

Enrollment Projections
Pittsford Central School District
Presentation to the BOE
January 2025

Pittsford Schools

**Presented by** 

**Dr. Jeff Cimmerer** 

**Chief Information Officer** 

**Assembled by the PCSD Data Team** 

#### **Data Summary**

Based on current projections, Pittsford Schools will remain flat with the potential of a slight increase from 2024 to 2034.

Projections by individual schools must be continually monitored.

Our enrollment projections have been 91% accurate over the past ten years

98% accurate over the past five years.

#### Purpose of Enrollment Projections



Budget development and state aid predictions



Staffing and sectioning



Catchment area enrollment review and new housing trends



Transportation planning



Overall resource planning

#### Methodology and Process

Pittsford Schools



Track trends over a timeframe



Review and apply known turnover rates



Apply census data



Monitor and apply private school enrollments



Focus on
Kindergarten
enrollment trends
and school
enrollments



Include Monroe
County birthrates



Use new housing data from the Town of Pittsford

#### Year to Year Comparison

## Pittsford Central School District Enrollment Comparison Between 2023 and 2024 based on BEDS Day

Grades	Actual 2023	Actual 2023 Actual 2024				
K-5	2430	2395	-35			
6-8	1277	1317	40			
9-12	1814	1790	-24			
*Out of District Placements	45	50	5			
Total	5566	5552	-14			

<sup>\*</sup>Pittsford students who attend out-of-district special education schools.

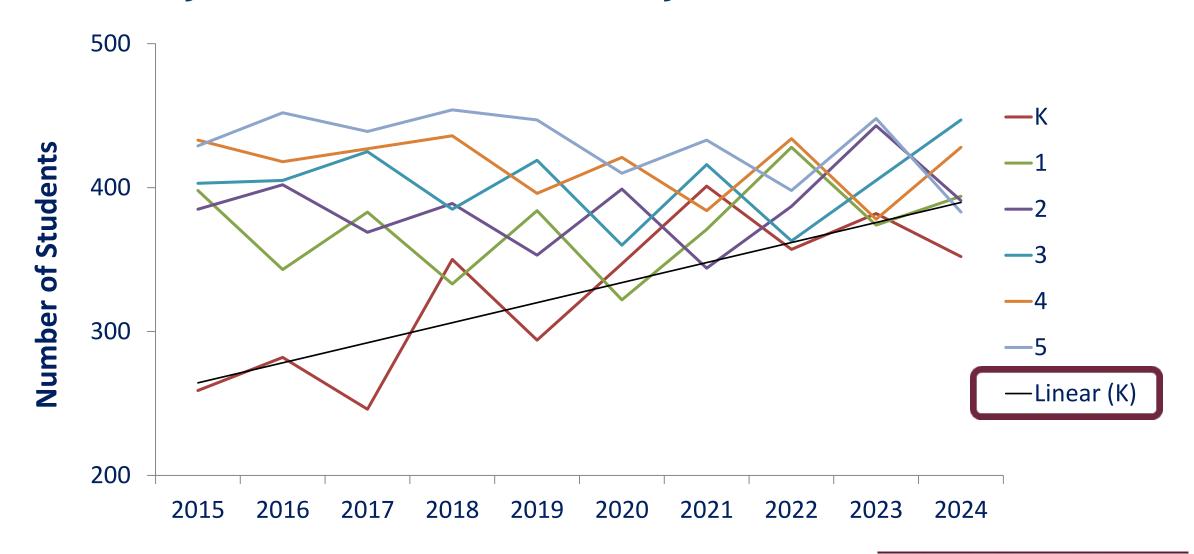
#### **Elementary Enrollment Change**

Pittsford Schools

**Percentage Increase or Decrease** 

School	Actual Enrollment 2023	Actual Enrollment 2024	Percentage change	Difference by Number of Students	
ACE	350	365	4.29%	15	
JRE	496	507	2.22%	11	
MCE	649	641	-1.23%	-8	
PRE	432	394	-8.80%	-38	
TRE	503	488	-2.98%	-15	
Elementary School Total	2430	2395	-1.44%	-35	

#### **Elementary Trend Enrollment by Grade**



Pittsford Schools Full Day Kindergarten was implemented September 2018.

