

MERRIMACK SCHOOL DISTRICT

School Administrative Unit #26

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TO: Merrimack School Board
FROM: Marjorie C. Chiafery, Superintendent of Schools
DATE: December 5, 2016
Re: Proposed Administrative Budget for School Year 2017-2018

INTRODUCTION

There are items that still need to be determined to complete the budget for 2017-2018.

I. Items Yet To Be Determined

A. Possible Warrant Articles

The Merrimack School Board approved its six-year Capital Improvement Plan (CIP) on October 3, 2016. One of the items to be addressed for 2017-2018 was asbestos removal in specific classrooms and hallways at Merrimack High School that totals 32,756 square feet at a cost of \$8.09 per square foot for a total cost of \$265,000. It became apparent during deliberations with the Assistant Superintendent for Business and Director of Maintenance that it might be advantageous to combine the replacement of cabinets and countertops in the Family and Consumer Science room at the high school with the asbestos abatement project as that room (C121) is in the designated asbestos abatement area. It is likely that asbestos exists under the current cabinets/countertops. The cabinets were installed in 1977. The doors of the cabinets have become warped and chipped over a forty year period of time. The countertops are also chipped and are missing sections of laminate. It will cost \$45,000 to replace the cabinets and countertops. The school board needs to determine if the two projects should be done concurrently at a total cost of \$310,000.

Another item on the CIP to be addressed in 2017-2018 is a major paving project that includes two segments. The first segment is to repave the entire bus loop around Merrimack High School. Resurfacing the pavement in the front and back of the school as well as the sides would cost \$196,174. Potholes, erosion of pavement and prior patching is evident. The second segment of the paving project is repaving O'Gara Drive from the end of the bus loop at Merrimack High School to Baboosic Lake Road for a cost of \$186,844. At a previous school board meeting, board members determined that the two paving projects should be addressed as two

separate warrants. Another consideration for the school board is to refrain from dealing with the O'Gara Drive paving item until a future budget is formulated that proposes a new SAU/Special Services Office and adjoining parking lot on O'Gara Drive and include O'Gara Drive paving at that time.

B. Other

The school board may want to include additional items in the budget that administrators may not have considered. Board members may also want to add items that were cut or reduced by district administrators when principals and directors initially presented their budgets. A list of items that were eliminated from the final budget is included in the budget book.

The timeline for the school board to approve the budget for the Merrimack School District Budget Committee is approximately six weeks from the date of issuance of the budget from the superintendent to the school board. Therefore, the budget should be completed on or before January 17, 2016.

II. Enrollments

The enrollment chart on page 3 highlights a comparison of the actual enrollment on October 3, 2016 with the projected enrollment for 2017.

The New England School Development Council (NESDEC) and the New Hampshire School Boards Association (NHSBA) are asked to prepare reports on an annual basis to verify administrators' calculations and to provide a long range planning tool.

The overall district enrollment is projected to decline by twenty-four (24) students. The upper elementary (5/6), middle school (7/8) and high school (9-12) will experience a reduction of eighteen (18), nineteen (19) and seven (7) students respectively.

**Chart of
Projected Enrollments
for 2017-2018**

Grades	Actual Enrollment as of 10/03/16	Projected Enrollment 2017-2018	Increase/Decrease
K-4	1236	1245	9
5-6	560	542	(18)
7-8	598	579	(19)
9-12	1197	1190	(7)
ODP/Preschool	144	155	11
TOTAL	3735	3711	(24)

NOTES:

The ODP/Preschool line on the above chart represents out-of-district placements (ODP) and those children who are 3 and 4 years old in district preschool programs at Reeds Ferry Elementary School, James Masticola Elementary School and Thorntons Ferry Elementary School. 2016-2017 was the first year of preschool at Thorntons Ferry.

Detailed projections by grade level and schools are provided on pages 17 and 18.

Included in the book are enrollment projections completed by a demographic specialist from the New England School Development Council, dated October 13, 2016.

Also in the budget book are enrollment projections prepared by Dean Michener, Information Services consultant affiliated with the New Hampshire School Boards Association, dated October 11, 2016.

Demographic specialists project that kindergarten cohorts will continue to be less than two hundred (200) students and the first grade cohorts also project lower enrollments based on an overall declining birth rate.

III. Personnel - Professional Staff

The administration is proposing the addition of one (1) half-time (.5) teaching position in order to provide equity in pupil teacher ratios among the three elementary schools.

A. Elementary Schools (PreK-4)

The administration remains committed to not only maintaining a low student-teacher ratio but also ensuring equity in student-teacher ratios among the three elementary schools. In order to meet the goal, the administration will transfer two (2) full-time teaching positions from the upper elementary school to the elementary schools. One teaching position will be assigned to Reeds Ferry Elementary School and the other will be directed to Thorntons Ferry Elementary School. Along with the transfers, the administration is recommending the addition of one (1) half-time (.5) kindergarten teaching position at Reeds Ferry Elementary School to ensure a student-teacher ratio of 11 to 13:1 for all kindergarten classes in the three elementary schools.

B. Upper Elementary School (5/6)

The administration is proposing to transfer two (2) full-time fifth grade teaching positions to the elementary level to address class size at the fourth grade level. The student-teacher ratio will be 25/26:1 for all fifth grade classes.

IV. Personnel- Support Staff

The administration is proposing the addition of one (1) half-time (.5) groundskeeper position for the Maintenance Department. (This position is called a Mechanic in the MESSA Collective Bargaining Agreement.) This position is needed to improve the turnaround time for grass cutting/trimming at all schools and in courtyards. The additional groundskeeper would improve the snow removal process, improve turnaround time in maintaining sports fields and eliminate having to pull mechanics away from fulfilling building job requests to do lawn maintenance. Director Touseau has requested this position for a number of years to meet demand. He will highlight the need during the hearing about the maintenance budget. The cost of the position is \$20,266.

V. Salaries and Wages - Contracts

The Merrimack School Board has a negotiated agreement with the Merrimack Educational Support Staff (MESSA) for the 2017-2018 school year. The third year of a three-year agreement is reflected in the budget.

The Merrimack School Board has a negotiated agreement with the Merrimack Teachers Association (MTA) for the 2017-2018 school year. The second year of a three-year agreement is reflected in the budget.

The Merrimack School Board has a negotiated agreement with the administrators through the Advise and Confer process. The financial impact of the third year of a three-year agreement is reflected in the budget.

VI. Employee Benefits

A. Health Coverage

The guaranteed maximum rate increase for health insurance coverage for the Merrimack School District for the 2017-2018 school year is nine percent (9%). The actual increase is only \$113,959 due to employee migration to different health plans.

B. NH Retirement for Professional Staff and Classified Staff

The employer contribution rate has increased by 10.8% for professional staff which amounts to \$361,480. The rate for classified staff is a 2% increase which is \$99,148 more than the 2016-2017 expenditure

VII. Classroom/Instructional Focus

The school district had a default budget for the 2016-2017 school year which resulted in a number of budget cuts. Cuts were made to furniture replacement plans in all six schools. A major priority of the administration is to restore the items that were deferred such as student chairs and desks, bookcases, computer tables and lab stools. Asterisks have been placed by line items and/or proposed amounts throughout the entire budget to denote those requests that were deferred.

The Technology Library Media budget also contains requests for items such as document cameras, interactive whiteboard equipment and software licensing that was deferred due to the default budget. The administration is requesting the restoration of those proposed items.

The implementation of a new math program for students in kindergarten through grade eight and the acquisition of textbooks and resource materials for the math adoption is

another priority for the administration. Assistant Superintendent McLaughlin will provide further insight into the methodology that is being employed by the District Math Committee to ensure the appropriate selection of materials.

VIII. Special Services

The special services budget for 2017-2018 has increased by 3.5% due to some specific requests to meet students' needs. The psychological testing accounts at the elementary, middle and high school levels have all been increased to meet the demand for more psychological evaluations and consultations. Director Fabrizio will further define the need for these services as students' mental health issues become more pronounced.

The additional equipment account has increased due to the request to purchase three (3) split-air conditioning units to maintain climate control for medically impaired students with respiratory issues. One of the split-air conditioning units was deferred from the 2016-2017.

The five-year transportation contract for special services will conclude at the end of the 2016-2017 school year. The administration has determined that there will be a 7% increase in transportation costs as the request for proposals is initiated for a new vendor.

Another goal for Special Services Director Fabrizio is the replacement of one of two District-owned special education vans that is over ten years old with more than one hundred thousand miles on it. The vehicle is used for transporting students to job sites and programs required in their individual education plans (IEPs).

IX. Transportation

The transportation contract for 2017-2018 has increased by 3.25% which is \$75,501 more than was budgeted in 2016-2017.

X. Maintenance

The school board approved the six-year Capital Improvement Plan (CIP) on October 3, 2016. After the CIP was approved other projects surfaced that needed to be considered for placement in the proposed operating budget for 2017-2018. The school board deliberated and determined in November that four projects should be placed in the proposed operating budget.

The item deferred in the 2016-2017 budget was the replacement of the high school HVAC unit at an estimated cost of \$539,827. The original unit was installed in 1977 and services the cafeteria and kitchen with ventilation and heat. The current HVAC unit is non-compliant by today's standards and has had numerous mechanical issues.

The most costly item is the replacement of a 24,513 square foot section of roof at Thorntons Ferry Elementary School. The roof expenditure is estimated to cost \$612,825 at \$25.00 per square foot and will have a thirty-five year warranty. There have been ongoing roof leaks, splitting and/or tearing of seams on the sheet sections and pitch issues.

The third project of major concern is the replacement of the sidewalk at Merrimack Middle School. The sidewalk was installed in 2004 and is deteriorating at a rapid rate. The cost to replace it is \$98,660.

The fourth project to be included in the proposed operating budget is repairing the sidewalk at Merrimack High School. The sidewalk was installed in 2001 and the concrete is now chipped and cracked. The cost for needed repairs is \$55,000.

XI. Budget Comparison

2017-2018 Proposed Administrative Budget	\$70,857,339
2016-2017 Approved Operating Budget	\$69,472,157
	<hr/>
	\$ 1,385,182

The proposed administrative budget is 1.96% more than the 2016-2017 approved operating budget.

The 2017-2018 default budget as required under RSA 40:13 is \$70,888,120. The proposed administrative budget is \$30,781 less than the default budget.

