



*New England School Development Council*

*Celebrating over sixty years of service to education*

TO: Cathy Belcher, Administrative Assistant,  
Timberlane Regional School District, NH

FROM: Ellen W. Kelly, Ed.M., Donald Kennedy, Ed.D., Demographic Team

DATE: October 10, 2007

RE: Enrollment Projections

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We are pleased to send you the enclosed documents displaying the past, present, and projected enrollments for the Atkinson, Plaistow, Sandown and Danville in the Timberlane School District. We have used the figures given to us by the district and we assume that the method of collecting the enrollment data has been consistent from year to year.

All four towns added a Kindergarten program for fall of 2007. The Kindergarten projections are based upon one Birth-to-Kindergarten ratio and reviewing the Birth to Grade One historical ratios. However, we caution the district that when a program is undergoing a transition, student enrollment can fluctuate and predictions may be less reliable. Therefore, we would recommend the district seek additional information about the Kindergarten enrollment for 2008. A town census or a count of 4-year-olds in the preschools serving the district may be helpful, as well as being diligent in tracking down all eligible students during the spring Kindergarten registration.

If your district has need for further assistance in the area of long range facilities planning, we would urge you to call so that we might discuss our planning services which include our Demographic and Long-Range Enrollment Projection Studies.

We have enclosed suggestions for interpreting the printout and a brief description of the modified cohort survival methodology used in preparing the projections. As always, we would be delighted to hear from you regarding ways in which we might make the enrollment forecasts more useful to you. Please don't hesitate to call or email us at [ep@nesdec.org](mailto:ep@nesdec.org). Best wishes for the school year.

*60<sup>th</sup>*  
Anniversary  
1946-2006

## SUGGESTIONS FOR ANALYZING YOUR ENROLLMENT REPORT

### Historical Public Enrollments

1. After the "YEAR" column can be found the "BIRTHS" column. The number of births to residents for each of eleven years is displayed. Note any trends, e.g., have births been decreasing? increasing? leveling off? Kindergarten and Grade 1 enrollments are normally quite responsive to these fluctuations.
2. Look down the K and 1 columns and note the direction of the trend. This affords a comparison of these classes over a ten-year period. Add the K and Grade 1 enrollments of the first school year recorded, and compare them with the sum of the current K and Grade 1 enrollments.
3. Take the first K class and follow it diagonally to trace its movement to Grade 1, 2, etc. up to its current 10th grade status. This comparison (which can be accomplished for other classes also) gives some measure of the effects of migration in your school district. If a sixth grade class today is larger than it was as a K class six years ago, then in-migration has probably occurred; if it is smaller, then out-migration has probably occurred.
4. Compare each K class with the previous year's graduating class. Note which is larger and by what amount one surpasses the other. Larger graduating classes generally reflect declining enrollments; larger K classes generally indicate increasing enrollments.
5. In the "Grade Combinations" section, note the trends of elementary, middle school/junior high, and high school enrollments. A significant and consistent trend in these summaries usually results in the corresponding trend for projected enrollments. If enrollments are leveling off in the elementary grades after a period of decline, then the secondary enrollments might be expected to continue to decline for several years until the leveling off experience has had time to take hold at the secondary grades.

### Enrollment Projections

1. Note the trends exhibited in the total K-12 (or 1-12) projection for the next five years as well as the projections for various grade combinations. The trends on this page should generally exhibit a continuation of the trends mentioned above for historical enrollments, although the rate of change may be quite different.
2. Look at the births in the most recent years and note whether the trend is up, down, or level.
3. Make similar comparisons as appropriate on this page as were suggested for the "Historical Public Enrollments" page.

## PROJECTION METHODOLOGY

The cohort survival technique is the most frequently used method of preparing enrollment forecasts. NESDEC uses that technique, but modifies it in order to move away from forecasts which are wholly computer or formula driven. Such modification permits the incorporation of important, current town-specific information into the generation of the enrollment forecasts. Basically, percentages are calculated from the historical enrollment data to determine a reliable percentage of increase or decrease in enrollment between any two grades. For example, if 100 students enrolled in Grade 1 in 2001-02, increased to 104 students in Grade 2 in 2002-03, the percentage of survival would have been 104% or a ratio of 1.04. Such ratios are calculated between each pair of grades or years in school over several recent years.

After study and analysis of the historical ratios and based upon a reasonable set of assumptions regarding births, migration rates, retention rates, etc., ratios most indicative of future growth patterns are determined for each pair of grades. The ratios thus selected are applied to the present enrollment statistics for a pre-determined number of years.

The ratios used are the key factors in the reliability of the projections, given the validity of the data at the starting point. The strength of the ratios lies in the fact that each ratio encompasses collectively the variables that account for increases or decreases in the size of a grade enrollment as it moves on to the next grade. Each ratio represents the cumulative effect of the following factors:

1. Migration, in or out, of the schools;
2. Retention in the same grade;
3. Drop-outs, transfers, etc.;
4. Births and deaths;
5. New house construction.

## GENERAL COMMENT

Projections can serve as useful guides to school administrators for educational planning. In this regard, the projections are generally most reliable when they are closest in time to the current year. Projections six to ten years out may serve as a guide to future enrollments, and are useful for facility planning purposes. However, they should be viewed as subject to change given the possibility for change in the underlying assumptions. Annual updates allow for the identification of any recent changes in historical trends.

**In light of this, NESDEC urges all school districts to have updated enrollment forecasts developed by NESDEC each October.** This service is available at no cost to affiliated school districts.

NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA

DATE: 10/04/07

SCHOOL DISTRICT: Atkinson, Timberlane District, NH

HISTORICAL ENROLLMENTS BY GRADE

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
1992	51	1997-98			70	82	77	73	94	68	72	68	56	73	71	49		853
1993	65	1998-99			69	72	87	82	72	91	72	73	76	57	65	60		876
1994	60	1999-00			86	81	71	89	91	74	90	69	75	72	54	62		914
1995	64	2000-01			95	89	87	81	93	95	75	91	72	73	67	49		967
1996	70	2001-02			95	90	86	78	82	86	96	76	85	73	70	66		983
1997	57	2002-03			83	92	90	87	81	87	101	99	68	80	76	64		1008
1998	75	2003-04			108	85	93	97	91	83	91	107	96	65	84	77		1077
1999	68	2004-05			85	107	90	95	101	86	83	87	101	98	67	87		1087
2000	78	2005-06			88	91	104	95	97	97	81	83	88	93	91	69		1077
2001	71	2006-07			79	88	88	104	92	96	99	80	76	78	94	95		1069
2002	73	2007-08		55	72	75	86	91	102	91	89	102	79	77	78	91		1088

HISTORICAL ENROLLMENTS IN GRADE COMBINATIONS

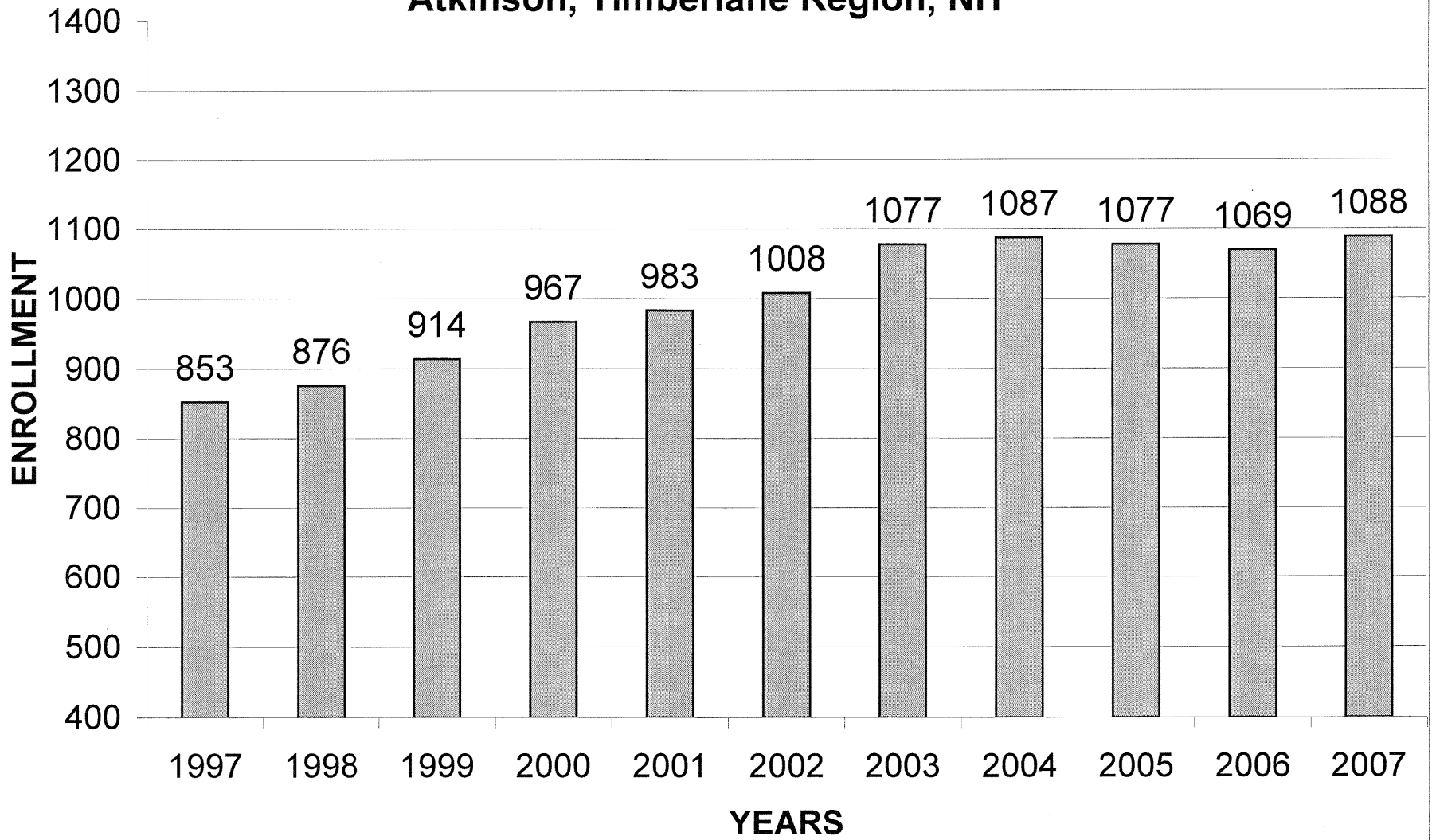
SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
1997-98	152	396	464	604	302	208	140	389	249
1998-99	141	382	473	618	308	236	145	403	258
1999-00	167	418	492	651	324	233	159	422	263
2000-01	184	445	540	706	354	261	166	427	261
2001-02	185	431	517	689	340	258	172	466	294
2002-03	175	433	520	720	368	287	200	488	288
2003-04	193	474	557	755	372	281	198	520	322
2004-05	192	478	564	734	357	256	170	523	353
2005-06	179	475	572	736	358	261	164	505	341
2006-07	167	451	547	726	367	275	179	522	343
2007-08	202	481	572	763	384	282	191	516	325

