

Plainville Community Schools

10-Year Enrollment Projections

July 24, 2023





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Enrollment Drivers

Demographics and Housing

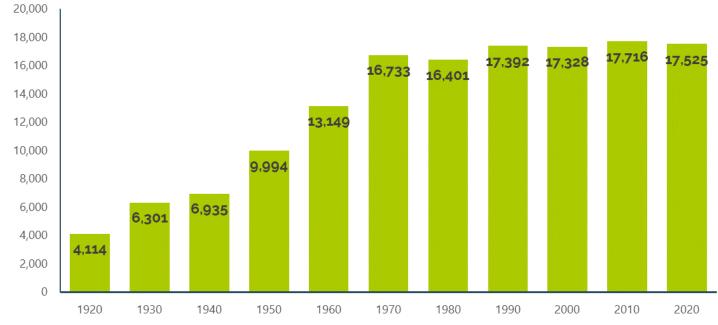




Plainville's Population

- According to 2020 Decennial Census, Plainville's total population decreased slightly by approx. 190 people or 1% over the last decade.
- Please note, the Census was fielded in April 2020 and does not capture any population or migration trends over the last three years.

Town of Plainville Total Population



Source: Decennial Census 1920-2020.

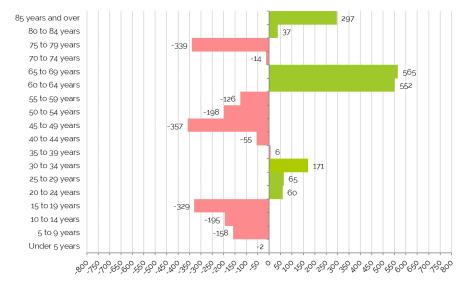




Demographic Trends

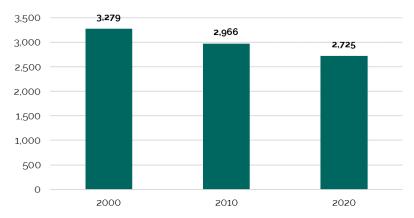
- While overall population decreased by less than 200, there were differing trends by age group between 2010 and 2020.
- Sizable increase in population 60-69 year olds, and those over 85.
- Median Age increased from 43 to 44 years.
- Sizable decrease in 45-49 year olds, which is a likely age for households with older school aged-children. Notable declines in 50-59 year olds as well.
- Increase in 30 to 34 cohorts, an age group likely to have young school-aged children.
- After a decline (-10%) from 2000-2010, Females of Childbearing age, continued to decline from 2010-2020 albeit more slowly at -8%.

Plainville Estimated Population Change 2010-2020



Source: Census 2010. ACS 5-Year Estimates 2020

Females of Childbearing Age: 2000 to 2020



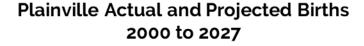
Source US Census Bureau and ACS. Females of chidlbearing age 18-44

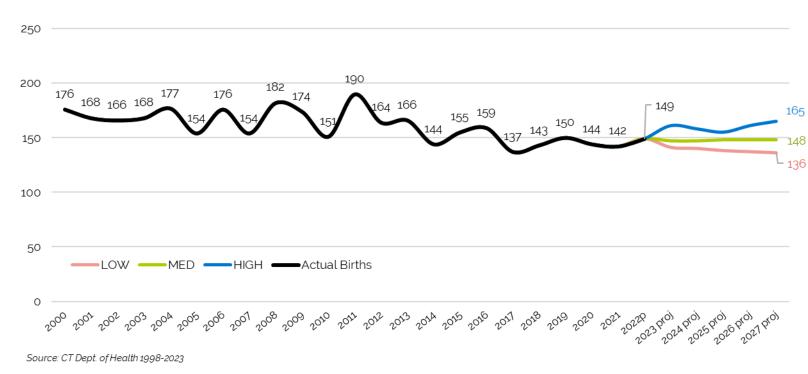




Reported Births & Projections

- Over the last decade, births averaged 149 annually.
- Unlike many communities that experienced birth declines at the onset of the pandemic and then subsequent upticks, Plainville's births were remarkably steady.
- Over the last 5-years, births have been rather stable, averaging 146 annually.
- Both mathematical and demographic models were developed to project future births
- All three models are relatively in line with recent trends, especially the medium birth model.
 - Low Model avg. 138
 - Medium Model avg. 148
 - High Model avg 160





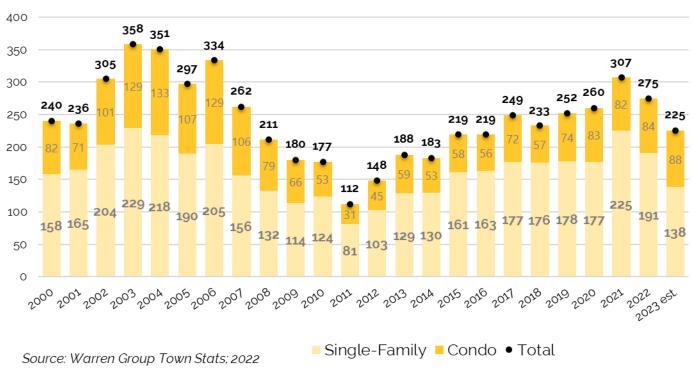




Housing Market

- Housing sales experienced a recent high in 2021 with over 300 total sales (225 SF & 82 Condo). However, this recent peak didn't surpass the levels from nearly 20 years ago.
- In the 5-years prior to the pandemic, total housing sales were relatively stable averaging nearly 235 sales annually.
- Over the last decade, single family housing comprises 72% of total sales with condos comprising the remaining 28%.
- Turnover of existing single-family homes has slowed due to reduced inventory and little new SF new construction on the market
- 2023 estimates show sales returning roughly to 2015-18 levels. 2023 estimates were developed from Jan-May YTD sales, extrapolated for the full calendar year. However, the 2023 summer housing market bears following.

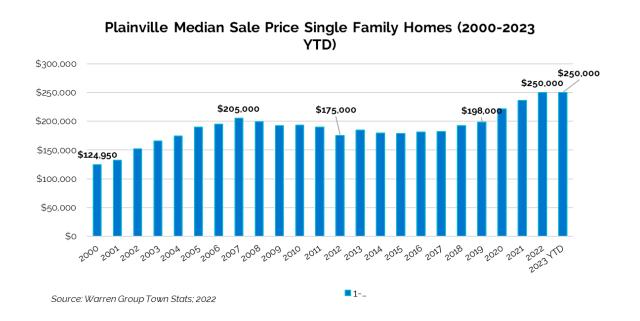
Plainville Home Sales (2000-2023 est.)

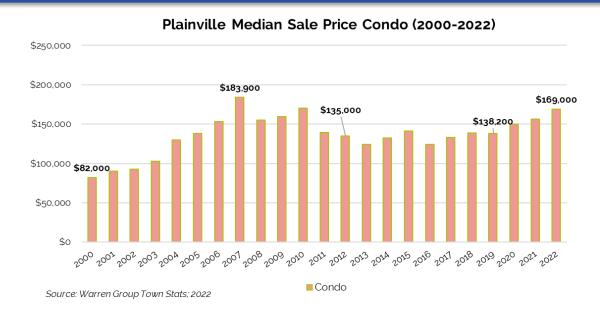






Housing Market





- Median family sale price recently peaked in 2022 at \$250k and is holding steady based on the 2023 YTD through May.
- Current SF home sales prices are up over 26% or \$50K from 2019 levels.
- For 2022, median sale price for condos \$169K, up from \$138K in 2019. Unlike SF home prices, condo sale prices didn't surpass pre-great recession peak levels.

