

FRAMINGHAM PUBLIC SCHOOLS, MA

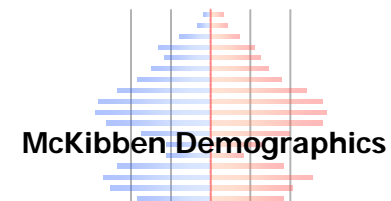
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Framingham Public Schools Forecast Assumptions

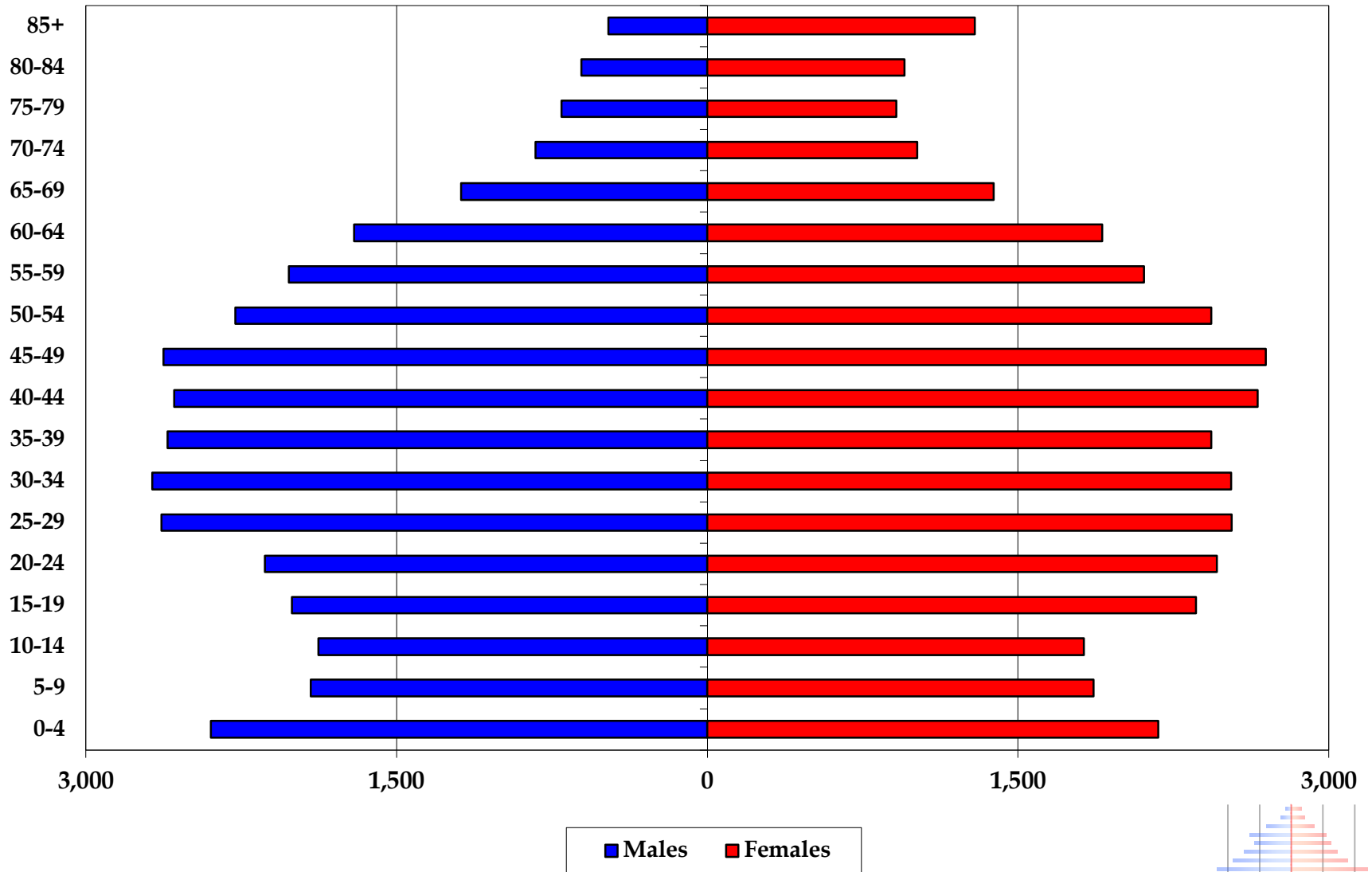
- a. The national, state or regional economy does not go into deep recession at any time during the 10 years of the forecasts; (Deep recession is defined as four consecutive quarters where the GDP contracts greater than 1% per quarter)
- b. Interest rates have come off their historic lows and will not fluctuate more than one percentage point in the short term; the interest rate for a 30-year fixed home mortgage stays between 5.0% and 6.0% over the 10-year life of the forecasts;
- c. The rate of mortgage approval stays at 2015-2019 levels and lenders do not return to “sub-prime” mortgage practices;
- d. There are no additional restrictions placed on home mortgage lenders or additional bankruptcies of major credit providers;
- e. The rate of housing foreclosures does not exceed 125% of the 2015-2019 average of Middlesex County for any year in the forecasts
- f. All currently platted, and approved housing developments are built out and completed by 2028. All housing units constructed are occupied by 2029;
- g. The unemployment rates for the Middlesex County and the Boston Metropolitan Area will remain below 5.0% for the 10 years of the forecasts;
- h. The rate of students transferring into and out of the Framingham Public Schools will remain at the 2011-12 to 2019-20 average;
- i. The inflation rate for gasoline will stay below 5% per year for the 10 years of the forecasts;
- j. The state of Massachusetts will not change any of its current laws regarding inter-district transfers, charter schools or school vouchers;

