



Demographic and Enrollment Projection Study

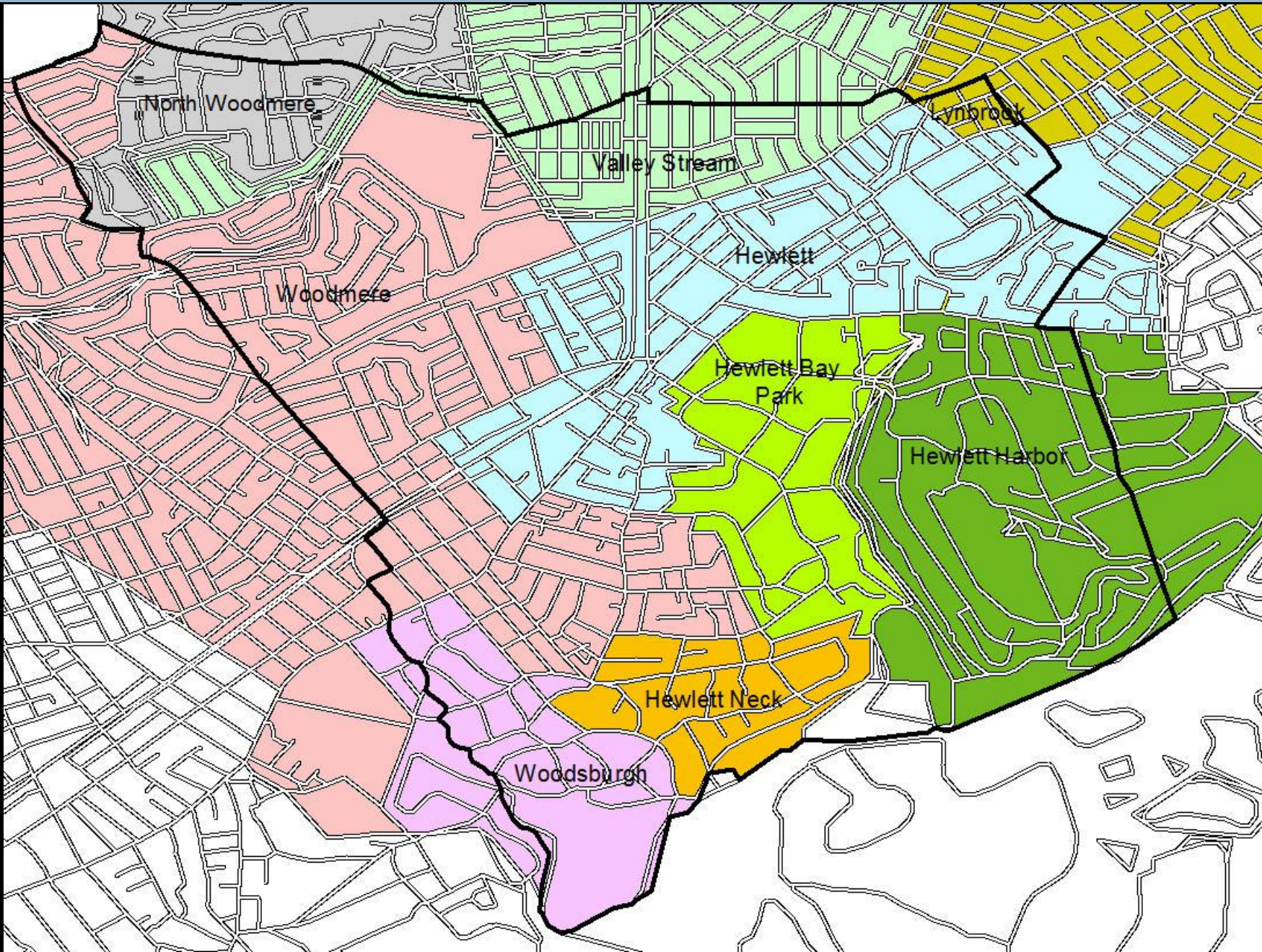
OCTOBER 4, 2017 (REVISED)

Presented by Dr. Ross Haber

Executive Summary

- District is comprised of nine communities including all or part of the following: Hewlett, Hewlett Harbor, Hewlett Bay Park, Hewlett Neck, Woodmere, Woodsburgh, North Woodmere, Valley Stream, and Lynbrook.
- District has five buildings:
 - FECC: PK – 1
 - HES and OES: 2-5
 - WMS: 6-8
 - HHS: 9-12
- District provides transportation, textbooks, and special education services to a large number of non-public school students.
- Projections indicate that the District will show a downward trend in enrollment through 2024-2025. Non-public school resident students will continue to increase, but at a slower pace during next seven years.



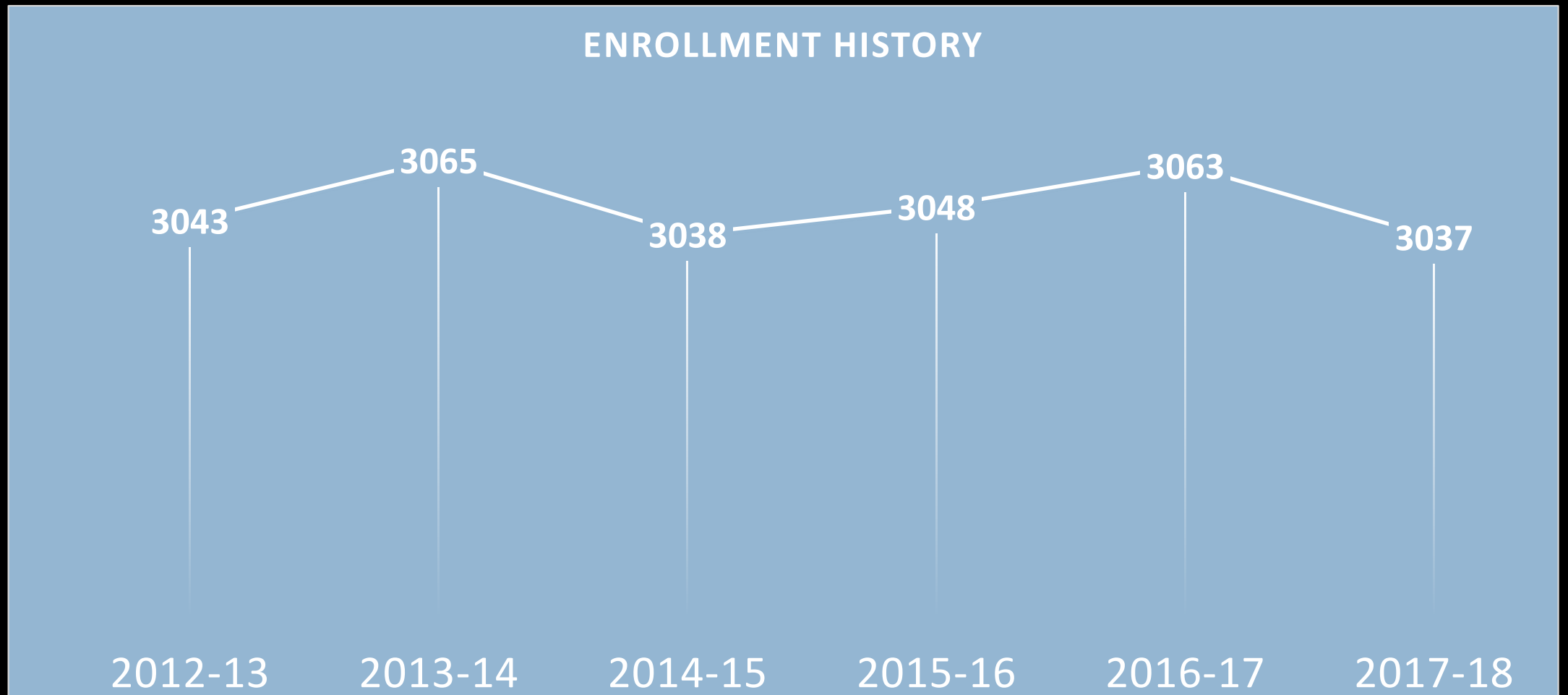


DISTRICT MAP

Methodology

- Cohort Survival Projection Method:
 - Tracks students as they move from grade to grade
 - Creates a growth or decline ratio between grades
 - Example: If in 2011-12, there were 100 children in 1st grade and the same group the following year grew to 110 2nd graders, there would be a 10% growth or 1.10.
 - This ratio is then used to determine a five year average that becomes the “multiplier” for average growth per grade.
- Kindergarten is calculated using a ratio between live births and enrollment five years later. This is calculated for six years to determine birth to enrollment ratio.
- NOTE: Cohort Survival Ratio is only based upon enrollment history and live births and does not consider other enrollment factors.

