

LYNNFIELD, MA

ENHANCED ENROLLMENT PROJECTIONS

October 12, 2018



NESDEC PROJECT TEAM

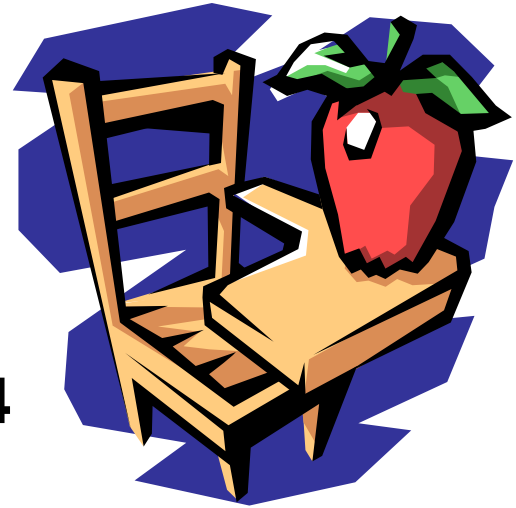
- **Donald G. Kennedy, Ed.D., Enrollment Projections**
- **John H. Kennedy, M.A., Additional Data**
- **Arthur L. Bettencourt, Ed.D., Executive Director**

Photo courtesy of Town of Lynnfield and Public Schools, MA

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PART I.

BACKGROUND FACTORS AFFECTING ENROLLMENT PROJECTIONS



Factors Affecting Student Enrollments p. 4
Permits for Residential Construction p. 5
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FACTORS AFFECTING ENROLLMENTS

Each grade-level transition (K-Gr. 1; Gr.1 to Gr. 2, etc.) represents the *cumulative* effect of many factors:

- **Migration of families**, into or out of the schools (including movement of children to/from charter schools, to/from private and parochial schools, to/from School Choice)
- Changes in school program
- Dropouts, transfers, etc.
- Retention in the same grade
- **Births** and deaths
- **Housing growth** (most building permits do eventually culminate in occupancy; projects “in the pipeline” are a part of the long-range future and may be modified or postponed)
- Projections are most reliable for 1-4 years into the future; **beyond this point important factors may have shifted**, thus forecasts become less reliable for 5-10 years out (see pages 19, 25, 26)... forecasts should be updated on an annual basis – to incorporate new data, economic shifts

Lynnfield’s annual volume of 160-170 home sales and 10-20 condo sales per year is substantial, when compared with the amount of residential construction – **compare the magnitude of annual numbers on page 5 vs. page 6, a similar relative strength of factors is found in most communities**

PERMITS: NEW RESIDENTIAL CONSTRUCTION

Year	Single-Family	Multi-Family		Year	Single-Family	Multi-Family		Year	Single-Family	Multi-Family
1970	52			1986	26			2002	18	
1971	68			1987	29	66		2003	12	
1972	70			1988	19			2004	9	
1973	46			1989	10			2005	12	
1974	56			1990	9			2006	11	14
1975	42			1991	13			2007	26	5
1976	58			1992	16			2008	17	200
1977	25			1993	19			2009	7	
1978	30			1994	29	6		2010	18	
1979	20			1995	11			2011	12	
1980	29			1996	15			2012	16	180
1981	21			1997	14			2013	29	48
1982	23			1998	15			2014	26	
1983	34	28		1999	15			2015	24	
1984	42	20		2000	12			2016	19	5
1985	23			2001	12			2017	14	5
								2018 to Aug 31	6	3

Source: HUD; numbers as reported to date by Town of Lynnfield

LYNNFIELD, MA HOME AND CONDO SALES

Year	# Single-Family	S-F Median Sales Price	# Condo Units
1996	130	\$253,250	4
1997	180	\$280,950	2
1998	157	\$292,000	3
1999	163	\$327,750	2
2000	156	\$360,000	5
2001	159	\$383,000	2
2002	165	\$452,000	1
2003	158	\$471,250	7
2004	128	\$496,950	1
2005	187	\$560,000	6
2006	96	\$520,000	2
2007	155	\$539,000	14
2008	95	\$487,000	6
2009	109	\$495,000	8
2010	118	\$522,500	16
2011	136	\$465,000	10
2012	162	\$470,000	9
2013	161	\$530,000	9
2014	172	\$535,000	20
2015	163 (119)	\$575,000	20 (11)
2016	144 (84)	\$615,000	14 (7)
2017	171 (102)	\$642,500	17 (11)
2018	121 to Aug 31	\$675,000	7 to Aug 31

Red data through August 31

Source: The Warren Group, *Banker & Tradesman*

INFORMATION FROM TOWN HALL

Approved Projects Under Construction:

- **Single-Family Homes**
 - **Zepa Lane/Green Street – 9 single-family homes - 4 bedrooms each – expected completion of 3 by end of 2018 and of 6 by end of 2019**
 - **4 additional 4 bedroom, single-family homes will be completed during 2018-19**
- **Condominiums**
 - **Grandview Estates – 15 Ramsdell Way – 40 condo units – 2 bedrooms each – 8 affordable units – 12 units are occupied and an additional 8 units will be completed by the end of 2019; the 20 remaining units will be completed by 2022**
 - **Windsor Estates – 527 Salem Street – 44 condo units – 2 bedrooms each – age-restricted – 42 units have been completed; the remaining 2 units will be completed by the end of 2018**
- **Multi-Family Rental Projects**
 - **Lynnfield Woods – 2 Broadway – 64 rental units – 2 bedrooms each – 8 units affordable – construction will be completed by June 2019**

INFORMATION FROM TOWN HALL (Cont'd)

Approved for Construction - Not Yet Begun

- **Single-Family Homes**
 - **Sagamore Place – 5 homes - 4 bedrooms each**
 - **914 and 916 Salem – 2 homes – 4 bedrooms each**
 - **24 and 26 Wildwood – 2 homes – 4 bedrooms each**
 - **4 single lots – 3 homes will be 4 bedroom and 1 home will be 5 bedrooms**
- **No additional Condo or Apartment projects have been approved yet not begun construction**

INFORMATION FROM TOWN HALL (Cont'd)

Projects currently in the Approval Pipeline (not yet approved)

- **Single-Family**
 - **333 Summer Street – 9 units – 4 bedrooms each**
- **Condominiums – No Condos are in the approval pipeline**
- **Apartment Units**
 - **160 Moulton Drive – 32 rental units – 2 bedrooms each**

“Potential Projects” – may/may not enter the approval process in future; occupancy dates unknown

- **Condominiums**
 - **Wills Brook – 66 units – 2 bedrooms each – age-restricted**

REAL ESTATE SALES DATA – WARREN GROUP

Number of Single-Family Sales

- Between 1997 and 2005, Lynnfield experienced robust single-family sales with average annual sales totaling 161 homes per year.
- From 2006-2011 during the real estate downturn, Lynnfield single-family home sales averaged 118 units per year.
- From 2012-2017 single-family sales in Lynnfield averaged 162 homes per year.

