

MSBA Enrollment Projection - Sharon

Historic Enrollment Data (DESE)

YEAR	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12	K-5	6-8	9-12
1993-94	46	219	266	269	247	242	245	255	216	184	200	186	169	171	2,869	1,488	655	726
1994-95	45	216	235	276	272	250	246	246	243	212	183	195	193	159	2,926	1,495	701	730
1995-96	0	241	246	242	283	278	250	247	250	245	199	183	194	187	3,045	1,540	742	763
1996-97	0	222	268	247	254	281	273	249	246	248	256	205	176	191	3,116	1,545	743	828
1997-98	0	244	238	273	256	264	283	271	249	251	246	249	208	172	3,204	1,558	771	875
1998-99	0	221	251	250	275	267	268	285	272	253	255	244	252	200	3,293	1,532	810	951
1999-00	0	222	265	267	254	287	273	267	280	273	258	252	245	237	3,380	1,568	820	992
2000-01	0	251	250	264	262	255	290	277	262	285	272	266	249	243	3,426	1,572	824	1,030
2001-02	54	222	296	248	271	260	263	280	279	283	290	272	259	235	3,458	1,560	842	1,056
2002-03	79	215	255	296	253	272	263	264	283	285	269	281	268	262	3,466	1,554	832	1,080
2003-04	73	242	233	270	300	255	277	265	260	285	283	262	282	274	3,488	1,577	810	1,101
2004-05	59	196	274	225	278	303	264	268	270	263	304	283	262	272	3,462	1,540	801	1,121
2005-06	54	198	224	279	235	276	316	271	269	271	261	299	283	262	3,444	1,528	811	1,105
2006-07	59	213	221	229	282	239	274	314	268	262	281	253	287	282	3,405	1,458	844	1,103
2007-08	59	189	227	221	233	284	245	274	312	270	275	281	251	287	3,349	1,399	856	1,094
2008-09	52	195	213	248	220	235	290	255	286	319	272	279	283	247	3,342	1,401	860	1,081
2009-10	51	218	217	215	257	229	242	297	256	289	317	272	284	282	3,375	1,378	842	1,155
2010-11	50	190	244	230	227	267	240	249	301	259	306	321	271	280	3,385	1,398	809	1,178
2011-12	43	195	198	261	224	230	269	240	248	305	251	310	313	277	3,321	1,377	793	1,151
2012-13	46	207	227	214	272	240	243	282	250	257	318	255	312	310	3,387	1,403	789	1,195
2013-14	45	205	228	236	234	289	262	248	288	257	255	323	252	312	3,389	1,454	793	1,142
2014-15	49	212	238	242	259	247	304	281	251	296	256	266	323	259	3,434	1,502	828	1,104
2015-16	51	184	237	248	249	262	256	306	285	255	287	257	268	327	3,421	1,436	846	1,139
2016-17	48	212	235	250	271	268	275	266	306	279	250	282	260	266	3,420	1,511	851	1,058

MSBA Enrollment Projection - Sharon

Historic Birth Data (MA Department of Public Health)

Maternal Age	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
10-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24 Yrs	8	14	6	7	7	0	0	0	6	6	0	0	0	6	0	5	9	0	0	0	5	5	0	5	7	0
25-29 Yrs	51	45	38	51	51	45	43	42	28	38	28	35	17	30	19	30	25	16	20	21	14	24	25	26	16	16
30-34 Yrs	99	97	90	89	86	101	106	95	112	105	76	84	68	75	72	78	50	65	69	63	44	51	46	64	78	71
35-39 Yrs	50	57	45	49	46	65	69	63	76	60	63	72	61	50	46	66	44	44	48	40	32	31	43	37	33	49
40-44 Yrs	0	7	10	11	8	8	7	12	15	0	6	14	11	17	15	9	13	12	12	13	6	13	11	16	8	7
Total Births	215	223	191	209	200	223	231	217	238	214	180	213	164	181	162	190	144	140	155	149	102	125	130	148	143	143