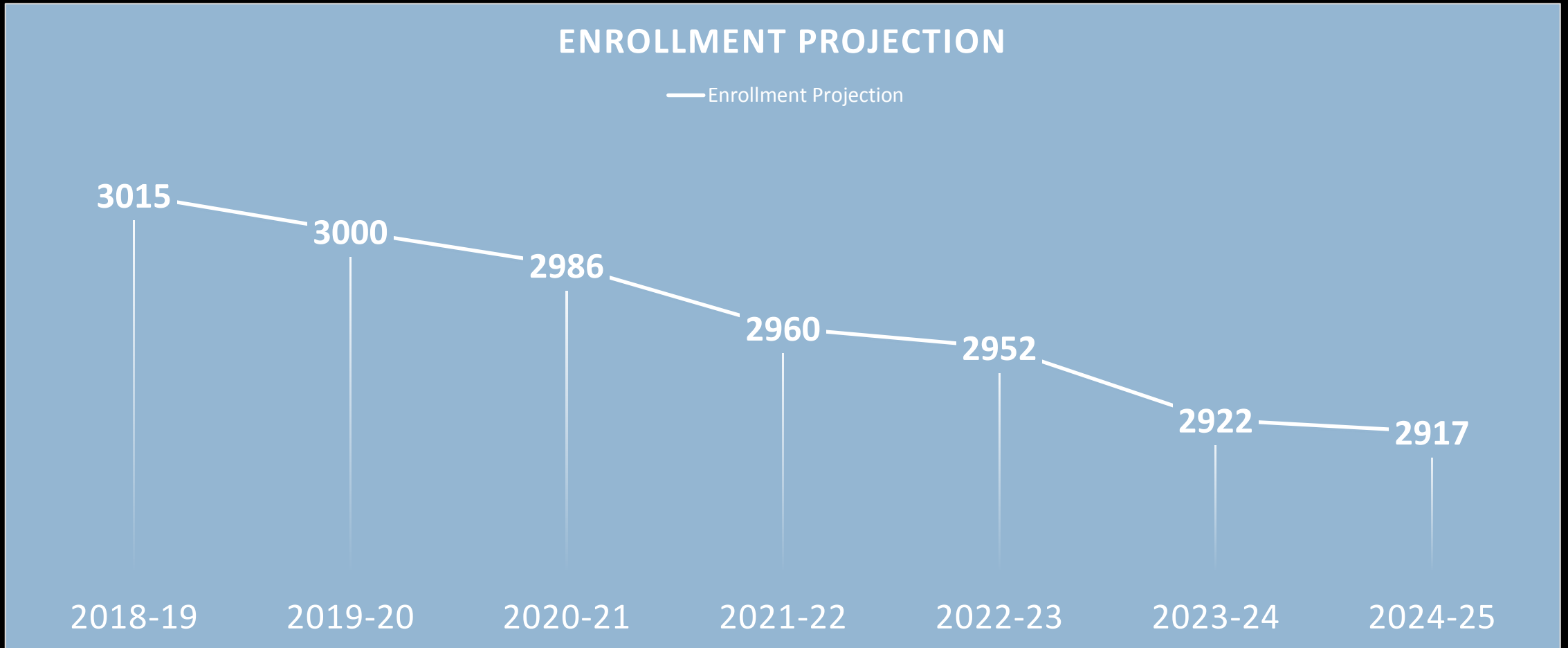
Enrollment History: Hewlett-Woodmere Public Schools



2012-2013 – 2017-2018 Actual Enrollment of PK – 12, excluding ungraded students.



Enrollment Projection: Hewlett-Woodmere Public Schools



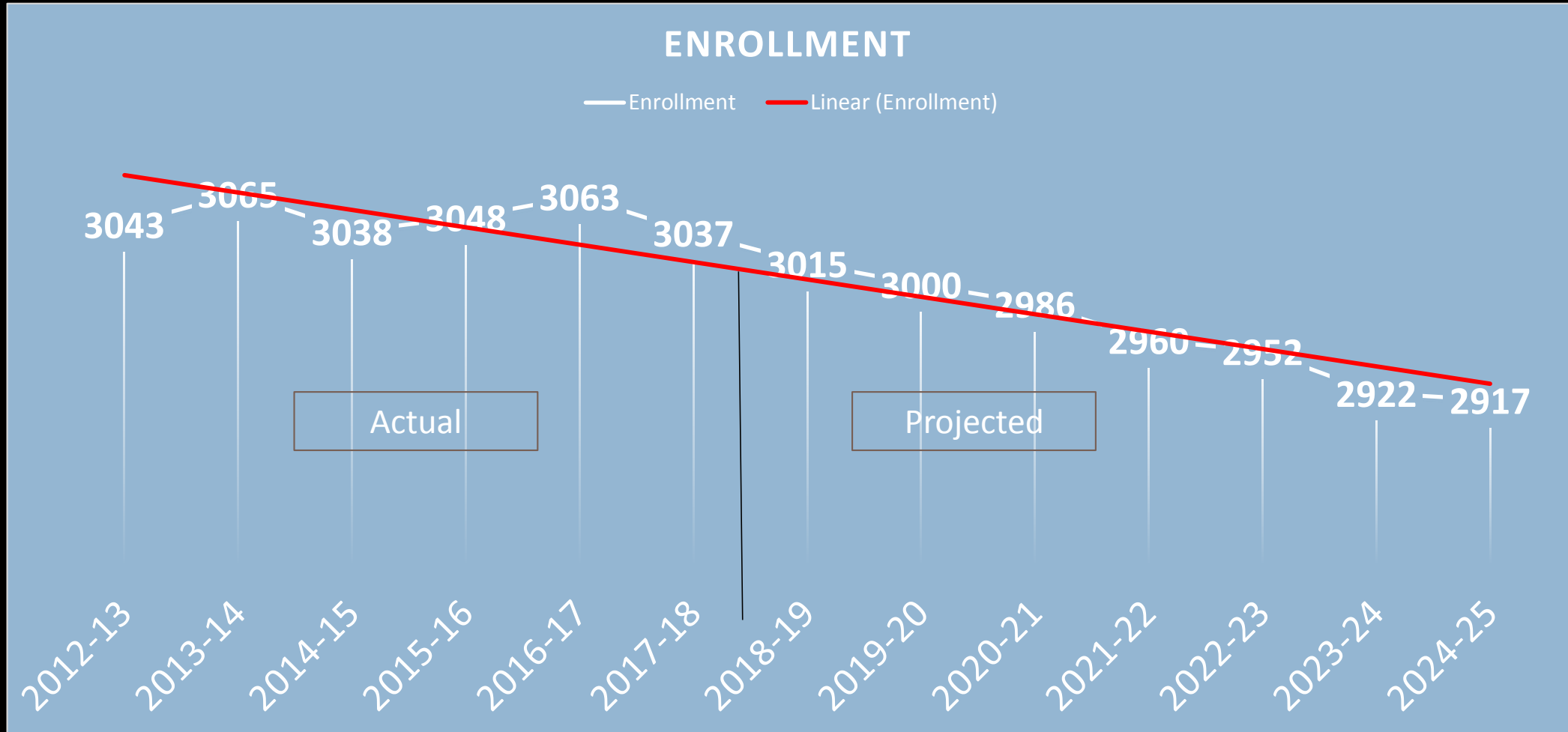
2018-2019 to 2024-2025 projected enrollment of PK – 12, excluding ungraded students.