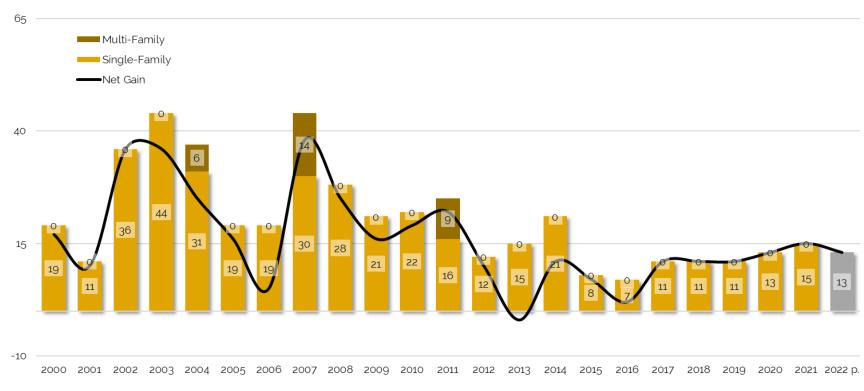




Housing Permit Activity

Total permits averaged
 13 annually over the last decade, however, factoring demolitions, net units average only
 9 units annually

Plainville Housing Permits 2000-2022



Source: DECD. 2000-2022. Unit type and demolition data is not available for 2022. 2022 is prelminary





Recent and Approved Housing

Recent Newly Constructed, Approved & Pending Housing

Address	Name	Status	Туре	Total Units	Studio	1 BD	2BD	3BD	4BD	ES School
161 Camp Street	JNS Development	Approved	Subdivision	54					54	Toffolon
125 West Main Street	SR Dev Group	Approved	Mixed Use - Res / Comm.	7	1	5	1			Linden
161 Camp Street	Trumbull Meadows	Approved	Condo / Carriage style	22			22			Toffolon
68 & 70 Whiting Street	Laurel Court	Approved	Mixed Use - Res / Comm.	19	1	17	1			Linden
			Total	102	2	22	24	0	54	

Source: Town of Plainville Planning Department, July 2023

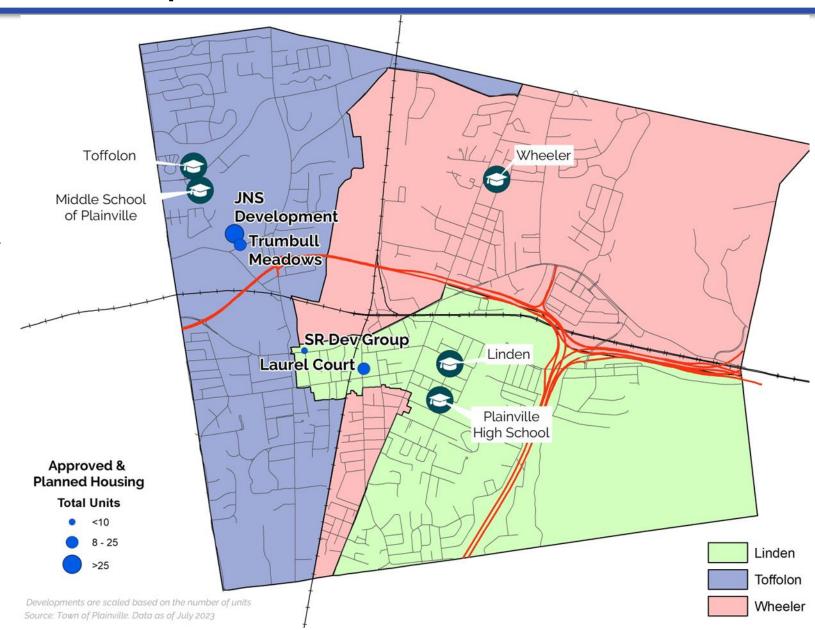
- Notable projects include JNS Development's 54 unit SF subdivision, and the neighboring 22 unit Condo/ Carriage Style SF development at Trumbull Meadows.
- Additionally, there are several mixed-use projects with residential components comprised mostly of 1 bedrooms with a small number of 2 bedroom and studio units.





Residential Development

- Residential development activity of scale (>5 du's) is primarily located in Toffolon and Linden zoned areas
- The JNS single-family subdivision has the greatest number of units at 54 followed by Trumbull meadows at 22.
- All projects are approved; however, construction has not started in earnest.







Estimated Student Generation

		Estima	ted Stuc	lent Ger	neration
Development	K-5	6-8	9-12	K-12	Elementary District
JNS Development	24	11	15	50	Toffolon
SR Dev Group	1	1	1	3	Linden
Trumbull Meadows	6	3	4	13	Toffolon
Laurel Court	2	1	2	5	Linden
Total	33	16	22	71	

- Student generation from future housing was estimated by examining enrollments in existing developments in town and applying appropriate ESI Multipliers
- Several smaller scale developments not shown (<5 du's) are captured in the persistency ratios for the baseline projections and therefore student generation was not added.
- Students from the developments (shown above) have been phased into the projections based on an estimated construction timeline, certificates of occupancy and lease up periods. The first students start impacting the projections in 2024-25 and are incrementally added thereafter.





Enrollment Trends & Analysis

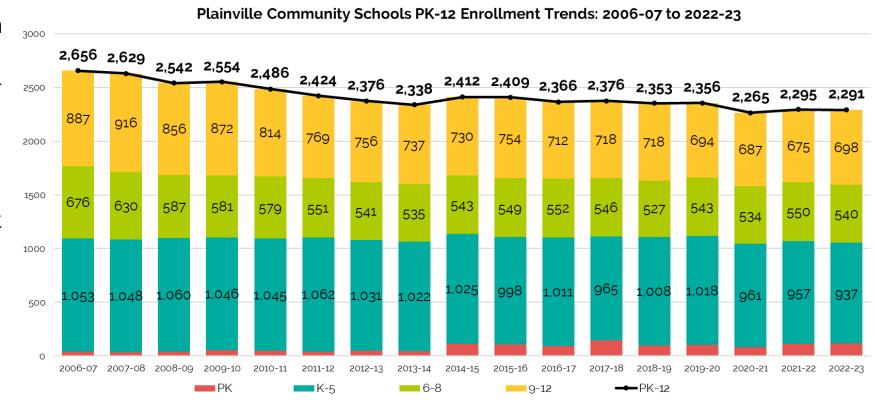
Enrollment Trends & Analysis





Historic Enrollments

- Overall, PK-12 enrollment experienced a 12% decline from 2006 to 2013, however, there was a period of stability up until the pandemic in 2020 with enrollment averaging 2,373 students.
- Since the pandemic "dip", enrollment has stabilized at just under 2,300 students
- Over the past 5-years:
 - Elementary (PK-5) avg. -1,079
 - Middle (6-8) avg 539
 - High (9-12) avg 694