#### **Secondary Enrollment Change**

1814

Pittsford Schools

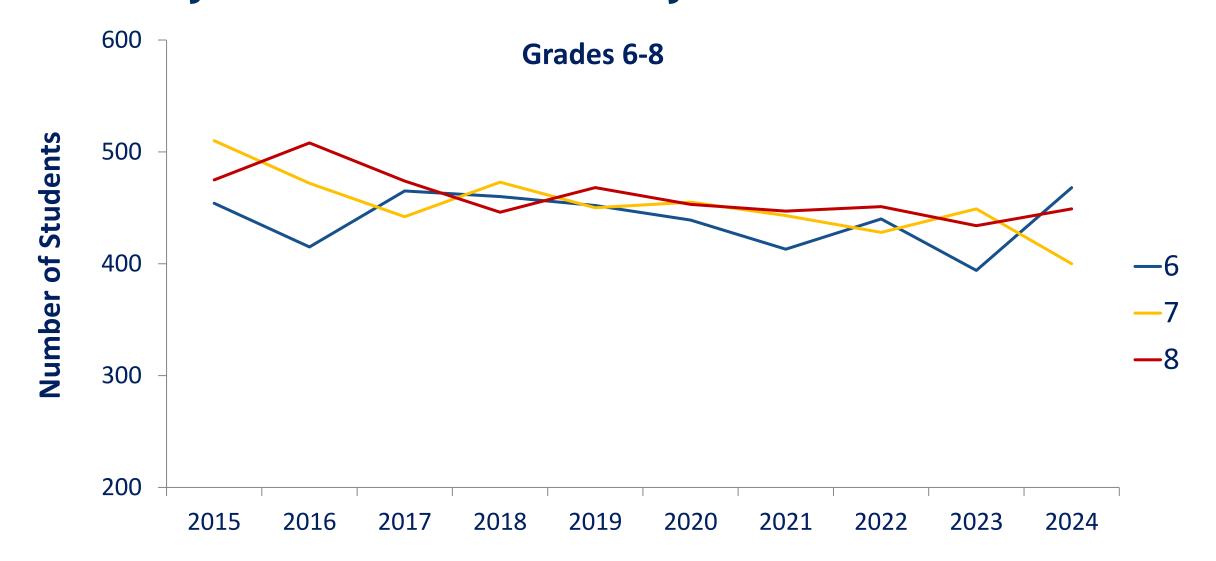
-1.32%

**High School Total** 

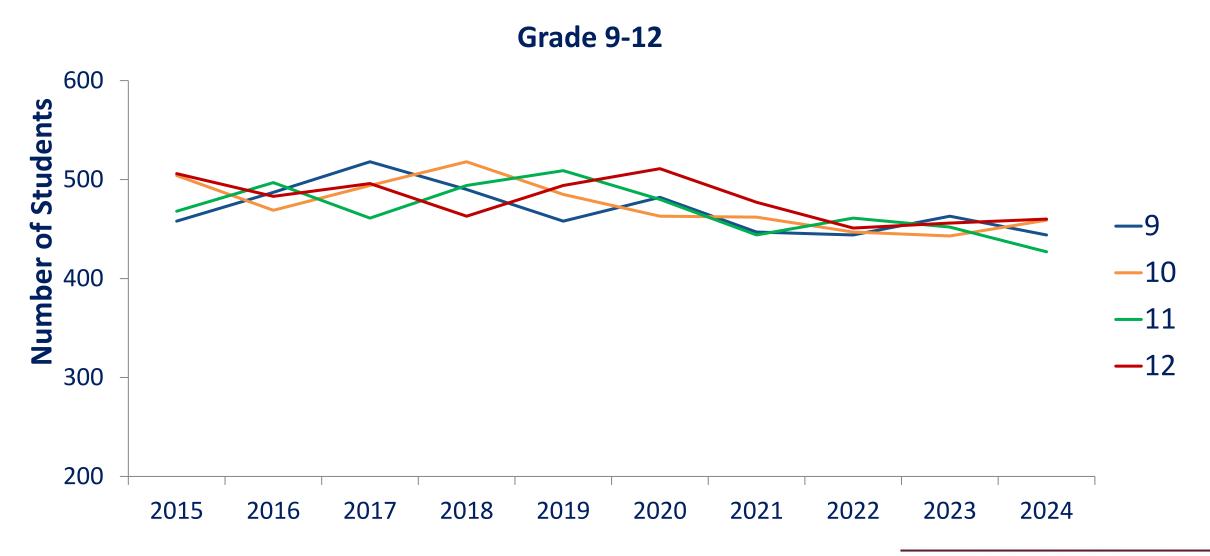
Percent Increase or	Decrease			
School	Actual Enrollment 2023	Actual Enrollment 2024	Percentage Change	Difference by Number of Students
BRMS	665	714	7.37%	49
CRMS	612	603	-1.47%	-9
Middle School Total	1277	1317	3.13%	40
MHS	926	908	-1.94%	-18
SHS	888	882	68%	-6

