



The School District of Haverford Township

Enrollment Counts and Projections

ANALYSIS OF DATA

DECEMBER 2017

The Data examined and why:

- 2000 and 2010 Census Data
- 2010 – 2015 ACS
- Enrollment as a share of the total school age population living in the township
- Actual Enrollment history
- Projection – Cohort Survival Method of calculation

Census & ACS Data by Age-Cohort

	2000 Census	2010 Census	2011-2015 ACS	Annual growth rate 2000 to 2015	Annual growth rate 2010 to 2016
Under 5	3,202	3,192	3,235	0.07%	0.27%
5 to 9	3,351	3,075	3,079	-0.56%	0.03%
10 to 14	3,542	3,102	3,159	-0.76%	0.36%
15 to 19	2,978	3,440	3,502	1.09%	0.36%
20 to 24	2,099	2,856	3,116	2.67%	1.76%
25 to 34	5,843	5,179	5,001	-1.03%	-0.70%
35 to 44	8,024	6,392	5,955	-1.97%	-1.41%
45 to 54	6,903	7,621	7,364	0.43%	-0.68%
55 to 64	4,085	6,201	6,663	3.32%	1.45%
65 to 74	3,941	3,251	3,491	-0.81%	1.43%
75 to 84	3,267	2,718	2,487	-1.80%	-1.76%
85 and over	1,263	1,464	1,752	2.21%	3.66%
Total	48,498	48,491	48,804	0.04%	0.13%
School age (5-19)	9,871	9,617	9,740	-0.09%	0.25%
Birth cohorts	15,966	14,427	14,072	-0.84%	-0.50%

Enrollment as Share of Total School Age Population

Enrollments (Fall figures)			
	2000	2010	ACS 11-15
K to 5	2,398	2,569	2,815
Middle School	1,320	1,283	1,357
High School	1,732	1,815	1,763
Total	5,450	5,667	5,868
Enrollments as Share of Total Population			
K to 5	4.9%	5.3%	5.8%
Middle School	2.7%	2.6%	2.8%
High School	3.6%	3.7%	3.6%
Total	11.2%	11.7%	12.0%



Actual Enrollment

	14-15	15-16	16-17	17-18
Chatham Park	579	597	591	618
Chestnutwold	517	534	586	587
Coopertown	439	447	482	504
Lynnewood	584	568	570	567
Manoa	665	669	658	680
Middle School	1341	1357	1430	1,453
High School	1743	1724	1736	1,775

Calculating Cohort Survival

- Compares number of students in a grade to the number in the previous grade during previous year
- Ratio computed for each grade
- Average ratio
- Use ratio to project future enrollments

Enrollment Projection

	17-18	*18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
ELEM	2926	*2950	2954	2929	2884	2819	2801	2798	2771	2764
MS	1457	*1514	1515	1532	1572	1619	1606	1559	1515	1501
HS	1755	*1795	1857	1928	1965	2036	2049	2084	2142	2139
TOTAL	6138	*6259	6326	6389	6421	6474	6456	6441	6428	6404

ACTUAL ENROLLMENT FOR 17-18 (October, 2017)

