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TO: Linda Purvis
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FROM: Barbara Graziano

DATE: January 12, 2017

SUBJECT: Enrollment Projections



The attached PDF file contains preliminary enrollment projections for the Pelham School District through 2026. In reviewing the data, several factors are important to note:

- 1) District enrollment has grown by 175 students, or 6.5 percent, since 2006. The most significant increase was in the high school grades (9 - 12), with a gain of 134 students (17.8 percent); the middle (6 - 8) grades gained 65 students (10.4 percent), while the elementary grades (K - 5) remained relatively stable (loss of 24 students) during the ten year historical period.
- 2) Projections indicate that the district will gain an additional 251 students (8.7 percent) over the next ten years, with gains expected in all grade configurations.
- 3) Following are the projected peak enrollments by grade configuration through 2026 and the student gains when compared to the current enrollments:
 - Elementary (K - 5): 1,434 students in 2021; + 142 students
 - Middle (6 - 8): 775 students in 2024; + 82 students
 - High School (9 - 12): 940 students in 2026; + 53 students
- 4) Births in Westchester County declined 16.9 percent between 2002 and 2014 (preliminary data indicates an increase in births in 2015). Within the district, the number of births ranged within 128 - 166 between 2002 and 2007. Subsequently, births dropped to a lower level, ranging within 99 - 121 between 2009 and 2014. However, kindergarten-birth ratios have been increasing during the past several years; this year the ratio was the highest of the historical period. Therefore, it is anticipated that kindergarten enrollments will remain above 200 students (208 - 222) per year through 2026.
- 5) Migration ratios show year-to-year fluctuations. On average, the district gains or maintains students in transition to grades 1 - 7 and loses students in transition to grades 8 - 12. However, this year the district recorded a gain in transition to ninth grade.
- 6) In 2016, 154 resident students (5.1 percent) are attending non-public schools. Prior to this year, the non-public attendance rate ranged within 5.9 - 7.2 percent of district resident students.

- 7) The population within the school district has grown by approximately 4.5 percent (776 people) between 2000 and 2015. However, the age structure of the population has shifted during this period; there are smaller percentages of preschoolers (0 - 4) and residents ages 20 - 39, while the percentages of residents aged 40 - 64 and 65+ have grown.
- 8) The ethnic structure of the population has also shifted between 2000 and 2015. The white segment has decreased from 83.5 percent to 69.6 percent, while minorities comprised 30.4 percent of the population in 2015, compared to 16.5 percent in 2000.
- 9) Housing turnover bottomed out in 2009 when 70 units were sold. Subsequently, sales have increased, with 148 - 175 homes sold each year between 2013 and 2015. This reflects a return to the level of the peak market year of 2007, when 161 units were sold. The median sale price in 2014 was \$810,000; this compares to the previous peak selling price of \$800,000 in 2011. Preliminary data for 2016 indicates continued strength in the housing market.

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PELHAM UNION FREE SCHOOL DISTRICT
HISTORICAL ENROLLMENT

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GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	203	211	243	221	193	216	193	182	166	197	228
FIRST	230	208	207	244	224	196	213	196	189	186	210
SECOND	224	232	216	215	240	231	198	219	208	200	195
THIRD	215	224	234	215	216	234	233	203	231	214	197
FOURTH	213	211	227	235	216	231	240	231	207	243	217
FIFTH	220	218	213	221	233	218	232	237	241	205	242
SIXTH	217	210	215	212	221	233	226	237	242	245	212
SEVENTH	211	217	221	209	220	220	232	225	238	234	246
EIGHTH	195	217	214	230	216	223	222	226	234	231	231
NINTH	198	187	208	204	227	207	222	216	214	225	239
TENTH	202	177	182	208	200	225	193	215	211	213	223
ELEVENTH	181	191	174	178	210	195	222	192	215	207	212
TWELFTH	172	173	188	178	175	211	191	218	190	207	207
UNGRADED	16	11	10	10	13	17	13	16	13	16	13
TOTAL	2,697	2,687	2,752	2,780	2,804	2,857	2,830	2,813	2,799	2,823	2,872
% CHANGE		-0.4%	2.4%	1.0%	0.9%	1.9%	-0.9%	-0.6%	-0.5%	0.9%	1.7%
DISTRICT MIGRATION	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
K - 1	102.5%	98.1%	100.4%	101.4%	101.6%	98.6%	101.6%	103.8%	112.0%	106.6%	104.9%
1 - 2	100.9%	103.8%	103.9%	98.4%	103.1%	101.0%	102.8%	106.1%	105.8%	104.8%	104.9%
2 - 3	100.0%	100.9%	99.5%	100.5%	97.5%	100.9%	102.5%	105.5%	102.9%	98.5%	102.3%
3 - 4	98.1%	101.3%	100.4%	100.5%	106.9%	102.6%	99.1%	102.0%	105.2%	101.4%	101.9%
4 - 5	102.3%	100.9%	97.4%	99.1%	100.9%	100.4%	98.8%	104.3%	99.0%	99.6%	100.4%
5 - 6	95.5%	98.6%	99.5%	100.0%	100.0%	103.7%	102.2%	102.1%	101.7%	103.4%	102.4%
6 - 7	100.0%	105.2%	97.2%	103.8%	99.5%	99.6%	99.6%	100.4%	96.7%	100.4%	100.0%
7 - 8	102.8%	98.6%	104.1%	103.3%	101.4%	100.9%	97.4%	104.0%	97.1%	98.7%	99.3%
8 - 9	95.9%	95.9%	95.3%	98.7%	95.8%	99.6%	97.3%	94.7%	96.2%	103.5%	98.1%
9 - 10	89.4%	97.3%	100.0%	98.0%	99.1%	93.2%	96.8%	97.7%	99.5%	99.1%	98.8%
10 - 11	94.6%	98.3%	97.8%	101.0%	97.5%	98.7%	99.5%	100.0%	98.1%	99.5%	99.2%
11 - 12	95.6%	98.4%	102.3%	98.3%	100.5%	97.9%	98.2%	99.0%	96.3%	100.0%	98.4%