Median Single-Family Home Sale Prices

- During the housing boom in 2005, median sales prices for Lynnfield single-family homes peaked at \$560,000 per unit.
- However in the Recession by 2009, median prices had declined to \$465,000. **In 2017, median single-family prices reached \$642,500, the highest Lynnfield median single-family price on record... further rising to \$675,000 in 2018 through August 31.**

Condominium Sales

- Between 1997 and 2005, Lynnfield experienced average annual condominium sales of 3 units per year.
- Even during the Recession, Lynnfield condo sales averaged 9 units per year.
- From 2012 – 2017 condo sales in Lynnfield have averaged 14 units per year ...with a median sales price of \$709,900 in 2016 and \$530,000 in 2017.

REALTOR INTERVIEWS

Local realtors reported the following concerning the current Lynnfield real estate market:

- Current real estate climate is a seller's market
- Days on the market (DOM) have definitely diminished – 115 days in 2010 vs. 52 days in 2017 and 2018
- If a home is properly priced, there may be multiple offers
- Inventory is very low – currently 13 single-family homes are on the market
- Homes priced below \$750,000 are selling most quickly
- The school system has a positive reputation, and is viewed as “a draw”
...see p.13 bullet five
- Families with children are often the buyers of the available single-family homes, however, the Lynnfield market is not viewed as a first-time buyer market
- Boomers are looking to downsize. When they do sell, they are vacating 3 and 4 bedroom homes that are typically purchased by families with children
- Occasionally, current residents will downsize into a different Lynnfield property (condo, etc.)... “where would they go?” (if inventory remains low)

FACTORS AFFECTING NUMBER OF SCHOOL CHILDREN IN MULTI-FAMILY HOUSING

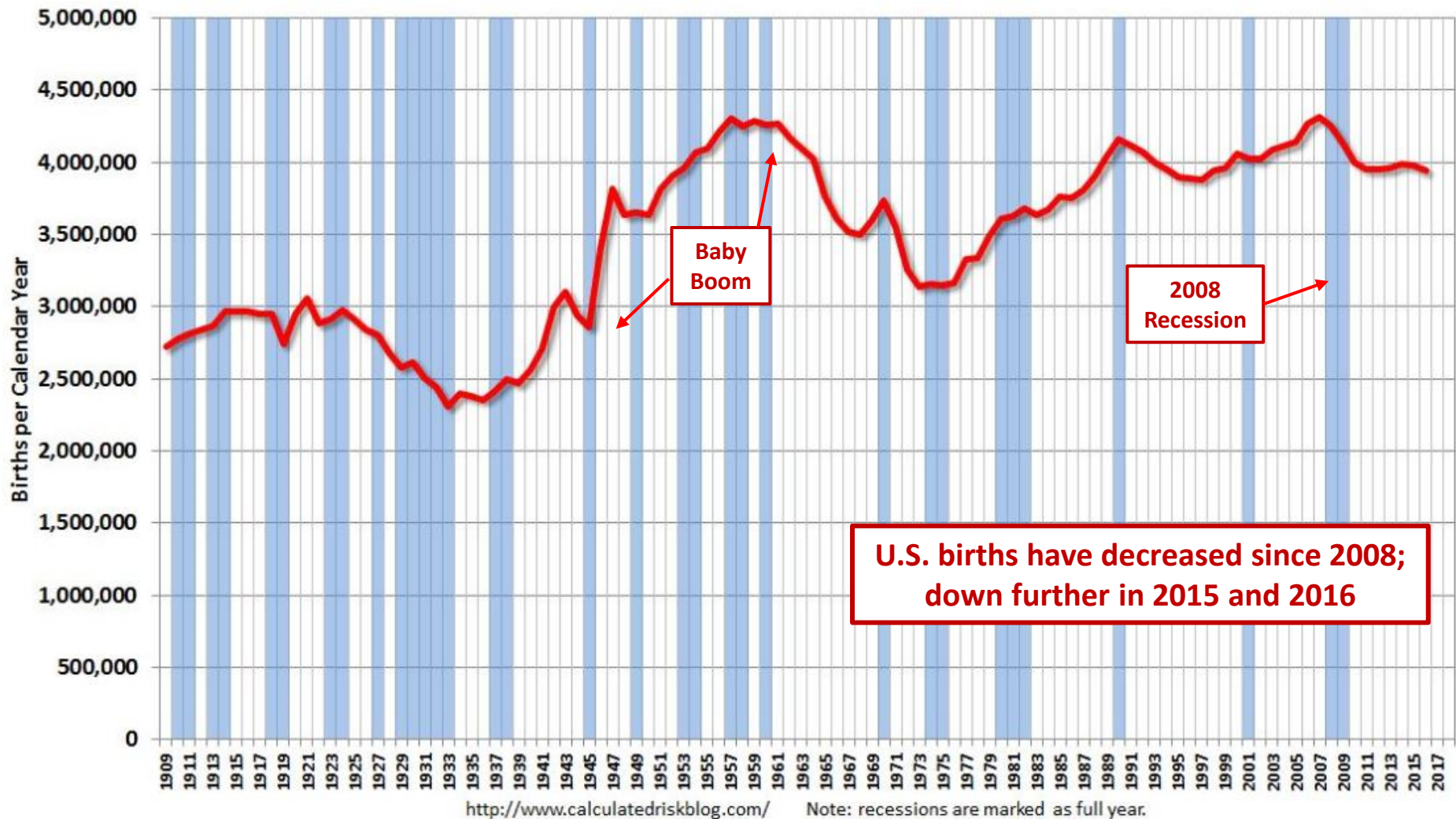
- Setting, and **location within the community**: scale, density (play space? sidewalks/traffic? near playground or conservation land? near school? near public library?)
- Number and percentage of dwelling units sized for family households (low-rise v. high-rise, etc.)
- Composition, age and character of existing housing stock
- Units for low/moderate-income households: affordable units tend to yield more students than market-rate units (example: if several market-rate units would yield 10 school children, these same units, if all affordable, would yield about 16 children)
- Reputation of the community's public schools

