

Grafton, MA Historical Enrollment

School District: **Grafton, MA**

11/30/2016

Notes: In 2012-13, Grafton initiated a Full-Day Kindergarten Program and opened a new high school

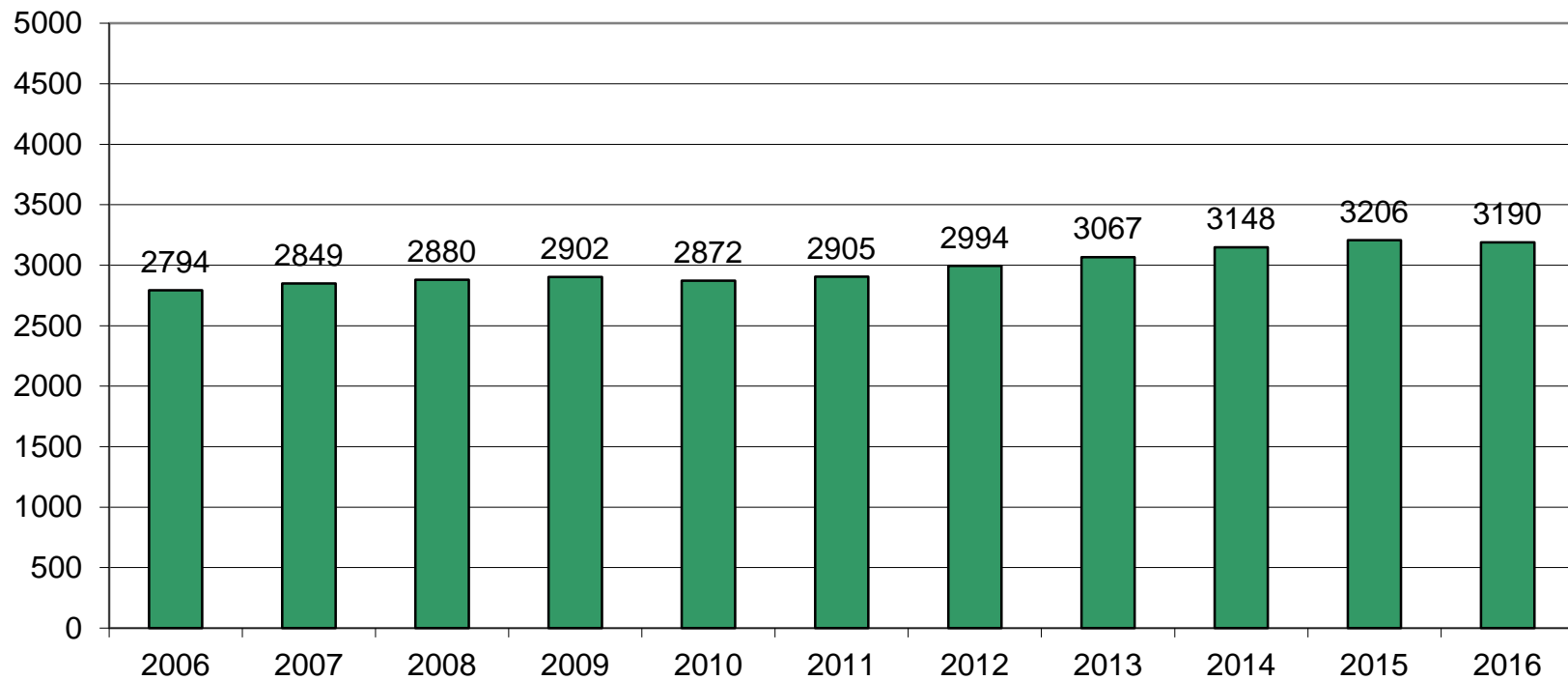
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2001	234	2006-07	64	222	245	225	259	219	236	203	206	220	173	196	151	175	0	2730	2794
2002	220	2007-08	77	217	250	252	229	259	226	236	207	207	193	156	187	147	6	2772	2849
2003	239	2008-09	90	210	241	253	253	228	260	213	236	215	168	185	151	175	2	2790	2880
2004	243	2009-10	90	254	230	247	255	252	236	238	209	230	182	166	167	141	5	2812	2902
2005	261	2010-11	73	223	267	229	242	252	254	222	236	204	186	165	159	157	3	2799	2872
2006	259	2011-12	82	212	241	274	226	243	250	247	221	231	177	184	158	153	6	2823	2905
2007	263	2012-13	75	254	234	244	271	222	245	244	238	223	229	167	171	164	13	2919	2994
2008	240	2013-14	85	227	265	236	257	268	225	251	243	243	210	221	158	166	12	2982	3067
2009	217	2014-15	107	246	234	270	236	263	277	214	251	247	212	197	216	162	16	3041	3148
2010	222	2015-16	122	231	258	236	276	236	266	270	220	258	233	202	185	211	2	3084	3206
2011	206	2016-17	125	234	234	264	236	272	240	264	271	214	221	228	186	188	13	3065	3190

