

Board of Education Special Meeting

Monday, December 4, 2023 6:00 PM

Remote Session

I. Call to Order, Verification of Quorum

II. Pledge of Allegiance

III. SLAM Presentation

IV. Adjournment



Weston Public Schools

Enrollment Projections Update

December 4th 2023



Introduction

- Projection Comparison
- Update of Enrollment Drivers
- Big Picture Enrollment Drivers
- Update of Enrollment Trends
- Enrollment Projection Update
- Appendix A- Low & High Districtwide Projections



PROJECTIONS COMPARISON

Comparison	K	1	2	3	4	5	6	7	8	9	10	11	12	K-2	3-5	6-8	9-12	K-12
Actual 2023-24	147	128	142	159	163	141	151	186	182	169	179	184	177	417	463	519	709	2,108
Projected 2023-24	126	143	149	165	166	145	158	186	186	165	179	184	182	418	476	530	710	2,134
Difference	21	-15	-7	-6	-3	-4	-7	0	-4	4	0	0	-5	-1	-13	-11	-1	-26
% Difference	16.7%	-10.5%	-4.7%	-3.6%	-2.1%	-2.5%	-3.8%	0.0%	-2.4%	2.4%	0.0%	0.0%	-2.7%	-0.2%	-2.7%	-2.1%	-0.1%	-1.2%

Source : WPS State Reporting, District Enrollment Report (10/1/23)

Type	K-2	3-5	6-8	9-12	K-12
Actual	417	463	519	709	2108
Projected	418	476	530	710	2134
Difference	-1	-13	-11	-1	-26
% Difference	-0.2%	-2.7%	-2.1%	-0.1%	-1.2%

Source : WPS State Reporting, District Enrollment Report (10/1/23)

- Actual district-wide enrollments were 1.2% (-26 students) lower than projected; greatest deviation (-13) students at Intermediate School
- Kindergarten projections were 21 students above the projected with the largest kindergarten cohort since 2011-12. However, in-migration at the elementary and intermediate cohorts dropped significantly and resulted in smaller cohorts than projected, with 1st grade 15 below projections.
- High school projections were in alignment with actual enrollment deviating only by 1 student.
- Lower housing sales and turnover have impacted in-migration, especially at the lower grades.

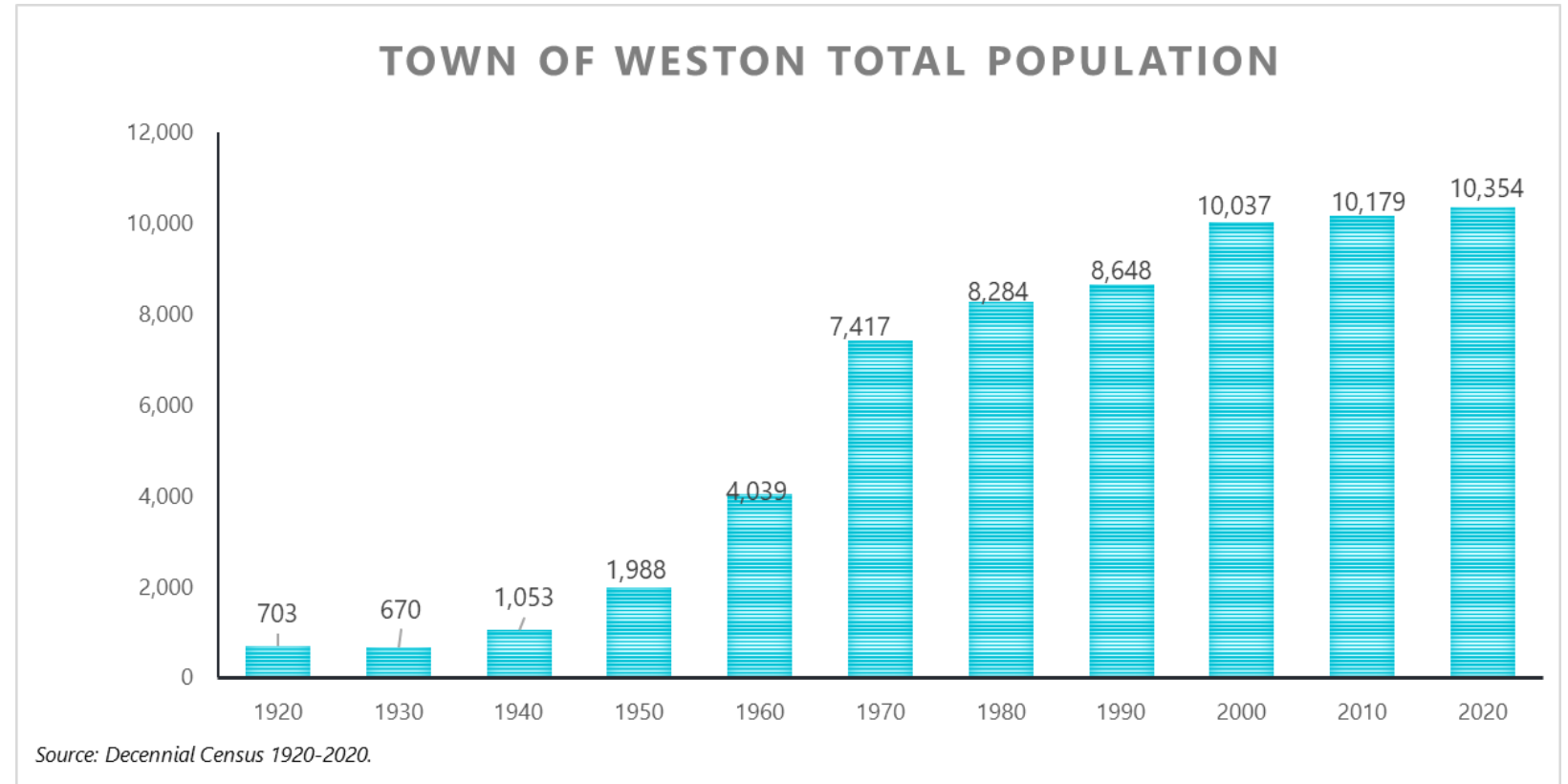


Enrollment Projection Update

Update of Enrollment Drivers

Total Population

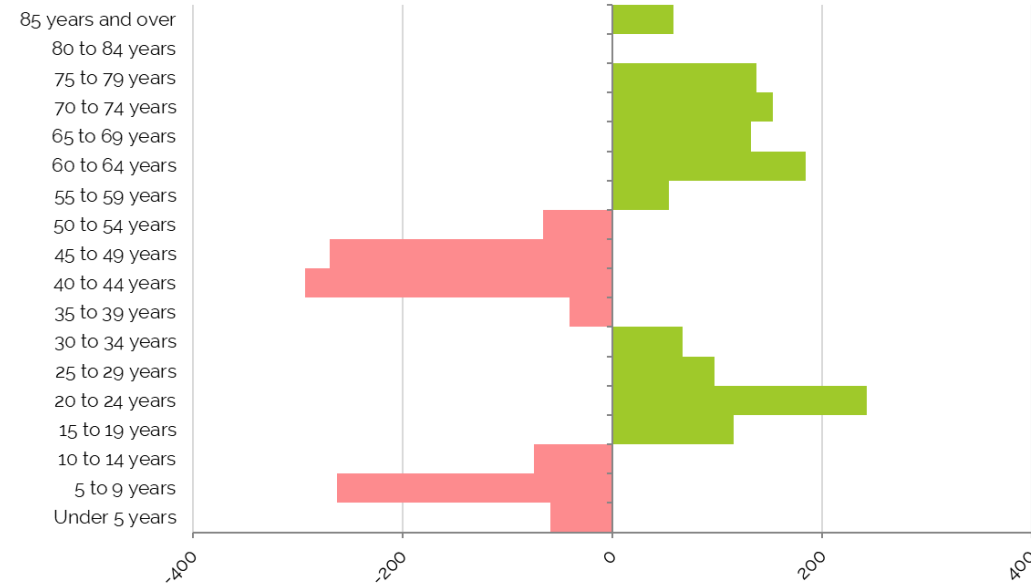
- According to the 2020 US Census, Weston' population is now 10,354, a growth of 1.7% over the last decade.
- Note that 2020 Census population does not capture in-migration that occurred during the pandemic.
- CTDPH Population estimates for 2022 Weston's population at 10,354, stable from the census 2022 fielding.



Population Change

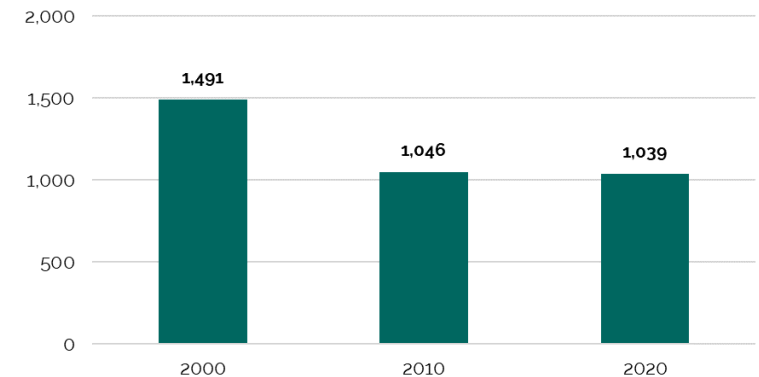
- Population change data updated to reflect newly available data from 2020 census.
- According to Census, there have been age shifts within the population between 2010 and 2020
- From 2010 to 2020, Median age increased from 42.0 to 47.6
- Notable growth in the young adult (20 to 34) and older adult (55+) age groups, corresponding with the large millennial and baby boomer cohorts.
- Notable decrease in the 40 to 49 year old age cohort, who are likely to have older school-aged children
- Based on Census data, Females of Child Bearing Age declined by less than 1%, with growth in cohorts less 34 years old

Weston Estimated Population Change 2010-2020



Source: Census 2010, 2020

Females of Childbearing Age: 2000 to 2020

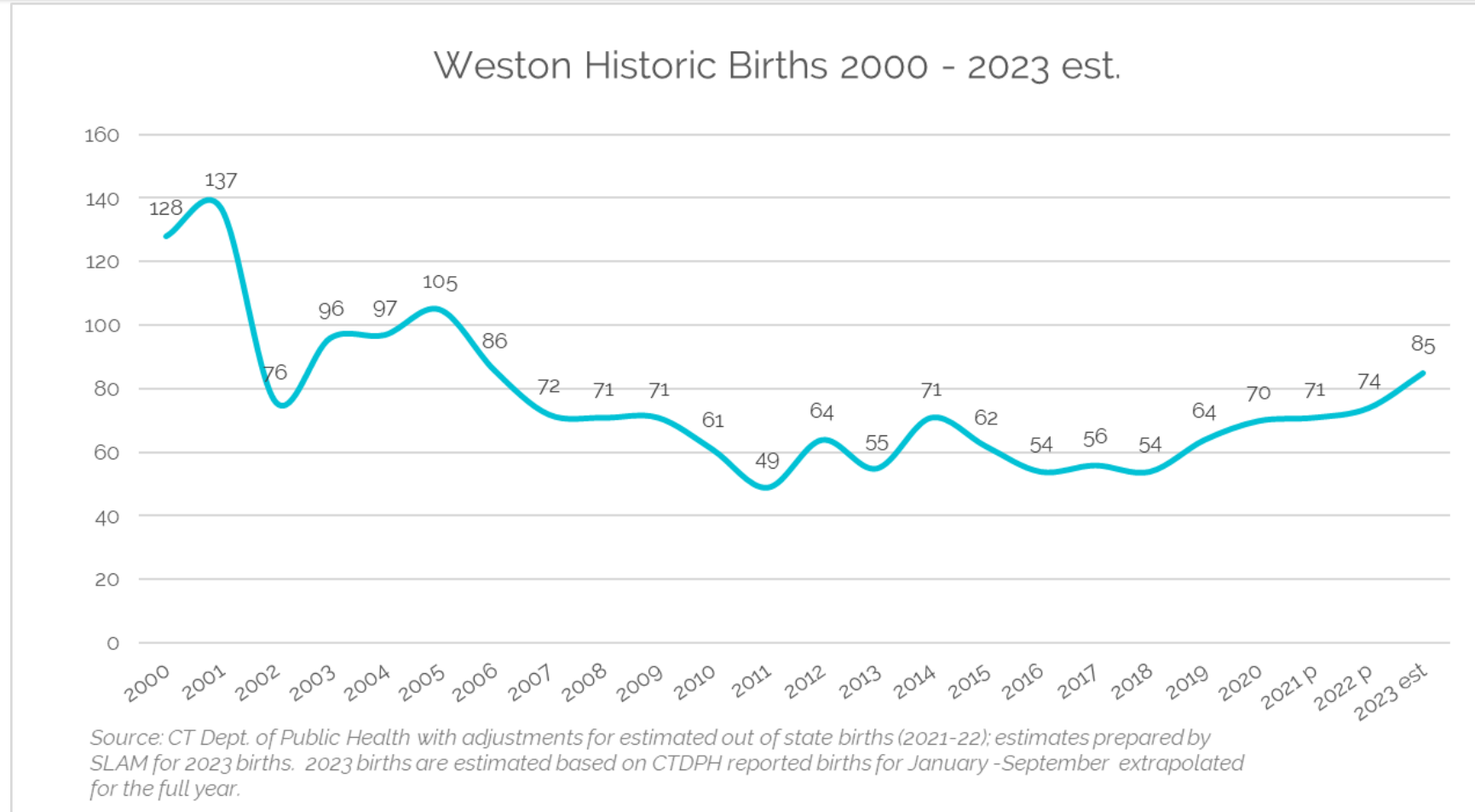


Source US Census Bureau. Females of childbearing age 20-44



Weston Resident Births

- Reported births have been increasing since 2018
- 2023 births estimated at 85. Full year 2023 birth estimates are extrapolated from Jan. – Sept. (64) reported births
- Last 3 full years, annual births averaged 72 compared to 55 from 2015-17