Historic Enrollments

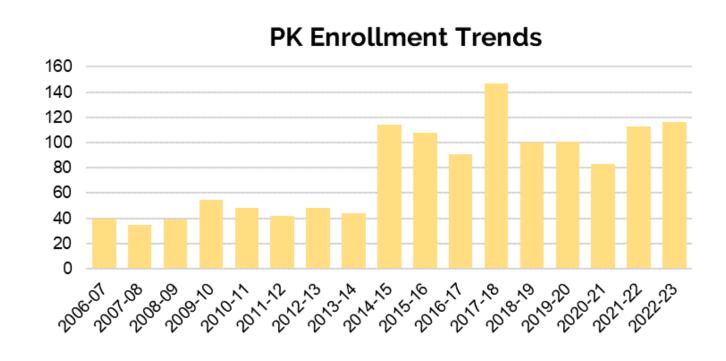
				ſ	Plainville		nity Scho			nent Hist	ory					
School Year	Birth Year	Births	К	1	2	3	K throug	h 12th Gi 5	rade 6	7	8	9	10	11	12	PK
2006-07	2001	168	157	159	175	199	175	188	219	218	239	228	215	250	194	40
2007-08	2002	166	160	168	164	175	202	179	195	213	222	280	213	202	221	35
2008-09	2003	168	163	177	172	166	177	205	188	184	215	234	239	213	170	39
2009-10	2004	177	168	178	172	178	169	181	206	190	185	207	219	237	209	55
2010-11	2005	154	153	182	179	175	185	171	183	205	191	189	201	215	209	48
2011-12	2006	176	158	168	177	189	168	202	159	189	203	202	165	206	196	42
2012-13	2007	154	156	169	164	182	182	178	193	156	192	215	176	172	193	48
2013-14	2008	182	175	152	166	162	183	184	176	196	163	188	206	170	173	44
2014-15	2009	174	157	177	165	172	165	189	180	174	189	172	181	198	179	114
2015-16	2010	151	159	157	173	169	170	170	193	182	174	196	172	187	199	108
2016-17	2011	190	178	168	153	178	164	170	177	190	185	187	177	165	183	91
2017-18	2012	164	127	177	164	154	174	169	173	181	192	202	164	188	164	147
2018-19	2013	166	179	131	188	168	162	180	165	175	187	193	178	164	183	100
2019-20	2014	144	160	180	139	193	176	170	192	170	181	193	173	167	161	101
2020-21	2015	155	126	162	176	133	194	170	168	190	176	171	182	163	171	83
2021-22	2016	159	152	132	165	180	131	197	179	176	195	182	164	162	167	113
2022-23	2017	137	136	155	145	178	181	142	196	174	170	204	163	168	163	116





PK Historic Enrollments

- Plainville has a robust PK program for a district of its size. The district's PK enrollment has expanded over the last 15 year's
- From 2006-07 to 2013-14, PK enrollment averaged 44 students annually.
- In 2014-15, PK enrollment expanded to 114 students and has averaged 108 students annually since.
- Peak PK enrollment occurred in 2017-18 at 147 students.
- PK enrollment dipped in 2020-21, not unlike most districts due to the pandemic, but has since recovered, averaging 115 students the last 2 years.

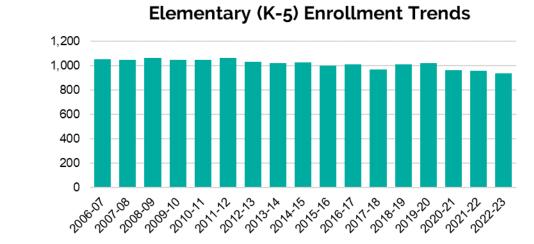




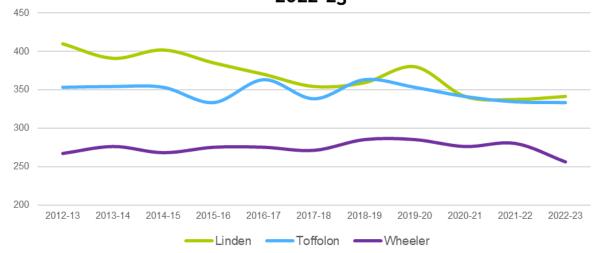


Elementary (K-5) Historic Enrollments

- Over the last decade, all three elementary schools have housed PK, however, enrollment and locations has varied annually. To better understand localized enrollment trends, the K-5 enrollment was examined seperately.
- Over the last 10-years, Linden experienced an enrollment decline of approx. 70 students, however, enrollment has stabilized averaging 350 students over the last 5-years
- Similar to Linden, over the last 5-years,
 Toffolon has averaged 350 student
- K-5 enrollment at Wheeler has been very stable, averaging 275 students over the last decade.



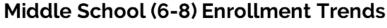
Elementary (K-5) Enrollment Trends: 2012-13 to 2022-23





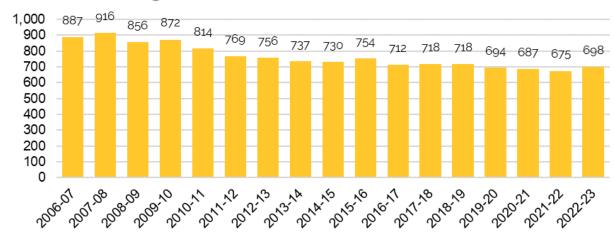


Middle & High Historic Enrollments





High School (9-12) Enrollment Trends

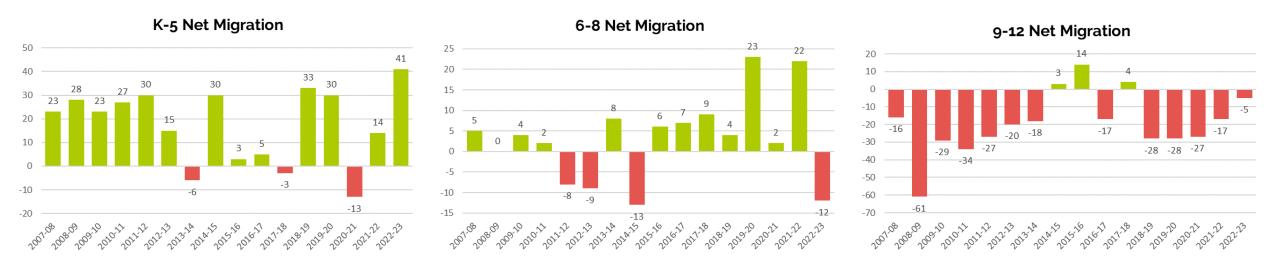


 Both middle and high school enrollment experienced declines due to the "great recession" over a decade ago. However, since then, enrollment has been very stable even through the pandemic





