



Enrollment Projections Pittsford Central School District BOE Presentation January 2024

Presented by
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Chief Information Officer

Assembled by the
PCSD Data Team

Year to Year Comparison

Pittsford Central School District Enrollment Comparison Between 2022 and 2023

Grades	Actual 2022	Actual 2023	Difference by Number of Students
K-5	2367	2430	63
6-8	1319	1277	-42
9-12	1803	1814	11
*Out of District Placements	43	45	2
Total	5532	5566	34

**Pittsford students who attend out-of-district special education schools.*



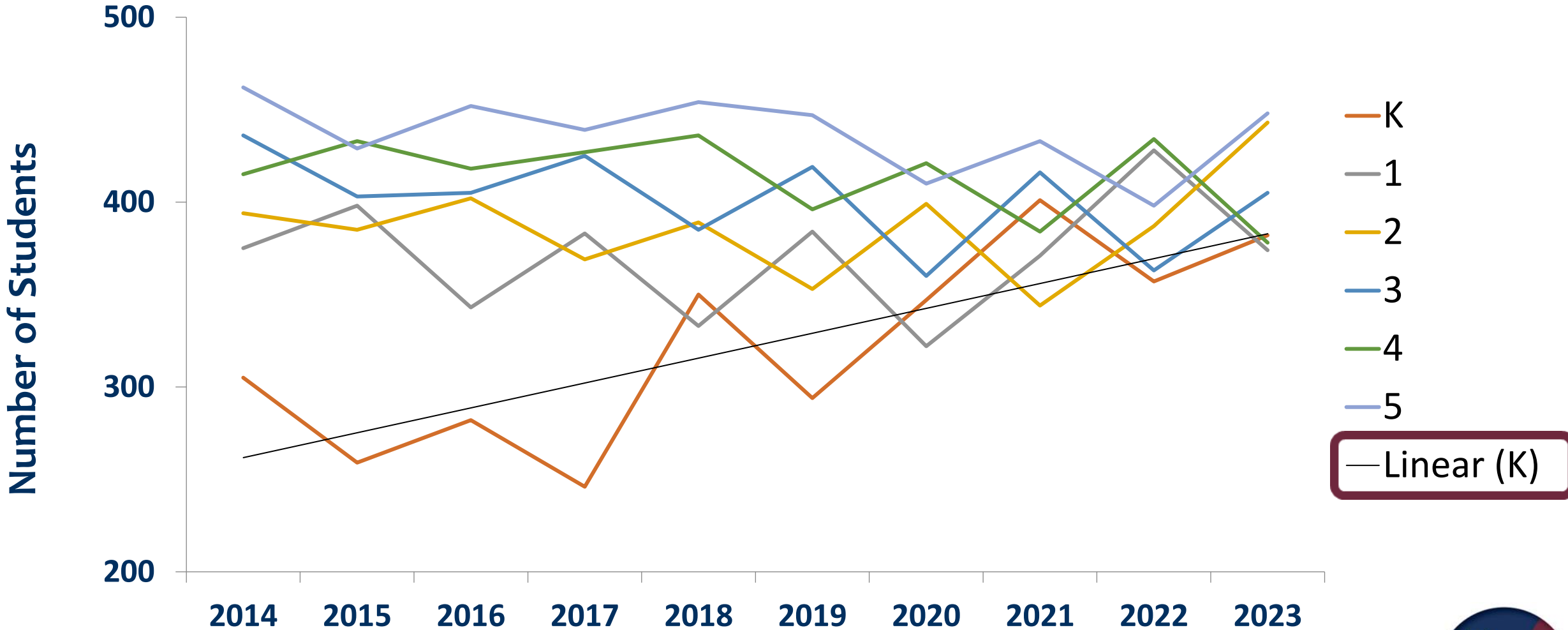
Elementary Enrollment Change

Percentage Increase or Decrease



School	Actual Enrollment 2022	Actual Enrollment 2023	Percentage change	Difference by Number of Students
ACE	360	350	-2.78%	-10
JRE	471	496	5.31%	25
MCE	646	649	.46%	3
PRE	419	432	3.10%	13
TRE	471	503	6.79%	32
Elementary School Total	2367	2430	2.66%	63

Elementary Trend Enrollment by Grade



Pittsford Schools Full Day Kindergarten was implemented September 2018.



Secondary Enrollment Change

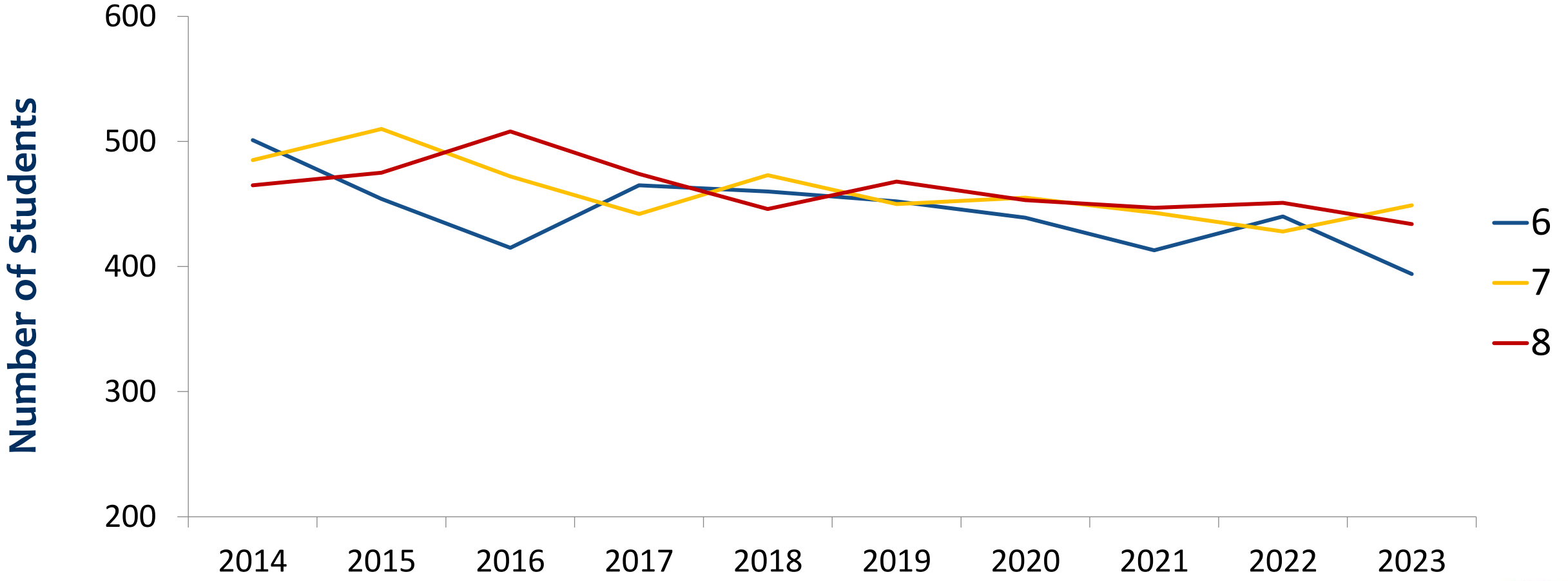


Percent Increase or Decrease

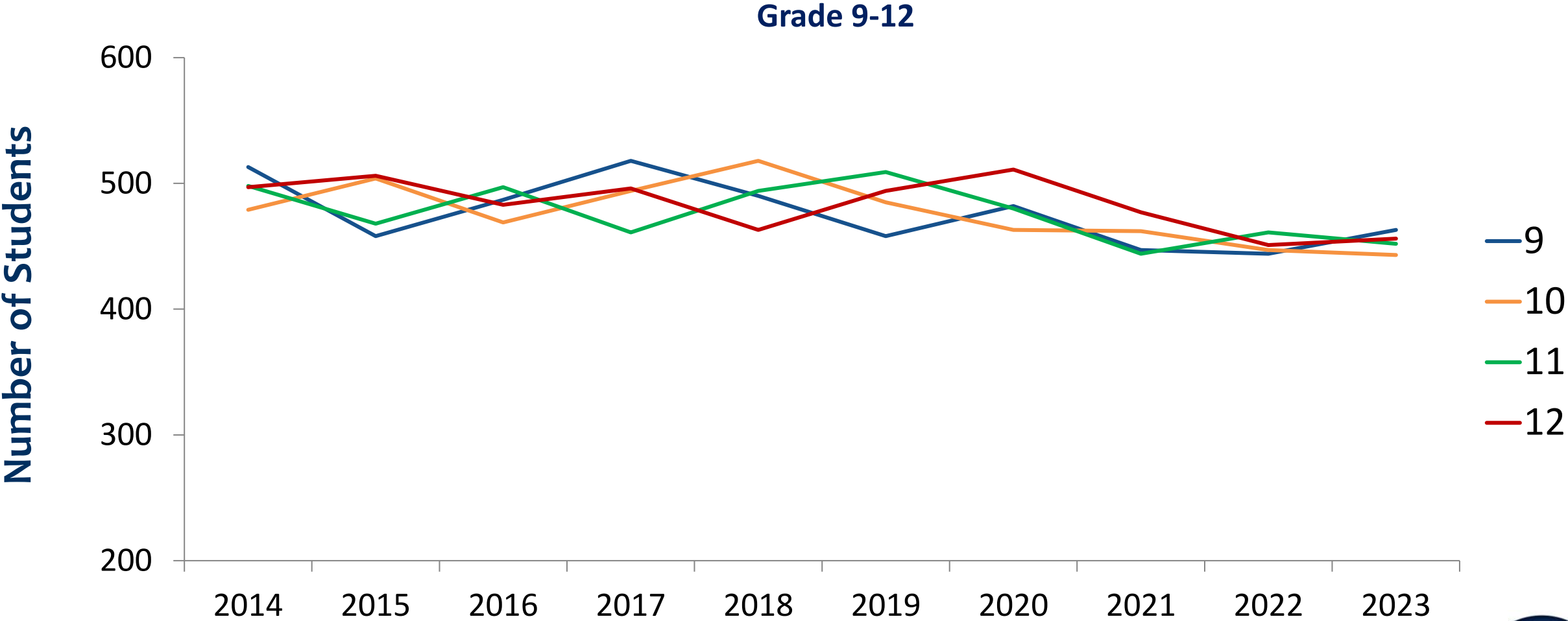
School	Actual Enrollment 2022	Actual Enrollment 2023	Percentage Change	Difference by Number of Students
BRMS	680	665	-2.21%	-15
CRMS	639	612	-4.21%	-27
Middle School Total	1319	1277	-3.18%	-42
MHS	904	926	2.43%	22
SHS	899	888	-1.22%	-11
High School Total	1803	1814	.61%	11