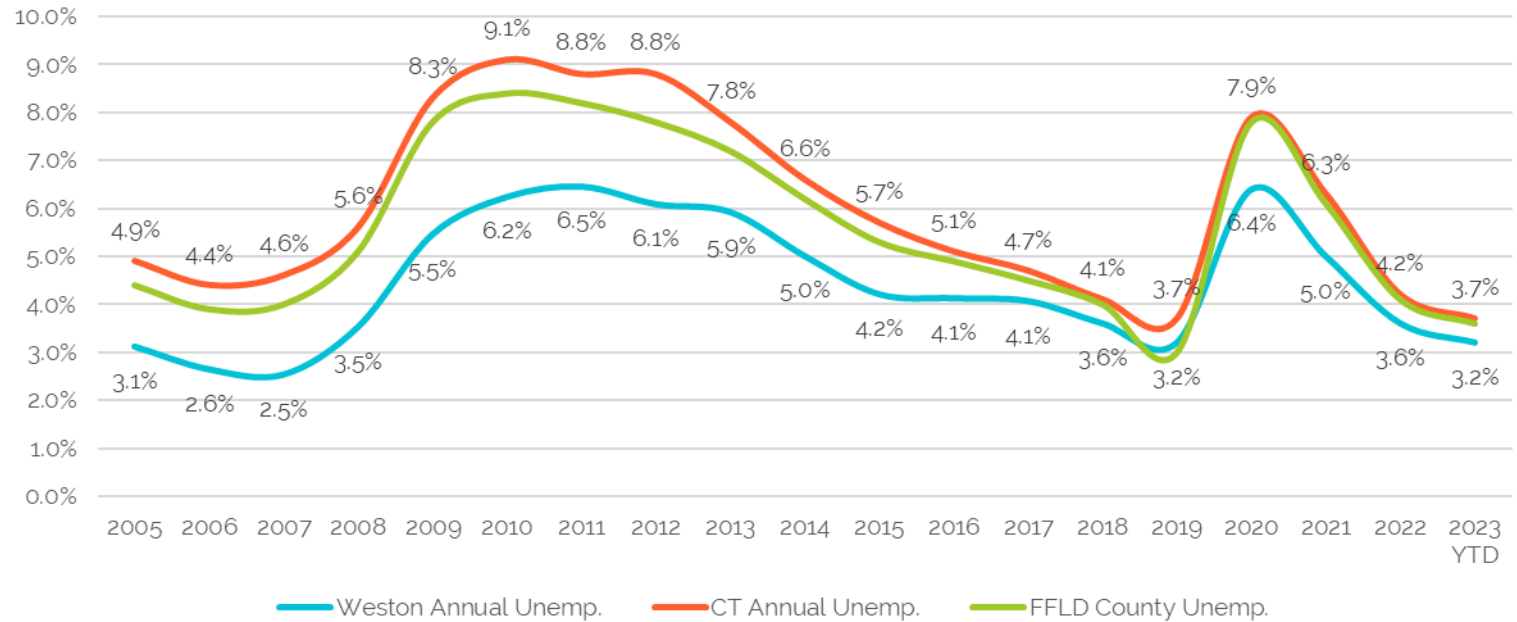




Unemployment

- The local unemployment rate peaked at 6.4% in 2020, but has since dropped to 3.2% 2023 YTD
- Unemployment rate locally, county and statewide returned to pre-pandemic lows.

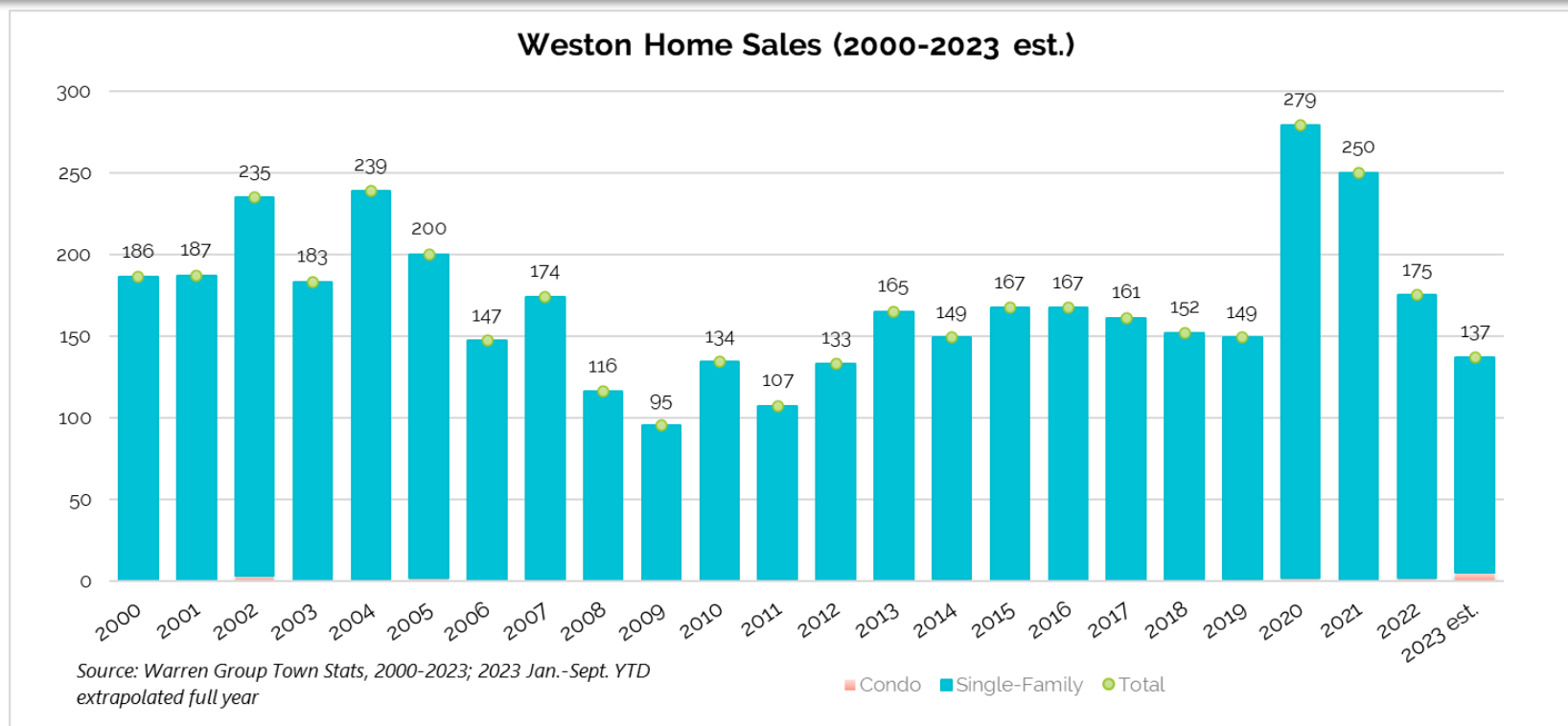
Weston, FFLD County & CT Unemployment Rates, 2005 - 2023 YTD





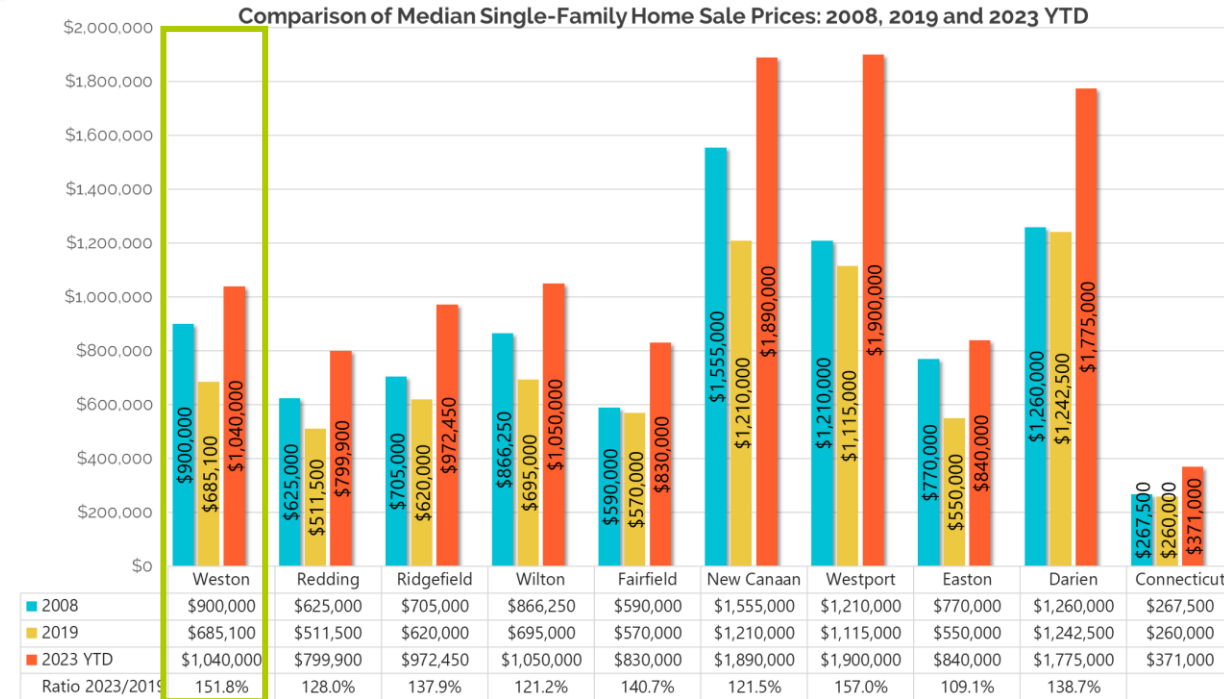
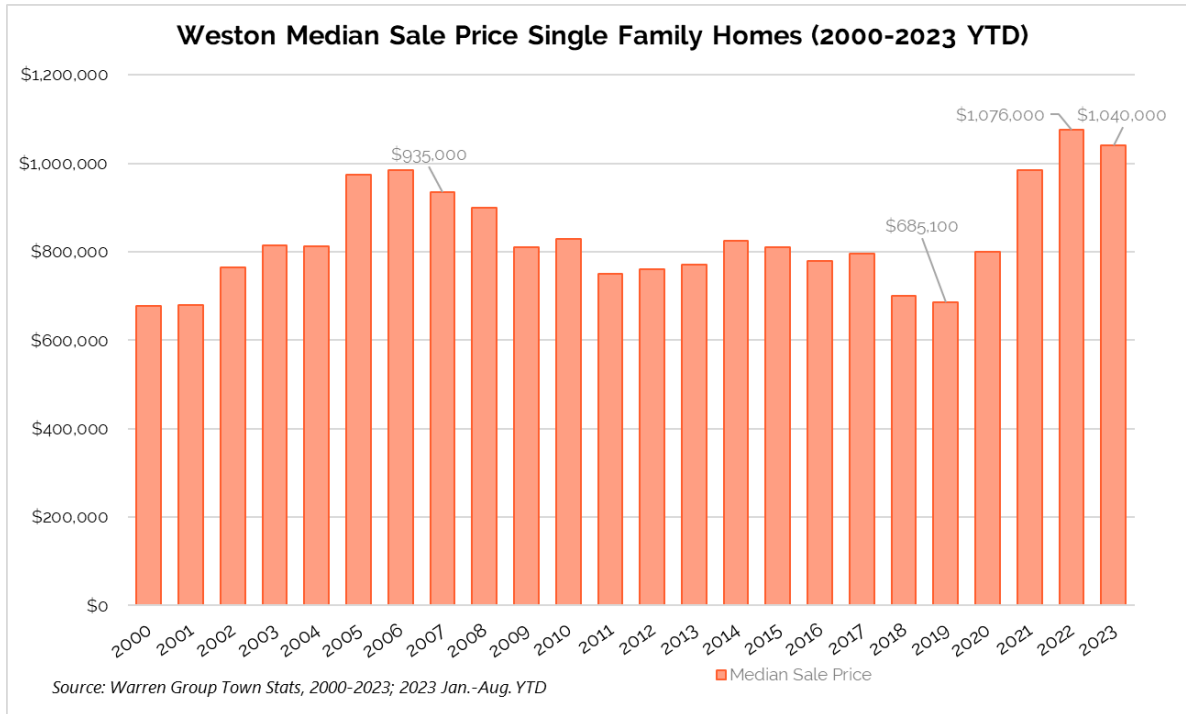
Single Family Home Sales

- Single Family Home Sales peaked in 2020 at nearly 280 sales, followed by 250 sales in 2021.
- For 2022, sales declined to 175, however, it was still above pre-pandemic levels.
- Full year 2023 estimates yield 137 single family total sales (based off 102 total sales from Jan. – Sept.), which is the lowest level since 2012.
- 2023 YTD condo sales are reported at 5, up from the historic average (2/yr).