1790

#### **Secondary Trend Enrollment by Grade**



#### **Secondary Trend Enrollment by Grade**



# Predictions Pittsford Schools

#### **Our Predictions One Year Ago**

Total Enrollment	January 2024 Projections	October 2024 BEDS Day Actual Numbers	Difference from Projected to Actual	% Difference	% Accuracy
K-5	2,401	2,395	-6	-0.25%	99.75%
6-8	1,298	1,317	19	1.46%	98.56
9-12	1,787	1,790	3	0.17%	99.83%
Total	5,486	5,502	16	0.29%	99.71%
Out of District Special Education Placements	50	50	О		
GRAND TOTAL	5,536	5,552	16	0.29%	99.71%

#### Our Predictions One Year Ago

#### Pittsford Schools

#### **Predictions One Year Ago by Grade Level**

Grade	January 2024 Projections for 2024-25	October 2024 BEDS Day Actual Numbers	Difference from projected to actual	Percent Accuracy
K	327	352	25	92.90%
1	410	394	-16	96.10%
2	392	391	-1	99.74%
3	461	447	-14	96.96%
4	420	428	8	98.13%
5	391	383	-8	97.95%
6	449	468	19	95.94%
7	399	400	1	99.75%
8	450	449	-1	99.78%
9	437	444	7	98.42%
10	459	459	0	100.00%
11	436	427	-9	97.94%
12	455	460	5	98.91%
Total	5486	5502	16	99.71%

#### Our Predictions One Year Ago

#### **Predictions One Year Ago by School**

School	January 2024 Projections for 2024-25	October 2024 BEDS Day Actual Numbers	Difference	Percent Accuracy	
ACE	353	365	12	96.80%	
JRE	496	507	11	97.90%	
MCE	618	641	23	96.37%	
PRE	428	394	-34	92.12%	
TRE	506	488	-18	96.46%	
BRMS	690	714	24	96.64%	
CRMS	608	603	-5	99.18%	
MHS	919	908	-11	98.80%	
SHS	868	882	14	98.41%	
Total:	5486	5502	16	99.71%	

### Comparison of 2019 Projections to Actual Enrollment 2024

	Our Predictions 5 years ago												
Total Enrollment	January 2019 Projected for October 2024	% Difference	% <b>Accuracy</b>										
K-5	2,485	2,395	-90	-3.62%	96.38%								
6-8	1,320	1,317	1,317 -3		99.77%								
9-12	1,819	1,790	-29	-1.59%	98.41%								
Total	5,624	5,502	-122	-2.17%	97.83%								
Out of District Special Education Placements	55	50											
GRAND TOTAL	5,679	5,552	-127	-2.24%	97.76%								

## Comparison of 2014 Projections to Actual Enrollment 2024

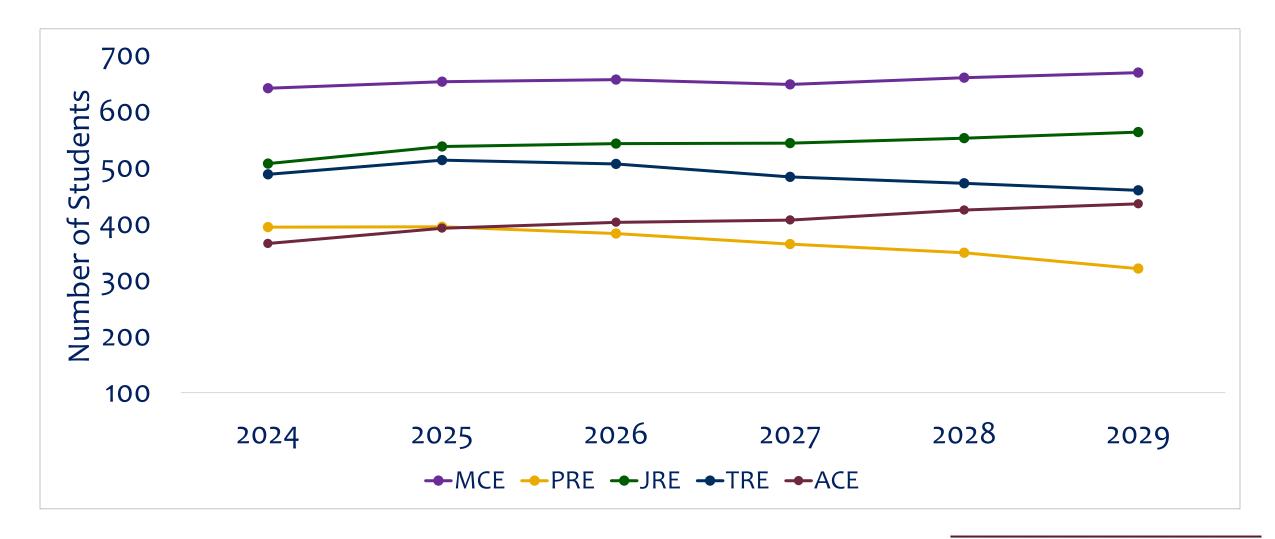
	Our Predictions 10 years ago												
Total Enrollment	January 2014 Projected for October 2024	October 2024 BEDS Day Actual Numbers	% Difference	% Accuracy									
K-5	2,614	2,395	-219	-8.38%	91.62%								
6-8	1,512	1,317	-195	-12.90%	87.10%								
9-12	1,912	1,790	-122	-6.38%	93.62%								
Total	6,038	5,502	-536	-8.88%	91.12%								
Out of District Special Education Placements	41	50											
GRAND TOTAL	6,079	5,552	-527	-8.67%	91.33%								

