based upon a combination of several weighted sources which include similar units in comparable communities, similar units within the specific District, availability of existing housing stock in a community, value of the units and housing turnover. The baseline we use for our analysis is the 2018 Rutgers study. The multipliers in the Rutgers Study<sup>3</sup> are then weighted with the additional characteristics based upon our experience with comparable units in comparable communities.

## Methodology Current Year

Two significant occurrences had an impact on these projections. The first was the pandemic. As a result, the enrollment declined by approximately 170 students between 2019-20 and 2020-21. The most precipitous decline was in kindergarten where the enrollment was 398 in 2019-20 and 332 in 2020-21. This was a decline of 66 students in that grade. Because the projections are significantly impacted by kindergarten enrollment this year had to be treated as an anomaly.

The second impact on the projections was the adoption, in May 2021, of a full-day Kindergarten program. This has already (as of late May 2021) attracted significant Kindergarten registration. As of May 2021, there were already approximately 370 Kindergarten registrations and typically there is a surge of enrollment in August of each year.

---

<sup>2</sup> In New Jersey births attributed to a specific community are provided by the New Jersey Department of Health.

<sup>3</sup> 2018 Rutgers: Demographic multipliers, Rutgers Center for Real Estate as well as other sources such as comparable developments in comparable communities.

To compensate for these two issues adjustments were made in the formulas. We created the grade level multiplier (that is the average change in enrollments for each grade level) between kindergarten and grade 1 to be an average growth rate between Kindergarten and grade 1. In our opinion this is the most accurate means of projecting Kindergarten students.

The following table summarizes each projection with an explanation.

**Table 1a: Summary of Projections**

	<b>Projection Name</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>
1	Cohort Survival Only (LRFP)	7,562	7,393	7,255	7,101	6,898
2	Cohort Survival Adjusted	7,612	7,495	7,407	7,305	7,153
3	Five Year Projection with Housing	7,676	7,635	7,605	7,545	7,429
<b>Ten-Year Projection</b>						
		2026-27	2027-28	2028-29	2029-30	2030-31
4	Estimated (no true data)	7,405	7,506	7,569	7,933	7,653

1. This projection is based upon the actual 2020-21 enrollment. This would be the table that would be used for the Long Range Facilities Plan filed with the State Education Department. This does not reflect the impact of the Covid-19 pandemic or the changeover to a full day Kindergarten in September 2021.
2. This projection is cohort survival which considers the impact of the Covid-19 pandemic and the changeover to full-day Kindergarten. This can be submitted with the LRFP form as a supplement.
3. This projection includes approved new housing developments and can also be provided to the SED as a supplement to the Long Range Facility Plan. This table does reflect the impact of Covid-19 and the changeover to kindergarten.
4. This table is purely speculative and includes developments, none of which have reached the application and/or approval stages. It does not include the Toys R' Us site in that there is no valid data available except for vague numbers of units.

It is our opinion that row 3 in table 1a most accurately reflects the projections for the Wayne Township Schools over the next five years.

## Community and School Demographics

**Table 2: Community Demographics**

Year	2010	2019	Change	Percent
			Total	Change
Population	54,337	53,954	-383	-0.70%
Median Age	42.7	42.9	0.2	0.47%
Median Income	\$100,638.00	\$123,204.00	\$22,566.00	22.42%
Mean Income	\$120,498.00	\$150,601.00	\$30,103.00	24.98%
White	43,801	40,662	-3,139	-7.17%
African American	1,261	1,046	-215	-17.05%
Hispanic	4,191	7,360	3,169	43.06%
Asian	4,694	4,206	-488	-10.40%
Other	62	53	-9	-14.52%
Multi-racial	328	627	299	47.69%

**Table 3: School Demographics**

Year	2015-16	Percent of	2020-21	Percent of
		Enrollment	2020-21	Enrollment
Enrollment	8014		7595	
White	6225	77.68%	5394	71.02%
African American	104	1.30%	133	1.75%
Hispanic	785	9.80%	1025	13.50%
Asian	828	10.33%	820	10.80%
Other	47	0.59%	17	0.22%
Multi-Racial	25	0.31%	206	2.71%

Tables 2 and 3 provide information regarding key demographics for the community and the Wayne Township Public Schools. The overall population of the community has remained stable between the 2010 Decennial Census and the 2019 estimates (2020 not yet available). Over the past six years the school enrollment has dropped by 419 students. This indicates that residents are choosing to remain in the community for an extended time even after they no longer have school aged children. The next section of this study discusses the possible impact of new housing developments on the schools.

The school demographics have seen a change in the general demographics with the white population decreasing as percentage of the total population and the Hispanic enrollment increasing. In general, other groups have remained generally the same.