Median Housing Price

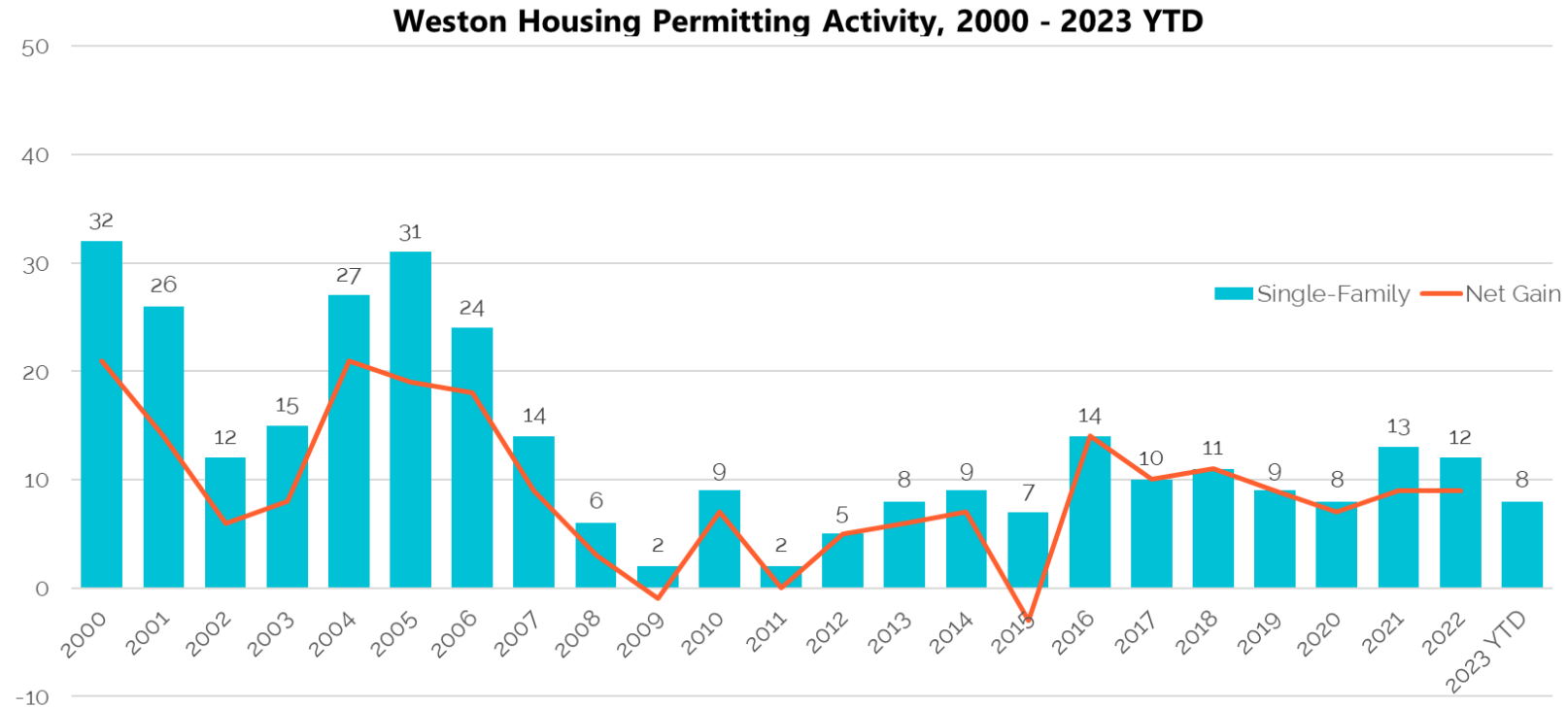


- 2023 YTD median single-family sale price: \$1,040,000; slightly below recent peak in 2022.
- Locally and regionally, home sale prices have surpassed the prior peak experienced just before the Great Recession in the late 2000s.



Housing Starts & Land Use

- Permits for new housing construction average 10 over the last 10-years. When factoring demolitions, net gains averaged 8 units per year.
- Permits and construction activity is largely infill development on existing lots.
- New subdivision activity is constrained by limited availability of land.
- Village District Regulations are in effect as of October 2021; no development has been proposed to date



Source: CT DECD Building Permits 1999-2023, 2023 building permits through September YTD DECD.



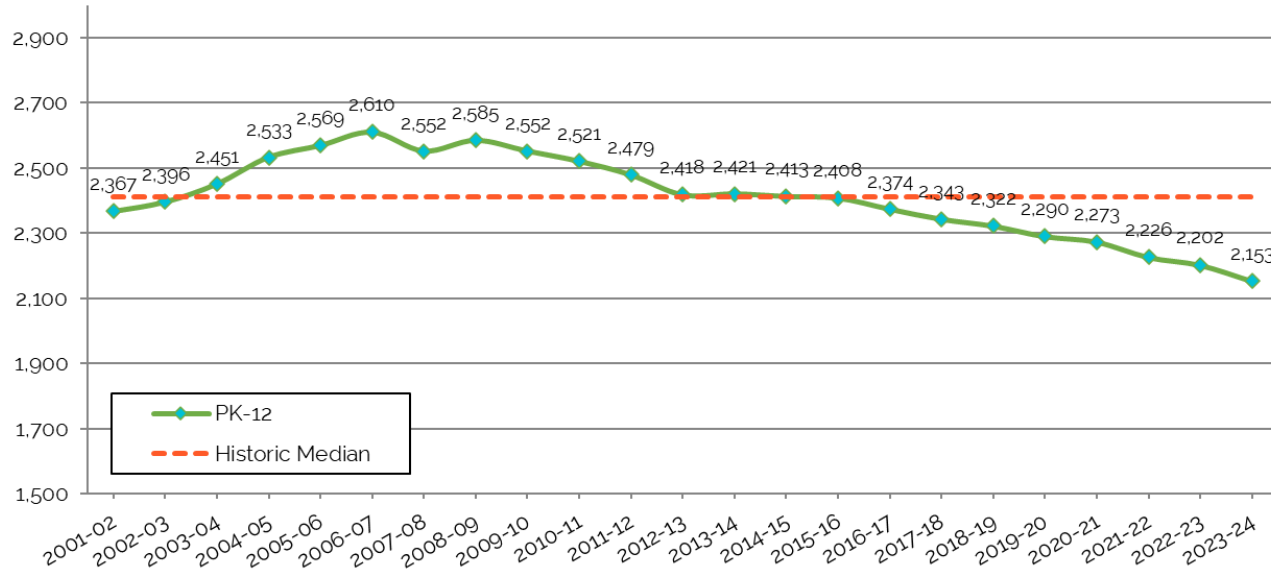
Enrollment Projection Update

Update of Enrollment Trends



Historic Enrollment

**Total (PK-12) Historic Enrollments
Weston Public Schools**



Sources: CT Dept. of Education CeDar, and Weston Public Schools

**Weston Public School Enrollment History
Kindergarten through 12th Grade**

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK
2001-02	1996	114	158	210	193	201	226	212	217	181	176	176	135	129	138	15
2002-03	1997	114	159	170	194	193	201	223	221	209	187	173	175	137	133	21
2003-04	1998	146	187	163	181	194	195	208	218	215	210	180	167	173	131	29
2004-05	1999	129	184	204	176	184	201	197	211	226	206	206	169	167	171	31
2005-06	2000	128	182	194	213	174	191	206	199	201	232	212	201	163	163	38
2006-07	2001	137	210	194	200	210	174	186	208	191	201	225	207	197	167	40
2007-08	2002	76	146	220	191	196	213	170	188	203	192	197	219	197	185	35
2008-09	2003	96	166	159	220	202	194	211	183	190	210	196	206	214	198	36
2009-10	2004	97	158	171	160	214	203	209	217	181	202	208	191	193	206	39
2010-11	2005	105	159	166	178	170	216	207	211	215	181	195	205	186	192	40
2011-12	2006	86	162	156	177	180	173	217	211	207	211	170	193	203	189	30
2012-13	2007	72	115	157	163	180	186	179	221	208	207	210	173	188	205	26
2013-14	2008	71	136	135	175	174	183	197	190	215	215	214	209	171	186	21
2014-15	2009	71	140	150	146	185	177	186	206	188	214	202	208	206	172	33
2015-16	2010	61	124	141	157	161	186	184	190	209	186	218	208	206	213	25
2016-17	2011	49	128	143	146	164	173	185	188	194	208	189	216	207	208	25
2017-18	2012	64	113	142	147	154	175	180	196	192	198	212	185	214	208	27
2018-19	2013	55	109	128	155	163	165	181	187	201	195	203	209	186	213	27
2019-20	2014	71	129	117	135	160	168	169	191	186	204	195	207	207	190	32
2020-21	2015	62	122	142	131	145	176	172	172	190	196	198	194	207	204	24
2021-22	2016	54	126	146	154	140	150	179	176	176	189	184	185	184	207	30
2022-23	2017	56	128	137	157	159	142	153	183	185	169	181	187	181	188	52
2023-24	2018	54	147	128	142	159	163	141	151	186	182	169	179	184	177	45

State Department of Education - Public School Information System, Summary Report for 2001-02 to 2022-23;
Weston Public Schools October 2023-24

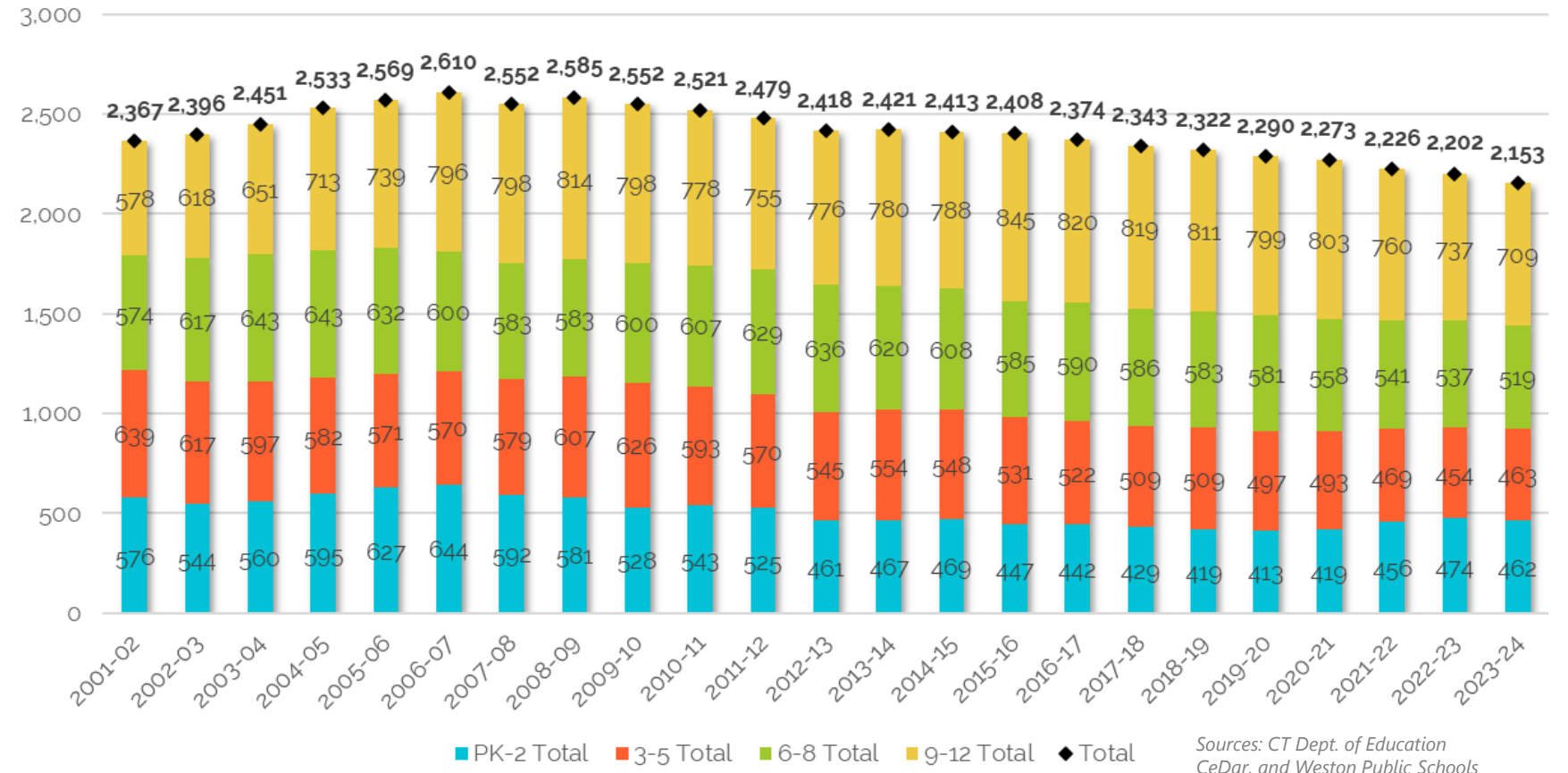
- Historic enrollment followed an increasing trend through the early 2000s to a peak in 2006-07, followed by a steady decline since 2008-09
- As existing mid-size cohorts matriculate to high school level, moderate declines are likely at upper grade levels



Historic Enrollment

- Over the past year, PK-12 enrollment declined by 49 students (-2.2%)
- Examining historic enrollment at the cohort level illustrates changing dynamics that sum to the total system-wide change in enrollment