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PELHAM UNION FREE SCHOOL DISTRICT
HISTORICAL ENROLLMENT BY GRADE CONFIGURATION

GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	203	211	243	221	193	216	193	182	166	197	228
FIRST	230	208	207	244	224	196	213	196	189	186	210
SECOND	224	232	216	215	240	231	198	219	208	200	195
THIRD	215	224	234	215	216	234	233	203	231	214	197
FOURTH	213	211	227	235	216	231	240	231	207	243	217
FIFTH	220	218	213	221	233	218	232	237	241	205	242
UNGRADED	11	3	1	2	3	4	3	3	2	4	3
TOTAL K - 5	1,316	1,307	1,341	1,353	1,325	1,330	1,312	1,271	1,244	1,249	1,292
% CHANGE		-0.7%	2.6%	0.9%	-2.1%	0.4%	-1.4%	-3.1%	-2.1%	0.4%	3.4%
SIXTH	217	210	215	212	221	233	226	237	242	245	212
SEVENTH	211	217	221	209	220	220	232	225	238	234	246
EIGHTH	195	217	214	230	216	223	222	226	234	231	231
UNGRADED	5	5	4	5	6	3	2	4	1	3	4
TOTAL 6 - 8	628	649	654	656	663	679	682	692	715	713	693
% CHANGE		3.3%	0.8%	0.3%	1.1%	2.4%	0.4%	1.5%	3.3%	-0.3%	-2.8%
NINTH	198	187	208	204	227	207	222	216	214	225	239
TENTH	202	177	182	208	200	225	193	215	211	213	223
ELEVENTH	181	191	174	178	210	195	222	192	215	207	212
TWELFTH	172	173	188	178	175	211	191	218	190	207	207
UNGRADED	0	3	5	3	4	10	8	9	10	9	6
TOTAL 9 - 12	753	731	757	771	816	848	836	850	840	861	887
% CHANGE		-2.9%	3.6%	1.8%	5.8%	3.9%	-1.4%	1.7%	-1.2%	2.5%	3.0%
TOTAL K - 12	2,697	2,687	2,752	2,780	2,804	2,857	2,830	2,813	2,799	2,823	2,872
% CHANGE		-0.4%	2.4%	1.0%	0.9%	1.9%	-0.9%	-0.6%	-0.5%	0.9%	1.7%

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PELHAM UNION FREE SCHOOL DISTRICT
KINDERGARTEN PROJECTIONS

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Births					Ratios	
Birth Year	Westchester County	Pelham Town	Enrollment Year	District K	K/ County Birth	K/ Town Birth
2001	12,799	162	2006	203	0.0159	1.253
2002	12,807	130	2007	211	0.0165	1.623
2003	12,789	166	2008	243	0.0190	1.464
2004	12,405	146	2009	221	0.0178	1.514
2005	12,095	140	2010	193	0.0160	1.379
2006	11,914	148	2011	216	0.0181	1.459
2007	11,857	147	2012	193	0.0163	1.313
2008	11,517	113	2013	182	0.0158	1.611
2009	11,143	100	2014	166	0.0149	1.660
2010	11,104	121	2015	197	0.0177	1.628
2011	10,719	107	2016	228	0.0213	2.131
2012	10,439	111	2017	218		
2013	10,557	99	2018	208		
2014	10,641	105	2019	214		
est. 2015	11,293		2020	222		
est. 2016	10,967		2021	214		
est. 2017	10,940		2022	213		
est. 2018	10,984		2023	214	0.0172	1.549
est. 2019	11,071		2024	216	historical	historical
est. 2020	11,157		2025	218	average	average
est. 2021	11,130		2026	217		

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PELHAM UNION FREE SCHOOL DISTRICT
KINDERGARTEN DISTRIBUTION INTO SCHOOLS