Framingham Public Schools Forecast Assumptions, cont'd

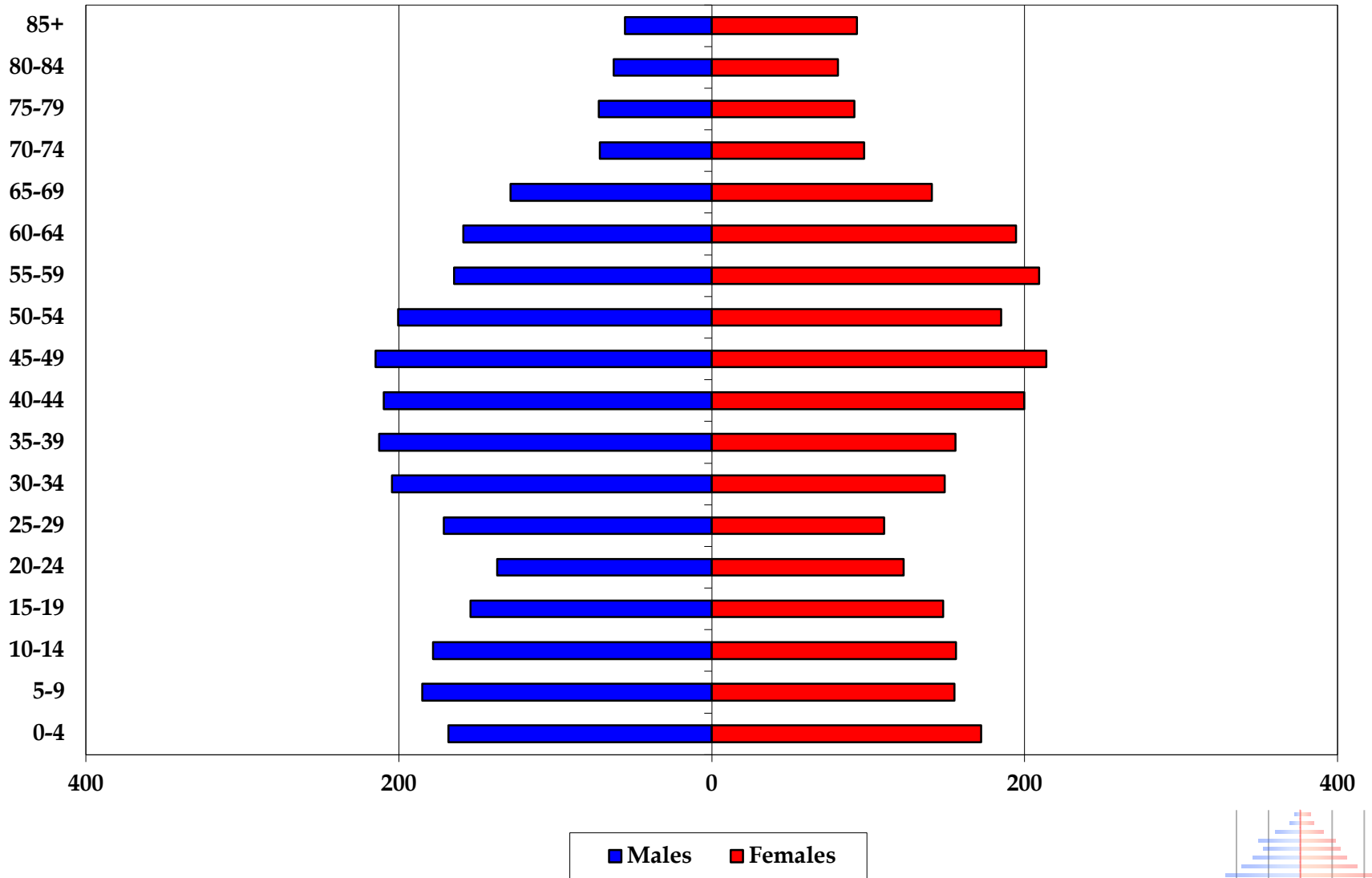
- k. No charter school opens in the district or the immediate area in the next decade;
- l. The City of Framingham will average approximately 450 to 500 existing housing unit sales annually until 2028;
- m. There will be no building moratorium within the district;
- n. Businesses within the district and the Framingham Public Schools area will remain viable;
- o. The number of existing home sales in the district that are a result of “distress sales” (homes worth less than the current mortgage value) will not exceed 20% of total homes sales in the district for any given year;
- p. Housing turnover rates (sale of existing homes in the district) will remain at their current levels. The majority of existing home sales are made by home owners over the age of 60;
- q. The district will not experience any natural disasters over the next 10 years;
- r. Private school and home school attendance rates will remain constant;
- s. The rate of foreclosures for commercial property remains at the 2015-2019 average for Middlesex County.

The level of the accuracy for the total district enrollment forecasts at the school district level is estimated to be -5.0% for the life of the forecasts. That is to say, given the unknown long-term impacts of the COVID-19 on the economy, the total district enrollment calculated here should be considered the absolute maximum you each year in the forecast period. A worst-case scenario would be the total district enrollment would be 5% less than forecasted each year.

