

**PRELIMINARY ENROLLMENT PROJECTION ESTIMATES  
FOR THE BALDWINVILLE CENTRAL SCHOOL DISTRICT  
BASED ON ENROLLMENT/LIVE BIRTH PATTERNS  
FROM 2013-2014 THROUGH 2018-2019  
February 4, 2019**

Dear Advisory Committee:

What follows are the results of a **preliminary** analysis of possible future Baldwinsville School District enrollments based on patterns of historical enrollments and live births through 2018-2019. The ‘pictures’ tell the preliminary story. The estimates will be updated as may be appropriate with information I learn from the codes/planning officials of the towns. The study document will include the data, the charts/graphs, and prose analysis.

Note that the preliminary “low, mid, and high” enrollment projections are benchmarked to the estimated K-6 enrollments five years from now in 2023-2024. K-6 enrollment estimates for years further in the future (plus five years) have inherent uncertainties because the assumptions on which they are based can be affected by changes in human behavior, by the economy, or by other events, and unknown live birth numbers five years before estimated kindergarten enrollments. Projections in the study for grades 7-9 have validity up to eight years into the future and ten years into the future for grades 10-12. The projections do offer a starting point for analyzing and understanding the elements of future school district demographic change.

This preliminary ‘picture’ gives all a chance to think about the patterns of enrollments over the past ten years and how they suggest the enrollments to expect over the next ten years unless there are variables (ex. housing) that may influence a change in the future estimated pattern.

Sincerely,

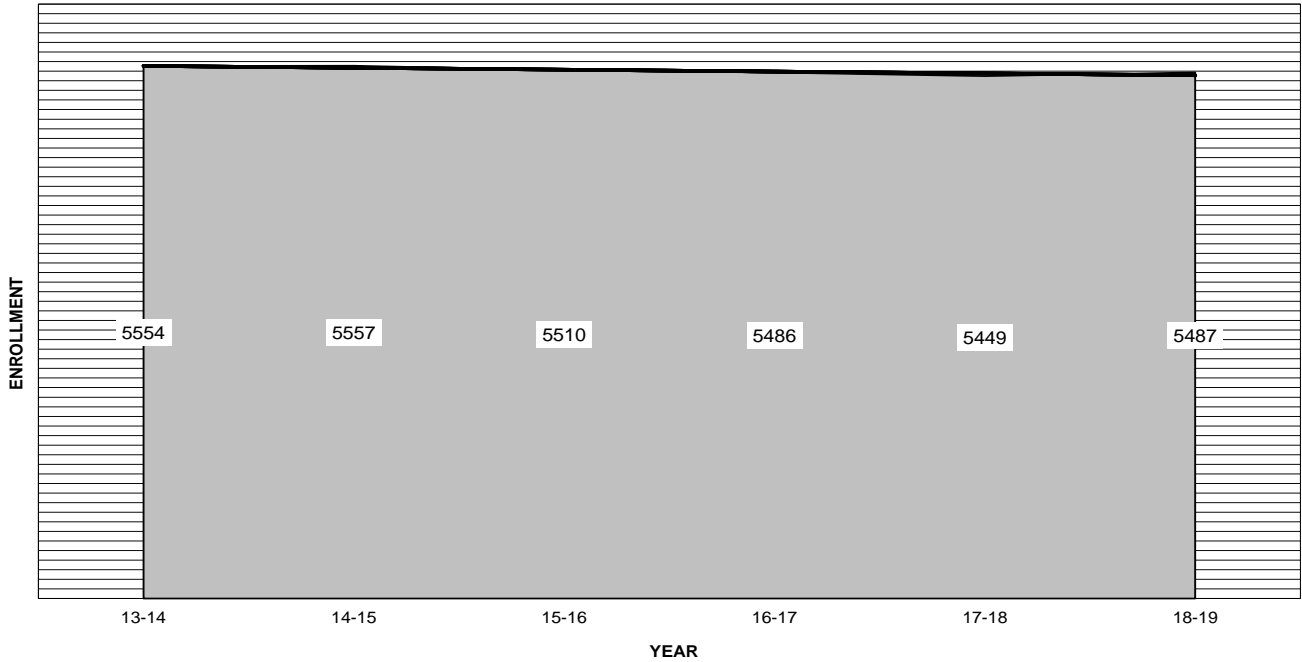


Paul M. Seversky

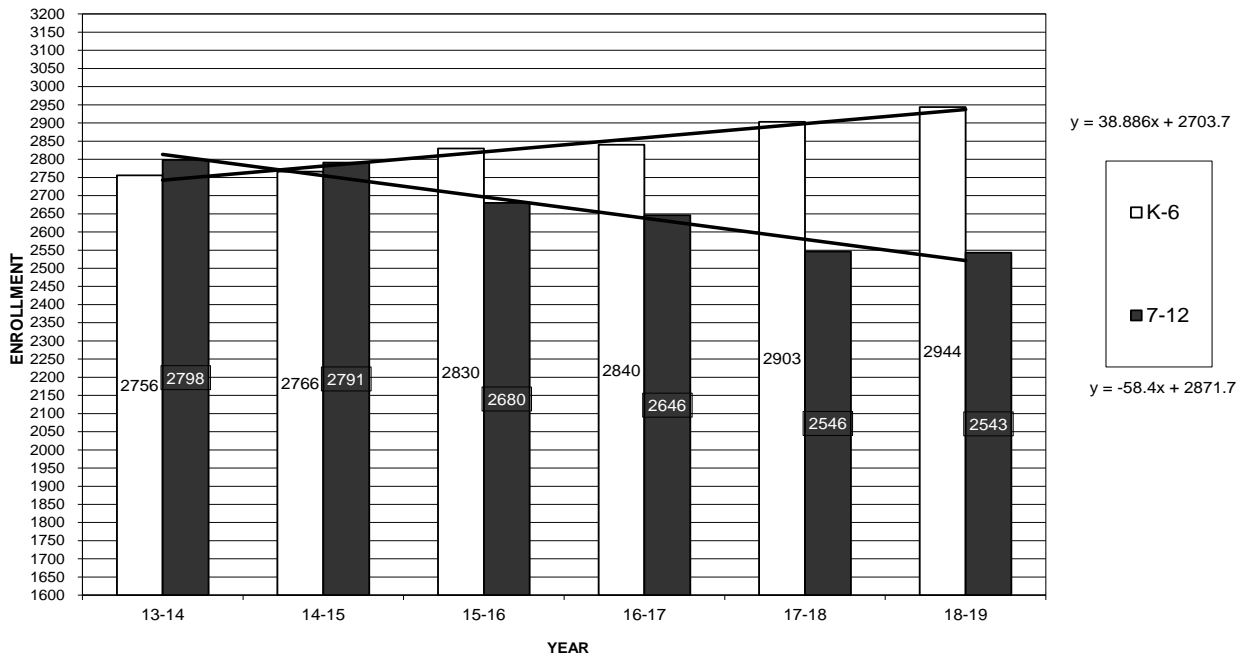
*“Custom tools and research to aid a school district in defining a vision and decision options for serving students in the future.”*