HISTORICAL ENROLLMENT DATA  
ANNUAL PERCENTAGE CHANGES

Year	Total	Diff.	%
1997-98	853		
1998-99	876	23	2.7%
1999-00	914	38	4.3%
2000-01	967	53	5.8%
2001-02	983	16	1.7%
2002-03	1008	25	2.5%
2003-04	1077	69	6.8%
2004-05	1087	10	0.9%
2005-06	1077	-10	-0.9%
2006-07	1069	-8	-0.7%
2007-08	1088	19	1.8%

TOTAL  
CHANGE 1997-2007                    235    27.5%

**HISTORICAL ENROLLMENT, K-12 1997-2007**  
**Atkinson, Timberlane Region, NH**



NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA  
 SCHOOL DISTRICT: Atkinson, Timberlane District, NH  
 DATE: 10/04/07

ENROLLMENT PROJECTIONS BY GRADE\*

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
2002	73	2007-08		55	72	75	86	91	102	91	89	102	79	77	78	91		1088
2003	67	2008-09		67	64	72	73	89	91	100	87	89	99	76	78	79		1064
2004	59	2009-10		59	78	64	70	75	89	90	96	87	86	95	77	79		1045
2005	59	2010-11		59	69	78	62	72	75	88	86	96	84	83	96	78		1026
2006	62 (est.)	2011-12		62	69	69	76	64	72	74	84	86	93	81	84	97		1011
2007	60 (est.)	2012-13		60	73	69	67	78	64	71	71	84	83	89	82	85		976
2008		2013-14			70	73	67	69	78	63	68	71	81	80	90	83		
2009		2014-15				70	71	69	69	77	60	68	69	78	81	91		
2010		2015-16					68	73	69	68	74	60	66	66	79	82		
2011		2016-17						70	73	68	65	74	58	63	67	80		
2012		2017-18							70	72	65	65	72	56	64	68		

PROJECTED ENROLLMENTS IN GRADE COMBINATIONS\*

SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2007-08	202	481	572	763	384	282	191	516	325
2008-09	203	456	556	732	367	276	176	508	332
2009-10	201	435	525	708	362	273	183	520	337
2010-11	206	415	503	685	345	270	182	523	341
2011-12	200	412	486	656	316	244	170	525	355
2012-13	202	411	482	637	290	226	155	494	339
2013-14					280	202	139	473	334
2014-15					274	205	128	447	319
2015-16					271	202	134	427	293
2016-17					280	207	139	407	268
2017-18					272	202	130	390	260

\*PROJECTIONS SHOULD BE UPDATED ON AN ANNUAL BASIS

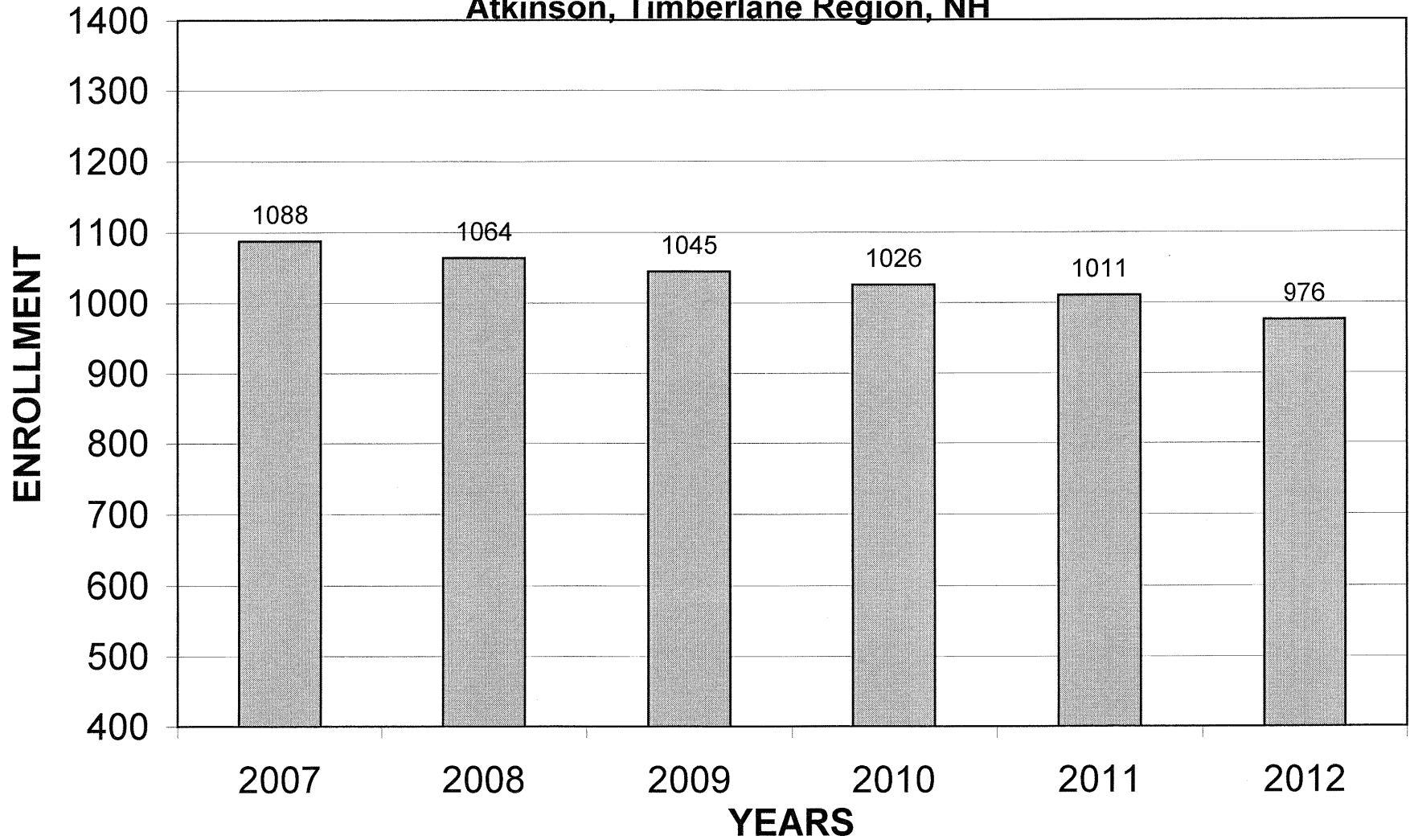
PROJECTED ENROLLMENT DATA  
 ANNUAL PERCENTAGE CHANGES

Years	Total	Diff.	%
2007-08	1088		
2008-09	1064	-24	-2.2%
2009-10	1045	-19	-1.8%
2010-11	1026	-19	-1.8%
2011-12	1011	-15	-1.5%
2012-13	976	-35	-3.5%