Enrollment Changes: Selected Nassau County School Districts

School District	2012-13	2016-17	Difference	Percent
East Meadow	7,166	7,028	-138	-1.93%
Great Neck	6,296	6,394	98	1.56%
Hewlett-Woodmere	3,043	3,037	-6	-0.20%
Lawrence	2,834	2,645	-189	-6.67%
Long Beach	3,726	3,673	-53	-1.42%
Lynbrook	2,791	2,768	-23	-0.82%
Massapequa	7,647	7,124	-523	-6.84%
North Shore CSD	2,757	2,687	-70	-2.54%
Oceanside	5,732	5,578	-154	-2.69%
Port Washington	5,091	5,283	192	3.77%
Roslyn	3,188	3,138	-50	-1.57%
Seaford	2,452	2,283	-169	-6.89%
Syosset	6,493	6,247	-246	-3.79%
Wantagh	3,317	3,012	-305	-9.20%

Public School Enrollment History & Projection (Trend)



Enrollment History & Projection Summary

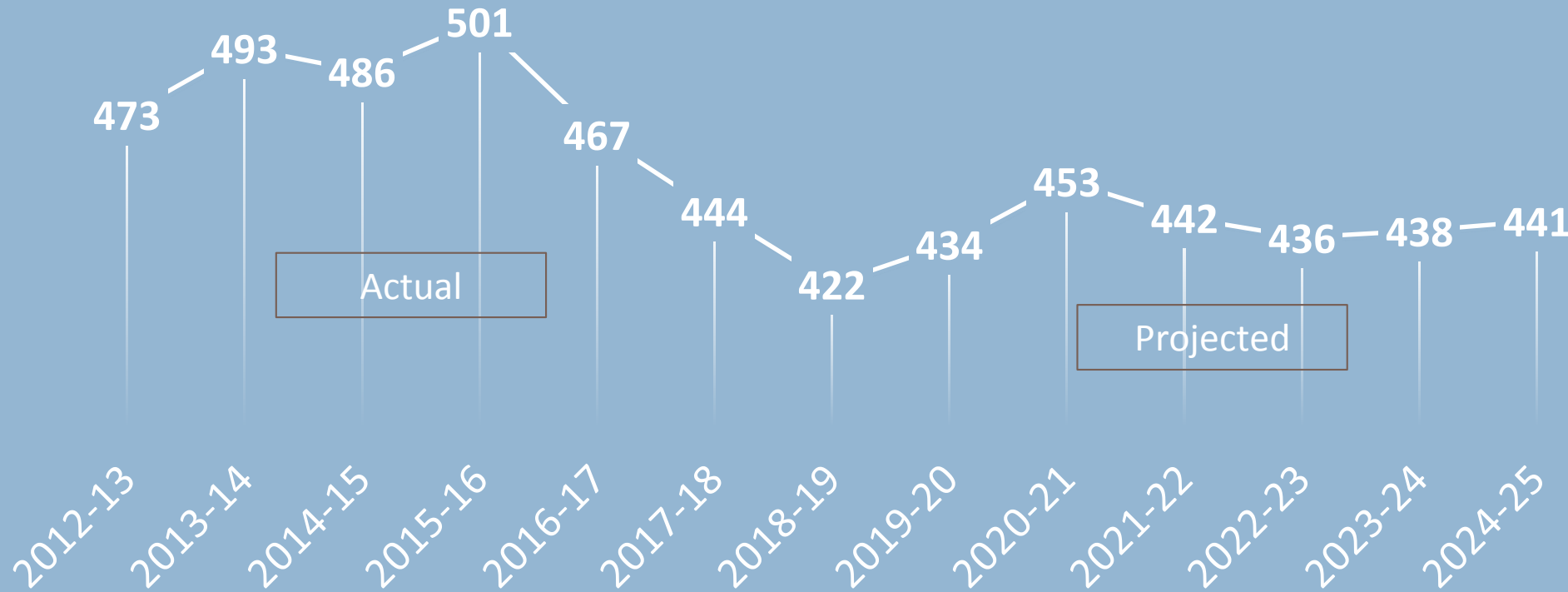
- The Pre-K – 12 (excluding ungraded students) enrollment decreased from 3,043 students in 2012-2013 to 3,037 in 2017-2018, representing a marginal decrease of six students. Shows stability in the Pre-K – 12 enrollment.
- The Pre-K – 12 enrollment is projected to decrease from the current 3,037 to 2,917 in 2024-2025, representing a decrease of 120 students or approximately 4%.