**Merrimack School District
Mastricola Elementary School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Preschool	37	40
Kindergarten	42	44
Grade 1	69	64
Grade 2	74	68
Grade 3	72	74
Grade 4	86	73
TOTAL	380	363

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Preschool Teacher	1.5		1.5
Kindergarten Teacher	2		2
Grade 1 Teacher	4		4
Grade 2 Teacher	4		4
Grade 3 Teacher	3	1	4
Grade 4 Teacher	4	-1	3
Art Teacher	1		1
Education Technology Integrator	1		1
ESOL Teacher	1		1
Gifted & Talented Teacher	0.5		0.5
Health & Physical Education	1		1
Language Arts Coordinator	1		1
Library Media Specialist	1		1
Music Teacher	1		1
Nurse	1		1
School Counselor	1		1
Special Education Coordinator	1		1
Special Education Teacher	5		5
Speech Teacher	1		1
Subtotal	35.0	0.0	35.0
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	3		3
COTA	1		1
Custodian	4		4
Hot Lunch Grade 2	1		1
Hot Lunch Grade 4	2		2
Kindergarten Instructional Assist.	2		2
Library Assistant	1		1
Lunch Monitor	3		3
Paraeducator, (I & II)	19		19
Speech Language Assistant	1		1
Title 1 Tutor	4		4
Subtotal	41.0	0.0	41.0
GRAND TOTAL	76.0	0.0	76.0

**Merrimack School District
Reeds Ferry Elementary School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Preschool	37	40
Kindergarten	55	58
Grade 1	101	96
Grade 2	100	103
Grade 3	110	100
Grade 4	82	113
TOTAL	485	510

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Preschool Teacher	2		2
Kindergarten Teacher	2	0.5	2.5
Grade 1 Teacher	6		6
Grade 2 Teacher	5		5
Grade 3 Teacher	5		5
Grade 4 Teacher	4	1	5
Art Teacher	1		1
Behavioral Specialist	1		1
Education Technology Integrator	1		1
ESOL Teacher	1		1
Gifted & Talented Teacher	0.5		0.5
Health & Physical Education	1		1
Language Arts Coordinator	1		1
Library Media Specialist	1		1
Music Teacher	1		1
Nurse	1		1
Preschool Coordinator	1		1
School Counselor	1		1
Special Education Coordinator	1		1
Special Education Teacher	6		6
Speech Teacher	1		1
Subtotal	43.5	1.5	45.0
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	4		4
COTA	1		1
Custodian	4		4
Hot Lunch Grade 2	1		1
Hot Lunch Grade 4	3		3
Kindergarten Instructional Assist.	2		2
Library Assistant	1		1
Lunch Monitor	3		3
Paraeducator, (I & II)	35		35
Speech Language Assistant	1		1
Title 1 Tutor	8		8
Subtotal	63.0	0.0	63.0
GRAND TOTAL	106.5	1.5	108.0

**Merrimack School District
Thorntons Ferry Elementary School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Preschool	40	40
Kindergarten	76	80
Grade 1	92	86
Grade 2	88	92
Grade 3	102	89
Grade 4	87	105
TOTAL	485	492

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Preschool Teacher	1.5		1.5
Kindergarten Teacher	3		3
Grade 1 Teacher	5		5
Grade 2 Teacher	4	1	5
Grade 3 Teacher	5	-1	4
Grade 4 Teacher	4	1	5
Art Teacher	1		1
Behavioral Specialist	1		1
Education Technology Integrator	1		1
Gifted & Talented Teacher	0.5		0.5
Health & Physical Education	1		1
Language Arts Coordinator	1		1
Library Media Specialist	1		1
Music Teacher	1		1
Nurse	1		1
School Counselor	1		1
Special Education Coordinator	1		1
Special Education Teacher	6		6
Speech Teacher	1		1
Subtotal	40.0	1.0	41.0
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	3		3
COTA	1		1
Custodian	4		4
Hot Lunch Grade 2	1		1
Hot Lunch Grade 4	3		3
Kindergarten Instruction Assist.	2		2
Library Assistant	1		1
Lunch Monitor	3		3
Paraeducator, (I & II)	20.5		20.5
Speech Language Assistant	0		0
Title 1 Tutor	5		5
Subtotal	43.5	0.0	43.5
GRAND TOTAL	83.5	1.0	84.5

**Merrimack School District
Mastricola Upper Elementary School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Grade 5	295	255
Grade 6	265	287
TOTAL	560	542

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Grade 5 Teacher	12	-2	10
Grade 6 Teacher	11		11
Art Teacher	1		1
Behavioral Specialist	1		1
Education Technology Integrator	1		1
Elementary Technology Coordinator	1		1
ESOL Teacher	0.5		0.5
Gifted & Talented Teacher	0.5		0.5
Health & Physical Education	1		1
Instrumental Music Teacher	1		1
Language Arts Coordinator	1		1
Library Media Specialist	1		1
Music Teacher	1		1
Nurse	1		1
School Counselor	2		2
Special Education Coordinator	1		1
Special Education Teacher	10		10
Speech Teacher	1		1
World Language	2		2
Subtotal	50.0	-2.0	48.0
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	3		3
COTA	0		0
Custodian	5		5
Head Custodian	1		1
Hot Lunch Grade 1	1		1
Hot Lunch Grade 3	3		3
Hot Lunch Grade 4	4		4
Library Assistant	1		1
Lunch Monitor	3		3
Paraeducator, (I & II)	26		26
Speech Language Assistant	1		1
Title I Tutor	4		4
Subtotal	52.0	0.0	52.0
GRAND TOTAL	102.0	-2.0	100.0

**Merrimack School District
Merrimack Middle School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Grade 7	315	266
Grade 8	283	313
TOTAL	598	579

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Art Teacher	2		2
Behavioral Specialist	1		1
Education Technology Integrator	1		1
ESOL Teacher	0.5		0.5
Family Consumer Science	2		2
Gifted & Talented Teacher	0.5		0.5
Health Teacher	2		2
Instrumental Music Teacher	1		1
Language Arts Coordinator	0.5		0.5
Language Arts Teacher	6.5		6.5
Library Media Specialist	1		1
Math Coordinator	0.5		0.5
Math Teacher	6.5		6.5
Music Teacher	1		1
Nurse	1		1
Physical Education Teacher	2		2
School Counselor	2		2
Science Teacher	7		7
Social Studies Teacher	7		7
Special Education Coordinator	1		1
Special Education Teacher	10		10
Speech Teacher	1		1
Technology Education Teacher	2		2
World Language	2.5		2.5
Subtotal	61.5	0.0	61.5
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	3		3
Custodian	5		5
Head Custodian	1		1
Hot Lunch Grade 1	1		1
Hot Lunch Grade 3	2		2
Hot Lunch Grade 4	6		6
Library Assistant	1		1
Paraeducator, (I & II)	22.5		22.5
Title I Tutor	2		2
Speech Language Assistant	0		0
Subtotal	43.5	0.0	43.5
GRAND TOTAL	105	0.0	105

**Merrimack School District
Merrimack High School
Enrollment/Budgeted Staffing
School Year 2016-2017 Projected 2017-2018**

	2016-2017	2017-2018
Grade 9	305	283
Grade 10	273	308
Grade 11	318	266
Grade 12	301	333
TOTAL	1197	1190

2016-2017 Professional Staff	Total	2017-2018 Professional Staff	Total
Art Teacher	3		3
Business Teacher	2		2
Director of Athletics	1		1
English Teacher	14		14
ESOL Teacher	0.5		1
Family Consumer Science	1		1
Gifted & Talented Teacher	0.5		1
Health & Physical Education	4		4
Library Media Specialist	1		1
Math Teacher	13		13
Music Teacher	2		2
Nurse	1.5		1.5
School Counseling Director	1		1
School Counselor	5		5
Science Teacher	14		14
Secondary Technology Coordinator	1		1
Social Studies Teacher	14		14
Special Education Coordinator	1		1
Special Education Teacher	14		14
Technology Education	6		6
World Language	9.8		9.8
Subtotal	109.3	0	109.3
2016-2017 Support Staff	Total	2017-2018 Support Staff	Total
Administrative Assistant	9		9
Custodians	9		9
Head Custodian	1		1
Hot Lunch Grade 1	1		1
Hot Lunch Grade 3	4		4
Hot Lunch Grade 4	10		10
Library Assistants	3		3
Paraeducator, (I & II)	41		41
Speech Language Assistant	1		1
Title 1 Tutor (Federal)	0		0
Traffic Monitor	1		1
Subtotal	80.0	0	80.0
GRAND TOTAL	189.3	0.0	189.3

Note: 9 Staff Members serve a dual role as Teachers and Department Heads

**Merrimack School District
Professional Staff Summary
2016-2017**

Classroom Teachers	MES	RFS	TFS	MUS	MMS	MHS	DW	TOTAL
Preschool Teacher	1.5	2	1.5					5
Kindergarten Teacher	2	2	3					7
Grade 1 Teacher	4	6	5					15
Grade 2 Teacher	4	5	4					13
Grade 3 Teacher	3	5	5					13
Grade 4 Teacher	4	4	4					12
Grade 5 Teacher				12				12
Grade 6 Teacher				11				11
Subtotal	18.5	24	22.5	23	0	0	0	88
Art Teacher	1	1	1	1	2	3		9
Behavioral Specialist		1	1	1	1			4
Business Teacher						2		2
Director of Athletics						1		1
Education Technology Integrator	1	1	1	1	1			5
Elementary Technology Coordinator				1				1
English Teacher						14		14
ESOL Teacher	1	1		0.5	0.5	0.5		3.5
Family Consumer Science					2	1		3
Gifted & Talented Teacher	0.5	0.5	0.5	0.5	0.5	0.5		3
Health & Physical Education	1	1	1	1	2	4		10
Health Teacher					2			2
Instrumental Music Teacher				1	1			2
Language Arts Coordinator	1	1	1	1	0.5			4.5
Language Arts Teacher					6.5			6.5
Library Media Specialist	1	1	1	1	1	1		6
Math Coordinator					0.5			0.5
Math Teacher					6.5	13		19.5
Music Teacher	1	1	1	1	1	2		7
Nurse	1	1	1	1	1	1.5		6.5
Out of District Coordinator							1	1
Preschool Coordinator		1						1
Reading Teacher								0
School Counseling Guidance						1		1
School Counselor	1	1	1	2	2	5		12
Science Teacher					7	14		21
Secondary Technology Coordinator						1		1
Social Studies Teacher					7	14		21
Special Education Coordinator	1	1	1	1	1	1		6
Special Education Teacher	5	6	6	10	10	14		51
Speech Teacher	1	1	1	1	1			5
Technology Education					2	6		8
World Language				2	2.5	9.8		14.3
Subtotal	16.5	19.5	17.5	27.0	61.5	109.3	1.0	252.3
GRAND TOTAL	35.0	43.5	40.0	50.0	61.5	109.3	1.0	340.3

**Merrimack School District
Support Staff Summary
2016-2017**

Positions	CO	MES	RFS	TFS	MUES	MMS	MHS	SS	MAINT	LUNCH	DW	TOTAL
Administrative Assistant	4	3	4	3	3	3	9	2	2	1		34
Bookkeeper	1.5											1.5
Computer Technician	2											2
COTA		1	1	1								3
Custodian	0.2	4	4	4	5	5	8	0.2				30.4
Grounds Person												0
Head Custodian					1	1	1					3
Hot Lunch Grade 1					1	1	1					3
Hot Lunch Grade 2		1	1	1								3
Hot Lunch Grade 3					3	2	4					9
Hot Lunch Grade 4		2	3	3	4	6	10					28
Kindergarten Inst. Asst.		2	2	2								6
Library Assistant		1	1	1	1	1	3					8
Lunch Monitor		3	3	3	3							12
Mechanic									6			6
Paraeducator, (I & II)		19	35	20.5	26	22.5	41	1				165
Parking Lot Monitor							1					1
Payroll Specialist	1											1
Speech Language Ass.		1	1		1		1					4
Title 1 Coordinator											0.5	0.5
Title 1 Tutor		4	6	5	3	2						20
Transportation Director											1	1
TOTAL	8.7	41	61	43.5	51	43.5	79	3.2	8	1	1.5	341.4