TOTAL  
 CHANGE 2007-2012                      -112 -10.3%

**PROJECTED K-12 ENROLLMENT TO 2012 BASED ON DATA THROUGH  
SCHOOL YEAR 2007-08**

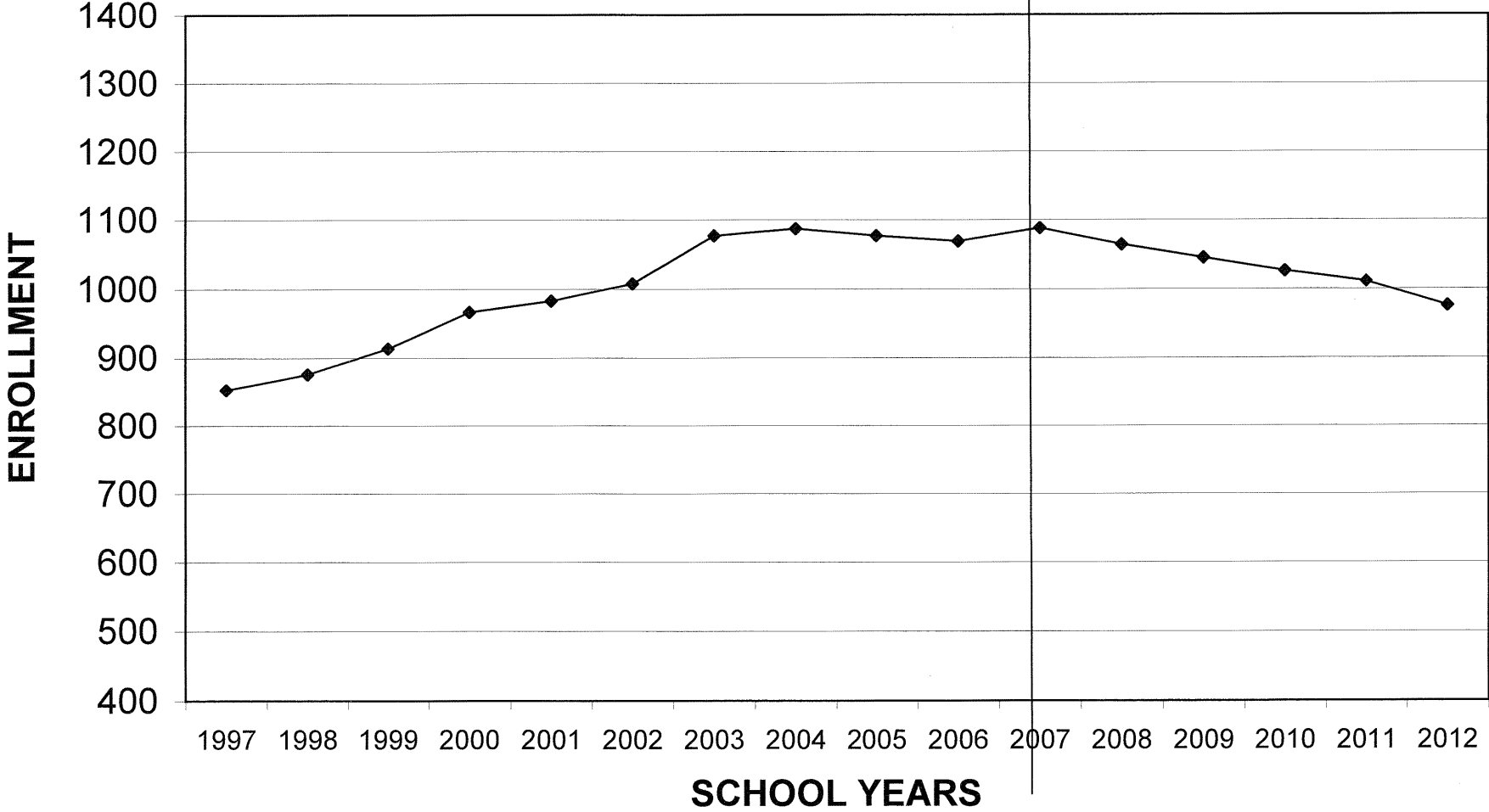
**Atkinson, Timberlane Region, NH**



**HISTORICAL & PROJECTED ENROLLMENTS K-12,  
1997 TO 2012 Atkinson, Timberlane Region, NH**

HISTORICAL

PROJECTED





**ADDITIONAL HISTORICAL DATA: Atkinson, Timberlane Region, NH**

	BUILDING PERMITS ISSUED	
	SFDU's*	MFDU's*
1997	31	16
1998	44	13
1999	47	47
2000	42	45
2001	31	29
2002	13	14
2003	14	
2004	10	
2005	9	8
2006	6	
2007	7	

	ENROLLMENT HISTORY	
	VOC-TECH 9-12 TOTAL	NON-PUBLIC K-12 TOTAL
1997-98		
1998-99		
1999-00		
2000-01		
2001-02		
2002-03		
2003-04		
2004-05		
2005-06		
2006-07		
2007-08		

\* SFDU = Single Family Dwelling Unit  
MFDU = Multiple Family Dwelling Unit

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

NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA

DATE: 10/05/07

SCHOOL DISTRICT: Danville, Timberland Region, NH

HISTORICAL ENROLLMENTS BY GRADE

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
1992	49	1997-98			73	70	46	64	56	60	41	45	50	38	36	26		605
1993	57	1998-99			60	70	46	64	56	60	41	45	50	38	36	26		592
1994	49	1999-00			79	59	74	69	50	71	70	61	42	49	43	26		693
1995	50	2000-01			61	83	60	78	71	54	74	68	61	45	44	46		745
1996	58	2001-02			56	64	79	64	83	71	54	74	68	58	42	41	32	786
1997	52	2002-03			73	55	71	79	63	86	71	54	73	71	54	43	34	827
1998	80	2003-04			64	70	52	67	81	69	90	78	52	74	67	51	31	846
1999	63	2004-05			75	69	73	55	71	86	73	88	78	52	72	62	50	904
2000	48	2005-06			68	73	69	72	56	72	95	70	87	77	51	71	55	916
2001	63	2006-07			87	65	75	74	73	60	71	98	71	91	83	60		908
2002	44	2007-08		46	63	86	65	74	75	73	61	69	92	68	84	80		936

HISTORICAL ENROLLMENTS IN GRADE COMBINATIONS

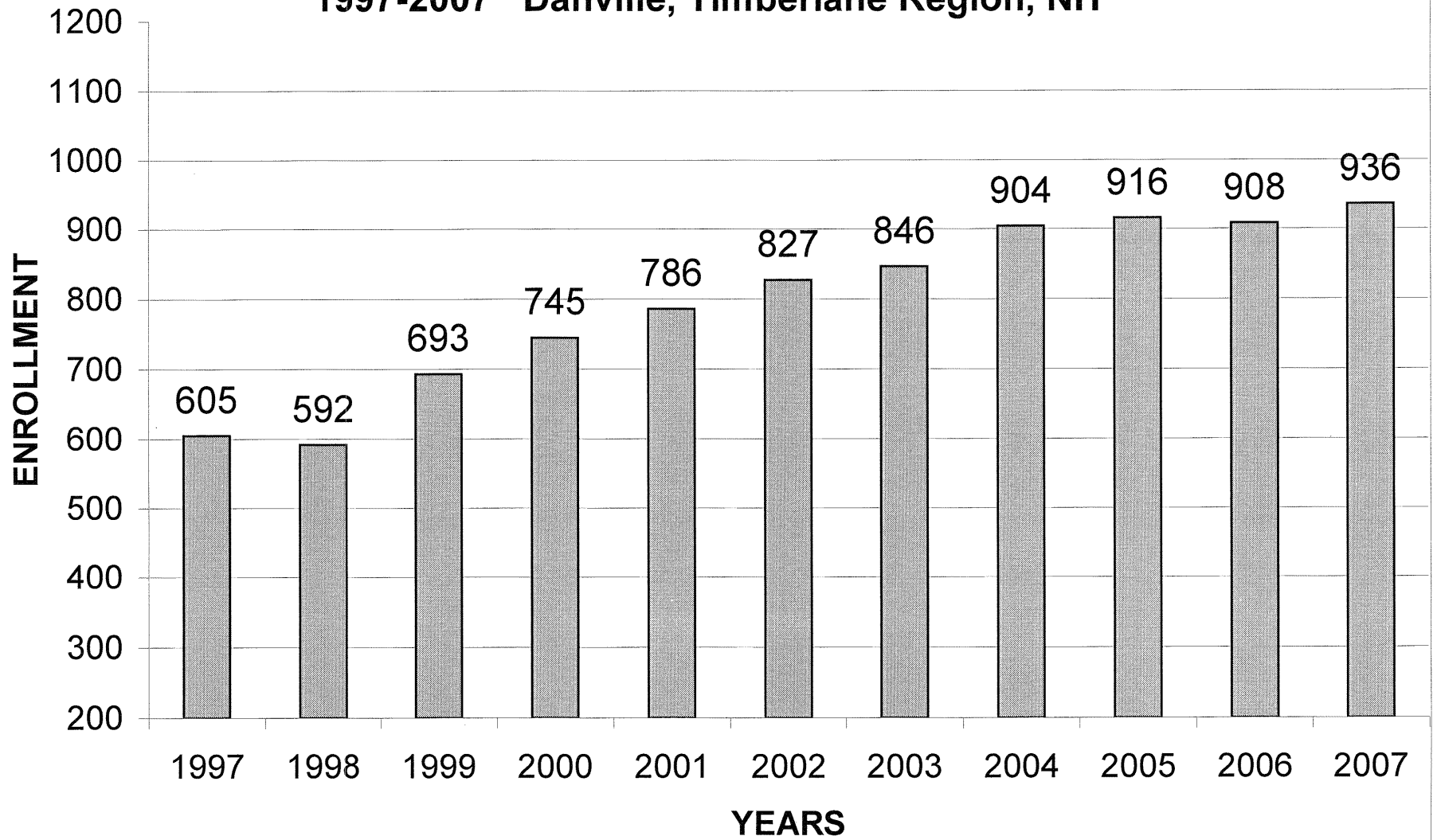
SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
1997-98	143	309	369	455	202	146	86	236	150
1998-99	130	296	356	442	202	146	86	236	150
1999-00	138	331	402	533	252	202	131	291	160
2000-01	144	353	407	549	267	196	142	338	196
2001-02	120	346	417	545	282	199	128	337	209
2002-03	128	341	427	552	274	211	125	366	241
2003-04	134	334	403	571	318	237	168	412	244
2004-05	144	343	429	590	318	247	161	425	264
2005-06	141	338	410	575	293	237	165	451	286
2006-07	152	374	434	603	302	229	169	474	305
2007-08	195	409	482	612	278	203	130	454	324