Source: CHAPA, *"Housing the Commonwealth's School – Age Children"* (2003), author-researcher Judi Barrett – 42 MA case studies, also applicable to other New England states

NOTES ON ECONOMIC CLIMATE

- Mortgage rates, which had been in the 3% range, recently have been increasing to 4.5% and above. Worldwide markets are adjusting.
- Some economists have speculated that an economic downturn could occur as soon as 2020, or shortly thereafter .
- NESDEC obtains data on a regular basis from the New England Economic Partnership (NEEP).
- Lynnfield's recent history would suggest that about 12-15% of newly constructed condos or rental units may become occupied by town residents who are downsizing from their current Lynnfield homes. 10,000 "boomers" each day celebrate their 65th birthday, many are downsizing.
- In 2010 Lynnfield had 0.52 K-12 public school students per dwelling (2,255 K-12 students in 4,354 dwellings) – well above the State average of 0.33 K-12 public school students per dwelling. See page 11, bullet six.
- As new families move into Lynnfield, about 70% of the school-age students can be expected to enroll in the elementary grades, 20% in the middle school grades and about 10% at the high school level. Sometimes these new families have infants/toddlers, thus full enrollment impact may not occur until the later years of occupancy (2, 3, 4, etc.)

U. S. BIRTHS AND ECONOMIC CYCLES (Source: www.cdc.gov)





PART II.

SCHOOL DATA AND ENROLLMENT PROJECTIONS Pages 16-27



THREE SCENARIOS OF “STUDENT YIELD”

SCENARIO #1: Strong K-12 growth, yet no residential construction is assumed related to Sagamore Golf Course (see page 19 and pages 17-24).

SCENARIO #2: Same strong growth as Scenario #1, however, also assumes that Town Meeting has approved (the recently rejected) “Fairways Edge” project related to Sagamore Golf Course.

- **154 market-rate units – 2 bedrooms each – age-restricted – influence on “student yield”: no students in age-restricted units, however 12-20% of Fairways Edge residents relocated from 18-31 three to four bedroom Lynnfield homes, thereby adding up to 27 K-12 students beginning in 2022-23, (see page 25). Higher prices would be a factor in decreasing the number of students.**

SCENARIO #3: Same strong growth as Scenario #1, however, also assumes an alternative construction project at Sagamore Golf Course.

- **A maximum of 80 market-rate “by right” single-family homes – 3-4 bedrooms each, thereby adding up to 45 K-12 students, beginning in 2022-2023. (see page 26). Higher prices would be a factors in decreasing the number of students.**

Lynnfield, MA Historical Enrollment

School District: Lynnfield, MA DESE Scenario #1

10/10/2018

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
2003	138	2008-09	56	163	163	195	193	183	205	190	175	189	156	177	167	149	0	2305	2361
2004	99	2009-10	48	143	180	164	196	200	188	207	192	173	170	154	171	167	0	2305	2353
2005	89	2010-11	53	135	166	181	161	195	199	183	202	189	156	163	153	172	0	2255	2308
2006	79	2011-12	50	150	150	172	188	170	198	197	184	199	157	152	160	147	2	2226	2276
2007	92	2012-13	52	140	161	157	179	191	169	202	201	184	163	151	148	161	2	2209	2261
2008	77	2013-14	64	136	150	160	156	178	193	168	194	198	156	160	157	149	1	2156	2220
2009	88	2014-15	50	162	145	162	168	159	177	190	167	193	156	156	168	152	0	2155	2205
2010	72	2015-16	42	173	171	155	166	175	162	177	192	166	169	159	155	163	0	2183	2225
2011	98	2016-17	47	150	178	178	159	169	174	157	177	190	146	168	160	154	0	2160	2207
2012	91	2017-18	38	170	158	184	183	163	169	175	159	174	169	147	170	162	0	2183	2221
2013	112	2018-19	26	163	177	153	188	182	165	167	177	155	142	167	153	166	0	2155	2181

