

# North Hunterdon-Voorhees Regional High School District

## **Demographic and Facility Study**

## prepared by Ross Haber and Associates

December, 2016



## North Hunterdon-Voorhees Regional High School District Demographic and Utilization Study December, 2016

The North Hunterdon-Voorhees Regional School District has requested that Ross Haber and Associates provide an updated demographic and facility utilization study. The purpose of this study is to provide the Board of Education with data regarding future enrollments in each of the high schools. In order to do this the study required that an enrollment projection model be developed for each of the constituent districts. From this a District-wide enrollment projection could be made based upon the growth or decline of the enrollments in each of the K-8 schools and for each of the high schools.

The overall enrollment for the entire regional has undergone a sharp decline since 2002. Up until that point some of the constituent Districts were undergoing unprecedented residential housing construction resulting in rapid growth in the Districts and the two high schools. With the Highlands Act this growth came to a virtual standstill and has put an end to the growth. Table 1 shows the impact of the Highlands Act on construction in the Regional Community.

Distribution of	Permits an	d CO'	s 2	000, 2011	, 2015		
2000				2013	1	201	5
Town	Permits	CO's		Permits	CO's	Permits	CO's
Bethlehem	17	39		0	1	0	2
Califon	1	0		1	0	0	0
Clinton Town	1	17		0	0	0	2
Clinton Township	83	154		0	2	3	1
Franklin Townshp	22	6		0	2	3	5
Glen Gardner	1	0		1	0	0	0
Hampton	1	2		0	0	0	1
High Bridge	2	0		0	0	12	0
Lebanon Boro	15	17		0	54	0	0
Lebanon Township	49	33		2	2	5	4
Tewksbury	35	36		3	3	3	8
Union	22	44		0	0	2	4
Total	249	348		7	64	28	27

 Table 1: Impact of the Highlands Act on Construction<sup>1</sup>

Table 1 shows the distribution of building permits issued in 2000, 2011 and 2016. In 2000 there were 249 permits issued for new housing units and 348 certificates of occupancy were approved.

<sup>&</sup>lt;sup>1</sup> Source: New Jersey Department of Community Affairs.

Assuming that there was full buildout regarding the permits and that the 348 certified units were occupied that would result in a total of 597 new residential units. Using an average student yield (taking into account all types of housing units) of .78 this number of units would yield approximately 466 students, which was close to the average growth per year up to when the Highlands Act was put in place.

In 2011 this combined number of permits and certifications was down to 71, which would have yielded approximately 56 students and in 2016 there were 55 units which would have yielded approximately 43 students. At the same time the overall combined enrollment declined significantly. As of 2002 there were 9,319 students combined from all of the constituent Districts. As of 2011 this number decline to 8,136 which was a drop of 1,183 students or approximately 12.7%. The enrollment as of 2016 was 7,403 which is a decline from the base year of the study (2011-12) of 733 students or approximately 9%. This was over a 5 year period as opposed to the 12.7% drop between 2002-03 and 2011-12 (nine years) making it even more significant. The projection for the entire Regional out to the 2021-22 school year is 6,682 which is a further decline of 721 students or approximately 9.75%.

#### **Other Demographic Factors**

Along with the decline in new housing construction other factors have contributed to the drop in enrollment in the schools. In 1995 there were 633 reported live births attributed to the constituent communities of the Regional. By 2014 the number of livebirths dropped to 329 which is a drop of 304 children or approximately 48%. This drop had significant impact on school enrollment. There was also an increase in the median age in the constituent communities from 36.4 in 2000 to 41.9 in 2015. This was an increase in the median age five and half years or 13%. The higher the median age the lower the percentage of children introduced into the schools.