Weston Historic Enrollments, 2001-02 to 2023-24

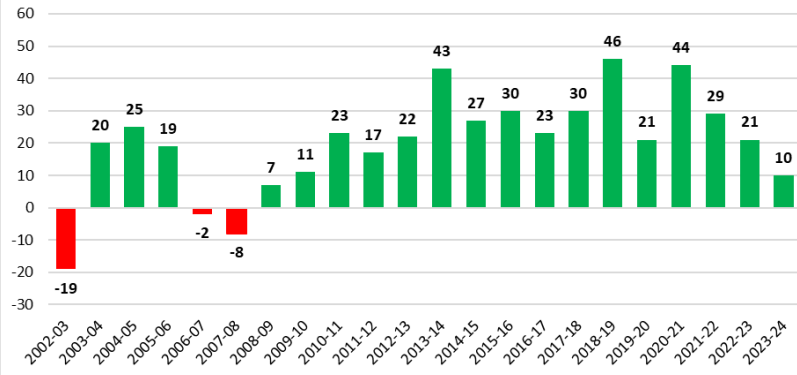


Sources: CT Dept. of Education
CeDar, and Weston Public Schools

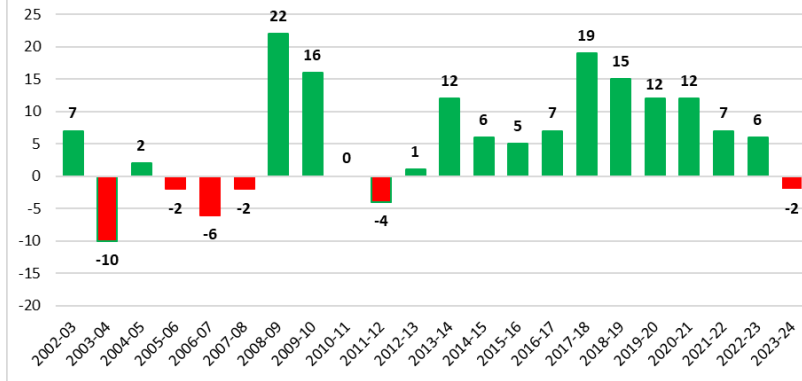


Net Migration

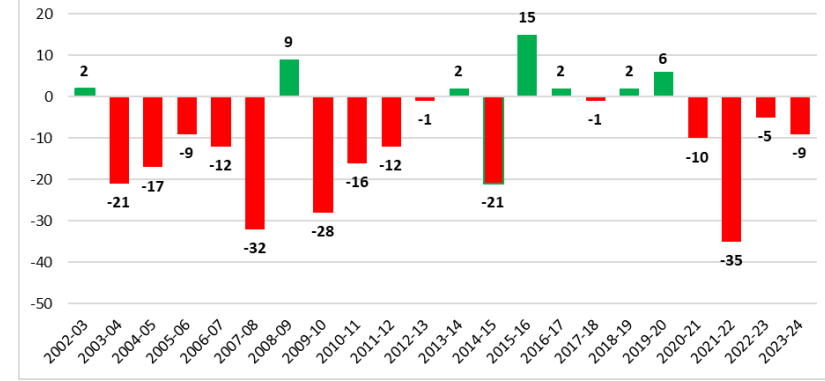
Historic Elementary & Intermediate Net Migration



Historic Middle School Net Migration



Historic High School Net Migration

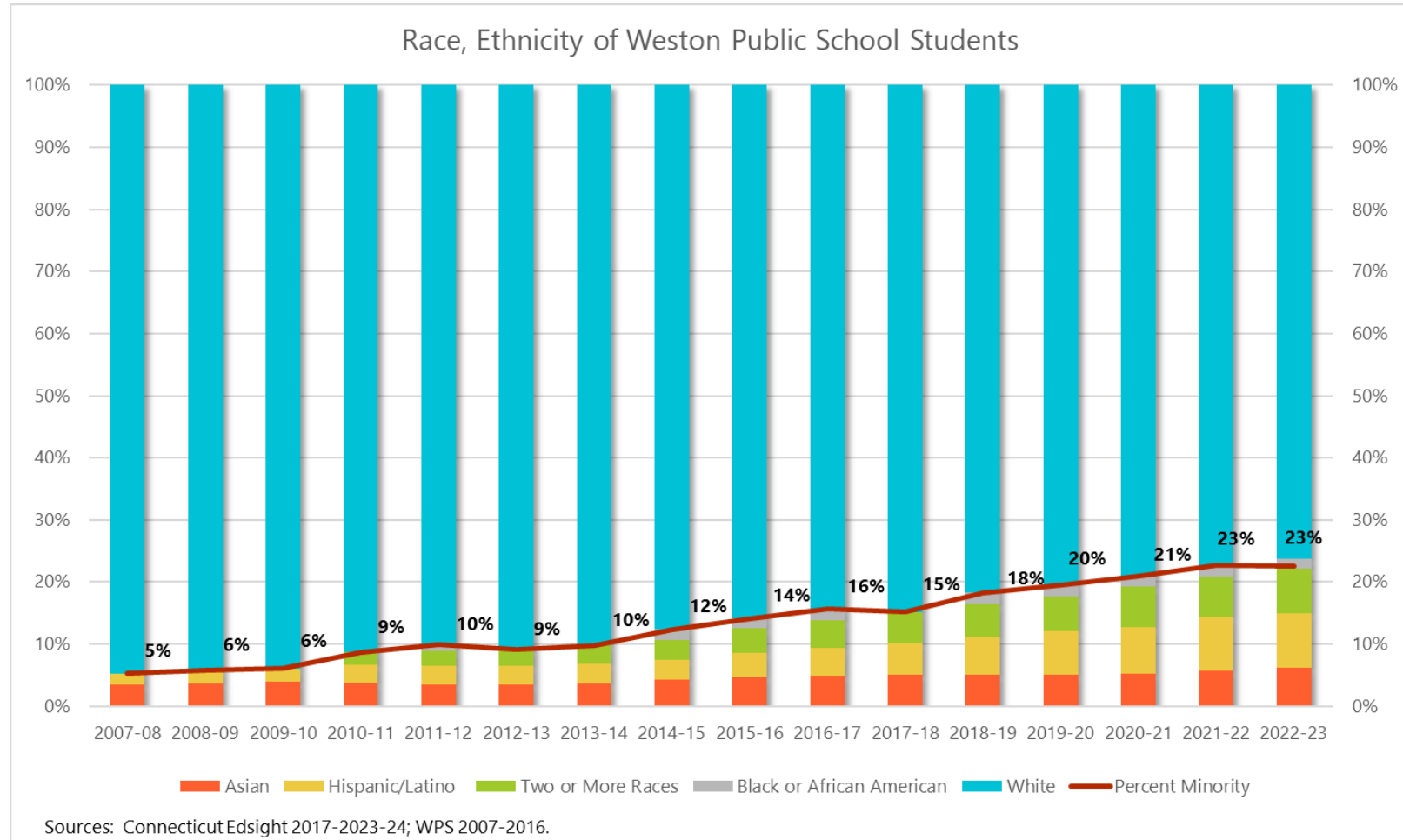


- Elementary & intermediate schools averaged a net migration of +28 students annually over the last decade with recent peaks of +46 and +44 students in 2018-19 and 2022-23, respectively. However, over the last 3-years net in-migration has declined each of the last three years. 2023-24 net migration was the lowest levels since 2008-09.
- Middle school net migration averaged +9 students annually over the last decade with a recent peak of +19 students in 2017-18. For 2023-24, the middle school grades experienced net out-migration (-2 students) for the first time since 2011-12.
- High school has experienced an average annual net out-migration of -6 students over the last decade. 2021-22 was a recent high for net out-migration at -35 students. 2023-24 saw net out-migration of 9 students, which is slightly below the historic average.



Historic Enrollment Composition

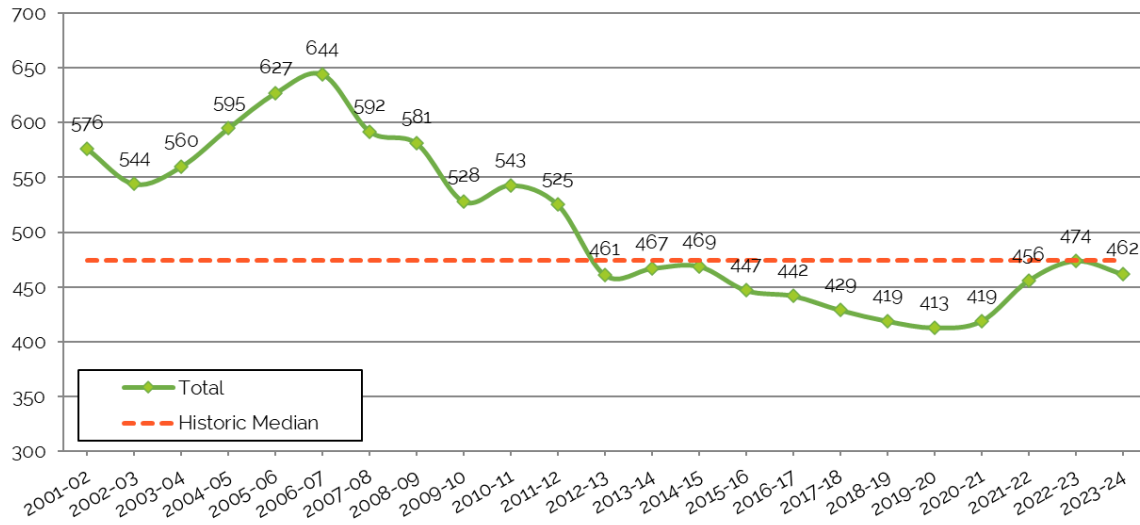
- Weston's student body has become more diverse over the last decade.
- Based on 2022-23 data, WPS is at 23% minority, which is 13% higher than 2013-14.
- Over the last decade, the largest growth in Hispanic/Latino & two or more races (~160%), & to a lesser extent Asian students (66%)
- Official 2023-24 racial balance data from the State Department of Education is not yet available