Framingham Public Schools Total Population - 2010 Census



Potter Road Elementary School Total Population - 2010 Census



Wilson Elementary School Total Population - 2010 Census

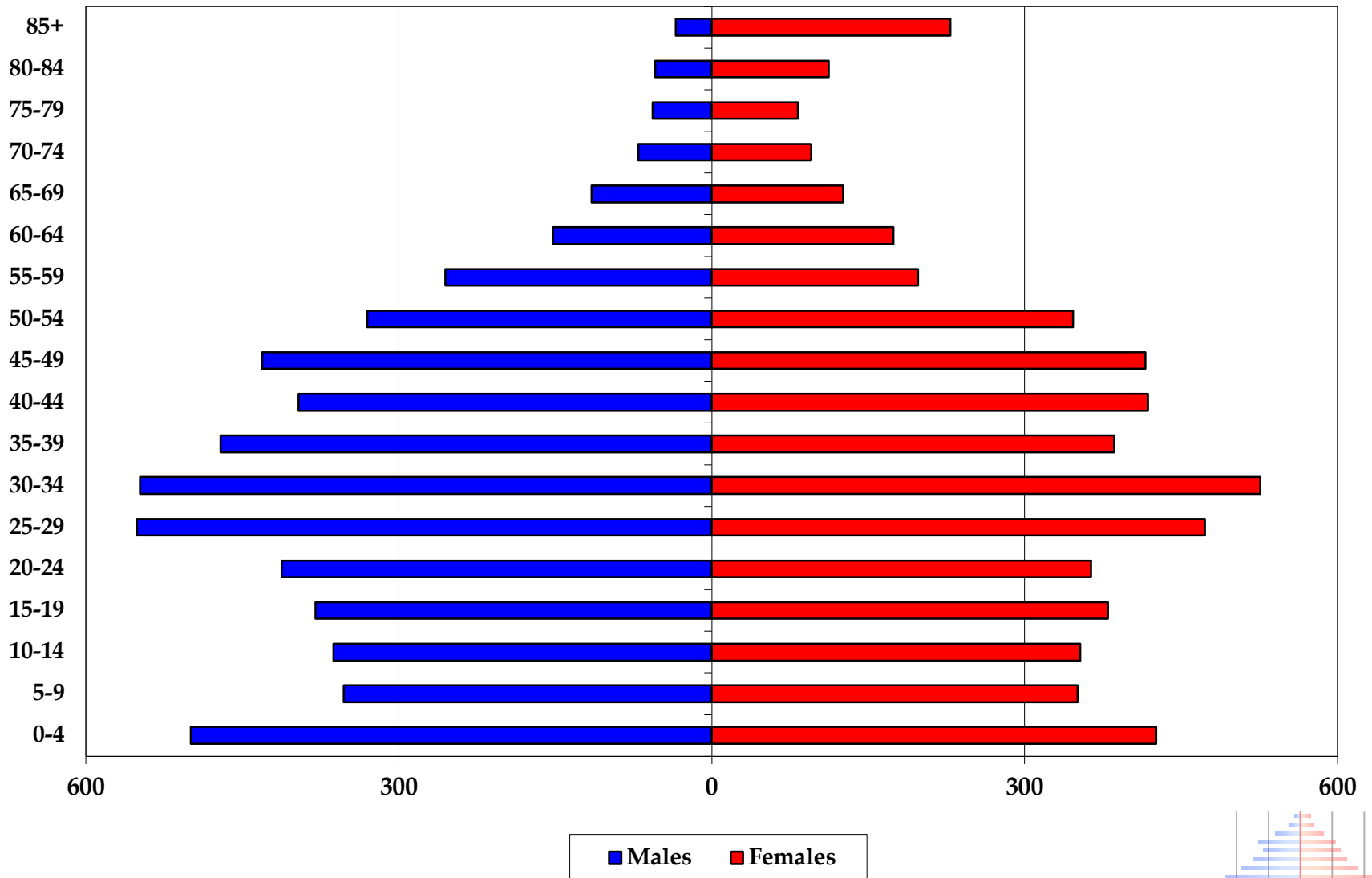


Table 2: Household Characteristics by Elementary Area, 2010 Census

	HH w/ Pop Under 18	% HH w/ Pop Under 18	Total Households	Household Population	Persons Per Household
Brophy	1396	26.5%	5263	12111	2.30
Dunning	994	30.2%	3287	7930	2.41
Hemenway	752	29.3%	2568	6369	2.48
McCarthy	1892	29.8%	6353	15174	2.39
Potter Road	644	32.5%	1981	5256	2.65
Stapleton	955	32.4%	2949	7451	2.53
Wilson	1568	40.1%	3908	10693	2.74
District Total	8201	31.2%	26309	64983	2.47

Table 3: Householder Characteristics by Elementary Area, 2010 Census

	Percentage of Householders aged 35-54	Percentage of Householders aged 65+	Percentage of Householders who own homes
Brophy	36.9%	22.9%	60.4%
Dunning	39.3%	26.6%	74.3%
Hemenway	40.8%	25.3%	71.8%
McCarthy	40.3%	19.5%	41.6%
Potter Road	41.1%	25.1%	75.5%
Stapleton	43.1%	20.9%	61.3%
Wilson	45.4%	14.0%	31.8%
District Total	40.7%	21.4%	55.7%

Table 4: Percentage of Households that are Single Person Households and Single Person Households that are over age 65 by Elementary Area, 2010 Census

	Percentage of Single Person Households	Percentage of Single Person Households and are 65+
Brophy	31.1%	10.7%
Dunning	27.8%	12.9%
Hemenway	26.6%	10.8%
McCarthy	32.7%	10.5%
Potter Road	21.4%	8.5%
Stapleton	26.2%	8.5%
Wilson	24.3%	7.2%
District Total	28.3%	10.0%

Table 6: Age Under One to Age Ten Population Counts, by Year of Age, by Elementary Area: 2010 Census

	Under 1 year	1 year	2 years	3 years	4 years	5 years	6 years	7 years	8 years	9 years	10 years
Brophy	169	155	151	146	130	139	122	126	120	123	114
Dunning	87	118	117	106	111	110	96	78	91	100	89
Hemenway	74	79	66	89	76	67	67	64	63	72	86
McCarthy	230	231	214	242	194	158	181	170	161	173	138
Potter Road	62	67	66	65	81	63	73	56	72	76	68
Stapleton	103	94	122	96	111	97	99	84	98	75	81
Wilson	179	206	206	174	161	135	160	148	126	136	134
District Total	903	949	942	917	864	769	799	725	731	755	710

Framingham Public Schools Total Population Forecast

	2010	2015	2020	2025	2030
0-4	4,575	4,570	4,830	4,640	4,580
5-9	3,779	4,830	4,860	5,100	4,900
10-14	3,696	3,790	4,860	4,890	5,110
15-19	4,365	4,590	4,710	5,750	5,680
20-24	4,597	4,980	5,150	5,240	6,200
25-29	5,166	5,110	5,420	5,580	5,660
30-34	5,208	5,430	5,380	5,660	5,830
35-39	5,038	5,310	5,530	5,470	5,740
40-44	5,229	4,940	5,260	5,470	5,380
45-49	5,320	5,010	4,710	5,010	5,230
50-54	4,709	5,180	4,870	4,560	4,910
55-59	4,127	4,520	5,070	4,760	4,480
60-64	3,611	3,940	4,320	4,830	4,610
65-69	2,572	3,130	3,440	3,820	4,340
70-74	1,843	2,190	2,650	2,970	3,340
75-79	1,616	1,640	1,920	2,320	2,600
80-84	1,558	1,230	1,340	1,550	1,890
85+	1,769	1,860	1,690	1,720	1,830
Total	68,778	72,250	76,010	79,340	82,310
Median Age	38.0	37.7	37.5	37.6	37.8
Births		4,450	4,720	4,550	4,550
Deaths		2,880	2,910	3,060	3,320
Natural Increase		1,570	1,810	1,490	1,230
Net Migration		1,960	1,950	1,810	1,720
Change		3,530	3,760	3,300	2,950

