

Concord, MA Historical Enrollment

School District: Concord, MA

10/19/2016

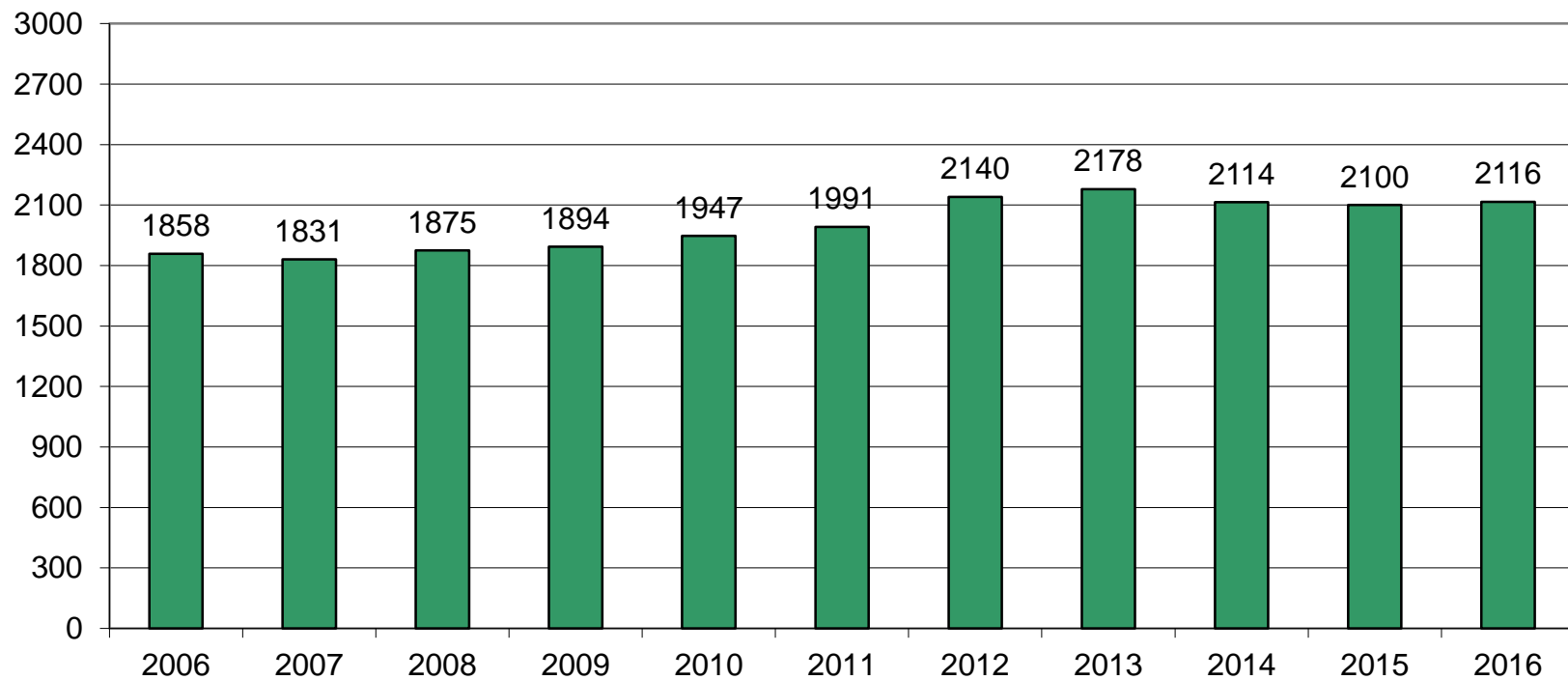
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	161	2006-07	23	187	207	214	228	201	198	188	190	222	0	0	0	0	0	1835	1858
2002	149	2007-08	22	181	201	212	217	218	199	203	188	190	0	0	0	0	0	1809	1831
2003	127	2008-09	37	205	179	202	226	206	214	203	211	192	0	0	0	0	0	1838	1875
2004	156	2009-10	36	203	215	184	215	211	204	207	203	216	0	0	0	0	0	1858	1894
2005	108	2010-11	34	230	215	227	199	214	214	205	206	203	0	0	0	0	0	1913	1947
2006	124	2011-12	36	199	231	236	233	201	223	218	209	205	0	0	0	0	0	1955	1991
2007	94	2012-13	40	226	215	256	245	243	217	243	234	221	0	0	0	0	0	2100	2140
2008	103	2013-14	26	233	235	235	267	247	246	212	235	242	0	0	0	0	0	2152	2178
2009	126	2014-15	22	198	234	241	241	250	237	240	210	241	0	0	0	0	0	2092	2114
2010	109	2015-16	28	225	207	240	237	238	246	239	232	208	0	0	0	0	0	2072	2100
2011	101	2016-17	28	209	237	216	245	234	232	239	249	227	0	0	0	0	0	2088	2116