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Year	Colonial ES		Hutchison ES		Prospect Hill ES		Siwanoy ES	
2006	48	23.6%	60	29.6%	60	29.6%	35	17.2%
2007	50	23.7%	53	25.1%	59	28.0%	49	23.2%
2008	63	25.9%	62	25.5%	61	25.1%	57	23.5%
2009	56	25.3%	65	29.4%	57	25.8%	43	19.5%
2010	50	25.9%	51	26.4%	51	26.4%	41	21.2%
2011	61	28.2%	66	30.6%	51	23.6%	38	17.6%
2012	43	22.3%	50	25.9%	48	24.9%	52	26.9%
2013	42	23.1%	55	30.2%	44	24.2%	41	22.5%
2014	44	26.5%	50	30.1%	32	19.3%	40	24.1%
2015	56	28.4%	55	27.9%	44	22.3%	42	21.3%
2016	63	27.6%	69	30.3%	55	24.1%	41	18.0%
2017	60		63		50		45	
2018	57		61		47		43	
2019	59		62		49		44	
2020	61		64		51		46	
2021	59		62		49		44	
2022	59		61		49		44	
2023	59		62		49		44	
2024	59		63		49		45	
2025	60		63		50		45	
2026	60		63		49		45	
Average		27.5%		29.1%		22.8%		20.8%

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PELHAM UNION FREE SCHOOL DISTRICT
PROJECTED ENROLLMENT

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN	228	218	208	214	222	214	213	214	216	218	217
FIRST	210	239	229	218	224	233	224	223	224	227	229
SECOND	195	220	251	240	229	235	244	235	234	235	238
THIRD	197	200	225	257	246	234	241	250	241	239	241
FOURTH	217	201	204	229	262	251	239	246	255	246	244
FIFTH	242	218	202	205	230	263	252	240	247	256	247
SIXTH	212	248	223	207	210	236	269	258	246	253	262
SEVENTH	246	212	248	223	207	210	236	269	258	246	253
EIGHTH	231	244	211	246	221	206	209	234	267	256	244
NINTH	239	227	239	207	241	217	202	205	230	262	251
TENTH	223	236	224	236	204	238	214	200	202	227	259
ELEVENTH	212	221	234	222	234	202	236	212	198	200	225
TWELFTH	207	209	217	230	218	230	199	232	209	195	197
UNGRADED	13	15	15	15	15	15	15	15	16	16	16
TOTAL	2,872	2,908	2,930	2,949	2,963	2,984	2,993	3,033	3,043	3,076	3,123
% CHANGE		1.3%	0.8%	0.6%	0.5%	0.7%	0.3%	1.3%	0.3%	1.1%	1.5%

Note: The shaded area denotes non-UGD students already enrolled in the school system.

PELHAM UNION FREE SCHOOL DISTRICT
PROJECTED DISTRICT ENROLLMENT BY GRADE CONFIGURATION

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN	228	218	208	214	222	214	213	214	216	218	217
FIRST	210	239	229	218	224	233	224	223	224	227	229
SECOND	195	220	251	240	229	235	244	235	234	235	238
THIRD	197	200	225	257	246	234	241	250	241	239	241
FOURTH	217	201	204	229	262	251	239	246	255	246	244
FIFTH	242	218	202	205	230	263	252	240	247	256	247
UNGRADED	3	4	4	4	4	4	4	4	4	4	4
TOTAL K - 5	1,292	1,300	1,323	1,367	1,417	1,434	1,417	1,412	1,421	1,425	1,420
% CHANGE		0.6%	1.8%	3.3%	3.7%	1.2%	-1.2%	-0.4%	0.6%	0.3%	-0.4%
SIXTH	212	248	223	207	210	236	269	258	246	253	262
SEVENTH	246	212	248	223	207	210	236	269	258	246	253
EIGHTH	231	244	211	246	221	206	209	234	267	256	244
UNGRADED	4	4	4	4	4	4	4	4	4	4	4
TOTAL 6 - 8	693	708	686	680	642	656	718	765	775	759	763
% CHANGE		2.2%	-3.1%	-0.9%	-5.6%	2.2%	9.5%	6.5%	1.3%	-2.1%	0.5%
NINTH	239	227	239	207	241	217	202	205	230	262	251
TENTH	223	236	224	236	204	238	214	200	202	227	259
ELEVENTH	212	221	234	222	234	202	236	212	198	200	225
TWELFTH	207	209	217	230	218	230	199	232	209	195	197
UNGRADED	6	7	7	7	7	7	7	7	8	8	8
TOTAL 9 - 12	887	900	921	902	904	894	858	856	847	892	940
% CHANGE		1.5%	2.3%	-2.1%	0.2%	-1.1%	-4.0%	-0.2%	-1.1%	5.3%	5.4%
TOTAL K - 12	2,872	2,908	2,930	2,949	2,963	2,984	2,993	3,033	3,043	3,076	3,123
% CHANGE		1.3%	0.8%	0.6%	0.5%	0.7%	0.3%	1.3%	0.3%	1.1%	1.5%

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PELHAM UNION FREE SCHOOL DISTRICT
AVERAGE DISTRICT GRADE LEVEL SIZE

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GRADE	1	2	3	4	change		
	06 - 11	11 - 16	16 - 21	21 - 26	2/1	3/2	4/3
KINDERGARTEN	215	197	217	215	-8.4%	10.2%	-0.9%
FIRST	218	198	226	227	-9.2%	14.1%	0.4%
SECOND	226	209	228	237	-7.5%	9.1%	3.9%
THIRD	223	219	227	241	-1.8%	3.7%	6.2%
FOURTH	222	228	227	247	2.7%	-0.4%	8.8%
FIFTH	221	229	227	251	3.6%	-0.9%	10.6%
SIXTH	218	233	223	254	6.9%	-4.3%	13.9%
SEVENTH	216	233	224	245	7.9%	-3.9%	9.4%
EIGHTH	216	228	227	236	5.6%	-0.4%	4.0%
NINTH	205	221	228	228	7.8%	3.2%	0.0%
TENTH	199	213	227	223	7.0%	6.6%	-1.8%
ELEVENTH	188	207	221	212	10.1%	6.8%	-4.1%
TWELFTH	183	204	219	210	11.5%	7.4%	-4.1%