**CHART ONE: BALDWINVILLE CSD  
HISTORICAL K-12 ENROLLMENT  
2013-2018**

$y = -19.514x + 5575.5$

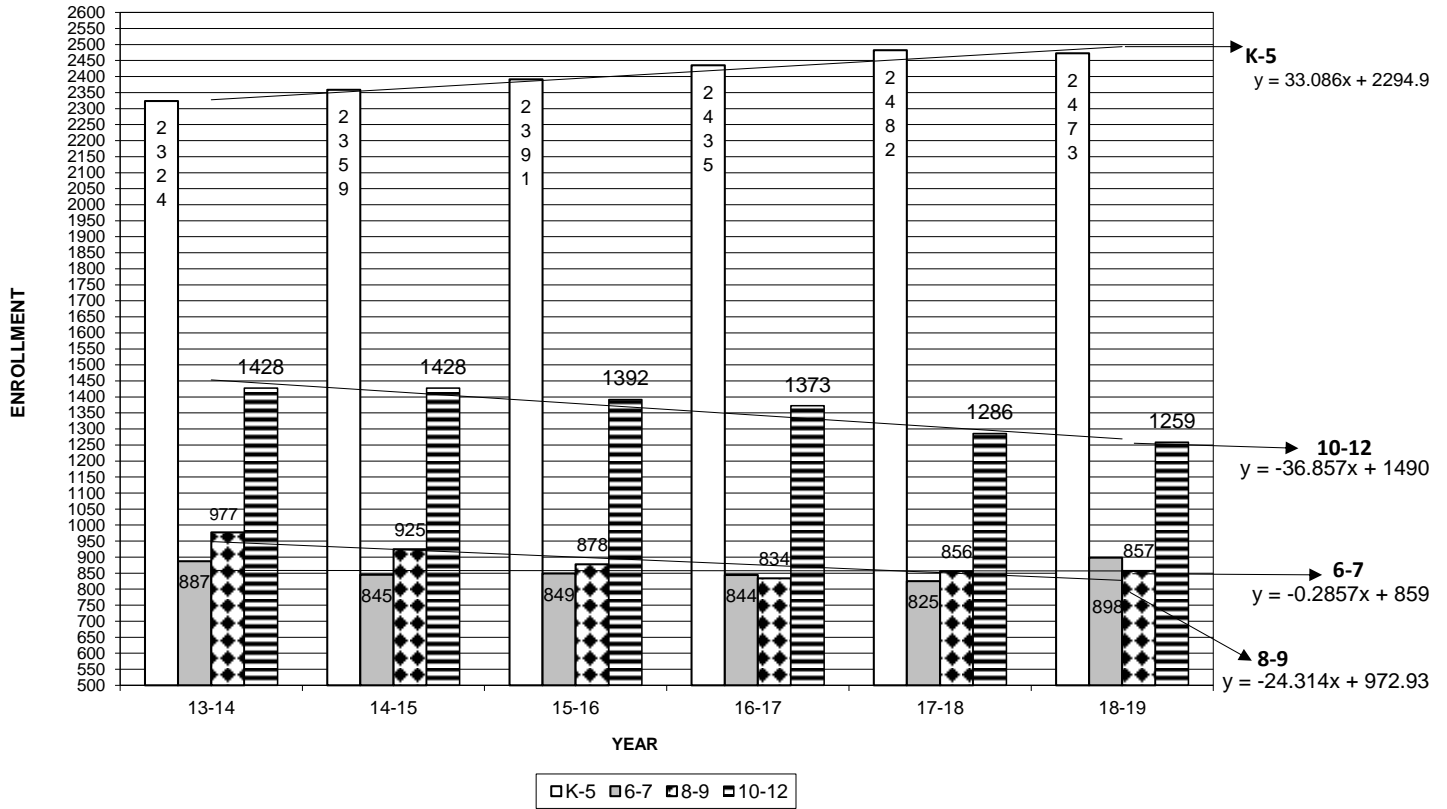


**CHART TWO: BALDWINVILLE CSD  
HISTORICAL K-6, 7-12 ENROLLMENT  
2013-2018**

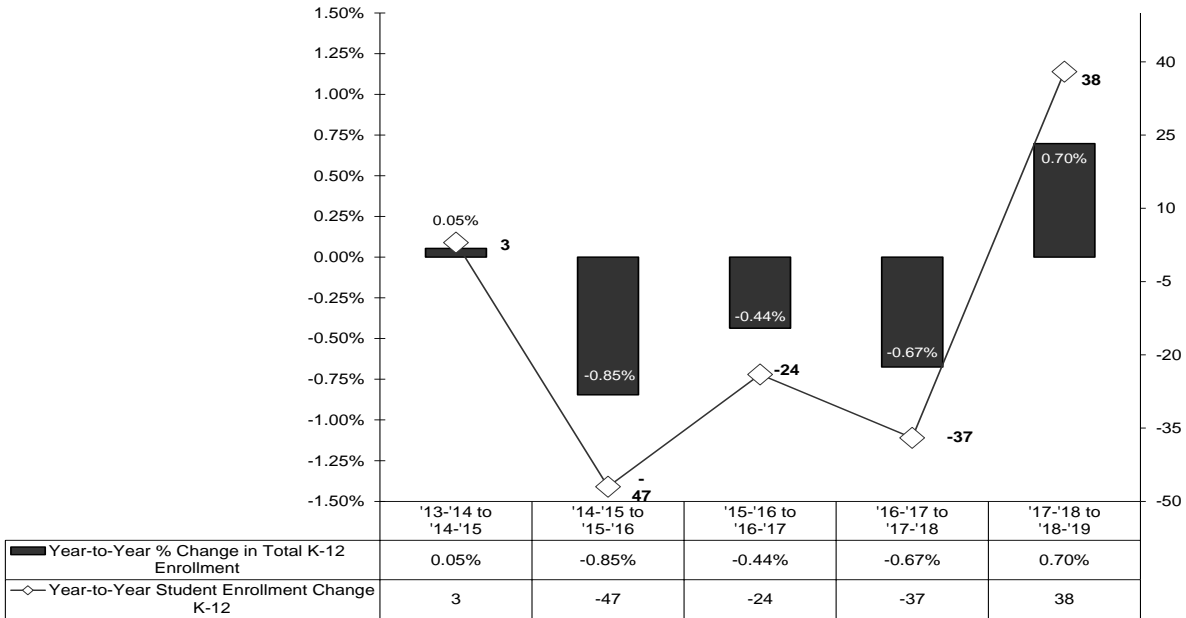


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## CHART THREE: BALDWINVILLE CSD HISTORICAL K-5, 6-7, 8-9, 10-12 ENROLLMENT 2013-2018