#### **Impact on the High Schools**

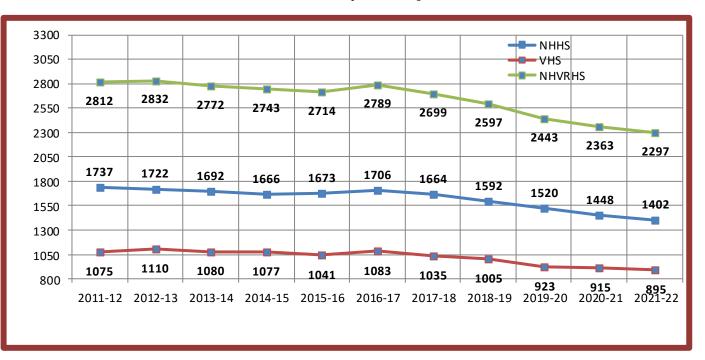
In 2002 there were 1,550 students attending North Hunterdon High School and 1,126 attending Voorhees. This was a total of 2,676 students. In 2011 there were 1,737 students in North Hunterdon High School and 1,075 in Voorhees. This was a total of 2,812 students which was an overall increase of 136 students or approximately 4.9%. In 2016-17 there are 1,706 students in North Hunterdon High School and 1,083 in Voorhees. This is a total of 2,789 students. This is a decline of 23 students which, at the high school level, showed stability. The projection out to 2021-22 indicates that North Hunterdon High School will have a total enrollment of 1,402 and Voorhees enrollment will be 896. This is a total 2,298 which is a decline from the current school year of 491 students or approximately 17.6%. This decline represents the flow through from the K-8 Districts. Up until the current school year the high schools had been experiencing the results of the earlier growth in the communities. Through the 2002 - 2005 period families with younger children were still moving into the District (that would be families with young school aged children, preschoolers or families who had not yet had

additional children). As these children age out through the system they will filter through the high schools and by the 2021-22 school year the full impact of this declining enrollment will be felt.

#### Methodology

This study used the cohort survival method for the enrollment projections. The cohort survival method traces students as they move from grade to grade to determine the growth and decline of enrollment from year to year. For example, if there are 100 students in grade 1 in the year 2014 and when this group moves into second grade the total number of students is 110 it means there was a 10% increase (or a migration ratio of 1.1). This is then average for five years and that number is applied to each grade to project future growth. Other factors considered in projecting enrollment include live births, new housing construction and any other significant factors which could impact enrollment (e.g.-economic factors, closing of business, shutting down of a military facility). In the case of the North Hunterdon-Voorhees Regional School District a projection had to be made for each of the K-8 Districts in order to project enrollment for the two high schools. In essence the study created two K-12 Districts using the feeders for each of the high school for which their town is zoned, but these are few and have little impact on the individual high school projections.

#### **Enrollment History and Projection**



**Chart 1: Enrollment History and Projection** 

Chart 1 shows the total enrollment for the high schools (top green line). The District enrollment declined from 2,817 in the 2011-12 school year to 2,789 as of October, 2015. This was a decrease of 28 students or approximately 1%. The high school enrollment is projected to decline from the current 2,789 to 2,297 in 2021-22. This will be a decline of 492 students or approximately 17.6%. The enrollment in North Hunterdon High School (blue line) decreased from 1,737 students in 2011-12 to 1,706 in 2016-17. This is a decrease of 31 students or approximately 1.8%. The enrollment in North Hunterdon High School is projected to decrease from the current 1,706 to 1,402 in 2021-22. This would be a decrease of 304 students or approximately 17.2%. Voorhees High School (red line) had 1,075 students in 2011-12. This increased slightly to 1,083 in 2016-17, a marginal increase of less than 1%. The enrollment in Voorhees High School is projected to decrease of 188 students or approximately 17.3%.

#### North Hunterdon High School

	-		10					- 1
Year	9		10		11		12	Total
2011-12	461		437		436		403	1737
		1.00		0.92		0.99		
2012-13	428		459		403		432	1722
		0.99		0.99		1.01		
2013-14	409		422		453		408	1692
		1.00		0.9		0.93		
2014-15	457		409		380		420	1666
		1.00		0.95		1.08		
2015-16	415		457		390		411	1673
		1.03		0.98		1.06		
2016-17	417		429		448		412	1706
Average		1.00		0.95		1.01		
	9		10		11		12	Tota
2017-18	385		418		407		454	1664
2017-18	365		410		407		434	1004
2018-19	396		386		397		413	1592
2019-20	354		397		367		402	1520
2020-21	345		355		376		372	1448
2021-22	337		346		337		382	1402

#### Table 2: North Hunterdon High School Enrollment History and Projection

Table 2 shows the enrollment history and projection for North Hunterdon High School.