Historical Enrollment in Grade Combinations									
Year	PK-5	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	1258	1235	1423	1835	798	600	412	0	0
2007-08	1250	1228	1431	1809	780	581	378	0	0
2008-09	1269	1232	1435	1838	820	606	403	0	0
2009-10	1268	1232	1439	1858	830	626	419	0	0
2010-11	1333	1299	1504	1913	828	614	409	0	0
2011-12	1359	1323	1541	1955	855	632	414	0	0
2012-13	1442	1402	1645	2100	915	698	455	0	0
2013-14	1489	1463	1675	2152	935	689	477	0	0
2014-15	1423	1401	1641	2092	928	691	451	0	0
2015-16	1421	1393	1632	2072	925	679	440	0	0
2016-17	1401	1373	1612	2088	947	715	476	0	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	1835	0	0.0%
2007-08	1809	-26	-1.4%
2008-09	1838	29	1.6%
2009-10	1858	20	1.1%
2010-11	1913	55	3.0%
2011-12	1955	42	2.2%
2012-13	2100	145	7.4%
2013-14	2152	52	2.5%
2014-15	2092	-60	-2.8%
2015-16	2072	-20	-1.0%
2016-17	2088	16	0.8%
Change		253	13.8%

Concord, MA Historical Enrollment

PK-8, 2006-2016



Concord, MA Projected Enrollment

School District: Concord, MA

10/19/2016

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-8	PK-8
2011	101		2016-17	28	209	237	216	245	234	232	239	249	227	0	0	0	0	0	2088	2116
2012	106		2017-18	29	207	216	244	219	238	228	229	239	249	0	0	0	0	0	2069	2098
2013	128		2018-19	30	250	214	223	248	213	232	225	229	239	0	0	0	0	0	2073	2103
2014	100		2019-20	31	195	259	221	226	241	207	229	225	229	0	0	0	0	0	2032	2063
2015	107	(prov.)	2020-21	32	209	202	267	224	219	234	204	229	225	0	0	0	0	0	2013	2045
2016	108	(est.)	2021-22	33	211	216	208	271	217	213	231	204	229	0	0	0	0	0	2000	2033
2017	110	(est.)	2022-23	34	214	218	223	211	263	211	210	231	204	0	0	0	0	0	1985	2019
2018	111	(est.)	2023-24	34	216	221	225	226	205	256	208	210	231	0	0	0	0	0	1998	2032
2019	107	(est.)	2024-25	36	209	223	228	228	219	199	252	208	210	0	0	0	0	0	1976	2012
2020	109	(est.)	2025-26	37	212	216	230	231	221	213	196	252	208	0	0	0	0	0	1979	2016
2021	109	(est.)	2026-27	38	212	219	223	233	224	215	210	196	252	0	0	0	0	0	1984	2022