HISTORICAL ENROLLMENT DATA  
ANNUAL PERCENTAGE CHANGES

Year	Total	Diff.	%
1997-98	605		
1998-99	592	-13	-2.1%
1999-00	693	101	17.1%
2000-01	745	52	7.5%
2001-02	786	41	5.5%
2002-03	827	41	5.2%
2003-04	846	19	2.3%
2004-05	904	58	6.9%
2005-06	916	12	1.3%
2006-07	908	-8	-0.9%
2007-08	936	28	3.1%

TOTAL  
CHANGE 1997-2007 331 54.7%

**HISTORICAL ENROLLMENT, Pre-K-12  
1997-2007 Danville, Timberlane Region, NH**



NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA  
 SCHOOL DISTRICT: Danville, Timberland Region, NH  
 DATE: 10/05/07

ENROLLMENT PROJECTIONS BY GRADE\*

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
2002	44	2007-08		46	63	86	65	74	75	73	61	69	92	68	84	80		936
2003	63	2008-09		66	47	62	87	66	75	77	75	60	68	91	67	83		924
2004	43	2009-10		45	67	46	63	88	67	77	79	74	59	67	89	66		887
2005	49	2010-11		51	46	66	47	64	89	69	79	77	73	58	66	88		873
2006	53 (est.)	2011-12		55	52	45	67	48	65	92	71	77	75	72	57	65		841
2007	48 (est.)	2012-13		50	56	51	46	68	49	67	95	70	75	74	71	56		828
2008		2013-14			51	55	52	47	69	50	69	93	69	74	73	70		
2009		2014-15				50	56	53	48	71	52	68	91	68	73	72		
2010		2015-16					51	57	54	49	73	51	67	90	67	72		
2011		2016-17						52	58	56	50	72	50	66	88	66		
2012		2017-18							53	60	58	49	71	50	65	87		

PROJECTED ENROLLMENTS IN GRADE COMBINATIONS\*

SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2007-08	195	409	482	612	278	203	130	454	324
2008-09	175	403	480	615	287	212	135	444	309
2009-10	158	376	453	606	297	230	153	434	281
2010-11	163	363	432	588	314	225	156	441	285
2011-12	152	332	424	572	305	240	148	417	269
2012-13	157	320	387	552	281	232	165	441	276
2013-14					281	212	162	448	286
2014-15					239	191	120	424	304
2015-16					227	173	124	420	296
2016-17					236	178	122	392	270
2017-18					220	167	107	380	273

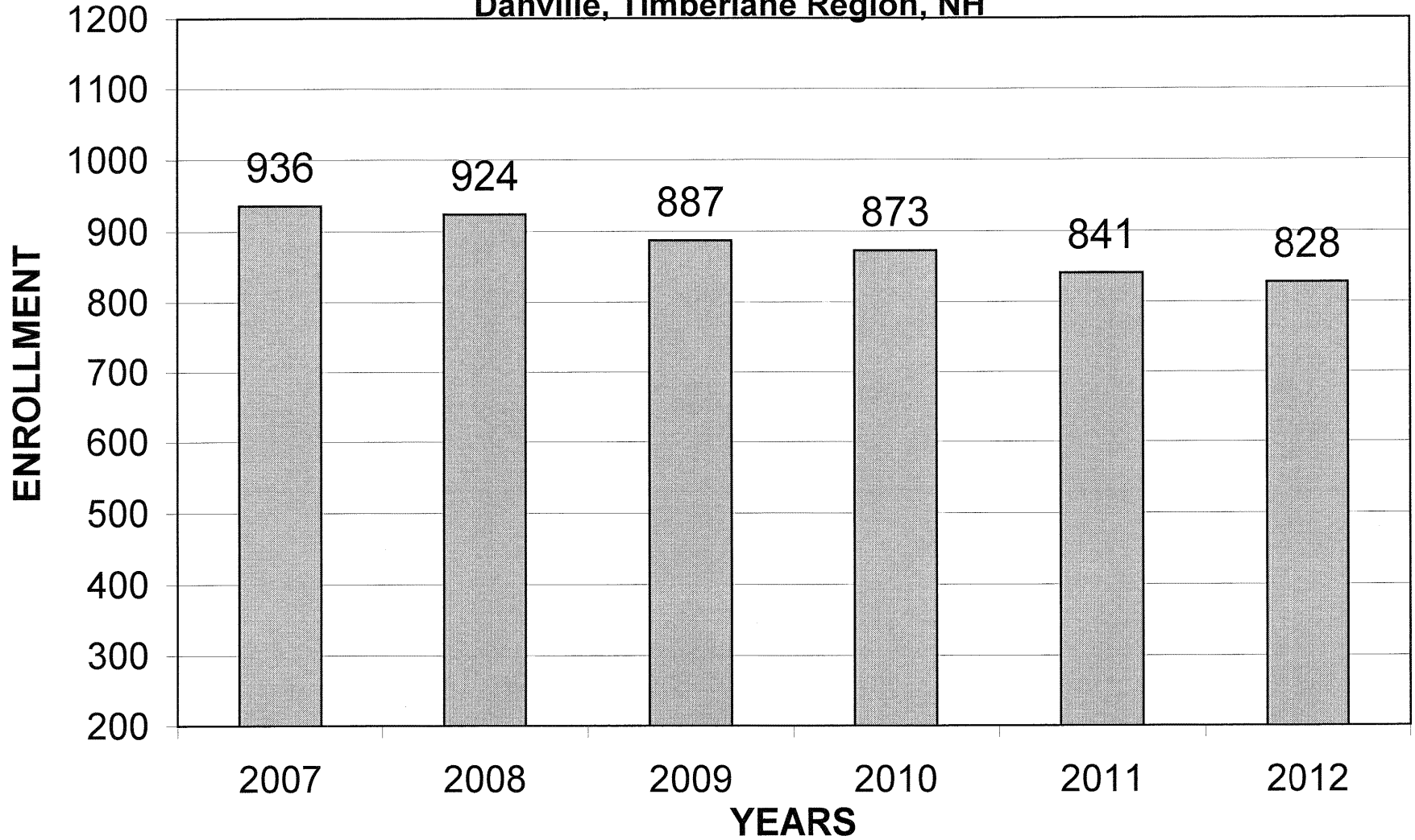
\*PROJECTIONS SHOULD BE UPDATED ON AN ANNUAL BASIS

PROJECTED ENROLLMENT DATA  
 ANNUAL PERCENTAGE CHANGES

Years	Total	Diff.	%
2007-08	936		
2008-09	924	-12	-1.3%
2009-10	887	-37	-4.0%
2010-11	873	-14	-1.6%
2011-12	841	-32	-3.7%
2012-13	828	-13	-1.5%

TOTAL  
 CHANGE 2007-2012                      -108 -11.5%

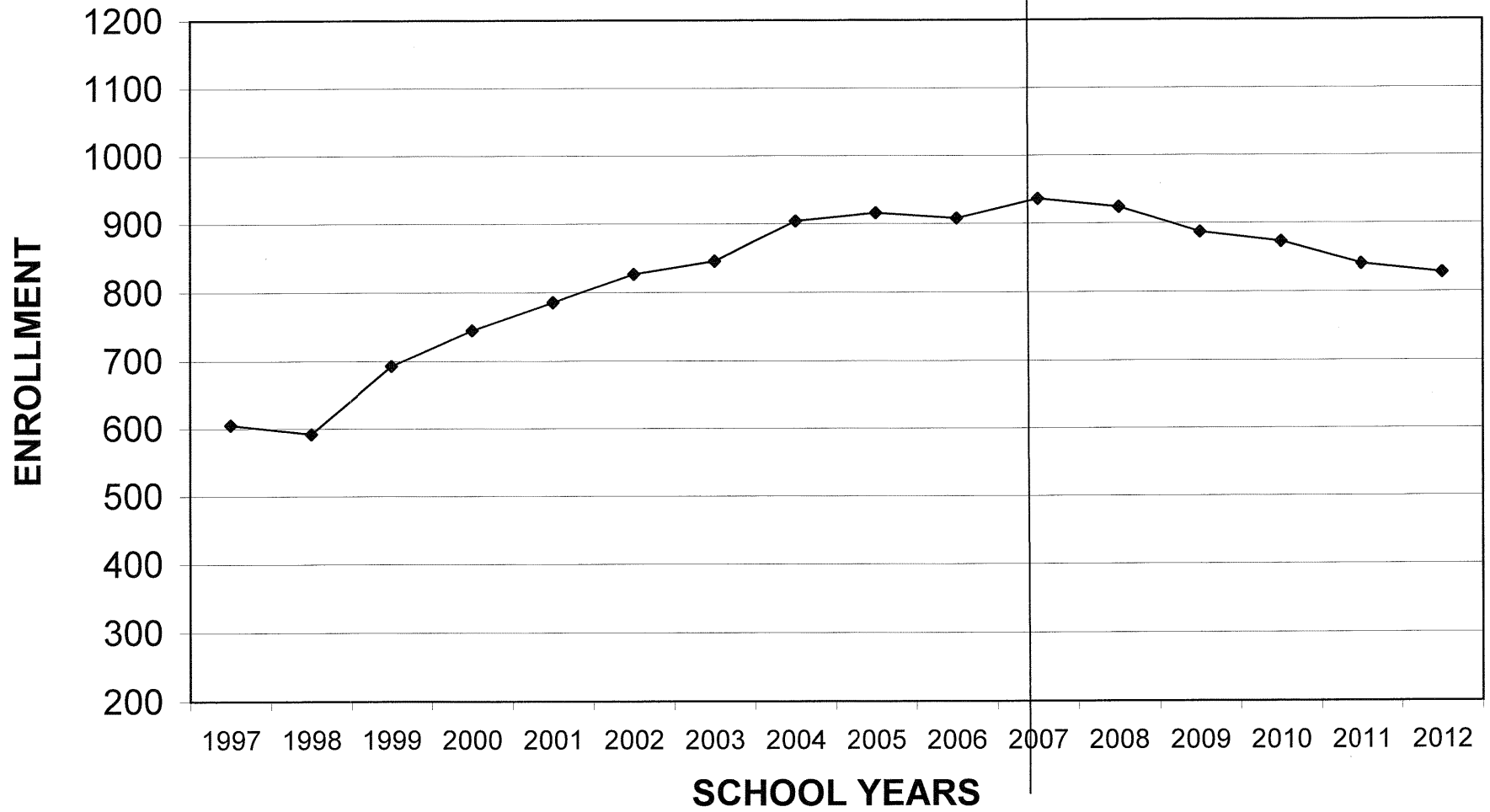
**PROJECTED Pre-K-12 ENROLLMENT TO 2012 BASED ON DATA  
THROUGH SCHOOL YEAR 2007-08  
Danville, Timberlane Region, NH**