#### North Hunterdon High School K-8 Districts

The following tables show the enrollment history and projections for each of the Districts which feed North Hunterdon High School.

									В	e thle	her	n									
Year	Κ		1		2		3		4		5		6		7		8	K-8	UG	РК	Tota
2011-12	32		37		44		50		53		67		79		46		74	482	1	1	484
		1.09		1.14		1.25		1.00		1.04		0.96		0.99		0.96					
2012-13	32		35		42		55		50		55		64		78		44	455	1	1	457
		1.03		0.97		0.98		1.02		1.02		1.04		1.02		1.05					
2013-14	28		33		34		41		56		51		57		65		82	447		2	449
		1.11		0.88		1.00		1.05		0.96		1.02		1.04		0.97					
2014-15	30		31		29		34		43		54		52		59		63	395	5		400
		1.17		1.13		1.00		1.12				0.98		1.00		0.97					
2015-16					35		29				42		53		52		57	381	2		383
						1.06		1.00		1.08				1.04							
2016-17	30		35		36		37		29		41		42		55		54	359	0		359
		1.05		1.03		1.06		1.04		1.02		1.00		1.02		1.00					
Year	K		1		2		3		4		5		6		7		8	K-8	PK	UG	Total
2017-18	32		32		36		38		38		29		41		43	`	55	344			344
2018-19	32		34		33		38		39		39		29		42		42	328			328
2019-20	33		34		35		34		39		40		39		30		41	325			325
2020-21	33		35		35		37		36		40		40		39		30	324			324
2021-22	32		35		36		37		38		36		40		41		39	334			334

									Cli	inton	То	wn									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2011-12	39		43		65		59		43		67		52		58		49	475	16	5	496
		1.03		1.12		1.03		0.98		0.98		1.06		1.06		1.00					
2012-13	33		40		48		67		58		42		71		55		58	472	9		481
		0.94		1.18		0.98		0.99		0.95		0.98		1.01		1.00					
2013-14	42		31		47		47		66		55		41		72		55	456	15	8	479
		1.00		1.29		0.96		1.00		0.97		0.95		1.05		1.00					
2014-15	44		42		40		45		47		64		52		43		72	449	11	22	482
		1.00		1.05		1.05		1.04		1.04		1.00		1.06		1.02					
2015-16	44		44		44		42		47		49		64		55		44	433	13	9	455
		1.09		0.89		1.07		0.98		0.89		0.98		0.98		1.02					
2016-17	52		48		39		47		41		42		48		63		56	436			436
		1.01		1 10		1.00		1.00		0.07		0.00		1.02		1.01					
		1.01		1.10		1.02		1.00		0.97		0.99		1.03		1.01					
Year	K		1		2		3		4		5		6		7		8	K-8	PK	UG	Total
2017-18	43		53		53		40		47		40		42		50		64	429	13	9	451
2018-19	45		43		58		54		40		45		39		43		50	418	13	9	440
2019-20	46		46		48		59		54		38		45		41		43	419	13	9	441
2020-21	46		46		50		49		59		52		38		46		41	427	13	9	449
2021-22	46		46		51		51		49		57		52		39		47	438	13	9	460

## Table 4: Town of Clinton Enrollment History and Projection

								(	Clint	on T	owns	hip									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2011-12	101		139		129		164		185		170		193		225		231	1537	2	61	1600
		1.34		0.99		1.12		1.06		1.07		1.06		1.18		1.02					
2012-13	112		135		137		145		174		198		181		228		229	1539	0	56	1595
		1.00		1.08		1.08		1.07		1.07		0.97		1.10		1.02					
2013-14	174		112		146		148		155		186		192		199		232	1544	0	83	1627
		0.60		1.29		1.00		1.00		1.04		0.99		1.12		0.99					
2014-15	97	1.07	105	1.00	145	1.01	146	1.00	148	1.01	161	1.01	185	1.04	215	1.01	197	1399	5	47	1451
		1.05		1.08		1.01		1.02		1.01		1.01		1.04		1.01		1054			1000
2015-16	120	0.00	102	1.00	113	1.05	147	1.01	149	1.02	149	1.02	163	1 10	193	1.01	218	1354	11	23	1388
2016 17	104	0.98	110	1.22	124	1.05	110	1.01	140	1.03	154	1.03	154	1.12	102	1.01	105	1200			1200
2016-17	104		118		124		119		149		154		154		182		195	1299			1299
		0.99		1.13		1.05		1.03		1.04		1.02		1.11		1.01					
		0.77		1.15		1.05		1.05		1.0+		1.02		1.11		1.01					
Year	K		1		2		3		4		5		6		7		8	K-8	PK	UG	Total
2017-18	121		103		133		131		123		156		156		171	`	184	1279	11	23	1313
2017 10	121		100		100		101		120		100		100				101	1277		20	1010
2018-19	123		121		117		141		135		128		158		174		173	1270	11	23	1304
2019-20	113		123		137		123		145		141		130		176		176	1263	11	23	1297
2020-21	116		113		139		144		127		152		143		145		177	1256	11	23	1290
2021-22	116		116		127		146		149		133		154		159		146	1246	11	23	1280