Enrollment History & Projection: Franklin Early Childhood Center

ENROLLMENT

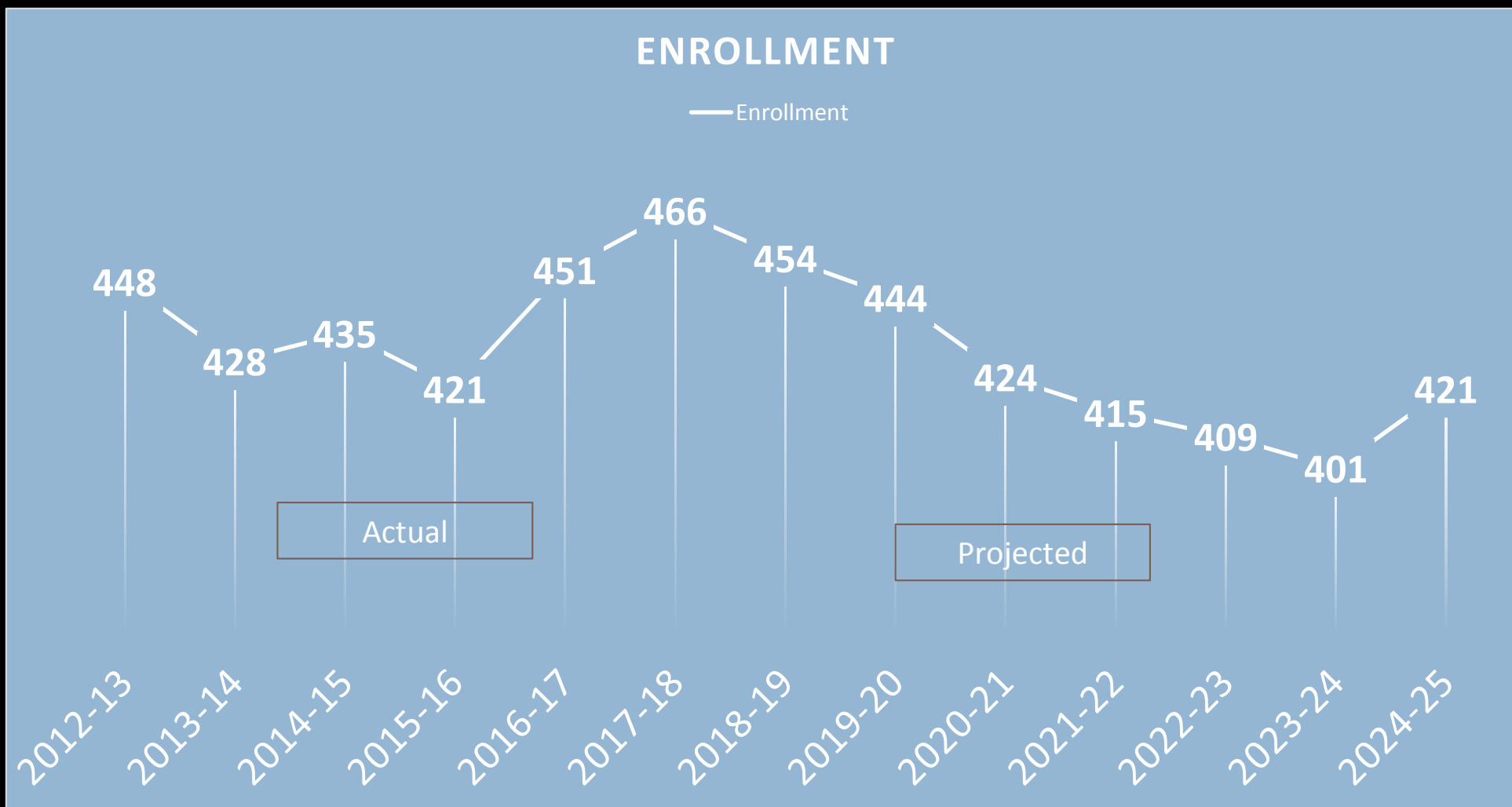
— Enrollment



- FECC enrollment decreased from 473 in 2012-2013 to 444 in 2017-2018, representing 29 students or 6.1%.
- FECC enrollment projected to remain stable through 2024-2025.



Enrollment History & Projection: Hewlett Elementary School

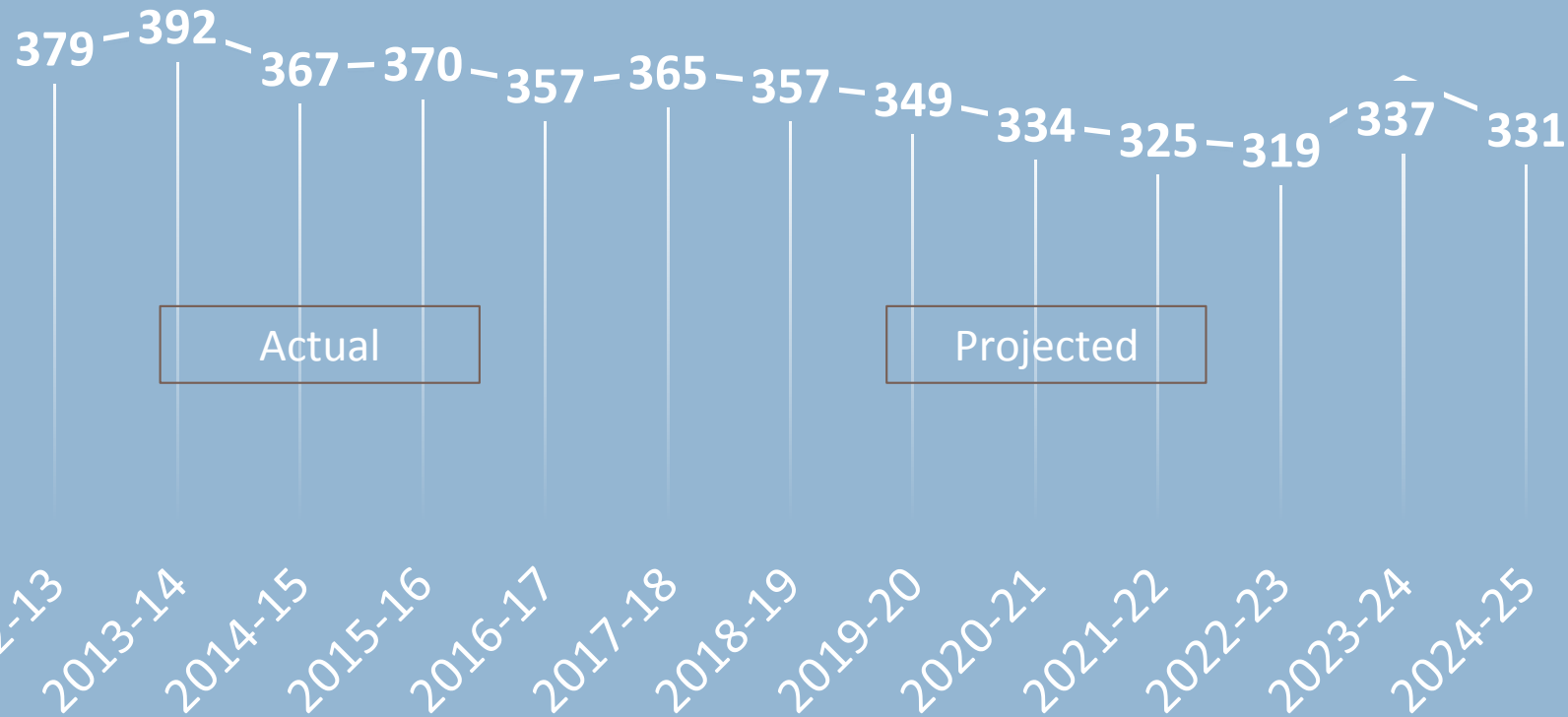


- HES enrollment remained stable from 2012-2018.
- HES enrollment projected to decrease to 421 in 2024-2025, representing a decline of about 46 students or 9.85%.