**HISTORICAL & PROJECTED ENROLLMENTS Pre-K-12,  
1997 TO 2012 Danville, Timberlane Region, NH**

HISTORICAL

PROJECTED



**ADDITIONAL HISTORICAL DATA: Danville, Timberlane Region, NH**

	BUILDING PERMITS ISSUED	
	SFDU's*	MFDU's*
1997	92	
1998	67	
1999	17	
2000	27	
2001	26	
2002	53	
2003	33	
2004	41	
2005	4	
2006	3	2
2007	11	2

	ENROLLMENT HISTORY	
	VOC-TECH 9-12 TOTAL	NON-PUBLIC K-12 TOTAL
1997-98		
1998-99		
1999-00		
2000-01		
2001-02		
2002-03		
2003-04		
2004-05		
2005-06		
2006-07		
2007-08		

\* SFDU = Single Family Dwelling Unit  
MFDU = Multiple Family Dwelling Unit

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

NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA

DATE: 10/05/07

SCHOOL DISTRICT: Plaistow, Timberland Region, NH

HISTORICAL ENROLLMENTS BY GRADE

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
1992	108	1997-98	49		127	131	131	121	109	106	91	102	96	94	81	77		1315
1993	100	1998-99	61		114	131	131	135	125	112	106	101	114	94	75	70		1369
1994	112	1999-00	84		95	121	124	129	134	118	110	109	100	107	84	70		1385
1995	113	2000-01	86		123	95	123	116	130	131	114	119	103	98	94	72		1404
1996	110	2001-02	50		108	125	97	124	110	126	123	108	115	104	95	82		1367
1997	120	2002-03	66		104	113	117	99	124	111	129	123	104	117	96	87		1390
1998	96	2003-04	53		118	106	115	115	94	121	114	130	121	102	112	89		1390
1999	91	2004-05	25		121	125	112	118	117	93	128	120	136	117	102	115		1429
2000	91	2005-06	31		96	117	114	105	119	116	104	129	119	133	115	101		1399
2001	89	2006-07	75		88	92	119	109	102	117	118	105	120	119	130	127		1421
2002	96	2007-08	53	69	73	96	94	106	114	97	121	121	108	114	120	135		1421

HISTORICAL ENROLLMENTS IN GRADE COMBINATIONS

SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
1997-98	258	619	725	918	408	299	193	541	348
1998-99	245	636	748	955	444	319	207	560	353
1999-00	216	603	721	940	471	337	219	580	361
2000-01	218	587	718	951	494	364	233	600	367
2001-02	233	564	690	921	467	357	231	627	396
2002-03	217	557	668	920	487	363	252	656	404
2003-04	224	548	669	913	459	365	244	668	424
2004-05	246	593	686	934	458	341	248	718	470
2005-06	213	551	667	900	468	349	233	701	468
2006-07	180	510	627	850	442	340	223	719	496
2007-08	238	552	649	891	453	339	242	719	477

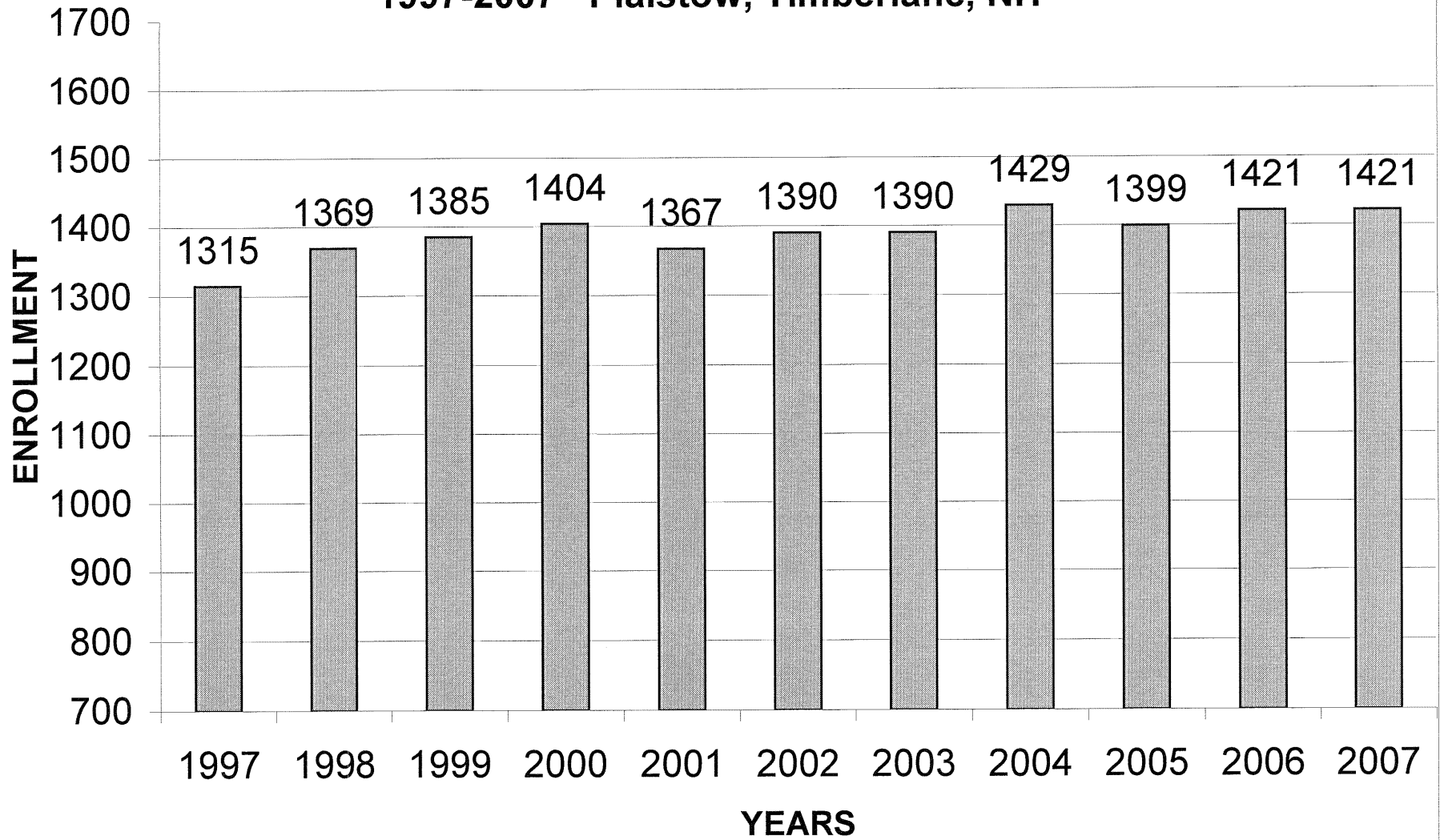
HISTORICAL ENROLLMENT DATA  
ANNUAL PERCENTAGE CHANGES

Year	Total	Diff.	%
1997-98	1315		
1998-99	1369	54	4.1%
1999-00	1385	16	1.2%
2000-01	1404	19	1.4%
2001-02	1367	-37	-2.6%
2002-03	1390	23	1.7%
2003-04	1390		
2004-05	1429	39	2.8%
2005-06	1399	-30	-2.1%
2006-07	1421	22	1.6%
2007-08	1421		

TOTAL  
CHANGE 1997-2007                      106    8.1%



**HISTORICAL ENROLLMENT, Pre-K-12  
1997-2007 Plaistow, Timberlane, NH**



NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA  
 SCHOOL DISTRICT: Plaistow, Timberland Region, NH  
 DATE: 10/05/07

