

# Massachusetts School Building Authority

## Preliminary Enrollment Questionnaire and Baseline Projection

This report was generated by the Massachusetts School Building Authority's Enrollment Projection application. It contains data reported by the District, as well as data provided by the Massachusetts Department of Elementary and Secondary Education and the Massachusetts Department of Public Health.

The Baseline Projection is created by taking your actual current enrollment and calculating the grade-to-grade survival ratios for each grade. The ratios are applied to each grade to create the projection. The incoming kindergarten classes are extrapolated from the actual birth data compiled by the Department of Public Health. The final component of the baseline projection is based on the housing permits issued in the district. For more information about the baseline projection or the enrollment process, please see [www.massschoolbuildings.org](http://www.massschoolbuildings.org).

This print-out is for reviewing or record-keeping purposes only. If the District has already submitted their Preliminary Enrollment form to the MSBA online, there are no next steps to take.

---

District:	Dennis-Yarmouth
Submission Date:	7/11/2016
Submitted By:	Carol Woodbury
As part of Statement of Interest?	No

---

### Table of Contents:

- Enrollment
- Births
- Building Permits
- Housing Sales
- Baseline Projections
- Submission

Disclaimer: A Preliminary Enrollment Report is NOT an application for funding. Submission of the Preliminary Enrollment information in no way commits the MSBA to accept an application, approve an application, provide a grant, or any other type of funding, or places any other obligation or requirement on the MSBA.

## Enrollment

The table below was provided by the Department of Elementary and Secondary Education. It contains enrollment information reported to them by the District of each year.

Year	Kinder	1	2	3	4	5	6	7	8	9	10	11	12	Total
2006-07	264	277	269	294	287	305	302	317	335	271	264	280	260	3725
2007-08	268	276	259	271	286	278	272	292	312	221	260	266	252	3513
2008-09	238	272	266	260	271	290	270	266	295	227	233	271	233	3392
2009-10	262	243	268	263	257	280	265	277	267	220	229	234	223	3288
2010-11	226	255	229	261	256	256	251	261	260	193	249	207	221	3125
2011-12	252	224	249	236	258	256	232	243	251	195	203	211	209	3019
2012-13	288	256	217	258	236	268	228	234	263	186	202	175	198	3009
2013-14	277	277	253	226	259	239	242	227	243	176	190	176	178	2963

These lines, if any, represent years that were not available from the DESE and were instead entered by the District in this form.

Year	Kinder	1	2	3	4	5	6	7	8	9	10	11	12	Total
2014-15	245	267	271	252	219	257	226	235	237	211	177	186	170	2953
2015-16	277	254	271	266	249	222	237	224	227	220	191	186	189	3013

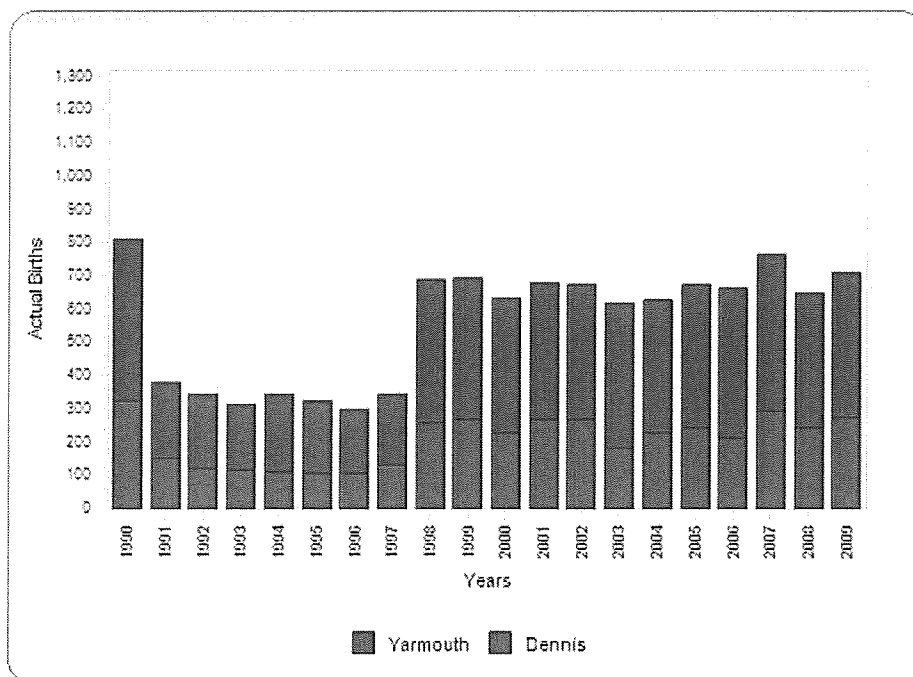
\* For regional districts, the enrollment information includes all districts that are members of that region.