Female Population Data

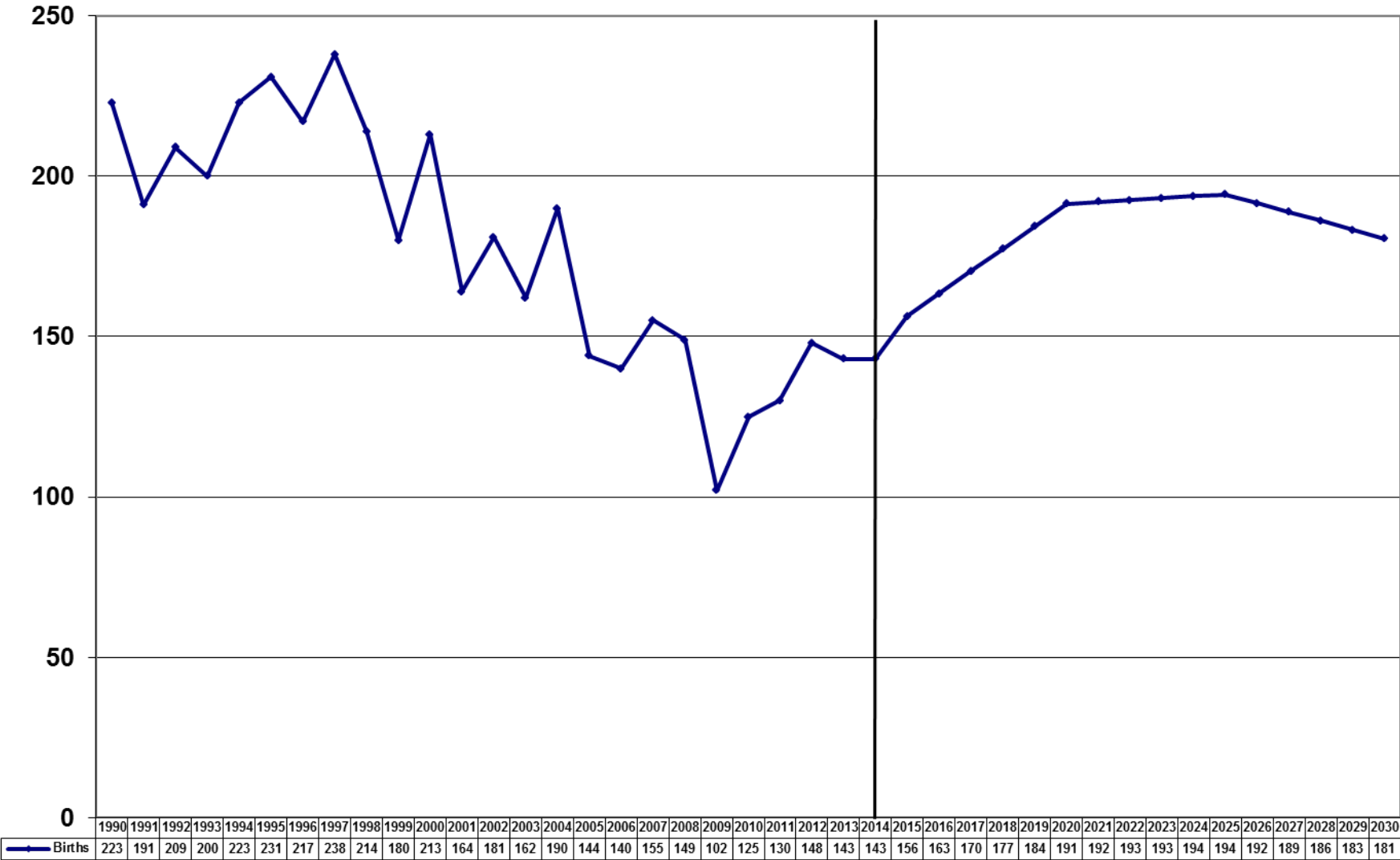
Maternal Age	US Census Data			U Mass Donohue Institute				2011-2013 Avg Fertility Rate
	1990	2000	2010	2015	2020	2025	2030	
10-14 Yrs	542	769	820	688	584	602	818	0.00%
15-19 Yrs	460	585	688	532	453	390	417	0.00%
20-24 Yrs	344	190	297	241	215	187	163	1.50%
25-29 Yrs	371	242	283	361	317	294	257	5.93%
30-34 Yrs	690	455	331	527	658	585	544	15.90%
35-39 Yrs	901	791	573	513	755	925	826	7.42%
40-44 Yrs	807	948	721	590	549	778	945	1.59%
Total Females	7,886	9,004	9,116	8,951	9,269	9,705	10,059	1.60%