Historical Enrollment in Grade Combinations									
Year	PK-1	2-6	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	531	1142	1609	2035	865	629	426	1121	695
2007-08	544	1202	1669	2083	876	650	414	1097	683
2008-09	541	1207	1658	2109	924	664	451	1130	679
2009-10	574	1228	1712	2151	913	677	439	1095	656
2010-11	563	1199	1689	2129	916	662	440	1107	667
2011-12	535	1240	1693	2145	949	699	452	1124	672
2012-13	563	1226	1714	2175	950	705	461	1192	731
2013-14	577	1237	1729	2215	962	737	486	1241	755
2014-15	587	1260	1740	2238	989	712	498	1285	787
2015-16	611	1284	1773	2251	1014	748	478	1309	831
2016-17	593	1276	1744	2229	989	749	485	1308	823

Historical Percentage Changes			
Year	K-12	Diff.	%
2006-07	2730	0	0.0%
2007-08	2772	42	1.5%
2008-09	2790	18	0.6%
2009-10	2812	22	0.8%
2010-11	2799	-13	-0.5%
2011-12	2823	24	0.9%
2012-13	2919	96	3.4%
2013-14	2982	63	2.2%
2014-15	3041	59	2.0%
2015-16	3084	43	1.4%
2016-17	3065	-19	-0.6%
Change		335	12.3%

Grafton, MA Historical Enrollment

PK-12, 2006-2016



Grafton, MA Projected Enrollment

School District: **Grafton, MA**

11/30/2016

Notes and assumptions: Currently Grafton has 752 residential units either under construction or in the permitting/approval phase, thus NESDEC has assumed that the strong real estate market will continue

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	206		2016-17	125	234	234	264	236	272	240	264	271	214	221	228	186	188	13	3065	3190
2012	212		2017-18	126	235	241	238	266	237	278	233	267	273	191	211	216	186	13	3085	3211
2013	199		2018-19	127	221	242	245	240	267	242	270	235	269	243	183	200	216	13	3086	3213
2014	202		2019-20	128	224	228	246	247	241	273	235	273	236	240	232	173	200	13	3061	3189
2015	217	(prov.)	2020-21	129	241	231	232	248	248	246	266	237	275	210	230	219	173	13	3069	3198
2016	207	(est.)	2021-22	130	230	248	235	234	249	253	239	269	238	245	201	218	219	13	3091	3221
2017	207	(est.)	2022-23	131	230	237	252	237	235	254	246	242	271	212	234	190	218	13	3071	3202
2018	207	(est.)	2023-24	132	229	237	241	254	238	240	247	249	243	241	203	221	190	13	3046	3178
2019	208	(est.)	2024-25	133	231	236	241	243	255	243	233	250	250	216	231	192	221	13	3055	3188
2020	209	(est.)	2025-26	134	232	238	240	243	244	260	236	235	251	223	207	218	192	13	3032	3166
2021	208	(est.)	2026-27	135	231	239	242	242	244	249	253	238	236	224	213	196	218	13	3038	3173