#### **Elementary Projections by School**

	Actual			Projected		
	2024	2025	2026	2027	2028	2029
ACE	365	392	403	407	424	436
JRE	507	537	543	544	544 552	
MCE	641	653	656	648	660	669
PRE	394	395	383	364	349	320
TRE	488	513	506	483	472	460
Total:	2395	2490	2491	2445	2457	2447

<sup>\*</sup>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.

#### **Elementary Projections by School**



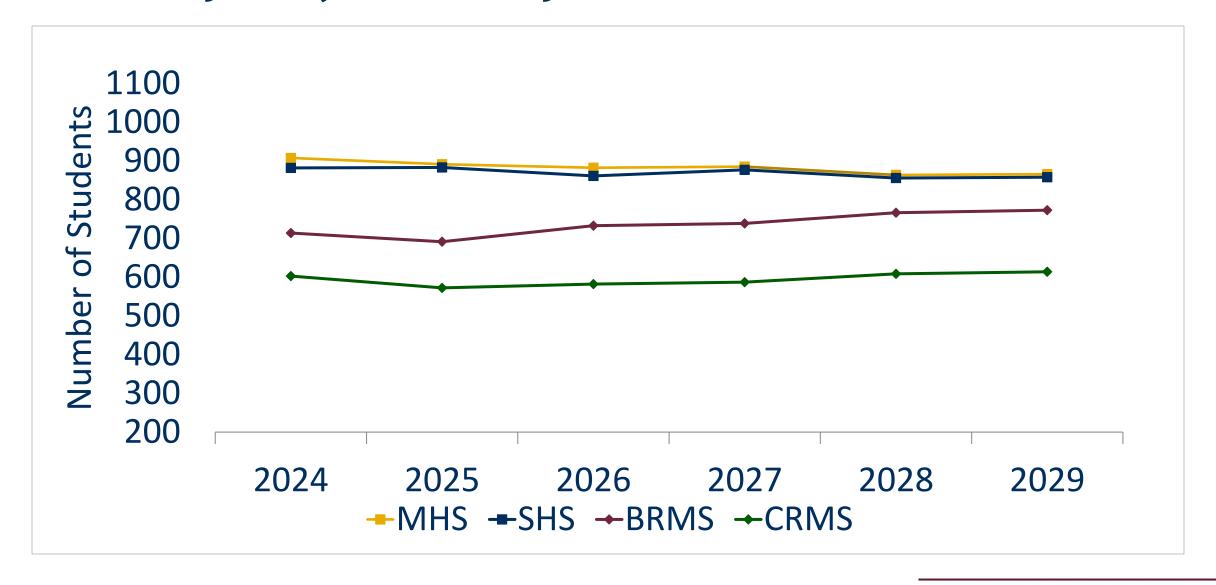
#### **Secondary Projections by School**