Net Migration

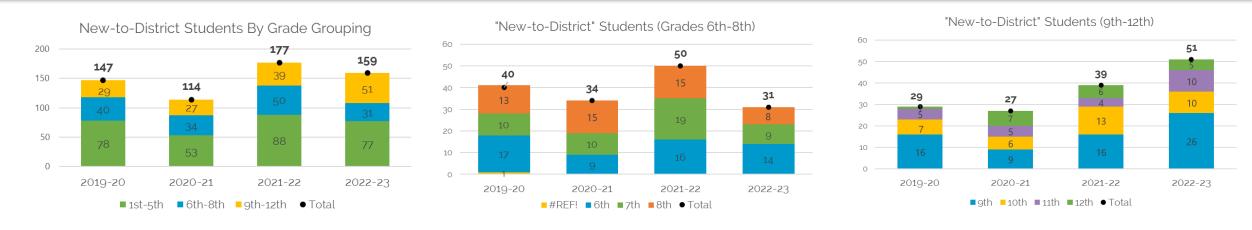


- Net migration accounts for both new student registrations, as well as student withdrawals.
- Elementary net in-migration averaged, +13 students over the last decade. Three of the last five years (exception 2020), have aligned with the historic average, with 2022-23 the highest in recent record.
- Historically, middle school has experienced a net in-migration of +6 students over the last decade. For 2020-21, net in-migration was just +2 students, while 2022-23 experienced a net out-migration of -12 students, breaking a seven-year streak of in-migration.
- Although high school has historically experienced net out-migration, with greatest levels in the early 2000's, recently net out-migration has slowed, with a loss of only -5 students in 2022-23.





Student Migration



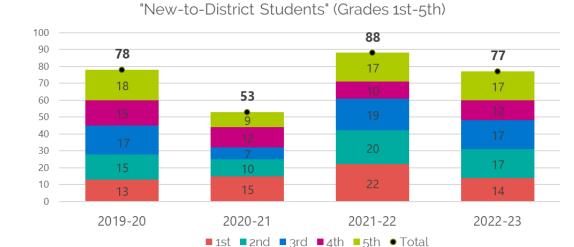
- New-to-District Students (NTDS) are measured by comparing PSIS identification numbers of current year to previous year's October 1st enrollment data.
- Overall, NTDS experienced a low in 2020-21, however, recovered over the last two years with 177 and 159 students in 2021-22 and 2022-23, respectively
- For Middle School, NTDS peaked in 2021-22 at 50 students, however, 2022-23 dipped to just 31 students, the lowest number in the last four years
- For High School, NTDS averaged 28 students in 2019-20 and 2020-21, and has since increased each of the last two years. The 9th grade cohorts have historically experienced the greatest number of students, averaging 17.



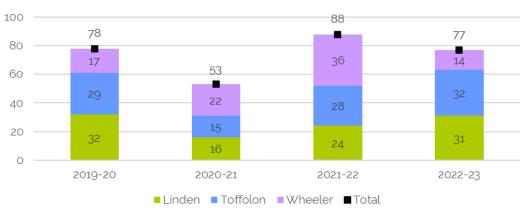


Student Migration

- After a drop in NTDS in 2020-21, elementary school experienced a bump in NTDS in 2021-22 at 88 students. However, in 2022-23 it returned to levels prior to the recent peak.
- Over the last four years, NTDS are evenly distributed between the elementary schools with:
 - Linden ES 34%
 - Toffolon ES 35%
 - Wheeler ES 31%



New-to-District Elementary Students (Grades 1st-5th)

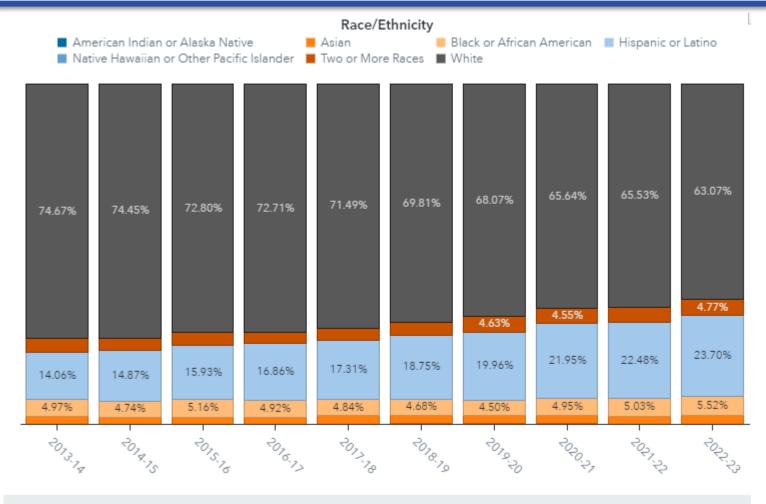






Historic Enrollment Composition

- Plainville's student body has become more diverse over the last decade.
- Based on 2022-23 data, about 37% of students identify as a minority racial or ethnic group, up from 25% in 2013-14.



*When small values have been suppressed to protect student confidentiality, percentages are based on the unsuppressed values only. This may result in graphs showing 100% when other student group values are present.

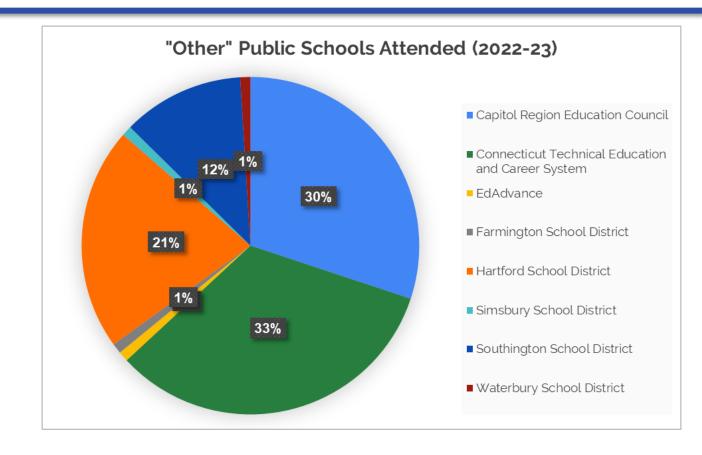
CT EDSight 2023





"Other" Public School Enrollment

- Over the last 5-years, on average just over 100 Plainville resident students attend a public school outside of the Plainville Community School District.
- CT Technical & Career comprise the greatest percentage at 33%, followed by CREC at 30%, &Hartford Public Schools at 21%







PLAINVILLE Enrollment Projections Angire Prepare Engage

Enrollment Projections





Projections Primer

- Based on Cohort Survival Methodology Standard method accepted by the OSCG&R for school construction projects
- The cohort survival methodology <u>relies on observed data from the recent past in order to project</u> the near future
- Persistency Ratios calculated from historic enrollment data to determine growth or loss in a class as it progresses through the school system
- Persistency Ratio of 1.0 means cohort size remains the same; 1.05 means the cohort size increases by 5%, or a cohort of 100 grows to 105 the following year
- Persistency Ratios account for the various external factors affecting enrollments: housing characteristics, residential development, economic conditions, student transfers in and out of system, and student mobility
- Changes in population, housing stock and tenure, and economic conditions help explain persistency ratios
- Changes in programming affect persistency ratios of individual schools.