## New Residential Housing Developments<sup>4</sup>

**Table 4: Approved Housing Development**

Development	Status	Type	Total	Market Rate				Affordable			
Name		Units	Units	1 Br	2 Br	3 Br	Total	Studio	1 Br *	2Br	Total
Galreh	Approved	Apts	232	4	15	5	24	4	108	96	208
School Aged Children				2	14	7	23	0	23	115	138

\*These 1 bedroom units have a den which might possibly be used as a bedroom. We do not have information as to the layout and size of each unit.

Table 4 is the Galreh Development. This project has been approved for construction by the Planning and Zoning Board of Wayne Township. This is projected to be completed and occupied within the next five years (the length of the enrollment projection in this study). This development of rental apartments is projected to add approximately 138 students to the District over the next five years.<sup>5</sup>

The Wayne Township Planning Board has several applications and proposals before it. None of them have Board approval at the time of this writing. These are shown in table 5 on the next page. None of these developments have Planning Board approval. Some have had Zoning approval (many of these developments will be built on what are now commercial zones). These must be changed to residential zones prior to any building. Further none of the plans have submitted site plans and at least one of them is conceptual at this point (Toys r' Us) site.

The potential number of new residential units, based upon preliminary data, shows the possibility of as May as 2,762 new residential units. As of this study is there is no detail on some of these developments. It is also unlikely that many of them will be completed and occupied over the next five years which are covered by this projection. However, these units may, over an extended period, produce students which will impact the Wayne Township Schools. The Wayne Township School District has requested that we provide an estimate as to how many students might come from these developments. The projections being made, based upon the data we have, are speculative. The conditions of these projections are limited by:

- None of these developments have Planning Board approval, although some do have approval by the Zoning Board.
- No formal site plans have been submitted therefore these are all subject to change based upon the findings of the Planning Board.
- Some of these developments do show bedroom counts while others do not. In those cases, we are estimating bedroom counts based upon similar developments in our experience.
- For this study we are estimating a 20% set aside for affordable units in each development. That, in our experience, is typical in similar New Jersey Communities.
- We are projecting these developments over a fifteen year period.
- The pricing (sales and/or rentals) of these developments is unknown so we are using the mid points of sales and rental prices according to the 2018 Rutgers Study.
- these projections are based upon long range estimates and are meant to be a guideline to future thinking by the District.

<sup>4</sup> Data provided by the Wayne Township Planning and Zoning Board

<sup>5</sup> Based upon our experience we distribute students coming into the District based upon new housing as follows: 70% to the elementary schools; 20% to the middle schools; and 10% to the high schools.

**Table 5: Potential New Residential Developments**

Development	Status	Type of	Total	Market Rate					Affordable					Total
Name		Units	Units	Studio	1 Br	2 Br	3Br	Total	Studio	1 Br	2 Br	3 Br	Total	SAC
Avalon Bay	NA	Townhouses	50				50	50						
		Apartments	421		120	120	51	291			46	25	71	
Total of All Units			471		120	120	101	341		0	46	25	71	
School Age Children					18	34	71	122			21	33	53	176
GAF	NA	Single Family	13				13	13						
		Town Houses	328		125	150	53	328						
		Apartments	108		9	9		18		18	54	18	90	
Total of All Units			449		134	159	66	359		18	54	18	90	
School Aged Children					20	45	46	111		4	24	23	52	162
Preakness	NA	Apartments	246	21	122	66		209		7	22	8		
School Aged Children				0	18	18		37		1	11	10	22	59
Rockledge (KHOV)	NA	Townhouses	105		4	60	20	84			4	12	16	
School Aged Children					1	17	14	31			1	5	6	37
Wanbridge	NA	Apartments	98		30	43	10	83		3	9	3	15	
School Aged Children					5	12	7	24		1	5	4	10	34
Toys r' US	CO	Apartments	1000		200	400	200	800		100	150	50	300	
School Age Children					30	112	140	282		22	68	65	155	437
					92	237	278	607		28	130	140	298	
Total School Age Children														905

Table 5 shows the total number of units for which there is no approval but appear to have a reasonable chance to be approved over the next few years. The status “NA” are developments which are in some stage of the application process, and for which limited information is available at this time. The status “CO” indicates that the project is in the conceptual stage and there are no plans submitted. The number of units and the bedroom distribution for the potential “Toys r” Us” property are estimates and are part of this table as a possibility which bears watching over the next few years.

If these units are constructed over time they could add as many as 905 additional students to the Wayne Township Schools. These additional students would be added to the cohort model and might serve to offset the projected enrollment decline.

Table 5 allocates 80% of the potential units as market rate and 20% as affordable. This has been the average ratio in the State for the allocation of new housing.

### Affordable Housing

On February 24, 2021, the Township held a public information session on affordable housing and the ways in which Wayne Township can meet its mandated obligation. There is, on the Township website a detailed presentation which provides a comprehensive approach to meeting the affordable obligation. The scope of this study was to determine, based upon the best information available at the

time this study was completed (late Spring, 2021) to estimate the potential impact new housing, both market rate and affordable, might have on the Wayne Township Schools.