Secondary Trend Enrollment by Grade

Grade 6-8



Secondary Trend Enrollment by Grade



Predictions

Our Predictions One Year Ago



Total Enrollment	January 2023 Projections	October 2023 BEDS Day Actual Numbers	Difference from Projected to Actual	% Difference	% Accuracy
K-5	2,412	2,430	18	0.75%	99.26%
6-8	1,274	1,277	3	0.24%	99.77%
9-12	1,801	1,814	13	0.72%	99.28%
Total	5,487	5,521	34	0.62%	99.38%
Out of District Special Education Placements	50	45	-5		
GRAND TOTAL	5,537	5,566	29	0.52%	99.48%

Our Predictions One Year Ago

Predictions One Year Ago by Grade Level



Grade	January 2023 Projections for 2023-24	October 2023 BEDS Day Actual Numbers	Difference from projected to actual	Percent Accuracy
K	340	382	42	89.01%
1	397	374	-23	94.21%
2	444	443	-1	99.77%
3	405	405	0	100.00%
4	376	378	2	99.47%
5	450	448	-2	99.56%
6	402	394	-8	98.01%
7	444	449	5	98.89%
8	428	434	6	98.62%
9	458	463	5	98.92%
10	440	443	3	99.32%
11	440	452	12	97.35%
12	463	456	-7	98.49%
Total	5487	5521	34	99.38%



Our Predictions One Year Ago

Predictions One Year Ago by School

School	January 2023 Projections for 2023-24	October 2023 BEDS Day Actual Numbers	Difference from projected to actual	Percent Accuracy
ACE	353	350	-3	99.15%
JRE	499	496	-3	99.40%
MCE	643	649	6	99.08%
PRE	422	432	10	97.69%
TRE	494	503	9	98.21%
BRMS	665	665	0	100.00%
CRMS	609	612	3	99.51%
MHS	920	926	6	99.35%
SHS	881	888	7	99.21%
Total:	5486	5521	35	99.37%

Comparison of 2018 Projections to Actual Enrollment 2023



Our Predictions 5 years ago					
Total Enrollment	January 2018 Projected for October 2023	October 2023 BEDS Day Actual Numbers	Difference from Projected to Actual	% Difference	% Accuracy
K-5	2,440	2,430	-10	0.41%	99.59%
6-8	1,281	1,277	-4	0.31%	99.69%
9-12	1,919	1,814	-105	5.47%	94.53%
Total	5,640	5,521	-119	2.11%	97.89%
Out of District Special Education Placements	50	45			
GRAND TOTAL	5,690	5,566	-124	2.18%	97.82%

Comparison of 2013 Projections to Actual Enrollment 2023



Our Predictions 10 years ago					
Total Enrollment	January 2013 Projected for October 2023	October 2023 BEDS Day Actual Numbers	Difference from Projected to Actual	% Difference	% Accuracy
K-5	2,499	2,430	-69	2.76%	97.24%
6-8	1,415	1,277	-138	9.75%	90.25%
9-12	1,935	1,814	-121	6.25%	93.75%
Total	5,849	5,521	-328	5.61%	94.39%
Out of District Special Education Placements	39	45			
GRAND TOTAL	5,888	5,566	-322	5.47%	94.53%

Elementary Projections by School

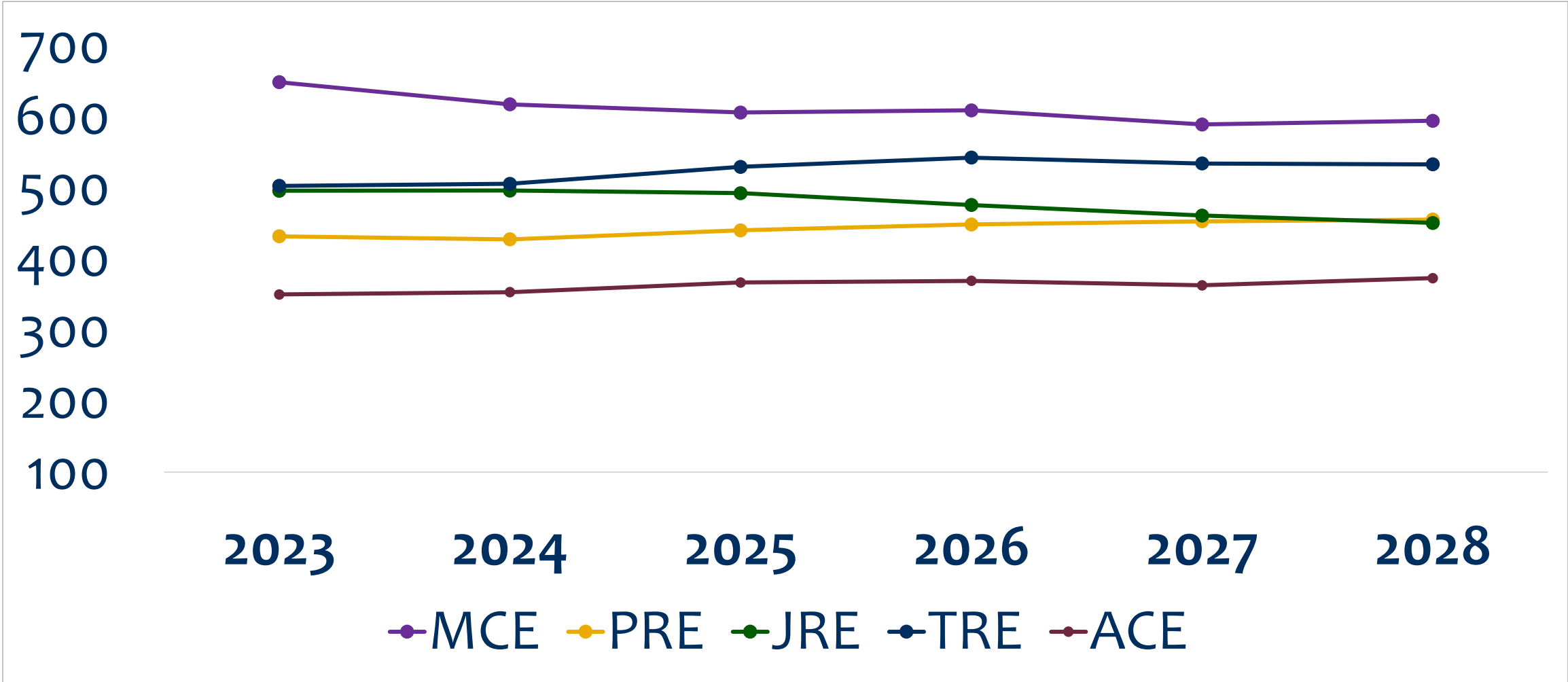
	Actual October 2023	Projected*				
		2024	2025	2026	2027	2028
ACE	350	353	367	369	363	373
JRE	496	496	493	476	461	451
MCE	649	618	606	609	589	595 to 695**
PRE	432	428	440	449	453	456
TRE	503	506	530	543	534	533
Total:	2430	2401	2436	2446	2401	2407

*Projections are predicated on turnover rates, census forms, and birth rate averages.
 We have positioned the District for growth at MCE based on home construction forecast.

**MCE could grow as high as 695 (estimated) if new homes are built



Elementary Projections by School



Secondary Projections by School

	Actual October 2023	Projected				
		2024	2025	2026	2027	2028
BRMS	665	690	652	673	694	719 to 750*
CRMS	612	608	594	613	633	655
Total:	1277	1298	1246	1286	1327	1374
MHS	926	919	913	906	904	885 to 1050**
SHS	888	868	864	827	824	807
Total:	1814	1787	1777	1733	1728	1692