*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

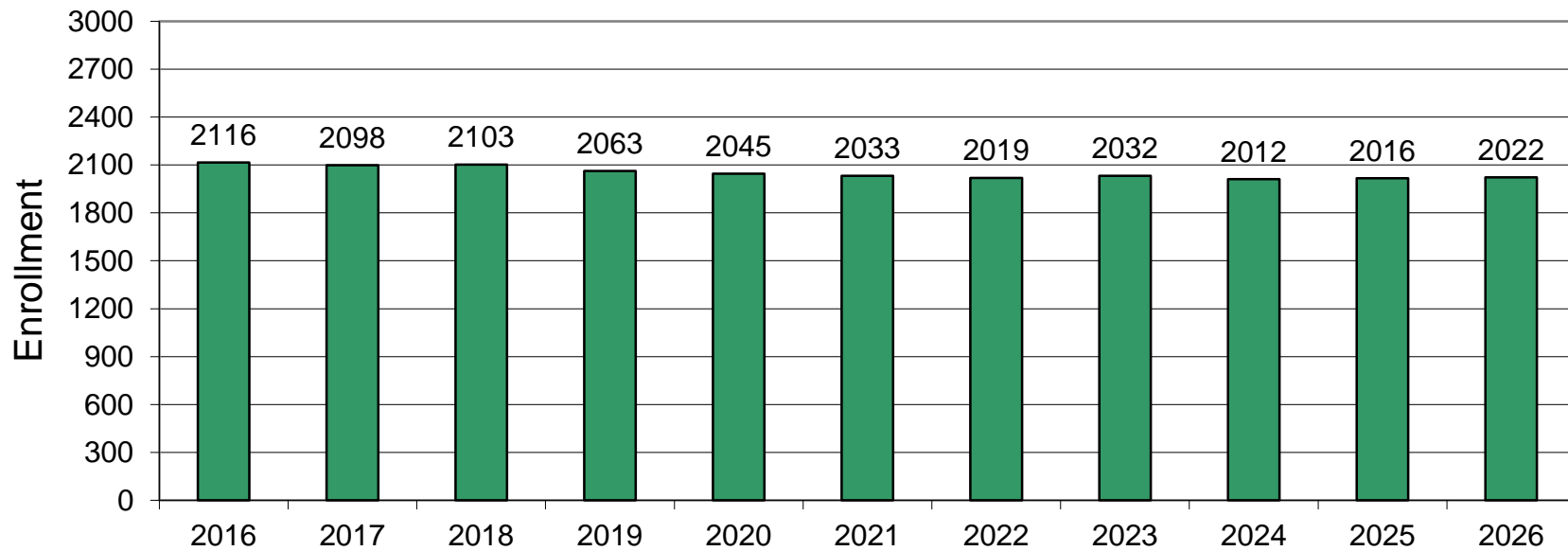
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	PK-5	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	1401	1373	1612	2088	947	715	476	0	0
2017-18	1381	1352	1581	2069	945	717	488	0	0
2018-19	1410	1380	1605	2073	925	693	468	0	0
2019-20	1380	1349	1578	2032	890	683	454	0	0
2020-21	1387	1355	1559	2013	892	658	454	0	0
2021-22	1369	1336	1567	2000	877	664	433	0	0
2022-23	1374	1340	1550	1985	856	645	435	0	0
2023-24	1383	1349	1557	1998	905	649	441	0	0
2024-25	1342	1306	1558	1976	869	670	418	0	0
2025-26	1360	1323	1519	1979	869	656	460	0	0
2026-27	1364	1326	1536	1984	873	658	448	0	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	2088	0	0.0%
2017-18	2069	-19	-0.9%
2018-19	2073	4	0.2%
2019-20	2032	-41	-2.0%
2020-21	2013	-19	-0.9%
2021-22	2000	-13	-0.6%
2022-23	1985	-15	-0.8%
2023-24	1998	13	0.7%
2024-25	1976	-22	-1.1%
2025-26	1979	3	0.2%
2026-27	1984	5	0.3%
Change		-104	-5.0%

