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2017 Preliminary Enrollment Report

December 14, 2017

2017 Preliminary Enrollment Report

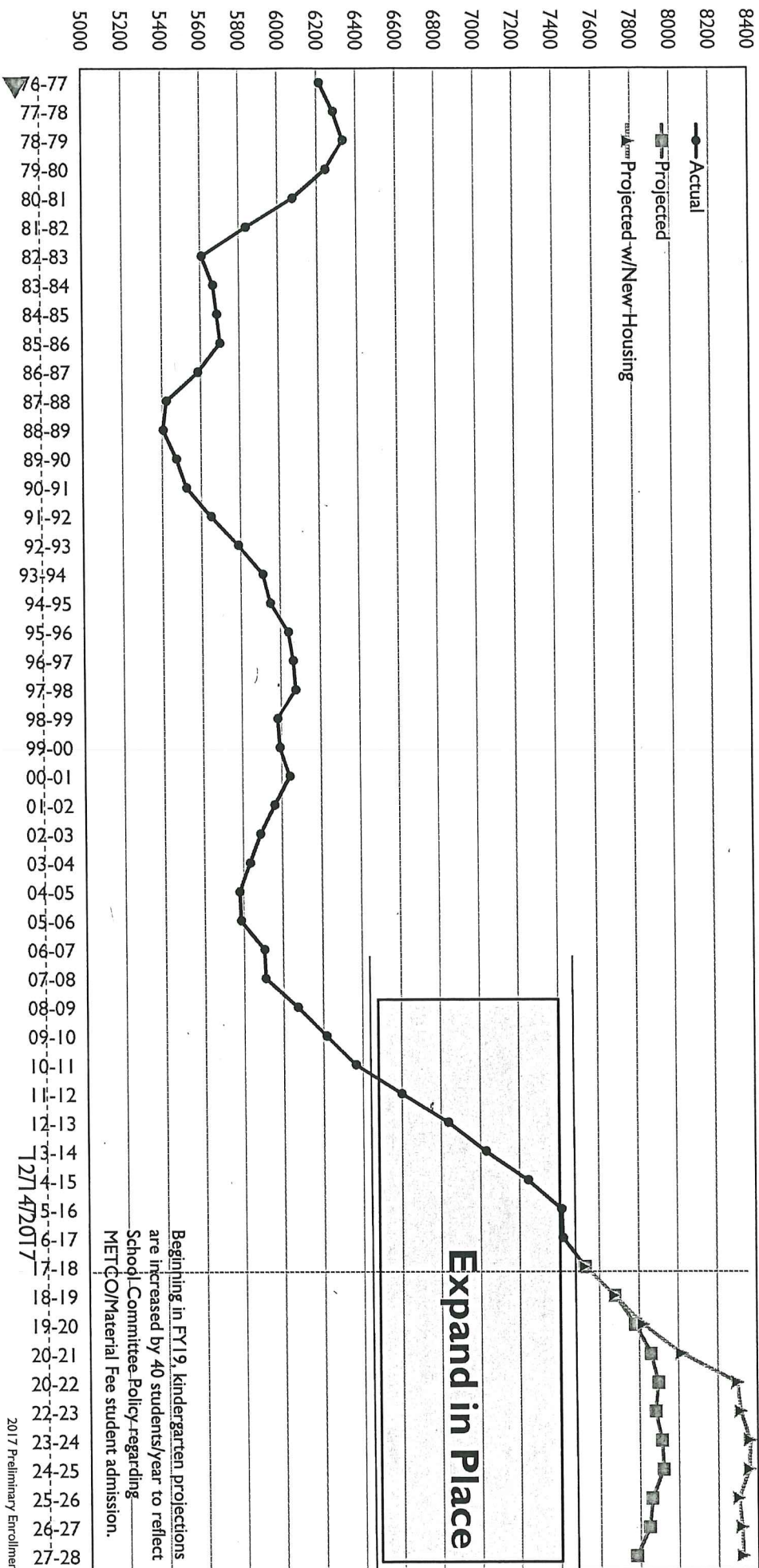
- ▶ Includes:
- ▶ Births –
 - ▶ Updated with each census year
 - ▶ Kindergarten enrollment for FY19 through FY23 based on actual births.
 - ▶ Kindergarten enrollment for FY24 through FY28 based on 615 projected births which is the projected average over the last three years.
- ▶ Projections for all grades reflect projected enrollment resulting from new housing developments.
- ▶ Progression Rate/Cohort Survival Rate
- ▶ METCO and Materials Fee students
 - ▶ Beginning in FY19, kindergarten projections are increased by 40 students per year to reflect School Committee Policy regarding METCO/Material Fee student admission.
- ▶ Large Development Impact = 382 Students