Birth Projections

Maternal Age	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
10-14 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19 Yrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24 Yrs	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	2
25-29 Yrs	21	21	20	20	19	19	19	18	18	18	17	17	17	16	16	15
30-34 Yrs	84	88	92	96	100	105	102	100	98	95	93	92	90	89	88	86
35-39 Yrs	38	42	45	49	52	56	59	61	64	66	69	67	66	64	63	61
40-44 Yrs	9	9	9	9	9	9	9	10	11	12	12	13	13	14	15	15
Totals	156	163	170	177	184	191	192	193	193	194	194	192	189	186	183	181

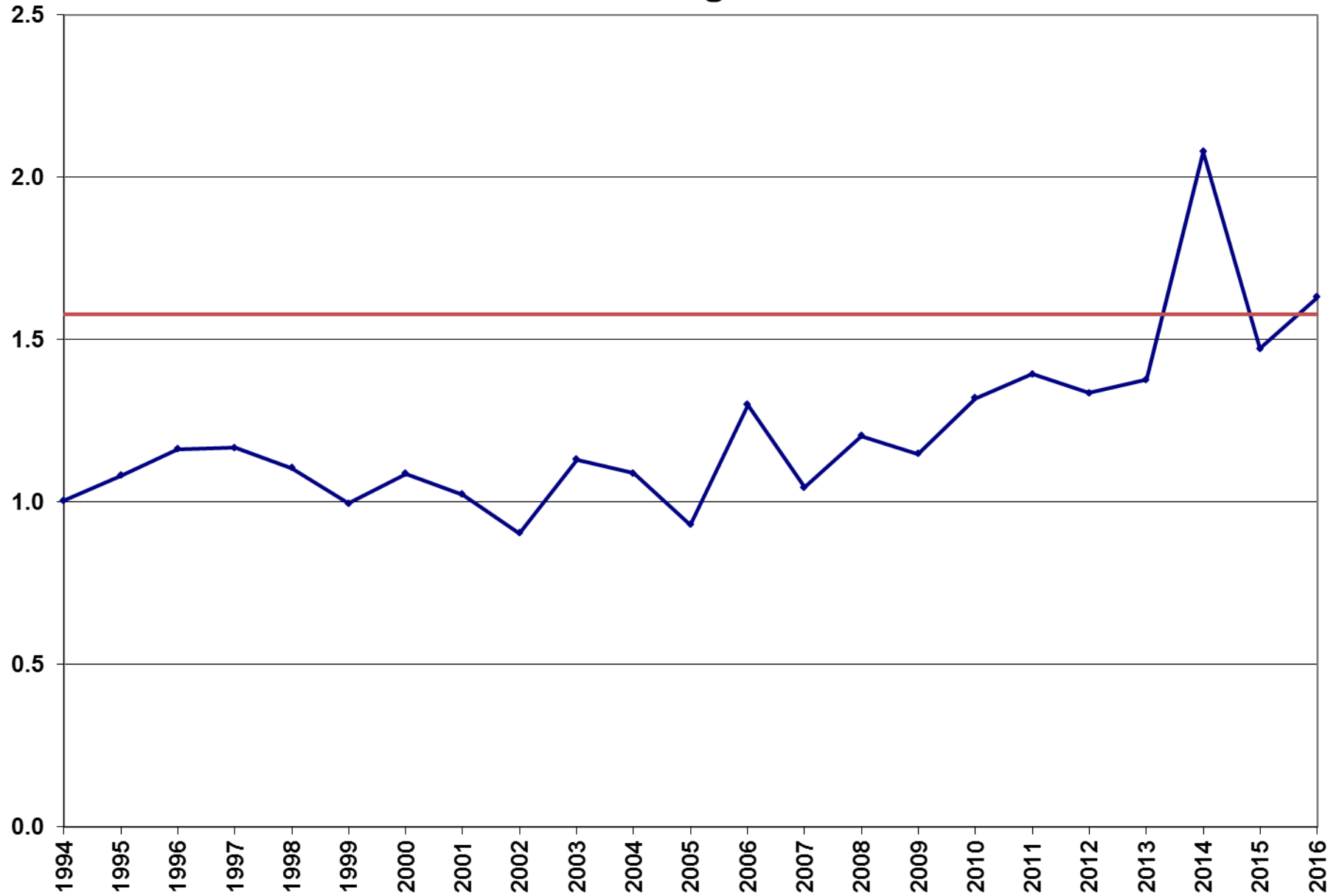
MSBA Enrollment Projection - Sharon

Births



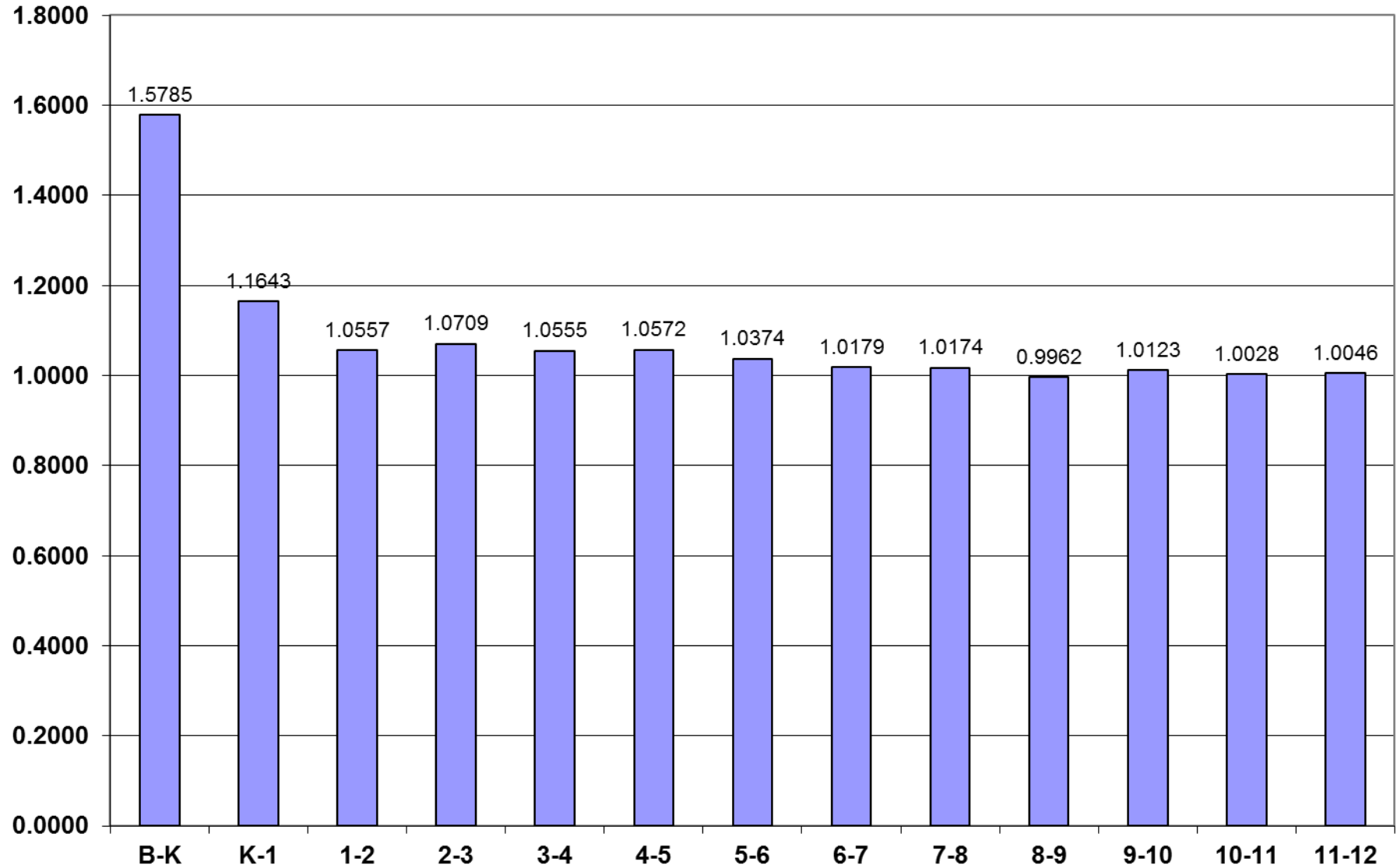
MSBA Enrollment Projection - Sharon

Birth to Kindergarten Ratio



MSBA Enrollment Projection - Sharon

Grade-to-Grade Ratios - 5 Yr Average



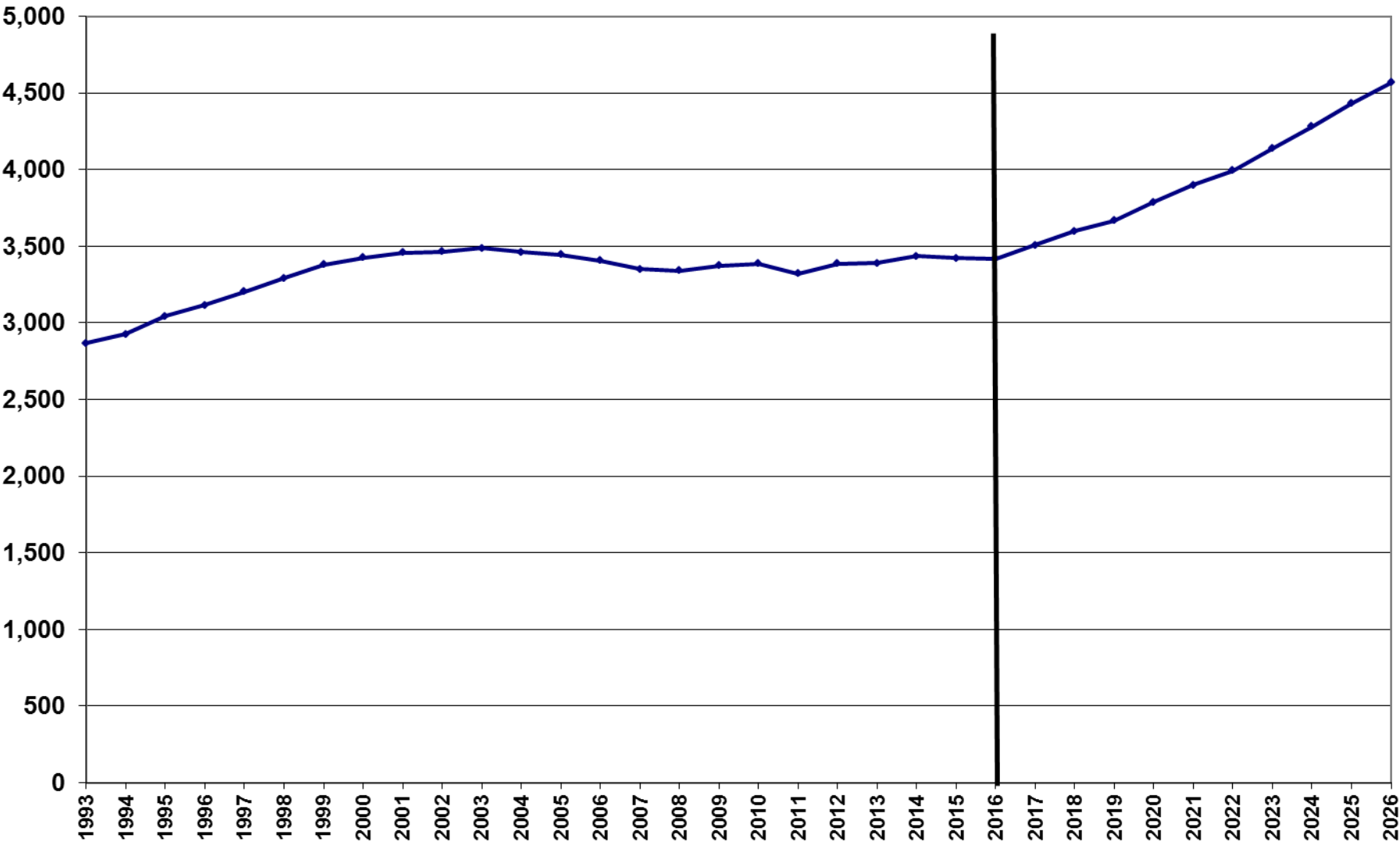
MSBA Enrollment Projection - Sharon

Base Enrollment Projections

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	K-5	6-8	9-12
1993	219	266	269	247	242	245	255	216	184	200	186	169	171	2,869	1,488	655	726