Historical Enrollment in Grade Combinations

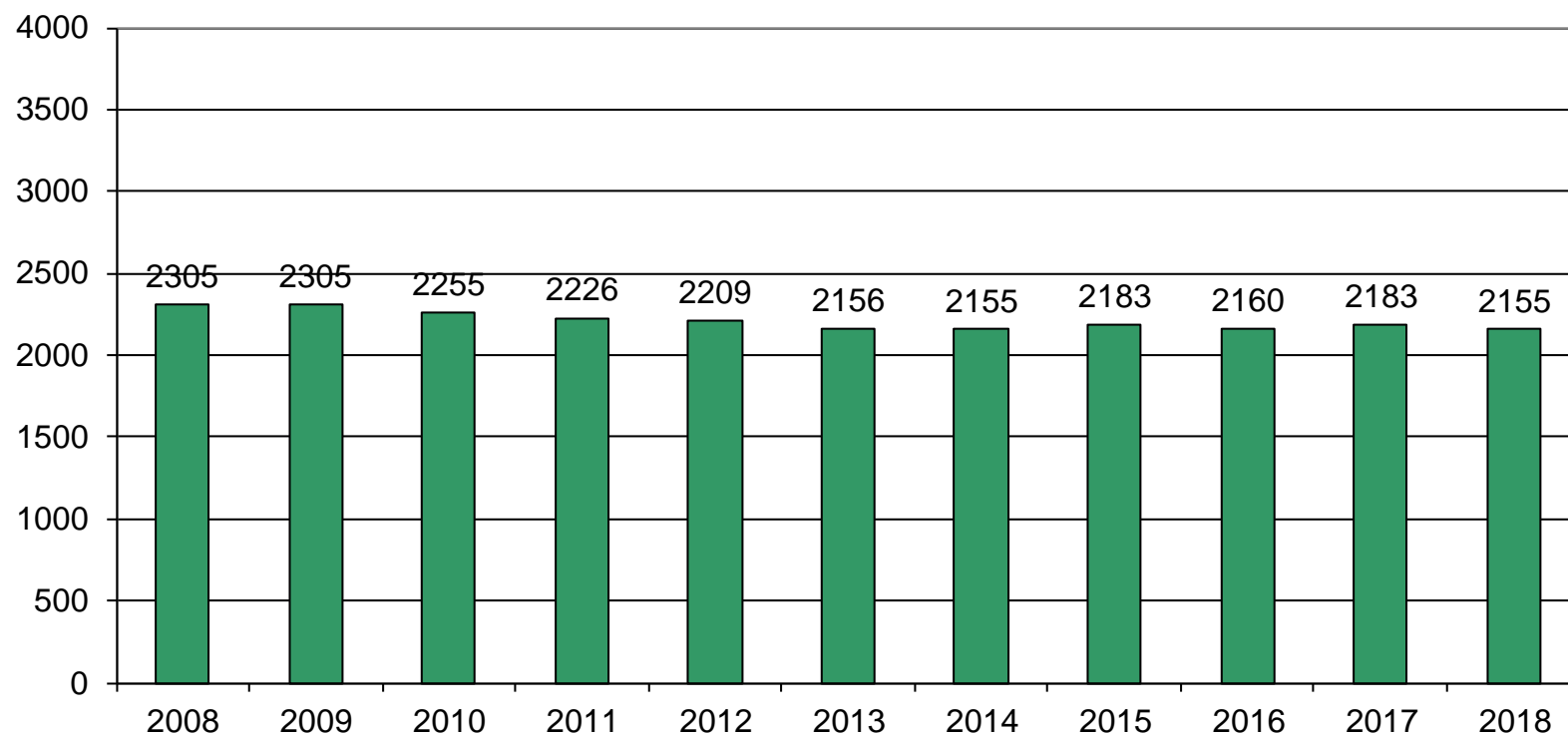
Year	K-4	PK-4	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2008-09	897	953	1292	1656	759	554	364	1013	649
2009-10	883	931	1278	1643	760	572	365	1027	662
2010-11	838	891	1220	1611	773	574	391	1035	644
2011-12	830	880	1225	1608	778	580	383	999	616
2012-13	828	880	1199	1584	756	587	385	1008	623
2013-14	780	844	1141	1533	753	560	392	1014	622
2014-15	796	846	1163	1523	727	550	360	992	632
2015-16	840	882	1179	1537	697	535	358	1004	646
2016-17	834	881	1165	1532	698	524	367	995	628
2017-18	858	896	1202	1535	677	508	333	981	648
2018-19	863	889	1195	1527	664	499	332	960	628

Historical Percentage Changes

Year	K-12	Diff.	%
2008-09	2305	0	0.0%
2009-10	2305	0	0.0%
2010-11	2255	-50	-2.2%
2011-12	2226	-29	-1.3%
2012-13	2209	-17	-0.8%
2013-14	2156	-53	-2.4%
2014-15	2155	-1	0.0%
2015-16	2183	28	1.3%
2016-17	2160	-23	-1.1%
2017-18	2183	23	1.1%
2018-19	2155	-28	-1.3%
Change		-150	-6.5%

Lynnfield, MA Historical Enrollment

K-12, 2008-2018



Lynnfield, MA Projected Enrollment - Scenario #1

Strong growth continues; no residential construction related to Sagamore Golf Course

School District: **Lynnfield, MA DESE Scenario #1**

10/10/2018

Assumes present strong real estate sales continue - no construction related to Sagamore Golf Course

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
2013	112		2018-19	26	163	177	153	188	182	165	167	177	155	142	167	153	166	0	2155	2181
2014	125		2019-20	27	193	170	180	157	190	182	163	169	174	134	142	170	152	0	2176	2203
2015	131		2020-21	28	203	201	172	184	159	190	180	165	166	150	134	145	169	0	2218	2246
2016	114	(prov.)	2021-22	29	176	211	204	176	186	159	188	182	162	143	150	137	144	0	2218	2247
2017	115	(est.)	2022-23	30	177	183	214	209	178	186	157	190	179	140	143	153	136	0	2245	2275
2018	119	(est.)	2023-24	31	185	184	186	219	211	178	184	159	187	154	140	146	152	0	2285	2316
2019	121	(est.)	2024-25	32	187	193	187	190	221	211	176	186	157	161	154	143	145	0	2311	2343
2020	120	(est.)	2025-26	33	186	195	196	191	192	221	208	178	183	135	161	157	142	0	2345	2378
2021	118	(est.)	2026-27	34	182	194	198	201	193	192	218	210	175	158	135	164	156	0	2376	2410
2022	118	(est.)	2027-28	35	183	189	197	203	203	193	190	220	207	151	158	138	163	0	2395	2430
2023	119	(est.)	2028-29	36	184	191	192	202	205	203	191	192	217	178	151	161	137	0	2404	2440

Note: Ungraded students (UNGR) often are high school students whose anticipated years of graduation are unknown, or students with special needs - UNGR not included in Grade Combinations for 7-12, 9-12, etc.