#### Table 5: Clinton Township Enrollment History and Projection

								Fı	anl	clin T	low	nship	)								
Year	K		1		2		3		4		5		6		7		8	K-8	UG	РК	Total
2011-12	24		32		31		27		35		29		41		30		36	285	1	11	297
		1.17		1.00		1.06		0.96		0.86		1.00		0.93		1.00					
2012-13	32		28		32		33		26		30		29		38		30	278	1	6	285
		1.06		0.96		1.03		1.06		1.08		1.00		1.07		1.03					
2013-14	20		34		27		33		35		28		30		31		39	277	0	14	291
		1.15		1.09		1.04		1.06		1.11		0.93		1.13		1.10					
2014-15	27		23		37		28		35		39		26		34		34	283	0	17	300
		1.07		1.13		1.00		1.04		1.03		1.05		1.00		1.00					
2015-16	23		29		26		37		29		36		41		26		34	281	0	12	293
		0.96		1.07		1.04		1.00		1.00		1.06		0.95		1.00					
2016-17	22		22		31		27		37		29		38		39		26	271	0	13	284
		1.00		1.07		1.00		1.00		1.00		1.01		1.00		1.00					
		1.08		1.05		1.03		1.02		1.02		1.01		1.02		1.02					
Year	K		1		2		3		4		5		6		7		0	K-8	DV	UG	Total
1 Cal	K		1		2		5		4		5		0		/	``	0	К-0	ГК	00	Total
2017-18	25		24		23		32		28		38		29		39		40	277		13	290
2017 10	20																	277		10	270
2018-19	23		27		25		24		33		28		38		30		40	267		13	280
2019-20	24		25		28		26		24		33		28		38		30	258		13	271
2020-21	23		26		27		29		26		25		34		29		39	258		13	271
2021-22	24		25		27		27		30		27		25		34		29	249		13	262

#### Table 6: Franklin Township Enrollment History and Projection

								I	Le b	anon	Bo	ro									
Year	Κ		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2011-12	12		10		21		10		10		11		12				-	86			86
		0.75		0.90		0.76		0.80		0.80		0.64		0.00		0.00					_
2012-13	19		9		9		16		8		8		7					76	0		76
		0.74		1.22		1.00		0.94		1.00		1.00		0.00		0.00		-			-
2013-14	15		14		11		9		15		8		8					80	0		80
	0	1.00		1.07		1.18		1.22		0.87		1.13		0.00		0.00			0		
2014-15	8		15		15		13		11		13		9			0.00		84	0		84
2015 10		1.13	9	0.93		0.87		1.00		1.00		1.23		0.00		0.00		00	0		- 00
2015-16	14		-		14		13		13		11		16			0.00		90	0		90
2016-17	15	1.00	14	0.89	8	1.21	17	0.92	12	0.85	11	1.18	13	0.00		0.00	-	90	0		90
2010-17	15		14		0		17		12		11		13			0		90	0		90
		0.92		1.00		1.00		0.98		0.90		1.03		0.00		0					
		0.72		1.00		1.00		0.70		0.90		1.05		0.00	-						
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2017-18	14		14		14		8		17		11		11					89			89
2018-19	13		13		14		14		8		15		11					88			88
2019-20	12		12		13		14		14		7		16					89			89
2019-20	13		12		13		14		14		/		10					09			07
2020-21	14		12		12		13		14		12		7					85			85
2021-22	14		13		12		12		13		12		13					89			89