# **Enrollment Projections**

## **Tables and Charts**

**Table 6: District-Wide Enrollment History and Projection (without New Housing Projection)**

Year	Births		K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total		
															SE	Total									SE	Total										SE	Total	K-12			Total	
2015-16	443	0.833	369		477		518		588		553		607	3112	107	3219		632		647		621	1900	43	1943		653		678		649		672	2652	29	2681	7664	179	171	8014		
				1.420		1.071		1.023		1.054		1.098					1.007		0.998		1.028					0.948		1.015		1.000		1.000										
2016-17	436	0.781	346		524		511		530		620		607	3138	106	3244		611		631		665	1907	56	1963		589		663		678		649	2579	45	2624	7624	235	207	8066		
				1.474		1.036		1.045		1.042		1.011					0.982		1.029		1.010					0.952		1.037		1.000		0.994										
2017-18	430	0.817	356		510		543		534		552		627	3122	117	3239		596		629		637	1862	52	1914		633		611		663		674	2581	53	2634	7565	230	222	8017		
				1.402		1.022		0.987		1.024		1.054					0.992		1.018		0.994					0.890		1.002		0.979		1.015										
2018-19	429	0.874	376		499		521		536		547		582	3061	126	3187		622		607		625	1854	46	1900		567		634		598		673	2472	62	2534	7387	226	234	7847		
				1.346		1.016		1.036		1.050		1.057					0.991		1.047		1.005					0.899		1.042		1.006		1.012										
2019-20	412	0.928	398		506		507		540		563		578	3092	125	3217		577		651		610	1838	40	1878		562		591		638		605	2396	63	2459	7326	211	228	7765		
				1.221		1.008		1.053		1.006		1.053					1.019		1.029		1.008					0.934		1.012		1.017		1.016										
2020-21	478	0.806	332		486		510		534		543		593	2998	126	3124		589		594		656	1839	41	1880		570		569		601		648	2388	59	2447	7225	144	226	7595		
Av		0.840		1.373		1.031		1.029		1.035		1.055					0.998		1.024		1.009					0.925		1.022		1.000		1.007										
Year			K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total		
															SE	Total									SE	Total										SE	Total	K-12			Total	
2021-22	433		364		456		501		525		553		573	2972	120	3092		592		603		599	1794	47	1841		607		583		569		605	2364	56	2420	7130	209	223	7562		
				1.054		0.992		0.983		0.990		0.942					1.018		1.028		1.042					1.006		1.024		1.036		1.037										
2022-23	422		354		384		452		492		520		521	2723	123	2846		583		609		628	1820	45	1865		603		622		604		590	2419	59	2478	6962	204	227	7393		
				1.054		0.992		0.983		0.990		0.942					1.018		1.028		1.042					1.006		1.024		1.036		1.037										
2023-24	440		370		373		381		444		487		490	2545	124	2669		530		599		635	1764	44	1808		632		617		644		626	2519	60	2579	6828	199	228	7255		
				1.054		0.992		0.983		0.990		0.942					1.018		1.028		1.042					1.006		1.024		1.036		1.037										
2024-25	461		387		390		370		375		440		459	2421	124	2545		499		545		624	1668	43	1711		639		647		639		668	2593	59	2652	6682	193	226	7101		
				1.054		0.992		0.983		0.990		0.942					1.018		1.028		1.042					1.006		1.024		1.036		1.037										
2025-26	446		375		408		387		364		371		414	2319	123	2442		467		513		568	1548	44	1592		628		654		670		663	2615	59	2674	6482	190	226	6898		

Table 6 shows the enrollment history from the 2015-16 school year, the base year of the study and 2020-21 (the current school year).<sup>6</sup> This table does not consider the impact of the Covid-19 pandemic and the implementation of full day Kindergarten in September 2021.

<sup>6</sup> Enrollment data is based upon the October 15<sup>th</sup> enrollments for each school year.