Enrollment History & Projection: Ogden Elementary School

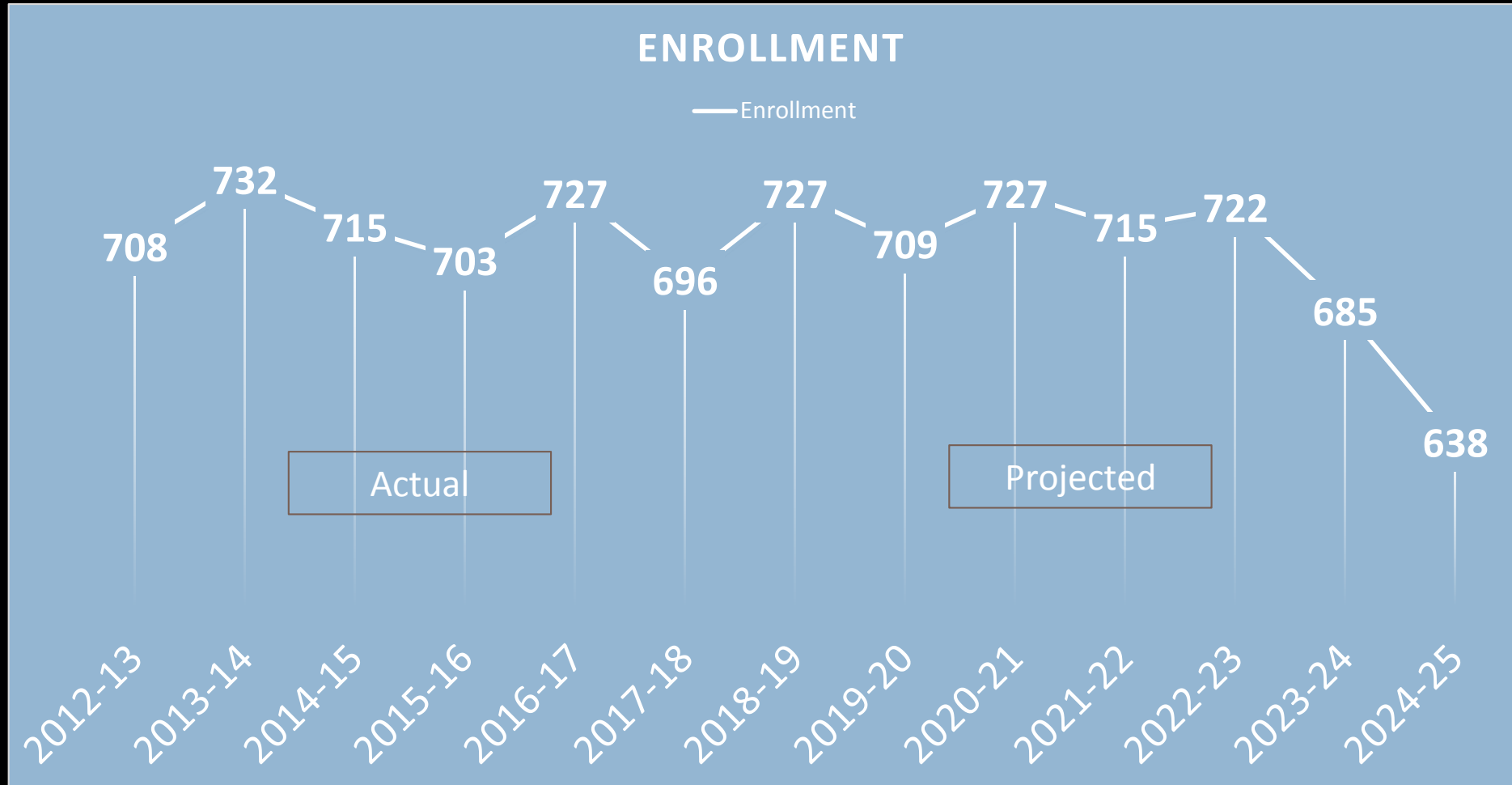
ENROLLMENT



- OES enrollment decreased from 379 students in 2012-2013 to 365 in 2017-2018, representing a decrease of about 14 students or 3.7%.
- OES enrollment projected to decrease to 331 in 2024-2025, representing a decline of about 35 students or 9.4%.



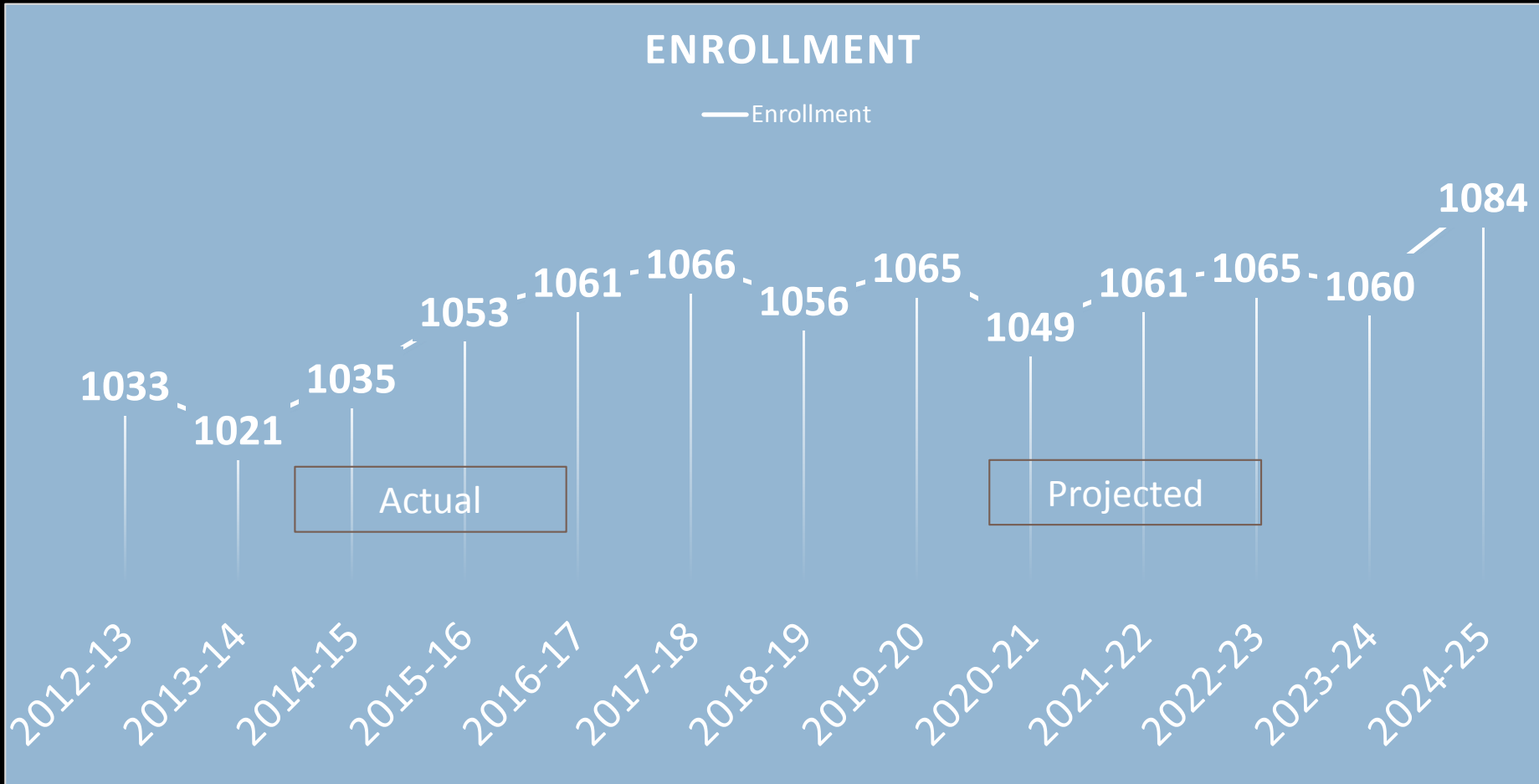
Enrollment History & Projection: Woodmere Middle School



- WMS enrollment decreased from 708 in 2012-2013 to 696 in 2017-2018, representing 12 students.
- WMS enrollment projected to decrease to 638 in 2024-2025, representing a decline of about 58 students or 8.4%.