#### Table 7: Lebanon Boro Enrollment History and Projection

								τ	U <b>ni</b> o	on To	own	ship									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	РК	Total
2011-12	37		41		45		57		52		69		53		54		58	466	31	0	497
		1.16		1.10		0.87		0.98		1.00		0.93		1.00		0.93					
2012-13	32		43		45		39		56		52		64		53		50	434	35		469
		1.06		0.88		1.11		1.18		0.96		1.13		0.86		1.17					
2013-14	32		34		38		50		46		54		59		55		62	430	36		466
		1.44		1.18		1.24		0.92		1.00		1.02		0.97		1.16					
2014-15	29		46		40		47		46		46		55		57		64	430	43	2	475
		1.21		1.04		1.10		1.04		1.22		1.07		1.09		1.09					
2015-16	37		35		48		44		49		56		49		60		62	440	9		449
		0.95		1.37		0.92		1.11		1.14		0.88		1.22		1.03					
2016-17	37		35		48		44		49		56		49		60		62	440			440
						1.07		1.07				1 00		1.00		1.00					
		1.16		1.11		1.05		1.05		1.06		1.00		1.03		1.08					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
I cui	11		-		2		5				5		0		,	`	0	IX U	00	1 15	Total
2017-18	33		43		39		50		46		52		56		50		65	435			435
2018-19	34		39		48		41		53		49		52		58		54	427			427
2019-20	34		39		43		50		43		56		49		54		62	431			431
2020-21	35		40		44		45		53		46		56		51		58	427			427
2021-22	35		41		44		46		47		56		46		58		55	427			427

#### Table 8: Union Township Enrollment History and Projection

## **Voorhees High School**

Year	9		10		11		12	Total
2011-12	267		291		268		249	1075
		1.01		0.97		1.01		
2012-13	287		271		282		270	1110
		0.99		0.92		0.97		
2013-14	274		285		248		273	1080
		0.96		1.01		1.11		
2014-15	252		262		288		275	1077
		0.99		0.96		0.93		
2015-16	271		250		252		268	1041
		1.03		1.04		1.13		
2016-17	259		280		259		285	1083
		1.00		0.98		1.03		
	0		10				10	
Year	9		10		11		12	Total
2017 10	226		050		074		0.67	1005
2017-18	236		258		274		267	1035
2010 10	024		226		052		202	1007
2018-19	234		236		253		282	1005
2010 20	100		234		021		260	022
2019-20	198		234		231		200	923
2020-21	251		198		229		727	915
2020-21	231		198		229		231	915
2021-22	216		251		193		235	896
2021-22	210		231		193		233	090

#### Table 9: Voorhees High School Enrollment History and Projection

Table 9 shows the enrollment history and projection for Voorhees High School.

## **Voorhees High School K-8 Districts**

									Ca	lifon	Bo	ro									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	РК	Total
2011-12	8		12		14		20		16		14		15		21		8	128		10	138
		1.00		1.00		1.00		1.00		1.00		1.00		0.93		0.95					
2012-13	19		8		12		14		20		16		14		14		20	137		6	143
		0.58		1.25		0.75		0.71		0.45		0.88		0.86		0.93					
2013-14	11		11		10		9		10		9		14		12		13	99		11	110
		0.82		1.18		0.90		1.00		1.10		1.11		1.00		1.08					
2014-15	10		9		13		9		9		11		10		14		13	98		11	109
		1.00		1.00		1.08		1.00		1.11		1.00		1.00		0.93					
2015-16	8		10		9		14		9		10		11		10		13	94		14	108
		0.88		0.90		0.67		0.86		1.00		0.90		1.00		0.90					
2016-17	10		7		9		6		12		9		9		11		9	82		11	93
		0.85		1.07		0.88		0.91		0.93		0.98		0.96		0.96					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2017-18	12		9		7		8		5		11		9		9		11	80		11	91
2018-19	10		10		9		7		7		5		11		8		8	76		11	87
2019-20	10		9		11		8		6		7		5		10		8	73		11	84
2020-21	10		8		9		9		7		6		7		5		10	71		11	82
2021-22	10		8		9		8		8		7		5		6		5	68		11	79