719 to 750*

885 to 1050**

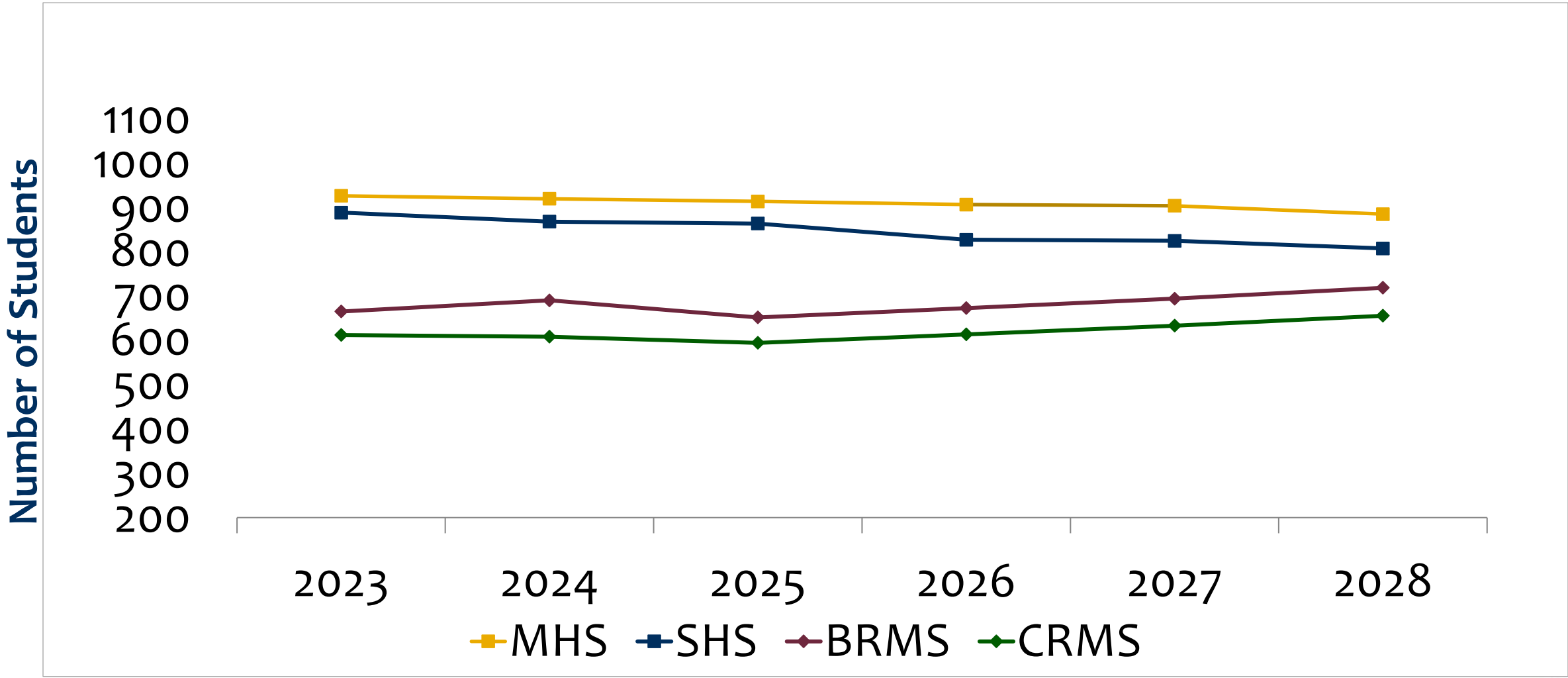
Traditional projections are predicated on established neighborhood turnover rates, census forms, and birth rate averages.

*Barker Road Middle School could grow as high as 750 (estimated) if new homes are built.

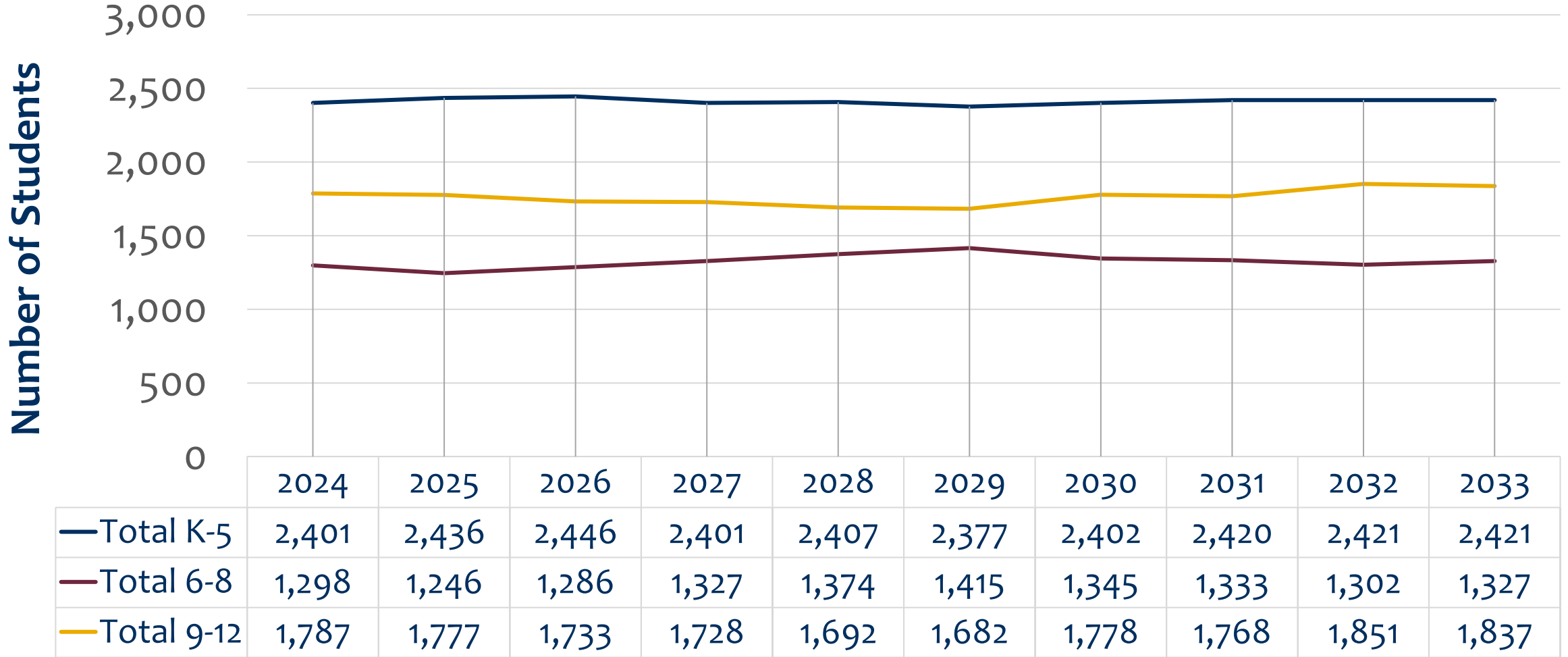
**MHS could grow as high as 1050 (estimated) if new homes are built based on recent home construction trends.



Secondary Projections by School

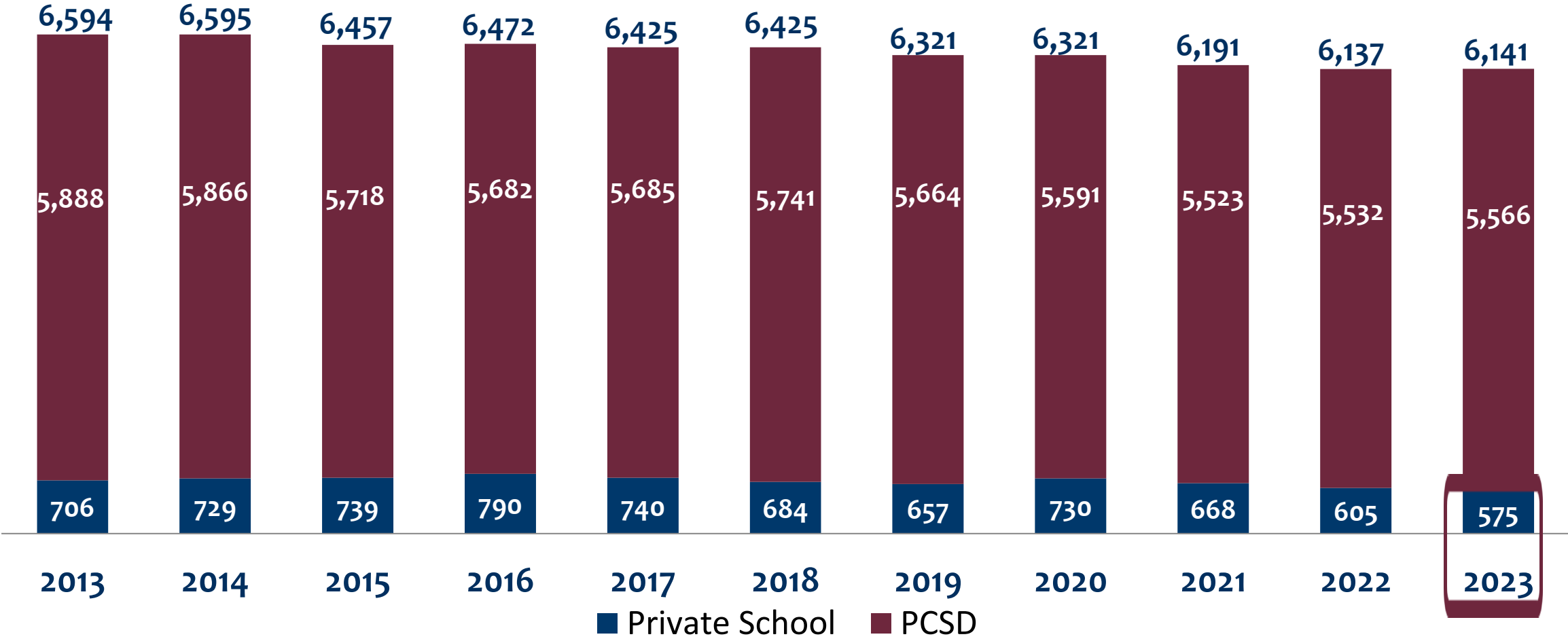


10-Year Enrollment Projections by Level



2023 represents actual in-district students as of BEDS Day in October

Private School and Pittsford Central School District Enrollment Trends



Total Student Population Decrease 2013 to 2023 = 6.9% (Average decrease over 10 years is .69% per year)
 Public School Population Decrease 2013 to 2023 = 5.5% (Average decrease over 10 years is .55% per year)
 Private School Population Decrease 2013 to 2023 = 18.5% (Average decrease over 10 years is 1.8% per year)

Private School Enrollment 2023

IN DISTRICT-PRIVATE	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Allendale Columbia	45	52	73	95	91	82	71	86	90	66	54
St. Louis	108	114	108	136	138	119	105	93	93	85	88
Trinity Montessori	39	39	43	48	44	28	34	19	26	23	24
TOTAL IN DISTRICT:	192	205	224	279	273	229	210	198	209	174	166