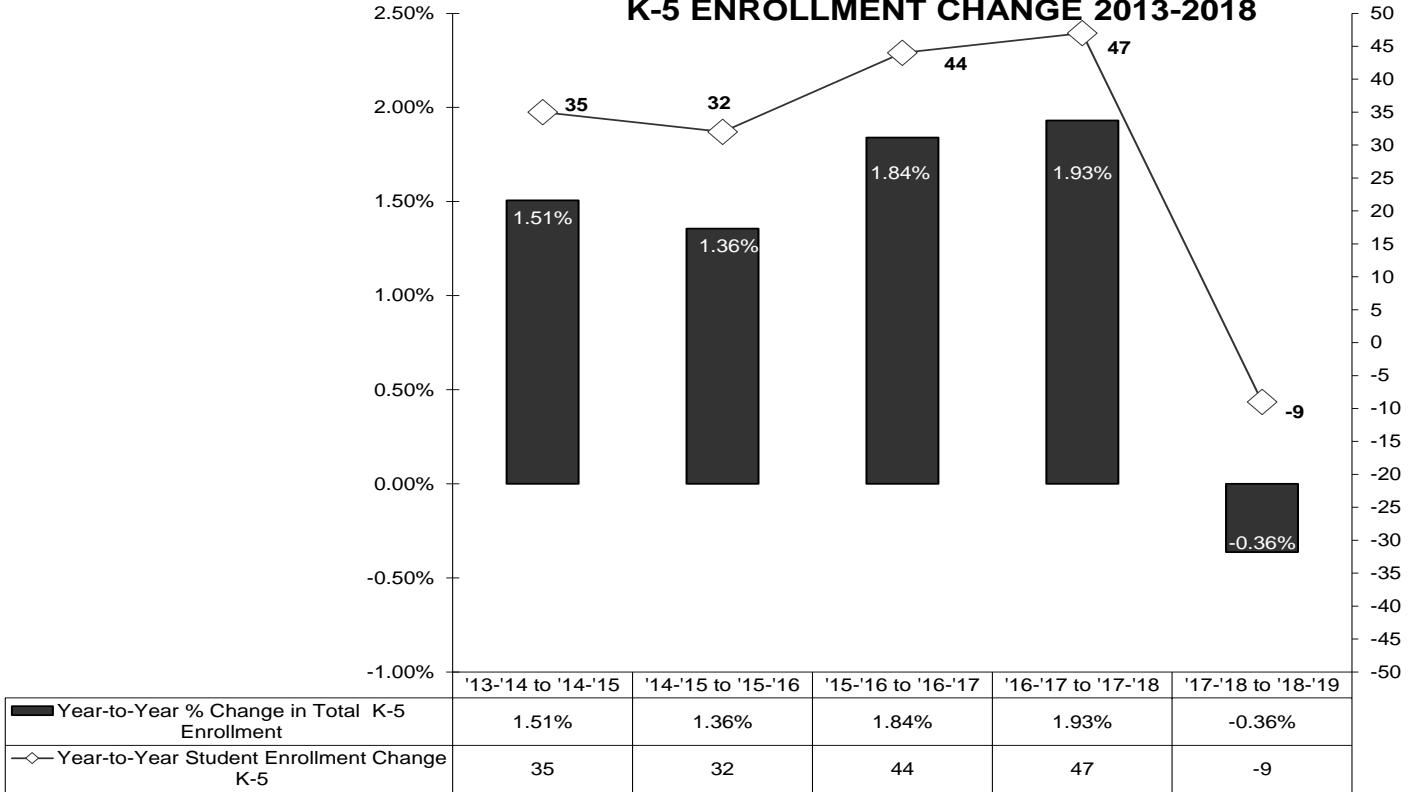


**CHART FOUR: BALDWINVILLE CSD  
K-12 ENROLLMENT CHANGE 2013-2018**

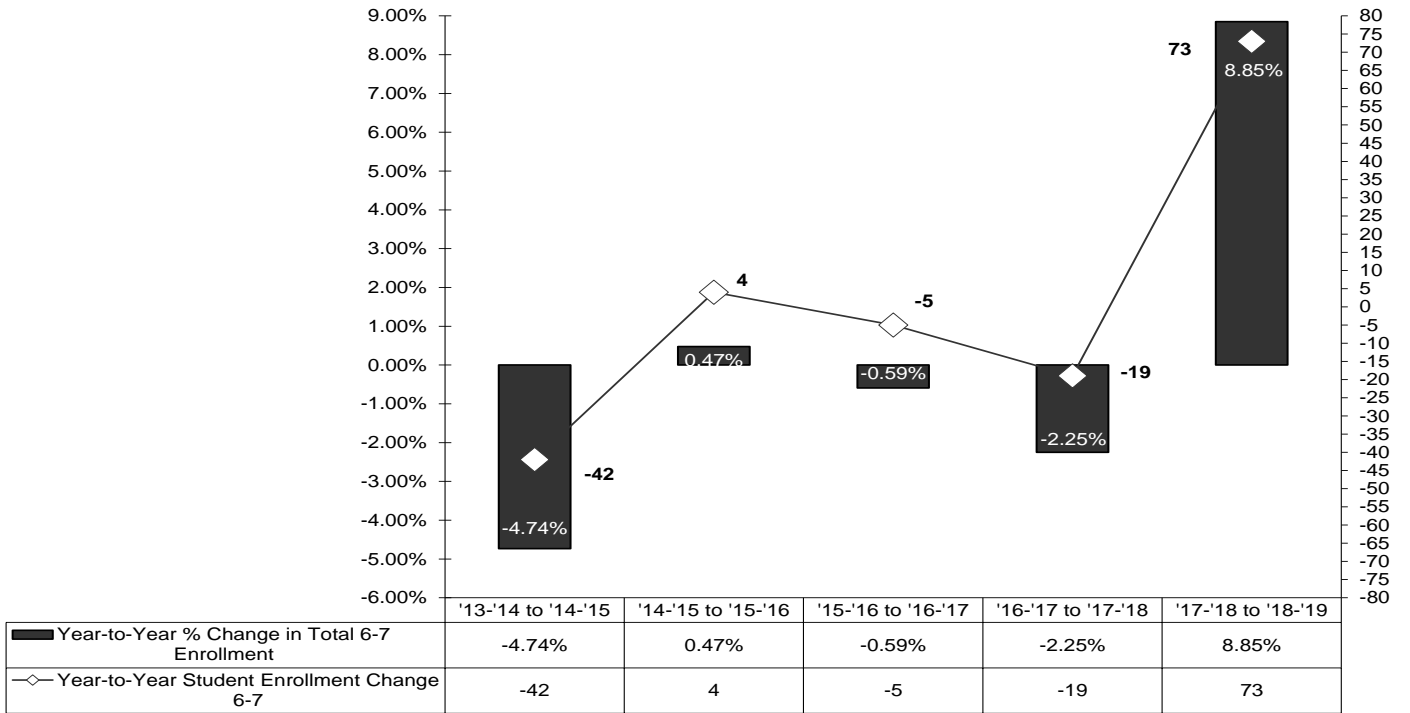


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**CHART FIVE: BALDWINVILLE CSD  
K-5 ENROLLMENT CHANGE 2013-2018**

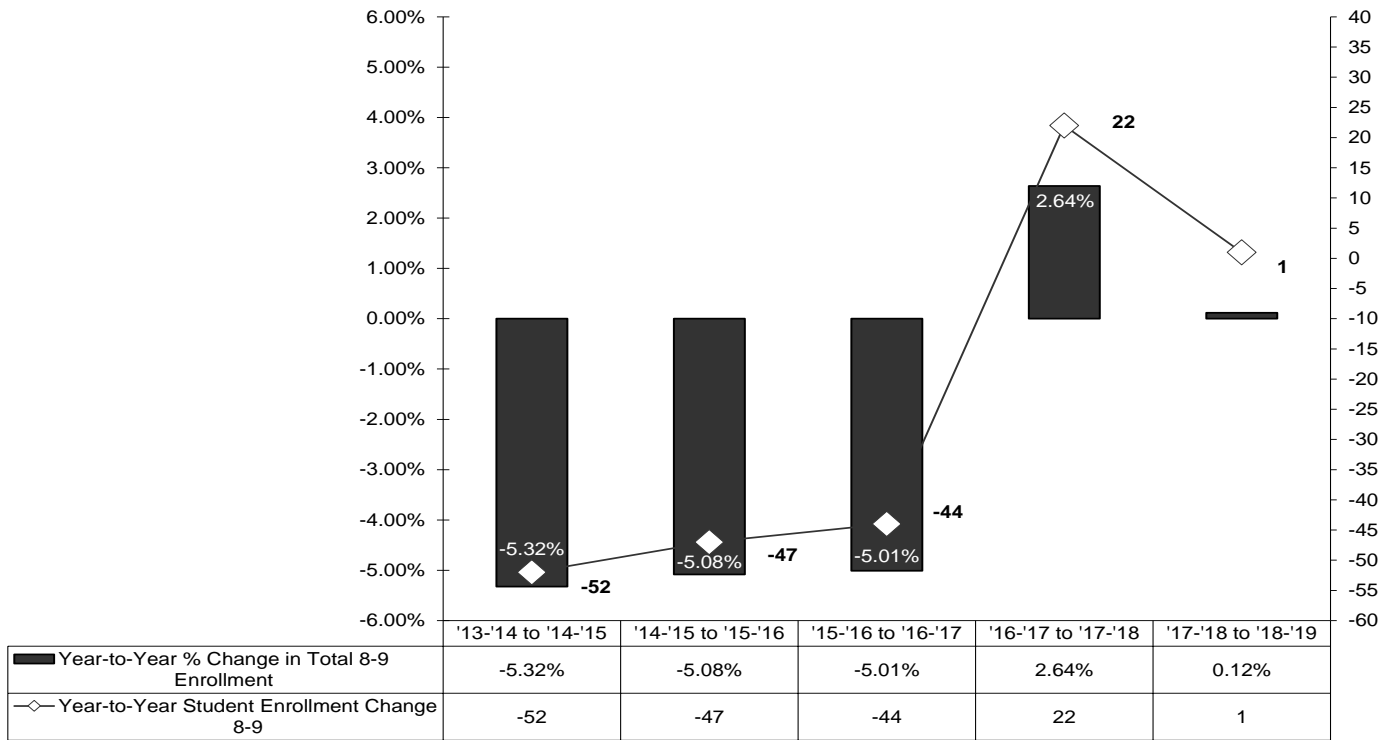


**CHART SIX: BALDWINVILLE CSD  
GRADES 6-7 ENROLLMENT CHANGE 2013-2018**

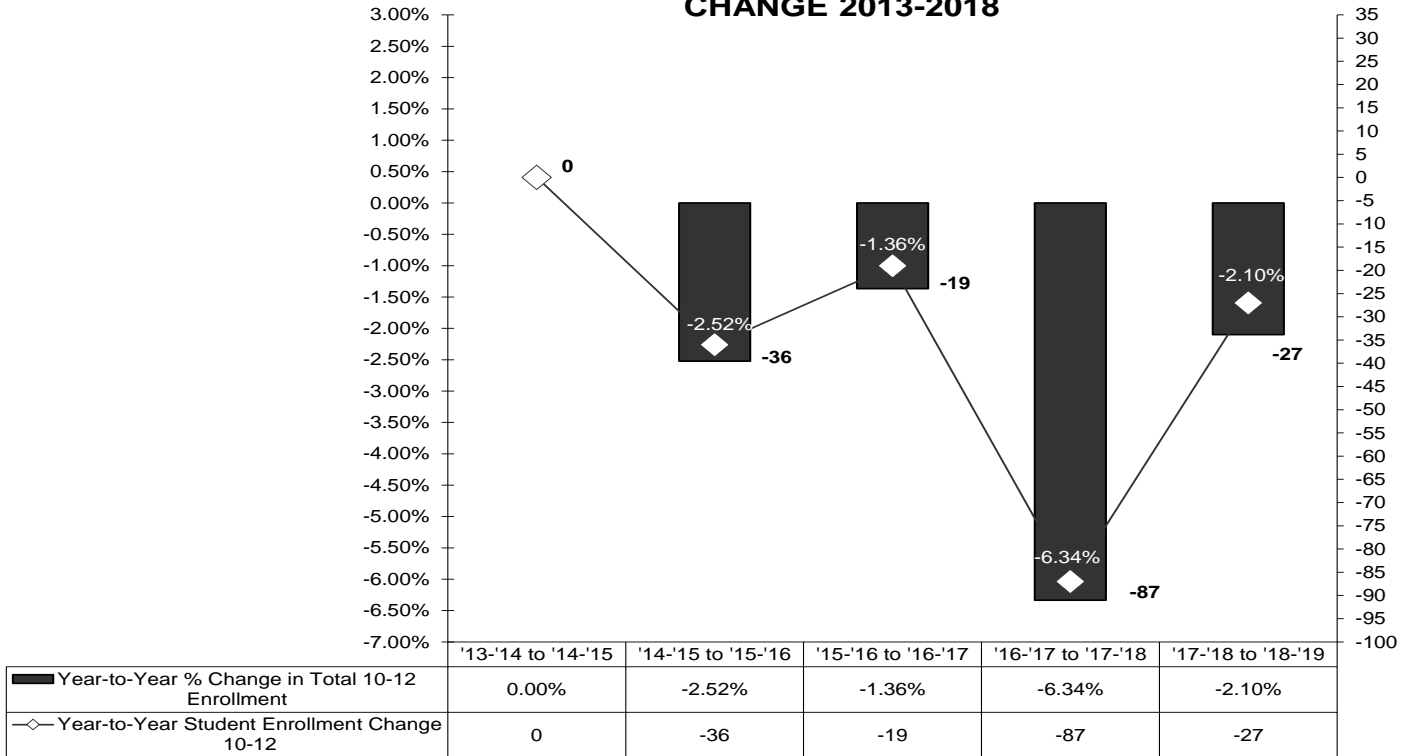


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**CHART SEVEN: BALDWINVILLE CSD GRADES 8-9 ENROLLMENT CHANGE 2013-2018**



**CHART EIGHT: BALDWINVILLE CSD GRADES 10-12 ENROLLMENT CHANGE 2013-2018**



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**TABLE 1  
LIVE BIRTHS IN THE CATCHMENT AREA SERVED BY THE  
BALDWINSVILLE CENTRAL SCHOOL DISTRICT  
AS REPORTED BY THE NEW YORK STATE DEPARTMENT OF HEALTH  
2002-2017**

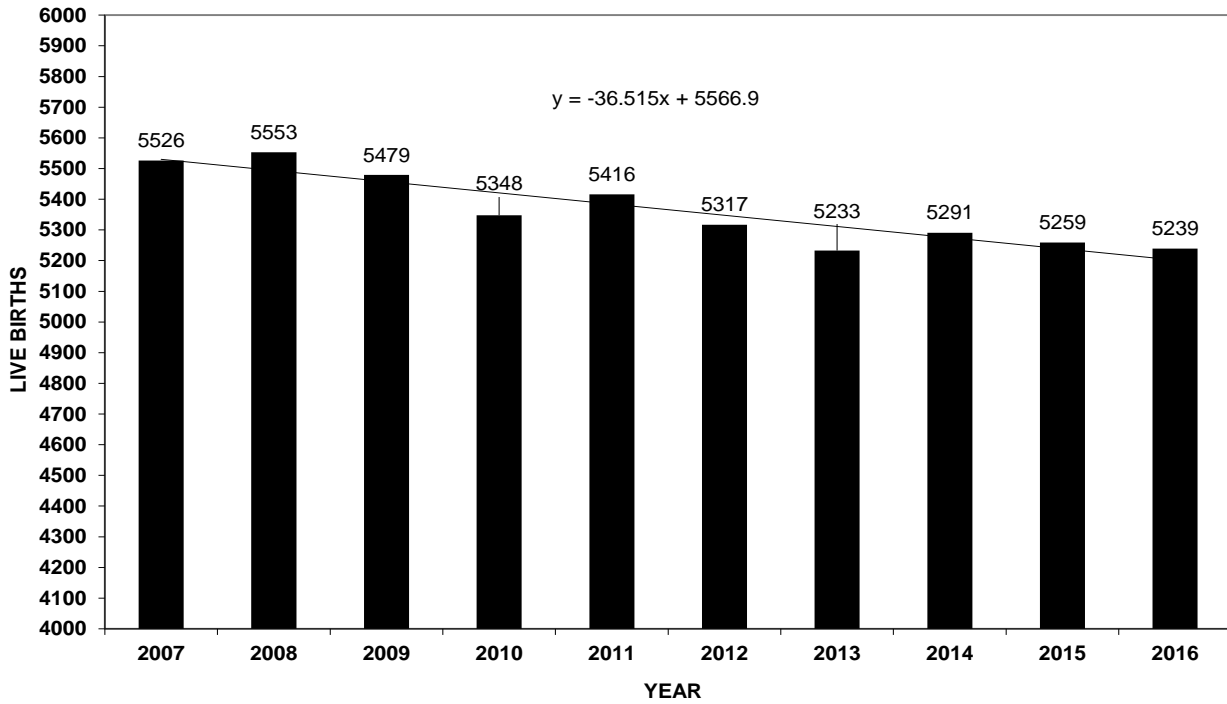
TOWN	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOTAL
																PRELIM.	
<b>BIRTHS IN EACH MUNICIPALITY</b>																	
Onondaga																	
Lysander	229	215	219	220	224	198	202	210	204	196	198	212	206	213	212		2929
Van Buren	133	124	114	112	137	134	121	127	135	141	133	154	136	157	117		1842
Clay	720	769	701	678	734	687	697	701	681	709	723	645	687	678	694		9784
Baldwinsville Village	27	26	25	17	26	21	19	16	23	19	19	20	25	32	16		304
<b>TOTAL BIRTHS IN CATCHMENT AREA TOWNS</b>	<b>1109</b>	<b>1134</b>	<b>1059</b>	<b>1027</b>	<b>1121</b>	<b>1040</b>	<b>1039</b>	<b>1054</b>	<b>1043</b>	<b>1065</b>	<b>1073</b>	<b>1031</b>	<b>1054</b>	<b>1080</b>	<b>1039</b>		<b>14859</b>
<b>NYS HEALTH DEPARTMENT</b>																	
<b>'LIVE BIRTHS BY SCHOOL DISTRICT'</b>	<b>371</b>	<b>341</b>	<b>362</b>	<b>329</b>	<b>354</b>	<b>332</b>	<b>325</b>	<b>345</b>	<b>344</b>	<b>333</b>	<b>327</b>	<b>366</b>	<b>339</b>	<b>379</b>	<b>338</b>	<b>326</b>	<b>5140</b>
<b>DISTRICT/CATCHMENT AREA TOWNS</b>																	
<b>LIVE BIRTH RATIO</b>	33.45%	30.07%	34.18%	32.04%	31.58%	31.92%	31.28%	32.73%	32.98%	31.27%	30.48%	35.50%	32.16%	35.09%	32.53%		
																	32.83%
																	32.84%
<b>SIX YEAR AVERAGE RATIO:</b>																	
<b>ONONDAGA COUNTY</b>																	
<b>TOTAL BIRTHS</b>	<b>5627</b>	<b>5613</b>	<b>5596</b>	<b>5354</b>	<b>5476</b>	<b>5526</b>	<b>5553</b>	<b>5479</b>	<b>5348</b>	<b>5416</b>	<b>5317</b>	<b>5233</b>	<b>5291</b>	<b>5259</b>	<b>5239</b>		<b>75700</b>

