

Denville Public Schools

Demographic and Utilization Study

December 14, 2015

Prepared by Ross Haber and Associates

	2010-11	2015-16	Total	Percent	2020-21	Total	Percent
	Enrolled	Enrolled	Change	Change	Projected	Change	Change
District	1,856	1,674	-182	-9.81%	1,570	-104	-6.21%
Lakeview	728	693	-35	-4.81%	661	-32	-4.62%
Riverview	459	378	-81	-17.65%	368	-10	-2.65%
Valleyview	669	603	-66	-9.87%	541	-62	-10.28%

The project does not include the 100 new apartments to be built in the Lakeview area. It is estimated that these would yield approximately 19 elementary school aged children. While these numbers may not increase the need for sections in Lakeview they may have the effect of increasing class size.

Lakeview Utilization

Lakeview																
2015-16		Rooms	Actual	Average		2016-17		Rooms	Actual	Average		2017-18		Rooms	Actual	Average
		25.00		Class Size				25.00		Class Size				25.00		Class Size
		25.00						25.00						25.00		
KG	88	3.52	4	22		KG	92	3.68	4	23		KG	90	3.60	4	23
1	107	4.28	5	21		1	96	3.84	5	19		1	100	4.00	5	20
2	106	4.24	5	21		2	111	4.44	5	22		2	100	4.00	5	20
3	117	4.68	5	23		3	108	4.32	5	22		3	113	4.52	5	23
4	115	4.60	5	23		4	118	4.72	5	24		4	109	4.36	5	22
5	107	4.28	5	21		5	117	4.68	5	23		5	120	4.80	5	24
Spec Ed	21		6			Spec Ed	21		6			Spec Ed	21		6	
PK	32	3.00	3			PK	32	3.00	3			PK	32	3.00	3	
										22						22
	693	17.80	38	22			695	17.32	25				685	16.88	25	
Total Rms			41			Total Rms			41			Total Rms			41	
Rooms GE			29			Rooms GE			29			Rooms GE			29	
Rooms SE			6			Rooms SE			6			Rooms SE			6	
Rooms PK			3			Rooms PK			3			Rooms PK			3	
Other Used			3			Other Used			3			Other Used			3	
Open			0			Open			0			Open			0	
2018-19		Rooms	Actual	Average		2019-20		Rooms	Actual	Average		2020-21		Rooms	Actual	Average
		25.00		Class Size				25.00		Class Size				25.00		Class Size
		25.00						25.00						25.00		
KG	91	3.64	4	23		KG	91	3.64	4	23		KG	90	3.60	4	23
1	98	3.92	5	20		1	99	3.96	5	20		1	99	3.96	5	20
2	104	4.16	5	21		2	102	4.08	5	20		2	103	4.12	5	21
3	102	4.08	5	20		3	106	4.24	5	21		3	104	4.16	5	21
4	114	4.56	5	23		4	103	4.12	5	21		4	107	4.28	5	21
5	111	4.44	5	22		5	116	4.64	5	23		5	105	4.20	5	21
Spec Ed	21		6			Spec Ed	21		6			Spec Ed	21		6	
PK	32	3.00	3			PK	32	3.00	3			PK	32	3.00	3	
	673	16.72	38	22			670	16.40	25	21			661	16.52	25	21
Total Rms			41			Total Rms			41			Total Rms			41	
Rooms GE			29			Rooms GE			29			Rooms GE			29	
Rooms SE			6			Rooms SE			6			Rooms SE			6	
Rooms PK			3			Rooms PK			3			Rooms PK			3	
Other Used			3			Other Used			3			Other Used			3	
Open			0			Open			0			Open			0	

Riverview Utilization

Riverview																
2015-16		Rooms	Actual	Average		2016-17		Rooms	Actual	Average		2017-18		Rooms	Actual	Average
		25.00		Class Size				25.00		Class Size				25.00		Class Size
		25.00						25.00						25.00		
KG	49	1.96	3	16		KG	51	2.04	3	17		KG	50	2.00	3	17
1	59	2.36	3	20		1	53	2.12	3	18		1	56	2.24	3	19
2	63	2.52	3	21		2	63	2.52	3	21		2	56	2.24	3	19
3	48	1.92	3	16		3	68	2.72	3	23		3	68	2.72	3	23
4	84	3.36	4	21		4	50	2.00	3	17		4	71	2.84	3	24
5	66	2.64	3	22		5	84	3.36	4	21		5	50	2.00	3	17
Spec Ed	9		3			Spec Ed	9		3			Spec Ed	9		3	
										20						20
	378	10.16	22	19			378	9.36	22				360	10.04	21	
Total Rms			28			Total Rms			28			Total Rms			28	
Rooms GE			19			Rooms GE			19			Rooms GE			18	
Rooms SE			3			Rooms SE			3			Rooms SE			3	
Other Used			6			Other Used			6			Other Used			6	
Open			0			Open			0			Open			1	
2018-19		Rooms	Actual	Average		2019-20		Rooms	Actual	Average		2020-21		Rooms	Actual	Average
		25.00		Class Size				25.00		Class Size				25.00		Class Size
		25.00						25.00						25.00		
KG	51	2.04	3	17		KG	50	2.00	3	17		KG	52	2.08	3	17
1	55	2.20	3	18		1	56	2.24	3	19		1	55	2.20	3	18
2	60	2.40	3	20		2	59	2.36	3	20		2	60	2.40	3	20
3	60	2.40	3	20		3	65	2.60	3	22		3	63	2.52	3	21
4	71	2.84	3	24		4	62	2.48	3	21		4	67	2.68	3	22
5	71	2.84	3	24		5	71	2.84	3	24		5	62	2.48	3	21
Spec Ed	9		3			Spec Ed	9		3			Spec Ed	9		3	
	377	9.84	21	21			372	9.68	21	21			368	9.80	21	20
Total Rms			28			Total Rms			28			Total Rms			28	
Rooms GE			18			Rooms GE			18			Rooms GE			18	
Rooms SE			3			Rooms SE			3			Rooms SE			3	
Other Used			6			Other Used			6			Other Used			6	
Open			1			Open			1			Open			1	

Why with decrease enrollment is there still a shortage of space in each building?

- Implementation of full day kindergarten
- Increased demand for special services including self-contained classrooms; resource rooms; OT/PT/Speech
- Space for ELL Programs
- Other related services

Current and Tentative Future Use of Learning Cottages

- Riverview: Child Study Team and Guidance—would be moved to new space at Lakeview and would no longer be needed.
- Lakeview: Instrumental and Vocal Music—which can be moved into the main building and with some renovation be used for the Child Study Team.
- Valleyview: Various uses—there are four and any students housed in these units can be accommodated in the building

Conclusion

These solutions will remove most of the temporary classrooms but we do not believe these solutions to be sustainable over the long term (at least five years). There are very few other options available to the District as enrollment and program needs change. It is the recommendation of this study that the Board of Education consider the financial impact of increasing space at Riverview Elementary School. This might be accomplished by adding a second floor to the school.