**Table 7: District-Wide Enrollment History and Projection with Adjustments**

District-Wide Enrollment History and Projection with Full Day Kindergarten Enrollment*																																											
Year	Births		K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total			
															SE	Total								SE	Total										SE	Total	K-12						
2015-16	443	0.833	369		477		518		588		553		607	3112	107	3219		632		647		621	1900	43	1943		653		678		649		672	2652	29	2681	7664	179	171		8014		
				1.420		1.071		1.023		1.054		1.098				1.007		0.998		1.028					0.948		1.015		1.000		1.000												
2016-17	436	0.781	346		524		511		530		620		607	3138	106	3244		611		631		665	1907	56	1963		589		663		678		649	2579	45	2624	7624	235	207		8066		
				1.474		1.036		1.045		1.042		1.011				0.982		1.029		1.010					0.952		1.037		1.000		0.994												
2017-18	430	0.817	356		510		543		534		552		627	3122	117	3239		596		629		637	1862	52	1914		633		611		663		674	2581	53	2634	7565	230	222		8017		
				1.402		1.022		0.987		1.024		1.054				0.992		1.018		0.994					0.890		1.002		0.979		1.015												
2018-19	429	0.874	376		499		521		536		547		582	3061	126	3187		622		607		625	1854	46	1900		567		634		598		673	2472	62	2534	7387	226	234		7847		
				1.346		1.016		1.036		1.050		1.057				0.991		1.047		1.005					0.899		1.042		1.006		1.012												
2019-20	412	0.928	398		506		507		540		563		578	3092	125	3217		577		651		610	1838	40	1878		562		591		638		605	2396	63	2459	7326	211	228		7765		
				1.221		1.008		1.053		1.006		1.053				1.019		1.029		1.008					0.934		1.012		1.017		1.016												
2020-21	478	0.806	332		486		510		534		543		593	2998	126	3124		589		594		656	1839	41	1880		570		569		601		648	2388	59	2447	7225	144	226		7595		
																	0.998		1.024		1.009					0.925		1.022		1.000		1.007											
Av		0.840		1.373		1.031		1.029		1.035		1.055																															
Year			K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total			
															SE	Total								SE	Total										SE	Total	K-12						
2021-22	433		414		456		501		525		553		573	3022	120	3142		592		603		599	1794	47	1841		607		583		569		605	2364	56	2420	7180	209	223		7612		
			404		436		452		492		520		521	2825	123	2948		583		609		628	1820	45	1865		603		622		604		590	2419	59	2478	7064	204	227		7495		
2023-24	440		419		426		432		444		487		489	2697	124	2821		530		599		635	1764	44	1808		632		617		644		626	2519	60	2579	6980	199	228		7407		
2024-25	461		437		442		423		425		440		459	2626	124	2750		498		545		624	1667	43	1710		639		647		639		668	2593	59	2652	6886	193	226		7305		
2025-26	446		425		461		438		416		421		414	2575	123	2698		467		512		568	1547	44	1591		628		654		670		663	2615	59	2674	6737	190	226		7153		

\*This table estimates kindergarten enrollment based upon the probability of a significant increase in enrollment due to the changeover to full day and the belief that schools will be fully operational in September 2021.

Table 7 provides an enrollment projection based upon the enrollment history of the District with the projections reflecting the possible impact of the Covid-19 pandemic and the implementation of full day Kindergarten. If the District is planning to file a Long Range Facilities Plan with the State Education Department, we recommend that this table be included with the submission to explain the difference between the results of the SED form and the reality of future enrollment. The shaded column reflects the estimates of kindergarten enrollment.

**Table 8: Enrollment Projection with Approved New Housing Development**

															SE	Total									SE	Total									SE	Total	K-12				
2015-16	443	1.014	369		477		518		588		553		607	3112	107	3219		632		647		621	1900	43	1943		653		678		649		672	2652	29	2681	7664	179	171	8014	
				1.420		1.071		1.023		1.054		1.098				1.007		0.998		1.028					0.948		1.015		1.000		1.000										
2016-17	436	0.781	346		524		511		530		620		607	3138	106	3244		611		631		665	1907	56	1963		589		663		678		649	2579	45	2624	7624	235	207	8066	
				1.474		1.036		1.045		1.042		1.011				0.982		1.029		1.010					0.952		1.037		1.000		0.994										
2017-18	430	0.817	356		510		543		534		552		627	3122	117	3239		596		629		637	1862	52	1914		633		611		663		674	2581	53	2634	7565	230	222	8017	
				1.402		1.022		0.987		1.024		1.054				0.992		1.018		0.994					0.890		1.002		0.979		1.015										
2018-19	429	0.874	376		499		521		536		547		582	3061	126	3187		622		607		625	1854	46	1900		567		634		598		673	2472	62	2534	7387	226	234	7847	
				1.346		1.016		1.036		1.050		1.057				0.991		1.047		1.005					0.899		1.042		1.006		1.012										
2019-20	412	0.928	398		506		507		540		563		578	3092	125	3217		577		651		610	1838	40	1878		562		591		638		605	2396	63	2459	7326	211	228	7765	
				1.221		1.008		1.053		1.006		1.053				1.019		1.029		1.008					0.934		1.012		1.017		1.016										
2020-21	478	0.806	332		486		510		534		543		593	2998	126	3124		589		594		656	1839	41	1880		570		569		601		648	2388	59	2447	7225	144	226	7595	
Av		0.870		1.373		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										
Year			K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total	
																SE	Total								SE	Total															
2021-22	433	1.014	441		459		504		528		556		576	3064	120	3184		594		605		601	1800	47	1847		608		595		569		605	2377	56	2433	7241	209	223	7673	
				1.100		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										
2022-23	422	1.014	441		488		476		522		549		590	3066	123	3189		577		593		620	1790	45	1835		556		621		595		573	2345	59	2404	7201	204	227	7632	
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										
2023-24	440	1.014	441		465		503		490		540		579	3018	124	3142		591		591		598	1780	44	1824		574		568		621		599	2362	60	2422	7160	199	228	7587	
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										
2024-25	461	1.014	441		465		479		518		507		570	2980	124	3104		578		605		596	1779	43	1822		553		587		568		625	2333	59	2392	7092	193	226	7511	
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										
2025-26	446	1.014	441		468		482		496		539		538	2964	123	3087		569		592		610	1771	44	1815		551		565		587		572	2275	59	2334	7010	190	229	7429	
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007										