**TABLE 2  
KINDERGARTEN ENROLLMENT OF THE BALDWINSVILLE CENTRAL SCHOOL DISTRICT  
2005-2018**

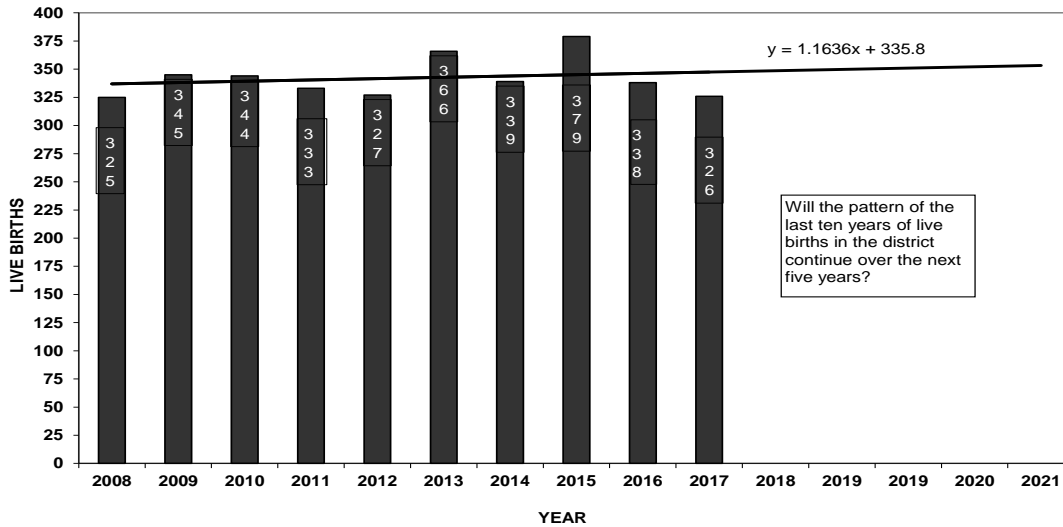
2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
418	371	375	378	353	349	355	358	338	359	392	392	396	412

*“Custom tools and research to aid a school district in defining a vision and decision options for serving students in the future.”*

**FIGURE ONE: ONONDAGA COUNTY  
LIVE BIRTHS 2007-2016**

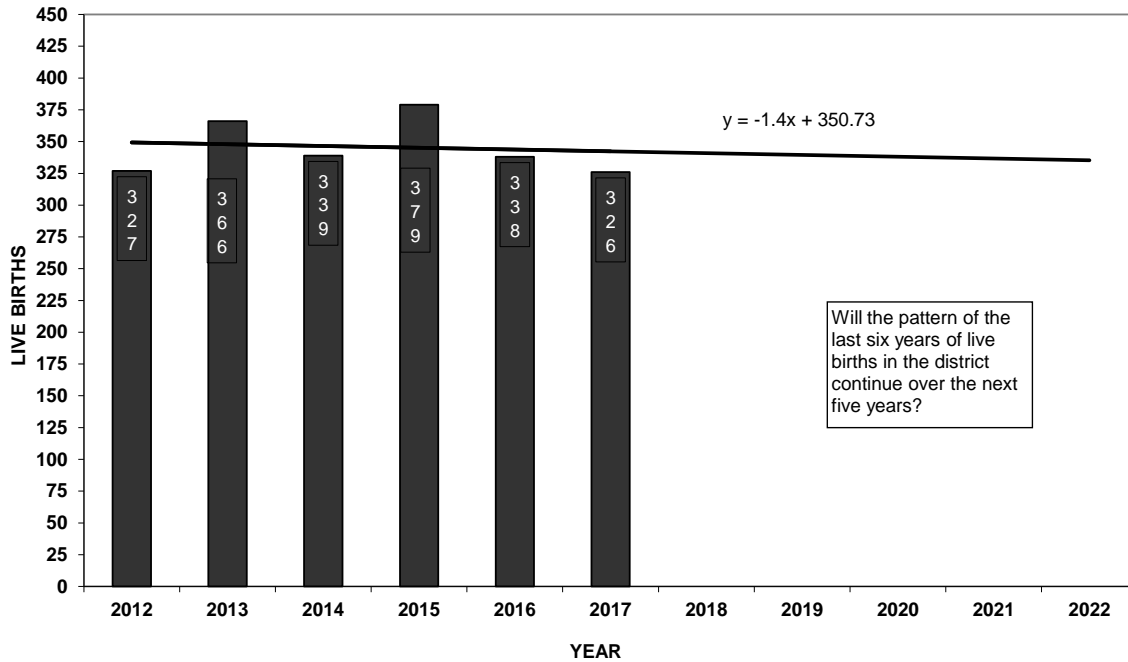


**FIGURE TWO: LIVE BIRTHS IN THE  
BALDWINVILLE CENTRAL SCHOOL DISTRICT  
ENROLLMENT AREA  
2008-2017**

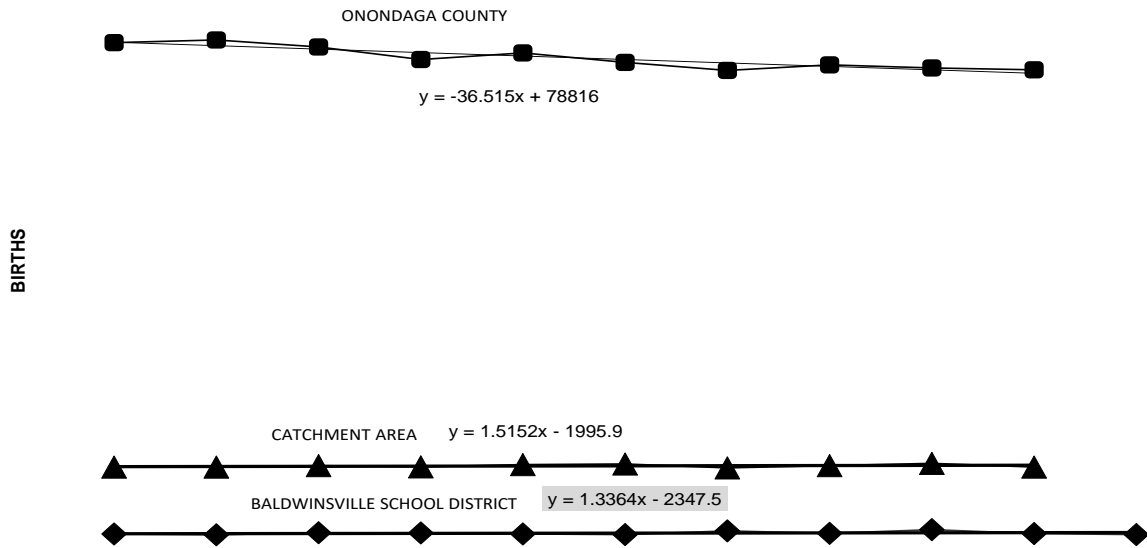


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## FIGURE TWO-A: LIVE BIRTHS IN THE BALDWINSVILLE CENTRAL SCHOOL DISTRICT ENROLLMENT AREA 2012-2017



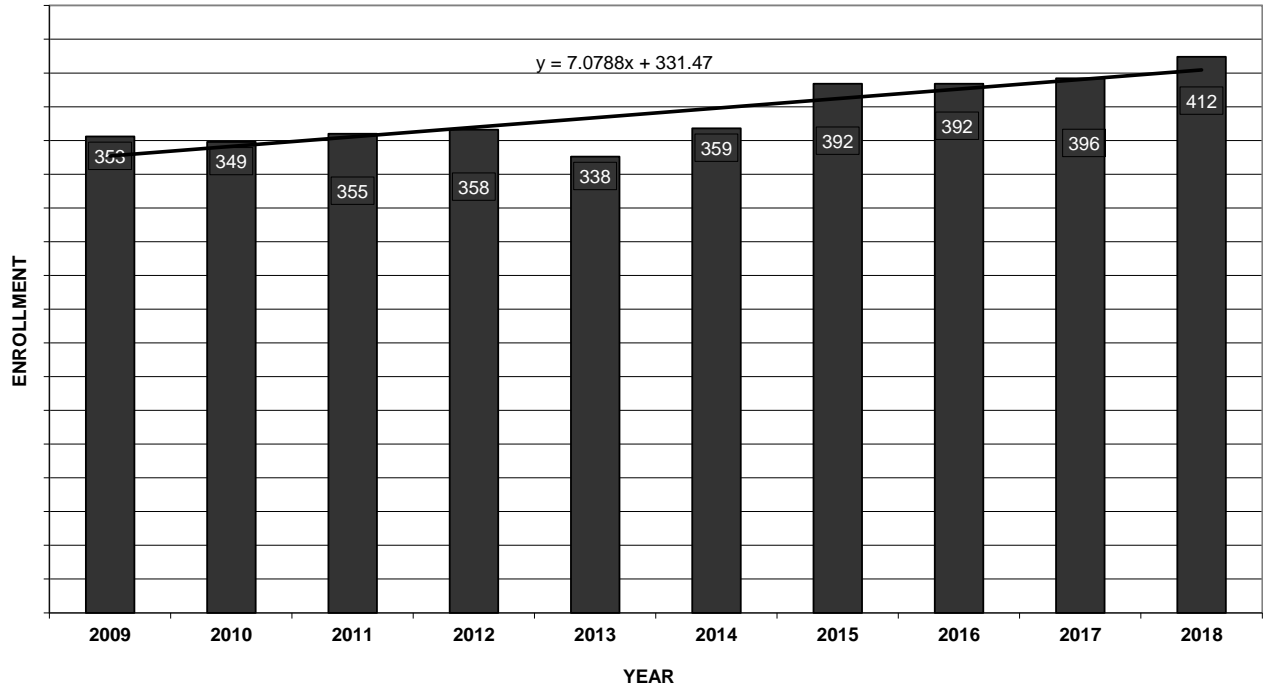
**FIGURE THREE: BALDWINSVILLE SCHOOL DISTRICT ENROLLMENT AREA, CATCHMENT AREA, and COUNTY BIRTH TRENDS 2007-2017**



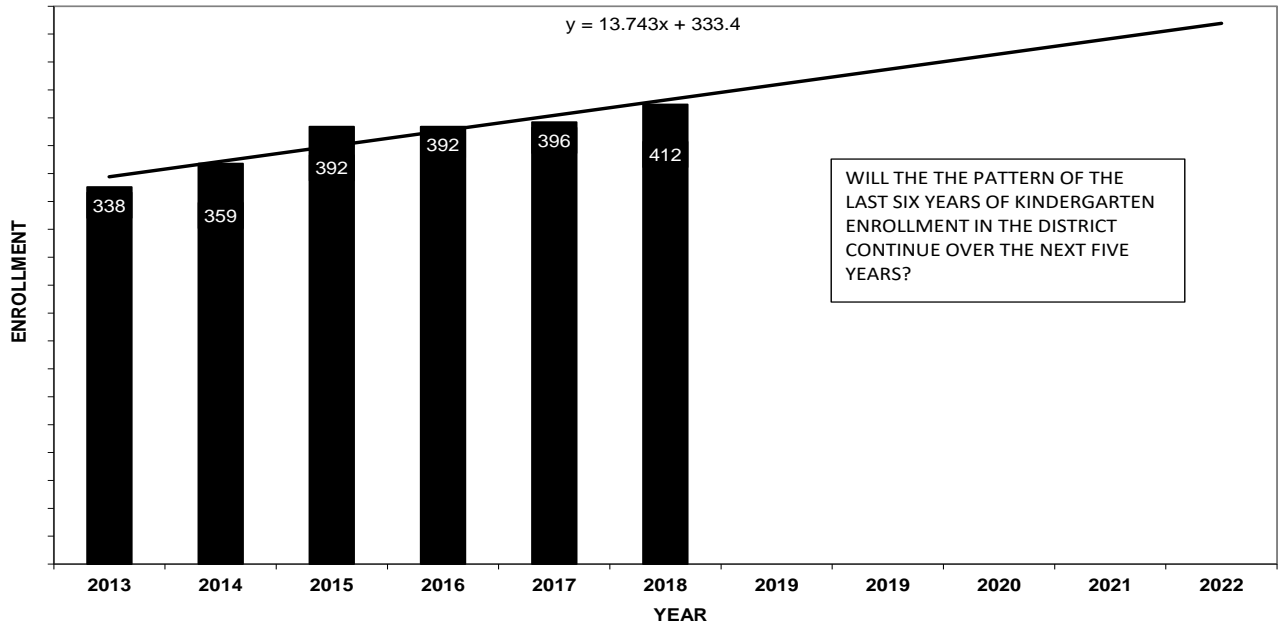
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**FIGURE FOUR: BALDWINVILLE SCHOOL DISTRICT  
KINDERGARTEN ENROLLMENT 2009-2018**