Projections Assumptions

These projections are predicated on the following assumptions:

- Pre-K enrollment will average 120 students annually over the next decade
- Housing, student generation, and future birth assumptions at the districtwide level will prove accurate
- Housing Multipliers for developments have been applied locally to all projection models. The recent pace of permitting will continue
- **High projections**: Assume high birth projections (average 160 annually). Student migration averages +2.9%, which is above the recent historic average*
- Medium projections: Assume medium birth projections (average 148 annually). Student migration
 averages +2.6%, which is in line with the recent historic average *
- Low projections: Assume low birth projections (average 138 annually) and migration averages 2.1%, which is below the recent historic average*
- For individual elementary schools, there will not be any changes to attendance zones...



^{* 5-}Year Historic Average sans 2020-21 is 2.5%



Persistency Ratios

	PCSD K	inderga	arten th	rough	12th G	rade P	ersiste	ncy Rat	ios by S	School	Year			
Year	Birth-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	Est. of Migration
2007-08	0.964	1.070	1.031	1.000	1.015	1.023	1.037	0.973	1.018	1.172	0.934	0.940	0.884	1.28%
2008-09	0.970	1.106	1.024	1.012	1.011	1.015	1.050	0.944	1.009	1.054	0.854	1.000	0.842	0.85%
2009-10	0.949	1.092	0.972	1.035	1.018	1.023	1.005	1.011	1.005	0.963	0.936	0.992	0.981	0.95%
2010-11	0.994	1.083	1.006	1.017	1.039	1.012	1.011	0.995	1.005	1.022	0.971	0.982	0.882	1.18%
2011-12	0.898	1.098	0.973	1.056	0.960	1.092	0.930	1.033	0.990	1.058	0.873	1.025	0.912	0.55%
2012-13	1.013	1.070	0.976	1.028	0.963	1.060	0.955	0.981	1.016	1.059	0.871	1.042	0.937	-0.40%
2013-14	0.962	0.974	0.982	0.988	1.005	1.011	0.989	1.016	1.045	0.979	0.958	0.966	1.006	0.49%
2014-15	0.902	1.011	1.086	1.036	1.019	1.033	0.978	0.989	0.964	1.055	0.963	0.961	1.053	1.23%
2015-16	1.053	1.000	0.977	1.024	0.988	1.030	1.021	1.011	1.000	1.037	1.000	1.033	1.005	0.74%
2016-17	0.937	1.057	0.975	1.029	0.970	1.000	1.041	0.984	1.016	1.075	0.903	0.959	0.979	0.25%
2017-18	0.774	0.994	0.976	1.007	0.978	1.030	1.018	1.023	1.011	1.092	0.877	1.062	0.994	0.58%
2018-19	1.078	1.031	1.062	1.024	1.052	1.034	0.976	1.012	1.033	1.005	0.881	1.000	0.973	2.77%
2019-20	1.111	1.006	1.061	1.027	1.048	1.049	1.067	1.030	1.034	1.032	0.896	0.938	0.982	4.45%
2020-21	0.813	1.013	0.978	0.957	1.005	0.966	0.988	0.990	1.035	0.945	0.943	0.942	1.024	-1.07%
2021-22	0.956	1.048	1.019	1.023	0.985	1.015	1.053	1.048	1.026	1.034	0.959	0.890	1.025	2.51%
2022-23	0.993	1.020	1.098	1.079	1.006	1.084	0.995	0.972	0.966	1.046	0.896	1.024	1.006	2.24%

Source: State Department of Education, Public School Information System (2007-2021; PCSD 2023.

- Strong estimates of migration leading up to pandemic, when net out-migration occurred at approx. -1.1%. Last two years it stabilized averaging +2.4%.
- Historically, Birth-K exhibits some year-to-year variation, however over last 5-years averages 0.99. After a recent low in 2020-21, Birth-K in 2022-23 returned to near the historic average

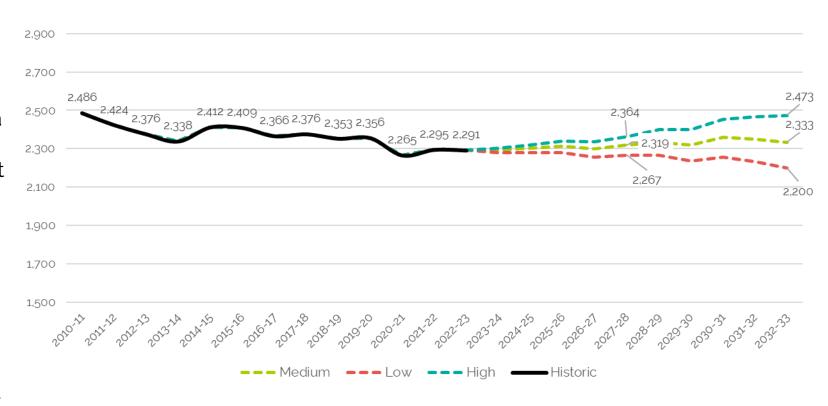




Districtwide Projections

- In first 5-years, all three models show a range of less than 100 PK-12 students (2,267 2,364), and then broaden in the last 5-years, ranging from 2,200-2,473 students by 2032-33.
- Both the High and Medium Models show a growth trajectory, whereas the low model is projecting flatter enrollment with a slight decline at the 7- to 10-year mark.
- Recent housing conditions, demographics and enrollment inmigration align best with Medium Model and represents the most likely direction.
- Under the medium model, PK-12 enrollment is projected to grow modestly at 1.2% over the next 5-years and 1.8% over the next decade, averaging 2,320 students over the next 10-years.





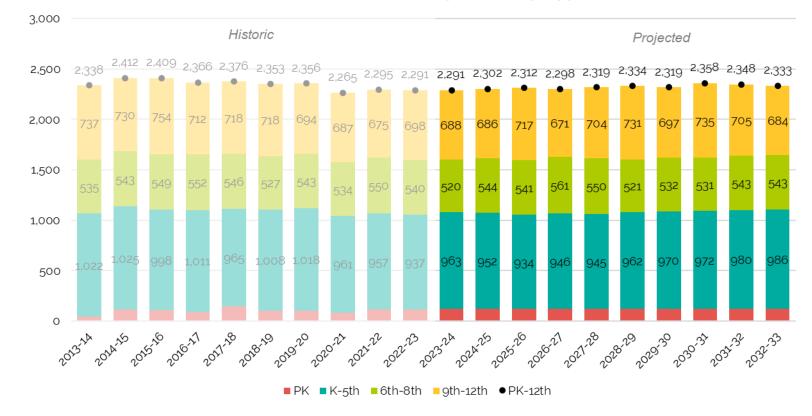




Districtwide Projections

- Elementary (K-5) is projected to average 961 students over the next 10-years, with a peak enrollment projected of 986 students in 2032-33.
- Over the next 5-years, middle school (6-8) is projected to increase modestly (1.9%), with a peak of 561 students in 2026-27. Overall averaging 539 students over the next decade.
- High school (9-12) enrollment is projected to average 702 students over the next decade, with a peak enrollment of 735 students in 2030-31.

