

Barrington Public Schools

ENROLLMENT REPORT
DECEMBER 18, 2014

Barrington, RI Historical Enrollment

School District: Barrington, RI

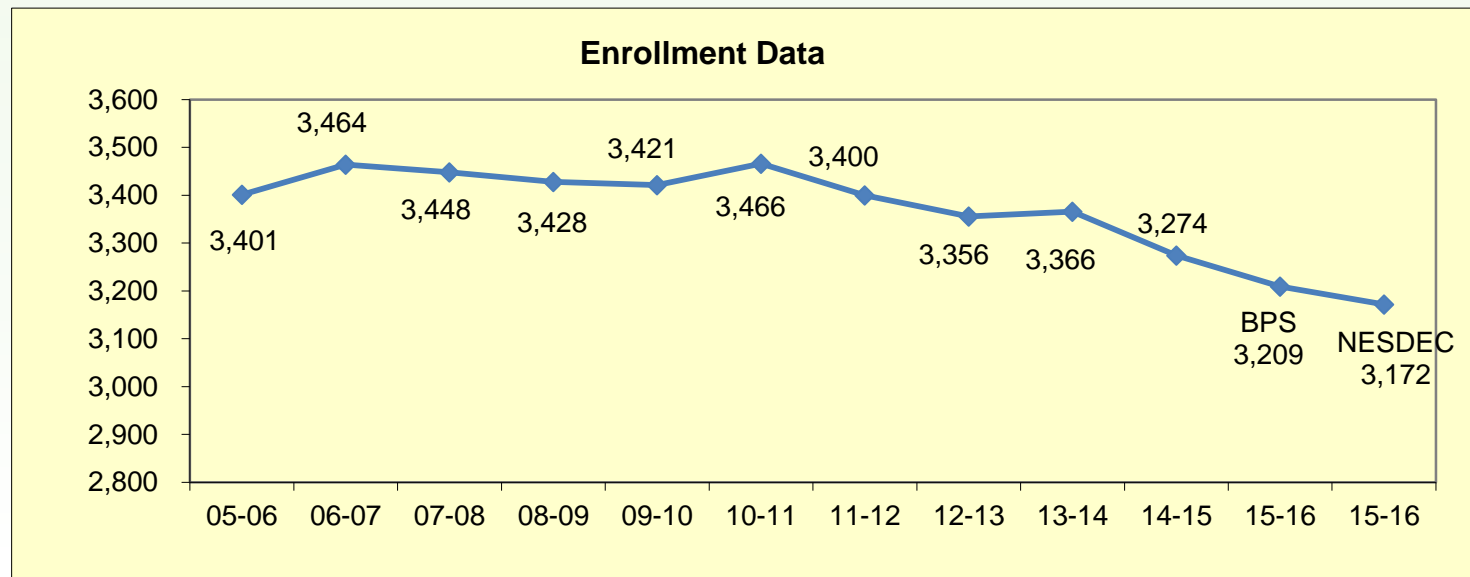
12/4/2014

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
1999	174	2004-05	20	180	227	244	250	258	299	289	278	299	254	296	260	270	17	3421	3441
2000	170	2005-06	17	227	224	220	249	249	255	294	294	277	299	248	291	257	14	3398	3415
2001	165	2006-07	17	196	281	230	238	259	259	261	298	303	295	298	243	286	13	3460	3477
2002	166	2007-08	17	199	239	288	232	245	265	264	267	304	309	288	296	235	37	3468	3485
2003	172	2008-09	23	185	253	250	283	238	232	268	272	265	299	296	280	284	38	3443	3466
2004	146	2009-10	23	185	243	263	258	288	249	237	273	269	257	303	297	276	40	3438	3461
2005	155	2010-11	37	177	241	255	277	266	294	255	235	288	277	265	302	297	38	3467	3504
2006	135	2011-12	29	176	229	245	258	283	264	297	255	238	281	281	259	305	0	3371	3400
2007	117	2012-13	27	179	223	232	257	272	295	258	294	260	227	279	269	255	0	3300	3327
2008	114	2013-14	21	163	234	250	240	252	274	295	258	297	256	225	281	272	0	3297	3318
2009	100	2014-15	17	175	203	237	259	249	250	263	297	259	300	252	213	290	0	3247	3264

Historical Enrollment in Grade Combinations									
Year	K-3	K-5	4-5	K-8	5-8	6-8	7-8	7-12	9-12
2004-05	901	1458	557	2324	1165	866	577	1657	1080
2005-06	920	1424	504	2289	1120	865	571	1666	1095
2006-07	945	1463	518	2325	1121	862	601	1723	1122
2007-08	958	1468	510	2303	1100	835	571	1699	1128
2008-09	971	1441	470	2246	1037	805	537	1696	1159
2009-10	949	1486	537	2265	1028	779	542	1675	1133
2010-11	950	1510	560	2288	1072	778	523	1664	1141
2011-12	908	1455	547	2245	1054	790	493	1619	1126
2012-13	891	1458	567	2270	1107	812	554	1584	1030
2013-14	887	1413	526	2263	1124	850	555	1589	1034
2014-15	874	1373	499	2192	1069	819	556	1611	1055