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DISPLACEMENT BETWEEN ENTERING AND EXITING COHORTS

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Year		Grade 12	Year		Grade K	Difference	
2006	172		2007	211		39	
2007	173		2008	243		70	
2008	188		2009	221		33	
2009	178		2010	193		15	
2010	175		2011	216		41	
2011	211		2012	193		-18	
2012	191		2013	182		-9	
2013	218		2014	166		-52	
2014	190		2015	197		7	
2015	207		2016	228		21	
2016	207		2017	218		11	
2017	209		2018	208		-1	
2018	217		2019	214		-3	
2019	230		2020	222		-8	
2020	218		2021	214		-4	
2021	230		2022	213		-17	
2022	199		2023	214		15	
2023	232		2024	216		-16	
2024	209		2025	218		9	
2025	195		2026	217		22	
Average Difference 2006 - 2011						40	
Average Difference 2011 - 2016						-10	
Average Difference 2016 - 2021						-1	
Average Difference 2021 - 2026						3	

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COLONIAL ELEMENTARY SCHOOL
HISTORICAL ENROLLMENT

GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	48	50	63	56	50	61	43	42	44	56	63
FIRST	57	55	49	60	60	46	57	44	45	51	58
SECOND	50	55	57	46	64	61	46	54	46	41	52
THIRD	33	52	53	59	46	61	66	45	56	47	41
FOURTH	57	32	49	47	54	46	61	64	43	61	46
FIFTH	56	61	35	48	45	53	48	56	64	41	64
UNGRADED	0	0	0	0	0	1	0	2	1	3	3
TOTAL	301	305	306	316	319	329	321	307	299	300	327
% CHANGE		1.3%	0.3%	3.3%	0.9%	3.1%	-2.4%	-4.4%	-2.6%	0.3%	9.0%

Colonial ES Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
K - 1	114.6%	98.0%	95.2%	107.1%	92.0%	93.4%	102.3%	107.1%	115.9%	103.6%	104.5%
1 - 2	96.5%	103.6%	93.9%	106.7%	101.7%	100.0%	94.7%	104.5%	91.1%	102.0%	100.3%
2 - 3	104.0%	96.4%	103.5%	100.0%	95.3%	108.2%	97.8%	103.7%	102.2%	100.0%	101.1%
3 - 4	97.0%	94.2%	88.7%	91.5%	100.0%	100.0%	97.0%	95.6%	108.9%	97.9%	98.1%
4 - 5	107.0%	109.4%	98.0%	95.7%	98.1%	104.3%	91.8%	100.0%	95.3%	104.9%	100.1%

COLONIAL ELEMENTARY SCHOOL
PROJECTED ENROLLMENT

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN	63	60	57	59	61	59	59	59	59	60	60
FIRST	58	65	62	59	61	63	61	61	61	61	62
SECOND	52	58	65	62	59	61	63	61	61	61	61
THIRD	41	54	60	67	64	61	63	65	63	62	63
FOURTH	46	41	54	60	66	64	61	63	65	63	62
FIFTH	64	46	41	54	60	66	64	61	63	65	63
UNGRADED	3	4	4	4	4	4	4	4	4	4	4
TOTAL K - 5	327	328	343	365	375	378	375	374	376	376	375
% CHANGE		0.3%	4.6%	6.4%	2.7%	0.8%	-0.8%	-0.3%	0.5%	0.0%	-0.3%

COLONIAL ELEMENTARY SCHOOL
PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on the maximum class sizes of 23 for Grades K - 2, and 26 for Grades 3 - 5

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN (23)	63	60	57	59	61	59	59	59	59	60	60
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	21.0	20.0	19.0	19.7	20.3	19.7	19.7	19.7	19.7	20.0	20.0
FIRST (23)	58	65	62	59	61	63	61	61	61	61	62
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	19.3	21.7	20.7	19.7	20.3	21.0	20.3	20.3	20.3	20.3	20.7
SECOND (23)	52	58	65	62	59	61	63	61	61	61	61
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	17.3	19.3	21.7	20.7	19.7	20.3	21.0	20.3	20.3	20.3	20.3
THIRD (26)	41	54	60	67	64	61	63	65	63	62	63
# of Sections	2	3	3	3	3	3	3	3	3	3	3
Avg Section Size	20.5	18.0	20.0	22.3	21.3	20.3	21.0	21.7	21.0	20.7	21.0
FOURTH (26)	46	41	54	60	66	64	61	63	65	63	62
# of Sections	2	2	3	3	3	3	3	3	3	3	3
Avg Section Size	23.0	20.5	18.0	20.0	22.0	21.3	20.3	21.0	21.7	21.0	20.7
FIFTH (26)	64	46	41	54	60	66	64	61	63	65	63
# of Sections	3	2	2	3	3	3	3	3	3	3	3
Avg Section Size	21.3	23.0	20.5	18.0	20.0	22.0	21.3	20.3	21.0	21.7	21.0
UGD	3	4	4	4	4	4	4	4	4	4	4
Graded SC SPED	in grade level count										
UGD/SPED Sections	1	1	1	1	1	1	1	1	1	1	1
Total Enrollment	327	328	343	365	375	378	375	374	376	376	375
Total Sections	17	17	18	19	19	19	19	19	19	19	19
Avg Section Size	20.4	20.4	20.0	20.1	20.6	20.8	20.6	20.6	20.7	20.7	20.6

Note: Graded self-contained special education students are in grade level counts. Actual average section sizes may be lower than shown.