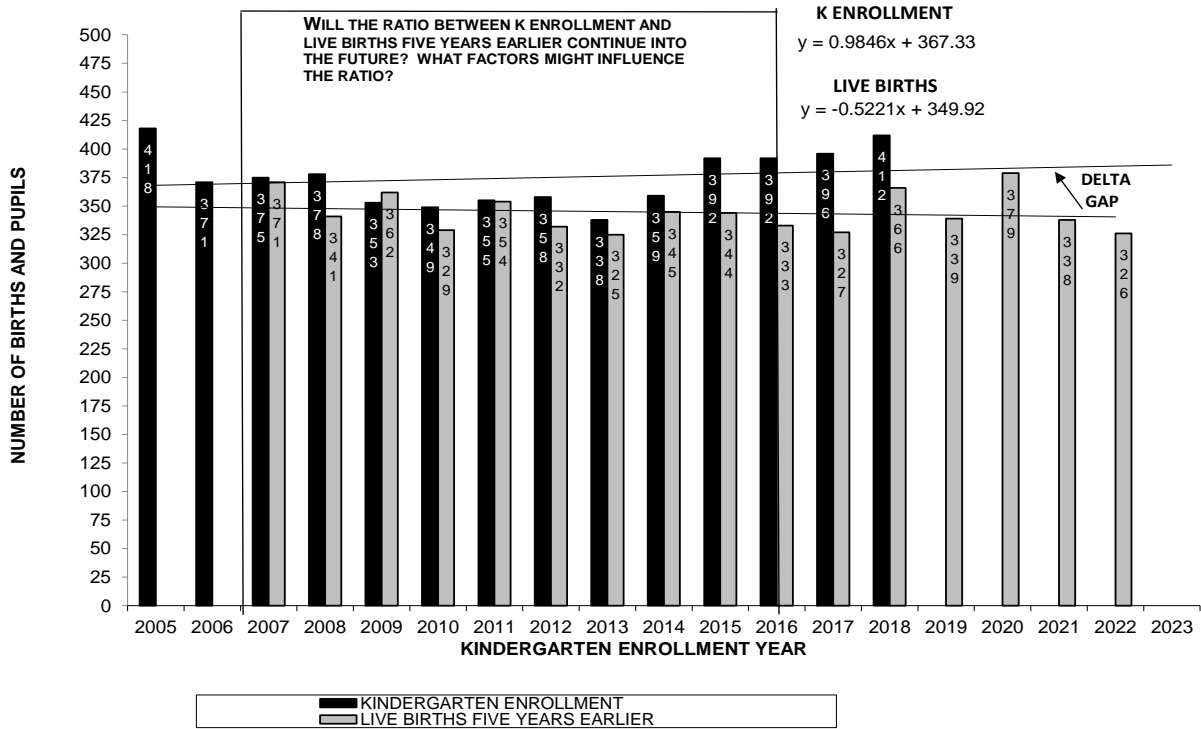


**FIGURE FIVE: BALDWINVILLE SCHOOL DISTRICT  
KINDERGARTEN ENROLLMENT 2013-2018**

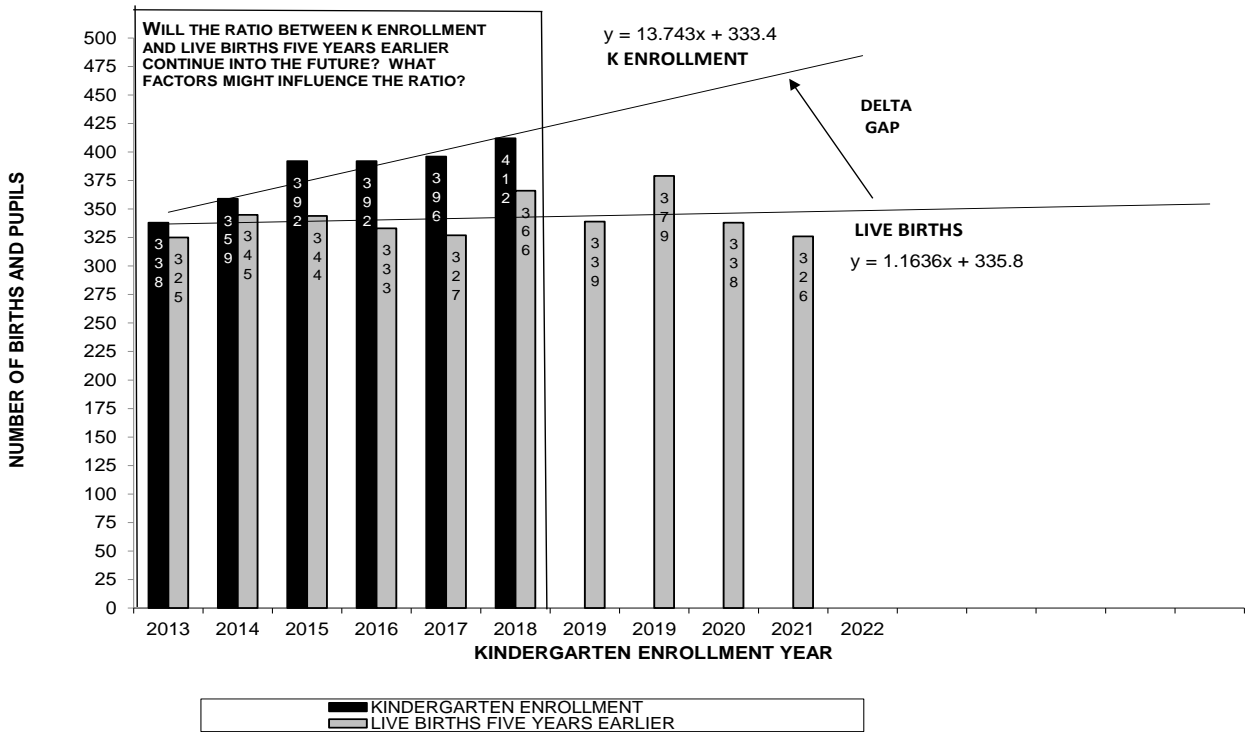


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**FIGURE SIX-A: PATTERN OF KINDERGARTEN ENROLLMENT AND THE PATTERN OF LIVE BIRTHS FIVE YEARS EARLIER IN THE BALDWINVILLE SCHOOL DISTRICT 2007-2018**



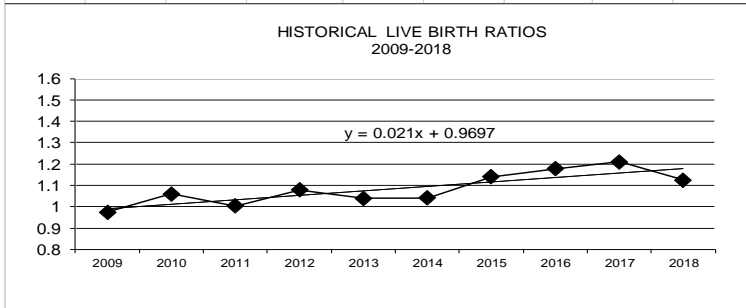
**FIGURE SIX-B: PATTERN OF KINDERGARTEN ENROLLMENT AND THE PATTERN OF LIVE BIRTHS FIVE YEARS EARLIER IN THE BALDWINVILLE SCHOOL DISTRICT 2013-2018**



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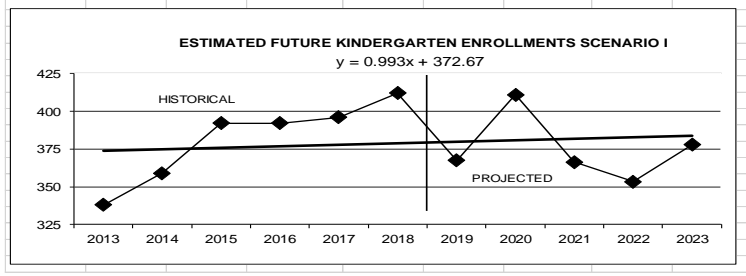
**TABLE 3**  
**RATIOS OF KINDERGARTEN ENROLLMENTS (2007-2018)**  
**OF THE BALDWINVILLE SCHOOL DISTRICT**  
**AND LIVE BIRTHS FIVE YEARS EARLIER (2002-2013)**  
**IN THE ENROLLMENT AREA**  
**OF THE DISTRICT**

COMPARISON YEARS	K ENROLL	LIVE BIRTHS ENROLLMENT AREA	KIND/ BIRTHS RATIO
2007 K STUDENTS TO 2002 BIRTHS	375	371	1.010782
2008 K STUDENTS TO 2003 BIRTHS	378	341	1.108504
2009 K STUDENTS TO 2004 BIRTHS	353	362	0.975138
2010 K STUDENTS TO 2005 BIRTHS	349	329	1.06079
2011 K STUDENTS TO 2006 BIRTHS	355	354	1.002825
2012 K STUDENTS TO 2007 BIRTHS	358	332	1.078313
2013 K STUDENTS TO 2008 BIRTHS	338	325	1.04
2014 K STUDENTS TO 2009 BIRTHS	359	345	1.04058
2015 K STUDENTS TO 2010 BIRTHS	392	344	1.139535
2016 K STUDENTS TO 2011 BIRTHS	392	333	1.177177
2017 K STUDENTS TO 2012 BIRTHS	396	327	1.211009
2018 K STUDENTS TO 2013 BIRTHS	412	366	1.125683



**TABLE 4**  
**PROJECTED BALDWINVILLE SCHOOL DISTRICT 2019-2028 KINDERGARTEN ENROLLMENTS BASED UPON (A) THE EXPONENTIAL TREND ANALYSIS OF THE TEN YEAR HISTORICAL PATTERN OF ENROLLMENT AREA LIVE BIRTHS FROM 2008 THROUGH 2017 AND (B) THE TEN YEAR RATIO OF ALL KINDERGARTENERS ENROLLED FROM 2009-2018 AND ALL LIVE BIRTHS IN THE DISTRICT FROM 2004-2013.**