Historical Percentage Changes			
Year	K-12	Diff.	%
2004-05	3421	0	0.0%
2005-06	3398	-23	-0.7%
2006-07	3460	62	1.8%
2007-08	3468	8	0.2%
2008-09	3443	-25	-0.7%
2009-10	3438	-5	-0.1%
2010-11	3467	29	0.8%
2011-12	3371	-96	-2.8%
2012-13	3300	-71	-2.1%
2013-14	3297	-3	-0.1%
2014-15	3247	-50	-1.5%
Change		-174	-5.1%

GRADE	Historical Data										BPS #	NESDEC
	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	15-16
Pre-K to 3	937	962	975	994	972	987	937	931	926	896	862	836
4 - 5	504	518	510	470	537	560	547	574	537	502	509	516
6 - 8	865	862	835	805	779	778	790	813	866	823	815	808
9 - 12	1095	1122	1128	1159	1133	1141	1126	1038	1037	1053	1023	1012
TOTAL	3401	3464	3448	3428	3421	3466	3400	3356	3366	3274	3209	3172



Source: RIDE EOY Enrollment Data, ASPEN (District SIS) 12-12-2014

Barrington, RI Projected Enrollment

School District: Barrington, RI

12/4/2014

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
2009	100		2014-15	17	175	203	237	259	249	250	263	297	259	300	252	213	290	0	3247	3264
2010	103		2015-16	18	155	223	212	246	265	251	245	263	300	255	297	245	215	0	3172	3190
2011	90		2016-17	19	135	197	233	220	252	268	246	245	266	295	252	288	247	0	3144	3163
2012	105		2017-18	20	158	172	206	242	225	255	262	246	248	261	292	245	291	0	3103	3123
2013	99		2018-19	21	149	201	180	214	248	227	250	262	249	244	258	283	247	0	3012	3033
2014	99	(est.)	2019-20	22	149	190	210	187	219	250	222	250	265	245	241	250	286	0	2964	2986
2015	99	(est.)	2020-21	23	149	190	199	218	192	221	245	222	253	260	242	234	252	0	2877	2900
2016	99	(est.)	2021-22	24	148	190	199	207	223	194	216	245	224	249	257	235	236	0	2823	2847
2017	100	(est.)	2022-23	25	150	188	199	207	212	225	190	216	248	220	246	249	237	0	2787	2812
2018	99	(est.)	2023-24	26	149	191	196	207	212	214	220	190	218	244	218	239	251	0	2749	2775
2019	99	(est.)	2024-25	27	149	190	200	204	212	214	210	220	192	214	241	212	241	0	2699	2726

*Projections should be updated on an annual basis.

Based on an estimate of births

Based on children already born

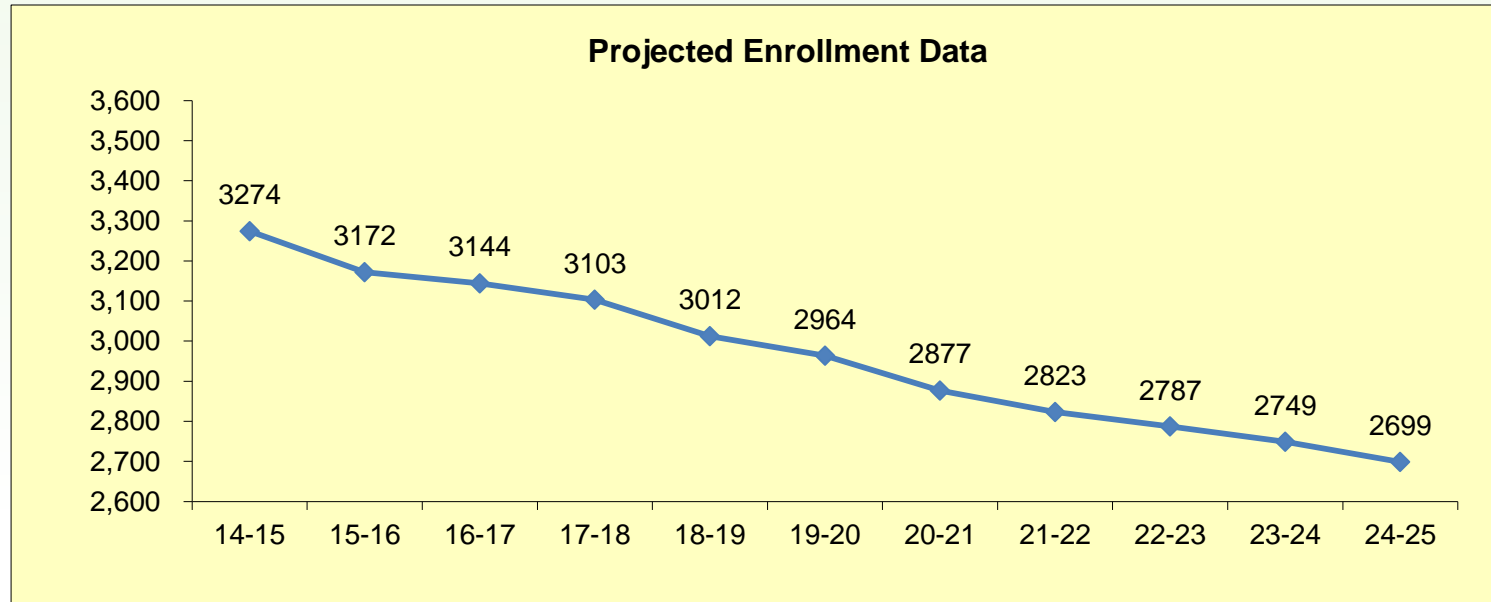
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-3	K-5	4-5	K-8	5-8	6-8	7-8	7-12	9-12
2014-15	874	1373	499	2192	1069	819	556	1611	1055
2015-16	836	1352	516	2160	1059	808	563	1575	1012
2016-17	785	1305	520	2062	1025	757	511	1593	1082
2017-18	778	1258	480	2014	1011	756	494	1583	1089
2018-19	744	1219	475	1980	988	761	511	1543	1032
2019-20	736	1205	469	1942	987	737	515	1537	1022
2020-21	756	1169	413	1889	941	720	475	1463	988
2021-22	744	1161	417	1846	879	685	469	1446	977
2022-23	744	1181	437	1835	879	654	464	1416	952
2023-24	743	1169	426	1797	842	628	408	1360	952
2024-25	743	1169	426	1791	836	622	412	1320	908