2017-2018	CO	MES	RFS	TFS	MUS	MMS	MHS	SS	MAINT	LUNCH	DW	TOTAL
Mechanic									0.5			341.9

**Merrimack School District
Management Staff Summary
2016-2017**

Positions	MES	RFS	TFS	MUES	MMS	MHS	DW	TOTAL
Superintendent							1	1
Assistant Superintendent							1	1
Business Administrator							1	1
Director of Human Resources							1	1
Network Administrator							1	1
Computer System Manager							1	1
Building Principal	1	1	1	1	1	1		6
Assistant Principal	1	1	1	1	1	2		7
Director of Special Education							1	1
Director of Technology							1	1
Director of Maintenance							1	1
Assist. Director of Maintenance							1	1
Director of Food Service							1	1
TOTAL	2	2	2	2	2	3	11	24

**Management Staff Summary
2017-2018**

Positions	MES	RFS	TFS	MUES	MMS	MHS	DW	TOTAL
Superintendent							1	1
Assistant Superintendent							1	1
Business Administrator							1	1
Director of Human Resources							1	1
Network Administrator							1	1
Computer System Manager							1	1
Building Principal	1	1	1	1	1	1		6
Assistant Principal	1	1	1	1	1	2		7
Director of Special Education							1	1
Director of Technology							1	1
Director of Maintenance							1	1
Assist. Director of Maintenance							1	1
Director of Food Service							1	1
TOTAL	2	2	2	2	2	3	11	24

**Merrimack School District
Projected Enrollments
2017-2018
Elementary Schools**

	Mastricola			Reeds Ferry			Thorntons Ferry			District Totals		
	Pupil	Tchr	P/T Ratio	Pupil	Tchr	P/T Ratio	Pupil	Tchr	P/T Ratio	Pupil	Tchr	P/T Ratio
PR	40	1.5	13	40	2	10	40	1.5	13	120	5	12
K	44	2	11	58	2.5	11/12	80	3	13	182	7.5	12
1	64	4	16	96	6	16	86	5	17	246	15	16
2	68	4	17	103	5	20/21	92	5	18	263	14	18/19
3	74	4	18/19	100	5	20	89	4	22	263	13	20
4	73	3	24	113	5	22/23	105	5	21	291	13	22
Total	363	18.5	20	510	25.5	20	492	23.5	21	1365	67.5	20

	Mastricola	Reeds Ferry	Thorntons Ferry	District Totals
PDD	0	2	0	2
Multiply Disabled/OT/PT	1	1	2	4
G & T or G & T/ESL	1	1	2	4
OT/PT or Sped Office/Conf Room	0.5	1	1	2.5
Math/Science Center/Literacy Center	2	1	1	4
ESL/Speech or Speech OT/PT	0.5	2	2	4.5
PASS or Behavioral Supports	1	0	0	1
Title I	1	1	2	4
Resource/ESL	2	1	3	6
Computer/Library Media Lab	1	2	1	4
Total Classrooms	29	38	38	105
Art	1	1	1	3
Music	1	1	1	3
Library/Library Storage Area	1	1	1	3
Gymnasium	1	1	1	3
All Purpose Room	1	1	1	3
Total Instructional Spaces	34	43	43	120
Available Spaces	0	0	0	0

Revised 10-24-16

COMPARTIVE ENROLLMENTS AND PROJECTION

October 3, 2016

YEAR	R/K	1	2	3	4	R-4	5	6	5-6	7	8	7-8	9	10	11	12	9-12	TOTAL	DIFF	SPED	TOTAL
1996-1997	39	395	452	414	425	1725	371	383	754	369	427	796	353	339	337	335	1364	4639	98	72	4711
1997-1998	35	413	381	453	415	1697	426	376	802	403	370	773	433	359	340	324	1456	4728	98	81	4809
1998-1999	38	363	424	384	457	1666	422	432	854	372	393	765	377	409	357	334	1477	4762	39	86	4848
1999-2000	24	367	365	446	396	1598	461	434	895	428	382	810	379	365	410	348	1502	4805	43	86	4891
2000-2001	28	381	368	385	450	1612	389	448	837	450	428	878	394	381	341	408	1524	4851	50	90	4941
2001-2002	25	374	389	379	388	1555	444	403	847	456	453	909	421	380	370	355	1526	4837	-19	85	4922
2002-2003	14	352	387	395	386	1534	394	421	815	399	439	838	456	424	372	378	1630	4817	-6	99	4916
2003-2004	21	341	354	377	391	1484	389	387	776	411	409	820	439	441	414	375	1669	4749	-46	121	4870
2004-2005	0	325	338	332	378	1373	377	374	751	390	415	805	407	434	431	416	1688	4617	-137	116	4733
2005-2006	243	273	330	339	340	1525	373	389	762	388	380	768	411	397	430	420	1658	4713	67	87	4800
2006-2007	221	335	269	333	349	1507	359	383	742	387	396	783	396	406	393	416	1611	4643	-64	93	4736
2007-2008	255	292	339	271	340	1497	352	361	713	383	378	761	377	388	401	402	1568	4539	-111	86	4625
2008-2009	237	335	292	330	284	1478	329	354	683	354	379	733	384	376	374	417	1551	4445	-84	96	4541
2009-2010	226	302	329	297	336	1490	286	331	617	340	356	696	383	378	367	389	1517	4320	-105	116	4436
2010-2011	215	311	302	328	301	1457	341	287	628	320	340	660	336	384	368	407	1495	4240	-82	114	4354
2011-2012	208	279	315	294	327	1423	299	344	643	286	326	612	344	331	384	392	1451	4129	-105	120	4249
2012-2013	194	269	274	324	296	1357	315	286	601	330	279	609	323	344	333	393	1393	3960	-155	134	4094
2013-2014	219	256	276	266	330	1347	285	313	598	280	324	604	285	326	344	353	1308	3857	-97	140	3997
2014-2015	213	278	256	279	275	1301	323	284	607	313	281	594	328	293	331	355	1307	3809	-78	110	3919
2015-2016	208	257	277	249	284	1275	272	306	578	278	300	578	273	330	278	343	1224	3655	-135	129	3784
2016-2017	173	262	262	284	255	1236	295	265	560	315	283	598	305	273	318	301	1197	3591	-49	144	3735
PROJECTION																					
2017-2018	182	246	263	263	291	1245	255	287	542	266	313	579	283	308	266	333	1190	3556	-24	155	3711
2018-2019	182	246	247	264	270	1209	291	247	538	288	264	551	313	287	301	281	1182	3480	-76	155	3635
2019-2020	182	246	247	248	271	1195	270	283	553	248	285	533	264	316	279	316	1176	3457	-24	155	3612
2020-2021	182	246	247	248	255	1179	271	262	533	284	246	529	286	267	309	295	1157	3398	-59	155	3553
2021-2022	182	246	247	248	255	1179	255	263	518	263	281	545	246	289	260	324	1119	3361	-36	155	3516



Merrimack, NH - SAU #26 Historical Enrollment

School District:

Merrimack, NH - SAU #26

10/13/2016

Historical Enrollment By Grade																				
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12	
2001	323	2006-07	52	221	335	271	334	350	362	388	392	397	397	397	404	395	412	0	4658	4710
2002	332	2007-08	49	254	292	338	270	338	353	360	385	382	376	384	399	395	0	4526	4575	
2003	274	2008-09	58	238	336	292	330	284	329	354	356	387	383	373	371	413	0	4446	4504	
2004	266	2009-10	79	228	299	329	298	335	287	329	345	356	384	377	367	385	0	4319	4398	
2005	300	2010-11	70	215	310	297	327	301	341	289	323	342	335	385	370	406	0	4241	4311	
2006	230	2011-12	77	206	277	315	294	325	298	344	288	326	344	333	379	393	0	4112	4189	
2007	283	2012-13	91	195	269	274	322	296	314	286	330	281	322	342	331	385	0	3947	4038	
2008	267	2013-14	102	215	256	276	266	330	285	313	280	324	285	326	344	353	0	3853	3955	
2009	266	2014-15	118	213	278	256	279	275	323	284	313	281	328	293	331	354	0	3808	3926	
2010	253	2015-16	104	208	257	277	249	284	272	306	278	300	273	330	278	343	0	3655	3759	
2011	227	2016-17	114	173	262	262	284	255	295	265	315	283	305	273	318	301	0	3591	3705	

Historical Enrollment in Grade Combinations											
Year	K-4	5-6	K-5	K-8	5-8	6-8	7-8	7-12	9-12		
2006-07	1511	750	2261	3050	1539	1177	789	2397	1508		
2007-08	1492	713	2205	2972	1480	1127	767	2321	1554		
2008-09	1480	683	2163	2906	1426	1097	743	2283	1540		
2009-10	1489	616	2105	2806	1317	1030	701	2214	1513		
2010-11	1450	630	2080	2745	1295	954	665	2161	1496		
2011-12	1417	642	2059	2673	1256	958	614	2053	1439		
2012-13	1356	600	1956	2567	1211	897	611	1991	1380		
2013-14	1343	598	1941	2545	1202	917	604	1912	1308		
2014-15	1301	607	1908	2502	1201	878	594	1900	1306		
2015-16	1275	578	1853	2431	1156	884	578	1802	1224		
2016-17	1236	560	1796	2394	1156	863	598	1795	1197		

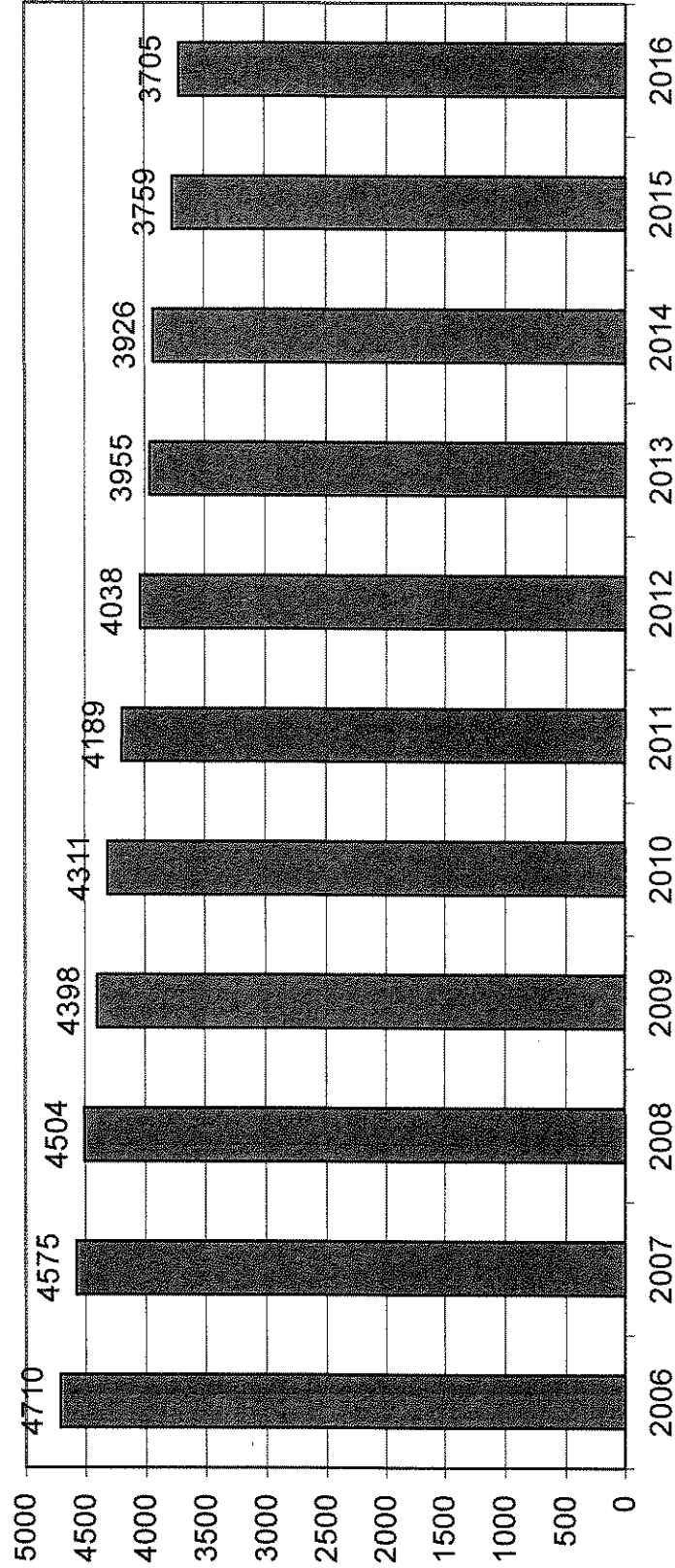
Historical Percentage Changes			
Year	K-12	Diff.	%
2006-07	4658	0	0.0%
2007-08	4526	-132	-2.8%
2008-09	4446	-80	-1.8%
2009-10	4319	-127	-2.9%
2010-11	4241	-78	-1.8%
2011-12	4112	-129	-3.0%
2012-13	3947	-165	-4.0%
2013-14	3853	-94	-2.4%
2014-15	3808	-45	-1.2%
2015-16	3655	-153	-4.0%
2016-17	3591	-64	-1.8%
Change	-1057		-22.9%