Table 8 shows the projection which includes the new housing development which has Planning Board approval. It is estimated that this development will result in a difference of 276 students over the next five years. It is important to note that the addition of students from new housing developments is not additive but is a blend between the normal ebbs and flows of the cohort survival table and the inclusion of students from new housing developments.

**Chart 1: Comparison Between the Projections with and without the New Housing Developments.**

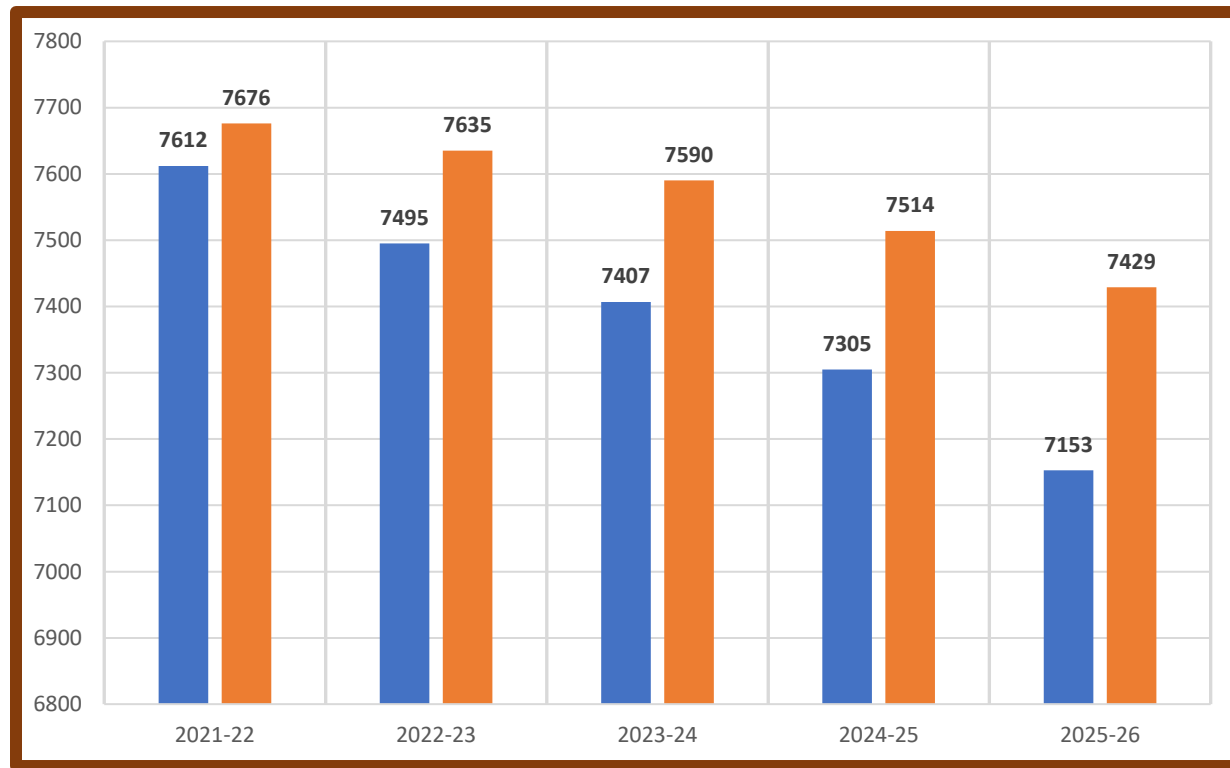


Chart 1 compares the enrollment projection without new housing (blue bar) and those with the new housing (orange bar). This chart reflects the adjusted cohort projection and only considers the approved housing development.