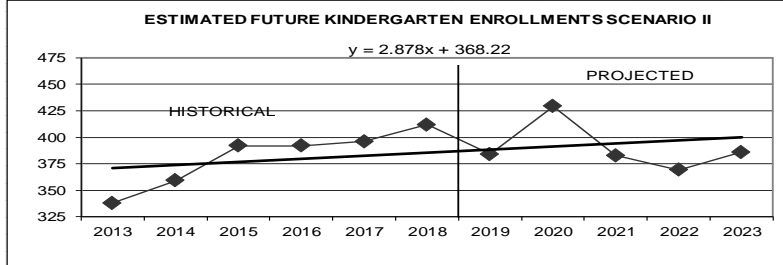
YEAR	PROJECTED K-ENROLL.	YEAR	LIVE BIRTHS ENROLL. AREA	K-ENROLL MEDIAN LIVE BIRTH RATIO '09-'18
2019	367	2014	339	1.083992
2020	411	2015	379	1.083992
2021	366	2016	338	1.083992
2022	353	2017	326	1.083992
<b>PROJECTED LIVE BIRTHS</b>				
2023	378	2018	349	1.083992
2024	379	2019	350	1.083992
2025	380	2020	351	1.083992
2026	382	2021	352	1.083992
2027	383	2022	353	1.083992
2028	384	2023	354	1.083992



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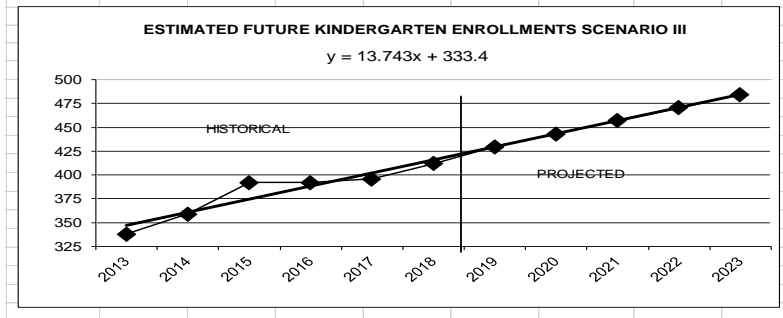
**TABLE 5**  
 PROJECTED BALDWINSVILLE SCHOOL DISTRICT 2019-2028 KINDERGARTEN ENROLLMENTS BASED UPON (A) THE EXPONENTIAL TREND ANALYSIS OF THE SIX YEAR HISTORICAL PATTERN OF ENROLLMENT AREA LIVE BIRTHS FROM 2012 THROUGH 2017, AND (B) THE MEDIAN LIVE-BIRTH-KINDERGARTEN RATIO FROM 2013-2018.

YEAR	PROJECTED K-ENROLL.	YEAR	LIVE BIRTHS ENROLL. AREA	K-ENROLL TO LIVE BIRTH EST. RATIO (MEDIAN '13-'18)
2019	384	2014	339	1.13261
2020	429	2015	379	1.13261
2021	383	2016	338	1.13261
2022	369	2017	326	1.13261
<b>PROJECTED LIVE BIRTHS</b>				
2023	386	2018	341	1.13261
2024	385	2019	340	1.13261
2025	383	2020	338	1.13261
2026	381	2021	337	1.13261
2027	380	2022	335	1.13261
2028	378	2023	334	1.13261



**TABLE 6**  
 PROJECTED BALDWINSVILLE SCHOOL DISTRICT KINDERGARTEN ENROLLMENTS BASED UPON AN EXPONENTIAL TREND ANALYSIS OF THE HISTORICAL PATTERN OF KINDERGARTEN ENROLLMENT DATA FOR THE PAST SIX YEARS 2013-2018.

YEAR	PROJECTED K-ENROLL.	YEAR	LIVE BIRTHS ENROLL. AREA	EST. K-ENROLL TO LIVE BIRTH RATIO
2019	430	2014	339	1.267257
2020	443	2015	379	1.16977
2021	457	2016	338	1.352325
2022	471	2017	326	1.444259
<b>PROJECTED LIVE BIRTHS</b>				
2023	485	2018		
2024	498	2019		
2025	512	2020		
2026	526	2021		
2027	540	2022		
2028	553	2023		



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**TABLE 7-A: LOW RANGE BASELINE COHORT SURVIVAL STATISTIC ENROLLMENT PROJECTIONS GRADES K-12  
BALDWINSVILLE CENTRAL SCHOOL DISTRICT**

YEAR	KNDG	R	1ST	R	2ND	R	3RD	R	4TH	R	5TH	R	6TH	R	7TH	R	8TH	R	9TH	R	10TH	R	11TH	R	12TH	TOTAL
13-14	338		387		394		398		406		401		432		455		466		511		462		468		436	5554
14-15	359	1.11	374	1.06	411	0.99	392	1.03	408	1.02	415	1.01	407	1.01	438	1.00	453	1.01	472	1.01	515	0.98	455	0.98	458	5557
15-16	392	1.07	385	1.03	386	1.04	427	1.01	396	0.99	405	1.06	439	1.01	410	1.00	436	0.98	442	0.96	454	0.96	494	0.98	444	5510
16-17	392	1.03	403	1.01	388	1.06	408	1.01	432	1.04	412	1.00	405	1.00	439	1.05	431	0.92	403	0.99	438	0.95	432	1.02	503	5486
17-18	396	1.03	404	1.01	406	1.03	400	1.03	422	1.05	454	1.02	421	1.00	404	1.02	449	0.94	407	1.05	424	0.99	435	0.99	427	5449
18-19	412	1.02	404	1.01	409	1.01	411	1.02	407	1.02	430	1.04	471	1.01	427	0.99	399	1.02	458	0.99	403	1.00	425	0.99	431	5487
<b>Average Ratio</b>		1.052		1.024		1.027		1.020		1.025		1.026		1.007		1.011		0.975		1.001		0.978		0.990		
19-20	367		433		414		420		419		417		441		474		431		389		458		394		421	5480
20-21	411		386		444		425		428		430		428		444		479		421		389		448		390	5524
21-22	366		432		395		456		433		439		441		431		449		467		421		381		444	5556
22-23	353		385		443		406		465		444		451		444		436		438		468		412		377	5520
23-24	378		371		394		455		414		476		456		454		449		425		438		457		408	5575
24-25	379		397		380		405		464		424		489		459		458		438		425		429		453	5600
25-26	380		399		407		390		413		475		436		492		464		447		438		416		425	5581
26-27	382		400		408		418		398		423		488		438		497		452		447		428		412	5593
27-28	383		402		409		419		426		408		434		491		443		485		453		438		424	5615
28-29	384		403		411		420		427		437		419		437		496		432		485		443		433	5629

**TABLE 7-B: MID RANGE BASELINE COHORT SURVIVAL STATISTIC ENROLLMENT PROJECTIONS GRADES K-12  
BALDWINSVILLE CENTRAL SCHOOL DISTRICT**

YEAR	KNDG	R	1ST	R	2ND	R	3RD	R	4TH	R	5TH	R	6TH	R	7TH	R	8TH	R	9TH	R	10TH	R	11TH	R	12TH	TOTAL
13-14	338		387		394		398		406		401		432		455		466		511		462		468		436	5554
14-15	359	1.11	374	1.06	411	0.99	392	1.03	408	1.02	415	1.01	407	1.01	438	1.00	453	1.01	472	1.01	515	0.98	455	0.98	458	5557
15-16	392	1.07	385	1.03	386	1.04	427	1.01	396	0.99	405	1.06	439	1.01	410	1.00	436	0.98	442	0.96	454	0.96	494	0.98	444	5510
16-17	392	1.03	403	1.01	388	1.06	408	1.01	432	1.04	412	1.00	405	1.00	439	1.05	431	0.92	403	0.99	438	0.95	432	1.02	503	5486
17-18	396	1.03	404	1.01	406	1.03	400	1.03	422	1.05	454	1.02	421	1.00	404	1.02	449	0.94	407	1.05	424	0.99	435	0.99	427	5449
18-19	412	1.02	404	1.01	409	1.01	411	1.02	407	1.02	430	1.04	471	1.01	427	0.99	399	1.02	458	0.99	403	1.00	425	0.99	431	5487
<b>Average Ratio</b>		1.052		1.024		1.027		1.020		1.025		1.026		1.007		1.011		0.975		1.001		0.978		0.990		
19-20	384		433		414		420		419		417		441		474		431		389		458		394		421	5497
20-21	429		404		444		425		428		430		428		444		479		421		389		448		390	5560
21-22	383		451		414		456		433		439		441		431		449		467		421		381		444	5610
22-23	369		403		462		425		465		444		451		444		436		438		468		412		377	5592
23-24	386		388		413		474		433		476		456		454		449		425		438		457		408	5657
24-25	385		406		397		424		484		444		489		459		458		438		425		429		453	5690
25-26	383		405		416		408		432		496		456		492		464		447		438		416		425	5677
26-27	381		403		415		427		416		443		509		459		497		452		447		428		412	5689
27-28	380		401		413		426		435		427		454		512		464		485		453		438		424	5711
28-29	378		400		410		424		434		446		438		458		518		452		485		443		433	5719

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**TABLE 7-C: HIGH RANGE BASELINE COHORT SURVIVAL STATISTIC ENROLLMENT PROJECTIONS GRADES K-12  
BALDWINVILLE CENTRAL SCHOOL DISTRICT**

YEAR	KNDG	R	1ST	R	2ND	R	3RD	R	4TH	R	5TH	R	6TH	R	7TH	R	8TH	R	9TH	R	10TH	R	11TH	R	12TH	TOTAL
13-14	338		387		394		398		406		401		432		455		466		511		462		468		436	5554
14-15	359	1.11	374	1.06	411	0.99	392	1.03	408	1.02	415	1.01	407	1.01	438	1.00	453	1.01	472	1.01	515	0.98	455	0.98	458	5557
15-16	392	1.07	385	1.03	386	1.04	427	1.01	396	0.99	405	1.06	439	1.01	410	1.00	436	0.98	442	0.96	454	0.96	494	0.98	444	5510
16-17	392	1.03	403	1.01	388	1.06	408	1.01	432	1.04	412	1.00	405	1.00	439	1.05	431	0.92	403	0.99	438	0.95	432	1.02	503	5486
17-18	396	1.03	404	1.01	406	1.03	400	1.03	422	1.05	454	1.02	421	1.00	404	1.02	449	0.94	407	1.05	424	0.99	435	0.99	427	5449
18-19	412	1.02	404	1.01	409	1.01	411	1.02	407	1.02	430	1.04	471	1.01	427	0.99	399	1.02	458	0.99	403	1.00	425	0.99	431	5487
<b>Average Ratio</b>		1.052		1.024		1.027		1.020		1.025		1.026		1.007		1.011		0.975		1.001		0.978		0.990		
19-20	430		433		414		420		419		417		441		474		431		389		458		394		421	5543
20-21	443		452		444		425		428		430		428		444		479		421		389		448		390	5622
21-22	457		466		463		456		433		439		441		431		449		467		421		381		444	5748
22-23	471		481		477		476		465		444		451		444		436		438		468		412		377	5838
23-24	485		495		492		490		485		476		456		454		449		425		438		457		408	6010
24-25	498		510		507		505		500		497		489		459		458		438		425		429		453	6168
25-26	512		524		522		521		515		512		510		492		464		447		438		416		425	6298
26-27	526		538		536		536		531		528		526		514		497		452		447		428		412	6473
27-28	540		553		552		551		547		545		542		529		519		485		453		438		424	6677
28-29	553		568		567		566		562		561		559		546		535		506		485		443		433	6884