Based on an estimate of births

Based on children already born

Based on students already enrolled

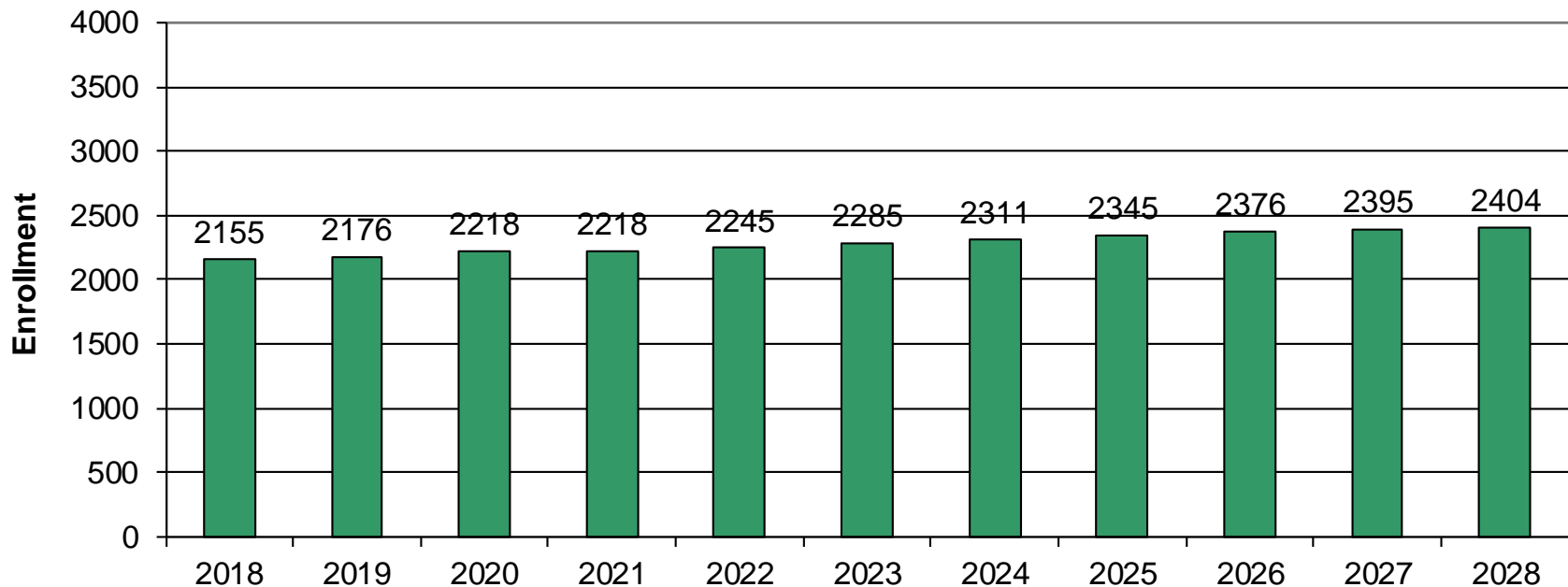
Projected Enrollment in Grade Combinations*									
Year	K-4	PK-4	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2018-19	863	889	1195	1527	664	499	332	960	628
2019-20	890	917	1235	1578	688	506	343	941	598
2020-21	919	947	1289	1620	701	511	331	929	598
2021-22	953	982	1300	1644	691	532	344	918	574
2022-23	961	991	1304	1673	712	526	369	941	572
2023-24	985	1016	1347	1693	708	530	346	938	592
2024-25	978	1010	1365	1708	730	519	343	946	603
2025-26	960	993	1389	1750	790	569	361	956	595
2026-27	968	1002	1378	1763	795	603	385	998	613
2027-28	975	1010	1358	1785	810	617	427	1037	610
2028-29	974	1010	1368	1777	803	600	409	1036	627

Projected Percentage Changes			
Year	K-12	Diff.	%
2018-19	2155	0	0.0%
2019-20	2176	21	1.0%
2020-21	2218	42	1.9%
2021-22	2218	0	0.0%
2022-23	2245	27	1.2%
2023-24	2285	40	1.8%
2024-25	2311	26	1.1%
2025-26	2345	34	1.5%
2026-27	2376	31	1.3%
2027-28	2395	19	0.8%
2028-29	2404	9	0.4%
Change	249		11.6%