Merrimack School District SAU26

OCT 13 2016

Merrimack, NH - SAU #26 Historical Enrollment

PK-12, 2006-2016



Merrimack, NH - SAU #26 Projected Enrollment

School District:

Merrimack, NH - SAU #26

10/13/2016

Enrollment Projections By Grade*

Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2011	227	2016-17	114	173	262	262	284	255	295	285	315	283	305	273	318	301	0	3591	3705
2012	229	2017-18	115	182	217	263	263	291	255	287	266	313	283	308	266	334	0	3528	3643
2013	228	2018-19	116	181	228	218	264	270	291	248	288	284	313	286	301	279	0	3431	3547
2014	234	2019-20	117	186	227	229	219	271	270	283	249	286	284	317	279	316	0	3396	3513
2015	234	2020-21	118	186	233	228	230	225	271	283	284	287	286	287	309	293	0	3322	3440
2016	230	2021-22	119	183	233	234	229	236	225	284	264	282	247	289	261	324	0	3271	3390
2017	231	2022-23	120	184	229	234	235	235	236	219	265	262	282	250	282	274	0	3187	3307
2018	231	2023-24	121	184	231	230	235	241	235	230	220	263	262	285	244	296	0	3156	3277
2019	232	2024-25	122	185	231	232	231	241	241	229	231	219	263	265	278	256	0	3102	3224
2020	232	2025-26	123	184	232	232	233	237	241	234	230	229	219	266	259	292	0	3088	3211
2021	231	2026-27	124	184	231	233	233	239	237	234	235	228	229	221	260	272	0	3036	3160

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-out migration of families, and housing construction.

Based on an estimate of births

Based on children already born

Based on students already enrolled

Projected Enrollment in Grade Combinations*

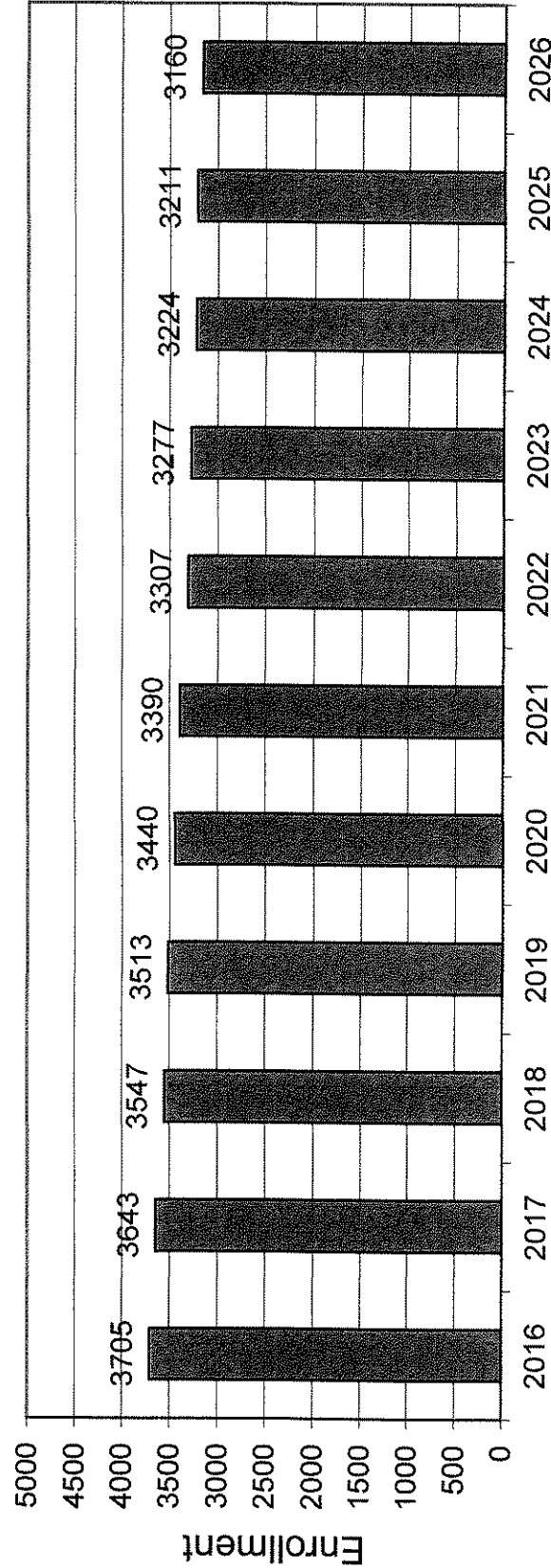
Year	K-4	5-6	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	1236	560	1796	2394	1158	863	598	1795	1197
2017-18	1216	542	1758	2337	1121	866	579	1770	1191
2018-19	1161	539	1700	2252	1091	800	552	1731	1179
2019-20	1132	553	1685	2220	1088	818	535	1711	1176
2020-21	1102	534	1636	2167	1065	794	531	1686	1155
2021-22	1115	489	1604	2150	1035	810	546	1667	1121
2022-23	1117	455	1572	2099	982	746	527	1615	1088
2023-24	1121	465	1586	2069	948	713	483	1570	1087
2024-25	1120	470	1590	2040	920	679	450	1512	1062
2025-26	1118	475	1593	2032	934	693	459	1495	1036
2026-27	1120	471	1591	2034	934	697	463	1445	982


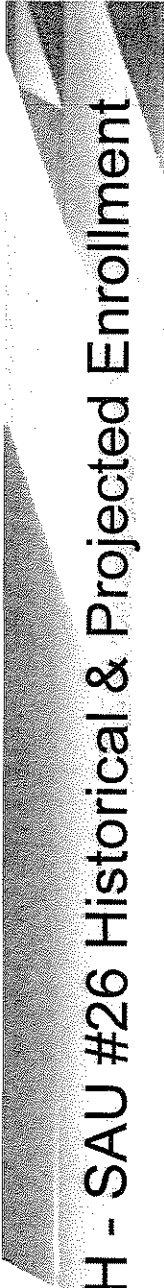
Projected Percentage Changes

Year	K-12	Diff.	%
2016-17	3591	0	0.0%
2017-18	3528	-63	-1.8%
2018-19	3431	-97	-2.7%
2019-20	3396	-35	-1.0%
2020-21	3322	-74	-2.2%
2021-22	3271	-51	-1.5%
2022-23	3187	-84	-2.6%
2023-24	3156	-31	-1.0%
2024-25	3102	-54	-1.7%
2025-26	3088	-14	-0.5%
2026-27	3036	-62	-1.7%
Change	-555		-15.5%

Merrimack, NH - SAU #26 Projected Enrollment

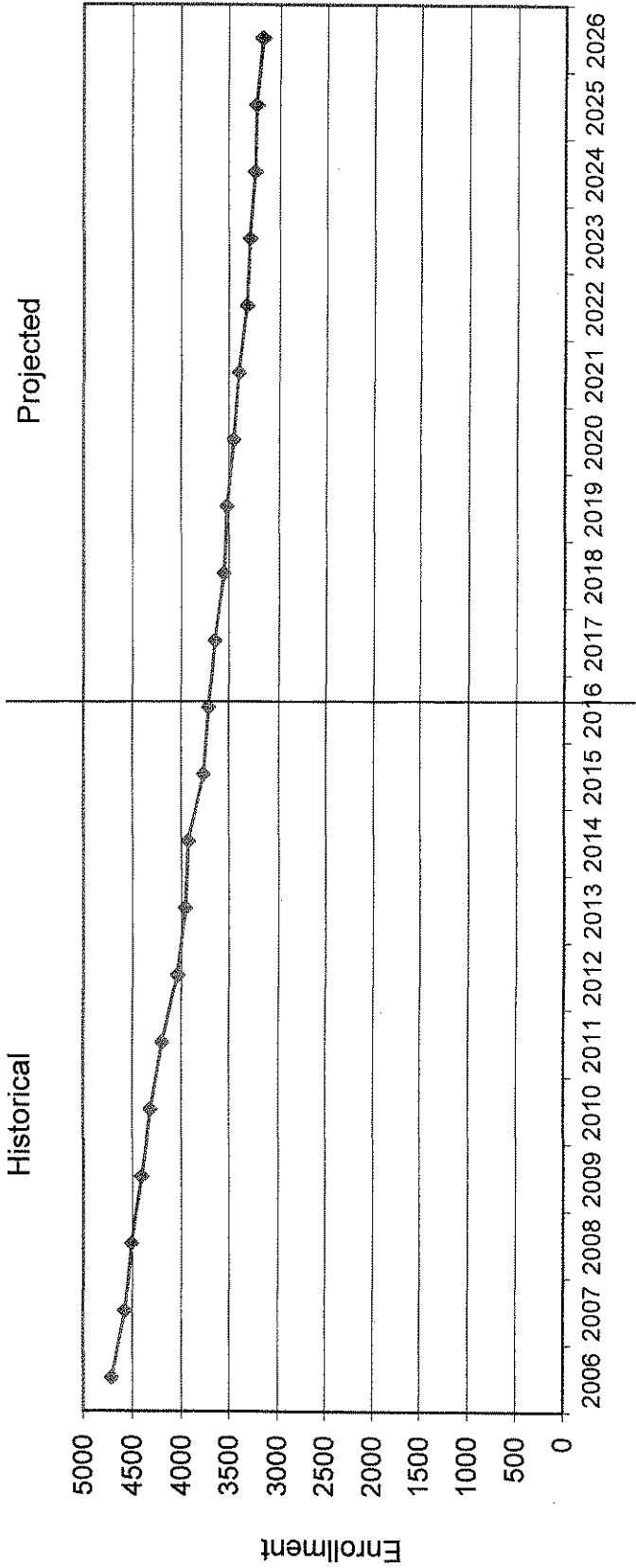
PK-12 TO 2026 Based On Data Through School Year 2016-17