Elementary	2956
Middle School	1453
High School	1775

* Projections based upon inclusion of 17-18 actuals in calculation

Enrollment Projection by School

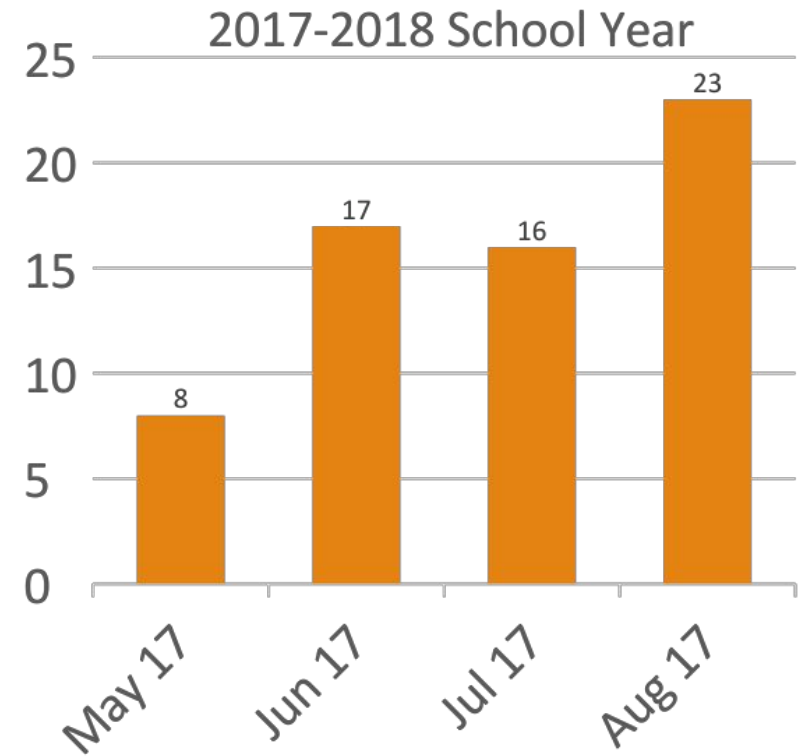
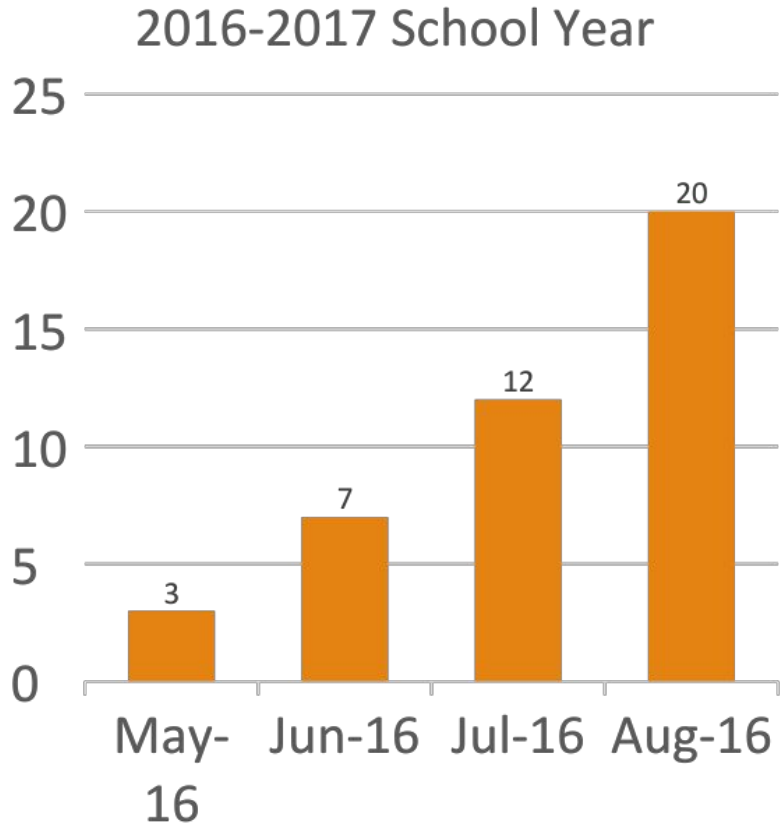
	17-18 Proj	17 – 18 Actual
Chatham	601	618
Chestnutwold	585	587
Coopertown	490	504
Lynnewood	575	567
Manoa	675	680

Elementary Increases: New students entering First Grade

School	New to HTSD First Grade 2016
Chatham Park	19
Chestnutwold	27
Coopertown	21
Lynnewood	21
Manoa	29
TOTAL	117

School	New to HTSD First Grade 2017
Chatham Park	18
Chestnutwold	21
Coopertown	16
Lynnewood	22
Manoa	27
TOTAL	104

Wildcard – K registration



Elementary Enrollment Projection by School

	17-18 Proj	17-18 Actual	*18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26
Chatham	601	618	620	627	627	629	622	609	609	603
Chestnutwold	585	587	595	584	578	561	530	528	527	522
Coopertown	490	504	509	515	505	500	494	476	475	471
Lynnewood	575	567	570	574	570	563	553	558	558	552
Manoa	675	680	655	653	648	631	620	629	629	622

* Projections based upon 17-18 actual

Secondary Focus

	17-18	*18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
ELEM	2926	*2950	2954	2929	2884	2819	2801	2798	2771	2764
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ACTUAL ENROLLMENT FOR 17-18(October, 2017)

Middle School 1453

High School 1775

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Ongoing work

- Monitor K registrations
 - Are more K students beginning with us at K?
- Are more 1st grade students coming to us?
- HS and MS building utilization



The School District *of* Haverford Township