Plainville Community Schools Historic and Projected PK-12 Enrollment: 2013-14 to 2032-33







Districtwide Projections (Medium Model)

Plainville Community Schools, Medium Enrollment Projections by Grade: 2023-24 to 2032-33

School Year	Birth Year	Births	К	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-5 Total	PK-5 Total	6-8 Total	9-12 Total
2022-23	2017	137	136	155	145	178	181	142	196	174	170	204	163	168	163	116	2,291	937	1,053	540	698
2023-24	2018	143	143	139	162	150	180	189	145	199	176	177	184	160	167	120	2,291	963	1,083	520	688
2024-25	2019	150	150	147	146	168	152	189	194	148	202	184	161	182	159	120	2,302	952	1,072	544	686
2025-26	2020	144	145	155	153	151	171	159	193	198	150	211	167	158	181	120	2,312	934	1,054	541	717
2026-27	2021	142	143	150	162	159	154	178	163	198	200	157	191	165	158	120	2,298	946	1,066	561	671
2027-28	2022	149	151	149	156	168	161	160	183	167	200	209	143	189	163	120	2,319	945	1,065	550	704
2028-29	2023	147	150	156	155	161	171	169	165	187	169	209	191	142	189	120	2,334	962	1,082	521	731
2029-30	2024	147	151	154	164	159	164	178	174	169	189	177	190	189	141	120	2,319	970	1,090	532	697
2030-31	2025	148	152	156	161	169	163	171	183	178	170	198	161	188	188	120	2,358	972	1,092	531	735
2031-32	2026	148	153	157	162	166	172	170	176	187	180	178	180	159	188	120	2,348	980	1,100	543	705
2032-33	2027	148	153	157	163	166	169	178	174	180	189	187	161	178	158	120	2,333	986	1,106	543	684

1.2% 0.9% 0.9% 1.1% 1.9% 1st 5-Yr Change 2nd 5-Yr Change 0.6% 4.3% 3.8% -2.8% 10-Yr Change 1.8% 5.2% 5.0% 0.6% -2.0%





Elementary School Projections (Medium)

Elementary PK-5 Enrollment Projections, by School (Medium Model)

School	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	First 5 Years	Second 5 Years
Linden	384	392	393	374	378	380	387	389	391	389	391	-1.0%	2.9%
Toffolon	375	405	392	392	397	391	402	408	408	417	421	4.3%	7.7%
Wheeler	268	286	287	288	291	294	293	293	293	294	294	9.7%	0.0%
Total PK-5	1,027	1,083	1,072	1,054	1,066	1,065	1,082	1,090	1,092	1,100	1,106	3.7%	3.8%

- Over the next 5-years, the Medium Model projects an increase at Toffolon and Wheeler and very slight decline at Linden.
- Linden is projected to have relatively stable enrollment averaging 386 students over the next decade
- Toffolon is projected to increase by 4% in the first 5 –years, averaging 395 students, with a continued increase as students from approved housing developments enter the school, exceeding 400 students by 2028-29
- Wheeler ES is projected to increase for 2023-24 due to a small 5th grade cohort of just 31 students (2022-23) being replaced by a large 5th grade cohort (48 students). Overall enrollment is projected to average 291 students over the next decade.





Capacity & Utilization Summary

School Name	Grade Configuration	Total Full- Size CRs	Full Size Instructional CRs	Full Size SPED CRs	Loading Levels	Max Capacity	Efficiency Factor	Operational Planning Capacity	Enrollment 2022-23	Utilization 2022-23
Linden	PK-5th	34	23	3	20	490	85%	421	384	91.2%
Toffolon	PK-5th	29	22	2	20	460	85%	394	375	95.2%
Wheeler	PK-5th	24	17	2	20	360	85%	309	287	92.9%
MSP	6th-8th	48	31	9	21	741	75%	643	543	84.4%
PHS	9th-12th	55	43	1	21	913	75%	778	684	87.9%

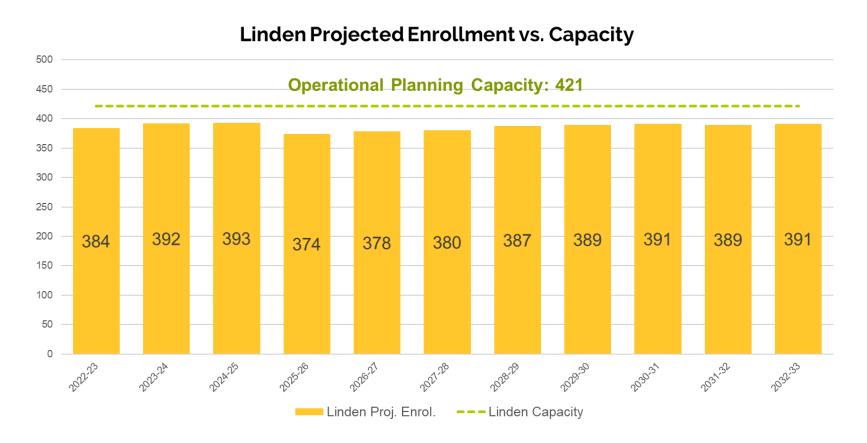
^{1.} Includes grade level and available rooms for PK-5, SPED CRs and for MS & HS core subjects (Math, ELA, Social Studies, Science, World Langauge) and resource/support rooms that could be flexed instructional rooms. Excludes art, music, technology, and other specials

- 2. SPED CRs loaded at 10 students per CR
- Capacity study was conducted by PCSD with input from SLAM. Based on floor plan markups by PCDS facilities, building principals and administration team, review of building schedules, and operational procedures
- **Efficiency Factor:** For ES, applied an efficiency factor of 85% to reflect the demographics of neighborhood schools and account for headroom needed to accommodate future enrollment growth and bubbles. Loaded at 20 students/CR, an efficiency factor of 85% yields class sizes of 17 students. For MS and HS, an industry standard 75% efficiency factor was applied to account for scheduling.
- Max Capacity: Assumes all available instructional classrooms are loaded at PCDS maximum loading levels. This is not a feasible operational target to hit in a district that groups elementary schools by street address and neighborhood. Only schools with 100% choice/magnet programs can operate near maximum capacity.
- Planning Capacity: Maximum capacity multiplied by the efficiency factor, represents the ideal operating capacity at each school





Elementary School Projected Utilization



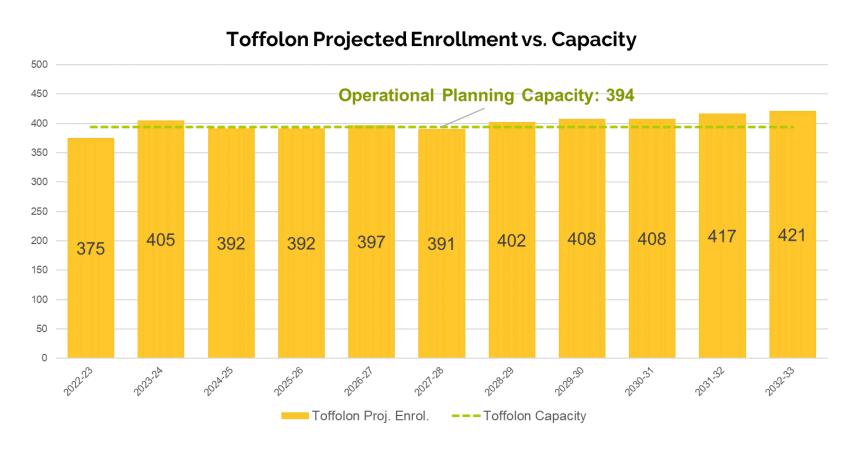
Linden Utilization
91.2%
93.1%
93.3%
88.8%
89.8%
90.3%
91.9%
92.4%
92.9%
92.4%
92.9%