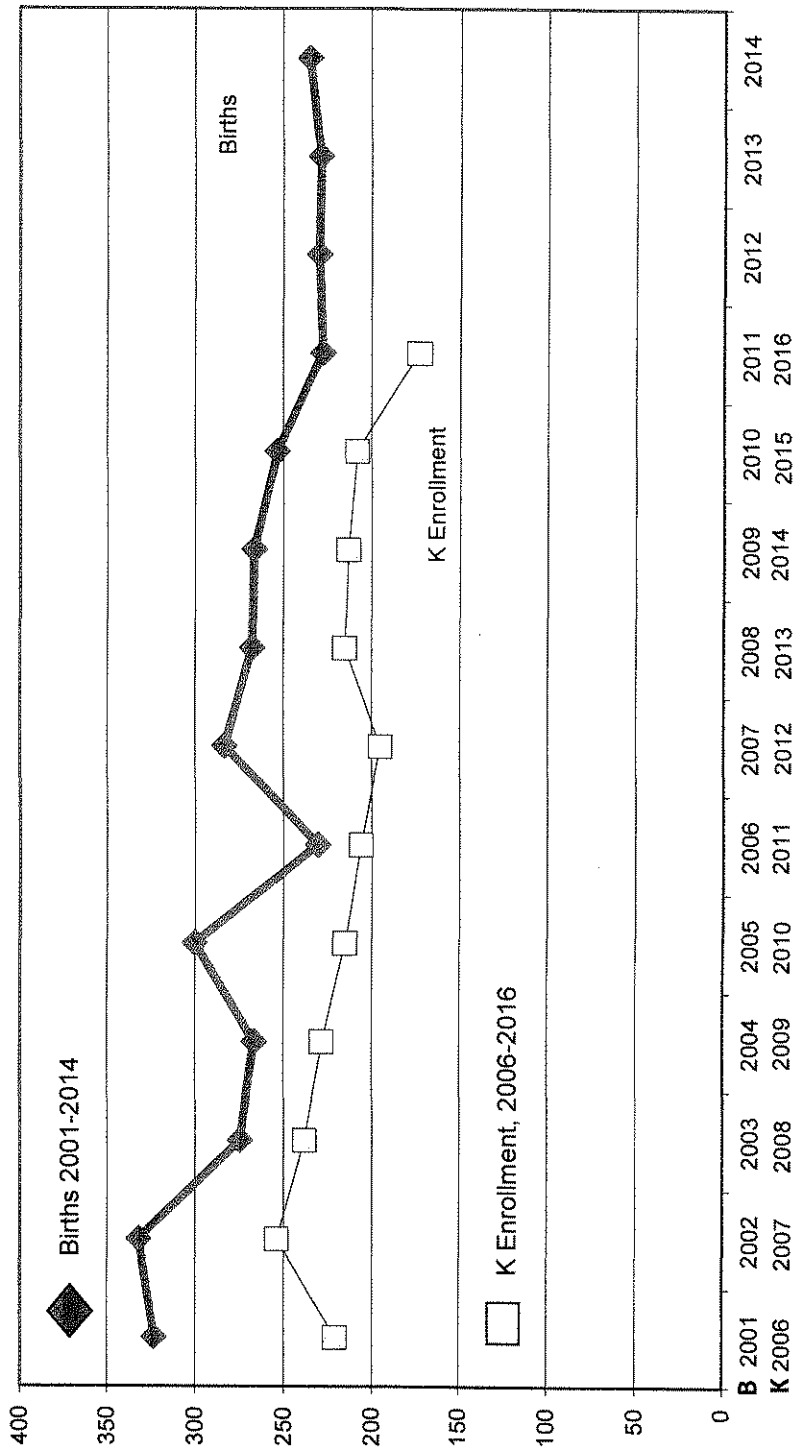



Merrimack, NH - SAU #26 Historical & Projected Enrollment

PK-12, 2006-2026



Merrimack, NH - SAU #26 Birth-to-Kindergarten Relationship



Merrimack, NH - SAU #26 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	49	0
2006	50	0
2007	50	0
2008	50	0
2009	50	0
2010	50	0
2011	50	0
2012	22	0
2013	20	0
2014	23	0
2015	25	0
2016	n/a	0

Source: HUD and Building Department

Enrollment History			
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total	
2005-06	n/a	n/a	
2012-13	n/a	n/a	
2013-14	n/a	n/a	
2014-15	n/a	n/a	
2015-16	n/a	n/a	
2016-17	n/a	n/a	

[illegible]

K-12 Home-Schooled Students	2016	103
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K-12 Residents "Choiced-out" or in Charter or Magnet Schools	2016	101
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K-12 Special Education Outplaced Students	2016	20
--	------	----

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2015	

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.



October 11, 2016

OCT 11 2016

Superintendent Marjorie Chiafery
School Administrative Unit #26
36 McElwain Street
Merrimack, NH 03054

Dear Superintendent Chiafery:

Enclosed are updated enrollment projections for the Merrimack school district in SAU #26. These projections are based on the fall October enrollment counts provided by your office. A standard cohort survival model has again been used to calculate grade progression ratios based upon three methodologies: simple one year (most recent) trend, five year average and three year weighted average. The three year weighted average gives more weight to recent trends.

The cohort survival models do not factor in outside, or extraneous, demographic/environmental influences occurring in the district. They do reflect the pattern of progression from one grade to the next over the past several years and, assuming similar circumstances, project those patterns into the future. The models also consider birth patterns and the birth to six-year-old ratio, i.e. the number of students enrolling in first grade six years after the observed birth count. Actual birth counts were available through 2014. The 2015 count is still considered preliminary. Information is also available on the trend to date for 2016.

First grade projections through 2021 are based on these known birth counts. The projections for 2022 and beyond rely on estimates of births, and are therefore 'estimates' based on 'estimates'. Note that the next several years' first grade projections estimate lower enrollments, 230-245 range, based on the recent decline in births and application of the birth-to-first-grade ratios. This fall, enrollments surpassed the number of births in 2010, but in general this pattern of first grade enrollments exceeding the corresponding birth counts has not been consistent, making first grade projections more difficult. It will be important to monitor not only the number of resident births, but also the actual corresponding enrollments and their relationship to prior births. The estimates for grade one impact subsequent year estimates for grade two and determine future projections as the model is extended out further in time; thus the need for regular updates.

Enclosed are grade-by-grade projections as well as summary graphs showing elementary and secondary enrollments. Please note that projections are based on calculations and rounded to the nearest whole number. This rounding may result in summary total counts that vary by one or two when compared to using the rounded whole number. Also enclosed are graphs showing the overall birth trend. If you have any questions or comments, please feel free to call anytime.

Sincerely,

R. Dean Michener

enc.