Private School Enrollment 2023



OUT OF DISTRICT PRIVATE	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Aquinas		3	2	0	7	7	4	3	2	2	1
Bishop Kearney	1	0	0	1	1	6	6	7	9	8	5
Charles Finney		11	9	1	8	12	12	10	16	20	12
Harley	116	117	120	103	101	96	93	101	83	83	74
Hillel	3	11	10	12	10	13	9	14	8	2	1
Mercy	59	63	68	69	69	67	75	85	73	61	61
McQuaid	128	124	123	126	121	121	118	121	107	110	107
Seton Primary	31	29	20	22	22	11	11	6	4	6	9
Home School	56	58	65	61	45	51	62	120	97	75	74
Other	120	108	98	116	83	71	57	65	60	64	65
TOTAL OUT OF DISTRICT:	514	524	515	511	467	455	447	532	459	431	409

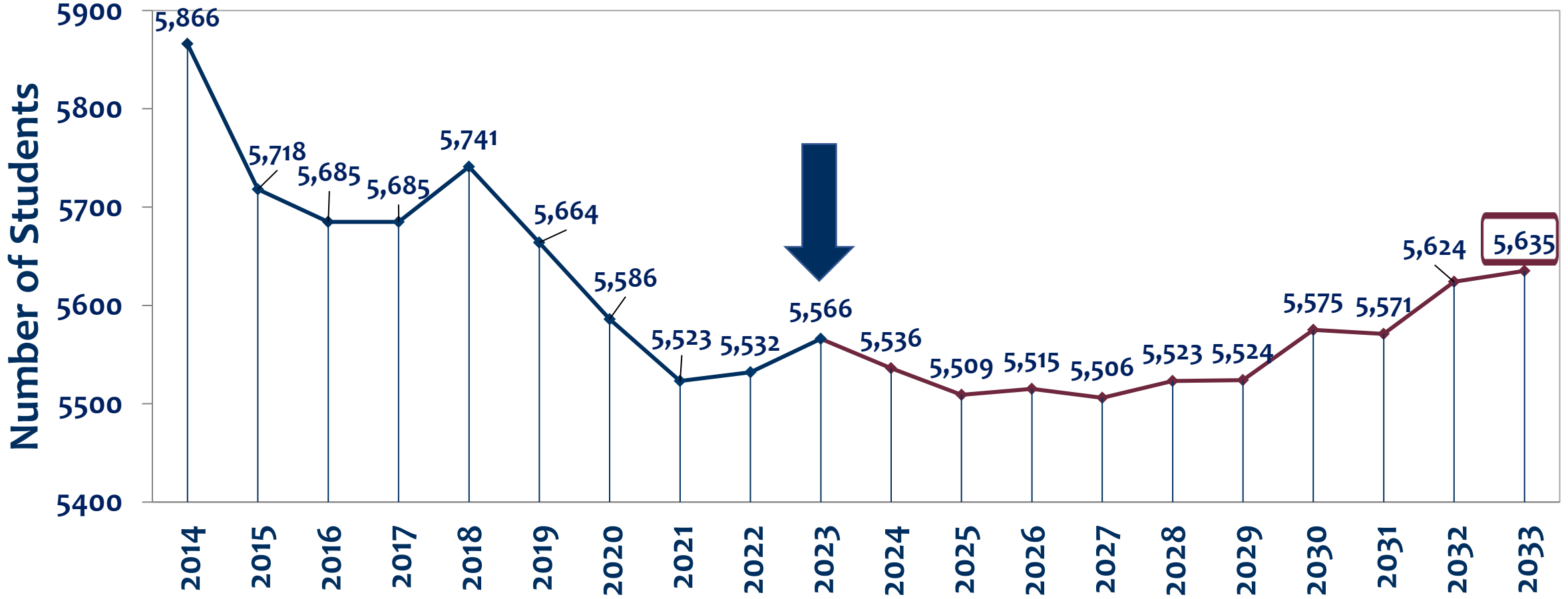
This data is used to assist in anticipating transportation needs.

**Please see Board packet for complete list of 'Other' schools.*



Total District Enrollment Including Projections

	Actual Enrollments										Projected Enrollments									
Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Enrollment	5866	5718	5685	5685	5741	5664	5586	5523	5532	5566	5536	5509	5515	5506	5523	5524	5575	5571	5624	5635



Projections are based on known trends.
Trends do not account for new home construction. We do not know of building permits beyond 2024.

Total District Enrollment Including Projections



	October Actual	Projected Enrollment									
GRADE	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
K	382	327	334	351	352	352	352	352	352	352	352
1	374	410	355	362	379	380	380	380	380	380	380
2	443	392	428	373	380	397	398	398	398	398	398
3	405	461	410	446	391	398	415	416	416	416	416
4	378	420	476	425	461	406	413	430	431	431	431
5	448	391	433	489	438	474	419	426	443	444	444
6	394	449	392	434	490	439	475	420	427	444	445
7	449	399	454	397	439	495	444	480	425	432	449
8	434	450	400	455	398	440	496	445	481	426	433
9	463	437	453	403	458	401	443	499	448	484	429
10	443	459	433	449	399	454	397	439	495	444	480
11	452	436	452	426	442	392	447	390	432	488	437
12	456	455	439	455	429	445	395	450	393	435	491
Out of District SPED Placements	45	50	50	50	50	50	50	50	50	50	50
TOTAL:	5,566	5,536	5,509	5,515	5,506	5,523	5,524	5,575	5,571	5,624	5,635

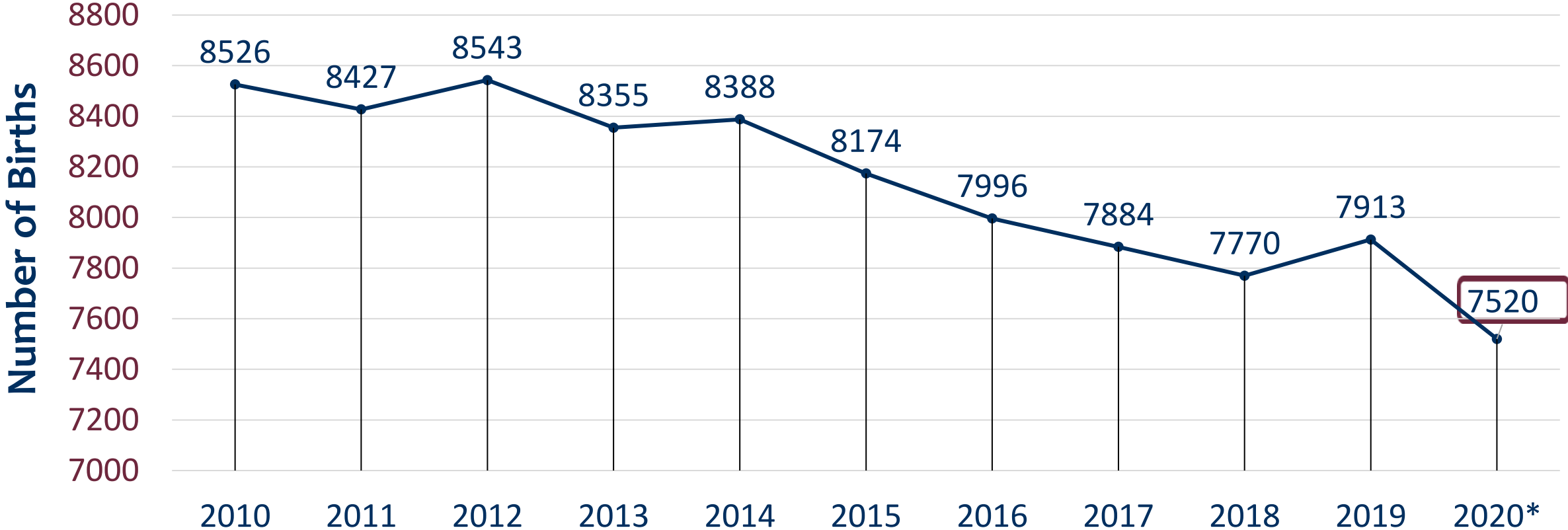
Monroe County Birth Rates



2010-2020 Number of Live Births in Monroe County

* NYS census data typically runs two years behind with a public posting date in January/February

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020*
Live Births in Monroe County	8526	8427	8543	8355	8388	8174	7996	7884	7770	7913	7520

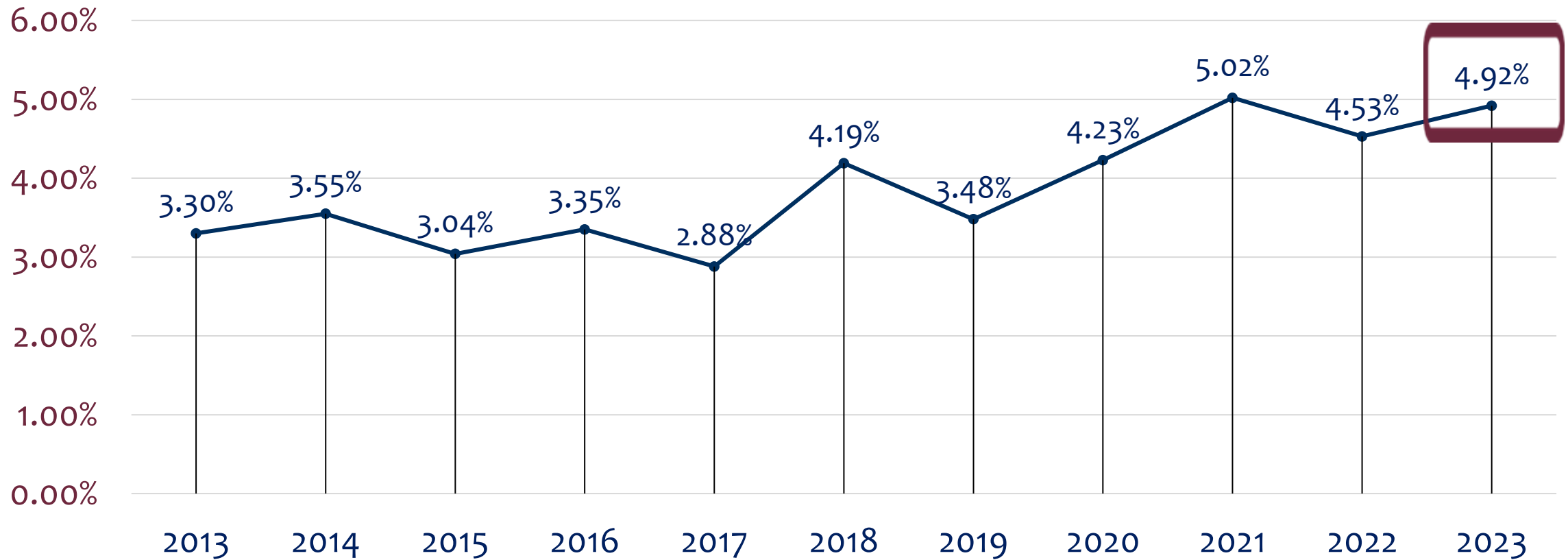




Kindergarten Cohort Trend

2013-2023 PCSD Grade K Percentage out of Total Monroe County Births

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
PCSD Grade K Percent of Total Monroe County Births	3.30%	3.55%	3.04%	3.35%	2.88%	4.19%	3.48%	3.48%	4.23%	5.02%	4.53%	4.92%