Note: The boxed cells indicate the average section size is approaching the maximum class size for the grade level.

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HUTCHINSON ELEMENTARY SCHOOL
HISTORICAL ENROLLMENT

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GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	60	53	62	65	51	66	50	55	50	55	69
FIRST	61	59	51	59	62	56	64	48	58	53	58
SECOND	61	59	65	54	58	63	58	66	54	63	54
THIRD	68	59	61	61	51	56	62	58	71	57	61
FOURTH	65	61	63	62	68	61	59	60	61	74	57
FIFTH	63	66	59	62	69	70	59	62	69	63	74
UNGRADED	0	0	0	0	1	1	0	1	1	1	0
TOTAL	378	357	361	363	360	373	352	350	364	366	373
% CHANGE		-5.6%	1.1%	0.6%	-0.8%	3.6%	-5.6%	-0.6%	4.0%	0.5%	1.9%
Hutchinson ES Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
K - 1	98.3%	96.2%	95.2%	95.4%	109.8%	97.0%	96.0%	105.5%	106.0%	105.5%	105.6%
1 - 2	96.7%	110.2%	105.9%	98.3%	101.6%	103.6%	103.1%	112.5%	108.6%	101.9%	104.3%
2 - 3	96.7%	103.4%	93.8%	94.4%	96.6%	98.4%	100.0%	107.6%	105.6%	96.8%	100.2%
3 - 4	89.7%	106.8%	101.6%	111.5%	119.6%	105.4%	96.8%	105.2%	104.2%	100.0%	102.3%
4 - 5	101.5%	96.7%	98.4%	111.3%	102.9%	96.7%	105.1%	115.0%	103.3%	100.0%	102.8%

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HUTCHINSON ELEMENTARY SCHOOL
PROJECTED ENROLLMENT

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GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
KINDERGARTEN	69	63	61	62	64	62	61	62	63	63	63
FIRST	58	72	66	63	64	67	64	63	64	66	66
SECOND	54	61	76	70	67	68	71	68	67	68	70
THIRD	61	55	62	77	71	68	69	72	69	68	69
FOURTH	57	62	56	63	79	73	70	71	74	71	70
FIFTH	74	60	65	59	66	82	76	73	74	77	74
TOTAL	373	373	386	394	411	420	411	409	411	413	412
% CHANGE		0.0%	3.5%	2.1%	4.3%	2.2%	-2.1%	-0.5%	0.5%	0.5%	-0.2%

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HUTCHINSON ELEMENTARY SCHOOL
PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on the maximum class sizes of 23 for Grades K - 2, and 26 for Grades 3 - 5

GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
KINDERGARTEN (23)	69	63	61	62	64	62	61	62	63	63	63
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	23.0	21.0	20.3	20.7	21.3	20.7	20.3	20.7	21.0	21.0	21.0
FIRST (23)	58	72	66	63	64	67	64	63	64	66	66
# of Sections	3	4	3	3	3	3	3	3	3	3	3
Avg Section Size	19.3	18.0	22.0	21.0	21.3	22.3	21.3	21.0	21.3	22.0	22.0
SECOND (23)	54	61	76	70	67	68	71	68	67	68	70
# of Sections	3	3	4	4	3	3	4	3	3	3	4
Avg Section Size	18.0	20.3	19.0	17.5	22.3	22.7	17.8	22.7	22.3	22.7	17.5
THIRD (26)	61	55	62	77	71	68	69	72	69	68	69
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	20.3	18.3	20.7	25.7	23.7	22.7	23.0	24.0	23.0	22.7	23.0
FOURTH (26)	57	62	56	63	79	73	70	71	74	71	70
# of Sections	3	3	3	3	4	3	3	3	3	3	3
Avg Section Size	19.0	20.7	18.7	21.0	19.8	24.3	23.3	23.7	24.7	23.7	23.3
FIFTH (26)	74	60	65	59	66	82	76	73	74	77	74
# of Sections	3	3	3	3	3	4	3	3	3	3	3
Avg Section Size	24.7	20.0	21.7	19.7	22.0	20.5	25.3	24.3	24.7	25.7	24.7
Graded SC SPED	in grade level count										
UGD/SPED Sections	2	2	2	2	2	2	2	2	2	2	2
Total Enrollment	373	373	386	394	411	420	411	409	411	413	412
Total Sections	20	21	21	21	21	21	21	20	20	20	21
Avg Section Size	20.7	19.7	20.4	20.9	21.7	22.2	21.8	22.7	22.8	22.9	21.9

Note: Graded self-contained special education students are in grade level counts. Actual average section sizes may be lower than shown.