Framingham District Total Enrollment Forecast

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
PK	236	275	285	309	309	309	309	309	309	309	309	309	309	309
K	696	720	771	696	730	738	748	756	761	758	754	746	739	741
1	777	708	691	812	724	736	744	752	760	765	761	757	749	742
2	780	759	698	707	803	716	733	741	749	757	762	761	757	749
3	778	762	746	747	707	801	718	735	743	749	758	763	762	758
4	778	783	755	744	745	705	807	724	741	748	755	765	770	769
5	737	757	782	772	743	744	706	807	724	740	747	756	765	770
Total: PK-5	4782	4764	4728	4787	4761	4749	4765	4824	4787	4826	4846	4857	4851	4838
6	573	637	617	670	674	648	645	614	702	634	648	656	664	672
7	583	570	653	638	685	696	671	668	634	726	656	671	679	687
8	582	594	595	682	664	712	733	705	703	665	762	690	705	713
Total: 6-8	1738	1801	1865	1990	2023	2056	2049	1987	2039	2025	2066	2017	2048	2072
9	544	584	619	684	702	684	733	755	726	724	685	785	711	726
10	557	551	576	567	663	681	663	711	732	704	702	664	761	690
11	515	551	554	568	556	650	667	650	697	717	690	688	651	746
12	520	501	547	492	545	534	624	640	624	669	688	662	660	625
Total: 9-12	2136	2187	2296	2311	2466	2549	2687	2756	2779	2814	2765	2799	2783	2787
Total: PK-12	8656	8752	8889	9088	9250	9354	9501	9567	9605	9665	9677	9673	9682	9697
Total: PK-12	8656	8752	8889	9088	9250	9354	9501	9567	9605	9665	9677	9673	9682	9697
Change		96	137	199	162	104	147	66	38	60	12	-4	9	15
%-Change		1.11%	1.57%	2.24%	1.78%	1.12%	1.57%	0.69%	0.40%	0.62%	0.12%	-0.04%	0.09%	0.15%
Total: K-5	4782	4764	4728	4787	4761	4749	4765	4824	4787	4826	4846	4857	4851	4838
Change		-18	-36	59	-26	-12	16	59	-37	39	20	11	-6	-13
%-Change		-0.38%	-0.76%	1.25%	-0.54%	-0.25%	0.34%	1.24%	-0.77%	0.81%	0.41%	0.23%	-0.12%	-0.27%
Total: 6-8	1738	1801	1865	1990	2023	2056	2049	1987	2039	2025	2066	2017	2048	2072
Change		63	64	125	33	33	-7	-62	52	-14	41	-49	31	24
%-Change		3.62%	3.55%	6.70%	1.66%	1.63%	-0.34%	-3.03%	2.62%	-0.69%	2.02%	-2.37%	1.54%	1.17%
Total: 9-12	2136	2187	2296	2311	2466	2549	2687	2756	2779	2814	2765	2799	2783	2787
Change		51	109	15	155	83	138	69	23	35	-49	34	-16	4
%-Change		2.39%	4.98%	0.65%	6.71%	3.37%	5.41%	2.57%	0.83%	1.26%	-1.74%	1.23%	-0.57%	0.14%

Barbieri Elementary Total Enrollment Forecast

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
K	114	122	121	118	121	122	121	122	123	122	121	119	118	117
1	119	111	120	122	119	120	121	122	123	124	123	122	120	119
2	117	111	103	121	117	114	116	117	118	119	120	121	120	118
3	115	119	110	109	122	118	115	117	118	119	120	121	122	121
4	124	103	122	107	107	120	117	114	116	117	118	119	120	121
5	103	115	96	113	102	102	115	112	109	111	112	114	115	116
Total K-5	692	681	672	690	688	696	705	704	707	712	714	716	715	712
Total K-5	692	681	672	690	688	696	705	704	707	712	714	716	715	712
Change		-11	-9	18	-2	8	9	-1	3	5	2	2	-1	-3
% Change		-1.59%	-1.32%	2.68%	-0.29%	1.16%	1.29%	-0.14%	0.43%	0.71%	0.28%	0.28%	-0.14%	-0.42%

Brophy Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	60	71	79	80	83	84	84	85	85	84	84	82	82	81
1	76	56	63	87	81	81	82	82	83	83	82	82	81	81
2	83	74	57	65	88	82	83	84	84	85	85	84	84	83
3	103	79	77	71	66	89	84	85	86	86	87	87	86	86
4	93	104	79	82	72	67	91	86	87	88	88	89	89	88
5	101	91	104	85	83	73	68	92	87	88	89	89	90	90
Total K-5	516	475	459	470	473	476	492	514	512	514	515	513	512	509
Total K-5	516	475	459	470	473	476	492	514	512	514	515	513	512	509
Change		-41	-16	11	3	3	16	22	-2	2	1	-2	-1	-3
% Change		-7.95%	-3.37%	2.40%	0.64%	0.63%	3.36%	4.47%	-0.39%	0.39%	0.19%	-0.39%	-0.19%	-0.59%

Dunning Elementary Total Enrollment Forecast

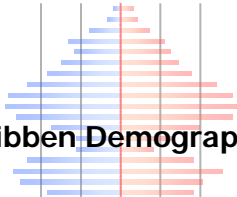
	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	64	70	87	63	70	71	73	74	75	74	73	72	71	70
1	72	68	63	96	66	71	72	74	75	76	75	74	73	72
2	72	74	71	61	98	67	73	74	76	77	78	77	76	75
3	97	70	69	75	60	97	66	72	73	74	75	76	75	74
4	87	103	71	69	76	61	99	67	73	74	75	77	78	77
5	87	87	95	72	68	74	59	96	65	71	72	74	75	76
Total K-5	479	472	456	436	438	441	442	457	437	446	448	450	448	444
Total K-5	479	472	456	436	438	441	442	457	437	446	448	450	448	444
Change		-7	-16	-20	2	3	1	15	-20	9	2	2	-2	-4
% Change		-1.46%	-3.39%	-4.39%	0.46%	0.68%	0.23%	3.39%	-4.38%	2.06%	0.45%	0.45%	-0.44%	-0.89%