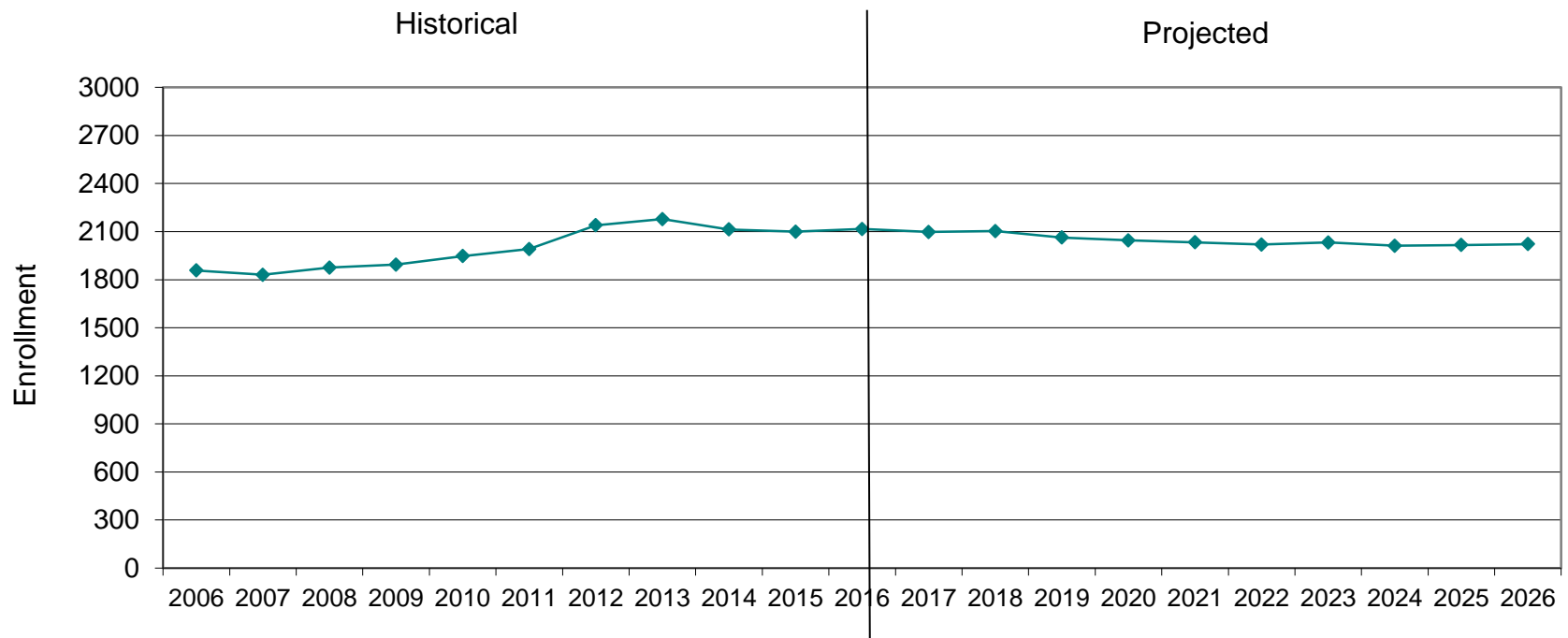
Concord, MA Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