#### Pittsford Schools

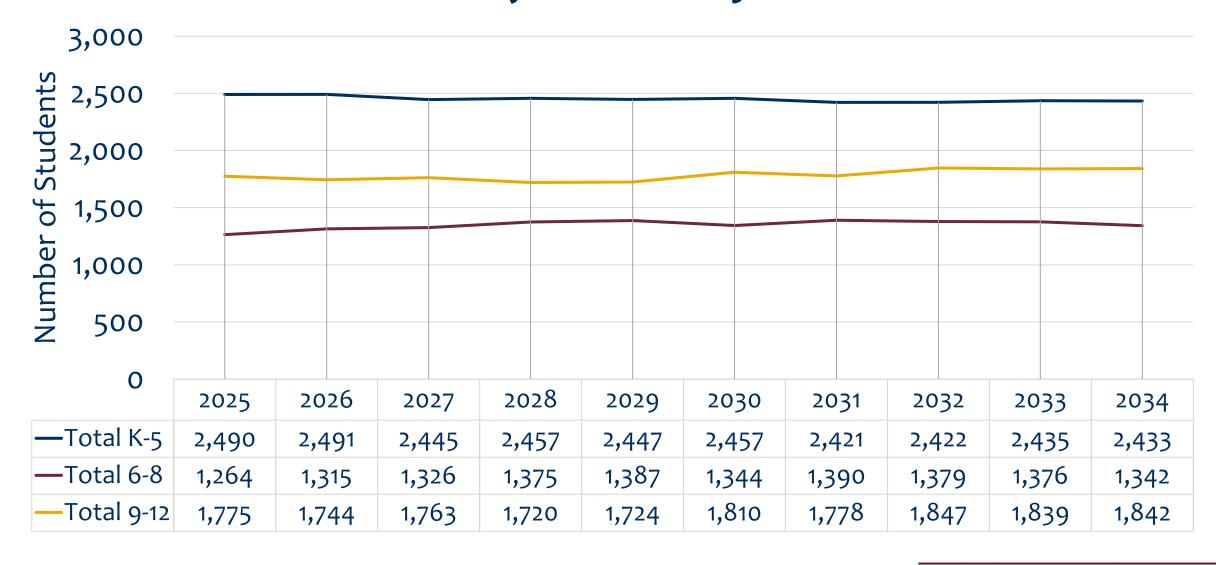
	Actual			Projected		
	2024	2025	2026	2027	2028	2029
BRMS	714	692	733	739	766	773
CRMS	603	572	582 587		609	614
Total:	1317	1264	1315	1326	1375	1387
MHS	908	892	883	886	864	866
SHS	882	883	861	877	856	858
Total:	1790	1775	1744	1763	1720	1724