1994	216	235	276	272	250	246	246	243	212	183	195	193	159	2,926	1,495	701	730
1995	241	246	242	283	278	250	247	250	245	199	183	194	187	3,045	1,540	742	763
1996	222	268	247	254	281	273	249	246	248	256	205	176	191	3,116	1,545	743	828
1997	244	238	273	256	264	283	271	249	251	246	249	208	172	3,204	1,558	771	875
1998	221	251	250	275	267	268	285	272	253	255	244	252	200	3,293	1,532	810	951
1999	222	265	267	254	287	273	267	280	273	258	252	245	237	3,380	1,568	820	992
2000	251	250	264	262	255	290	277	262	285	272	266	249	243	3,426	1,572	824	1,030
2001	222	296	248	271	260	263	280	279	283	290	272	259	235	3,458	1,560	842	1,056
2002	215	255	296	253	272	263	264	283	285	269	281	268	262	3,466	1,554	832	1,080
2003	242	233	270	300	255	277	265	260	285	283	262	282	274	3,488	1,577	810	1,101
2004	196	274	225	278	303	264	268	270	263	304	283	262	272	3,462	1,540	801	1,121
2005	198	224	279	235	276	316	271	269	271	261	299	283	262	3,444	1,528	811	1,105
2006	213	221	229	282	239	274	314	268	262	281	253	287	282	3,405	1,458	844	1,103