#### Table 10: Califon Boro Enrollment History and Projection

								]	Har	nptoi	ı Bo	oro									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	ΡK	Total
2011-12	8		12		14		20		16		14		15		21		8	128		10	138
		0.88		0.67		0.71		0.35		0.44		0.79		0.80		0.81					
2012-13	10		7		8		10		7		7		11		12		17	89		19	108
		0.60		0.43		1.00		0.90		1.14		0.71		1.00		0.92					
2013-14	6		6		3		8		9		8		5		11		11	67		15	82
		2.17		2.00		1.00		0.75		1.56		1.25		1.20		1.00					
2014-15	21		13		12		3		6		14		10		6		11	96	2	25	123
		0.76		0.92		1.08		1.33		1.17		0.93		0.70		1.00					
2015-16	17		16		12		13		4		7		13		7		6	95		27	122
		0.94		1.13		1.08		1.08		2.75		1.57		1.15		1.43					
2016-17	15		16		18		13		14		11		11		15		10	123	5	20	148
		1.07		1.03		0.98		0.88		1.41		1.05		0.97		1.03					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2017-18	14		16		16		18		11		20		12		11		15	133		20	153
2018-19	15		15		16		16		15		16		21		11		11	137		20	157
2010 15	15		15		10		10		15		10		21		11		11	157		20	137
2019-20	16		16		15		16		14		22		17		20		12	148		20	168
2020-21	15		17		16		15		14		20		23		16		21	158		20	178
2021-22	15		16		18		16		13		20		21		22		17	158		20	178

## Table 11: Hampton Boro Enrollment History and Projection

								Hi	gh	Bridg	ge I	Boro									
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2011-12	38		31		43		35		37		41		30		46		60	361	7	27	395
		1.18		0.97		0.95		1.06		0.92		1.02		1.07		1.07					
2012-13	28		45		30		41		37		34		42		32		49	338	6	18	362
		1.18		1.04		1.03		1.02		1.00		0.88		1.05		0.91					
2013-14	45		33		47		31		42		37		30		44		29	338	7	17	362
		0.96		1.03		1.06		1.10		0.93		1.08		0.93		0.98					
2014-15	39		43		34		50		34		39		40		28		43	350	7	23	380
		1.05		0.95		1.06		1.02		1.03		0.95		1.08		1.07					
2015-16	38		41		41		36		51		35		37		43		30	352	5	22	379
		0.87		0.95		1.00		1.06		1.02		1.11		1.00		1.05					
2016-17	44		33		39		41		38		52		39		37		45	368	6	17	391
		1.05		0.99		1.02		1.05		0.98		1.01		1.02		1.01					
		1.05		0.99		1.02		1.05		0.98		1.01		1.02		1.01					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
																`					
2017-18	39		46		33		40		43		37		53		40		37	368	6	17	391
2018-19	41		41		46		33		42		42		38		54		40	377	6	17	400
2010 15	71		71				55		74		74		50		5-			511	0	17	400
2019-20	40		43		40		47		35		41		43		39		55	382	6	17	405
2020.24	40		42		42		41		49		34		41		44		20	373	6	17	396
2020-21	40		42		42		41		49		54		41		44		39	515	0	1/	390
2021-22	41		42		42		43		43		48		35		42		44	381	6	17	404