Hemenway Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	92	88	104	89	88	89	91	92	91	90	88	87	85	87
1	98	95	85	97	91	91	92	93	94	93	92	90	89	87
2	101	99	89	89	95	89	88	89	90	92	91	90	88	87
3	91	96	92	84	85	90	85	84	85	86	90	89	88	86
4	98	95	95	93	83	84	91	86	85	86	88	92	91	90
5	94	95	98	94	92	82	85	92	87	86	87	89	93	92
Total K-5	574	568	563	546	534	525	532	536	532	533	536	537	534	529
Total K-5	574	568	563	546	534	525	532	536	532	533	536	537	534	529
Change		-6	-5	-17	-12	-9	7	4	-4	1	3	1	-3	-5
% Change		-1.05%	-0.88%	-3.02%	-2.20%	-1.69%	1.33%	0.75%	-0.75%	0.19%	0.56%	0.19%	-0.56%	-0.94%

King Elementary Total Enrollment Forecast

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
K	82	64	68	65	68	68	68	68	69	69	70	71	72	75
1	93	75	58	77	67	66	66	65	65	66	66	67	68	69
2	78	80	67	65	72	63	63	63	62	63	64	64	65	66
3	0	64	73	72	62	68	60	60	60	60	60	61	61	62
4	0	0	62	67	70	60	67	59	59	59	59	59	60	60
5	0	0	0	73	68	71	61	68	60	60	60	60	60	61
Total K-5	253	283	328	419	407	396	385	383	375	377	379	382	386	393
Total K-5	253	283	328	419	407	396	385	383	375	377	379	382	386	393
Change		30	45	91	-12	-11	-11	-2	-8	2	2	3	4	7
% Change		11.86%	15.90%	27.74%	-2.86%	-2.70%	-2.78%	-0.52%	-2.09%	0.53%	0.53%	0.79%	1.05%	1.81%



McCarthy Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	82	87	79	74	80	80	82	82	83	83	82	81	80	81
1	84	90	79	86	78	79	79	80	80	81	81	80	79	78
2	88	83	85	78	83	76	77	77	78	78	79	80	79	78
3	104	97	83	93	80	85	78	79	79	79	79	80	81	80
4	98	111	94	82	94	81	87	80	81	81	81	81	82	83
5	101	97	114	98	83	95	83	89	82	83	83	83	83	84
Total K-5	557	565	534	511	498	496	486	487	483	485	485	485	484	484
Total K-5	557	565	534	511	498	496	486	487	483	485	485	485	484	484
Change		8	-31	-23	-13	-2	-10	1	-4	2	0	0	-1	0
% Change		1.44%	-5.49%	-4.31%	-2.54%	-0.40%	-2.02%	0.21%	-0.82%	0.41%	0.00%	0.00%	-0.21%	0.00%

Potter Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	70	74	87	85	85	86	87	88	89	91	92	91	90	91
1	84	84	87	91	91	92	93	94	95	96	97	98	97	96
2	81	89	88	87	92	92	94	95	96	96	97	98	99	98
3	95	83	92	92	88	93	94	96	97	97	97	98	99	100
4	87	95	85	87	93	89	95	96	98	98	98	98	99	100
5	87	88	96	80	88	94	91	97	98	99	99	99	99	100
Total K-5	504	513	535	522	537	546	554	566	573	577	580	582	583	585
Total K-5	504	513	535	522	537	546	554	566	573	577	580	582	583	585
Change		9	22	-13	15	9	8	12	7	4	3	2	1	2
% Change		1.79%	4.29%	-2.43%	2.87%	1.68%	1.47%	2.17%	1.24%	0.70%	0.52%	0.34%	0.17%	0.34%

Stapleton Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	54	59	61	55	60	61	63	64	64	63	63	62	61	60
1	54	48	57	65	58	59	60	61	62	62	61	61	60	59
2	55	57	48	57	66	59	60	61	62	63	63	62	62	61
3	70	55	64	51	59	68	61	62	63	64	65	65	64	64
4	84	71	53	58	49	57	66	60	61	62	63	64	64	63
5	76	79	70	55	56	48	55	64	58	59	60	61	62	62
Total K-5	393	369	353	341	348	352	365	372	370	373	375	375	373	369
Total K-5	393	369	353	341	348	352	365	372	370	373	375	375	373	369
Change		-24	-16	-12	7	4	13	7	-2	3	2	0	-2	-4
% Change		-6.11%	-4.34%	-3.40%	2.05%	1.15%	3.69%	1.92%	-0.54%	0.81%	0.54%	0.00%	-0.53%	-1.07%

Wilson Elementary Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
K	78	85	85	67	75	77	79	81	82	82	81	81	80	79
1	97	81	79	91	73	77	79	81	83	84	84	83	82	81
2	105	92	90	84	92	74	79	81	83	84	85	85	84	83
3	103	99	86	100	85	93	75	80	82	84	85	86	86	85
4	107	101	94	99	101	86	94	76	81	83	85	86	87	87
5	88	105	109	102	103	105	89	97	78	83	85	87	88	89
Total K-5	578	563	543	543	529	512	495	496	489	500	505	508	507	504
Total K-5	578	563	543	543	529	512	495	496	489	500	505	508	507	504
Change		-15	-20	0	-14	-17	-17	1	-7	11	5	3	-1	-3
% Change		-2.60%	-3.55%	0.00%	-2.58%	-3.21%	-3.32%	0.20%	-1.41%	2.25%	1.00%	0.59%	-0.20%	-0.59%

Cameron Middle School Total Enrollment Forecast

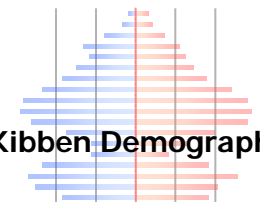
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
6	182	188	221	215	190	198	195	186	204	185	190	195	198	199
7	179	168	188	205	213	188	197	194	185	203	184	189	194	197
8	186	179	177	180	209	217	193	202	199	190	208	189	194	199
Total: 6-8	547	535	586	600	612	603	585	582	588	578	582	573	586	595
Total: 6-8	547	535	586	600	612	603	585	582	588	578	582	573	586	595
Change		-12	51	14	12	-9	-18	-3	6	-10	4	-9	13	9
% Change		-2.19%	9.53%	2.39%	2.00%	-1.47%	-2.99%	-0.51%	1.03%	-1.70%	0.69%	-1.55%	2.27%	1.54%