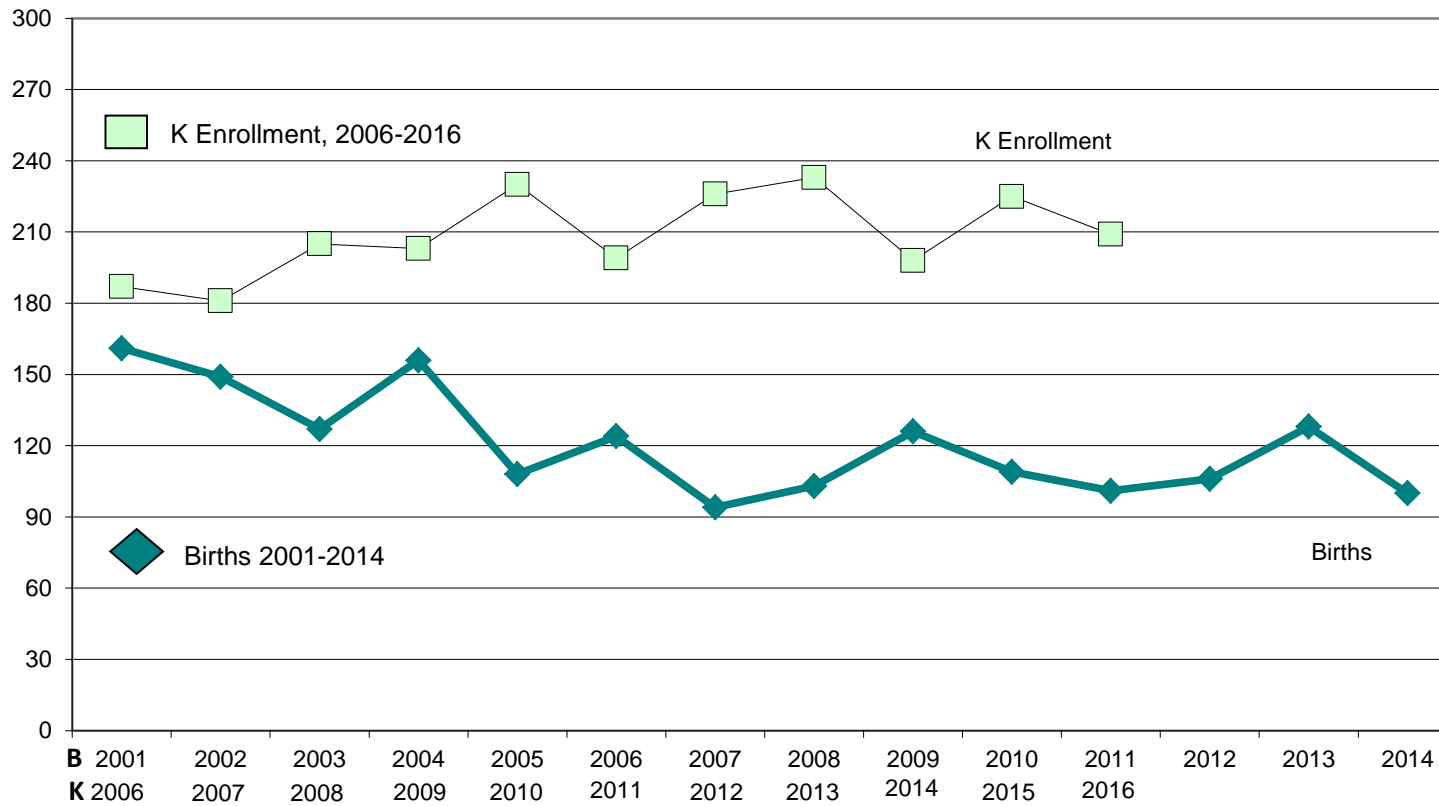


Concord, MA Historical & Projected Enrollment

PK-8, 2006-2026



Concord, MA Birth-to-Kindergarten Relationship



Concord, MA Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	18	6
2012	35	102
2013	42	129
2014	43	74
2015	54	0
2016	28 to Jul 31	0

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	n/a	n/a
2012-13	n/a	324
2013-14	n/a	303
2014-15	n/a	288
2015-16	n/a	268
2016-17	n/a	266

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
	11	7	13	10	33	44	45	48	55	0	0	0	0	266