2007	189	227	221	233	284	245	274	312	270	275	281	251	287	3,349	1,399	856	1,094
2008	195	213	248	220	235	290	255	286	319	272	279	283	247	3,342	1,401	860	1,081
2009	218	217	215	257	229	242	297	256	289	317	272	284	282	3,375	1,378	842	1,155
2010	190	244	230	227	267	240	249	301	259	306	321	271	280	3,385	1,398	809	1,178
2011	195	198	261	224	230	269	240	248	305	251	310	313	277	3,321	1,377	793	1,151
2012	207	227	214	272	240	243	282	250	257	318	255	312	310	3,387	1,403	789	1,195
2013	205	228	236	234	289	262	248	288	257	255	323	252	312	3,389	1,454	793	1,142
2014	212	238	242	259	247	304	281	251	296	256	266	323	259	3,434	1,502	828	1,104
2015	184	237	248	249	262	256	306	285	255	287	257	268	327	3,421	1,436	846	1,139
2016	212	235	250	271	268	275	266	306	279	250	282	260	266	3,420	1,511	851	1,058
2017	234	247	248	268	286	283	285	271	311	278	253	283	261	3,508	1,566	867	1,075
2018	226	272	261	266	283	302	294	290	275	310	281	254	284	3,598	1,610	859	1,129
2019	226	263	287	279	280	299	314	299	295	274	314	282	255	3,668	1,634	908	1,125
2020	247	263	277	308	295	296	310	319	304	294	278	315	283	3,790	1,686	933	1,170