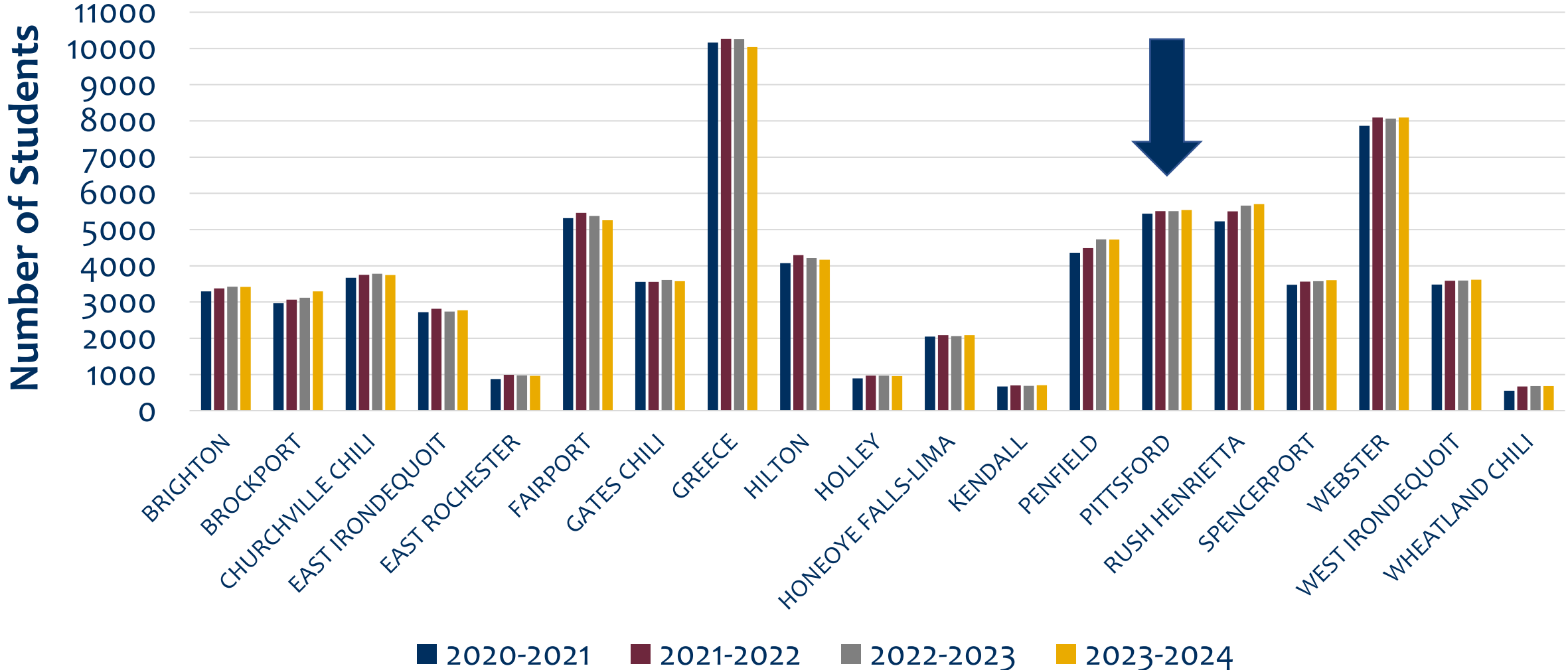


While the county birth rate numbers are decreasing, the percentage of eligible Kindergarteners in Pittsford catchment areas continues to increase.



Monroe County Enrollment Comparison

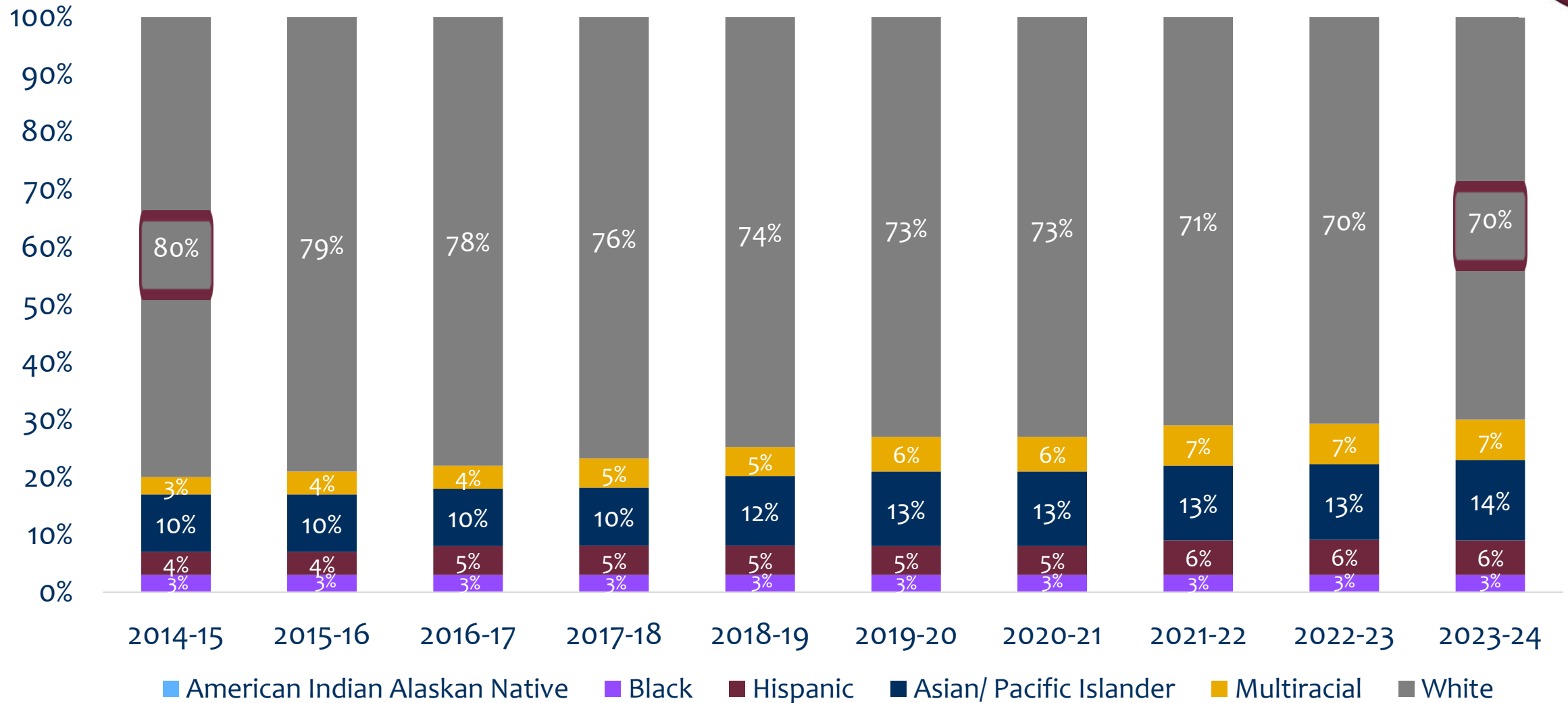
Surrounding Schools District Enrollments from 2020-21 to 2023-24