ENROLLMENT PROJECTIONS BY GRADE\*

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
2002	96	2007-08	53	69	73	96	94	106	114	97	121	121	108	114	120	135		1421
2003	81	2008-09	50	61	86	74	98	89	107	112	101	123	122	105	113	124		1365
2004	88	2009-10	50	66	76	88	75	93	90	105	116	103	124	118	104	116		1324
2005	83	2010-11	50	62	83	78	89	71	94	88	109	118	104	120	117	107		1290
2006	87 (est.)	2011-12	50	65	78	85	79	85	72	92	92	111	119	101	119	121		1269
2007	86 (est.)	2012-13	50	65	81	80	86	75	86	71	96	94	112	115	100	123		1234
2008		2013-14			81	83	81	82	76	84	74	98	95	109	114	103		
2009		2014-15				83	84	77	83	74	87	75	99	92	108	117		
2010		2015-16					84	80	78	81	77	89	76	96	91	111		
2011		2016-17						80	81	76	84	79	90	74	95	94		
2012		2017-18							81	79	79	86	80	87	73	98		

PROJECTED ENROLLMENTS IN GRADE COMBINATIONS\*

SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2007-08	238	552	649	891	453	339	242	719	477
2008-09	221	515	627	851	443	336	224	688	464
2009-10	230	488	593	812	414	324	219	681	462
2010-11	223	477	565	792	409	315	227	675	448
2011-12	228	464	556	759	367	295	203	663	460
2012-13	226	473	544	734	347	261	190	640	450
2013-14					332	256	172	593	421
2014-15					319	236	162	578	416
2015-16					325	247	166	540	374
2016-17					320	239	163	516	353
2017-18					325	244	165	503	338

\*PROJECTIONS SHOULD BE UPDATED ON AN ANNUAL BASIS

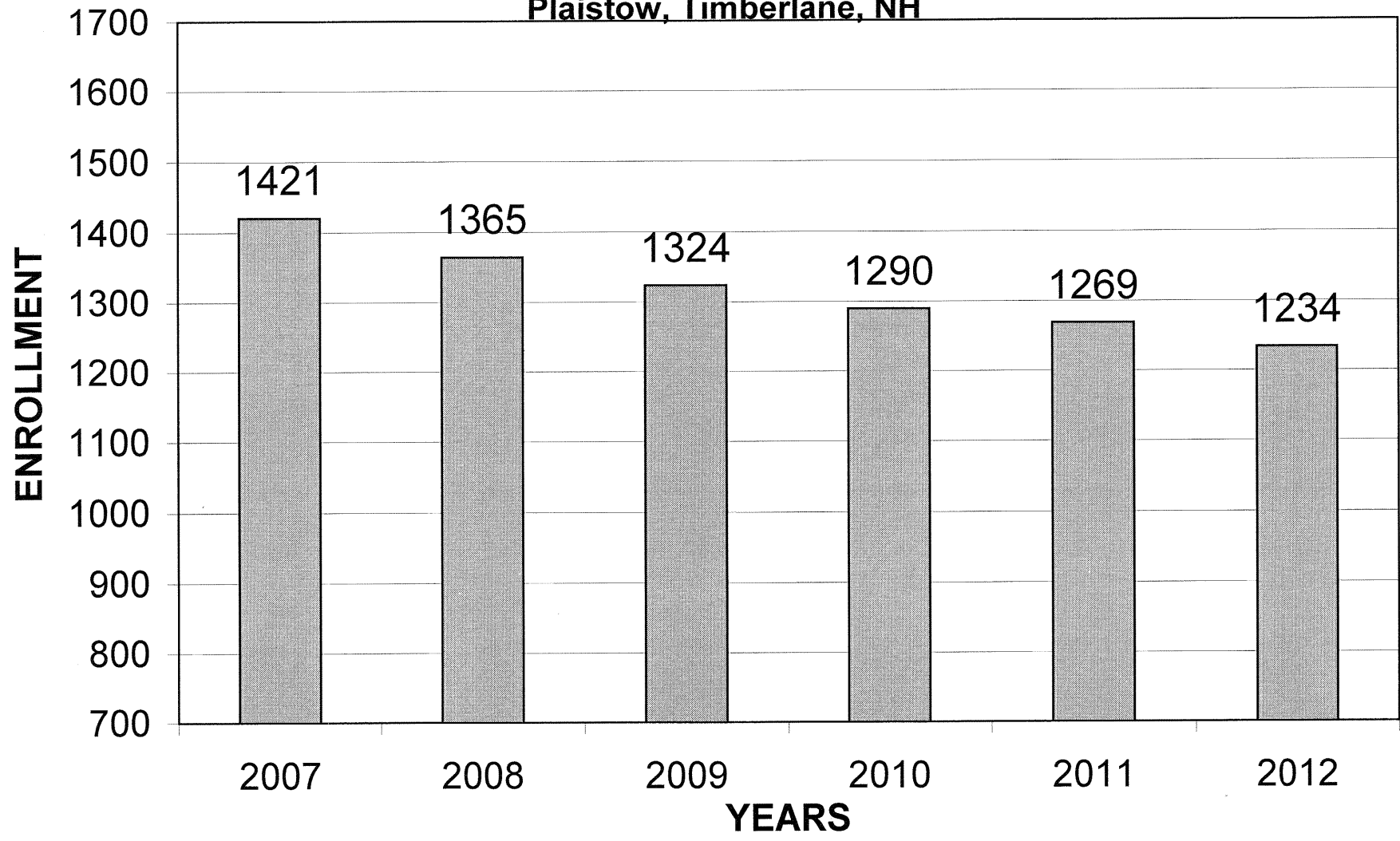
PROJECTED ENROLLMENT DATA  
 ANNUAL PERCENTAGE CHANGES

Years	Total	Diff.	%
2007-08	1421		
2008-09	1365	-56	-3.9%
2009-10	1324	-41	-3.0%
2010-11	1290	-34	-2.6%
2011-12	1269	-21	-1.6%
2012-13	1234	-35	-2.8%

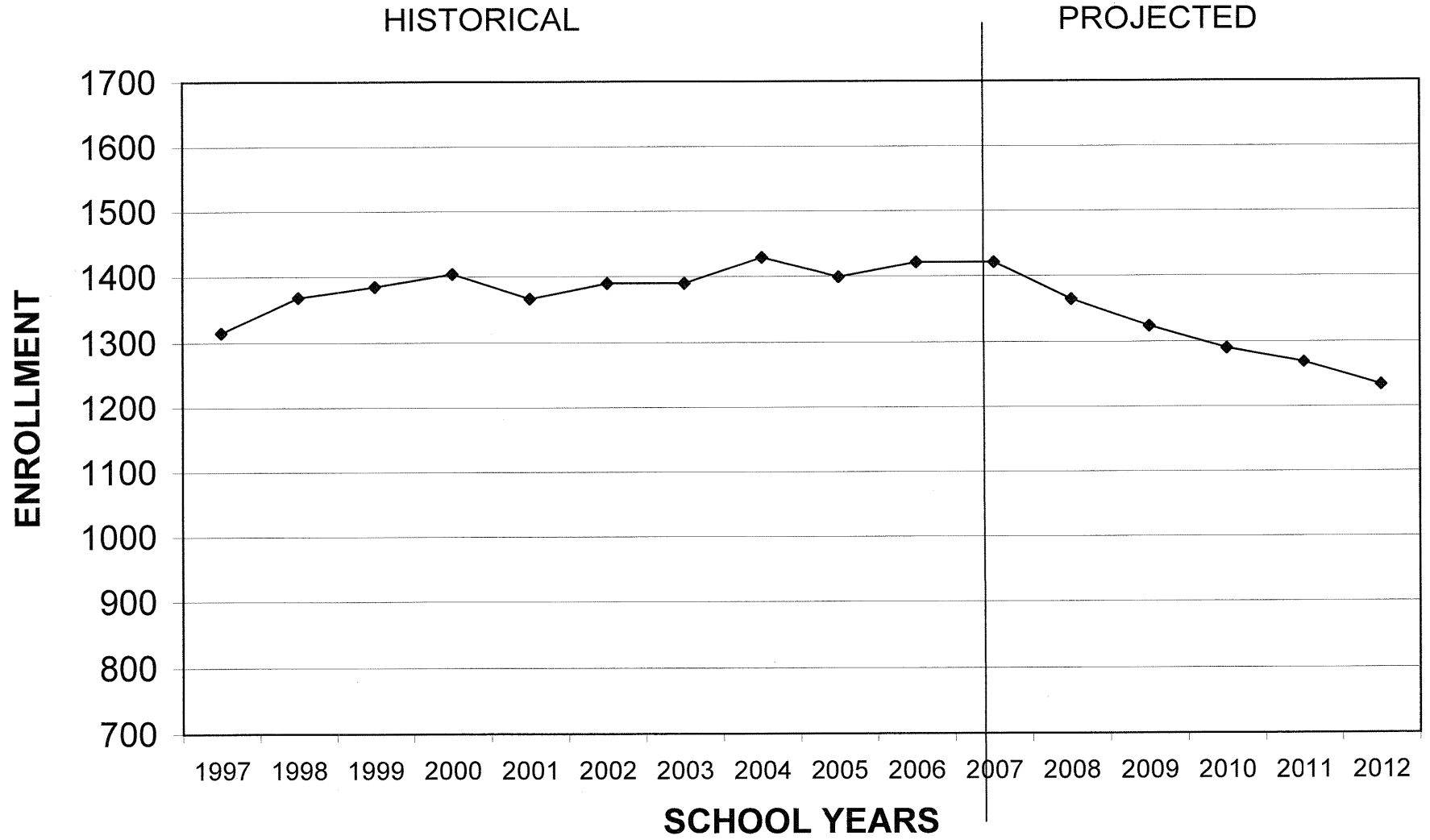
TOTAL  
 CHANGE 2007-2012                      -187 -13.2%