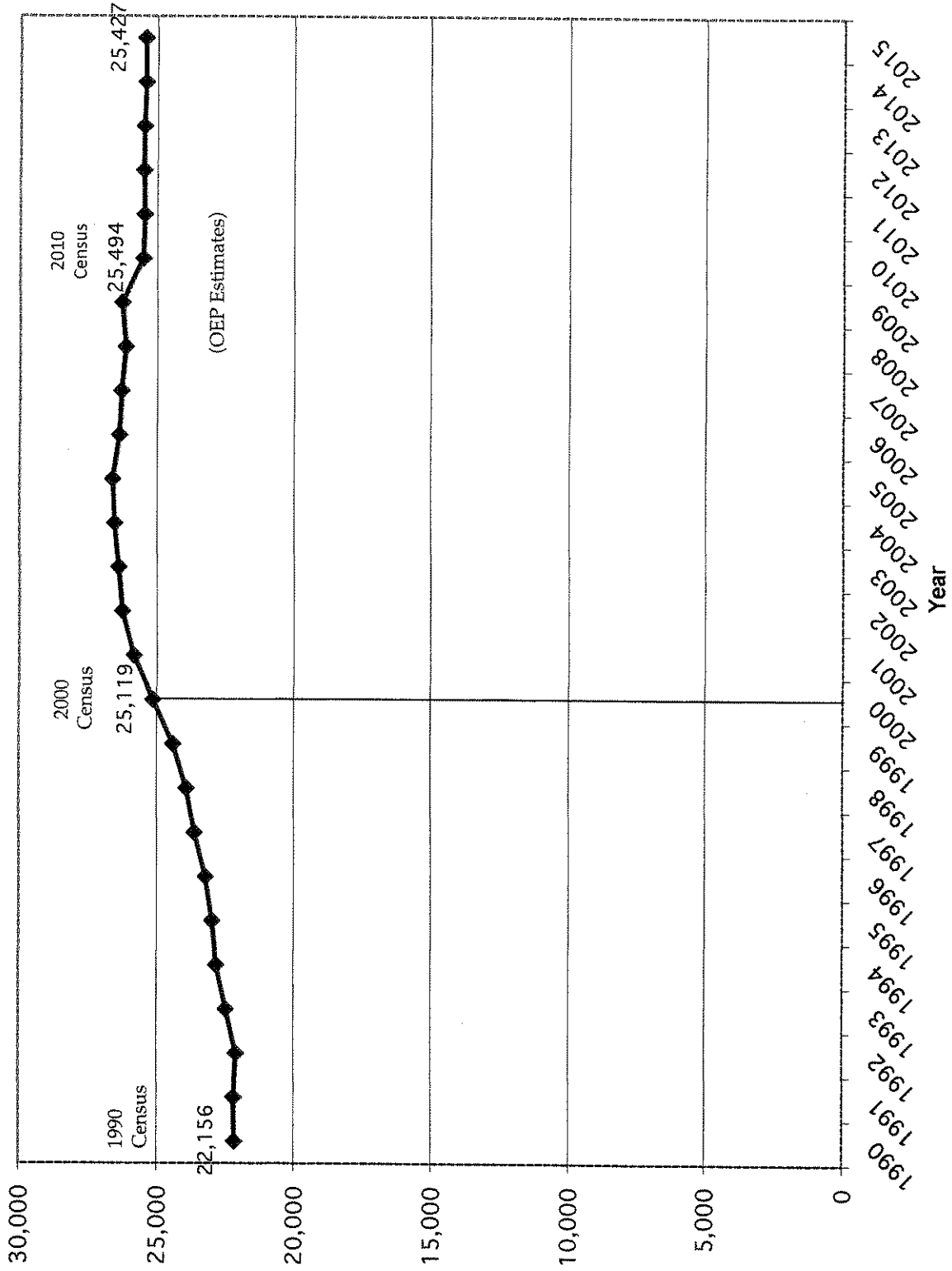
Executive Director

Dr. Theodore E. Comstock

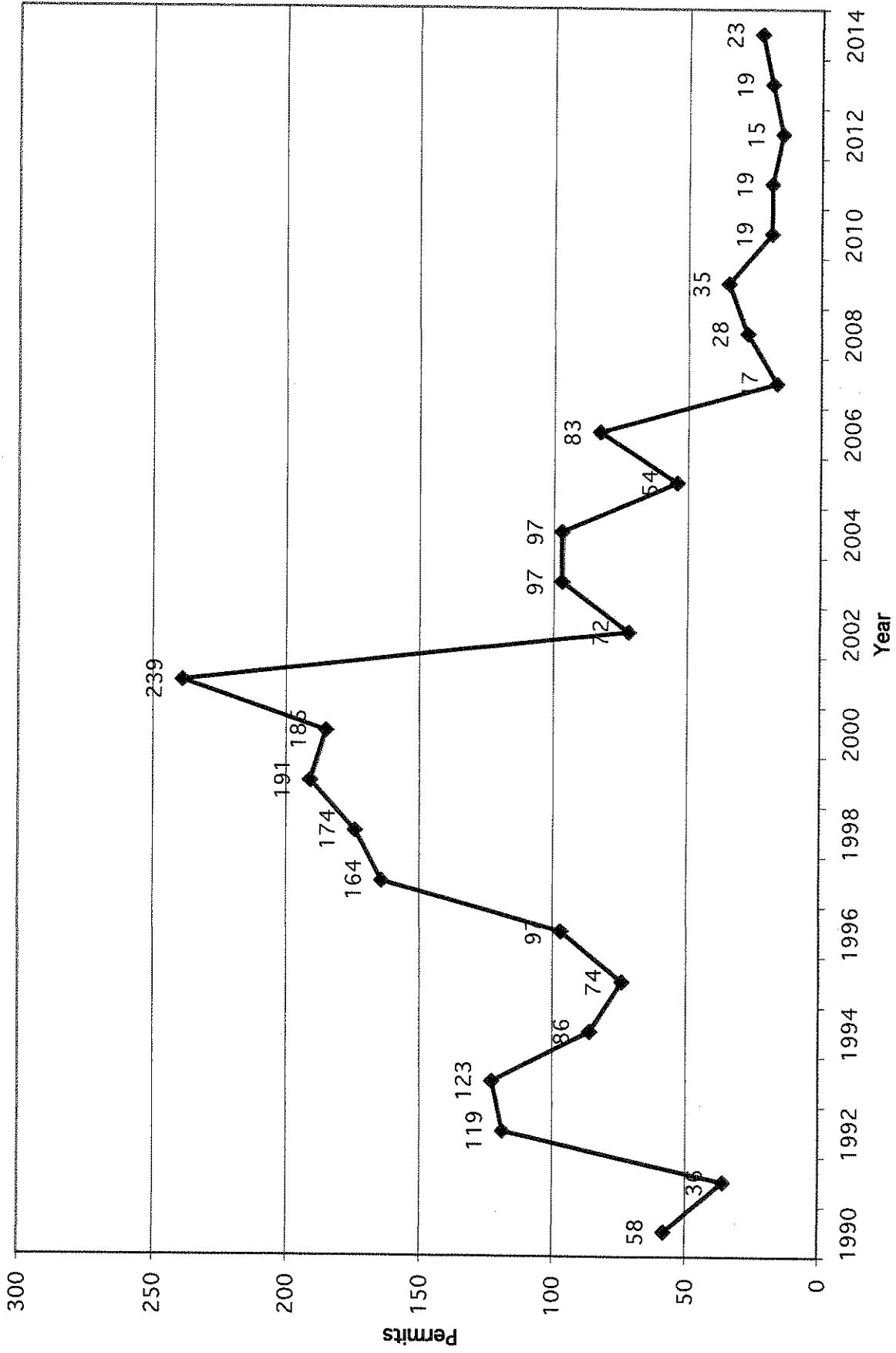
sklesq@aol.com

NH School Boards Association
25 Triangle Park Drive, Suite 101
Concord, NH 03301

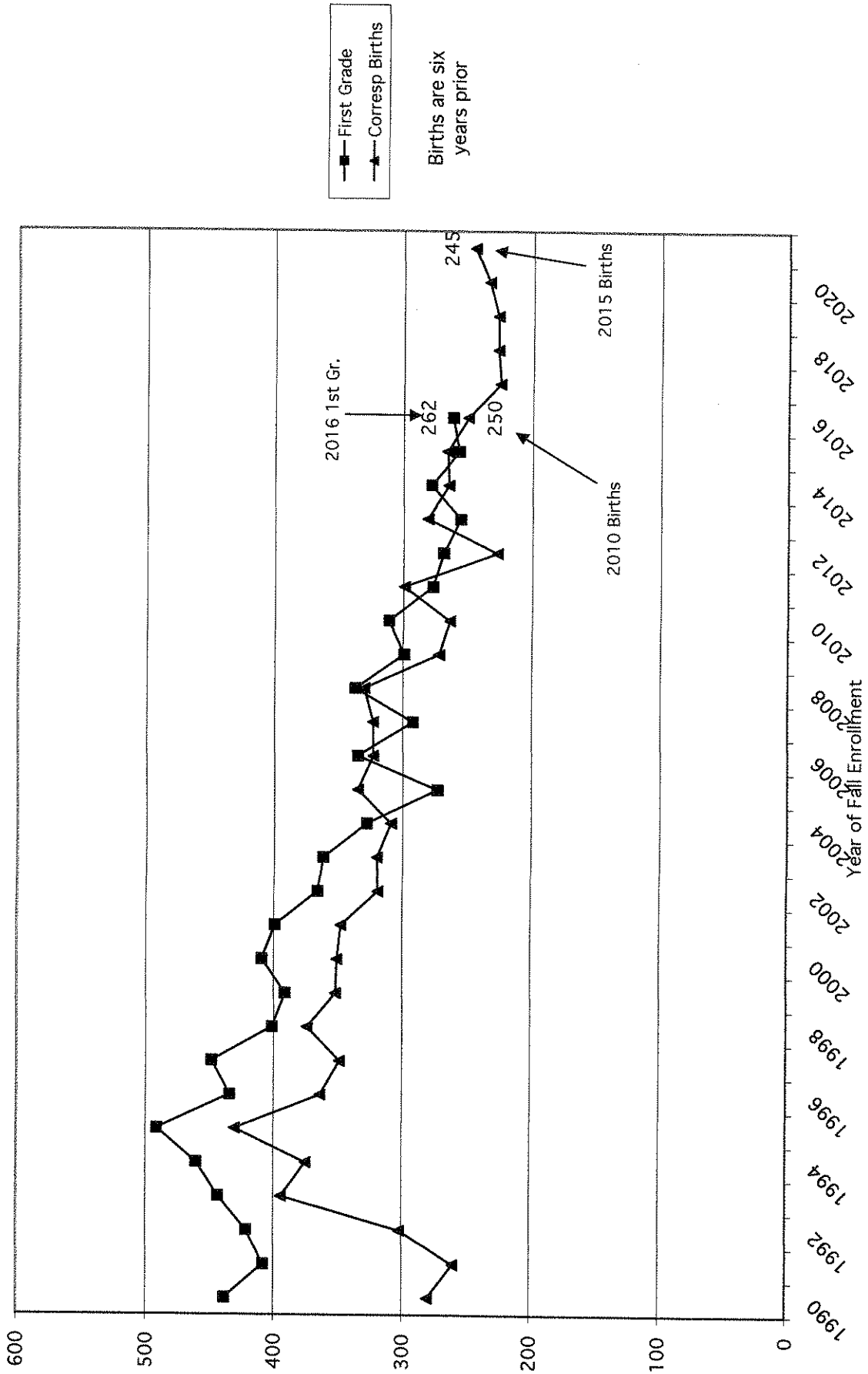
Town of Merrimack Population Estimates



Merrimack School District Residential Permits: Annual Net Change in Units



Merrimack School District Births and Corresponding First Grade Enrollment



Merrimack School District
Enrollment Projections: Births and First Through Twelfth Grade

(6 Yrs
Prior)

Merrimack Year	Births	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
2000	351		409	368	385	450	389	448	450	428	394	381	341	408
2001	348		399	389	379	388	444	403	456	453	421	380	370	355
2002	319		366	387	395	386	394	421	399	439	456	424	372	378
2003	320		362	354	377	391	389	387	411	409	439	441	414	375
2004	309		328	345	341	380	379	381	400	420	412	437	433	418
2005	335	243	273	330	339	340	373	389	388	380	411	397	430	420
2006	323	221	335	269	333	349	359	383	387	396	396	406	393	416
2007	323	254	292	338	270	338	353	360	385	382	376	384	399	395
2008	330	237	337	292	329	284	329	354	356	387	383	373	371	413
2009	272	228	299	329	298	335	287	329	345	356	384	377	367	385
2010	264	215	311	302	328	301	341	287	320	340	336	384	368	407
2011	299	206	277	315	294	325	298	344	288	326	344	333	379	383
2012	227	195	269	274	322	296	314	286	330	281	322	342	331	385
2013	281	215	256	276	266	330	285	313	280	324	285	326	344	353
2014	264	213	278	256	279	275	323	284	313	281	328	293	331	354
2015	266	208	257	277	249	284	272	306	278	300	273	330	278	343
2016	250	173	262	262	284	255	295	265	315	283	305	273	318	301
2017	225													
2018	226													
2019	227													
2020	234													
2021	234													
2022	240													
2023	242													
2024	245													
2025	246													
2026	248													

Merrimack School District
Enrollment Projections: Births and First Through Twelfth Grade

NHSD
10/7/16

Year	Births	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Simple														
2016	250	1,2596 173	1,0480 262	1,0195 262	1,0253 284	1,0241 255	1,0387 295	0,9743 265	1,0294 315	1,0180 283	1,0167 305	1,0000 273	0,9636 318	1,0827 301
2017	225	188	236	267	269	291	265	287	273	321	288	305	263	344
2018	226	189	237	240	274	275	302	258	296	278	326	288	294	285
2019	227	195	238	241	246	280	286	294	266	301	282	326	277	318
2020	234	195	245	243	248	252	291	278	303	270	306	282	314	300
2021	234	200	245	250	249	254	262	284	287	308	275	306	272	340
2022	240	201	252	250	256	255	263	255	292	292	314	275	295	295
2023	242	204	254	256	256	262	265	257	263	297	297	314	265	319
2024	245	205	257	259	263	262	273	258	264	268	302	297	302	287
2025	246	206	258	262	265	269	273	266	265	269	272	302	286	327
2026	248	206	260	263	268	271	280	266	273	270	273	272	291	309
Five Yr														
2016	250	1,2748 173	1,0264 262	1,0060 262	1,0014 284	1,0213 255	0,9861 295	0,9745 265	0,9889 315	0,9866 283	1,0007 305	1,0077 273	0,9865 318	1,0439 301
2017	225	182	231	264	262	290	251	287	262	311	283	307	269	332
2018	226	183	232	232	264	268	286	245	284	259	311	285	303	281
2019	227	188	233	233	233	270	264	279	242	280	259	313	282	317
2020	234	188	240	234	234	238	266	258	276	239	281	261	309	294
2021	234	193	240	242	235	239	234	259	255	272	239	283	257	323
2022	240	195	246	242	242	240	235	228	256	251	272	241	279	268
2023	242	197	248	248	242	247	236	229	226	253	251	274	238	291
2024	245	198	251	250	248	247	244	230	227	223	253	253	271	248
2025	246	200	252	253	250	253	244	237	228	224	223	255	250	282
2026	248	200	255	254	253	256	250	237	235	225	224	225	251	261
3 Yr Wt														
2016	250	1,2474 173	1,0207 262	1,0082 262	1,0062 284	1,0236 255	1,0115 295	0,9679 265	1,0083 315	0,9943 283	1,0017 305	1,0068 273	0,9679 318	1,0560 301
2017	225	185	230	264	264	291	258	286	267	313	283	307	264	336
2018	226	186	231	232	266	270	294	250	288	266	314	285	297	279
2019	227	191	232	233	233	272	273	285	252	286	266	316	276	314
2020	234	191	239	234	234	238	275	264	287	250	287	268	306	292
2021	234	196	239	241	235	240	241	266	266	285	251	289	259	323
2022	240	198	245	241	242	241	242	233	269	265	286	252	279	274
2023	242	200	247	247	242	248	243	235	235	267	265	288	244	295
2024	245	201	250	249	249	248	251	236	236	234	267	267	279	258
2025	246	203	251	252	251	254	251	243	238	235	234	269	259	294
2026	248	203	253	253	254	256	257	243	245	236	236	236	261	273