Note: excludes leased space (1 CR and office) and 1 CR for grant funded early childhood program





Elementary School Projected Utilization

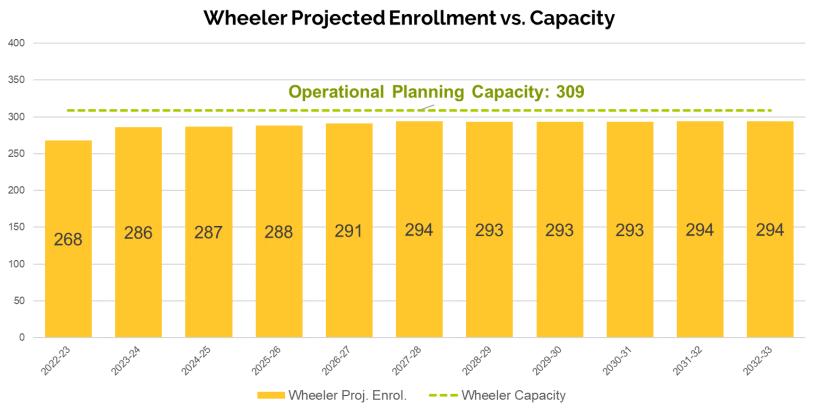


Toffolon Utilization
TOTOLOTI ULILIZALIOTI
95.2%
102.8%
99.5%
99.5%
100.8%
99.2%
102.0%
103.6%
103.6%
105.8%
106.9%





Elementary School Projected Utilization

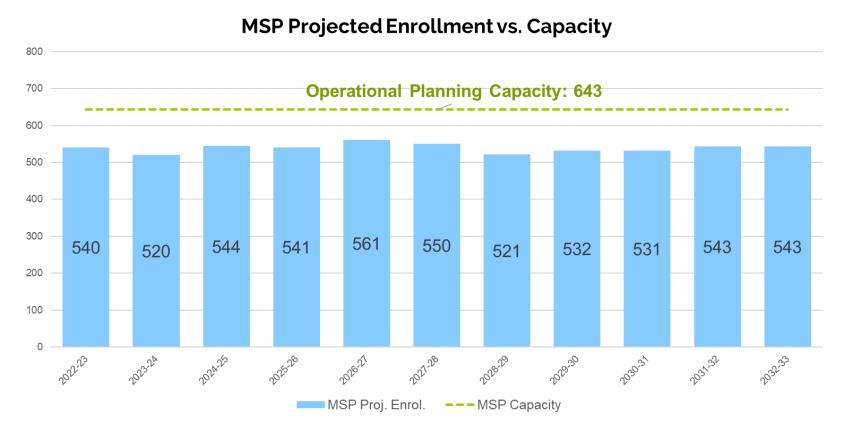


Wheeler Utilization
86.7%
92.6%
92.9%
93.2%
94.2%
95.1%
94.8%
94.8%
94.8%
95.1%
95.1%





MS Projected Utilization



MSP Utilization
84.0%
80.9%
84.6%
84.1%
87.2%
85.5%
81.0%
82.7%
82.6%
84.4%
84.4%

Note: excludes leased space of 5 CRs (4,677 sqf)





HS Projected Utilization





PHS Utilization
89.7%
88.4%
88.2%
92.2%
86.2%
90.5%
94.0%
89.6%
94.5%
90.6%
87.9%
· · · · · · · · · · · · · · · · · · ·





Summary of Findings

Elementary Level

- Over next decade, PK-5 enrollment is projected to average 1078 students, with a peak of 1,106 in 2032-33.
 - With an operational planning capacity of 1,124, the elementary schools will be well utilized at 95% over the next decade.
 - As new housing units in the Toffolon attendance zone are constructed and generate students, enrollment is projected to slightly exceed capacity. Either through the School Choice program or "Flexing" of resource and support rooms into instructional classrooms may provide relief. Additionally, rezoning of new residential developments may also be a long-term solution.

Middle School

Over the next decade, MSP is projected to average 540 students and average 84% utilization over this period.
 With a roughly 100 student seat surplus across 31 instructional classrooms, MSP has space to accommodate additional students into existing rooms.

High School

The high school is projected to be well utilized over the next decade with utilization averaging 90%...

Overall, projected enrollment and capacity are right-sized with efficiently operating facilities.





10- Year Enrollment Projections

Appendix A Low, Medium & High Districtwide Projections





Appendix: Districtwide Projections Low

Plainville Community Schools, Low Enrollment Projections by Grade: 2023-24 to 2032-33

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-5 Total	PK-5 Total	6-8 Total	9-12 Total
2022-23	2017	137	136	155	145	178	181	142	196	174	170	204	163	168	163	116	2,291	937	1,053	540	698
2023-24	2018	143	141	138	161	149	180	188	144	198	176	176	183	159	166	120	2,279	957	1,077	518	684
2024-25	2019	150	148	144	144	166	150	188	192	147	200	184	159	180	158	120	2,280	940	1,060	539	681
2025-26	2020	144	143	152	149	148	168	157	191	195	148	208	166	156	178	120	2,279	917	1,037	534	708
2026-27	2021	142	141	147	158	154	150	174	161	195	196	154	188	163	156	120	2,257	924	1,044	552	661
2027-28	2022	149	149	146	152	163	155	155	178	164	196	204	139	185	161	120	2,267	920	1,040	538	689
2028-29	2023	141	142	153	151	156	165	162	160	181	165	204	185	137	184	120	2,265	929	1,049	506	710
2029-30	2024	140	142	145	160	154	158	171	166	163	182	172	184	182	136	120	2,235	930	1,050	511	674
2030-31	2025	138	140	146	151	164	157	164	175	169	163	190	156	181	180	120	2,256	922	1,042	507	707
2031-32	2026	137	140	144	151	155	166	163	168	178	170	170	172	154	180	120	2,231	919	1,039	516	676
2032-33	2027	136	139	143	149	154	157	171	166	171	179	176	153	169	153	120	2,200	913	1,033	516	651

-0.4% -1.3% -1.0% -1.2% 1st 5-Yr Change 2nd 5-Yr Change -3.0% -0.7% -4.1% -5.5% 10-Yr Change -2.6% -6.7% -4.0% -1.9% -4.4%





Appendix: Districtwide Projections Medium

Plainville Community Schools, Medium Enrollment Projections by Grade: 2023-24 to 2032-33