**Table 8a: Enrollment Projection with Non-Approved Developments (through 2030-31)**

Year			K		1		2		3		4		5	K-5	K-5	K-5		6		7		8	6-8	6-8	6-8		9		10		11		12	9-12	9-12	9-12	Sub	PK	Sp Ed	Total		
															SE	Total									SE	Total										SE	Total	K-12				
2026-27	433	1.014	451		475		493		506		523		582	3030	98	3128		544		590		604	1738	36	1774		570		567		566		592	2295	47	2342	7063	161	181	7405		
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007											
2027-28	422	1.014	455		485		500		517		534		562	3053	118	3171		588		564		602	1754	42	1796		564		587		569		572	2292	57	2349	7099	189	218	7506		
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007											
2028-29	440	1.014	458		490		510		525		545		573	3101	117	3218		568		609		576	1753	42	1795		562		581		592		578	2313	56	2369	7167	186	216	7569		
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007											
2029-30	461	1.014	460		493		515		535		553		585	3141	116	3257		579		589		621	1789	41	1830		538		579		586		603	2306	56	2362	7236	184	213	7633		
				1.054		1.031		1.029		1.035		1.055				0.998		1.024		1.009					0.925		1.022		1.000		1.007											
2030-31	446	1.014	465		495		518		540		564		593	3175	114	3289		591		600		601	1792	41	1833		574		550		579		590	2293	55	2348	7260	182	211	7653		

Table 8a shows the impact of possible housing developments on the enrollment through 2030-32. We estimated based upon the total number of new units that might be built in the five year period between 2026-27 and 2031-32. There are more units beyond these years which might be built. This table also includes the Toys r' Us site.

***It is important to note that the projections shown in table 8a are purely speculative and are build with incomplete data. Enrollment projections begin to decline in accuracy after five years and without precise data the reliability even lessens. This table should serve as a cautionary tale and the District should be monitoring the progress of each of the units shown in table 5 on page 6 of this report.***

**Elementary Schools**

**Enrollment History and Projections**

**Table 8: Albert P. Terhune**

Albert P. Terhune											
Year	K	1	2	3	4	5	K-5	PK	SE	K-5	
										Total	
2015-16	41	60	59	78	77	78	393	59	1	453	
2016-17	33	62	67	64	82	88	396	34		430	
2017-18	43	74	62	66	72	82	399	32	0	431	
2018-19	37	58	73	55	62	77	362	29	5	396	
2019-20	43	61	63	78	62	69	376	33	2	411	
2020-21	46	57	62	70	74	72	381		1	381	
Year	K	1	2	3	4	5	K-5		K-5	K-5	
									SE	Total	
2021-22	58	55	56	63	66	70	368		2	370	
2022-23	57	52	50	59	62	63	343		2	345	
2023-24	59	51	48	53	58	59	328		2	330	
2024-25	61	53	47	51	53	56	321		2	323	
2025-26	60	55	49	50	51	50	315		2	317	

**Table 9: James Fallon**

James Fallon											
Year	K	1	2	3	4	5	K-5	PK	SE	K-5	
										Total	
2015-16	44	60	67	77	63	61	372	0		372	
2016-17	37	68	64	60	77	64	370			370	
2017-18	41	63	74	70	63	86	397			397	
2018-19	49	56	69	82	75	66	397			397	
2019-20	39	66	60	74	86	75	400			400	
2020-21	35	53	66	64	77	90	385		1	385	
Year	K	1	2	3	4	5	K-5		K-5	K-5	
									SE	Total	
2021-22	46	50	62	60	69	74	361		1	362	
2022-23	44	48	56	57	65	68	338		1	339	
2023-24	46	46	53	51	61	64	321		1	322	
2024-25	48	48	52	49	55	60	312		1	313	
2025-26	47	50	54	48	53	54	306		1	307	



**Table 10: John F. Kennedy**

John F. Kennedy											
Year	K	1	2	3	4	5	K-5	PK	SE	K-5	
										Total	
2015-16	59	66	66	75	54	69	389	0	32	421	
2016-17	34	70	60	59	74	58	355		40	395	
2017-18	41	64	65	66	61	69	366		32	398	
2018-19	34	76	57	48	73	59	347		44	391	
2019-20	53	56	64	57	51	77	358		29	387	
2020-21	50	66	47	67	52	46	328		16	344	
Year	K	1	2	3	4	5	K-5		K-5	K-5	
									SE	Total	
2021-22	46	59	59	74	83	57	378		32	377	
2022-23	44	56	53	70	78	52	353		31	365	
2023-24	46	55	51	63	73	49	337		30	343	
2024-25	48	57	50	60	66	46	327		28	344	
2025-26	47	60	52	59	63	41	322		27	335	