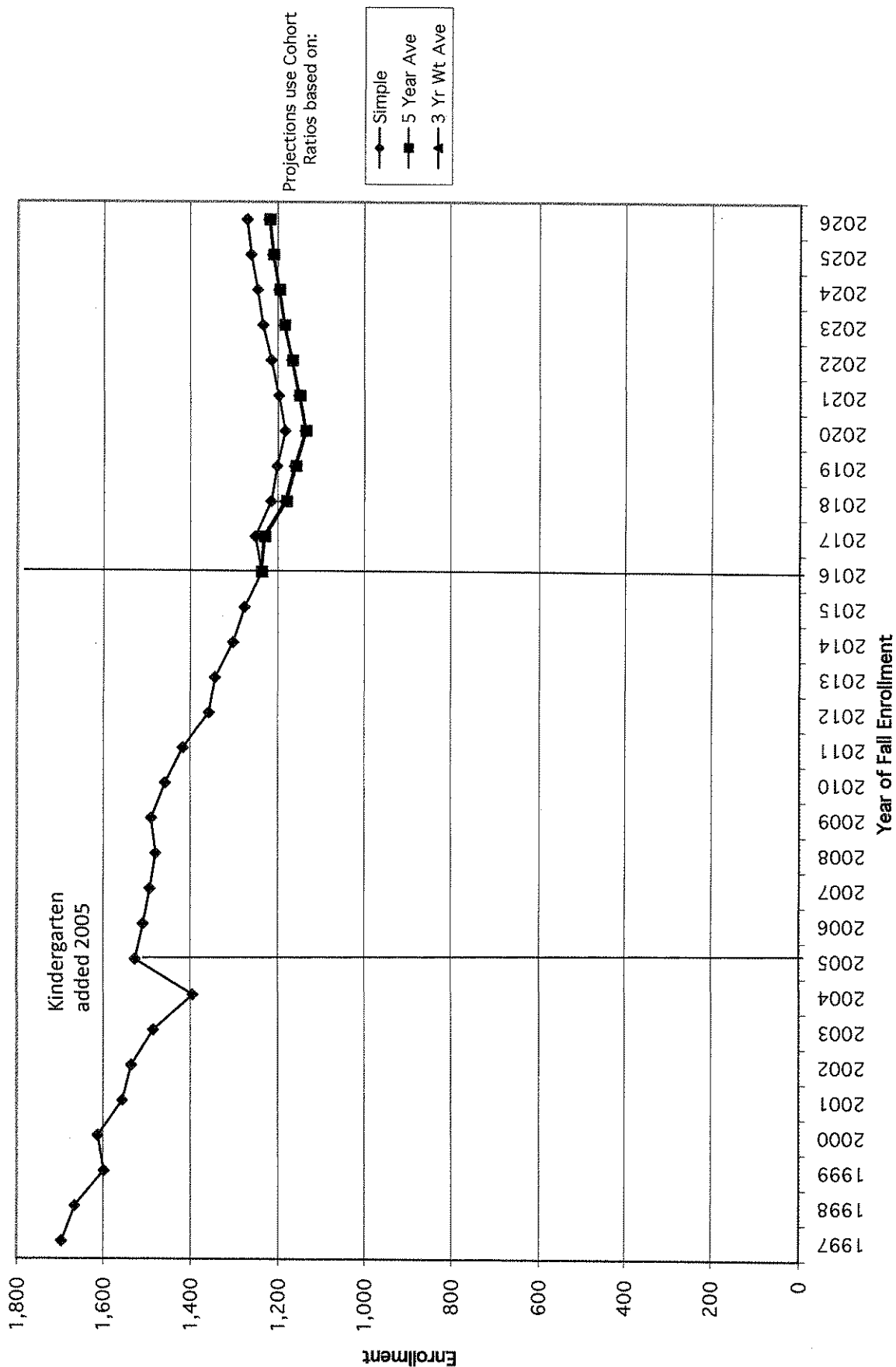
Merrimack School District
Enrollment Projections: Births and First Through Twelfth Grade

	K	Gr. K-4	Gr. 5-6	Gr. 7-8	Gr. 9-12	Gr. K-8	Gr. K-12
2001		1,555	847	909	1,526	3,311	4,837
2002		1,534	815	838	1,630	3,187	4,817
2003		1,484	776	820	1,669	3,080	4,749
2004		1,394	760	820	1,700	2,974	4,674
2005	243	1,525	762	768	1,658	3,055	4,713
2006	221	1,507	742	783	1,611	3,032	4,643
2007	254	1,492	713	767	1,554	2,972	4,526
2008	237	1,479	683	743	1,540	2,905	4,445
2009	228	1,489	616	701	1,513	2,806	4,319
2010	215	1,457	628	660	1,495	2,745	4,240
2011	206	1,417	642	614	1,439	2,673	4,112
2012	195	1,356	600	611	1,380	2,567	3,947
2013	215	1,343	598	604	1,308	2,545	3,853
2014	213	1,301	607	594	1,306	2,502	3,808
2015	208	1,275	578	578	1,224	2,431	3,655
2016	173	1,236	560	598	1,197	2,394	3,591

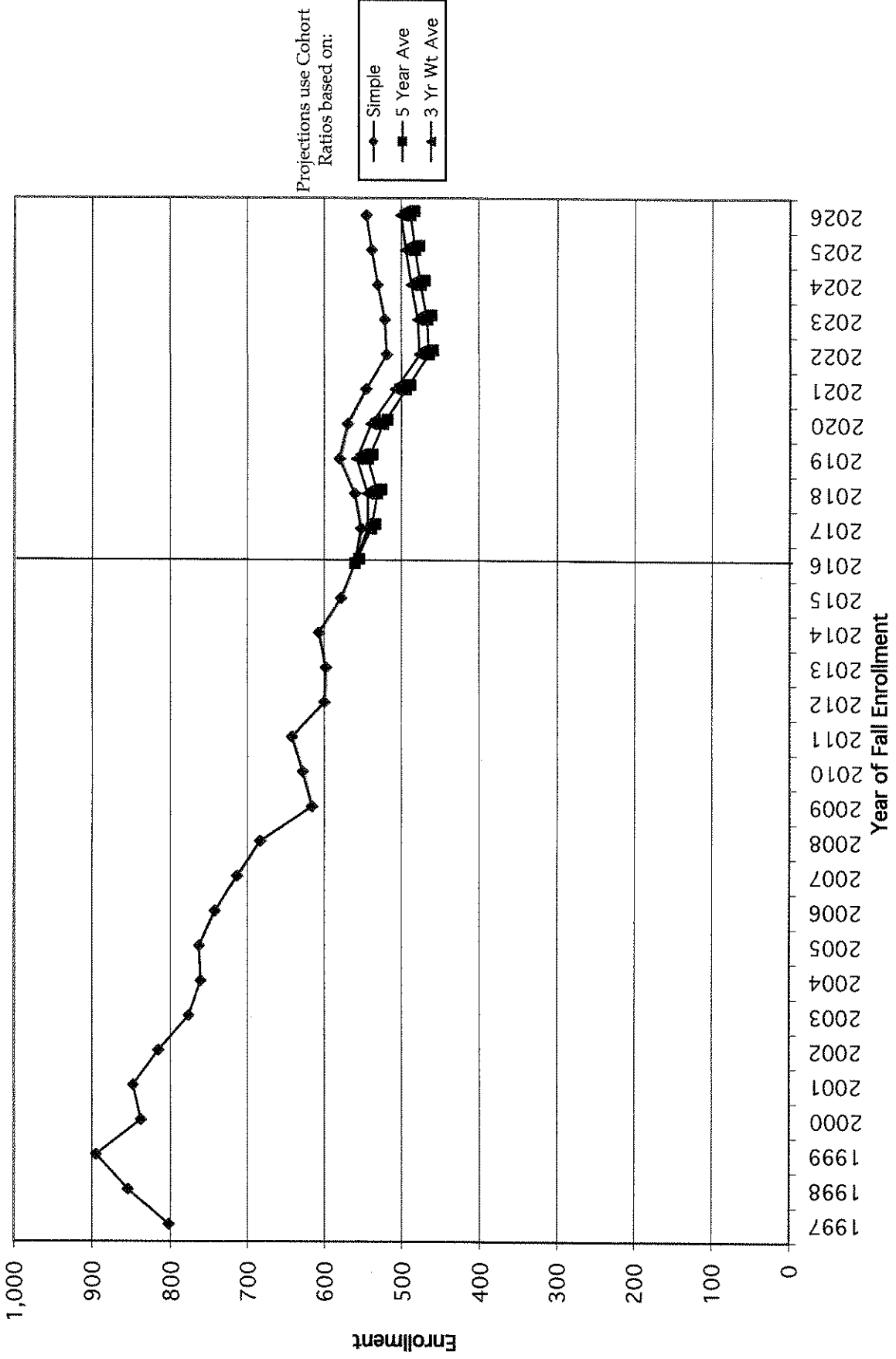
Merrimack School District
Enrollment Projections: Births and First Through Twelfth Grade

	K	Gr. K-4	Gr. 5-6	Gr. 7-8	Gr. 9-12	Gr. K-8	Gr. K-12
Simple 2016	173	1,236	560	598	1,197	2,394	3,591
2017	188	1,250	552	593	1,200	2,396	3,596
2018	189	1,215	560	574	1,192	2,349	3,541
2019	195	1,201	580	567	1,204	2,348	3,552
2020	195	1,182	570	573	1,203	2,326	3,528
2021	200	1,197	546	595	1,193	2,338	3,531
2022	201	1,214	519	584	1,178	2,317	3,495
2023	204	1,233	521	560	1,195	2,314	3,509
2024	205	1,245	530	532	1,188	2,308	3,496
2025	206	1,260	538	534	1,187	2,333	3,520
2026	206	1,269	545	544	1,146	2,358	3,504
Five Yr 2016	173	1,236	560	598	1,197	2,394	3,591
2017	182	1,229	539	573	1,192	2,341	3,532
2018	183	1,179	531	543	1,181	2,253	3,434
2019	188	1,157	543	523	1,170	2,223	3,393
2020	188	1,134	523	515	1,144	2,172	3,317
2021	193	1,148	493	527	1,102	2,168	3,270
2022	195	1,164	464	507	1,061	2,136	3,196
2023	197	1,183	466	479	1,055	2,127	3,181
2024	198	1,195	474	450	1,025	2,118	3,143
2025	200	1,209	481	452	1,010	2,142	3,152
2026	200	1,217	487	460	961	2,164	3,125
3 Yr Wt 2016	173	1,236	560	598	1,197	2,394	3,591
2017	185	1,233	543	580	1,191	2,357	3,548
2018	186	1,184	544	554	1,175	2,281	3,456
2019	191	1,161	558	538	1,172	2,256	3,428
2020	191	1,136	539	537	1,152	2,213	3,365
2021	196	1,151	508	552	1,122	2,210	3,332
2022	198	1,167	476	533	1,092	2,176	3,267
2023	200	1,185	478	502	1,093	2,165	3,258
2024	201	1,197	486	471	1,071	2,154	3,225
2025	203	1,211	494	473	1,056	2,177	3,234
2026	203	1,219	500	481	1,005	2,200	3,206