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

#### **Secondary Projections by School**

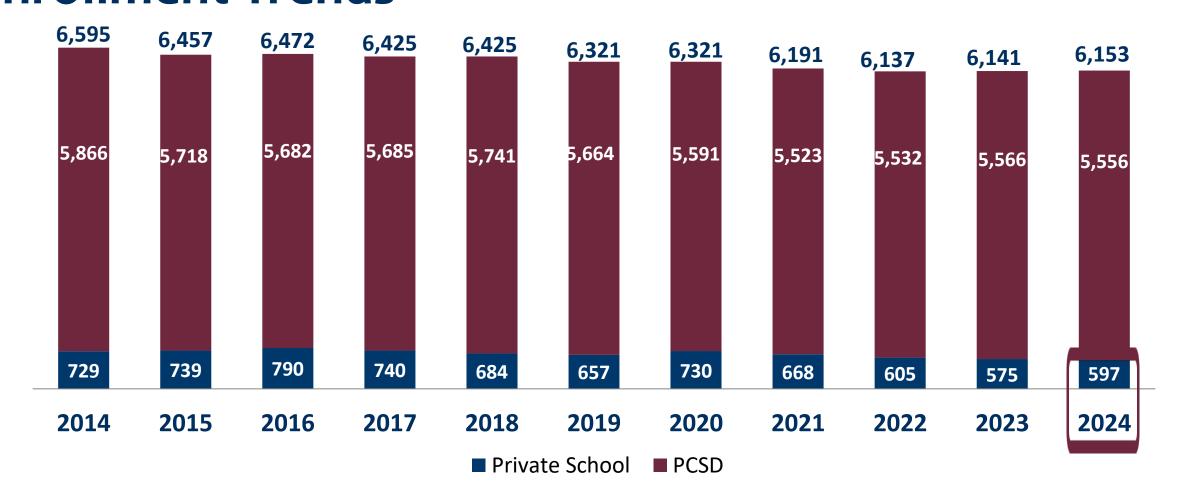


#### 10-Year Enrollment Projections by Level





#### Private School and Pittsford Central School District Enrollment Trends

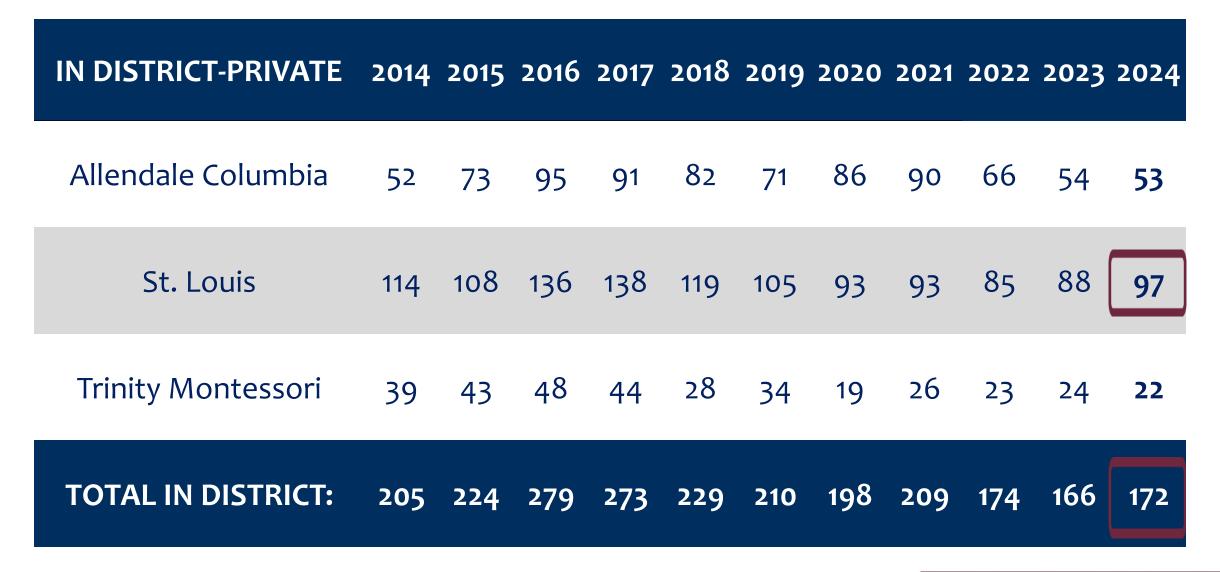


Total Student Population Decrease 2014 to 2024 = 6.7% (Average decrease over 10 years is .67% per year)

Public School Population Decrease 2014 to 2024 = 5.3% (Average decrease over 10 years is .53% per year)

Private School Population Decrease 2014 to 2024 = 18.1% (Average decrease over 10 years is 1.8% per year)

#### **Private School Enrollment 2024**



#### **Private School Enrollment 2024**

OUT OF DISTRICT-PRIVATE	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Aquinas	3	2	0	7	7	4	3	2	2	1	1
Bishop Kearney	0	0	1	1	6	6	7	9	8	5	6
Charles Finney	11	9	1	8	12	12	10	16	20	12	18
Harley	117	120	103	101	96	93	101	83	83	74	<b>75</b>
Hillel	11	10	12	10	13	9	14	8	2	1	0
Mercy	63	68	69	69	67	75	85	73	61	61	55
McQuaid	124	123	126	121	121	118	121	107	110	107	100
Seton Primary	29	20	22	22	11	11	6	4	6	9	5
Home School	58	65	61	45	51	62	120	97	75	74	88
Other	108	98	116	83	71	57	65	60	64	65	77
TOTAL OUT OF DISTRICT:	524	515	511	467	455	447	532	459	431	409	425

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	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Enrollment	5718	5685	5685	5741	5664	5586	5523	5532	5566	5552	5579	5600	5584	5602	5608	5661	5639	5698	5700	5667