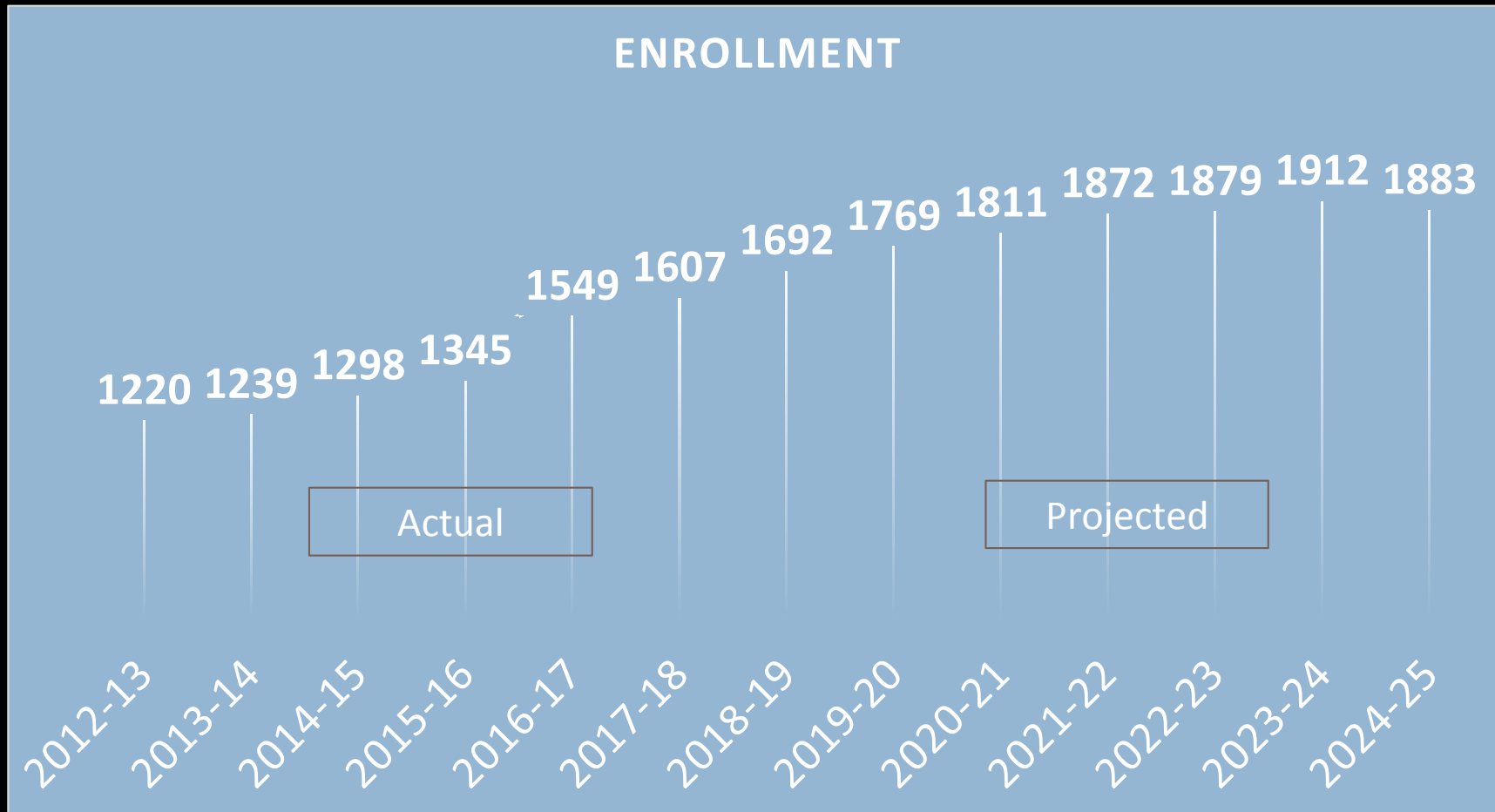
Enrollment History & Projection: Hewlett High School



- HHS enrollment increased from 1,033 in 2012-2013 to 1,066 in 2017-2018, representing 33 students or 3.1%.
- HHS enrollment projected to increase to 1,084 in 2024-2025, representing about 18 students or 1.7%.

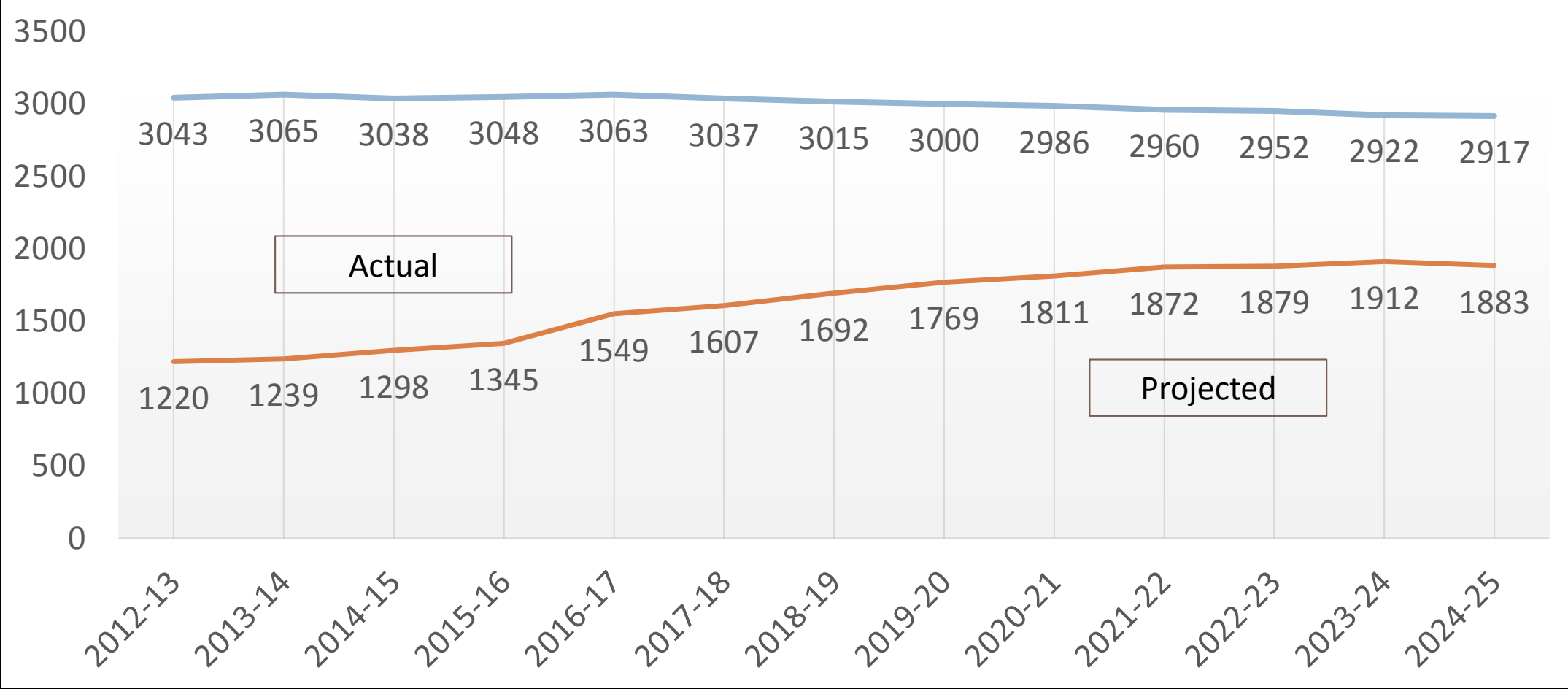


Non-Public School Enrollment History & Projection



- The non-public school student enrollment grew from 1,220 students in 2012-13 to 1,607 in 2017-18. This was an increase of 387 students or approximately 24.1%.
- The non-public school student enrollment is projected to grow from the current 1,607 to 1,883 in 2024-25. This is an increase of 276 students or approximately 14.7%.

Comparison between Public & Non-Public Enrollment Trends



Summary of Enrollment Changes: Public and Non-Public Resident Students

- The enrollment in the public schools has remained stable between 2012-13 and 2017-18.
- The enrollment in the public schools is projected to show a decrease of 120 students in 2024-25.
- Non-public school resident students grew significantly between 2012-13 and 2017-18. This enrollment grew by 387 students.
- Non-public school resident students are projected to grow by an additional 276 students by the 2024-25 school year. This shows a slowing in the non-public school student growth rate over the next 7 years.