School Year	Birth Year	Births	К	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-5 Total	PK-5 Total	6-8 Total	9-12 Total
2022-23	2017	137	136	155	145	178	181	142	196	174	170	204	163	168	163	116	2,291	937	1,053	540	698
2023-24	2018	143	143	139	162	150	180	189	145	199	176	177	184	160	167	120	2,291	963	1,083	520	688
2024-25	2019	150	150	147	146	168	152	189	194	148	202	184	161	182	159	120	2,302	952	1,072	544	686
2025-26	2020	144	145	155	153	151	171	159	193	198	150	211	167	158	181	120	2,312	934	1,054	541	717
2026-27	2021	142	143	150	162	159	154	178	163	198	200	157	191	165	158	120	2,298	946	1,066	561	671
2027-28	2022	149	151	149	156	168	161	160	183	167	200	209	143	189	163	120	2,319	945	1,065	550	704
2028-29	2023	147	150	156	155	161	171	169	165	187	169	209	191	142	189	120	2,334	962	1,082	521	731
2029-30	2024	147	151	154	164	159	164	178	174	169	189	177	190	189	141	120	2,319	970	1,090	532	697
2030-31	2025	148	152	156	161	169	163	171	183	178	170	198	161	188	188	120	2,358	972	1,092	531	735
2031-32	2026	148	153	157	162	166	172	170	176	187	180	178	180	159	188	120	2,348	980	1,100	543	705
2032-33	2027	148	153	157	163	166	169	178	174	180	189	187	161	178	158	120	2,333	986	1,106	543	684

1.2% 1.1% 1.9% 0.9% 1st 5-Yr Change 2nd 5-Yr Change 0.6% 3.8% -1.3% -2.8% 10-Yr Change 1.8% 5.2% 5.0% 0.6% -2.0%





Appendix: Districtwide Projections High

Plainville Community Schools, High Enrollment Projections by Grade: 2023-24 to 2032-33

School Year	Birth Year	Births	К	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-5 Total	PK-5 Total	6-8 Total	9-12 Total
2022-23	2017	137	136	155	145	178	181	142	196	174	170	204	163	168	163	116	2,291	937	1,053	540	698
2023-24	2018	143	146	139	162	150	181	189	146	200	177	178	184	161	168	120	2,301	967	1,087	523	691
2024-25	2019	150	153	150	146	169	153	190	195	150	203	186	162	182	161	120	2,320	961	1,081	548	691
2025-26	2020	144	148	159	157	151	173	161	195	200	153	213	169	160	182	120	2,341	949	1,069	548	724
2026-27	2021	142	146	153	166	163	155	181	166	201	202	161	194	168	161	120	2,337	964	1,084	569	684
2027-28	2022	149	154	152	160	173	166	162	186	170	203	212	147	192	167	120	2,364	967	1,087	559	718
2028-29	2023	161	167	159	159	165	177	174	168	191	173	213	194	146	193	120	2,399	1,001	1,121	532	746
2029-30	2024	158	165	172	167	163	169	185	179	172	193	182	194	192	146	120	2,399	1,021	1,141	544	714
2030-31	2025	155	162	171	181	173	168	176	191	184	174	203	166	192	192	120	2,453	1,031	1,151	549	753
2031-32	2026	161	169	168	179	187	177	175	181	196	187	183	185	165	193	120	2,465	1,055	1,175	564	726
2032-33	2027	165	173	174	175	184	191	184	179	186	198	195	166	183	165	120	2,473	1,081	1,201	563	709

 1st 5-Yr Change
 3.2%
 3.2%
 3.2%
 3.5%
 2.9%

 2nd 5-Yr Change
 4.6%
 11.8%
 10.5%
 0.7%
 -1.3%

 10-Yr Change
 7.9%
 15.4%
 14.1%
 4.3%
 1.6%





10- Year Enrollment Projections

Appendix B Individual ES Projections





Appendix: ES (Medium)

Plainville Community Schools Elementary School Enrollment Projections 2023-24												
School PK K 1 2 3 4 5 PK-5												
Linden	45	55	48	56	55	70	63	392				
Toffolon	45	50	50	65	53	64	78	405				
Wheeler	30	38	41	41	42	46	48	286				
TOTAL	120	143	139	162	150	180	189	1083				

Eler	Plainville Community Schools Elementary School Enrollment Projections 2024-25													
School	School PK K 1 2 3 4 5 PK-5													
Linden	45	57	54	50	57	54	76	393						
Toffolon	45	53	54	52	67	54	67	392						
Wheeler	30	40	39	44	44	44	46	287						
TOTAL	120	150	147	146	168	152	189	1072						

Elei	Plainville Community Schools Elementary School Enrollment Projections 2025-26												
School PK K 1 2 3 4 5 PK-5													
Linden	45	54	57	55	49	56	58	374					
Toffolon	45	53	57	56	55	69	57	392					
Wheeler	30	38	41	42	47	46	44	288					
TOTAL	120	145	155	153	151	171	159	1054					

Plainville Community Schools Elementary School Enrollment Projections 2026-27												
School PK K 1 2 3 4 5 PK-5												
Linden	45	54	56	59	56	49	59	378				
Toffolon	45	51	55	59	58	56	73	397				
Wheeler	30	38	39	44	45	49	46	291				
TOTAL	120	143	150	162	159	154	178	1066				

Eler	Plainville Community Schools Elementary School Enrollment Projections 2027-28												
School	School PK K 1 2 3 4 5 PK-5												
Linden	45	57	55	57	58	56	52	380					
Toffolon	45	54	55	57	63	59	58	391					
Wheeler	30	40	39	42	47	46	50	294					
TOTAL 120 151 149 156 168 161 160 1065													

Eler	Plainville Community Schools Elementary School Enrollment Projections 2028-29												
School PK K 1 2 3 4 5 PK-5													
Linden	45	56	57	56	56	57	60	387					
Toffolon	45	55	58	57	60	65	62	402					
Wheeler	30	39	41	42	45	49	47	293					
TOTAL	120	150	156	155	161	171	169	1082					

Plainville Community Schools Elementary School Enrollment Projections 2029-30													
School	School PK K 1 2 3 4 5 PK-5												
Linden	45	56	57	59	55	56	61	389					
Toffolon	45	56	57	61	59	62	68	408					
Wheeler	30	39	40	44	45	46	49	293					
TOTAL	120	151	154	164	159	164	178	1090					

Plainville Community Schools Elementary School Enrollment Projections 2030-31												
School PK K 1 2 3 4 5 PK-5												
Linden	45	56	57	58	59	55	61	391				
Toffolon	45	57	59	60	63	62	62	408				
Wheeler	30	39	40	43	47	46	48	293				
TOTAL	120	152	156	161	169	163	171	1092				

Elei	Plainville Community Schools Elementary School Enrollment Projections 2031-32												
School	PK	K	1	2	3	4	5	PK-5					
Linden	45	56	57	58	57	57	59	389					
Toffolon	45	58	60	61	63	66	64	417					
Wheeler	30	39	40	43	46	49	47	294					
TOTAL	120	153	157	162	166	172	170	1100					

Plainville Community Schools Elementary School Enrollment Projections 2032-33								
School	PK	K	1	2	3	4	5	PK-5
Linden	45	56	57	58	57	57	61	391
Toffolon	45	58	60	62	63	65	68	421
Wheeler	30	39	40	43	46	47	49	294
TOTAL	120	153	157	163	166	169	178	1106



Plainville Community Schools