**PROJECTED Pre-K-12 ENROLLMENT TO 2012 BASED ON DATA  
THROUGH SCHOOL YEAR 2007-08**

**Plaistow, Timberlane, NH**



**HISTORICAL & PROJECTED ENROLLMENTS**  
**Pre-K-12, 1997 TO 2012 Plaistow, Timberlane, NH**



**ADDITIONAL HISTORICAL DATA: Plaistow, Timberlane, NH**

	BUILDING PERMITS ISSUED	
	SFDU's*	MFDU's*
1997		
1998	30	
1999	35	
2000	15	
2001	14	
2002		
2003	7	
2004	6	
2005	6	
2006	2	2
2007		

	ENROLLMENT HISTORY	
	VOC-TECH 9-12 TOTAL	NON-PUBLIC K-12 TOTAL
1997-98		
1998-99		
1999-00		
2000-01		
2001-02		
2002-03		
2003-04		
2004-05		
2005-06		
2006-07		
2007-08		

\* SFDU = Single Family Dwelling Unit  
 MFDU = Multiple Family Dwelling Unit

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

NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA

DATE: 10/05/07

SCHOOL DISTRICT: Sandown, Timberlane Region, NH

HISTORICAL ENROLLMENTS BY GRADE

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
1992	80	1997-98			88	112	96	79	97	100	80	80	84	76	61	40		993
1993	71	1998-99			101	90	111	96	81	101	96	75	84	83	66	48		1032
1994	87	1999-00			87	106	93	117	96	80	95	96	74	81	70	57		1052
1995	74	2000-01			71	90	99	95	118	91	81	94	100	73	78	66		1056
1996	76	2001-02			90	75	87	102	98	117	96	90	101	98	69	70		1093
1997	85	2002-03			82	94	75	93	105	98	113	96	94	101	97	74		1122
1998	74	2003-04			85	84	102	78	91	110	100	121	96	97	104	98		1166
1999	63	2004-05			84	81	89	105	78	102	112	98	124	98	101	105		1177
2000	84	2005-06			88	84	83	88	104	83	97	114	103	124	99	106		1173
2001	65	2006-07			67	87	79	82	89	100	81	95	110	112	123	106		1131
2002	72	2007-08		58	83	77	89	83	84	96	102	89	100	113	104	124		1202

HISTORICAL ENROLLMENTS IN GRADE COMBINATIONS

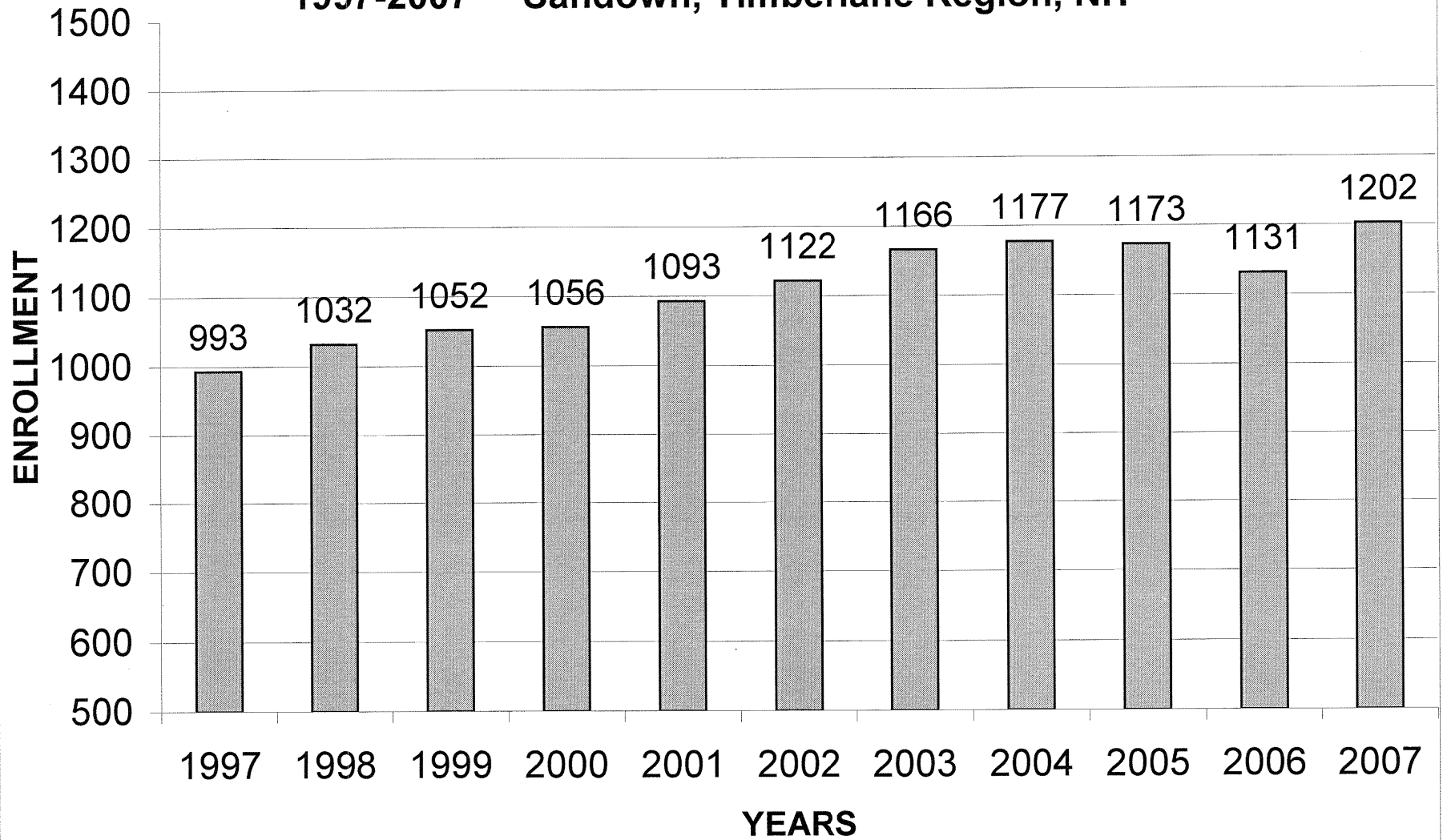
SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
1997-98	200	472	572	732	357	260	160	421	261
1998-99	191	479	580	751	353	272	171	452	281
1999-00	193	499	579	770	367	271	191	473	282
2000-01	161	473	564	739	384	266	175	492	317
2001-02	165	452	569	755	401	303	186	524	338
2002-03	176	449	547	756	412	307	209	575	366
2003-04	169	440	550	771	422	331	221	616	395
2004-05	165	437	539	749	390	312	210	638	428
2005-06	172	447	530	741	398	294	211	643	432
2006-07	154	404	504	680	365	276	176	627	451
2007-08	218	474	570	761	371	287	191	632	441

HISTORICAL ENROLLMENT DATA  
ANNUAL PERCENTAGE CHANGES

Year	Total	Diff.	%
1997-98	993		
1998-99	1032	39	3.9%
1999-00	1052	20	1.9%
2000-01	1056	4	0.4%
2001-02	1093	37	3.5%
2002-03	1122	29	2.7%
2003-04	1166	44	3.9%
2004-05	1177	11	0.9%
2005-06	1173	-4	-0.3%
2006-07	1131	-42	-3.6%
2007-08	1202	71	6.3%

TOTAL  
CHANGE 1997-2007                      209    21.0%

**HISTORICAL ENROLLMENT, Pre-K-12  
1997-2007 Sandown, Timberlane Region, NH**



NEW ENGLAND SCHOOL DEVELOPMENT COUNCIL--MARLBOROUGH, MA  
 SCHOOL DISTRICT: Sandown, Timberlane Region, NH  
 DATE: 10/05/07

ENROLLMENT PROJECTIONS BY GRADE\*

BIRTH YEAR	BIRTHS	SCHOOL YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungrad	K-12 TOTAL
2002	72	2007-08		58	83	77	89	83	84	96	102	89	100	113	104	124		1202
2003	67	2008-09		54	67	87	79	91	84	89	96	105	93	103	112	105		1165
2004	65	2009-10		53	62	70	89	81	92	89	89	99	109	95	102	113		1143
2005	67	2010-11		54	61	65	71	91	82	98	89	92	103	112	94	103		1115
2006	67 (est.)	2011-12		54	62	64	66	73	92	87	98	92	96	106	111	95		1096
2007	66 (est.)	2012-13		54	62	65	65	68	74	98	87	101	96	98	105	112		1085
2008		2013-14			62	65	66	67	69	79	98	90	105	98	97	106		
2009		2014-15				65	66	68	68	73	79	101	94	108	97	98		
2010		2015-16					66	68	69	72	73	81	105	96	107	98		
2011		2016-17						68	69	73	72	75	84	108	95	108		
2012		2017-18							69	73	73	74	78	86	107	96		

PROJECTED ENROLLMENTS IN GRADE COMBINATIONS\*

SCHOOL YEAR	K-2	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2007-08	218	474	570	761	371	287	191	632	441
2008-09	208	462	551	752	374	290	201	614	413
2009-10	185	447	536	724	369	277	188	607	419
2010-11	180	424	522	703	361	279	181	593	412
2011-12	180	411	498	688	369	277	190	598	408
2012-13	181	388	486	674	360	286	188	599	411
2013-14					336	267	188	594	406
2014-15					321	253	180	577	397
2015-16					295	226	154	560	406
2016-17					289	220	147	542	395
2017-18					289	220	147	514	367