*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

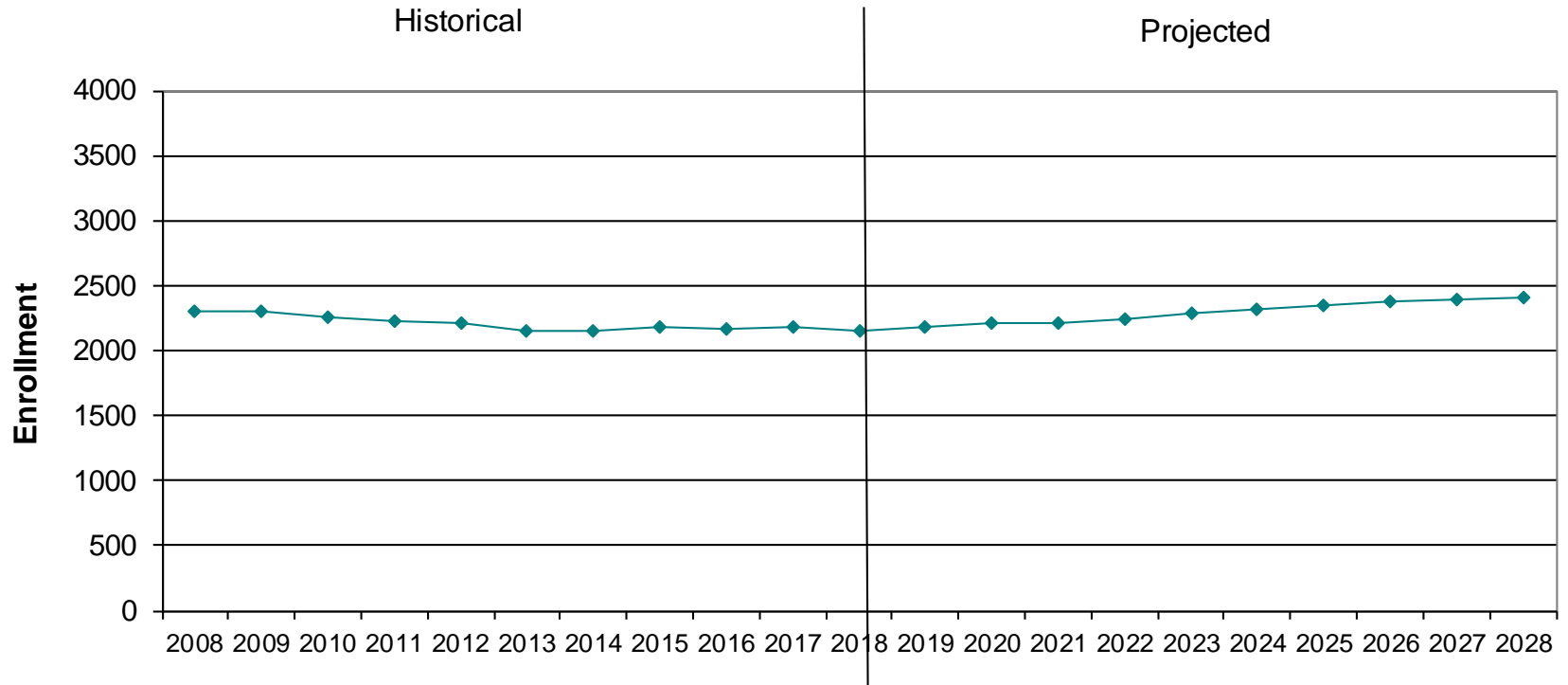
Lynnfield, MA Projected Enrollment

K-12 To 2029 Based On Data Through School Year 2018-19

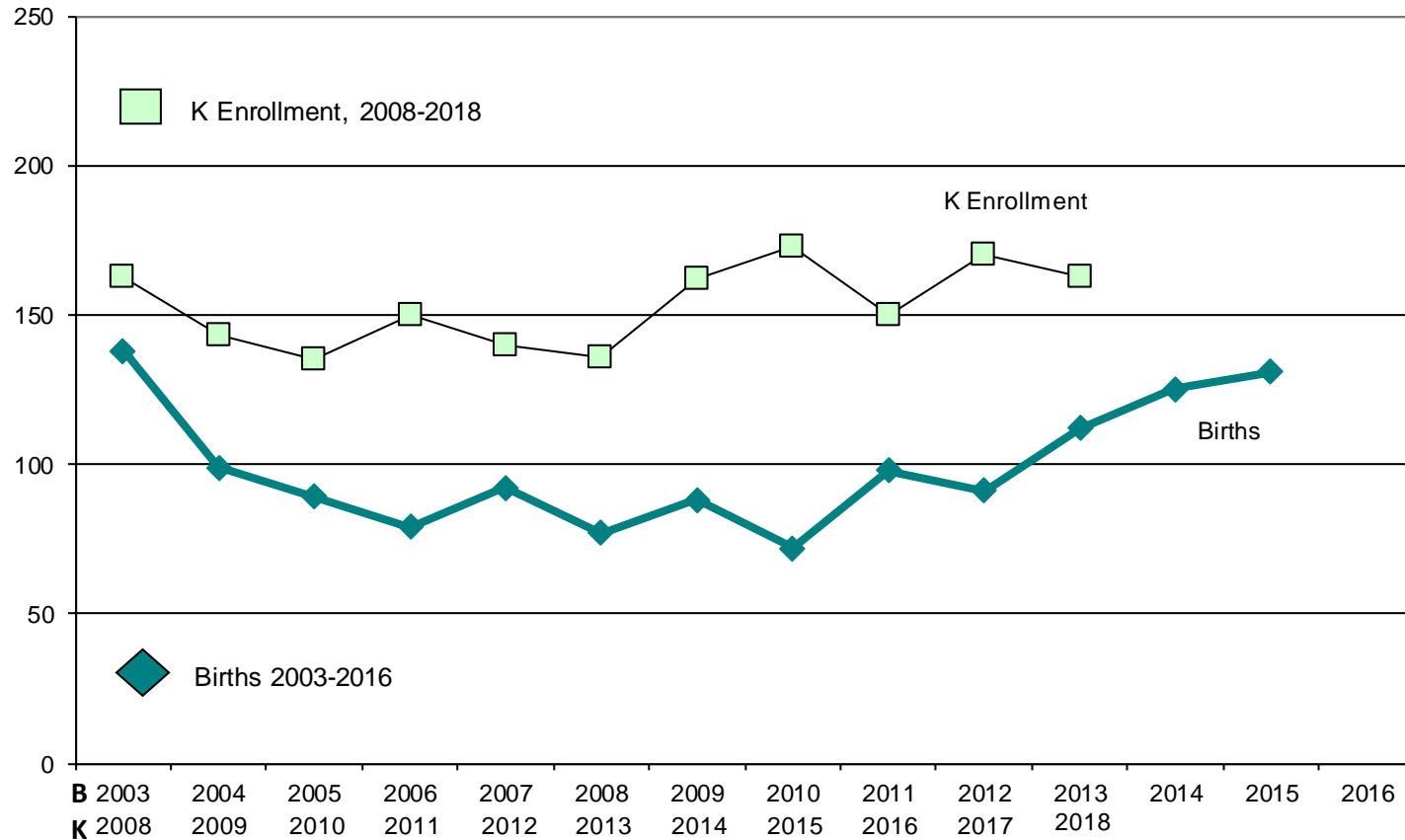


Lynnfield, MA Historical & Projected Enrollment

K-12, 2008-2028



Lynnfield, MA Birth-to-Kindergarten Relationship



Lynnfield, MA Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	12	0
2014	18	0
2015	24	0
2016	19	5
2017	14	5
2018	6 to Aug. 31	3 to Aug. 31

Source: HUD and Building Department

Enrollment History		
Year	Career-Tech 9-12 Total	Non-Public K-12 Total
2005-06	7	225
2014-15	18	214
2015-16	19	252
2016-17	18	230
2017-18	23	238
2018-19	23	n/a

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments Jan. 1, 2018	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	7	5	8	8	3	11	14	15	17	27	36	43	44	238

K-12 Home-Schooled Students	
2018	6

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2018	14

K-12 Special Education Outplaced Students	
2018	26*

* including Collaboratives

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2018	0

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

44 Years of Lynnfield's Birth-to-Kindergarten Experience

Birth Year	Lynnfield Births	Kind. Year	# in Kind.	Net move-in's	Birth-K Ratio
1970	101	1975-76	175	74	1.73
1971	99	1976-77	153	54	1.55
1972	83	1977-78	125	42	1.51
1973	94	1978-79	116	22	1.23
1974	81	1979-80	143	62	1.77
1975	58	1980-81	106	48	1.83
1976	64	1981-82	102	38	1.59
1977	73	1982-83	99	26	1.36
1978	86	1983-84	110	24	1.28
1979	82	1984-85	124	42	1.51
1980	82	1985-86	129	47	1.57
1981	90	1986-87	132	42	1.47
1982	93	1987-88	144	51	1.55
1983	98	1988-89	153	55	1.56
1984	111	1989-90	140	29	1.26
1985	114	1990-91	119	5	1.04
1986	105	1991-92	141	36	1.34
1987	102	1992-93	131	29	1.28
1988	111	1993-94	149	38	1.34
1989	119	1994-95	135	16	1.13
1990	121	1995-96	143	22	1.18
1991	117	1996-97	126	9	1.08