## Table 12: High Bridge Boro Enrollment History and Projection

									Leb	anon	Том	yns hij	0								
Year	K		1		2		3		4		5		6		7		8	K-8	UG	РК	Total
2011-12	54		56		71		69		105		82		91		80		96	704	18	25	747
		1.19		1.04		0.99		1.01		0.99		0.98		1.03		1.04					
2012-13	58		64		58		70		70		104		80		94		83	681	16	19	716
		1.21		1.17		1.02		1.06		1.13		0.99		1.09		1.00					
2013-14	61		70		75		59		74		79		103		87		94	702	7		709
		0.97		0.99		1.01		1.00		0.96		0.97		1.01		1.00					
2014-15	46		59		69		76		59		71		77		104		87	648	11	24	683
		1.11		1.03		0.96		1.04		1.03		1.00		1.03		0.98					
2015-16	50		51		61		66		79		61		71		79		102	620	16	23	659
		1.10		1.14		1.10		1.08		1.01		1.07		0.99		0.99					
2016-17	57		55		58		67		71		80		65		70		78	601		21	622
		1.11		1.07		1.01		1.04		1.03		1.00		1.03		1.00					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2017-18	54		63		59		59		70		73		80		67		70	595	16	21	632
2018-19	54		61		68		60		61		71		73		82		67	597	16	21	634
2019-20	52		60		65		69		62		63		71		75		82	599	16	21	636
2020-21	53		58		64		66		72		64		63		73		75	588	16	21	625
2021-22	54		60		62		65		68		73		64		64		73	585	16	21	622

 Table 13: Lebanon Township Enrollment History and Projection

								Tev	vks	bury	Тоу	vns hi	ip								
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2011-12	61		56		69		81		82		94		84		89		75	691	8	8	707
		1.11		1.16		1.06		1.00		1.01		0.99		0.99		0.98					
2012-13	49		68		65		73		81		83		93		83		87	682	13		695
		1.08		0.97		1.03		1.01		0.99		1.07	_	1.00		1.02					
2013-14	52		53		66		67		74		80		89		93		85	659	15	10	684
		1.12		1.08		1.11		0.99		1.01		0.93		0.97		1.00					
2014-15	50		58		57		73		66		75		74		86		93	632	17	7	656
		1.06		1.02		0.98		1.03		0.92		1.04	_	0.91		0.99					
2015-16	45	1.01	53	1.01	59	1.00	56	1.0-	75	1 00	61	1.00	78		67	1.00	85	579	13	7	599
		1.04		1.04		1.03		1.07	~~	1.00		1.08		1.01		1.09					
2016-17	40		47		55		61		60		75		66		79		73	556		15	571
		1.08		1.05		1.04		1.02		0.99		1.02	-	0.97		1.02					
		1.08		1.05		1.04		1.02		0.99		1.02		0.97		1.02					
Year	K		1		2		3		4		5		6		7		8	K-8	UG	PK	Total
2017-18	47		43		49		57		62		59		77		64		80	540	13	15	568
2018-19	47		51		46		52		58		61		61		75		65	516	13	15	544
2019-20	46		51		54		48		53		58		63		59		76	506	13	15	534
2020-21	45		50		53		56		48		52		59		61		60	484	13	15	512
2021-22	45		49		52		56		57		48		53		57		62	479	13	15	507

 Table 14: Tewksbury Township Enrollment History and Projection

#### **Facilities**<sup>2</sup>

With the enrollment declining it is clear that there are no issues regarding available classrooms and the ability to accommodate programs in each of the buildings. In fact, North Hunterdon High School has just begun a Bio-Medical Academy open on a competitive basis to the entire County. Students qualifying for this program will be taught at North Hunterdon High School by a teacher from the County Technical School. They will then take their other classes at North Hunterdon High School. The program will enroll 24 students per year. At the end of four years that will add an additional 100 students to the North Hunterdon High School enrollment. With the overall enrollment in the school dropping down from the current 1,706 to 1,402 in 2021-22 this will not create any space problems in the school.

In speaking with both principals the only concern each of them had was facilities. At the time of the discussion they informed me that the referendum to be voted on November 8, 2016 was designed to address these issues. By the time this report was written the referendum had passed and this will relieve the concerns of the building principals.

The other concern at Voorhees is the property limitations, which restrict access to athletic fields. Where there are sports that occur in the same season the school has to scramble for practice space on a daily basis. Given the footprint of the school building and the land-locked nature of the property external alternatives (practice fields off property) would seem to be a solution to the problem.

In reviewing the course of studies offered by the Regional it appears that accommodating all of these offerings and keeping class sizes at optimal levels will not be a problem for the District. As far as long term projections are concerned review of the sending districts, particularly in the lower grades, indicates that the total enrollment by 2021-22 will hit its lowest point, but should remain stable for several years after 2021-22.

 $<sup>^{2}</sup>$  During the course of the interviews with the principals facility concerns were addressed. These would have been delineated by the passing of the referendum makes listing them at this point moot.