Fuller Middle School Total Enrollment Forecast

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
6	151	185	156	179	225	206	210	187	219	204	206	206	206	207
7	147	159	215	196	199	250	231	235	209	245	228	231	231	231
8	168	158	178	250	220	223	283	261	266	236	277	258	261	261
Total: 6-8	466	502	549	625	644	679	724	683	694	685	711	695	698	699
Total: 6-8	466	502	549	625	644	679	724	683	694	685	711	695	698	699
Change		36	47	76	19	35	45	-41	11	-9	26	-16	3	1
% Change		7.73%	9.36%	13.84%	3.04%	5.43%	6.63%	-5.66%	1.61%	-1.30%	3.80%	-2.25%	0.43%	0.14%

Walsh Middle School Total Enrollment Forecast

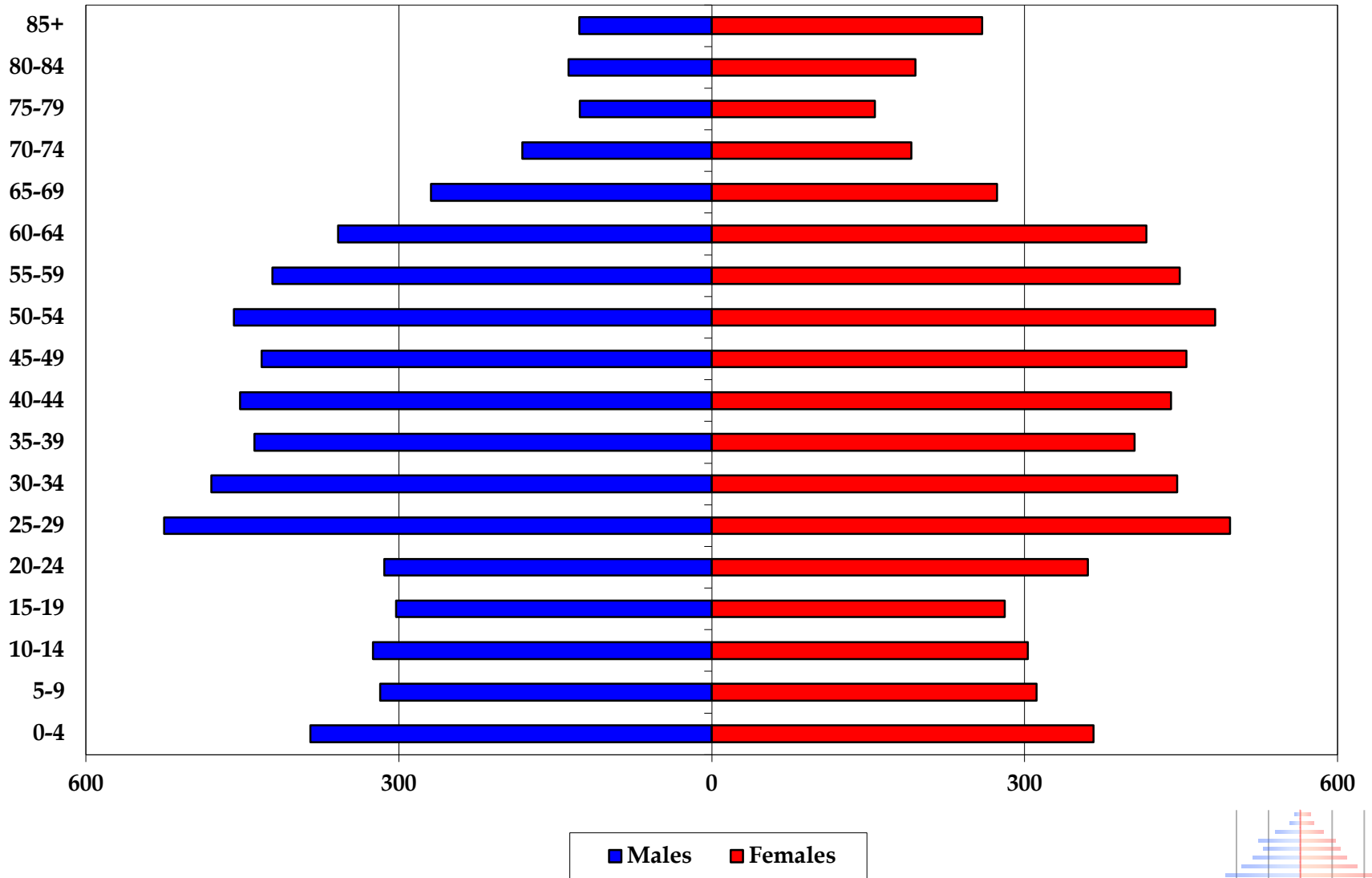
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
6	240	264	240	276	259	244	240	241	279	245	252	255	260	266
7	257	243	250	237	273	258	243	239	240	278	244	251	254	259
8	228	257	240	252	235	272	257	242	238	239	277	243	250	253
Total: 6-8	725	764	730	765	767	774	740	722	757	762	773	749	764	778
Total: 6-8	725	764	730	765	767	774	740	722	757	762	773	749	764	778
Change		39	-34	35	2	7	-34	-18	35	5	11	-24	15	14
% Change		5.38%	-4.45%	4.79%	0.26%	0.91%	-4.39%	-2.43%	4.85%	0.66%	1.44%	-3.10%	2.00%	1.83%