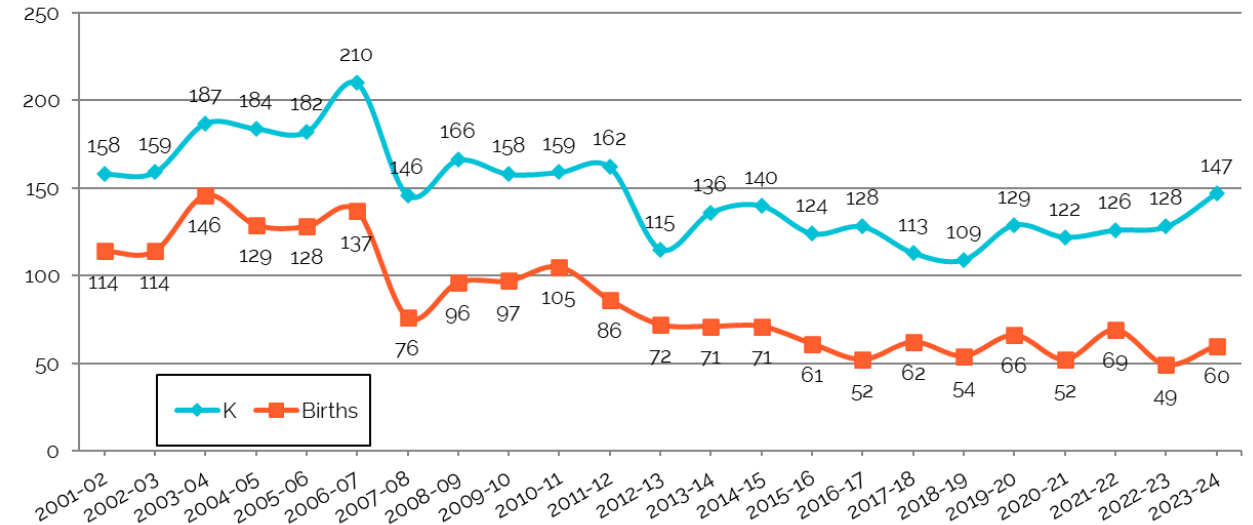
Historic Enrollment

Elementary (PK-2nd) Enrollments Weston Public Schools



Sources: CT Dept. of Education CeDar, and Weston Public Schools

Kindergarten and Birth Cohort Sizes Weston Public Schools



Sources: CT Dept. of Education CeDar, and Weston Public Schools

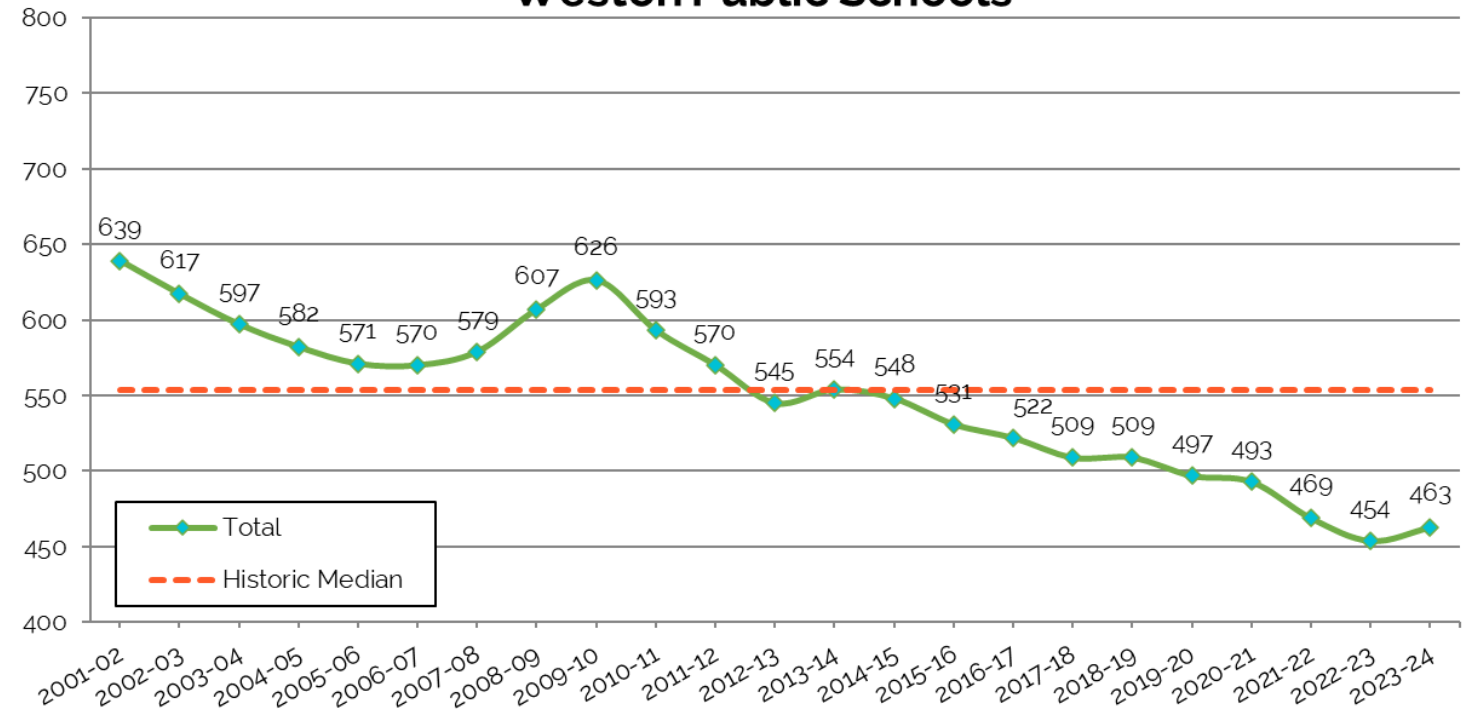
- For 2022-23, PK-2nd reported enrollment at Hurlbutt is 462 students, including 46 PK students
- This year's K cohort of 147 students is the largest since 2011-12. Over the last 5-yrs, K has averaged 130 students while births averaged 59 annually.



Historic Enrollment

- For 2023-24, 3rd-5th enrollment at Weston Intermediate School (WIS) is 463 students.
- WIS enrollment began falling in 2010-11 and continues downward trend through 2022-23, this year saw the first uptick albeit only +9 students in roughly a decade.

Intermediate (3rd - 5th) Enrollments Weston Public Schools



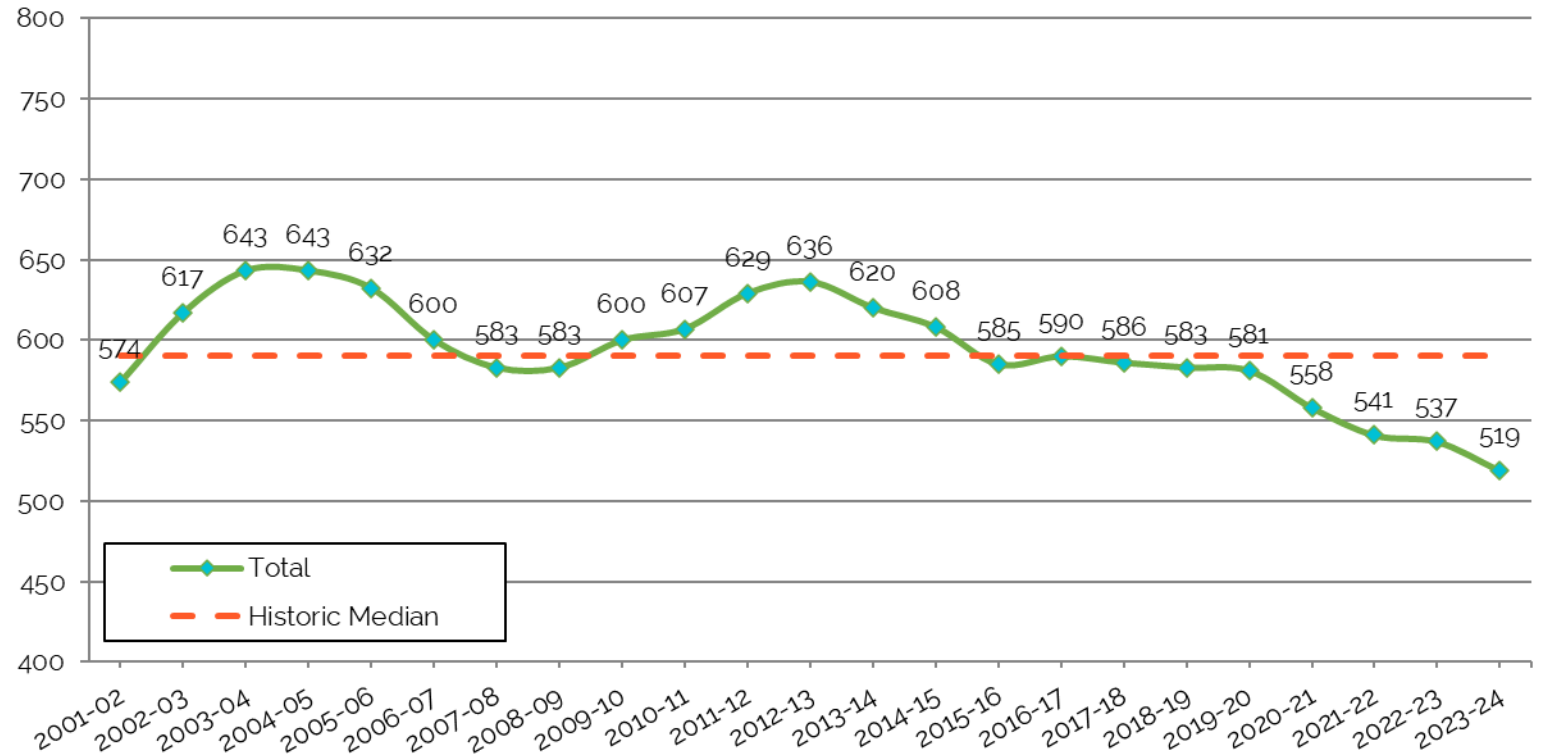
Sources: CT Dept. of Education CeDar, and Weston Public Schools



Historic Enrollment

- For 2023-24, 6th-8th enrollment at Weston Middle School (WMS) is 519 students, down from the 540 average two years prior.
- Enrollment decline is attributed to the small 6th grade cohort of just 151 students, which is the smallest in recent memory.
- WMS peaked in early 2000s (on large cohorts that entered in the mid-90s) and again in 2012-13 (on cohorts entering in mid-2000s); enrollment stabilized from 2015-16 to 2019-20, but continues to decline as smaller cohorts matriculate into WMS.

Middle (6th-8th) Enrollments Weston Public Schools



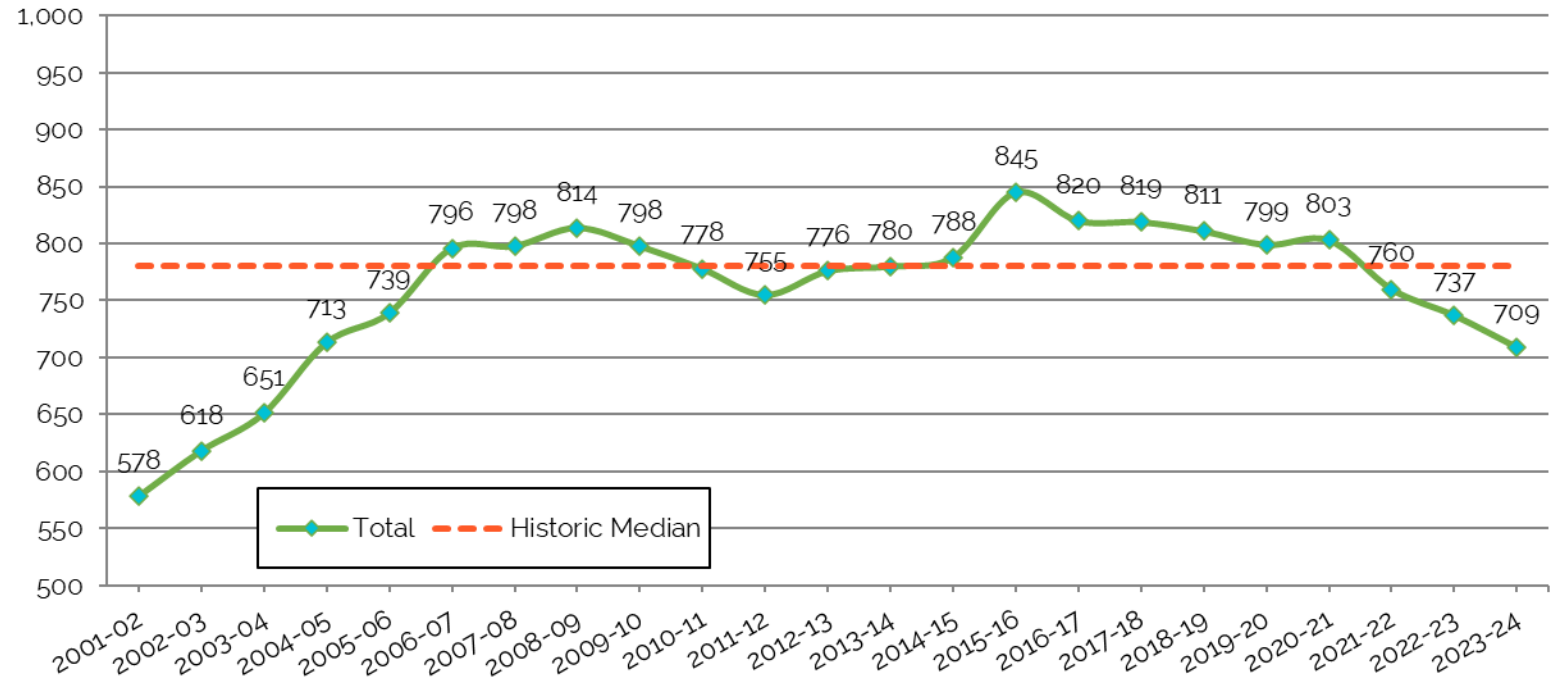
Sources: CT Dept. of Education CeDar, and Weston Public Schools



Historic Enrollment

- High school enrollment for 2023-24 is 709 students
- High school enrollment recently peaked in 2015-16 at 845 students
- Enrollment declined slowly since peak, as smaller incoming 9th grade classes replace larger graduating classes
- For 2023-24, all four cohorts in high school are of similar size, ranging from 169-184 students

High (9th-12th) Enrollments Weston Public Schools



Sources: CT Dept. of Education CeDar, and Weston Public Schools



Enrollment Projection Update

Enrollment Projection Update



Projections Primer

- Based on Cohort Survival Methodology – Standard method accepted by the OSCG&R for school construction projects
- The cohort survival methodology relies on observed data from the recent past in order to project 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
- Where external factors drive enrollment in a fashion without linear relationships to existing births and/or enrollments, adjustments to the cohort-survival methodology improve projections



Persistence & Net Migration

- Birth to K ~2.7, a recent high, next highest was in 2016-17 (2.6)
- Estimates of migration have declined in each of the last 3-years to just 0.31%, lowest level since 2011-12.
- For 2023-24, persistency ratios indicate reduced in-migration for transitions at across elementary, intermediate and middle school grades.
- Lower in-migration and persistency ratios are linked to the declines in housing sales and turnover over the same period.
- Largest change was seen in the K-1 cohort, which dropped off considerably.