K-12 Home-Schooled Students	
2016	14

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	8

K-12 Special Education Outplaced Students	
2016	35

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

CONCORD, MA ELEMENTARY SCHOOLS: SCHOOL BY SCHOOL PROJECTIONS

SCHOOL: ALCOTT SCHOOL, CONCORD, MA

DATE: 12/1/2016

HISTORICAL AND PROJECTED ENROLLMENTS

BIRTH YEAR	BIRTHS		SCHOOL YEAR	K	1	2	3	4	5	K-5 TOTAL
2006	124		2011-12	53	62	74	83	79	63	414
2007	94		2012-13	66	62	73	80	89	81	451
2008	103		2013-14	71	81	64	75	83	88	462
2009	126		2014-15	76	75	85	73	71	82	462
2010	109		2015-16	87	75	81	83	73	71	470
2011	101		2016-17	67	90	75	81	83	71	467
2012	106		2017-18	76	69	91	75	78	80	469
2013	128		2018-19	91	78	71	92	73	77	482
2014	100		2019-20	70	94	80	72	90	71	477
2015	107	(prov.)	2020-21	76	72	97	81	70	86	482
2016	108	(est.)	2021-22	77	78	74	98	79	66	472
2017	110	(est.)	2022-23	78	79	80	75	95	77	484
2018	111	(est.)	2023-24	79	80	81	81	73	94	488
2019	107	(est.)	2024-25	76	81	82	82	79	71	471
2020	109	(est.)	2025-26	77	78	83	83	80	78	479
2021	109	(est.)	2026-27	77	79	80	84	81	79	480

SCHOOL: THOREAU SCHOOL, CONCORD, MA

DATE: 12/1/2016

HISTORICAL AND PROJECTED ENROLLMENTS

BIRTH YEAR	BIRTHS		SCHOOL YEAR	K	1	2	3	4	5	K-5 TOTAL
2006	124		2011-12	73	75	75	85	55	85	448
2007	94		2012-13	84	77	80	76	92	64	473
2008	103		2013-14	80	82	87	84	74	93	500
2009	126		2014-15	59	77	81	89	80	68	454
2010	109		2015-16	73	65	77	75	90	76	456
2011	101		2016-17	71	75	70	81	75	86	458
2012	106		2017-18	66	73	78	72	79	73	441
2013	128		2018-19	80	68	76	78	70	78	450
2014	100		2019-20	63	83	71	77	77	68	439
2015	107	(prov.)	2020-21	67	65	87	72	76	74	441
2016	108	(est.)	2021-22	67	69	67	87	71	72	433
2017	110	(est.)	2022-23	69	69	71	68	83	69	429
2018	111	(est.)	2023-24	69	71	70	72	66	83	431
2019	107	(est.)	2024-25	67	71	73	72	70	65	418
2020	109	(est.)	2025-26	68	69	72	73	71	69	422
2021	109	(est.)	2026-27	68	70	70	73	72	69	422

SCHOOL: WILLARD SCHOOL, CONCORD, MA
DATE: 12/1/2016
HISTORICAL AND PROJECTED ENROLLMENTS

BIRTH YEAR	BIRTHS		SCHOOL YEAR	K	1	2	3	4	5	K-5 TOTAL
2006	124		2011-12	74	94	87	65	67	75	462
2007	94		2012-13	76	77	103	89	62	72	479
2008	103		2013-14	82	72	84	107	90	65	500
2009	126		2014-15	63	82	75	80	99	87	486
2010	109		2015-16	65	67	82	79	75	99	467
2011	101		2016-17	71	72	71	83	76	75	448
2012	106		2017-18	65	74	75	72	81	75	442
2013	128		2018-19	79	68	76	76	70	79	448
2014	100		2019-20	62	82	70	77	74	68	433
2015	107	(prov.)	2020-21	66	65	85	71	75	70	432
2016	108	(est.)	2021-22	67	69	67	86	69	73	431
2017	110	(est.)	2022-23	67	70	72	68	83	67	427
2018	111	(est.)	2023-24	68	70	72	73	66	81	430
2019	107	(est.)	2024-25	66	71	72	73	71	64	417
2020	109	(est.)	2025-26	67	69	73	73	71	69	422
2021	109	(est.)	2026-27	67	70	71	74	71	71	424

Projections assume no changes in method of assigning students to schools. District projections are more reliable than School-by-School projections due to the larger numbers of students in the cohort ("N"). SBS totals may differ slightly from District projections due to rounding of numbers. District and SBS projections are more reliable in Years #1-5 and and less reliable in the "out years". New England School Development Council December 1, 2016