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**

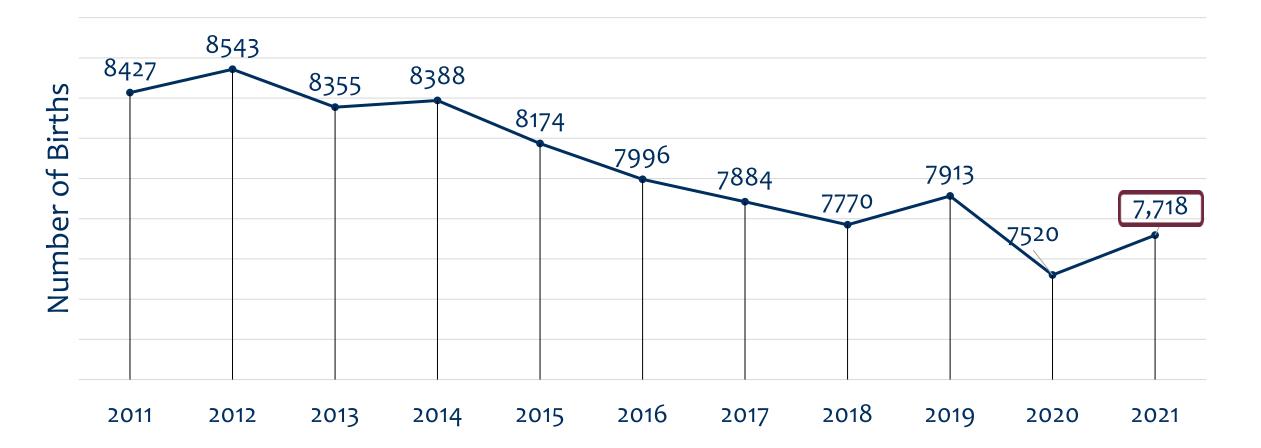
	October Actual	Projected Enrollment										
GRADE	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
K	352	398	361	349	364	362	362	362	362	362	362	
1	394	374	420	383	371	386	384	384	384	384	384	
2	391	411	391	437	400	388	403	401	401	401	401	
3	447	404	424	404	450	413	401	416	414	414	414	
4	428	463	420	440	420	466	429	417	432	430	430	
5	383	440	475	432	452	432	478	441	429	444	442	
6	468	387	444	479	436	456	436	482	445	433	448	
7	400	475	394	451	486	443	463	443	489	452	440	
8	449	402	477	396	453	488	445	465	445	491	454	
9	444	454	407	482	401	458	493	450	470	450	496	
10	459	440	450	403	478	397	454	489	446	466	446	
11	427	452	433	443	396	471	390	447	482	439	459	
12	460	429	454	435	445	398	473	392	449	484	441	
<b>Out of District</b>												
<b>SPED Placements</b>	50	50	50	50	50	50	50	50	50	50	50	
TOTAL:	5,552	5,579	5,600	5,584	5,602	5,608	5,661	5,639	5,698	5,700	5,667	

#### **Monroe County Birth Rates**

2011-2021 Number of Live Births in Monroe County

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

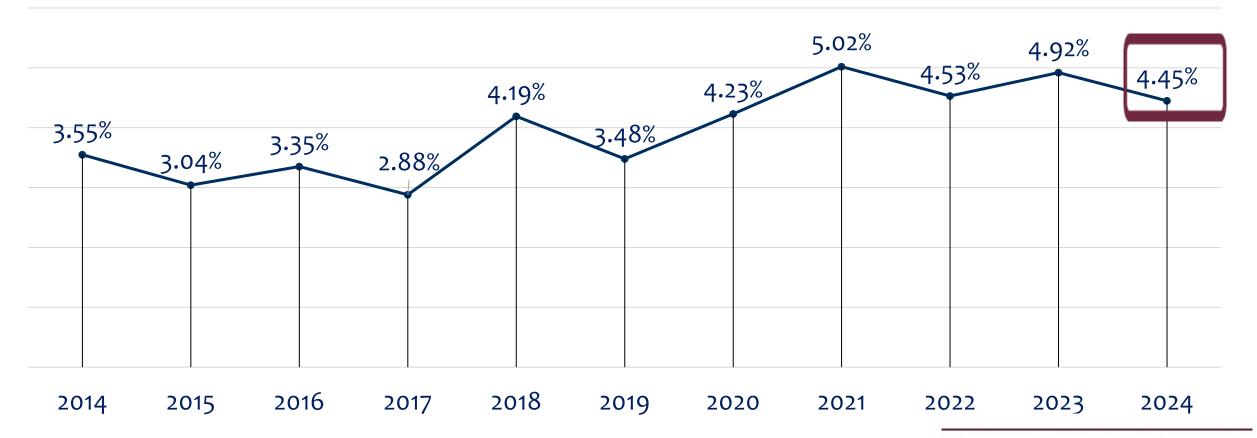
Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Live Births in Monroe											
County	8427	8543	8355	8388	8174	7996	7884	7770	7913	7520	7,718