Ethnicity and Race



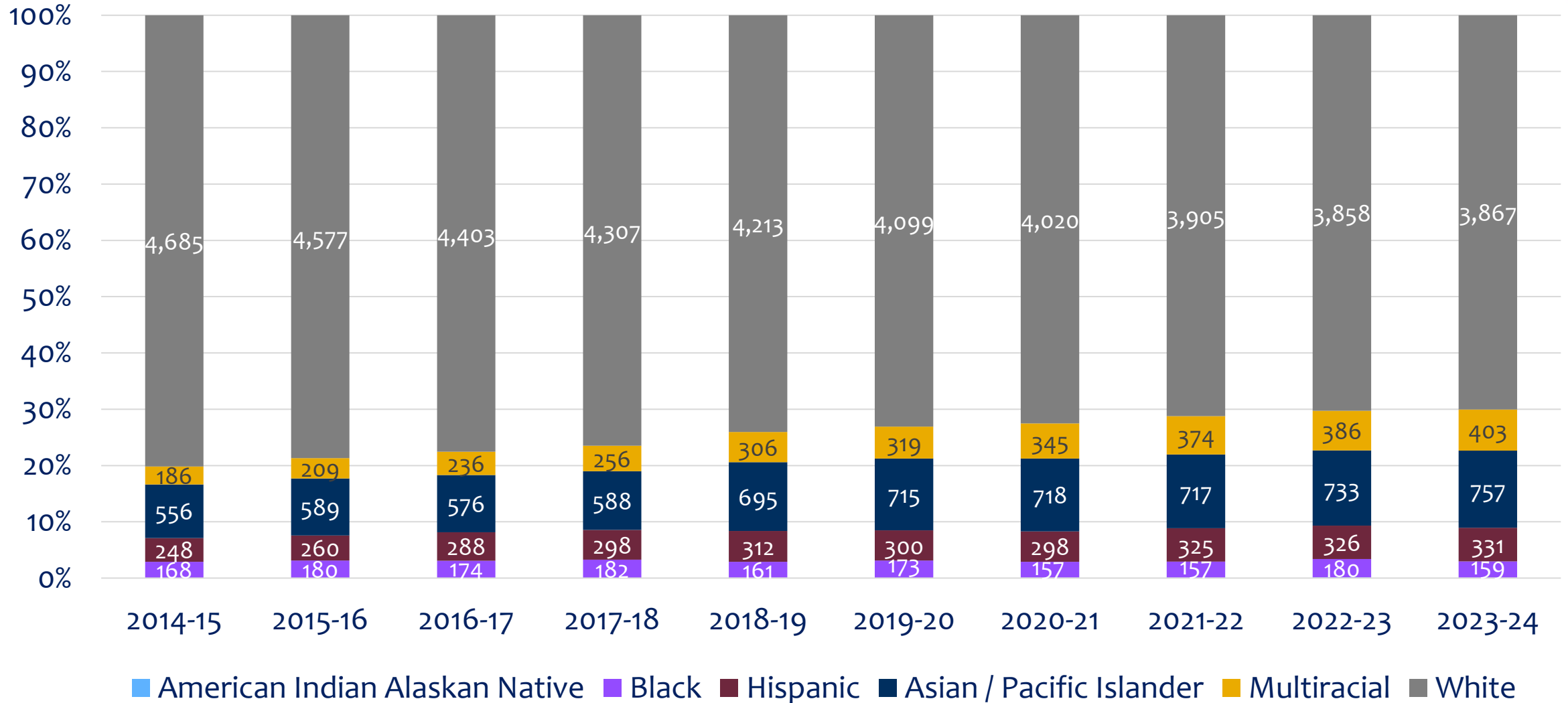
PCSD Ethnicity and Race by Percent of Total