**BASE COHORT ENROLLMENT PROJECTIONS SUMMARY FOR  
BALDWINVILLE CENTRAL SCHOOL DISTRICT JANUARY 2019**

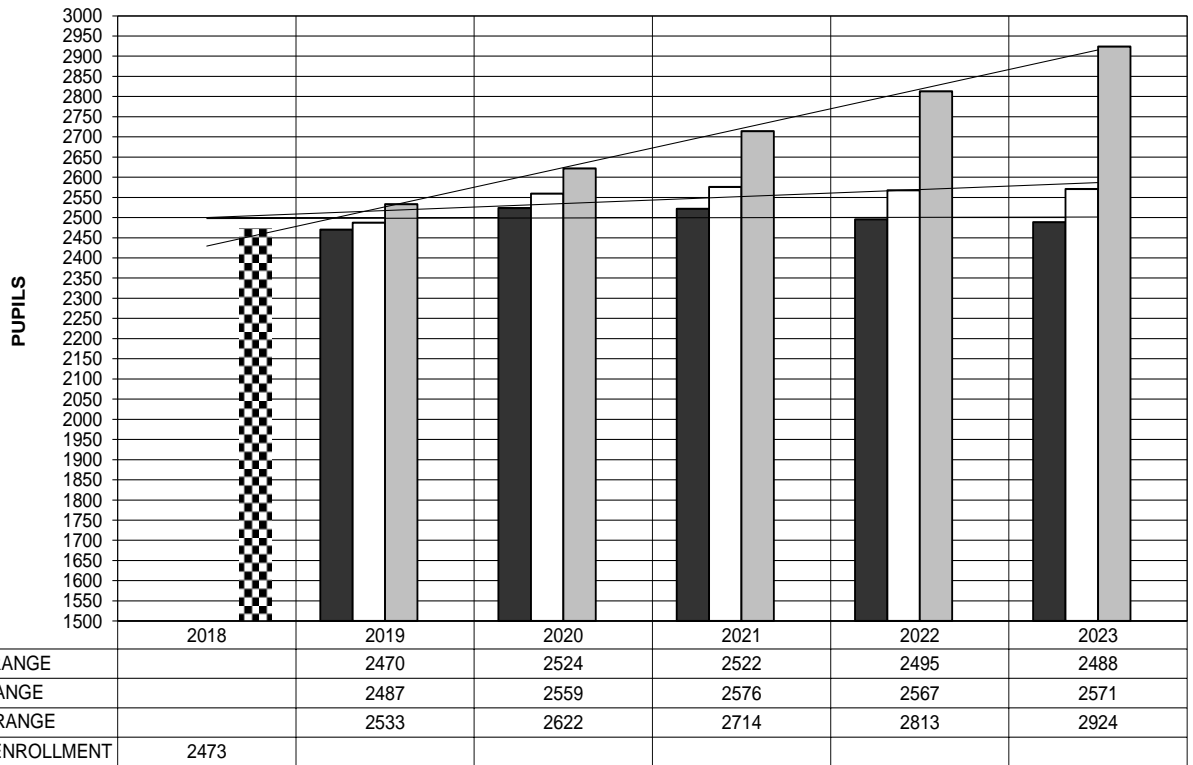
YEAR	LOW RANGE PROJECTION					MID RANGE PROJECTION					HIGH RANGE PROJECTION				
	K-5	6-7	8-9	10-12	TOTAL K-12	K-5	6-7	8-9	10-12	TOTAL K-12	K-5	6-7	8-9	10-12	TOTAL K-12
2019	2470	915	821	1273	5480	2487	915	821	1273	5497	2533	915	821	1273	5543
2020	2524	872	900	1228	5524	2559	872	900	1228	5560	2622	872	900	1228	5622
2021	2522	872	916	1246	5556	2576	872	916	1246	5610	2714	872	916	1246	5748
2022	2495	894	874	1257	5520	2567	894	874	1257	5592	2813	894	874	1257	5838
2023	2488	909	873	1304	5575	2571	909	873	1304	5657	2924	909	873	1304	6010
2024	2449	948	896	1307	5600	2540	948	896	1307	5690	3018	948	896	1307	6168
2025	2464	928	911	1278	5581	2540	948	911	1278	5677	3107	1002	911	1278	6298
2026	2429	926	950	1287	5593	2484	968	950	1287	5689	3197	1039	950	1287	6473
2027	2448	925	928	1314	5615	2481	967	949	1314	5711	3287	1071	1004	1314	6677
2028	2483	856	928	1362	5629	2492	895	970	1362	5719	3376	1105	1041	1362	6884

YEAR	LOW RANGE PROJECTION			MID RANGE PROJECTION			HIGH RANGE PROJECTION		
	K-6	7-12	TOTAL K-12	K-6	7-12	TOTAL K-12	K-6	7-12	TOTAL K-12
2019	2912	2568	5480	2929	2568	5497	2975	2568	5543
2020	2952	2572	5524	2988	2572	5560	3050	2572	5622
2021	2962	2593	5556	3017	2593	5610	3155	2593	5748
2022	2946	2574	5520	3018	2574	5592	3264	2574	5838
2023	2944	2631	5575	3026	2631	5657	3380	2631	6010
2024	2938	2662	5600	3029	2662	5690	3507	2662	6168
2025	2900	2681	5581	2995	2681	5677	3617	2681	6298
2026	2917	2676	5593	2993	2696	5689	3723	2751	6473
2027	2882	2733	5615	2936	2775	5711	3829	2848	6677
2028	2902	2727	5629	2930	2789	5719	3935	2949	6884

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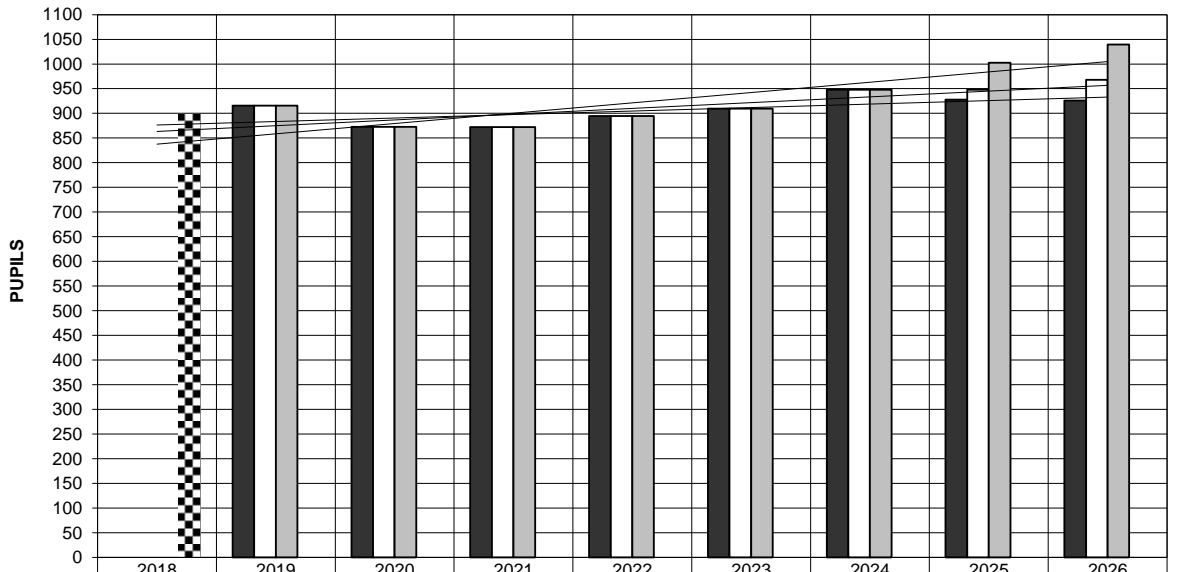
YEAR	LOW RANGE PROJECTION							MID RANGE PROJECTION							HIGH RANGE PROJECTION						
	K-4	K-3	5-6	4-6	7-8	7-9	9	K-4	K-3	5-6	4-6	7-8	7-9	9	K-4	K-3	5-6	4-6	7-8	7-9	9
2019	2053	1634	859	1278	906	1295	389	2070	1651	859	1278	906	1295	389	2116	1697	859	1278	906	1295	389
2020	2094	1666	858	1286	923	1344	421	2130	1702	858	1286	923	1344	421	2192	1764	858	1286	923	1344	421
2021	2083	1649	880	1313	880	1347	467	2137	1703	880	1313	880	1347	467	2275	1842	880	1313	880	1347	467
2022	2051	1587	895	1359	879	1317	438	2123	1659	895	1359	879	1317	438	2369	1904	895	1359	879	1317	438
2023	2012	1598	932	1346	902	1327	425	2094	1661	932	1365	902	1327	425	2448	1963	932	1417	902	1327	425
2024					917	1355	438					917	1355	438					917	1355	438
2025					956	1403	447					956	1403	447					956	1403	447
2026					936	1388	452					956	1408	452					1011	1463	452
2027																					
2028																					

## GRADES K-5 ESTIMATED ENROLLMENT SCENARIOS 2019-2023



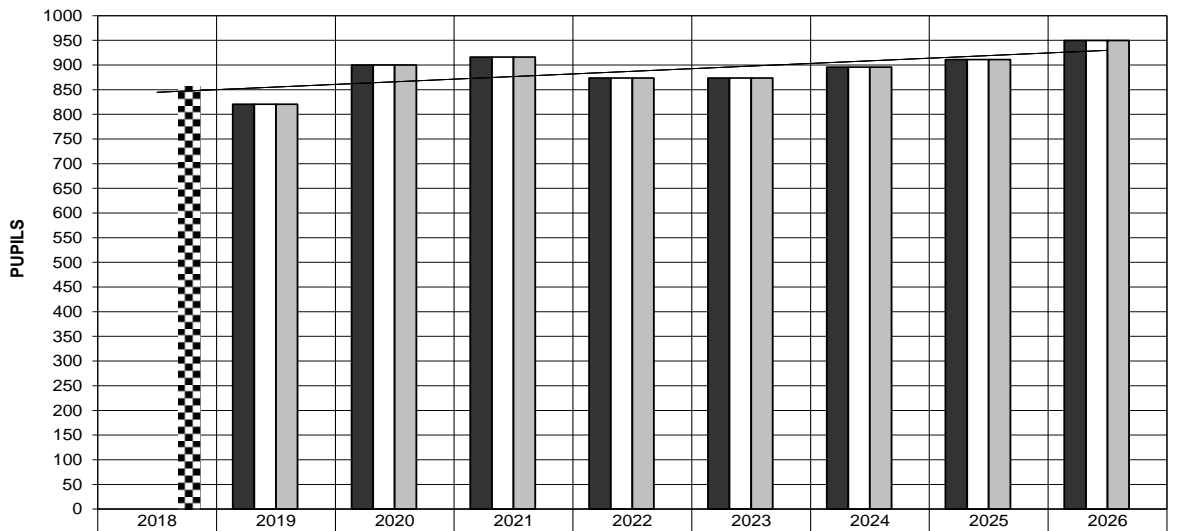
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## GRADES 6-7 ESTIMATED ENROLLMENT SCENARIOS 2019-2026