Comments:

## Births

The graph and table below represent data gathered by the Massachusetts DPH.

Actual births, Actual Female Population, Trends in Female Population



Birth Year	Dennis	Yarmouth
1990	323	491
1991	150	230
1992	124	220
1993	115	200
1994	113	234
1995	106	217
1996	107	190
1997	131	214
1998	257	431
1999	271	425
2000	227	408
2001	268	410
2002	269	404
2003	182	439
2004	226	403

2005	242	432
2006	214	450
2007	292	476
2008	243	408
2009	272	438

These lines, if any, represent years that were not available from the DPH and were instead entered by the District in this form.

Birth Year	Dennis	Yarmouth
2010	116	208
2011	98	187
2012	76	206
2013	82	184
2014	99	174
2015	88	198
2016	82	78

Comments:

## Building Permits

The following information was entered into the MSBA's Enrollment Projection application by the District.

### Actual Permits Issued

Municipality/Permit Type	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Dennis(Single)	51	53	36	42	26	27	26	37	61	50
Dennis(Multi)	4	0	4	0	0	4	0	0	2	0
Yarmouth(Single)	49	58	33	26	33	19	17	23	30	33
Yarmouth(Multi)	0	2	0	0	0	0	0	0	0	0

### Total Projected Permits

Municipality/Permit Type	2016	2017
Dennis(Single)	50	50
Dennis(Multi)	8	18
Yarmouth(Single)	52	50
Yarmouth(Multi)	7	10

### Projected Permits for Persons over 55

Municipality/Permit Type	2016	2017
Dennis(Single)	0	0
Dennis(Multi)	0	0
Yarmouth(Single)	0	0
Yarmouth(Multi)	0	0

### Comments:

Neither town is specifically developing housing for 55 and over. However, they are developing "workforce housing." They said that some of the people might be over 55 due to the affordability but that is not the focus.

# Housing Project Description

The following description of active or planned residential developments were entered by the district.

Development Name	Description (Includes a breakdown of the type of units in the development, i.e., 50% single bedroom units, 50% 2+ bedrooms.)	Estimated Completion Year
The district has not provided details on any housing projects.		

## Housing Sales

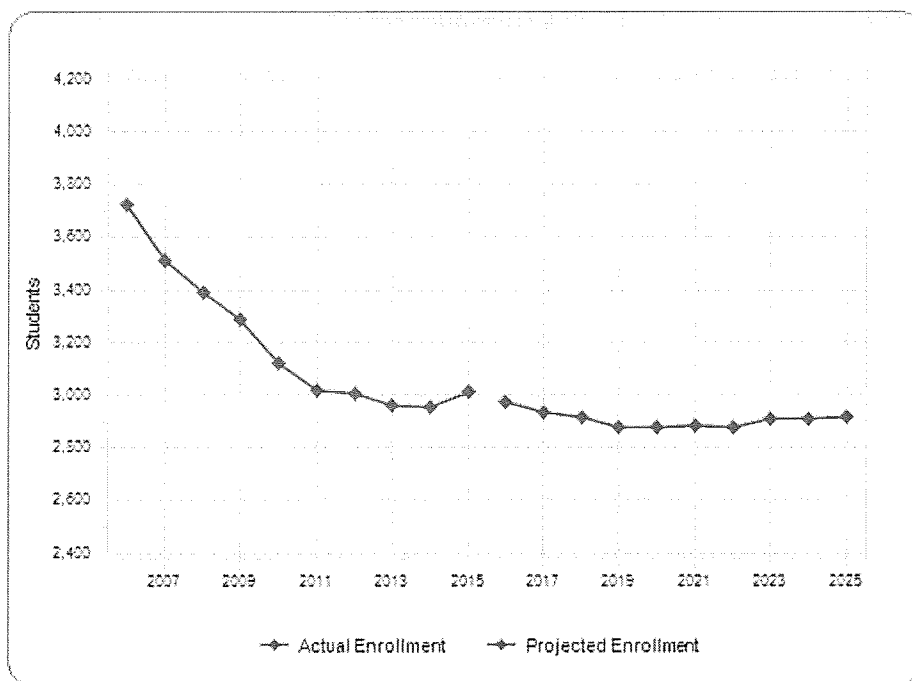
The following information has been provided by the Warren Group for each municipality in the school district.