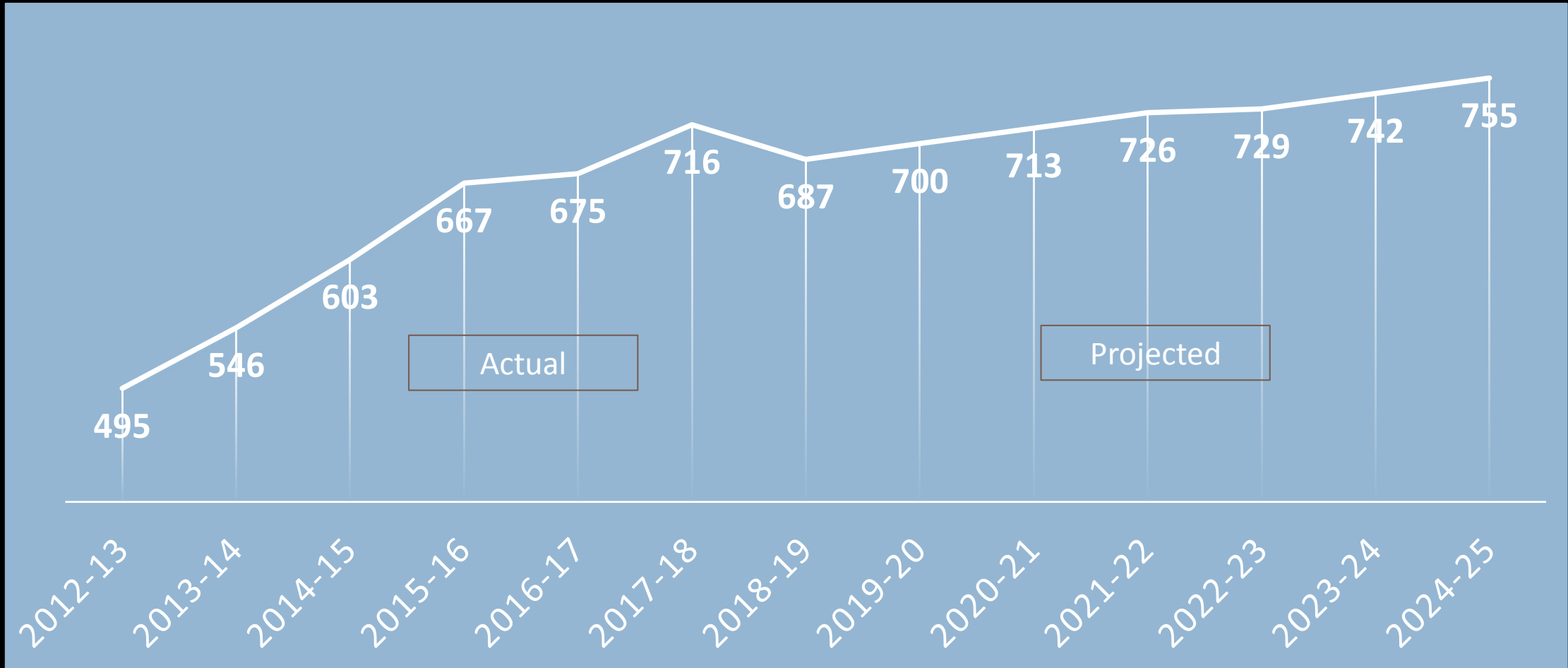


Changes in Ethnicity in HWPS

Year	Total	White	Percent	Yearly Change	Af Amer	Percent	Yearly Change	Hispanic	Percent	Yearly Change	Asian	Percent	Yearly Change	Nat Am PI/Hawi	Percent	Yearly Change	Multi Racial	Percent	Yearly Change	Undefined	Percentage	Yearly Change
2012-13	3043	2,073	68.12%		181	5.95%		406	13.34%		316	10.38%		17	0.56%		57	1.87%		9	0.30%	
2013-14	3065	2,047	66.79%	-1.34%	201	6.56%	0.61%	419	13.67%	0.33%	329	10.73%	0.35%	17	0.55%	0.00%	62	2.02%	0.15%	8	0.26%	-0.03%
2014-15	3038	2,023	66.59%	-0.20%	204	6.71%	0.16%	422	13.89%	0.22%	314	10.34%	-0.40%	18	0.59%	0.04%	66	2.17%	0.15%	8	0.26%	0.00%
2015-16	3048	1,994	65.42%	-1.17%	221	7.25%	0.54%	445	14.60%	0.71%	315	10.33%	0.00%	17	0.56%	-0.03%	70	2.30%	0.12%	7	0.23%	-0.03%
2016-17	3063	1,972	64.38%	-1.04%	248	8.10%	0.85%	458	14.95%	0.35%	316	10.32%	-0.02%	15	0.49%	-0.07%	68	2.22%	-0.08%	6	0.20%	-0.03%
2017-18	3037	1,952	64.27%	-0.11%	264	8.69%	0.60%	451	14.85%	-0.10%	299	9.85%	-0.47%	13	0.43%	-0.06%	73	2.40%	0.18%	6	0.20%	0.00%
Average			65.93%	-1.18%		7.21%	2.05%		14.22%	1.39%		10.33%	-0.17%		0.53%	-0.09%		2.16%	0.48%		0.24%	-0.03%
2018-19	3015	1,907	63.25%		265	8.79%		452	14.99%		298	9.88%		13	0.43%		74	2.45%		6	0.20%	
2019-20	3000	1,880	62.67%		262	8.73%		463	15.43%		297	9.85%		14	0.47%		78	2.60%		6	0.20%	
2020-21	2986	1,858	62.22%		272	9.11%		466	15.61%		296	9.83%		14	0.47%		75	2.51%		5	0.17%	
2021-22	2960	1,826	61.69%		273	9.22%		471	15.91%		296	9.82%		14	0.47%		75	2.55%		5	0.17%	
2022-23	2952	1,803	61.08%		276	9.35%		475	16.09%		300	9.95%		16	0.54%		77	2.61%		5	0.17%	
2023-24	2922	1,765	60.40%		284	9.72%		483	16.53%		299	9.93%		15	0.51%		71	2.43%		5	0.17%	
2024-25	2917	1,748	59.92%		290	9.94%		489	16.76%		299	9.97%		15	0.51%		71	2.45%		5	0.17%	



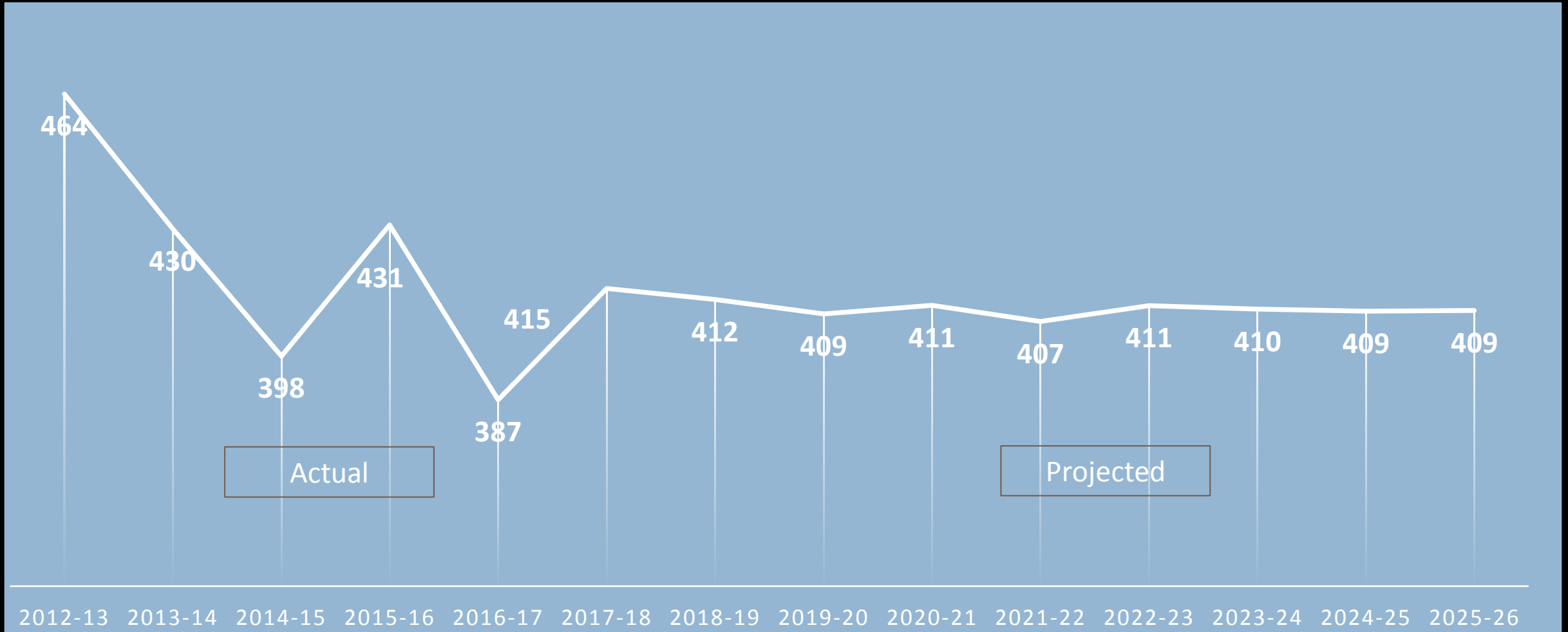
Economically Disadvantaged Students (HWPS)



Based on Federal Free and Reduced Meal Program.