*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*

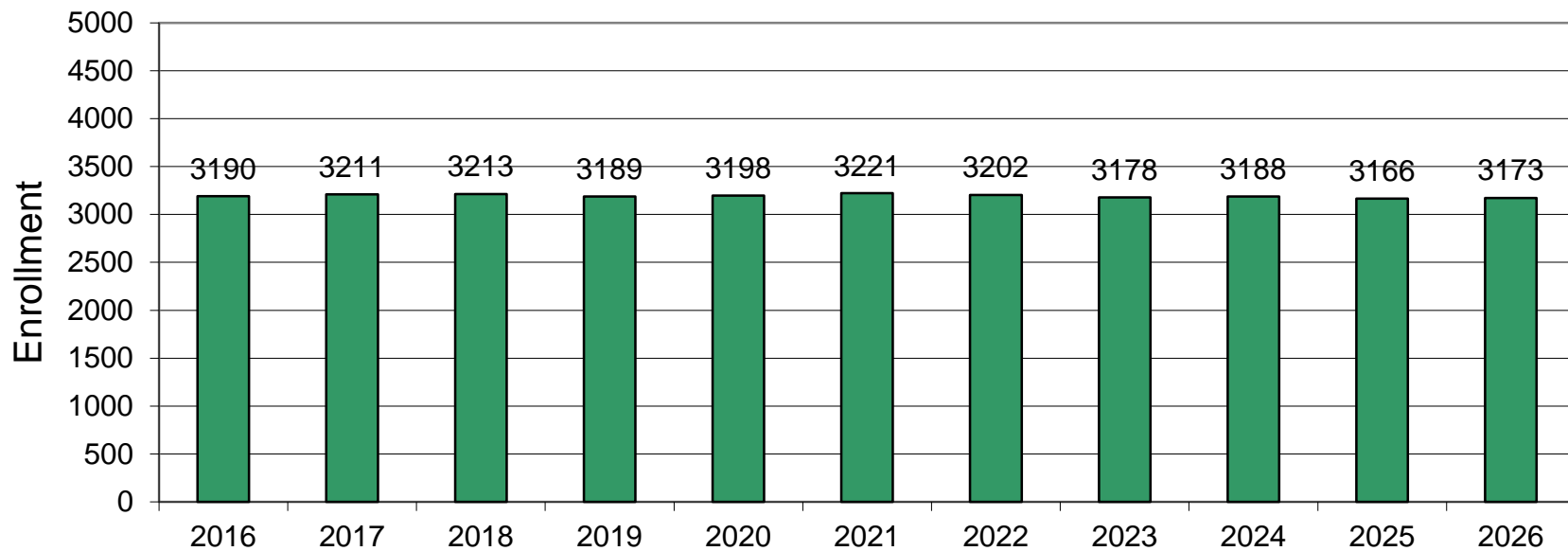
Year	PK-1	2-6	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	593	1276	1744	2229	989	749	485	1308	823
2017-18	602	1252	1728	2268	1051	773	540	1344	804
2018-19	590	1264	1727	2231	1016	774	504	1346	842
2019-20	580	1242	1694	2203	1017	744	509	1354	845
2020-21	601	1240	1712	2224	1024	778	512	1344	832
2021-22	608	1210	1688	2195	999	746	507	1390	883
2022-23	598	1224	1691	2204	1013	759	513	1367	854
2023-24	598	1220	1686	2178	979	739	492	1347	855
2024-25	600	1215	1682	2182	976	733	500	1360	860
2025-26	604	1223	1693	2179	982	722	486	1326	840
2026-27	605	1230	1700	2174	976	727	474	1325	851

Projected Percentage Changes

Year	K-12	Diff.	%
2016-17	3065	0	0.0%
2017-18	3085	20	0.7%
2018-19	3086	1	0.0%
2019-20	3061	-25	-0.8%
2020-21	3069	8	0.3%
2021-22	3091	22	0.7%
2022-23	3071	-20	-0.6%
2023-24	3046	-25	-0.8%
2024-25	3055	9	0.3%
2025-26	3032	-23	-0.8%
2026-27	3038	6	0.2%
Change		-27	-0.9%