Kindergarten through 12th Grade Persistency Ratios by School Year 2003-04 to 2023-24														
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	Migration Estimate (2-7 to 3-)
2003-04	1.2808	1.0252	1.0647	1.0000	1.0104	1.0348	0.9776	0.9729	1.0048	0.9626	0.9653	0.9886	0.9562	-0.08%
2004-05	1.4264	1.0909	1.0798	1.0166	1.0361	1.0103	1.0144	1.0367	0.9581	0.9810	0.9389	1.0000	0.9884	1.16%
2005-06	1.4219	1.0543	1.0441	0.9886	1.0380	1.0249	1.0102	0.9526	1.0265	1.0291	0.9757	0.9645	0.9760	0.67%
2006-07	1.5328	1.0659	1.0309	0.9859	1.0000	0.9738	1.0097	0.9598	1.0000	0.9698	0.9764	0.9801	1.0245	-1.18%
2007-08	1.9211	1.0476	0.9845	0.9800	1.0143	0.9770	1.0108	0.9760	1.0052	0.9801	0.9733	0.9517	0.9391	-0.60%
2008-09	1.7292	1.0890	1.0000	1.0576	0.9898	0.9906	1.0765	1.0106	1.0345	1.0208	1.0457	0.9772	1.0051	2.50%
2009-10	1.6289	1.0301	1.0063	0.9727	1.0050	1.0773	1.0284	0.9891	1.0632	0.9905	0.9745	0.9369	0.9626	2.17%
2010-11	1.5143	1.0506	1.0409	1.0625	1.0093	1.0197	1.0096	0.9908	1.0000	0.9653	0.9856	0.9738	0.9948	1.35%
2011-12	1.8837	0.9811	1.0663	1.0112	1.0176	1.0046	1.0193	0.9810	0.9814	0.9392	0.9897	0.9902	1.0161	0.17%
2012-13	1.5972	0.9691	1.0449	1.0169	1.0333	1.0347	1.0184	0.9858	1.0000	0.9953	1.0176	0.9741	1.0099	1.37%
2013-14	1.9155	1.1739	1.1146	1.0675	1.0167	1.0591	1.0615	0.9729	1.0337	1.0338	0.9952	0.9884	0.9894	3.25%
2014-15	1.9718	1.1029	1.0815	1.0571	1.0172	1.0164	1.0457	0.9895	0.9953	0.9395	0.9720	0.9856	1.0058	1.94%
2015-16	2.0328	1.0071	1.0467	1.1027	1.0054	1.0395	1.0215	1.0146	0.9894	1.0187	1.0297	0.9904	1.0340	2.57%
2016-17	2.6122	1.1532	1.0355	1.0446	1.0745	0.9946	1.0217	1.0211	0.9952	1.0161	0.9908	0.9952	1.0097	2.30%
2017-18	1.7656	1.1094	1.0280	1.0548	1.0671	1.0405	1.0595	1.0213	1.0206	1.0192	0.9788	0.9907	1.0048	4.29%
2018-19	1.9818	1.1327	1.0915	1.1088	1.0714	1.0343	1.0389	1.0255	1.0156	1.0253	0.9858	1.0054	0.9953	4.60%
2019-20	1.8169	1.0734	1.0547	1.0323	1.0307	1.0242	1.0552	0.9947	1.0149	1.0000	1.0197	0.9904	1.0215	2.47%
2020-21	1.9677	1.1008	1.1197	1.0741	1.1000	1.0238	1.0178	0.9948	1.0538	0.9706	0.9949	1.0000	0.9855	4.16%
2021-22	2.3333	1.1967	1.0845	1.0687	1.0345	1.0170	1.0233	1.0233	0.9947	0.9388	0.9343	0.9485	1.0000	2.43%
2022-23	2.2857	1.0873	1.0753	1.0325	1.0143	1.0200	1.0223	1.0511	0.9602	0.9577	1.0163	0.9784	1.0217	1.64%
2023-24	2.7222	1.0000	1.0365	1.0127	1.0252	0.9930	0.9869	1.0164	0.9838	1.0000	0.9890	0.9840	0.9779	0.31%



Projections Assumptions

These projections are predicated on the following assumptions:

- Pre-K enrollment will be 45 students over the next decade
- Housing market conditions and future birth assumptions at the districtwide level will prove accurate
- **High projections:** Assume high birth projections (average 76 annually) and student in-migration averages approx. 2.6% for the next 10-years; slightly above the historic average
- **Medium projections:** Assume medium birth projections (average 73 annually) and student in-migration averages approx. 2.3% over next 10-years; below the 10-year historic average (2.7%)
- **Low projections:** Assume low birth projections (average 68 annually) and student in-migration averages approx. 1.7% over next 10-years; well below historic average



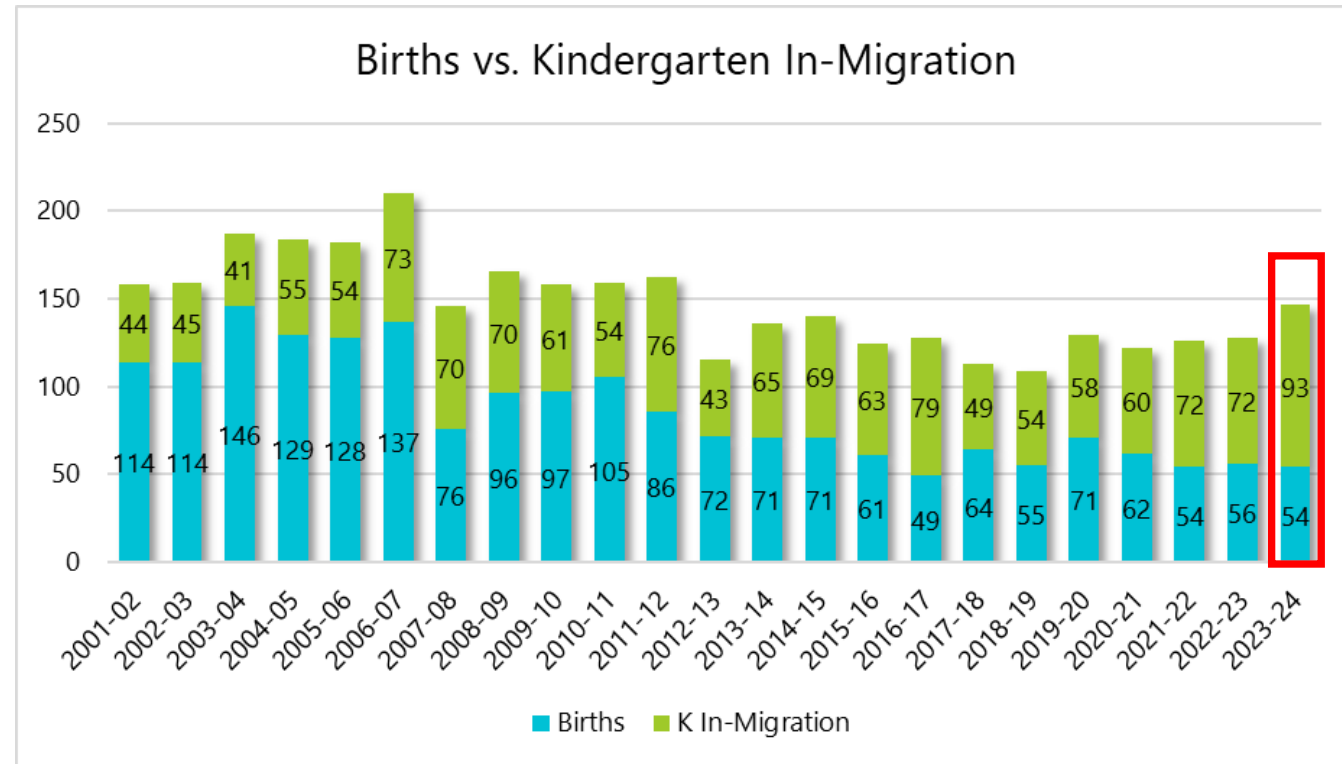
Kindergarten Caveats & Assumptions

- New Kindergarten entry date becomes effective for 2024-25 school year per state law.
 - Cutoff date shifts from January 1st to September 1st.
- 2024-25 kindergarten class will have a smaller eligibility window (8 months) as cutoff date transitions to September 1st. Subsequent years will return to a 12-month eligibility window (Sept 1st. – Aug 31st).
- State law allows for an exception process to enter kindergarten if a child turns 5 years old after September 1st.
 - Exemption process adds uncertainty to the kindergarten projections, since one cannot accurately forecast the number of parents that will request an exception.
- Based on SLAM's analysis of 3-yrs of historic kindergarten enrollment, approximately 20.5% of K students turn 5 between September 2nd and December 31st. For 2024-25, SLAM estimates that there are ~27 students who fall within this window and could request an exception to enter kindergarten for 2024-25. Our assumptions for the projections are as follows:
 - Low model assumes 70% of eligible students are granted exceptions
 - Medium model assumes 80% of eligible students are granted exceptions
 - High model assumes 90% of eligible students are granted exceptions



Birth-K Analysis

- For 2023-24, it is estimated that ~63% of the Kindergarteners were born outside of Weston, compared to the 10-yr average of 52%.
- Predicting future kindergarten cohorts has been historically challenging in Weston due to low local birthrates and high levels of in-migration of families with children age 0 to 5
- This challenge has been magnified in recent years as Birth-K ratio has risen from ~1.5 (or 50% increase in the size of incoming classes relative to local births) to 2.7 in 2023-24





Kindergarten Projections

- **Kindergarten projections blend two methodologies**
- Variable Birth-K ratio each year to stabilize total number of kindergarten students generated by in-migration
- Regression-based approach using historic births, home sales, and K data
 - Adjustment to standard methodology
 - Assumes linear relationships between kindergarten enrollment and two variables (home sales and births) based on multiple regression analysis of all available years of data
 - Places greater weight on trends in total housing sales and turnover projected under each scenario compared to the traditional approach (especially in years 1-5)
- Adjustments made to the 2024-25 kindergarten projection to reflect changes to kindergarten entry age and assumptions around exceptions (see slide 25).



Kindergarten Projections

- Regression analysis of kindergarten enrollment vs. home sales and births yields a good model fit and significance metrics ($R^2 = 0.92$):
- $$K_{Yr} = (Births_{Yr-5} * 0.829265) + (Home\ Sales_{Yr-1} * 0.0023065) + (Median\ SF\ Home\ Sale\ Price_{Yr} * 0.00007)$$
- **K Projections are based on a blend of the Cohort Survival and Regression based K projection.**

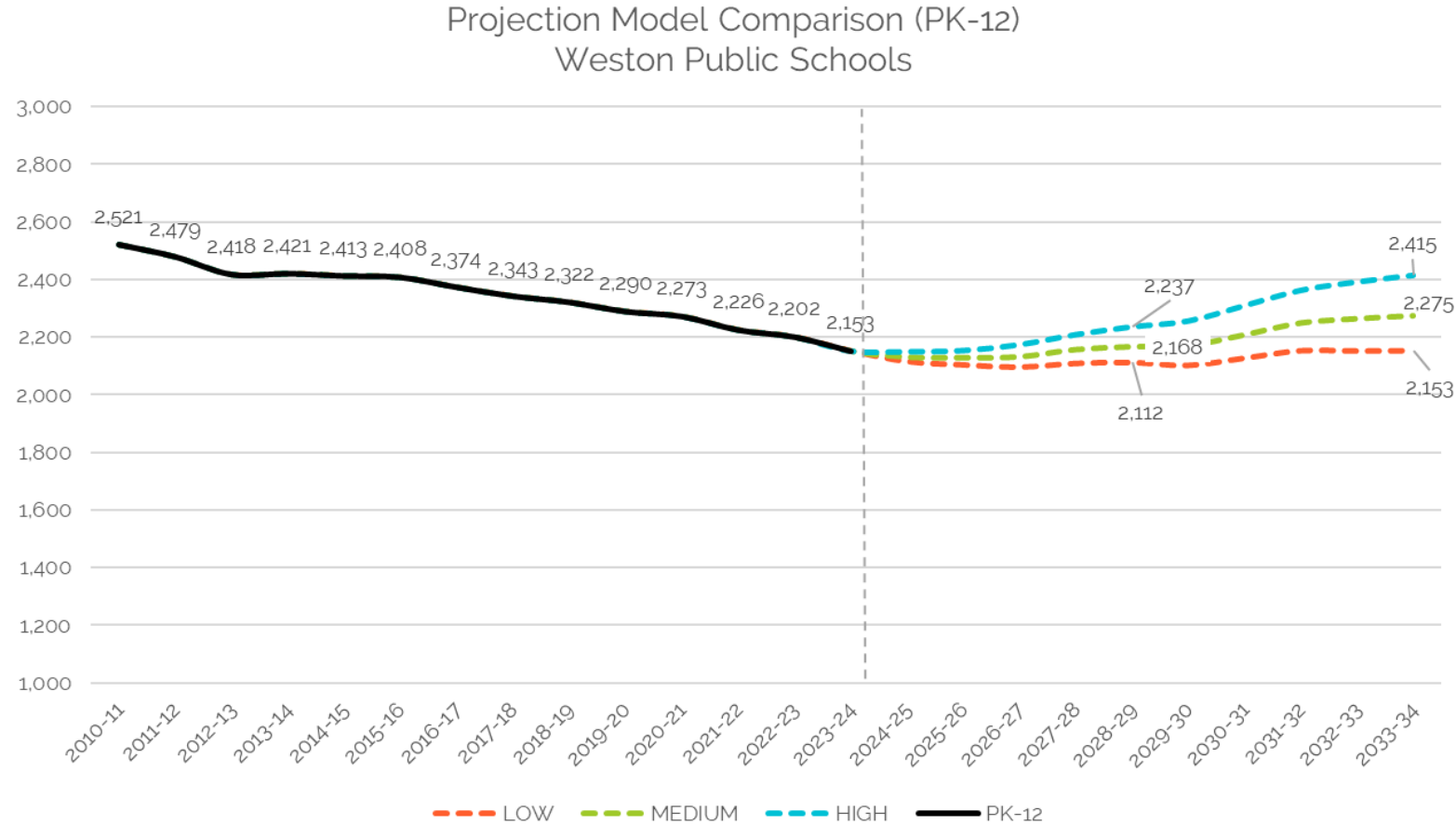
Kindergarten Regression Model Projection Model Assumptions

	<u>Low</u>	<u>Medium</u>	<u>High</u>
Avg. Annual Births	68	73	77
Avg. Annual Home sales	143	152	161
Avg Sale Price (2023 \$)	\$895,001	\$957,501	\$1,020,002