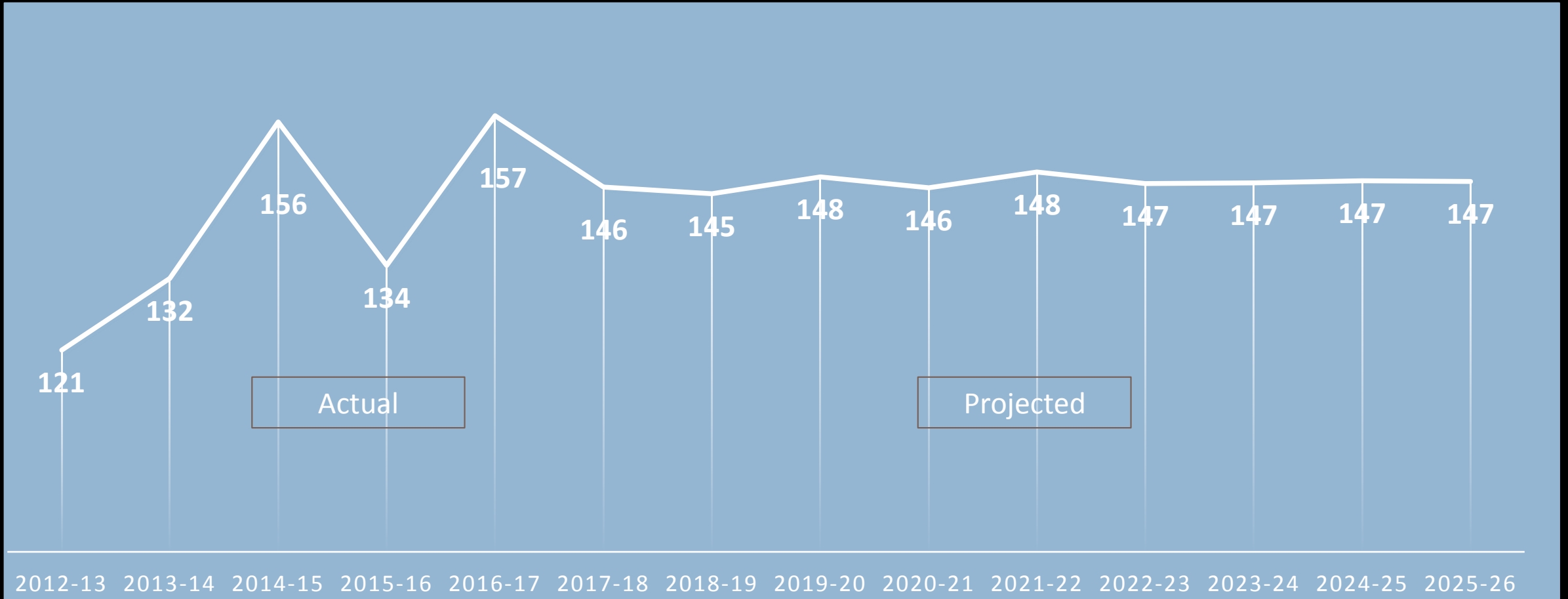


Students with Disabilities (HWPS)





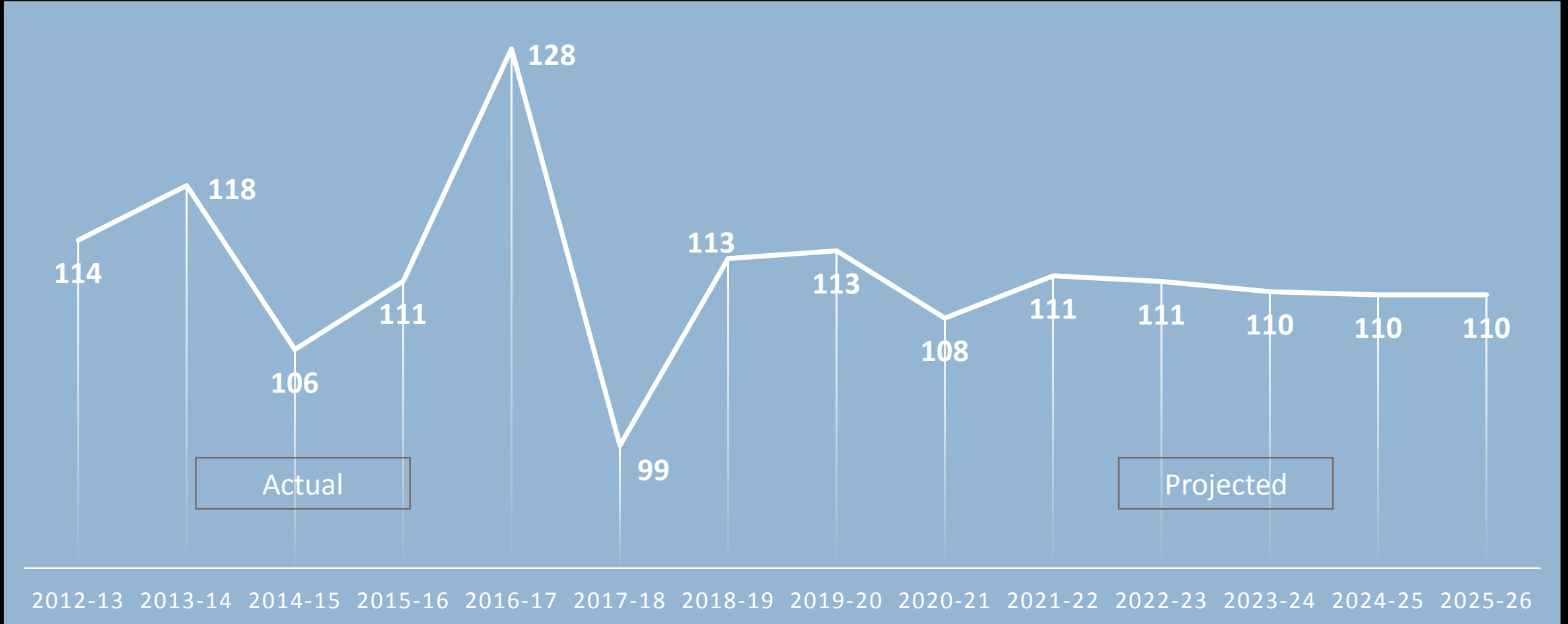
Students with Disabilities (Non-Public Schools)



Under IDEA, public school districts are responsible for providing special education services to non-public schools within district boundaries.



Students with Limited English Speaking Skills



Summary

- HWPS enrollment stable from 2012-2013 – 2017-2018.
- HWPS enrollment will trend downward through the 2024-2025 school year.
- Non-public resident students attending non-public schools increased significantly from 2012-2013 to 2017-2018.
- Non-public resident students will continue to grow through 2024-2025, but at a slower rate than the past five years.
- Ethnicity percentages will remain stable.
- The percentage of economically disadvantaged students will continue to grow during next five years.
- Number of HWPS students with disabilities is projected to remain stable through 2025-2026. Non-public students with disabilities projected to remain consistent.
- English language learners remained stable.