2021	258	287	277	297	325	311	308	315	325	303	298	279	316	3,900	1,755	948	1,196
2022	269	300	303	297	314	343	323	313	321	324	307	299	280	3,993	1,826	957	1,210
2023	280	313	317	325	314	332	356	329	319	320	328	308	300	4,139	1,881	1,004	1,256
2024	291	326	331	339	343	332	344	362	335	317	324	329	309	4,281	1,962	1,041	1,279
2025	302	339	344	354	358	362	344	350	369	333	321	325	330	4,432	2,059	1,063	1,309
2025	303	352	358	369	374	379	376	350	356	367	337	322	326	4,569	2,135	1,082	1,352
10 yr avg	201	226	237	245	255	263	270	278	279	279	285	282	285	3,382	1,426	827	1,130
5 yr avg	204	233	238	257	261	268	277	276	269	273	277	283	295	3,410	1,447	817	1,132
2 yr avg	198	236	249	260	265	266	286	296	267	269	270	264	297	3,421	1,474	849	1,099
5 yr proj	238	266	270	283	294	298	302	299	302	292	285	282	280	3,693	1,650	903	1,139
10 yr proj	263	296	300	310	317	324	325	320	321	312	304	299	295	3,988	1,811	966	1,210

MSBA Enrollment Projection - Sharon

Total Enrollment



MSBA Enrollment Projection - Sharon

Enrollment by Grade Group