Net "move-ins" of 40+ in red

Birth Year	Lynnfield Births	Kind. Year	# in Kind.	Net move-in's	Birth-K Ratio
1992	112	1997-98	153	41	1.37
1993	116	1998-99	140	24	1.21
1994	113	1999-00	130	17	1.15
1995	121	2000-01	124	3	1.02
1996	117	2001-02	121	4	1.03
1997	115	2002-03	156	41	1.36
1998	116	2003-04	147	31	1.27
1999	131	2004-05	160	29	1.22
2000	126	2005-06	161	35	1.28
2001	129	2006-07	163	34	1.26
2002	113	2007-08	146	33	1.29
2003	138	2008-09	163	25	1.18
2004	99	2009-10	143	44	1.44
2005	89	2010-11	135	46	1.52
2006	79	2011-12	150	71	1.90
2007	92	2012-13	140	48	1.52
2008	77	2013-14	136	59	1.77
2009	88	2014-15	162	74	1.84
2010	72	2015-16	173	101	2.40
2011	98	2016-17 *	150	52	1.53
2012	91	2017-18	170	79	1.87
2013	112	2018-19	163	51	1.46

* Free Full-day Kindergarten began in 2016-17

Lynnfield, MA Projected Enrollment - Scenario #2

Strong growth continues; also assumes "Fairways Edge" project of 154 units

School District: Lynnfield, MA DESE Scenario #2

10/10/2018

Same strong growth as Scenario #1, however, also assumes that Town Meeting has approved the recently rejected "Fairways Edge" project of 154 market-rate 2 bedroom units, age-restricted

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
2013	112		2018-19	26	163	177	153	188	182	165	167	177	155	142	167	153	166	0	2155	2181
2014	125		2019-20	27	193	170	180	157	190	182	163	169	174	134	142	170	152	0	2176	2203
2015	131		2020-21	28	203	201	172	184	159	190	180	165	166	150	134	145	169	0	2218	2246
2016	114	(prov.)	2021-22	29	176	211	204	176	186	159	188	182	162	143	150	137	144	0	2218	2247
2017	115	(est.)	2022-23	30	177	183	214	209	178	186	157	190	179	140	143	153	136	0	2245	2275
2018	119	(est.)	2023-24	31	185	184	187	220	212	179	185	159	187	154	140	146	152	0	2290	2321
2019	121	(est.)	2024-25	32	187	193	188	192	223	213	178	187	157	161	154	143	145	0	2321	2353
2020	120	(est.)	2025-26	33	186	195	197	193	195	224	211	180	184	135	161	157	142	0	2360	2393
2021	118	(est.)	2026-27	34	182	194	199	203	196	196	221	213	177	159	135	164	156	0	2395	2429
2022	118	(est.)	2027-28	35	183	189	198	205	206	197	194	223	210	153	159	138	163	0	2418	2453
2023	119	(est.)	2028-29	36	184	191	193	203	208	207	195	196	220	181	153	162	137	0	2430	2466

Note: Ungraded students (UNGR) often are high school students whose anticipated years of graduation are unknown, or students with special needs - UNGR not included in Grade Combinations for 7-12, 9-12, etc.



Based on an estimate of births



Based on children already born



Based on students already enrolled

Projected Enrollment in Grade Combinations*

Year	K-4	PK-4	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2018-19	863	889	1195	1527	664	499	332	960	628
2019-20	890	917	1235	1578	688	506	343	941	598
2020-21	919	947	1289	1620	701	511	331	929	598
2021-22	953	982	1300	1644	691	532	344	918	574
2022-23	961	991	1304	1673	712	526	369	941	572
2023-24	988	1019	1352	1698	710	531	346	938	592
2024-25	983	1015	1374	1718	735	522	344	947	603
2025-26	966	999	1401	1765	799	575	364	959	595
2026-27	974	1008	1391	1781	807	611	390	1004	614
2027-28	981	1016	1372	1805	824	627	433	1046	613
2028-29	979	1015	1381	1797	818	611	416	1049	633

Projected Percentage Changes

Year	K-12	Diff.	%
2018-19	2155	0	0.0%
2019-20	2176	21	1.0%
2020-21	2218	42	1.9%
2021-22	2218	0	0.0%
2022-23	2245	27	1.2%
2023-24	2290	45	2.0%
2024-25	2321	31	1.4%
2025-26	2360	39	1.7%
2026-27	2395	35	1.5%
2027-28	2418	23	1.0%
2028-29	2430	12	0.5%
Change	275		12.8%

*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

Lynnfield, MA Projected Enrollment - Scenario #3

Strong growth continues; also assumes 80 "by right" s-f homes at Sagamore Golf Course

School District: Lynnfield, MA DESE Scenario #3

10/10/2018

Same strong growth as Scenario #1, however, also assumes an alternative residential construction project at Sagamore Golf Course: 80 "by right" single-family homes of 3-4 bedrooms

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
2013	112		2018-19	26	163	177	153	188	182	165	167	177	155	142	167	153	166	0	2155	2181
2014	125		2019-20	27	193	170	180	157	190	182	163	169	174	134	142	170	152	0	2176	2203
2015	131		2020-21	28	203	201	172	184	159	190	180	165	166	150	134	145	169	0	2218	2246
2016	114	(prov.)	2021-22	29	176	211	204	176	186	159	188	182	162	143	150	137	144	0	2218	2247
2017	115	(est.)	2022-23	30	177	183	214	209	178	186	157	190	179	140	143	153	136	0	2245	2275
2018	119	(est.)	2023-24	31	185	184	187	220	212	179	185	160	188	155	140	146	152	0	2293	2324
2019	121	(est.)	2024-25	32	187	193	188	192	223	213	178	188	159	163	155	143	145	0	2327	2359
2020	120	(est.)	2025-26	33	186	195	197	193	195	224	211	181	186	138	163	158	142	0	2369	2402
2021	118	(est.)	2026-27	34	182	194	199	203	196	196	222	214	179	160	138	166	157	0	2406	2440
2022	118	(est.)	2027-28	35	183	189	198	205	206	197	195	225	212	154	160	141	165	0	2430	2465
2023	119	(est.)	2028-29	36	184	191	193	204	208	207	196	198	223	183	154	163	140	0	2444	2480

Note: Ungraded students (UNGR) often are high school students whose anticipated years of graduation are unknown, or students with special needs - UNGR not included in Grade Combinations for 7-12, 9-12, etc.