\*PROJECTIONS SHOULD BE UPDATED ON AN ANNUAL BASIS

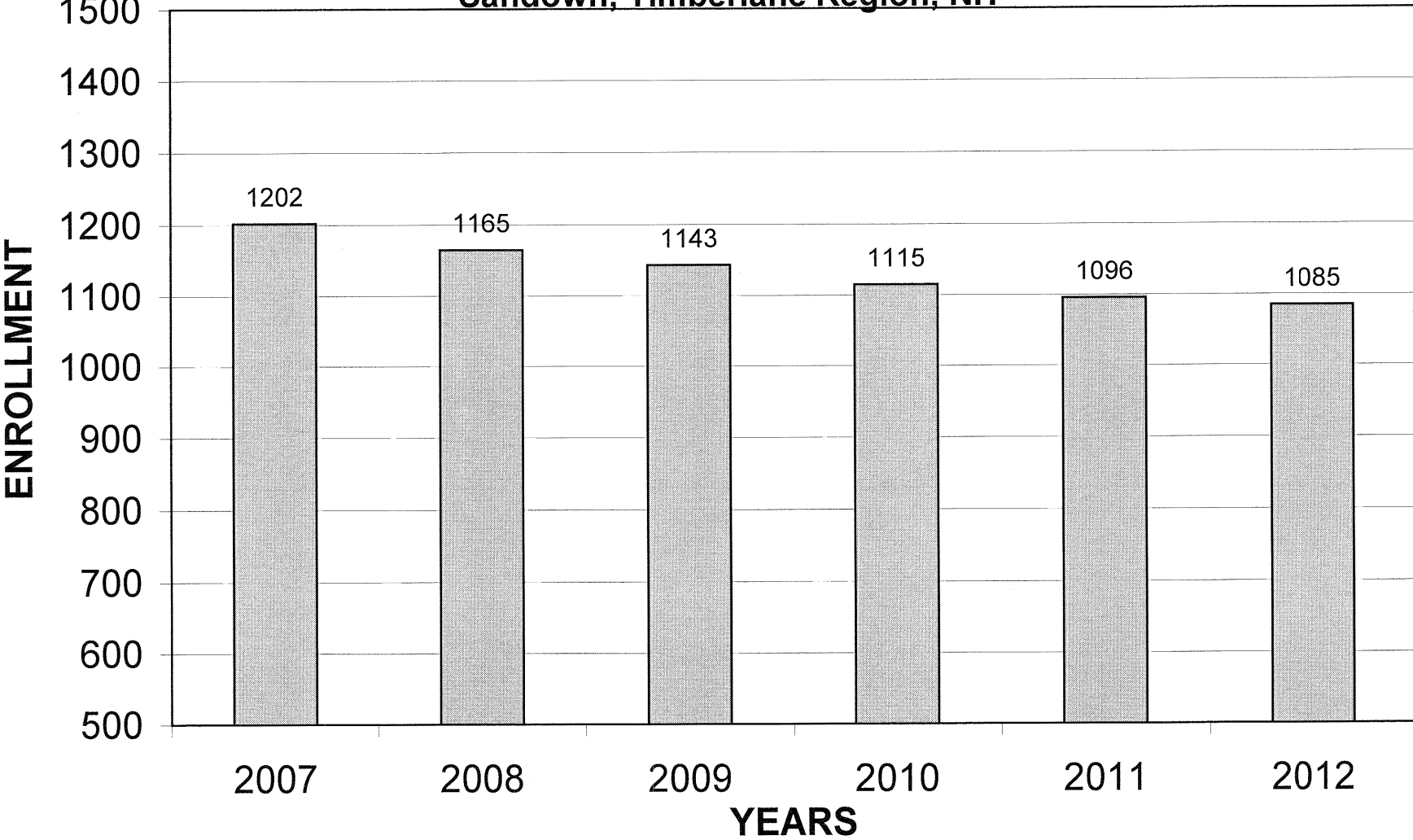
PROJECTED ENROLLMENT DATA  
 ANNUAL PERCENTAGE CHANGES

Years	Total	Diff.	%
2007-08	1202		
2008-09	1165	-37	-3.1%
2009-10	1143	-22	-1.9%
2010-11	1115	-28	-2.4%
2011-12	1096	-19	-1.7%
2012-13	1085	-11	-1.0%

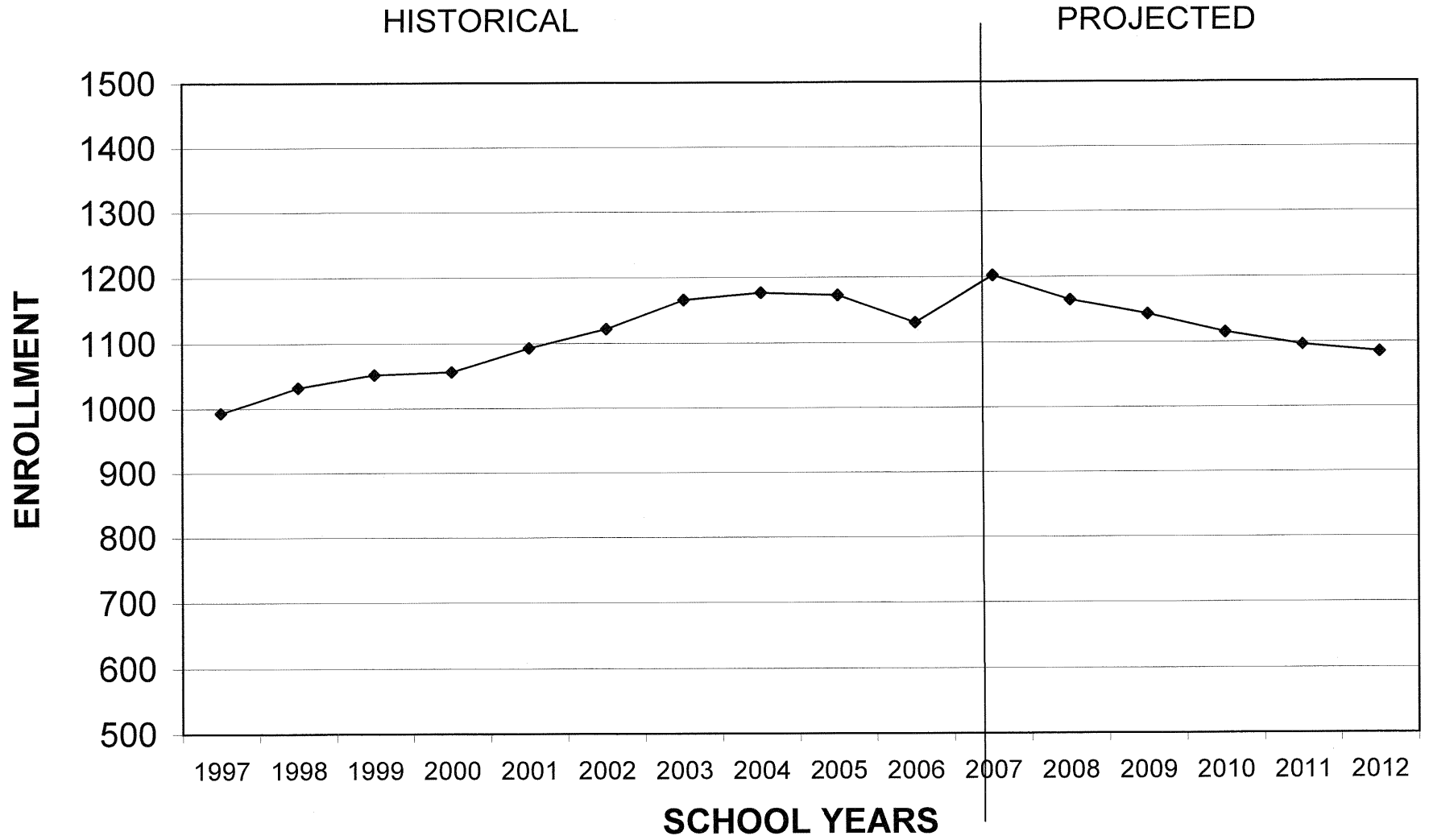
TOTAL  
 CHANGE 2007-2012                      -117    -9.7%



**PROJECTED Pre-K-12 ENROLLMENT TO 2012 BASED ON DATA  
THROUGH SCHOOL YEAR 2007-08  
Sandown, Timberlane Region, NH**



**HISTORICAL & PROJECTED ENROLLMENTS Pre-K-12,  
1997 TO 2012 Sandown, Timberlane Region, NH**



**ADDITIONAL HISTORICAL DATA: Sandown, Timberlane Region, NH**

	BUILDING PERMITS ISSUED	
	SFDU's*	MFDU's*
1997	33	
1998	22	
1999	20	
2000	17	
2001	61	
2002	63	
2003	41	
2004	36	
2005	26	
2006	29	
2007	22	

	ENROLLMENT HISTORY	
	VOC-TECH 9-12 TOTAL	NON-PUBLIC K-12 TOTAL
1997-98		
1998-99		
1999-00		
2000-01		
2001-02		
2002-03		
2003-04		
2004-05		
2005-06		
2006-07		
2007-08		

\* SFDU = Single Family Dwelling Unit  
MFDU = Multiple Family Dwelling Unit

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