**Table 11: Lafayette**

Lafayette											
Year	K	1	2	3	4	5	K-5	PK	SE	K-5	
										Total	
2015-16	35	45	48	74	65	72	339	0		339	
2016-17	57	50	47	47	70	70	341		3	344	
2017-18	55	50	54	57	52	73	341	18	2	361	
2018-19	49	48	52	50	59	54	312		1	313	
2019-20	57	50	49	52	51	60	319	13		332	
2020-21	29	62	58	52	50	59	310			310	
Year	K	1	2	3	4	5	K-5		K-5	K-5	
									SE	Total	
2021-22	36	58	55	51	51	57	308		0	308	
2022-23	44	56	53	70	78	52	353		0	353	
2023-24	36	54	48	43	45	49	275		0	275	
2024-25	38	56	47	41	40	46	268		0	268	
2025-26	37	59	48	41	38	41	264		0	264	

**Table 12: Packanack**

Packanack												
Year	Births	K	1	2	3	4	5	K-5	PK	SE	K-5	
											Total	
2015-16	443	40	59	69	70	71	98	407	64	2	473	
2016-17	436	26	54	57	70	68	71	346	43	1	390	
2017-18	430	53	53	62	59	75	70	372	28	1	401	
2018-19	429	55	66	55	72	62	76	386	36	1	423	
2019-20	412	47	71	63	56	70	62	369	33	4	406	
2020-21	478	32	70	70	61	60	72	365			365	
Year		K	1	2	3	4	5	K-5		K-5	K-5	
										SE	Total	
2021-22	433	41	66	66	60	61	70	364		2	358	
2022-23	422	40	63	59	56	57	63	338		2	334	
2023-24	440	42	61	57	51	54	59	324		2	314	
2024-25	461	44	64	56	49	48	56	317		2	288	
2025-26	447	43	66	58	48	46	50	311		2	265	

**Table 13: Pines Lake**

Pines Lake												
Year	K	1	2	3	4	5	K-5	PK	SE	K-5		
										Total		
2015-16	36	37	42	51	61	55	282	0	32	314		
2016-17	61	58	64	61	76	84	404		31	435		
2017-18	49	65	51	55	69	74	363		47	410		
2018-19	61	53	69	51	49	73	356		34	390		
2019-20	47	54	54	69	58	59	341		47	388		
2020-21	36	48	57	65	66	66	338		44	382		
Year	K	1	2	3	4	5	K-5		K-5	K-5		
									SE	Total		
2021-22	48	45	56	64	67	63	343		41	384		
2022-23	47	43	51	60	63	58	322		43	365		
2023-24	49	42	48	54	59	54	306		42	348		
2024-25	51	44	47	52	53	51	298		43	341		
2025-26	50	46	49	51	51	46	293		44	337		

**Table 14: Randall Carter**

Randall Carter											
Year	K	1	2	3	4	5	K-5	PK	SE	K-5	
										Total	
2015-16	39	41	56	55	57	63	311	0	6	317	
2016-17	46	56	43	59	58	59	321		4	325	
2017-18	31	44	58	46	54	56	289	13	5	307	
2018-19	48	40	48	58	52	64	310	17	2	329	
2019-20	46	46	48	52	59	56	307		17	324	
2020-21	40	41	51	49	57	59	297		16	313	
Year	K	1	2	3	4	5	K-5		K-5	K-5	
									SE	Total	
2021-22	53	38	50	48	55	57	301		9	310	
2022-23	51	37	45	45	52	52	282		10	292	
2023-24	53	36	43	41	49	49	271		11	282	
2024-25	55	37	42	39	44	46	263		13	276	
2025-26	54	39	44	38	42	41	258		13	271	

**Table 15: Ryerson**

Ryerson												
Year	PK	K	1	2	3	4	5	K-5	PK	SE	K-5	
											Total	
2015-16	10	29	41	39	38	39	35	221	10	22	253	
2016-17	48	8	27	39	41	42	37	194	35	24	253	
2017-18	50	3	27	34	43	36	42	185	39	30	254	
2018-19	50	18	20	24	32	38	39	171	37	37	245	
2019-20	43	15	35	40	31	38	46	205	21	24	250	
2020-21	0	15	36	33	38	31	40	193		44	237	
Year		K	1	2	3	4	5	K-5		K-5	K-5	
										SE	Total	
2021-22		21	34	32	37	29	39	192		32	224	
2022-23		21	32	29	35	28	35	180		33	213	
2023-24		21	32	28	32	26	33	172		34	206	
2024-25		22	33	27	30	23	31	166		33	199	
2025-26		21	34	28	29	22	28	162		36	198	

**Table 16: Theunis Day**

Theunis Day												
Year	PK	K	1	2	3	4	5	K-5	PK	SE	K-5	
											Total	
2015-16	37	48	67	72	70	72	81	410	37		447	
2016-17	36	45	80	70	69	75	76	415	19	2	436	
2017-18	35	40	70	83	72	70	75	410	22		432	
2018-19	36	44	72	71	88	72	76	423	17	1	441	
2019-20	37	51	66	66	71	88	75	417	20	2	439	
2020-21	0	50	55	66	68	76	89	404		3	407	
Year		K	1	2	3	4	5	K-5		K-5	K-5	
										SE	Total	
2021-22		65	51	65	68	72	86	407		2	409	
2022-23		65	49	64	61	68	78	385		2	387	
2023-24		67	49	56	57	63	73	365		2	367	
2024-25		70	50	55	54	58	67	354		2	356	
2025-26		66	52	56	52	55	63	344		2	346	

