

Enrollment Projection Update

December 2021 Ross Haber, Ed.D

Enrollment History and Projection without Housing Units

Roseland Cohort Only																			
	Births		K		1		2		3		4		5		6	K-6	PK	UG	Dist
																Total			Total
2016-17	67	1.12	75		64		65		56		55		61		56	432	26	3	461
				0.960		1.000		0.969		1.089		1.018		1.033					
2017-18	50	1.12	56		72		64		63		61		56		63	435	20	2	457
				1.143		0.986	_	1.063		0.968		1.098		1.089					
2018-19	47	1.19	56		64		71		68		61		67		61	448	18	3	469
	_			1.036		1.063		0.986		0.985		1.000		1.015					
2019-20	39	1.41	55		58		68		70		67		61		68	447	17	3	467
2020.21	7 0	0.00		1.127		1.086	_	0.985		1.043	_	1.015		0.951	7 0	1.10	1.1		1.55
2020-21	58	0.88	51	1 005	62	1.000	63		67		73	1.055	68	1 000	58	442	14	1	457
2021 22	1.0	1.07	40	1.235	(2)	1.000	_	1.048		0.985		1.055		1.000	C 0	451	1.4	_	1.05
2021-22	46	1.07	49		63		62		66		66		77		68	451	14	0	465
Ave		1.13		1.100		1.027		1.010		1.014		1.037		1.018					
Ave		1.13		1.100		1.027		1.010		1.014		1.037		1.016					
Births			K		1		2		3		4		5		6	K-8	PK	UG	Dist
Dittis			12		1				3				3		0	Total	110	00	Total
																Total			Total
2022-23	45		51		54		65		63		67		68		78	446	13	2	460
2023-24	51		51		56		55		65		64		69		70	430	24	3	457
2024-25	65		58		56		58		56		66		66		71	430	29	3	462
2025-26	54		74		63		58		58		57		69		67	445	30	3	478
2026-27	54		61		81		65		58		59		59		70	453	32	4	488

- Enrollment was stable between 2016-17 and 2021-22
- Enrollment projected to increase marginally by 2026-27 (<5%)
- This projection is based upon a six-year history of enrollment (cohort survival model).
- The cohort survival model is the approved method by the New Jersey Department of Education.

Projected Housing Developments

						Market Rate			A			
Location	Location	Type	Status	Total Units	Studio	1 BR	2BR	3BR	1 BR	2BR	3BR	Total Stds
						0.190	0.270	0.480	0.400	0.420	0.870	
Becker Farms	Units	Apt		300	23	79	186	12				
	SAC				0	15	50	6				71
85 Livingston Ave	Units	Apt		140	8	39	87	6				
	SAC					7	23					31
65 Livingson Ave	Units	Apt							12	17	13	
	SAC								5	7	11	23
146 Harrison Avenue**	Units	Townhomes		34			12	22		16	16	
	SAC						3	11		7	14	34
	Units	Apt		145		70	75					
	SAC					13	20					34
117 Harrison	Units	Townhomes		108			54	54				
	SAC						15	26				41
				727								234

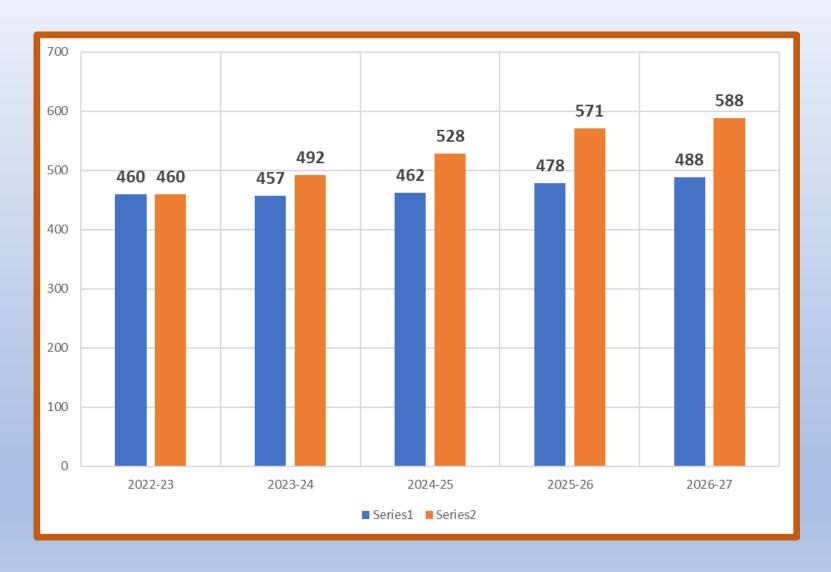
- These developments are projected to be completed and occupied by 2026-27.
- These developments may produce as many as 234 school aged children.
- It is estimated that of these 164 will be at the elementary level.
- The information came for the Roseland Planning Board and the Mayor.
- Multipliers based upon several sources including 2018 Rutgers study, unit yields in comparable communities we have studied.

Enrollment Projection with New Housing Units

Roseland With Housing Units																			
	Births		K		1		2		3		4		5		6	K-6	PK	UG	Dist
																Total			Total
2016-17	67	1.12	75		64		65		56		55		61		56	432	26	3	461
				0.960		1.000		0.969		1.089		1.018		1.033					
2017-18	50	1.12	56		72		64		63		61		56		63	435	20	2	457
				1.143		0.986		1.063		0.968		1.098		1.089					
2018-19	47	1.19	56		64		71		68		61		67		61	448	18	3	469
				1.036		1.063		0.986		0.985		1.000		1.015					
2019-20	39	1.41	55		58		68		70		67		61		68	447	17	3	467
				1.127		1.086	_	0.985	_	1.043		1.015	_	0.951					
2020-21	58	0.88	51		62		63		67		73		68		58	442	14	1	457
				1.235		1.000		1.048		0.985		1.055		1.000					
2021-22	46	1.07	49		63		62		66		66		77		68	451	14	0	465
Ave		1.13		1.100		1.027		1.010		1.014		1.037		1.018					
Births			K		1		2		3		4		5		6	K-8	PK	UG	
																Total			Total
2022 22	4.5		7 1		~ 4				-						70	116	10	_	4.60
2022-23	45		51		54		65		63		67		68		78	446	13	2	460
2022.24	<i>E</i> 1		50		<i>C</i> 1		<i>c</i> 0		70		<i>(</i> 0		74		75	165	24	2	402
2023-24	51		56		61		60		70		69		74		75	465	24	3	492
2024-25	65		63		66		68		66		76		76		81	496	29	3	528
2024-23	0.5		03		00		08		00		70		70		01	490	29	3	328
2025-26	54		79		74		73		73		72		84		82	538	30	3	571
2023-20	34		19		74		13		13		12		04		82	226	30	3	3/1
2026-27	54		64		89		79		77		77		78		89	553	32	4	588
2020-27	54		04		07		17		//		77		70		07	333	32	4	200

- With the new housing units, the enrollment is projected to increase to 588 or a net 100 higher than without these units.
- This is a net gain in that the student projected from new housing units are combined with the cohort table and are subject to the increases and decreases of that table.

Comparison of Projections with and without the New Housing Units



- Blue bar without new units.
- Orange bar with new units.