Percentages may not equal 100% due to rounding



PCSD Ethnicity and Race over 10 Years

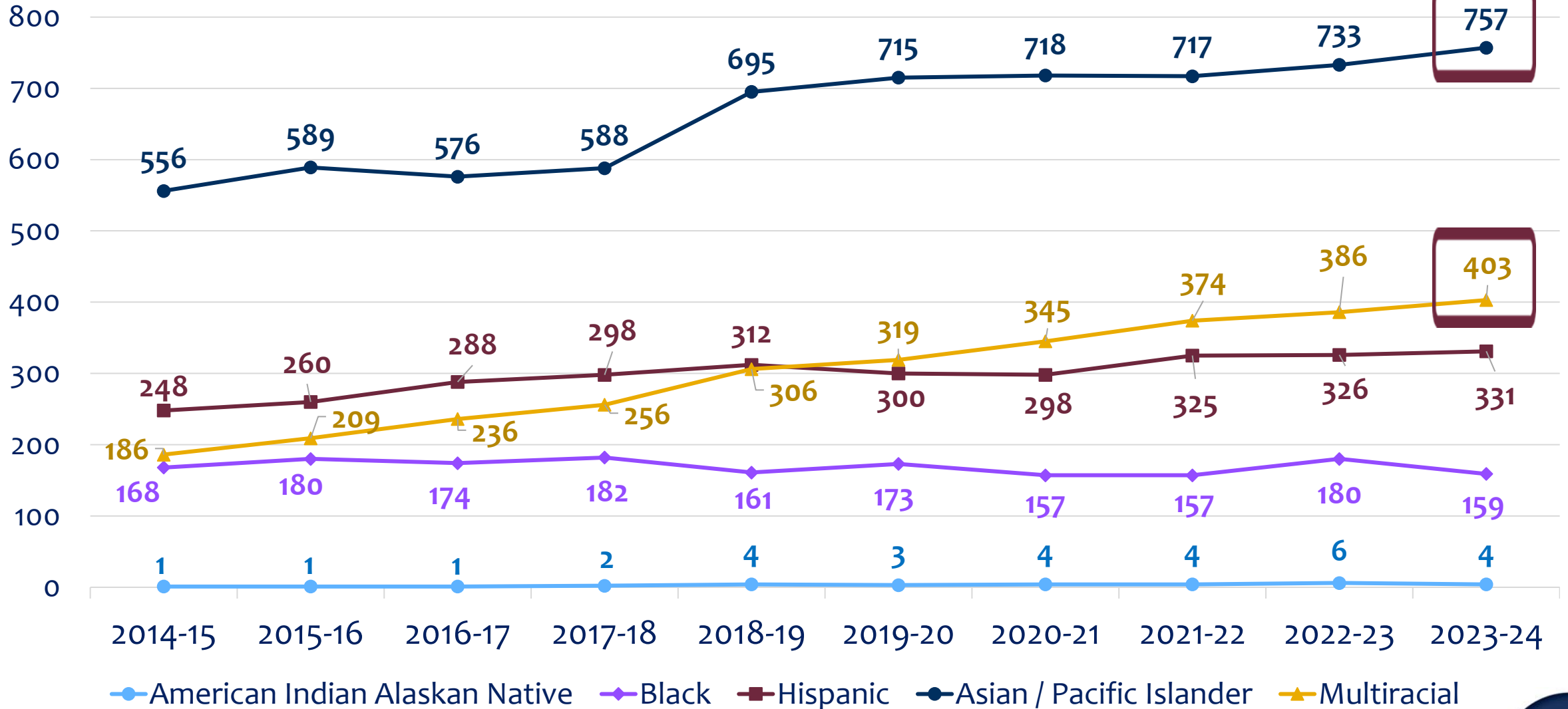


American Indian Alaskan Native 2023-2024 = 4 Students

Excludes Out of District Placements

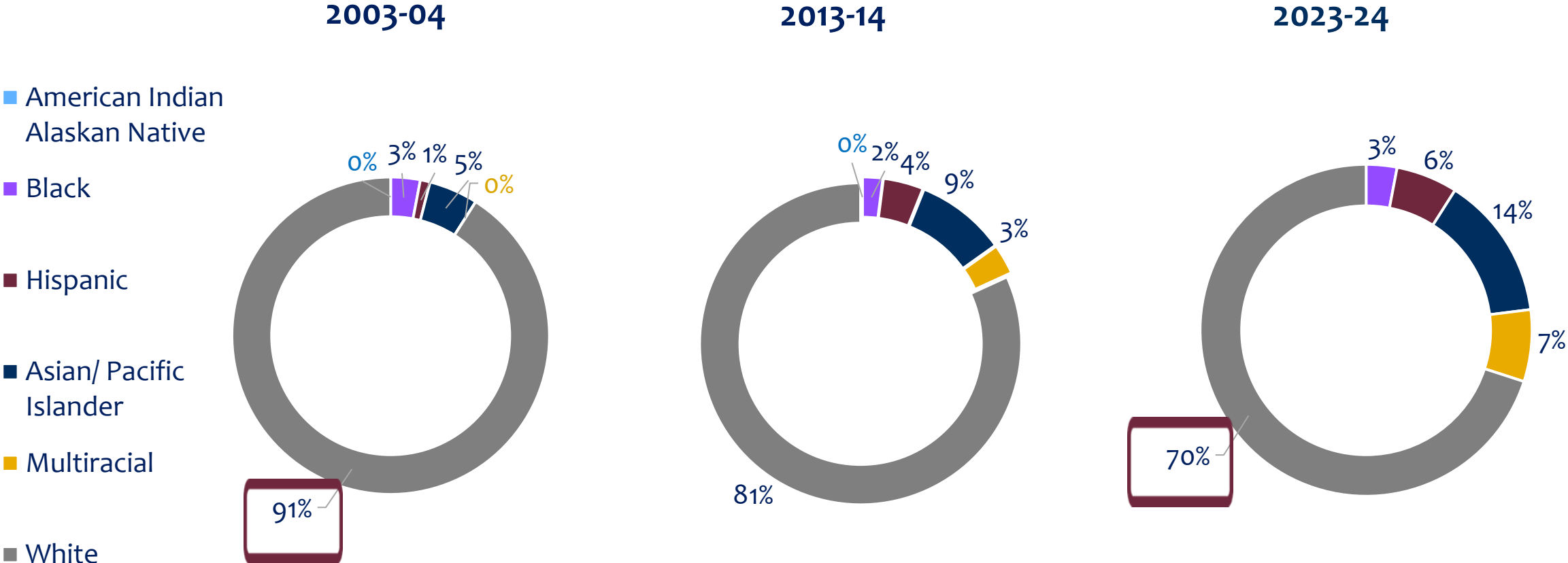
PCSD Ethnicity and Race over Ten Years

Number of Students



White race excluded from this illustration since it would exceed the scale

Comparison of Ethnicity and Race: Over Twenty Years

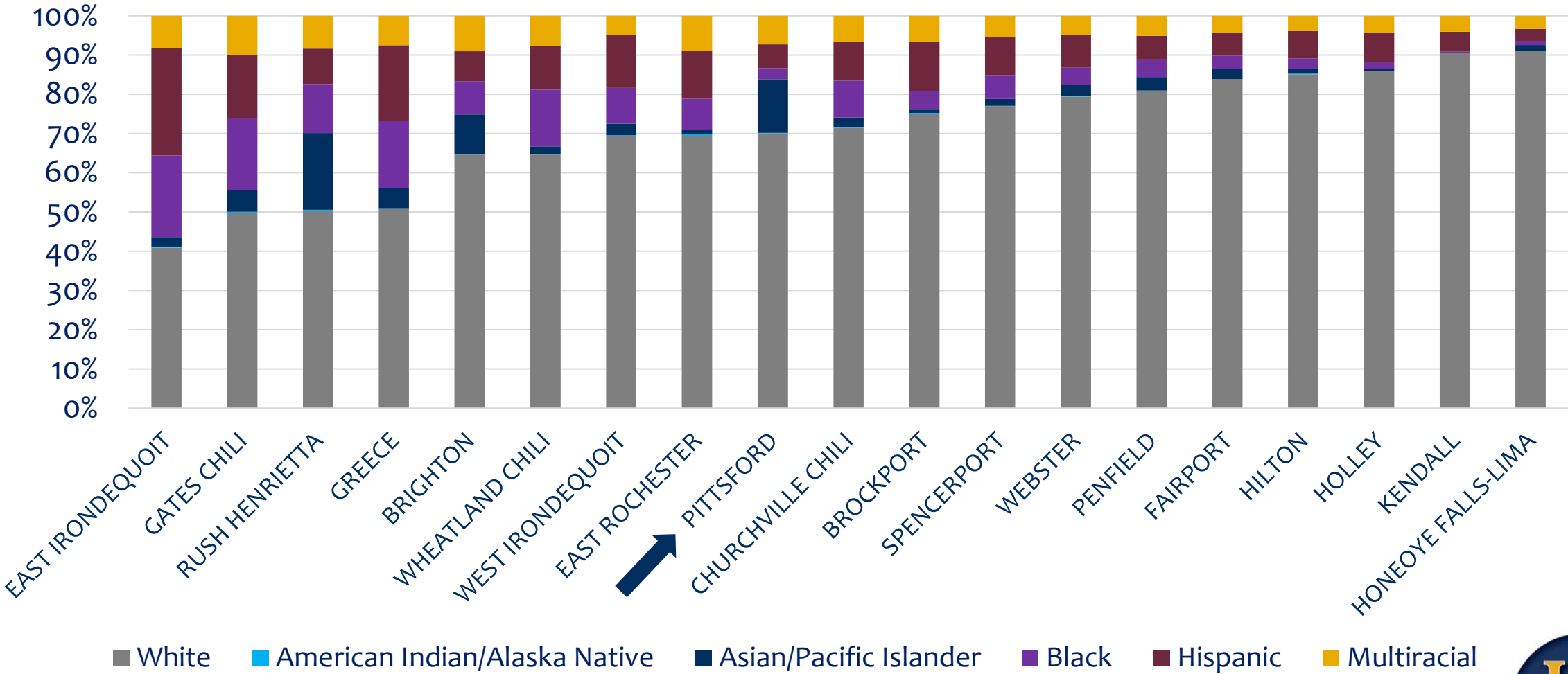


Percentages may not equal 100% due to rounding



Ethnicity and Race County Comparison

Surrounding Districts Ethnicity and Race 2023-2024



Data Source: <https://data.nysed.gov/>

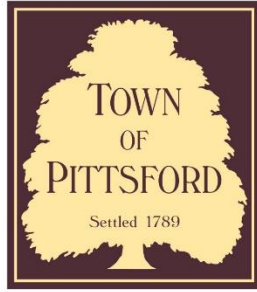


New Home Construction

POTENTIAL FOR RESIDENTIAL DEVELOPMENT

Town of Pittsford

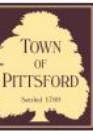
Monroe County, New York



POTENTIAL FOR RESIDENTIAL DEVELOPMENT

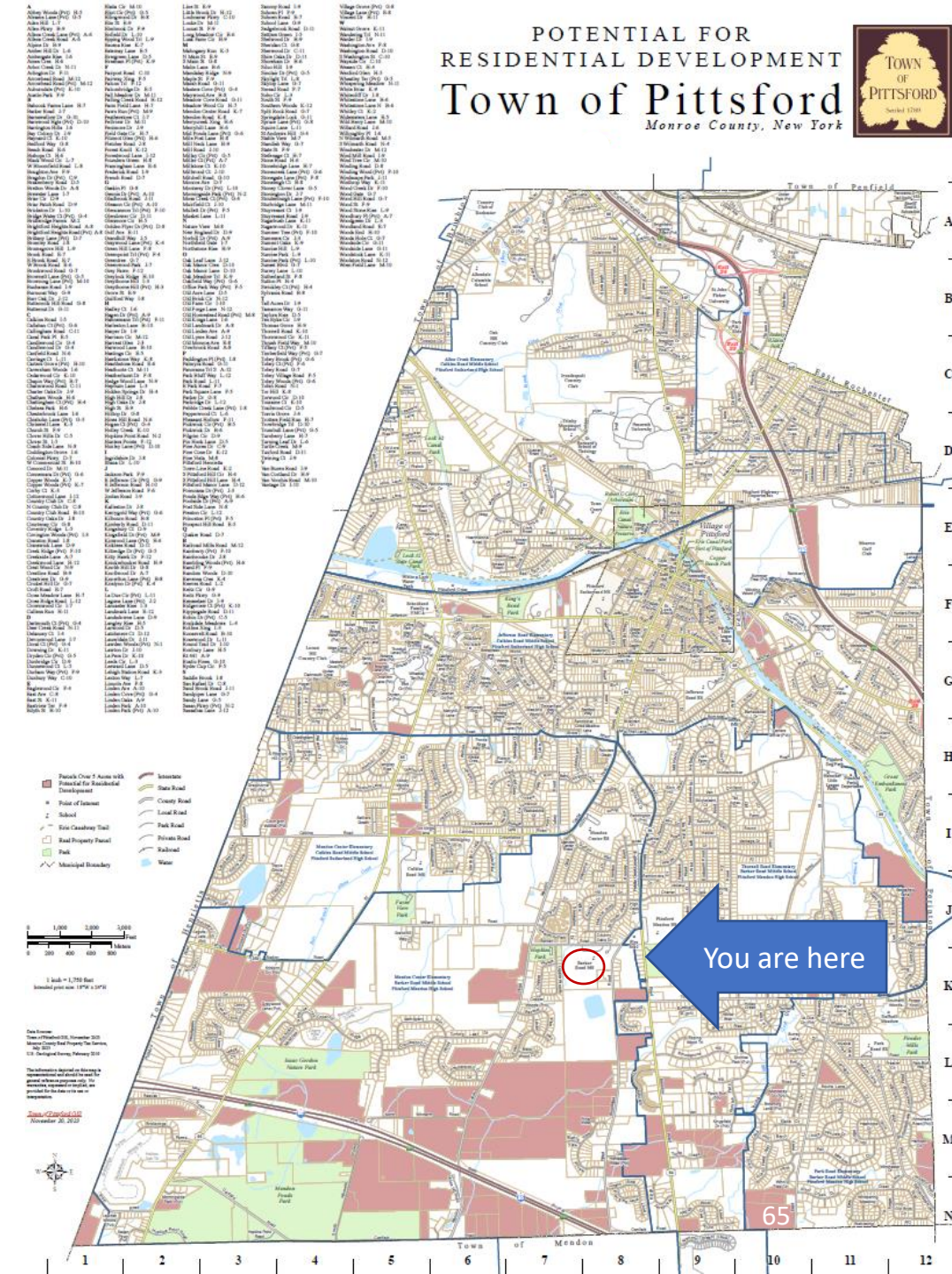
Town of Pittsford

Monroe County, New York



 = Potential Area of Development

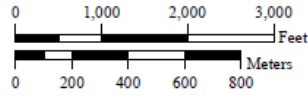
- Map current as of November 1, 2023
- Map shown has been confirmed by the Town GIS Analyst
- Map does not show conceptual plan of 191 apartments at 2851 Clover (project under review – not approved).
- Kilbourn Place is complete and well occupied.



Expecting 20-30 homes built during 2023-2024



- Real Property Parcel
- Park
- Municipal Boundary
- Private Road
- Railroad
- Water