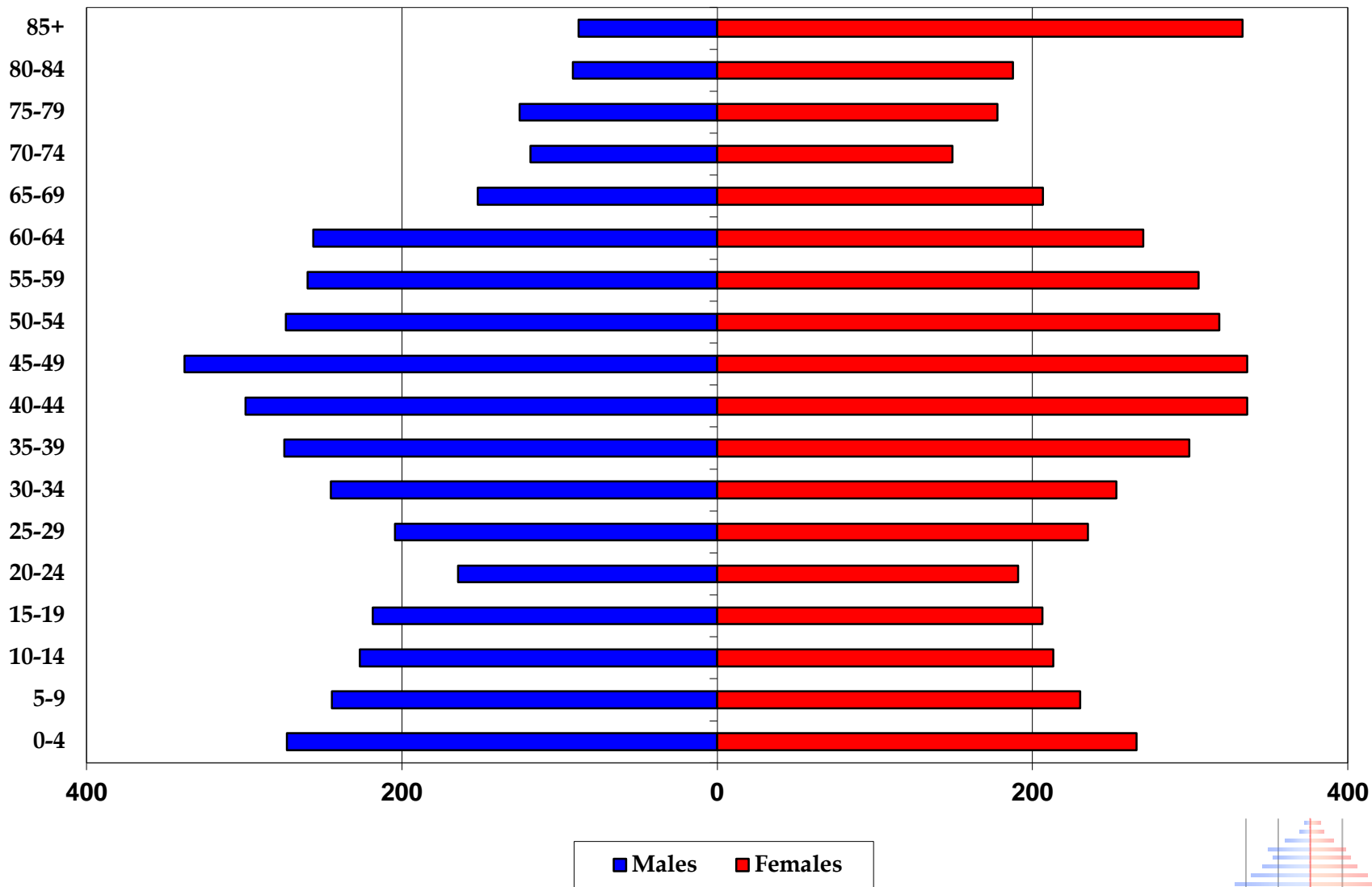
Framingham High School Total Enrollment Forecast

	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025- 26-	2026- 27	2027- 28	2028- 29	2029- 30
9	544	584	619	684	702	684	733	755	726	724	685	785	711	726
10	557	551	576	567	663	681	663	711	732	704	702	664	761	690
11	515	551	554	568	556	650	667	650	697	717	690	688	651	746
12	520	501	547	492	545	534	624	640	624	669	688	662	660	625
Total	2136	2187	2296	2311	2466	2549	2687	2756	2779	2814	2765	2799	2783	2787
Total: High School	2136	2187	2296	2311	2466	2549	2687	2756	2779	2814	2765	2799	2783	2787
Change		51	109	15	155	83	138	69	23	35	-49	34	-16	4
% Change		2.39%	4.98%	0.65%	6.71%	3.37%	5.41%	2.57%	0.83%	1.26%	-1.74%	1.23%	-0.57%	0.14%

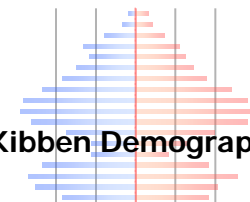
Brophy Elementary School Total Population - 2010 Census