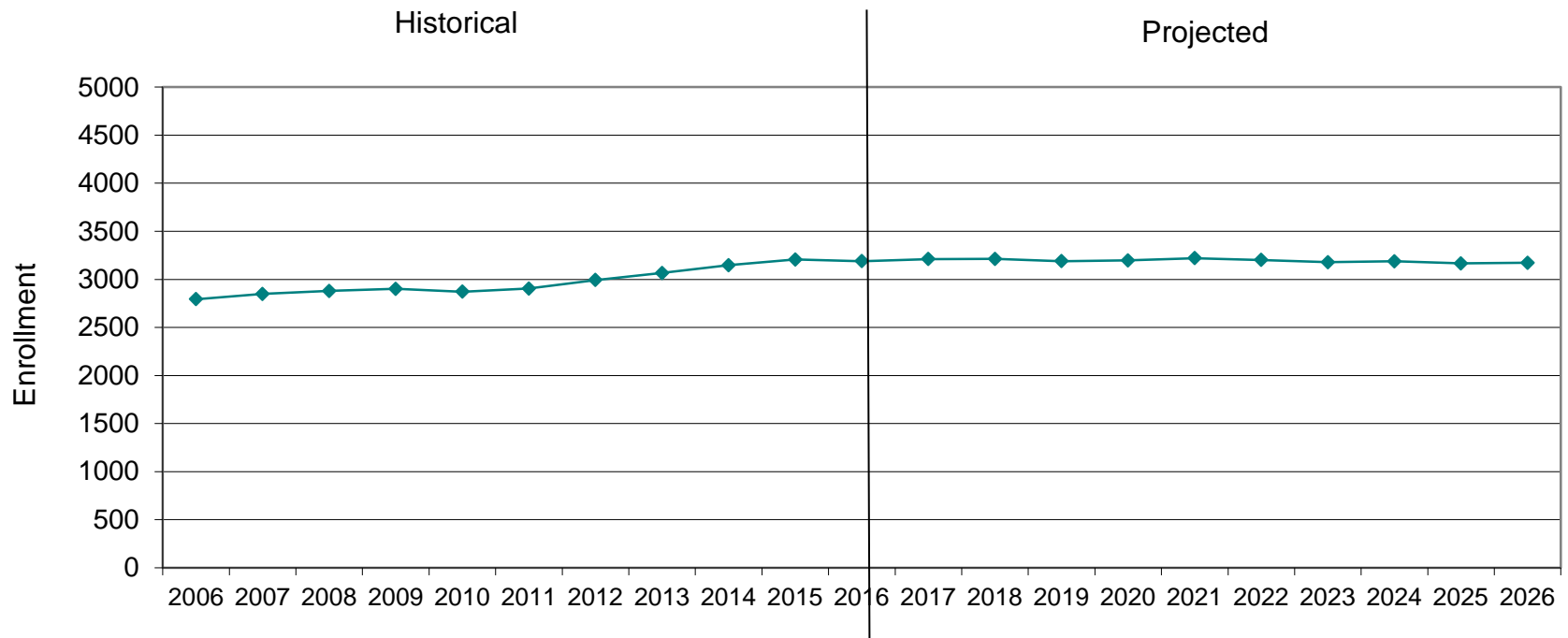
Grafton, MA Projected Enrollment

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

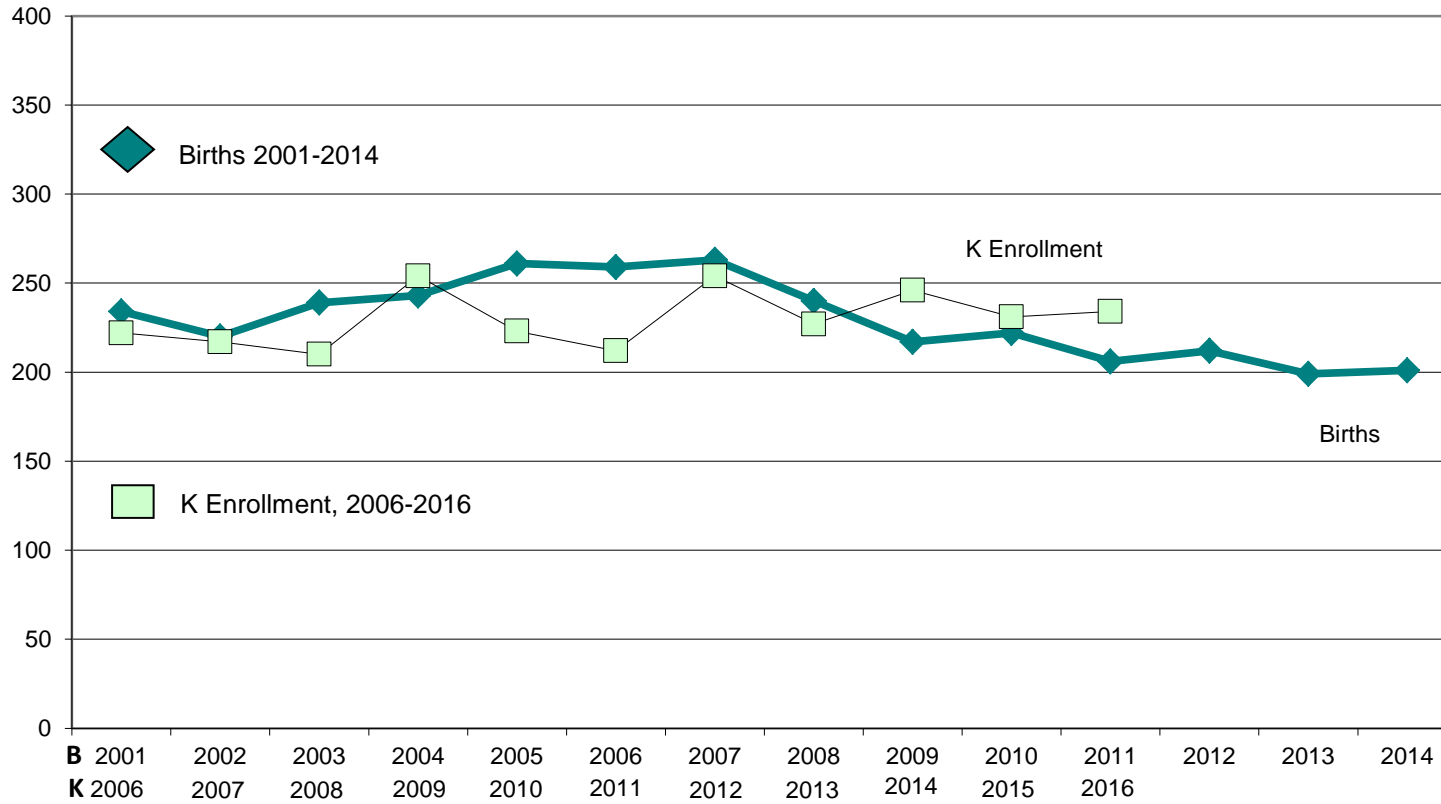


Grafton, MA Historical & Projected Enrollment

PK-12, 2006-2026



Grafton, MA Birth-to-Kindergarten Relationship



Grafton, MA Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	259	15
2012	38	0
2013	85	0
2014	62	0
2015	52	0
2016	n/a	0

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	81	283
2012-13	83	257
2013-14	73	n/a
2014-15	60	220
2015-16	n/a	n/a
2016-17	61	n/a

Source: HUD and Building Department

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	0	0	0	0	0	0	0	0	0	0	0	0	0	n/a

K-12 Home-Schooled Students	
2016	31

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	N/A

K-12 Special Education Outplaced Students	
2016	24

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	63

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