Based on an estimate of births



Based on children already born



Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	PK-4	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2018-19	863	889	1195	1527	664	499	332	960	628
2019-20	890	917	1235	1578	688	506	343	941	598
2020-21	919	947	1289	1620	701	511	331	929	598
2021-22	953	982	1300	1644	691	532	344	918	574
2022-23	961	991	1304	1673	712	526	369	941	572
2023-24	988	1019	1352	1700	712	533	348	941	593
2024-25	983	1015	1374	1721	738	525	347	953	606
2025-26	966	999	1401	1768	802	578	367	968	601
2026-27	974	1008	1392	1785	811	615	393	1014	621
2027-28	981	1016	1373	1810	829	632	437	1057	620
2028-29	980	1016	1383	1804	824	617	421	1061	640

Projected Percentage Changes			
Year	K-12	Diff.	%
2018-19	2155	0	0.0%
2019-20	2176	21	1.0%
2020-21	2218	42	1.9%
2021-22	2218	0	0.0%
2022-23	2245	27	1.2%
2023-24	2293	48	2.1%
2024-25	2327	34	1.5%
2025-26	2369	42	1.8%
2026-27	2406	37	1.6%
2027-28	2430	24	1.0%
2028-29	2444	14	0.6%
Change	289		13.4%

*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

SUMMARY

From 2012-17 Lynnfield experienced about 162 s-f home sales per year (up from 118 homes sold annually in 2006-11) – buyers include new families moving in with children of school age. Consequently, Lynnfield’s Kindergarten classes are growing into the 170 range or higher, well above their prior numbers. Construction of single-family homes, condos and apartments are expected to be strong for the foreseeable future – see pages 4-14.

Analysis of demographic information and enrollment data indicates that K-12 enrollments are likely to continue to maintain the present pace of growth, supported by additional residential construction – see pages 16-26.

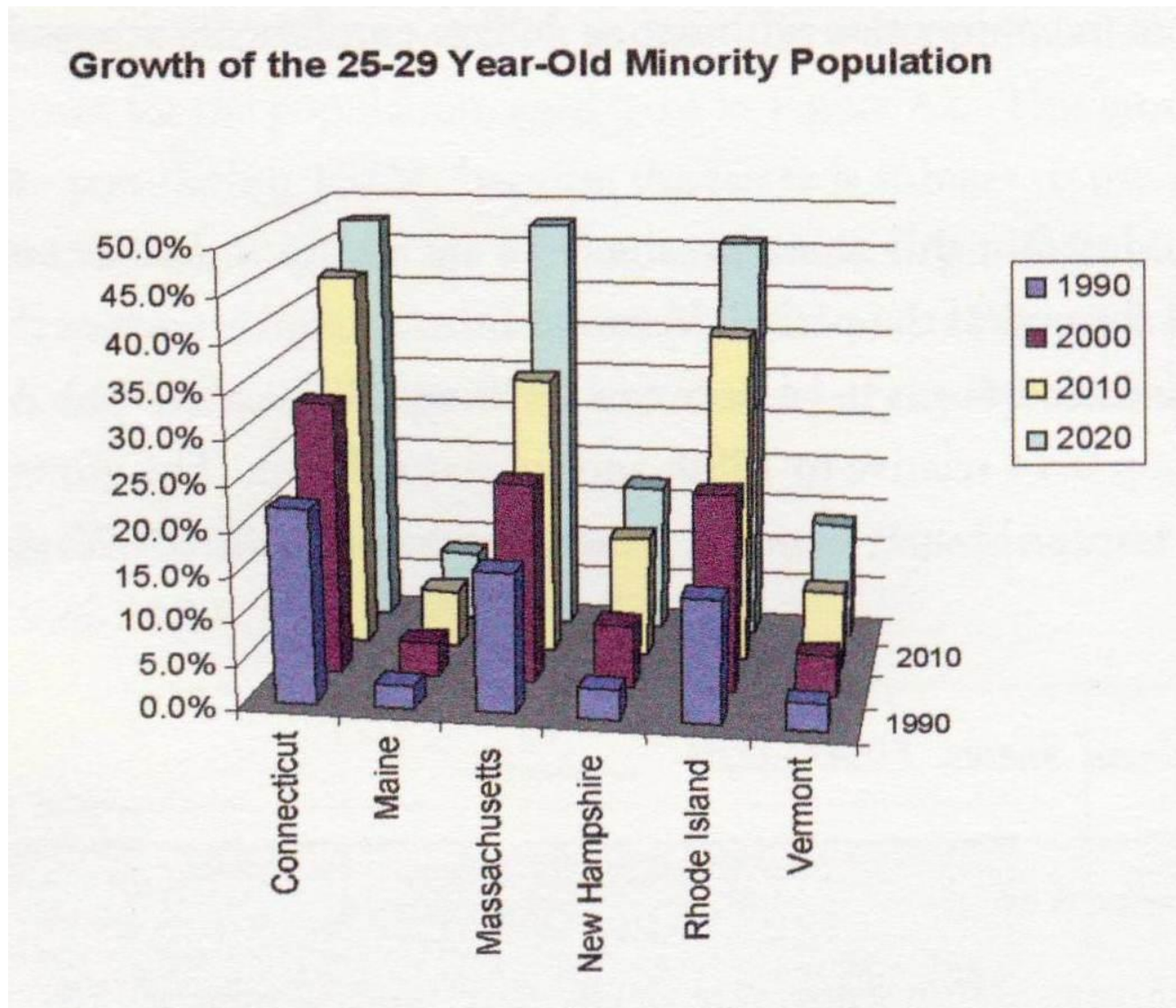
K-12 enrollment gradually is increasing from the present 2,155 pupils. Greatest growth is projected in Grades K-8: from 1,527 children in 2018-19, to 1,777 pupils by 2028-29 – an expected increase of 270 students – see page 19 – which displays “Scenario 1” – also see pages 25 and 26.

APPENDIX



- **English Language Learner (ELL) Students p. 29**
- **Grandparents as resources p. 30**

MINORITY POPULATION GROWTH, AGES 25-29



U.S. Census and U.S. Office of Education anticipate increases in the numbers of English Language Learner (ELL) students in most schools – including school districts like Lynnfield that have had few ELL students

GRANDPARENTS AS RESOURCES

In 2017, the U.S. Census estimated that in 175 Lynnfield households, grandparents were living with their own grandchildren under the age of 18. The Census Bureau further estimated that in 64 of these Lynnfield households, the grandparents were the primary caregivers responsible for these children.

**BEST WISHES
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LYNNFIELD TEAM**

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