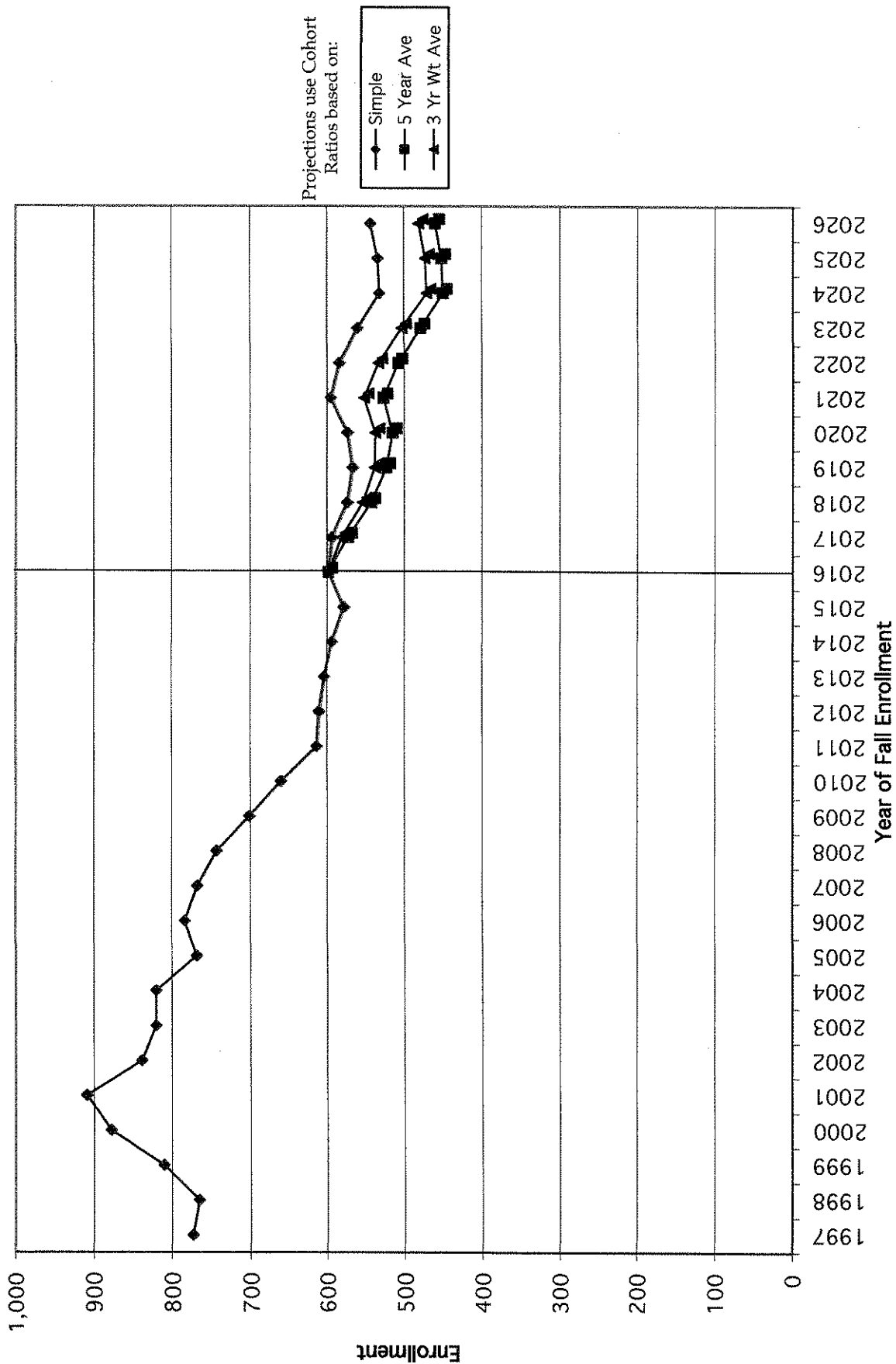
Merrimack School District Elementary (Grades K-4) Enrollments and Projections



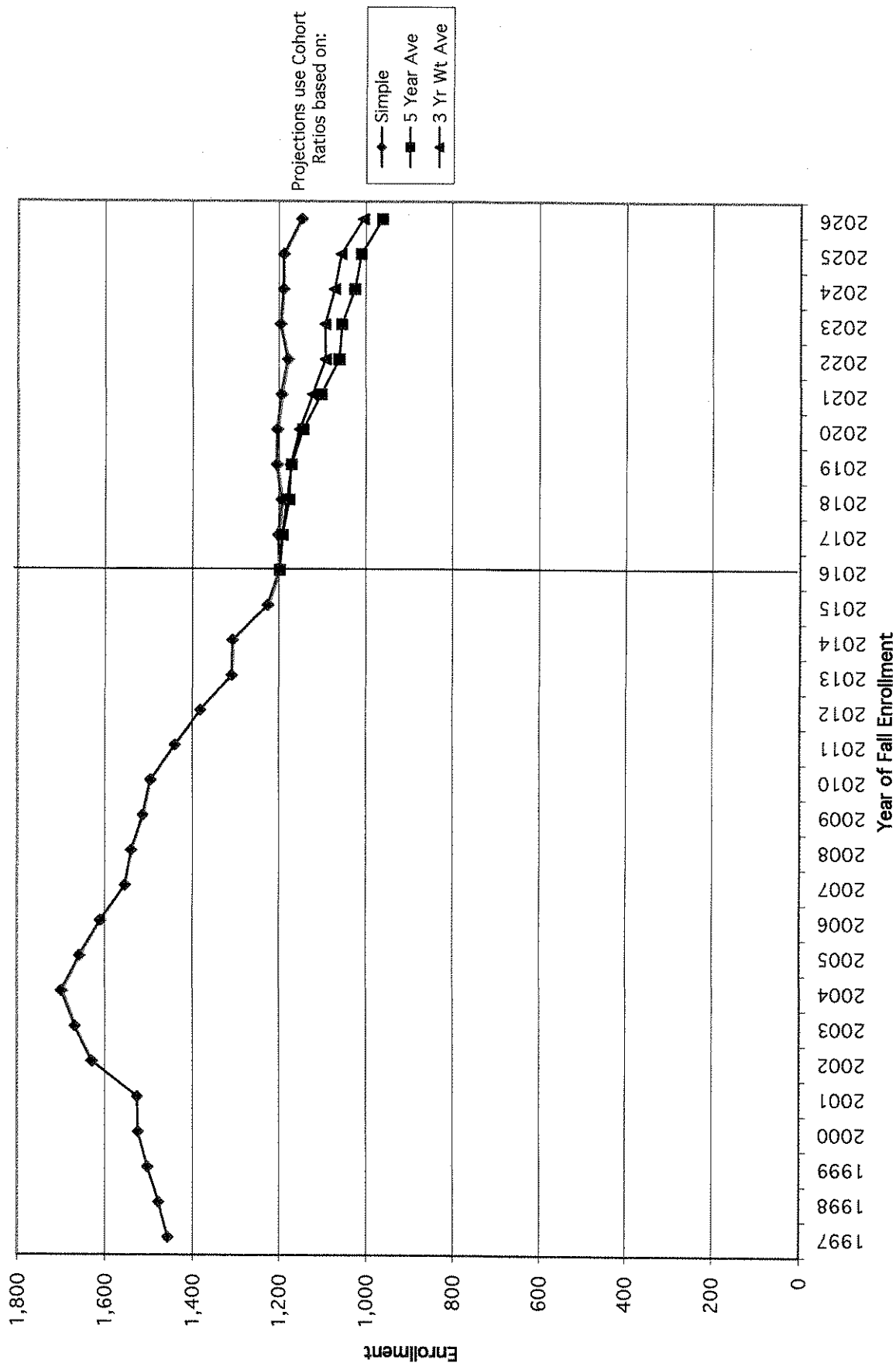
Merrimack School District Grades 5-6 Enrollments and Projections



Merrimack School District Grades 7-8 Enrollments and Projections



Merrimack School District Secondary (Gr. 9-12) Enrollments and Projections



Merrimack School district

Summary of Enrollments and Projections

Year	Grades K-4		Grades 5-6		Grades 7-8	
	Simple	5 Year Ave	3 Yr Wt Ave	Simple	5 Year Ave	3 Yr Wt Ave
1997	1,697			802	773	
1998	1,666			854	765	
1999	1,598			895	810	
2000	1,612			837	878	
2001	1,555			847	909	
2002	1,534			815	838	
2003	1,484			776	820	
2004	1,394			760	820	
2005	1,525			762	768	
2006	1,507			742	783	
2007	1,492			713	767	
2008	1,479			683	743	
2009	1,489			616	701	
2010	1,457			628	660	
2011	1,417			642	614	
2012	1,356			600	611	
2013	1,343			598	604	
2014	1,301			607	594	
2015	1,275			578	578	
2016	1,236	1,236	1,236	560	598	598
2017	1,250	1,229	1,233	552	593	580
2018	1,215	1,179	1,184	560	574	554
2019	1,201	1,157	1,161	580	567	538
2020	1,182	1,134	1,136	570	573	537
2021	1,197	1,148	1,151	546	595	552
2022	1,214	1,164	1,167	519	584	533
2023	1,233	1,183	1,185	521	560	502
2024	1,245	1,195	1,197	530	532	471
2025	1,260	1,209	1,211	538	534	473
2026	1,269	1,217	1,219	545	544	481

Merrimack School district Summary of Enrollments and Projections

Year	Grades 9-12			TOTAL Gr. K-12		
	Simple	5 Year Ave	3 Yr Wt Ave	Simple	5 Year Ave	3 Yr Wt Ave
1997	1,456			4,728		
1998	1,477			4,762		
1999	1,502			4,805		
2000	1,524			4,851		
2001	1,526			4,837		
2002	1,630			4,817		
2003	1,669			4,749		
2004	1,700			4,674		
2005	1,658			4,713		
2006	1,611			4,643		
2007	1,554			4,526		
2008	1,540			4,445		
2009	1,513			4,319		
2010	1,495			4,240		
2011	1,439			4,112		
2012	1,380			3,947		
2013	1,308			3,853		
2014	1,306			3,808		
2015	1,224			3,655		
2016	1,197	1,197	1,197	3,591	3,591	3,591
2017	1,200	1,192	1,191	3,596	3,532	3,548
2018	1,192	1,181	1,175	3,541	3,434	3,456
2019	1,204	1,170	1,172	3,552	3,393	3,428
2020	1,203	1,144	1,152	3,528	3,317	3,365
2021	1,193	1,102	1,122	3,531	3,270	3,332
2022	1,178	1,061	1,092	3,495	3,196	3,267
2023	1,195	1,055	1,093	3,509	3,181	3,258
2024	1,188	1,025	1,071	3,496	3,143	3,225
2025	1,187	1,010	1,056	3,520	3,152	3,234
2026	1,146	961	1,005	3,504	3,125	3,206