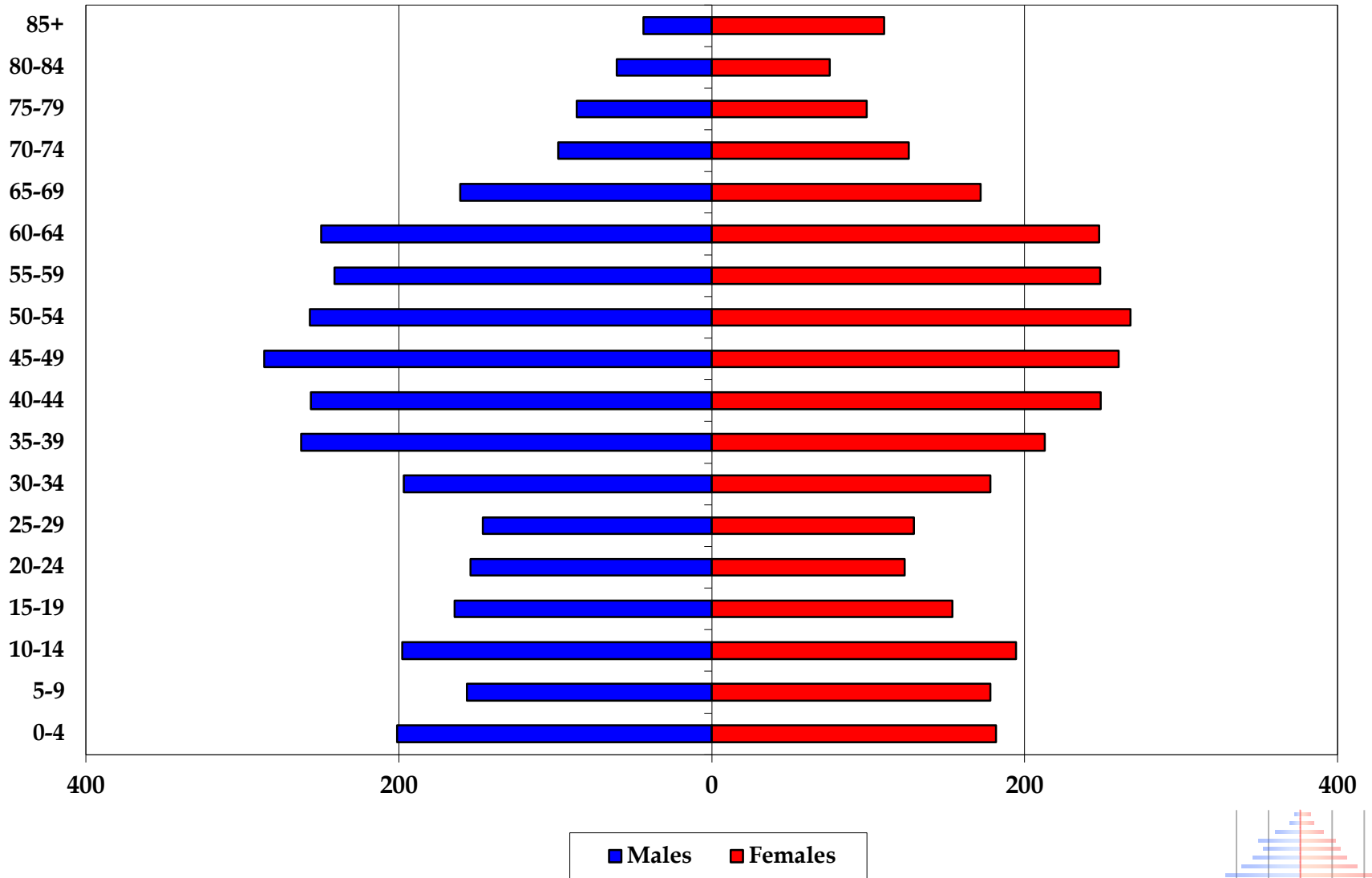
Dunning Elementary School Total Population - 2010 Census



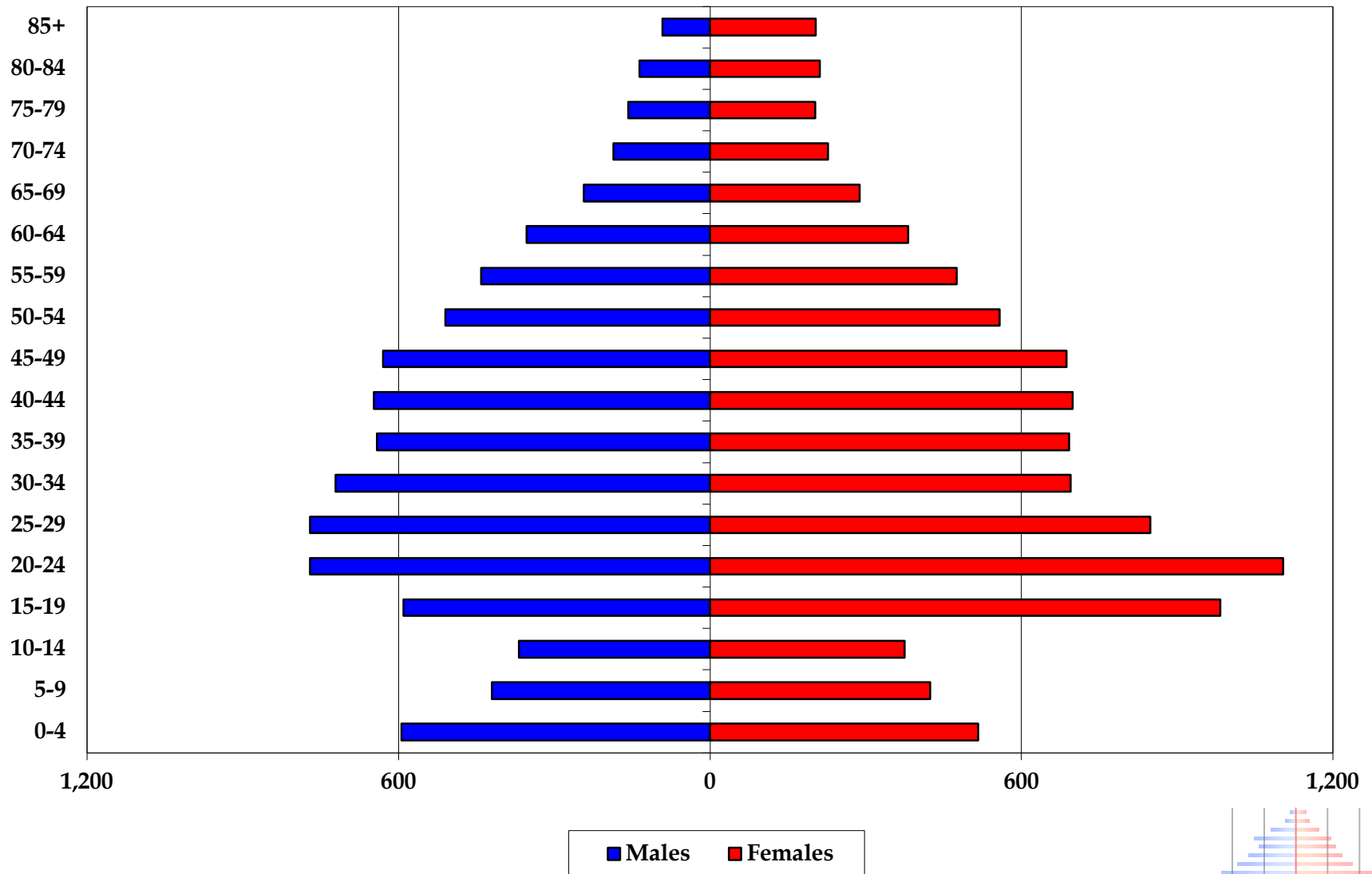
■ Males ■ Females



Hemenway Elementary School Total Population - 2010 Census



McCarthy Elementary School Total Population - 2010 Census



Stapleton Elementary School Total Population - 2010 Census