Projected Percentage Changes			
Year	K-12	Diff.	%
2014-15	3247	0	0.0%
2015-16	3172	-75	-2.3%
2016-17	3144	-28	-0.9%
2017-18	3103	-41	-1.3%
2018-19	3012	-91	-2.9%
2019-20	2964	-48	-1.6%
2020-21	2877	-87	-2.9%
2021-22	2823	-54	-1.9%
2022-23	2787	-36	-1.3%
2023-24	2749	-38	-1.4%
2024-25	2699	-50	-1.8%
Change		-548	-16.9%

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years #1-5 in the future than for Years #6 and beyond.

	NESDEC Projected Enrollment										
GRADE	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	24-25
Pre-K to 3 *	896	836	785	778	744	736	756	744	744	743	743
4 - 5	502	516	520	480	475	469	413	417	437	426	426
6 - 8	823	808	757	756	761	737	720	685	654	628	622
9 - 12	1053	1012	1082	1089	1032	1022	988	977	952	952	908
TOTAL	3274	3172	3144	3103	3012	2964	2877	2823	2787	2749	2699



Source: NESDEC

ELEMENTARY CLASS SIZES						
	SOWAMS		NAYATT		PRIMROSE HILL	
Grade	14-15	15-16	14-15	15-16	14-15	15-16
Preschool					23	23
All Day Kindergarten	17	20	19	20	20	21
	18	20	20	21	20	21
	19	20	20	21	20	21
Total ADK	54	60	59	62	60	63
One	19	20	20	20	20	23
	19	21	21	20	21	23
	20	22	21	20	21	23
			22	20		
Total Grade One	58	63	84	80	62	69
Two	20	19	20	20	21	20
	21	19	21	21	22	21
	23	20	21	21	23	21
			22	22	24	
Total Grade Two	64	58	84	84	90	62
Three	20	20	20	20	21	21
	21	21	24	21	21	22
	21	23	24	21	21	23
	21		24	22	22	24
Total Grade Three	83	64	92	84	85	90
Totals	259	245	319	310	320	307

FY15 was the first year of ADK. FY16 estimated enrollment for the ADK and Grade 1 will be monitored as registrations are received

HAMPDEN MEADOWS

	14-15	15-16
Grade 4	21	23
	22	23
	22	23
	22	23
	23	23
	23	24
	23	24
	23	24
	23	24
	24	24
	24	24
Total Grade 4	250	259

	14-15	15-16
Grade 5	21	21
	22	22
	22	22
	22	22
	23	23
	23	23
	23	23
	24	23
	24	23
	24	24
	24	24
Total Grade 5	252	250

Totals	502	509
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Middle School				
	14-15		15-16	
Grade 6	Size	Ave	Size	Ave
Three Teacher Team	72	24.0	70	23.3
Four Teacher Team	97	24.3	91	22.8
Four Teacher Team	<u>97</u>	24.3	<u>91</u>	22.8
	266		252	
Grade 7				
Three Teacher Team	0	0.0	72	24.0
Four Teacher Team	99	24.8	0	0.0
Four Teacher Team	99	24.8	97	24.3
Four Teacher Team	<u>99</u>	24.8	<u>97</u>	24.3
	297		266	
Grade 8				
Three Teacher Team	70	23.3	0	0.0
Four Teacher Team	0	0.0	99	24.8
Four Teacher Team	95	23.8	99	24.8
Four Teacher Team	<u>95</u>	23.8	<u>99</u>	24.8
	260		297	
Total	823		815	

Area of Focus for Budget Development

- Class Sizes for All Day Kindergarten (Year 2)
- Class Size Grade 1 (monitoring)
- Based on projected enrollment we anticipate a reduction of 2 elementary teacher

Questions