Districtwide Projections

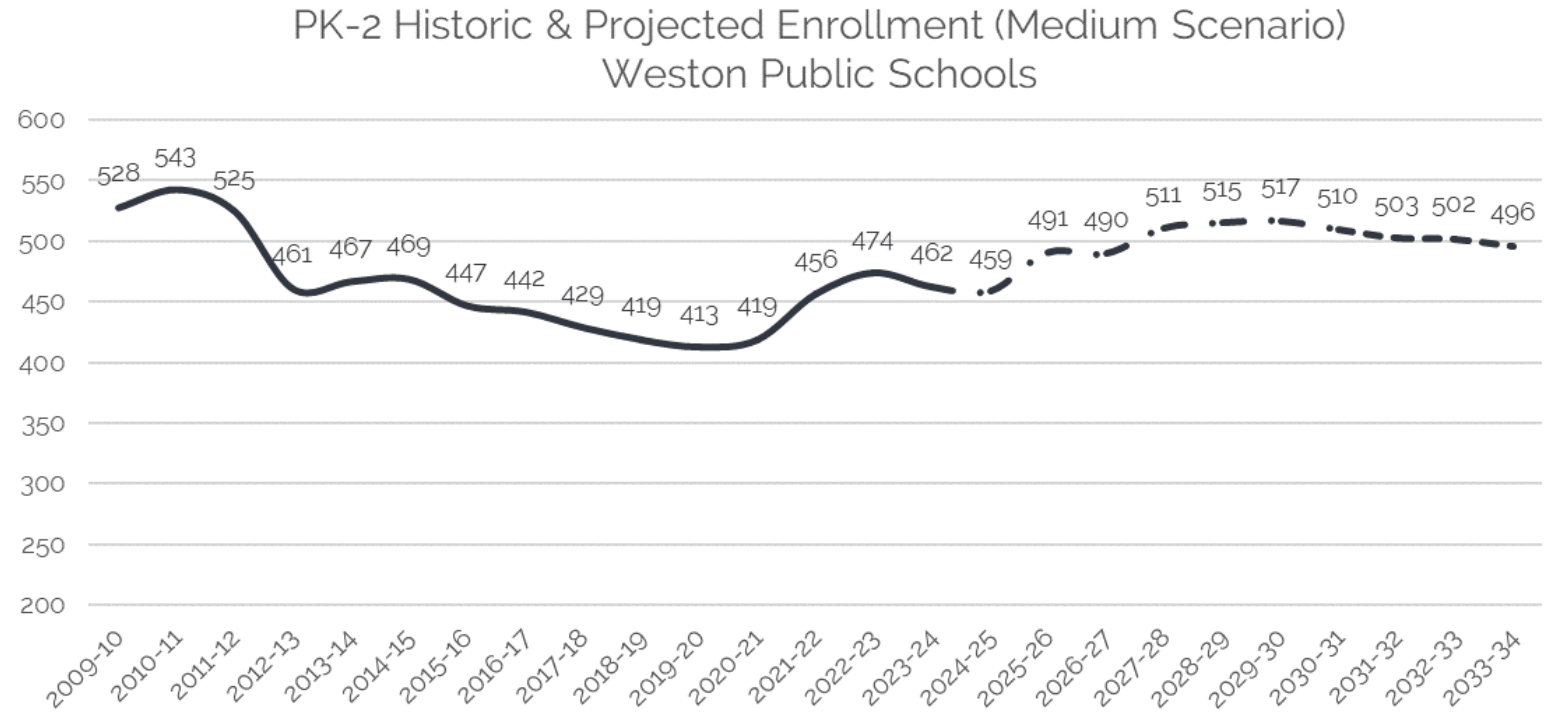
- Developed projections under three scenarios (Low, Med & High)
- All three models are yielding a narrow band for the first 5 years, 125 student spread (2,112– 2,237)
- Medium and High models are in general agreement over the 10-year projection horizon ranging from ~2,275 – 2,415 students by 2033-34
- The Low model projects very flat PK-12 enrollment, averaging 2,122 students over the next decade
- Based on our analysis, the **Medium Projection Model reflects the most likely trajectory for future enrollment.** However, enrollment drivers bear watching and the high model may prove more accurate for the long term.





Individual School Projections

- Hurlbutt projected to increase modestly over the next 5-years to approximately 515 students.
- Over the next decade, Hurlbutt is projected to average ~500 students

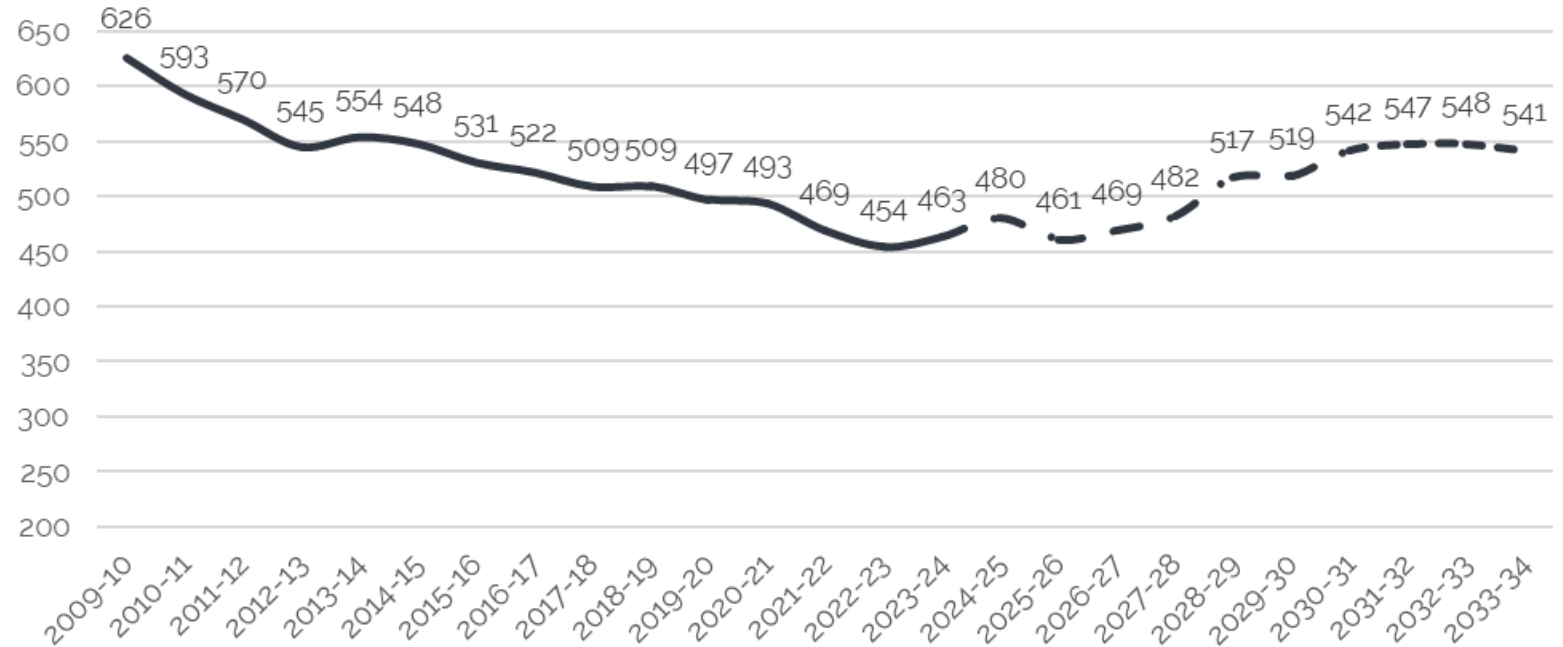




Individual School Projections

- WIS is projected to average 482 students over the next 5-years.
- As larger cohorts matriculate from Hurlbutt into WIS, enrollment increases moderately, and averages ~540 students over the last 5-years.

3-5 Historic & Projected Enrollment (Medium Scenario)
Weston Public Schools

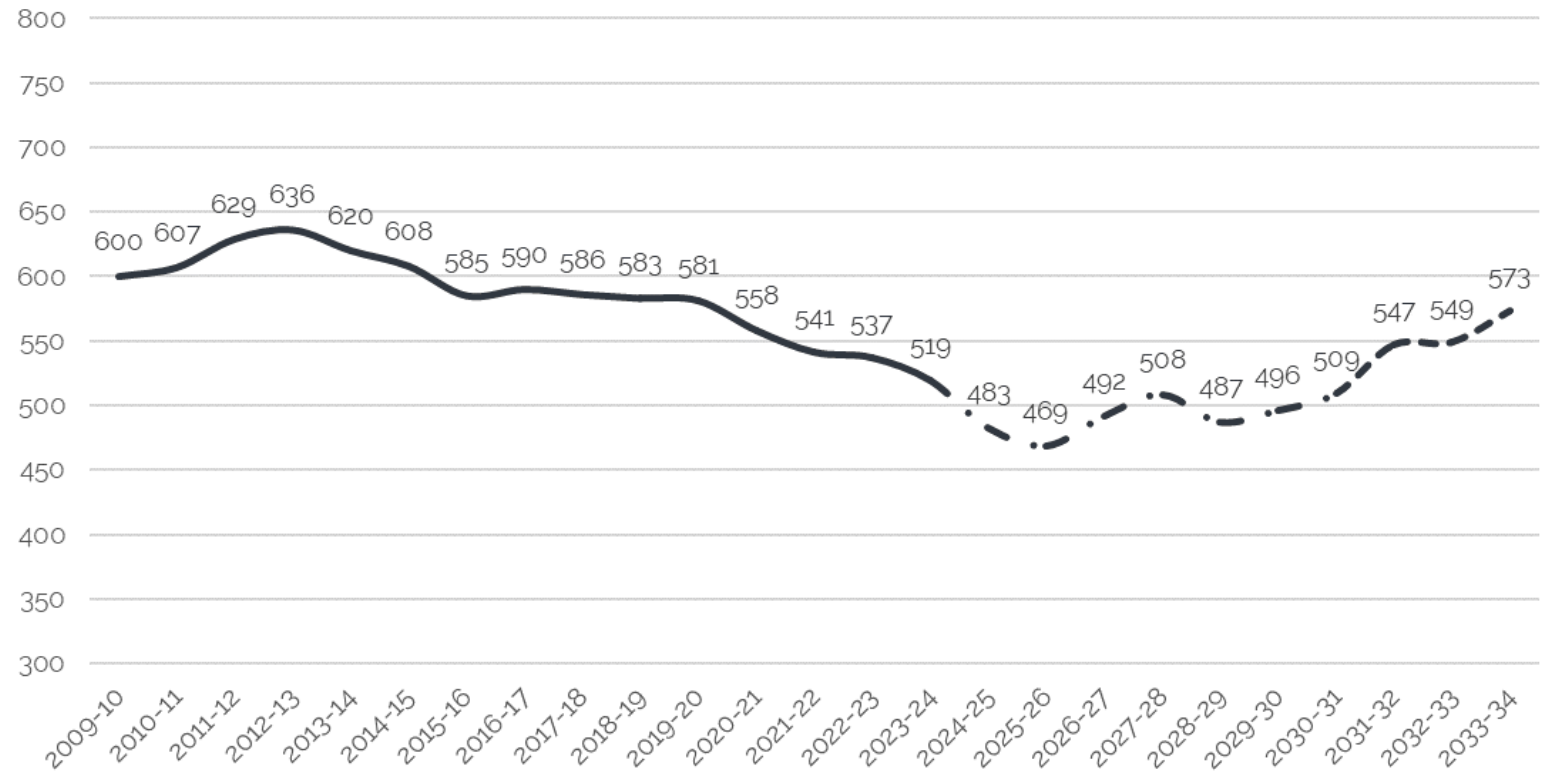




Individual School Projections

- WMS projected to see a steady near-term decline and bottom out at roughly 470 students in 2025-26
- A moderate increase follows with enrollment growing to 540-570 students for the last 3-years of the projection horizon