## **Middle Schools Enrollment History and Projection**

**Table 17: Anthony Wayne**

Anthony Wayne MS						
Year	6	7	8	Total	SE	Grand
				6-8		Total
2015-16	213	204	234	637	14	651
2016-17	214	217	216	647	14	661
2017-18	221	212	216	649	9	658
2018-19	232	218	210	660	4	664
2019-20	198	240	216	654	27	681
2020-21	224	199	245	668	34	702
Year	6	7	8	Total	SE	Grand
				6-8		Total
2021-22	211	190	216	617	34	651
2022-23	208	192	227	627	34	661
2023-24	189	189	229	607	34	641
2024-25	178	162	225	565	34	599
2025-26	166	161	205	532	34	566

**Table 18: George Washington**

George Washington MS						
Year	6	7	8	Total	SE	Grand
				6-8		Total
2015-16	166	212	183	549	12	561
2016-17	196	164	216	576	9	585
2017-18	160	199	169	528	5	533
2018-19	177	167	198	542	24	566
2019-20	183	187	169	539	5	544
2020-21	171	186	189	546	3	549
Year	6	7	8	Total	SE	Grand
				6-8		Total
2021-22	172	188	171	531	3	534
2022-23	169	190	179	538	3	541
2023-24	154	187	181	522	3	525
2024-25	145	160	178	483	3	486
2025-26	136	159	162	457	3	460

**Table 19: Schuler Colfax**

Schuyler Colfax MS						
Year	6	7	8	Total	SE	Grand
				6-8		Total
2015-16	268	244	219	714	17	731
2016-17	227	268	245	740	33	740
2017-18	229	238	270	737	38	737
2018-19	227	235	236	698	5	698
2019-20	213	235	237	685	4	685
2020-21	212	222	232	666	4	666
Year	6	7	8	Total	SE	Grand
				6-8		Total
2021-22	209	225	212	646	4	650
2022-23	206	227	222	655	4	659
2023-24	187	223	225	635	4	639
				0		
2024-25	176	192	221	589	4	593
2025-26	165	192	201	558	4	562

**High Schools**

**Enrollment History and Projections**

**Table 20: Wayne Valley**

Wayne Valley HS							
Year	9	10	11	12	Total	SE	Grand
					9-12		Total
2015-16	346	327	343	344	1359	1	1360
2016-17	306	349	325	347	1327	11	1338
2017-18	336	314	348	328	1326	14	1340
2018-19	255	342	306	366	1269	21	1290
2019-20	285	267	347	315	1214	18	1232
2020-21	285	294	281	357	1217	22	1239
Year	9	10	11	12	Total	SE	Grand
					9-12		Total
2021-22	295	300	266	321	1182	22	1204
2022-23	293	320	282	313	1208	22	1230
2023-24	307	318	301	332	1258	22	1280
2024-25	311	333	299	355	1298	22	1320
2025-26	305	337	313	352	1307	22	1329

**Table 21: Wayne Hills**

Wayne Hills HS							
Year	9	10	11	12	Total	SE	Grand
					9-12		Total
2015-16	315	358	312	336	1321	28	1349
2016-17	301	321	359	316	1297	34	1297
2017-18	313	309	322	364	1308	39	1308
2018-19	335	303	301	326	1265	41	1265
2019-20	293	340	302	310	1245	45	1245
2020-21	298	286	334	312	1230	37	1230
Year	9	10	11	12	Total	SE	Grand
					9-12		Total
2021-22	312	283	303	284	1182	37	1219
2022-23	310	302	322	277	1211	37	1248
2023-24	325	299	343	294	1261	37	1298
2024-25	328	314	340	313	1295	37	1332
2025-26	323	317	357	311	1308	37	1345



## **Conclusion**

The Wayne Township Public Schools have shown a significant enrollment decline during the past six years. The projections indicate that this decline will continue through the 2025-26 school year. This decline may be offset by new construction. Although at this point only one application for a new residential development has been approved by the Zoning and Planning Board there are a significant number of other developments in the “pipeline” which, if built, could significantly reverse the enrollment trends. It is highly recommended that the District monitor the status of these developments and then, when appropriate, these projections be updated.

There is a small but consistent enrollment drop between the eighth and ninth grades. It is our understanding that the District will be offering a S.T.E.M. program in the coming school year. This may attract more students to attend the high schools in the future.