■ BASE COHORT LOW RANGE	915	872	872	894	909	948	928	926
□ BASE COHORT MID RANGE	915	872	872	894	909	948	948	968
▤ BASE COHORT HIGH RANGE	915	872	872	894	909	948	1002	1039
CURRENT 2018-2019 ENROLLMENT	898							

## GRADES 8-9 ESTIMATED ENROLLMENT SCENARIOS 2019-2026

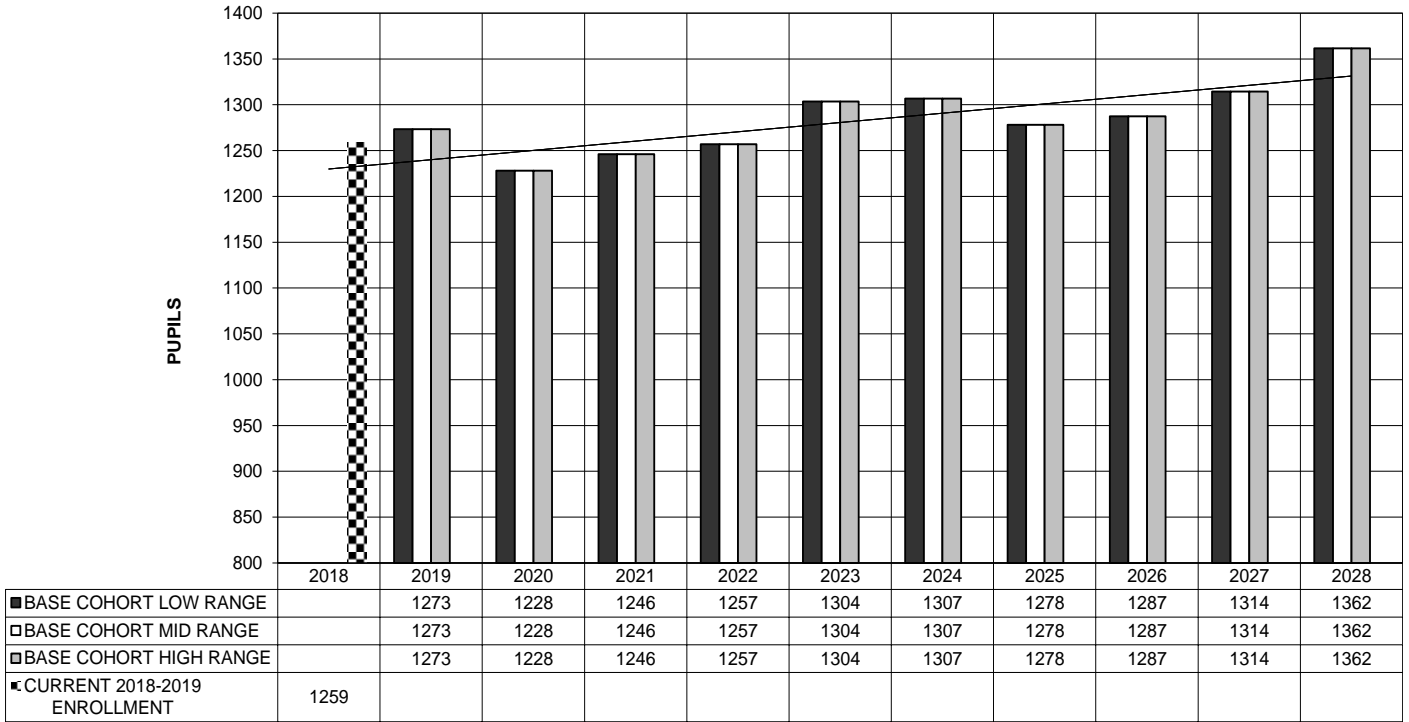


■ BASE COHORT LOW RANGE	821	900	916	874	873	896	911	950
□ BASE COHORT MID RANGE	821	900	916	874	873	896	911	950
▤ BASE COHORT HIGH RANGE	821	900	916	874	873	896	911	950
CURRENT 2018-2019 ENROLLMENT	857							

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## GRADES 10-12 ESTIMATED ENROLLMENT SCENARIOS 2019-2028



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**Highlighted estimates follow SED planning guidelines with regard to applying enrollment projections to plan anticipated space needs in the future.**

Calculation	Year	Grades K-5	Grade 6	Grade 7	Grades 8-9	Grades 10-12
<b>CURRENT ENROLLMENT</b>	2018-2019	2473	471	427	857	1259
			<b>Grades 6-7: 898</b>			
<b>Baseline Cohort Low Range</b>	<b>2021-2022</b>	2522	441	431	916	1246
			872			
	<b>2023-2024</b>	2488	455	454	873	1304
			909			
	<b>2026-2027</b>		488	438	950	1287
926						
<b>2028-2029</b>					1362	
<b>Baseline Cohort Mid-Range</b>	<b>2021-2022</b>	2576	441	431	916	1246
			872			
	<b>2023-2024</b>	2571	455	454	873	1304
			909			
	<b>2026-2027</b>		509	459	950	1287
968						
<b>2028-2029</b>					1362	
<b>Baseline Cohort High Range</b>	<b>2021-2022</b>	2714	441	431	916	1246
			872			
	<b>2023-2024</b>	2924	455	454	873	1304
			909			
	<b>2026-2027</b>		525	514	950	1287
1039						
<b>2028-2029</b>					1362	

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***Summary of the Pupil Capacity of each Baldwinsville Central School District School Building as the Space is Deployed to Deliver the Program for 2018-2019***

<b>School Building</b>	<b>2018-2019 Baldwinsville CSD Pupil Enrollment (October 1, 2018)</b>	<b>Functional Operating Capacity Given how the Program is Implemented/Deployed; Guided by the Local District Class Size OPERATING GOALS</b>	<b>% Of Total Pupil Capacity Used in 2018-2019 As Per the Class Size OPERATING GOALS *</b>	<b>Estimated Additional Pupil Enrollment that Could be Served as per the Class Size OPERATING GOALS Given the 2018-2019 Program Delivery</b>
<b>McNamara Elementary (K-5)</b>	529	512	103.3%	-17
<b>Reynolds Elementary (K-5)</b>	454	466	97.4%	12
<b>Elden Elementary (K-5)</b>	483	487	99.2%	4
<b>Palmer Elementary (K-5)</b>	480	514	93.4%	34
<b>VanBuren Elementary (K-5)</b>	525	514	102.2%	-11
<b><i>TOTAL GRADES K-5</i></b>	<b>2471</b>	<b>2493</b>	<b>99.1%</b>	<b>22</b>
<b>TOTAL GRADE 6</b>	400	419	95.5%	19
<b>TOTAL GRADE 7</b>	450	455	98.9%	5
<b><i>TOTAL Ray Middle School GRADES 6-7</i></b>	<b>850</b>	<b>868</b>	<b>97.9%</b>	<b>18</b>
<b>Durgee Junior High 8-9</b>	<b>850</b>	<b>819</b>	<b>103.8%</b>	<b>-31</b>
<b>High School 10-12</b>	<b>1258</b>	<b>1467</b>	<b>85.7%</b>	<b>209</b>
<p><b>*Generally accepted long-range planning assumes that between 7% and 10% of Potential Pupil Capacity is considered/planned for as <i>unassigned pupil capacity</i>. This allows flexibility in the delivery of the program and helps to insure the quality of program delivery with the space available if unforeseen annual or seasonal spikes in pupil enrollment occur.</b></p>				

**WORKING SUMMARY OF ENROLLMENT PROJECTION ESTIMATES  
COMPARED TO EXISTING PUPIL CAPACITY**

<b>Estimated K-5 Enrollments and Pupil Capacity in 2023-2024 five years from now</b>			
<b>Grades K-5 (October 2018 enrollment)</b>	<b>Functional Operating Capacity Given how the Program is Implemented/Deployed Guided by the Local District Class Size Operating Goals</b>	<b>Estimated Enrollment in 2023-2024 (low to high projections):</b>	<b>Estimated Unused Pupil Capacity in five years in 2023-2024 with the <u>current</u> grade level and school building configurations:  (Does not factor unassigned pupil capacity to address flexibility of program delivery.)</b>
McNamara Elementary (529)	512		
Reynolds Elementary (454)	466		
Elden Elementary (483)	487		
Palmer Elementary (480)	514		
VanBuren Elementary (525)	514		
<b>TOTAL GRADES K - 5 (2471)</b>	<b>2493</b>	<b>2488 -2924</b>	<b><u>Under available operating pupil capacity by 5 or by .2%; up to <u>over</u> available pupil capacity by 431 or by 17.3%</u></b>

<b>Estimated 6-7 Enrollments and Pupil Capacity in 2026-2027; eight years from now</b>			
<b>Grades 6 - 7 (October 2018 enrollment)</b>	<b>Functional Operating Capacity Given how the Program is Implemented/Deployed Guided by the Local District Class Size Operating Goals</b>	<b>Estimated Enrollment In 2026- 2027 (low to high projections):</b>	<b>Estimated Unused Pupil Capacity in eight years in 2026-2027 with the <u>current</u> grade level and school building configurations:  (Does not factor unassigned pupil capacity to address flexibility of program delivery.)</b>
Ray Middle School Grade 6 (400)	419		
Ray Middle School Grade 7 (450)	455		
<b>TOTAL GRADES 6 - 7</b>	<b>868</b>		

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<b>Estimated 8-9 Enrollments and Pupil Capacity in 2026-2027; eight years from now</b>			
<b>Grades 8 - 9</b> <i>(October 2018 enrollment)</i>	<b>Functional Operating Capacity Given how the Program is Implemented/Deployed Guided by the Local District Class Size Operating Goals</b>	<b>Estimated Enrollment In 2026- 2027</b> <b>(low to high projections):</b>	<b>Estimated Unused Pupil Capacity in eight years in 2026-2027 with the <u>current</u> grade level and school building configurations:</b>  <b>(Does not factor unassigned pupil capacity to address flexibility of program delivery.)</b>
<b>Durgee Junior High Grades 8 - 9</b> <i>(850)</i>	<b>819</b>	<b>950</b>	<b><u>Over</u> available operating pupil capacity <u>by 131 or by 16%.</u></b>

<b>Estimated 91012 Enrollments and Pupil Capacity in 2028-2029; ten years from now</b>			
<b>Grades 10-12</b> <i>(October 2018 enrollment)</i>	<b>Functional Operating Capacity Given how the Program is Implemented/Deployed Guided by the Local District Class Size Operating Goals</b>	<b>Estimated Enrollment In 2028- 2029 (low to high projections):</b>	<b>Estimated Unused Pupil Capacity in ten years in 2028-2029 with the <u>current</u> grade level and school building configurations:</b>  <b>(Does not factor unassigned pupil capacity to address flexibility of program delivery.)</b>
<b>Baker High School Grades 10 - 12</b> <i>(1258)</i>	<b>1467</b>	<b>1362</b>	<b><u>Under</u> available operating pupil capacity <u>by 105 or by 7.2%.</u></b>