6-8 Historic & Projected Enrollment (Medium Scenario)
Weston Public Schools

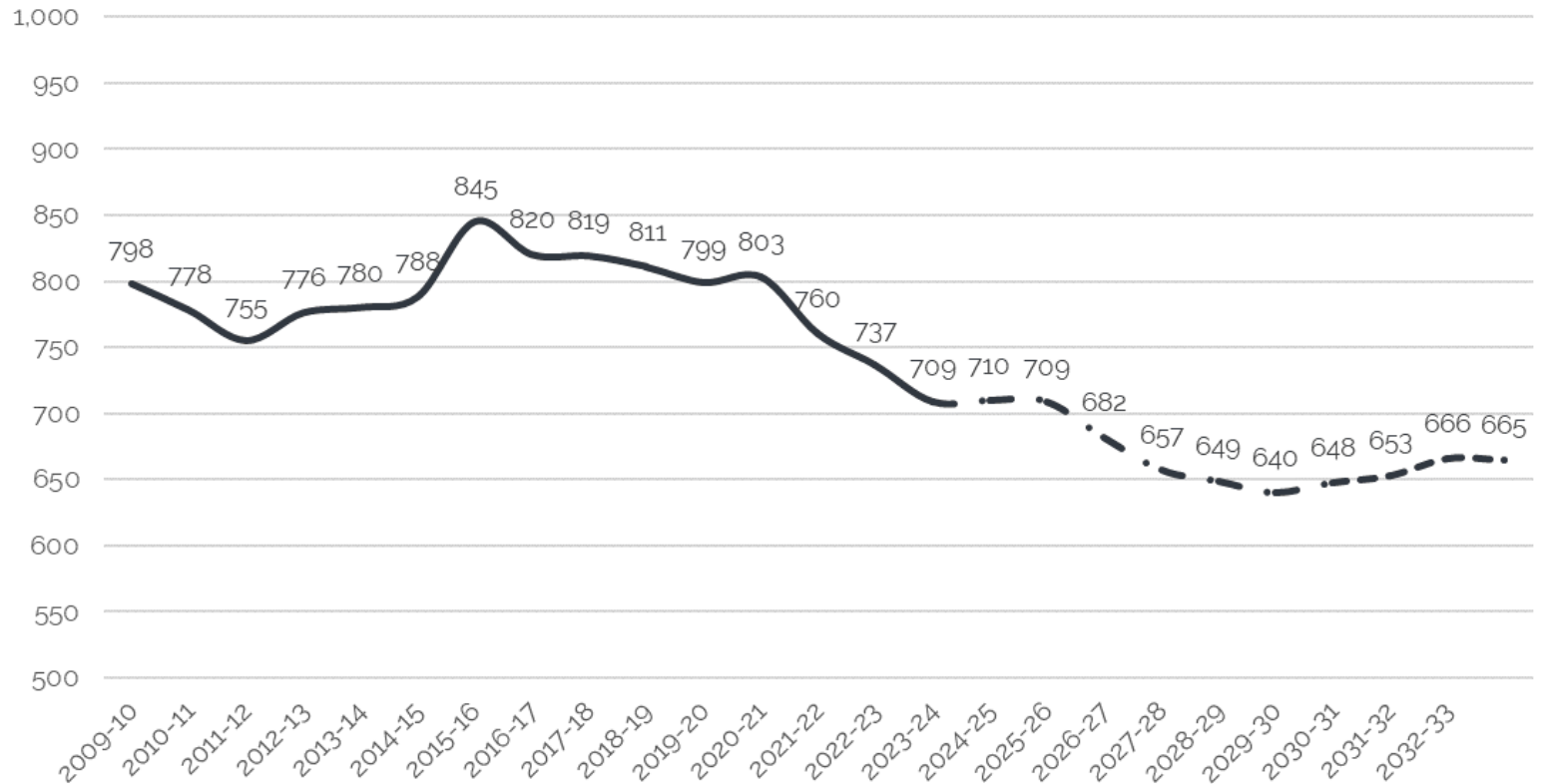




Individual School Projections

- WHS projected to see flat enrollment over the next 2-years then a more gradual increase until 2029-30 when enrollment reaches 640 students.
- Over the last 5-years of the projection horizon, enrollment is projected to average 654 students.

9-12 Historic & Projected Enrollment (Medium Scenario)
Weston Public Schools





10-Yr Projections (Medium)

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK
2023-24	2018	60	147	128	142	159	163	141	151	186	182	169	179	184	177	45
2024-25	2019	59	128	154	132	148	166	166	144	153	186	180	169	177	184	45
2025-26	2020	69	141	143	162	138	154	169	170	146	153	184	180	168	177	45
2026-27	2021	68	139	153	153	169	144	156	173	173	146	152	184	178	168	45
2027-28	2022	80	149	152	165	160	176	146	159	176	173	145	152	182	178	45
2028-29	2023	80	145	162	163	172	166	179	149	162	176	171	145	151	182	45
2029-30	2024	74	140	158	174	171	179	169	183	151	162	174	171	144	151	45
2030-31	2025	76	143	152	170	182	178	182	172	186	151	160	174	170	144	45
2031-32	2026	71	138	156	164	177	189	181	186	175	186	150	160	173	170	45
2032-33	2027	71	138	151	168	171	185	192	185	189	175	184	150	159	173	45
2033-34	2028	72	138	150	162	175	178	188	196	188	189	173	184	149	159	46

* Note births are based on Sept. - Aug (not calendar Year)

Medium Projections Model Enrollment by Grade Grouping

School Year	PK-12	K-12	PK-2	3-5	6-8	9-12
2023-24	2,153	2,108	462	463	519	709
2024-25	2,132	2,087	459	480	483	710
2025-26	2,130	2,085	491	461	469	709
2026-27	2,133	2,088	490	469	492	682
2027-28	2,158	2,113	511	482	508	657
2028-29	2,168	2,123	515	517	487	649
2029-30	2,172	2,127	517	519	496	640
2030-31	2,209	2,164	510	542	509	648
2031-32	2,250	2,205	503	547	547	653
2032-33	2,265	2,220	502	548	549	666
2033-34	2,275	2,229	496	541	573	665

5-Year Change

0.7%	0.7%	11.5%	11.7%	-6.2%	-8.5%
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10-Year Change

5.7%	5.7%	7.4%	16.8%	10.4%	-6.2%
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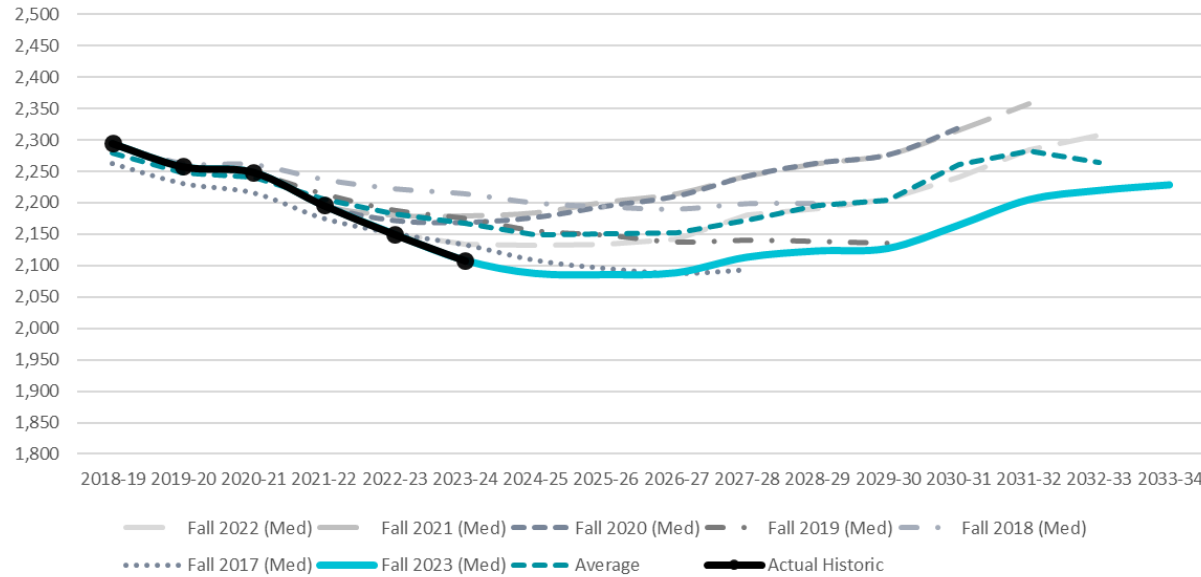
Takeaways

- The Medium Projection Model still reflects the most likely trajectory for future enrollment. However, with reduced housing activity in last 2-years, in-migration has dropped off since recent peak.
- Birth increases and elevated Birth-K will continue to yield larger K cohorts in the coming years.
- For the Medium Projection Model:
 - Overall PK-12 enrollments are projected to be stable over the next 5-years averaging 2,144 students. Modest growth is projected in the last 5-years reaching 2,250 students by 2031-32
 - PK-2 enrollments are projected to continue to grow (+11.5%) over the first five years then average 506 students
 - Intermediate school enrollments are projected to grow (+11.7%) in the next 5-years as smaller 5th grade cohorts are replaced by larger cohorts. Enrollment is projected nearly reach 550 students by 2032-33.
 - Middle school is projected to trough in next 2-3 years at ~470 students, then rebound, with enrollments averaging 535 students over the last 5-years
 - High school is projected to slowly decline and eventually trough at ~640 students in 2029-30, before leveling off at 660 students through 2033-34.

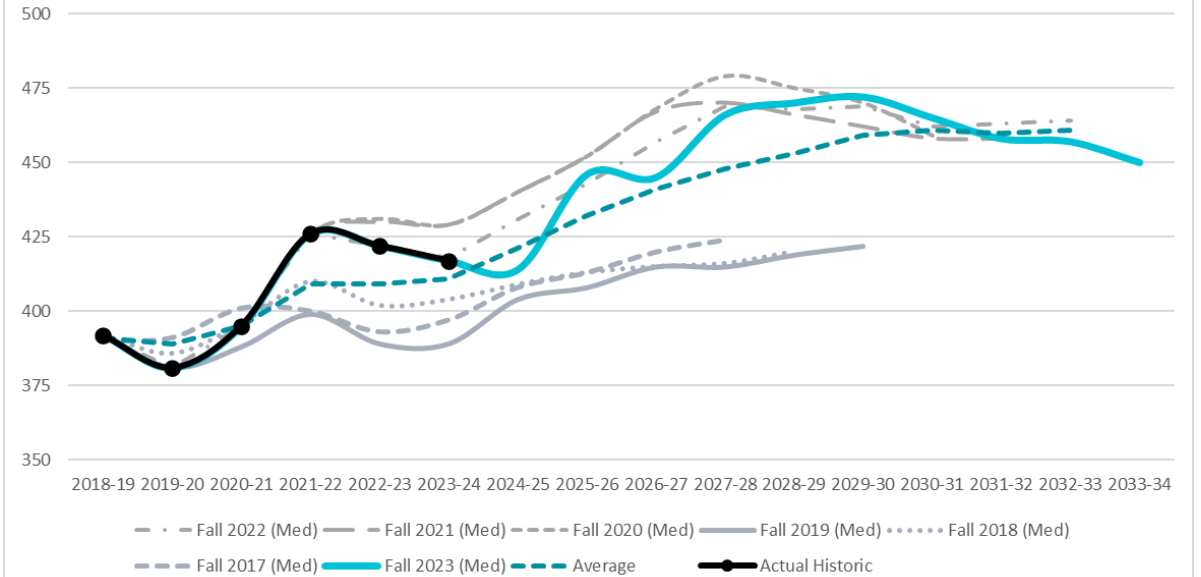


Historic Projection Comparison

Weston Public Schools K-12 Enrollment Projections Comparison



Weston Public Schools K-2 Enrollment Projections Comparison



- Enrollment projections overall have been performing well
- Over the last 5-years, projections have been on a consistent trajectory and good banding



Appendix A

Low & High Districtwide Projections



Enrollment Projections (Low) Model

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-12 Total	PK-2 Total	3-5 Total	6-8 Total	9-12 Total
2023-24	2018	60	147	128	142	159	163	141	151	186	182	169	179	184	177	45	2,153	2,108	462	463	519	709
2024-25	2019	59	125	153	131	147	164	165	143	152	185	179	168	176	183	45	2,116	2,071	454	476	480	706
2025-26	2020	69	140	142	160	136	152	166	167	144	151	182	178	166	175	45	2,104	2,059	487	454	462	701
2026-27	2021	68	138	152	151	166	141	153	168	169	143	149	181	175	165	45	2,096	2,051	486	460	480	670
2027-28	2022	80	147	150	162	157	172	142	155	170	168	141	148	178	174	45	2,109	2,064	504	471	493	641
2028-29	2023	80	145	160	160	168	162	174	144	157	169	165	140	146	177	45	2,112	2,067	510	504	470	628
2029-30	2024	69	135	157	170	166	174	164	177	145	156	166	164	138	145	45	2,102	2,057	507	504	478	613
2030-31	2025	71	136	146	168	177	172	176	166	179	144	154	165	162	137	45	2,127	2,082	495	525	489	618
2031-32	2026	66	130	147	156	174	183	174	179	168	178	142	153	163	161	45	2,153	2,108	478	531	525	619
2032-33	2027	66	129	141	157	162	180	185	176	181	167	175	141	151	162	45	2,152	2,107	472	527	524	629
2033-34	2028	67	129	140	151	163	168	182	188	178	180	165	174	139	150	46	2,153	2,107	466	513	546	628

* Note births are based on Sept. - Aug (not calendar Year)



Enrollment Projections (High) Model

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-12 Total	K-12 Total	PK-2 Total	3-5 Total	6-8 Total	9-12 Total
2023-24	2018	60	147	128	142	159	163	141	151	186	182	169	179	184	177	45	2,153	2,108	462	463	519	709
2024-25	2019	59	137	155	133	149	166	166	145	154	187	181	170	178	185	45	2,151	2,106	470	481	486	714
2025-26	2020	69	148	151	163	139	155	170	170	147	154	185	181	169	178	45	2,155	2,110	507	464	471	713
2026-27	2021	68	147	161	162	171	146	158	174	174	148	153	186	180	170	45	2,175	2,130	515	475	496	689
2027-28	2022	80	156	161	174	170	178	148	161	178	174	147	154	184	180	45	2,210	2,165	536	496	513	665
2028-29	2023	80	155	170	173	182	177	182	152	165	178	173	147	153	185	45	2,237	2,192	543	541	495	658
2029-30	2024	78	151	169	183	182	190	181	186	154	165	177	173	147	154	45	2,257	2,212	548	553	505	651
2030-31	2025	80	152	165	182	192	190	194	185	190	155	164	177	172	147	45	2,310	2,265	544	576	530	660
2031-32	2026	74	146	166	178	191	200	193	198	189	190	154	164	176	173	45	2,363	2,318	535	584	577	667
2032-33	2027	74	146	160	179	186	199	204	198	202	189	189	154	164	177	45	2,392	2,347	530	589	589	684
2033-34	2028	75	146	160	172	187	194	203	209	201	202	188	189	154	164	46	2,415	2,369	524	584	612	695

* Note births are based on Sept. - Aug (not calendar Year)