Note: The boxed cells indicate the average section size is approaching the maximum class size for the grade level.

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PROSPECT HILL ELEMENTARY SCHOOL
HISTORICAL ENROLLMENT

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GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	60	59	61	57	51	51	48	44	32	44	55
FIRST	53	60	62	65	56	48	53	52	46	35	46
SECOND	62	55	60	68	60	59	48	57	53	53	39
THIRD	64	63	56	59	70	60	57	52	61	53	54
FOURTH	50	68	63	63	57	76	62	58	55	64	55
FIFTH	48	51	68	60	59	57	75	62	58	54	62
UNGRADED	11	3	1	2	2	2	3	0	0	0	0
TOTAL	348	359	371	374	355	353	346	325	305	303	311
% CHANGE		3.2%	3.3%	0.8%	-5.1%	-0.6%	-2.0%	-6.1%	-6.2%	-0.7%	2.6%
Prospect Hill ES Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
K - 1	100.0%	105.1%	106.6%	98.2%	94.1%	103.9%	108.3%	104.5%	109.4%	104.5%	105.3%
1 - 2	103.8%	100.0%	109.7%	92.3%	105.4%	100.0%	107.5%	101.9%	115.2%	111.4%	107.9%
2 - 3	101.6%	101.8%	98.3%	102.9%	100.0%	96.6%	108.3%	107.0%	100.0%	101.9%	102.8%
3 - 4	106.3%	100.0%	112.5%	96.6%	108.6%	103.3%	101.8%	105.8%	104.9%	103.8%	104.1%
4 - 5	102.0%	100.0%	95.2%	93.7%	100.0%	98.7%	100.0%	100.0%	98.2%	96.9%	98.8%

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PROSPECT HILL ELEMENTARY SCHOOL
PROJECTED ENROLLMENT

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GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
KINDERGARTEN	55	50	47	49	51	49	49	49	49	50	49
FIRST	46	58	53	50	52	54	52	52	52	52	53
SECOND	39	50	63	57	54	56	58	56	56	56	56
THIRD	54	40	51	65	59	55	58	60	58	58	58
FOURTH	55	56	42	53	68	61	57	60	62	60	60
FIFTH	62	54	55	41	52	67	60	56	59	61	59
TOTAL	311	308	311	315	336	342	334	333	336	337	335
% CHANGE		-1.0%	1.0%	1.3%	6.7%	1.8%	-2.3%	-0.3%	0.9%	0.3%	-0.6%

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PROSPECT HILL ELEMENTARY SCHOOL
PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on the maximum class sizes of 23 for Grades K - 2, and 26 for Grades 3 - 5

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN (23)	55	50	47	49	51	49	49	49	49	50	49
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	18.3	16.7	15.7	16.3	17.0	16.3	16.3	16.3	16.3	16.7	16.3
FIRST (23)	46	58	53	50	52	54	52	52	52	52	53
# of Sections	2	3	3	3	3	3	3	3	3	3	3
Avg Section Size	23.0	19.3	17.7	16.7	17.3	18.0	17.3	17.3	17.3	17.3	17.7
SECOND (23)	39	50	63	57	54	56	58	56	56	56	56
# of Sections	2	3	3	3	3	3	3	3	3	3	3
Avg Section Size	19.5	16.7	21.0	19.0	18.0	18.7	19.3	18.7	18.7	18.7	18.7
THIRD (26)	54	40	51	65	59	55	58	60	58	58	58
# of Sections	3	2	2	3	3	3	3	3	3	3	3
Avg Section Size	18.0	20.0	25.5	21.7	19.7	18.3	19.3	20.0	19.3	19.3	19.3
FOURTH (26)	55	56	42	53	68	61	57	60	62	60	60
# of Sections	3	3	2	3	3	3	3	3	3	3	3
Avg Section Size	18.3	18.7	21.0	17.7	22.7	20.3	19.0	20.0	20.7	20.0	20.0
FIFTH (26)	62	54	55	41	52	67	60	56	59	61	59
# of Sections	3	3	3	2	2	3	3	3	3	3	3
Avg Section Size	20.7	18.0	18.3	20.5	26.0	22.3	20.0	18.7	19.7	20.3	19.7
Graded SC SPED	in grade level count										
UGD/SPED Sections	1	1	1	1	1	1	1	1	1	1	1
Total Enrollment	311	308	311	315	336	342	334	333	336	337	335
Total Sections	17	18	17	18	18	19	19	19	19	19	19
Avg Section Size	19.6	18.2	19.9	18.6	20.1	19.0	18.6	18.5	18.7	18.7	18.6

Note: Graded self-contained special education students are in grade level counts. Actual average section sizes may be lower than shown.

Note: The boxed cells indicate the average section size is approaching the maximum class size for the grade level.