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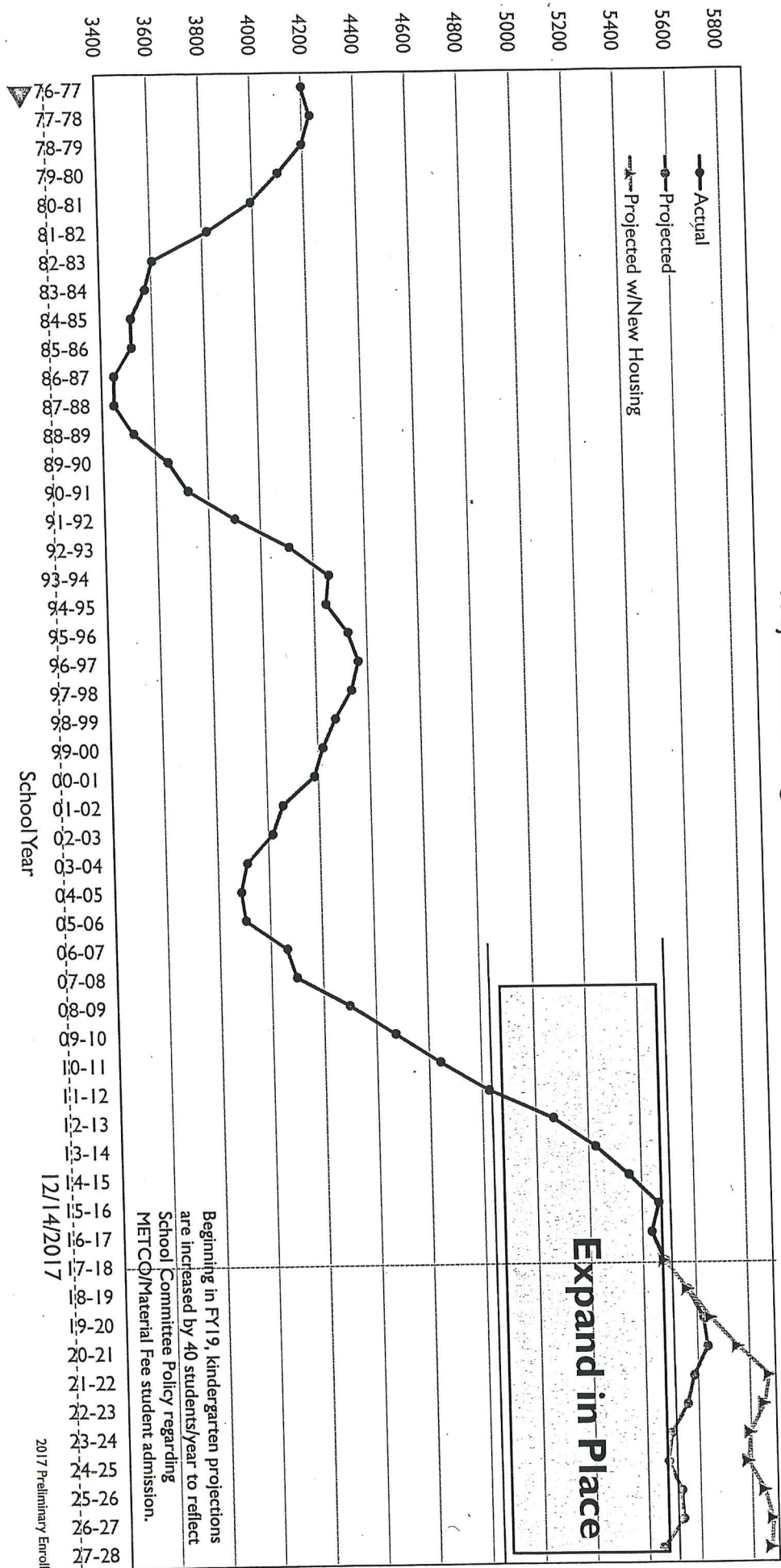
Does Not Include:

- ▶ Condo Conversion Analysis
- ▶ Current renovation/upgrade to existing units at Hancock Village
- ▶ Student Assignment Changes