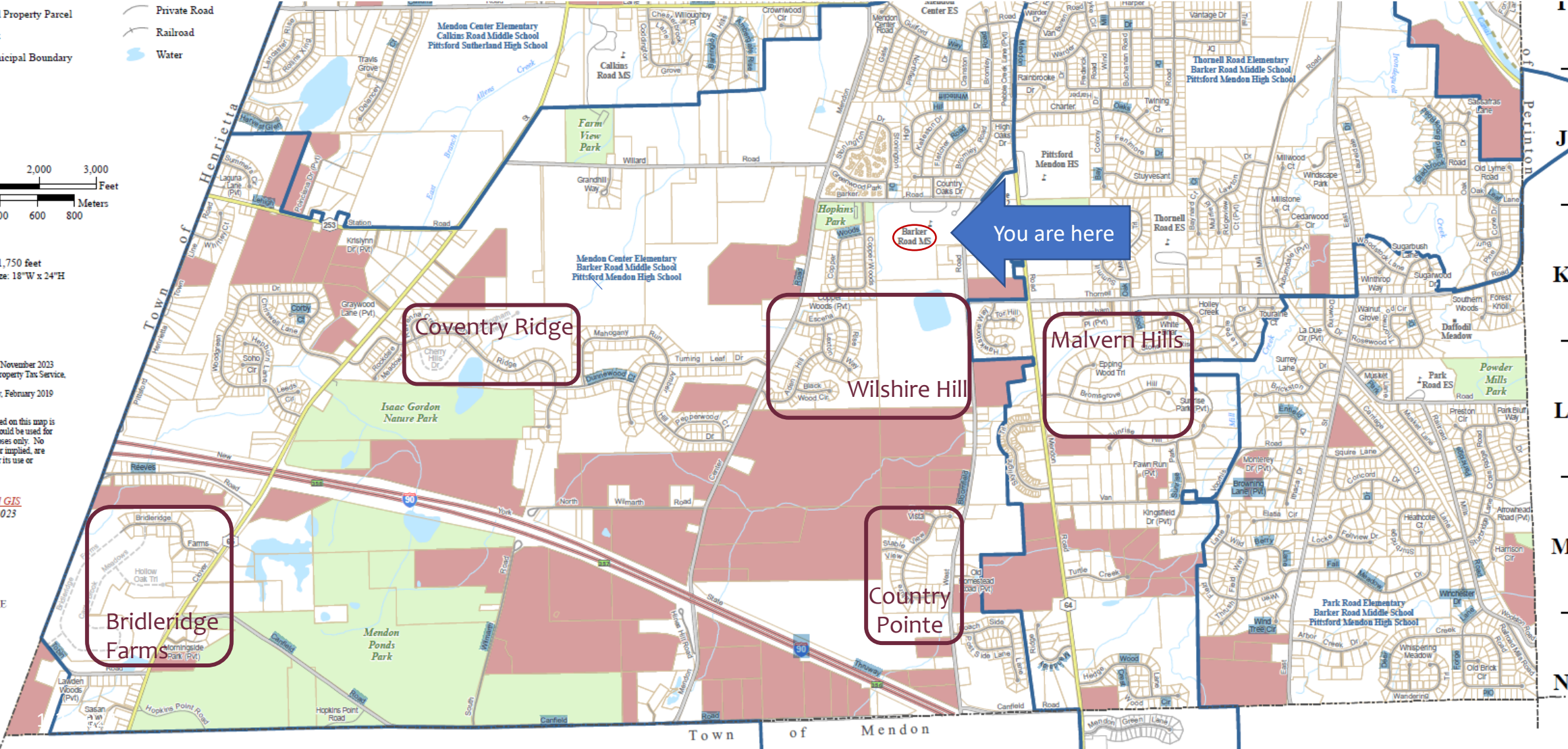


1 inch = 1,750 feet
Intended print size: 18" W x 24" H

Data Sources:
Town of Pittsford GIS, November 2023
Monte County Real Property Tax Service,
July 2023
U.S. Geological Survey, February 2019

The information depicted on this map is
representational and should be used for
general reference purposes only. No
warranties, expressed or implied, are
provided for the data or its use or
interpretation.

Town of Pittsford GIS
November 20, 2023



Bridleridge Farms

Coventry Ridge

Wilshire Hill

Malvern Hills

Country Pointe

You are here

Barker Road MS

'New Development Streets' in MCE, TRE & ACE Catchment Areas

Subdivision Names:	Street Names:	Built:	Permit/Under Construction	Vacant Building Lot	Total Potential New Families	Students Attend Mendon HS
Wilshire Hill	Aden Hill	28	2	0	2	Yes
	Black Wood Circle	12	3	2	5	Yes
	Escena Rise	25	0	0	0	Yes
	Lexton Way	19	0	0	0	Yes
Country Pointe	Nature View	32	0	1	1	Yes
	Old Homestead Road	1	0	2	2	Yes
	Pine Vista	0	0	32	32	Yes
	Stable View	6	0	0	0	Yes
	West Bloomfield Road	1	0	0	0	Yes
Coventry Ridge	Coventry Ridge	45	3	11	14	Yes
	Dunnewood Court	1	0	0	0	Yes
	Ravenna Circle	8	0	0	0	Yes
	Rockdale Meadows	14	0	0	0	Yes
	Sec 3 (future-est)	0	0	16	16	Yes
	Sec 4 (Bellingham Creek)	0	0	14	14	Yes
Bridleridge Farms	Clover St	0	0	4	4	Yes
	Bridleridge Farms	0	3	20	23	Yes
	Bridleridge Farms (future-est)	0	0	30	30	Yes
	Canterbrook Meadows (future-est)	0	0	52	52	Yes
	Hollow Oak Trl (future-est)*	0	0	10	10*	Yes
NA	Laguna Lane	0	0	3	3	Yes
N/A	Hines Hill Road	Not in development (see Potential for Residential Development Map)			Unknown	Yes
N/A	North Wilmarth Road	Not in development (see Potential for Residential Development Map)			Unknown	Yes
N/A	South Wilmarth Road	Not in development (see Potential for Residential Development Map)			Unknown	Yes
Malvern Hills	Bromsgrove Hill	19	0	1	1	Yes
	Epping Wood Trail	10	0	0	0	Yes
	Evesham Place	3	0	1	1	Yes
NA	Skyway Drive	2	0	6	6	No

Totals:

226

11

205

216

Legend:

Mendon Center Elementary Catchment Area

Thornell Road Elementary Catchment Area

Allen Creek Elementary Catchment Area

*Hollow Oak Trl estimation 5-10yr

Census of 'New Development Streets' in ACE, MCE and TRE Catchment Areas

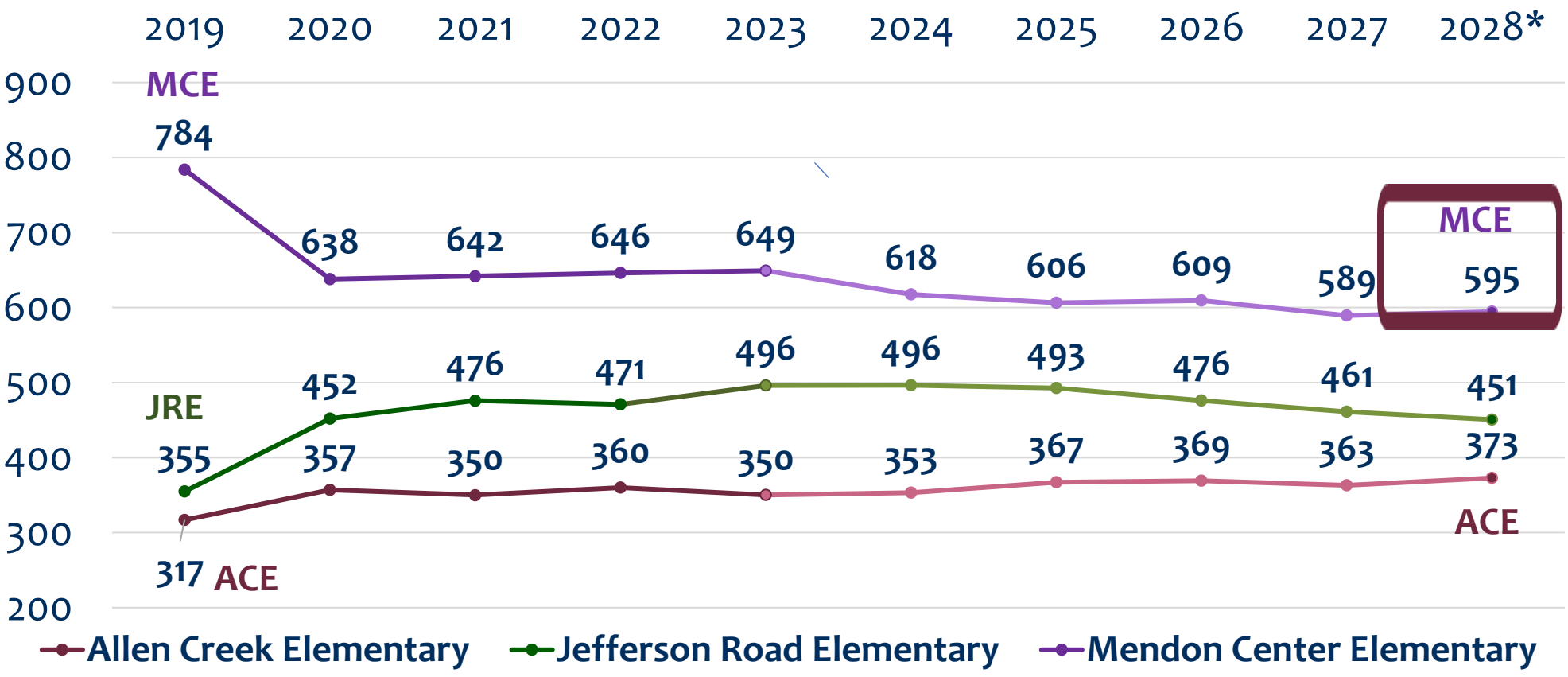


		P Code / Grade	Allen Creek Elementary	Mendon Center Elementary	Thornell Rd. Elementary	Barker Rd. Middle	Calkins Rd. Middle	Mendon High School	Sutherland High School	Homeschool & Private School	Student Total/Grade
Birthdate	12/2/2022-12/1/2023	P1		2	0						2
	12/2/2021-12/1/2022	P2		2	0						2
	12/2/2020-12/1/2021	P3		8	2						10
	12/2/2019-12/1/2020	P4		3	0						3
	12/2/2018-12/1/2019	P5		8	4						12
The 'P Code' is used to track children in the District until they are registered for Kindergarten.		K	2	15	2					4	23
		1		7	2					1	10
		2	1	15	1					0	17
		3		8	1					1	10
		4		8	1					1	10
		5		15	6					1	22
		6				11	0			0	11
		7				8	0			3	11
		8				9	0			1	10
		9						14	0	1	15
		10						11	0	4	15
		11						13	0	3	16
		12						8	0	2	10
Student Total by School			3	91	19	28	0	46	0	22	209

**Effects of
Elementary Attendance
Boundary Review**



2019-2023 Actual Enrollment and 2024-2028 Projected Enrollment for Elementary Schools Affected by 2020 Attendance Boundary Review



*Projected enrollment numbers reflect existing trend data for enrollment and existing turnover rates for known properties. Trend data does not account for new home construction. **198** potential homes could be built in the MCE catchment area and **6** potential homes in the ACE catchment area by 2028, bringing an unknown number of new students to the District.

Data Summary

- Monroe County live birth rates are decreasing, but the Pittsford Schools grade K percentages out of these births continue to grow, a 30% increase over the past five years and a **25% increase over the past ten years.**
- **Our student population continues to become more diverse.**
- **Mendon Center Elementary catchment area** has a greater potential for student growth, factoring in new home development. In turn, **this affects Mendon Center Elementary, Barker Road Middle School, and Pittsford Mendon High School.**
These schools will grow.



Data Summary

Based on current projections, Pittsford Schools will show a **gradual increase** from 2023 to 2033.

Projections by individual schools must be continually monitored.

Our enrollment projections have been **95%** accurate over the past ten years and **98%** accurate over the past five years.



Discussion