SIWANoy ELEMENTARY SCHOOL
HISTORICAL ENROLLMENT

GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
KINDERGARTEN	35	49	57	43	41	38	52	41	40	42	41
FIRST	59	34	45	60	46	46	39	52	40	47	48
SECOND	51	63	34	47	58	48	46	42	55	43	50
THIRD	50	50	64	36	49	57	48	48	43	57	41
FOURTH	41	50	52	63	37	48	58	49	48	44	59
FIFTH	53	40	51	51	60	38	50	57	50	47	42
TOTAL	289	286	303	300	291	275	293	289	276	280	281
% CHANGE		-1.0%	5.9%	-1.0%	-3.0%	-5.5%	6.5%	-1.4%	-4.5%	1.4%	0.4%
Siwanoy ES Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
K - 1	97.1%	91.8%	105.3%	107.0%	112.2%	102.6%	100.0%	97.6%	117.5%	114.3%	107.3%
1 - 2	106.8%	100.0%	104.4%	96.7%	104.3%	100.0%	107.7%	105.8%	107.5%	106.4%	106.6%
2 - 3	98.0%	101.6%	105.9%	104.3%	98.3%	100.0%	104.3%	102.4%	103.6%	95.3%	101.4%
3 - 4	100.0%	104.0%	98.4%	102.8%	98.0%	101.8%	102.1%	100.0%	102.3%	103.5%	102.0%
4 - 5	97.6%	102.0%	98.1%	95.2%	102.7%	104.2%	98.3%	102.0%	97.9%	95.5%	98.4%

SIWANoy ELEMENTARY SCHOOL
PROJECTED ENROLLMENT

GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
KINDERGARTEN	41	45	43	44	46	44	44	44	45	45	45
FIRST	48	44	48	46	47	49	47	47	47	48	48
SECOND	50	51	47	51	49	50	52	50	50	50	51
THIRD	41	51	52	48	52	50	51	53	51	51	51
FOURTH	59	42	52	53	49	53	51	52	54	52	52
FIFTH	42	58	41	51	52	48	52	50	51	53	51
TOTAL	281	291	283	293	295	294	297	296	298	299	298
% CHANGE		3.6%	-2.7%	3.5%	0.7%	-0.3%	1.0%	-0.3%	0.7%	0.3%	-0.3%

SIWANOEY ELEMENTARY SCHOOL
PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on the maximum class sizes of 23 for Grades K - 2, and 26 for Grades 3 - 5

GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
KINDERGARTEN (23)	41	45	43	44	46	44	44	44	45	45	45
# of Sections	2	2	2	2	2	2	2	2	2	2	2
Avg Section Size	20.5	22.5	21.5	22.0	23.0	22.0	22.0	22.0	22.5	22.5	22.5
FIRST (23)	48	44	48	46	47	49	47	47	47	48	48
# of Sections	2	2	3	2	3	3	3	3	3	3	3
Avg Section Size	24.0	22.0	16.0	23.0	15.7	16.3	15.7	15.7	15.7	16.0	16.0
SECOND (23)	50	51	47	51	49	50	52	50	50	50	51
# of Sections	3	3	3	3	3	3	3	3	3	3	3
Avg Section Size	16.7	17.0	15.7	17.0	16.3	16.7	17.3	16.7	16.7	16.7	17.0
THIRD (26)	41	51	52	48	52	50	51	53	51	51	51
# of Sections	2	2	2	2	2	2	2	3	2	2	2
Avg Section Size	20.5	25.5	26.0	24.0	26.0	25.0	25.5	17.7	25.5	25.5	25.5
FOURTH (26)	59	42	52	53	49	53	51	52	54	52	52
# of Sections	3	2	2	3	2	3	2	2	3	2	2
Avg Section Size	19.7	21.0	26.0	17.7	24.5	17.7	25.5	26.0	18.0	26.0	26.0
FIFTH (26)	42	58	41	51	52	48	52	50	51	53	51
# of Sections	2	3	2	2	2	2	2	2	2	3	2
Avg Section Size	21.0	19.3	20.5	25.5	26.0	24.0	26.0	25.0	25.5	17.7	25.5
Graded SC SPED	in grade level count										
UGD/SPED Sections	1	1	1	1	1	1	1	1	1	1	1
Total Enrollment	281	291	283	293	295	294	297	296	298	299	298
Total Sections	15	15	15	15	15	16	15	16	16	16	15
Avg Section Size	20.4	21.2	20.9	21.5	21.9	20.3	22.0	20.5	20.6	20.7	22.1

Note: Graded self-contained special education students are in grade level counts. Actual average section sizes may be lower than shown.

Note: The boxed cells indicate the average section size is approaching the maximum class size for the grade level.