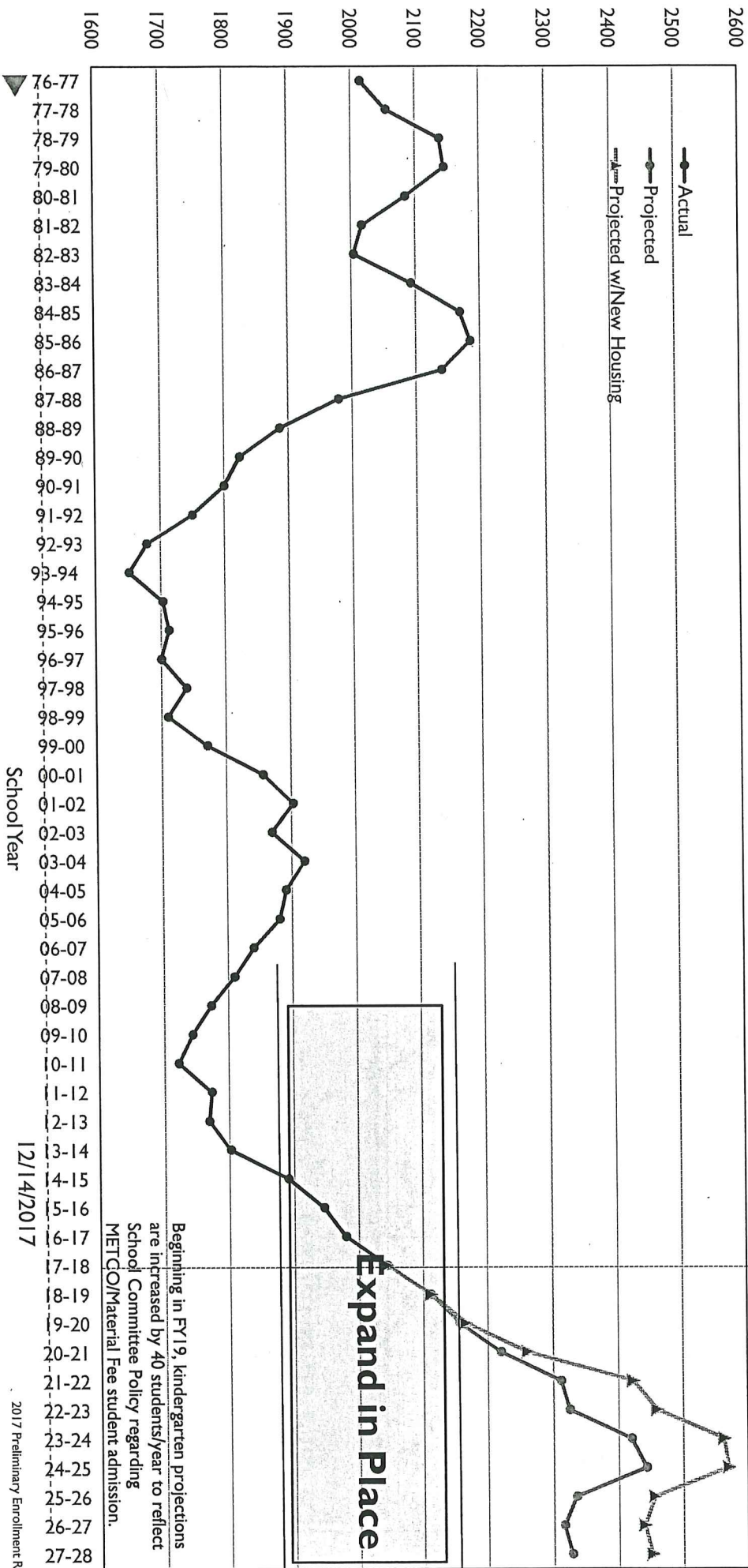
Total Enrollment September 30, 1977 to October 1, 2017 Projections through October 1, 2027



Elementary Enrollment Actuals Through October 1, 2017 Projections Through October 1, 2027



High School Enrollment Actuals Through October 1, 2017 Projections Through October 1, 2027



Progression Rates

<u>Grade</u>	<u>Progression Rate</u>
K	0.94
1	1.01
2	0.98
3	1.01
4	0.98
5	0.99
6	0.98
7	0.98
8	0.98
9	1.00
10	1.02
11	0.98
12	1.01

Progression rates based on five year average

2017 Enrollment with New Development

Grade	(A)	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
K		609	704	653	647	659	643	658	658	669	680	719
1		568	616	714	667	667	666	650	665	665	676	687
2		630	557	607	710	674	654	653	637	652	652	663
3		691	637	566	623	735	681	661	660	644	659	659
4		621	678	629	568	637	721	668	648	647	632	646
5		660	615	675	633	583	631	714	662	642	641	626
6		585	647	606	670	638	572	619	700	649	630	629
7		550	574	638	603	674	626	561	607	686	637	618
8		568	539	566	635	609	661	614	550	595	673	625
Subtotal		5,482	5,567	5,654	5,756	5,876	5,855	5,798	5,787	5,849	5,880	5,872
9		531	568	544	580	664	609	661	614	550	595	673
10		510	542	585	569	621	678	622	675	627	561	607
11		497	500	532	574	558	609	665	610	662	615	550
12		506	502	505	538	580	564	616	672	617	669	622
Subtotal		2,044	2,112	2,166	2,261	2,423	2,460	2,564	2,571	2,456	2,440	2,452
TOTAL		7,526	7,679	7,820	8,017	8,299	8,315	8,362	8,358	8,305	8,320	8,324

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(A) Based on September 30, 2017 enrollment figures.

Preliminary
Projected
Enrollments
INCLUDING
new housing
developments.

Births Per Year

Year	Kindergarten Year	Actual Births (1)	
99-00	05-06	614	
00-01	06-07	599	
01-02	07-08	649	
02-03	08-09	691	
03-04	09-10	696	
04-05	10-11	605	
05-06	11-12	674	
06-07	12-13	663	
07-08	13-14	647	
08-09	14-15	666	
09-10	15-16	678	
10-11	16-17	692	
11-12	17-18	665	
12-13	18-19	706	Projected
13-14	19-20	647	Average
14-15	20-21	628	
15-16	21-22	616	615
16-17	22-23	600	(2)

(1) Birth counts are based on kindergarten eligibility dates - September 1 to August 31

(2) Projected births for the period September 1, 2016 to August 31, 2017 based on 585 actual births -to-date recorded by the town clerk as of November 15, 2017. It may be several months before final numbers are received.