Municipality	Year	Single Family sales	Condo Sales	Total Sales
Dennis	2007	293	180	543
Dennis	2008	259	87	407
Dennis	2009	252	67	375
Dennis	2010	278	92	429
Dennis	2011	297	65	443
Dennis	2012	329	89	524
Yarmouth	2007	375	133	594
Yarmouth	2008	441	106	615
Yarmouth	2009	379	103	531
Yarmouth	2010	422	121	600
Yarmouth	2011	346	105	530
Yarmouth	2012	485	127	730

### Comments :

I spoke with the assessor in Yarmouth. He was comfortable with the numbers here although he explained that they were a little lower than what he had. He said they report any sales over \$1,000, so that may be the difference. He was familiar with The Warren Group and indicated that the town reports their number to Banker and Tradesman which is a part of The Warren Group,

## Baseline Projection



### Actual Enrollment

Year	Kinder	1	2	3	4	5	6	7	8	9	10	11	12	Total
2006-07	264	277	269	294	287	305	302	317	335	271	264	280	260	3725
2007-08	268	276	259	271	286	278	272	292	312	221	260	266	252	3513
2008-09	238	272	266	260	271	290	270	266	295	227	233	271	233	3392
2009-10	262	243	268	263	257	280	265	277	267	220	229	234	223	3288
2010-11	226	255	229	261	256	256	251	261	260	193	249	207	221	3125
2011-12	252	224	249	236	258	256	232	243	251	195	203	211	209	3019
2012-13	288	256	217	258	236	268	228	234	263	186	202	175	198	3009
2013-14	277	277	253	226	259	239	242	227	243	176	190	176	178	2963
2014-15	245	267	271	252	219	257	226	235	237	211	177	186	170	2953
2015-16	277	254	271	266	249	222	237	224	227	220	191	186	189	3013

\* For regional districts, the enrollment information includes all districts that are members of that region.



### Projection

This baseline projection was created using the information provided by the district, both to the DESE and in this questionnaire. It only takes into account the most recent enrollment and birth data for your district. This is only intended to help your district see general trends in district enrollment. A more robust projection taking more factors into account is created any time a district is invited into the project pipeline.

Year	Kinder	1	2	3	4	5	6	7	8	9	10	11	12	Total
2016-17	254	275	247	275	264	253	200	236	225	165	231	171	176	2972
2017-18	256	252	267	250	272	268	228	200	237	163	173	207	162	2935
2018-19	257	254	245	271	248	277	242	227	201	172	172	155	196	2917
2019-20	259	255	247	248	269	252	250	241	229	146	181	154	147	2878
2020-21	260	257	248	250	246	273	227	249	242	166	153	162	146	2879
2021-22	262	258	250	252	248	250	246	227	250	176	174	137	154	2884
2022-23	263	260	251	253	250	252	225	245	228	181	184	156	130	2878
2023-24	265	262	253	255	251	254	227	225	247	165	191	166	148	2909
2024-25	267	263	254	256	253	255	229	227	226	179	174	171	157	2911
2025-26	269	265	256	258	254	257	230	228	228	164	188	156	162	2915

This projection was created using a modified cohort survival methodology. Details can be found at [www.massschoolbuildings.org](http://www.massschoolbuildings.org)

Comments :

## Massachusetts School Building Authority

### Signatures – Enrollment Questionnaire

This report was generated by the Massachusetts School Building Authority's Enrollment Projection application. Please sign it and return it to the Massachusetts School Building Authority (MSBA):

Enrollment Projection Team  
Massachusetts School Building Authority  
40 Broad Street, Suite 500  
Boston, MA 02109

You only have to return this page to the MSBA.  
You do not need to print out and mail a copy of the entire form.

---

District:	Dennis-Yarmouth
Submission Date:	7/11/2016
As part of Statement of Interest?	Yes
Form ID:	174

---

The undersigned hereby certifies that, to the best of his/her knowledge, information and belief, the statements and information contained in the form referenced above are true and accurate and that the Electronic Submitter was duly authorized to submit the information to the Massachusetts School Building Authority.

The undersigned also hereby acknowledges and agrees to provide the Massachusetts School Building Authority, upon request by the MSBA, any additional information relating to this enrollment information that may be required by the MSBA.

**This form may be signed by the Local Chief Executive Officer (E.g., Mayor, Town Manager) or by the School District Superintendent.**

Print Name : Carol A. Woodbury  
Title : Superintendent of Schools  
Signature: Carol A. Woodbury  
Date: 7/11/16

Disclaimer: A form submitted to the Enrollment Application is NOT an application for funding. Submission of any enrollment information to the MSBA in no way commits the MSBA to accept an application, approve an application, provide a grant, or any other type of funding, or places any other obligation or requirement on the MSBA.