PELHAM UNION FREE SCHOOL DISTRICT
ELEMENTARY SECTION ANALYSIS - SUMMARY

based on the maximum class sizes of 23 for Grades K - 2, and 26 for Grades 3 - 5

GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
KINDERGARTEN (23)	228	218	208	214	222	214	213	214	216	218	217
# of Sections	11	11	11	11	11	11	11	11	11	11	11
Avg Section Size	20.7	20.0	19.1	19.7	20.4	19.7	19.6	19.7	19.9	20.0	20.0
FIRST (23)	210	239	229	218	224	233	224	223	224	227	229
# of Sections	10	12	12	11	12	12	12	12	12	12	12
Avg Section Size	21.4	20.3	19.1	20.1	18.7	19.4	18.7	18.6	18.7	18.9	19.1
SECOND (23)	195	220	251	240	229	235	244	235	234	235	238
# of Sections	11	12	13	13	12	12	13	12	12	12	13
Avg Section Size	17.9	18.3	19.3	18.5	19.1	19.6	18.9	19.6	19.5	19.6	18.4
THIRD (26)	197	200	225	257	246	234	241	250	241	239	241
# of Sections	10	10	10	11	11	11	11	12	11	11	11
Avg Section Size	19.8	20.5	23.0	23.4	22.7	21.6	22.2	20.8	22.2	22.0	22.2
FOURTH (26)	217	201	204	229	262	251	239	246	255	246	244
# of Sections	11	10	10	12	12	12	11	11	12	11	11
Avg Section Size	20.0	20.2	20.9	19.1	22.2	20.9	22.0	22.7	21.3	22.7	22.5
FIFTH (26)	242	218	202	205	230	263	252	240	247	256	247
# of Sections	11	11	10	10	10	12	11	11	11	12	11
Avg Section Size	21.9	20.1	20.3	20.9	23.5	22.2	23.2	22.1	22.7	21.3	22.7
UGD	3	4	4	4	4	4	4	4	4	4	4
Graded SC SPED	in grade level count										
UGD/SPED Sections	5	5	5	5	5	5	5	5	5	5	5
Total Enrollment	1,292	1,300	1,323	1,367	1,417	1,434	1,417	1,412	1,421	1,425	1,420
Total Sections	69	71	71	73	73	75	74	74	74	74	74
Avg Section Size	20.3	19.9	20.3	20.3	21.1	20.6	20.8	20.6	20.7	20.8	20.8

Note: Graded self-contained special education students are in grade level counts. Actual average section sizes may be lower than shown.

Note: The boxed cells indicate the average section size is approaching the maximum class size for the grade level.

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PELHAM MIDDLE SCHOOL
HISTORICAL ENROLLMENT

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GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
SIXTH	217	210	215	212	221	233	226	237	242	245	212
SEVENTH	211	217	221	209	220	220	232	225	238	234	246
EIGHTH	195	217	214	230	216	223	222	226	234	231	231
UNGRADED	5	5	4	5	6	3	2	4	1	3	4
TOTAL	628	649	654	656	663	679	682	692	715	713	693
% CHANGE		3.3%	0.8%	0.3%	1.1%	2.4%	0.4%	1.5%	3.3%	-0.3%	-2.8%
Middle School Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
6 - 7	100.0%	105.2%	97.2%	103.8%	99.5%	99.6%	99.6%	100.4%	96.7%	100.4%	100.0%
7 - 8	102.8%	98.6%	104.1%	103.3%	101.4%	100.9%	97.4%	104.0%	97.1%	98.7%	99.3%

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PELHAM MIDDLE SCHOOL
PROJECTED ENROLLMENT

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GRADE	2016 Actual	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
SIXTH	212	248	223	207	210	236	269	258	246	253	262
SEVENTH	246	212	248	223	207	210	236	269	258	246	253
EIGHTH	231	244	211	246	221	206	209	234	267	256	244
UNGRADED	4	4	4	4	4	4	4	4	4	4	4
TOTAL	693	708	686	680	642	656	718	765	775	759	763
% CHANGE		2.2%	-3.1%	-0.9%	-5.6%	2.2%	9.5%	6.5%	1.3%	-2.1%	0.5%

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PELHAM MEMORIAL HIGH SCHOOL
HISTORICAL ENROLLMENT

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GRADE	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
NINTH	198	187	208	204	227	207	222	216	214	225	239
TENTH	202	177	182	208	200	225	193	215	211	213	223
ELEVENTH	181	191	174	178	210	195	222	192	215	207	212
TWELFTH	172	173	188	178	175	211	191	218	190	207	207
UNGRADED	0	3	5	3	4	10	8	9	10	9	6
TOTAL	753	731	757	771	816	848	836	850	840	861	887
% CHANGE		-2.9%	3.6%	1.8%	5.8%	3.9%	-1.4%	1.7%	-1.2%	2.5%	3.0%
High School Migration	06 - 07	07 - 08	08 - 09	09 - 10	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	AVERAGE
9 - 10	89.4%	97.3%	100.0%	98.0%	99.1%	93.2%	96.8%	97.7%	99.5%	99.1%	98.8%
10 - 11	94.6%	98.3%	97.8%	101.0%	97.5%	98.7%	99.5%	100.0%	98.1%	99.5%	99.2%
11 - 12	95.6%	98.4%	102.3%	98.3%	100.5%	97.9%	98.2%	99.0%	96.3%	100.0%	98.4%

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PELHAM MEMORIAL HIGH SCHOOL
PROJECTED ENROLLMENT

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GRADE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	Actual										
NINTH	239	227	239	207	241	217	202	205	230	262	251
TENTH	223	236	224	236	204	238	214	200	202	227	259
ELEVENTH	212	221	234	222	234	202	236	212	198	200	225
TWELFTH	207	209	217	230	218	230	199	232	209	195	197
UNGRADED	6	7	7	7	7	7	7	7	8	8	8
TOTAL	887	900	921	902	904	894	858	856	847	892	940
% CHANGE		1.5%	2.3%	-2.1%	0.2%	-1.1%	-4.0%	-0.2%	-1.1%	5.3%	5.4%

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