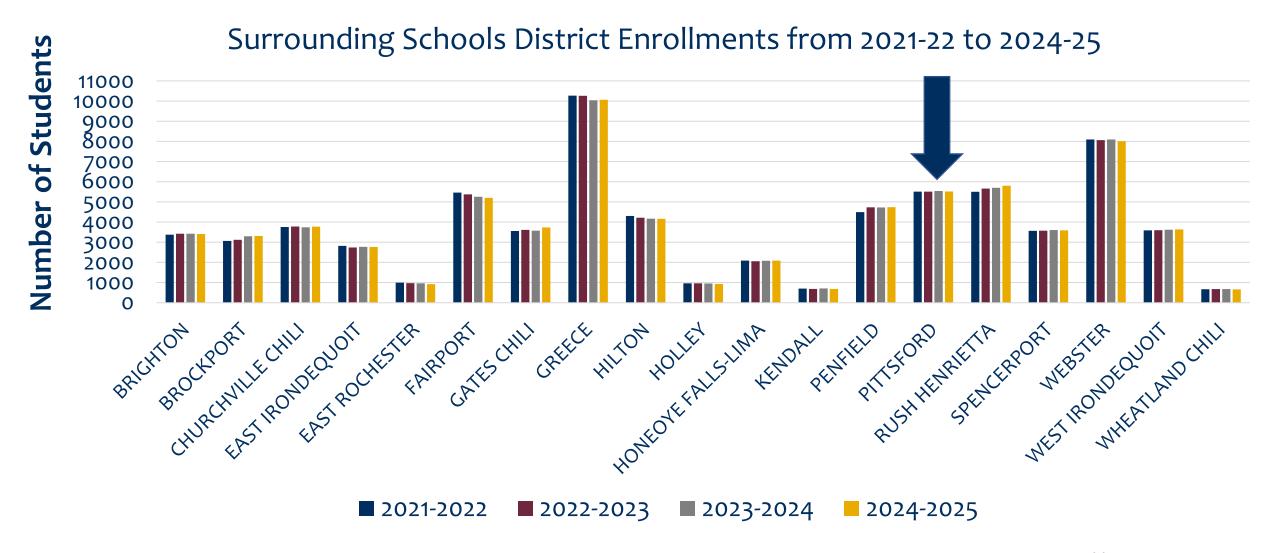
#### **Kindergarten Cohort Trend**

2014-2024 PCSD Grade K Percentage out of Total Monroe County Births

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
PCSD Grade K Percent of											
<b>Total Monroe County Births</b>	3.55%	3.04%	3.35%	2.88%	4.19%	3.48%	4.23%	5.02%	4.53%	4.92%	4.45%

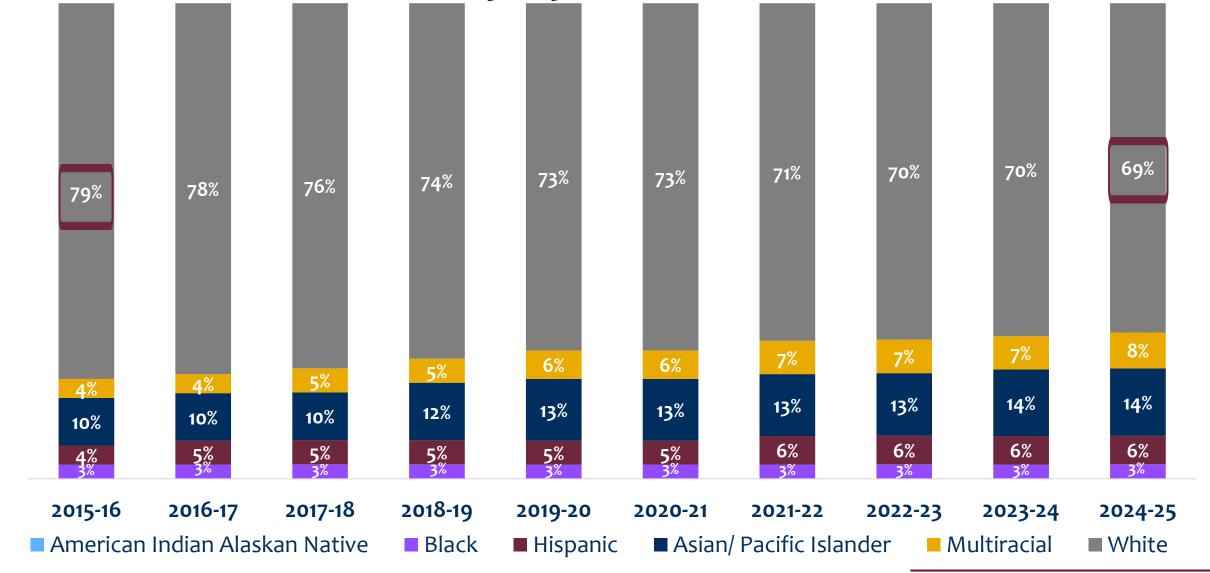


#### Monroe County Enrollment Comparison



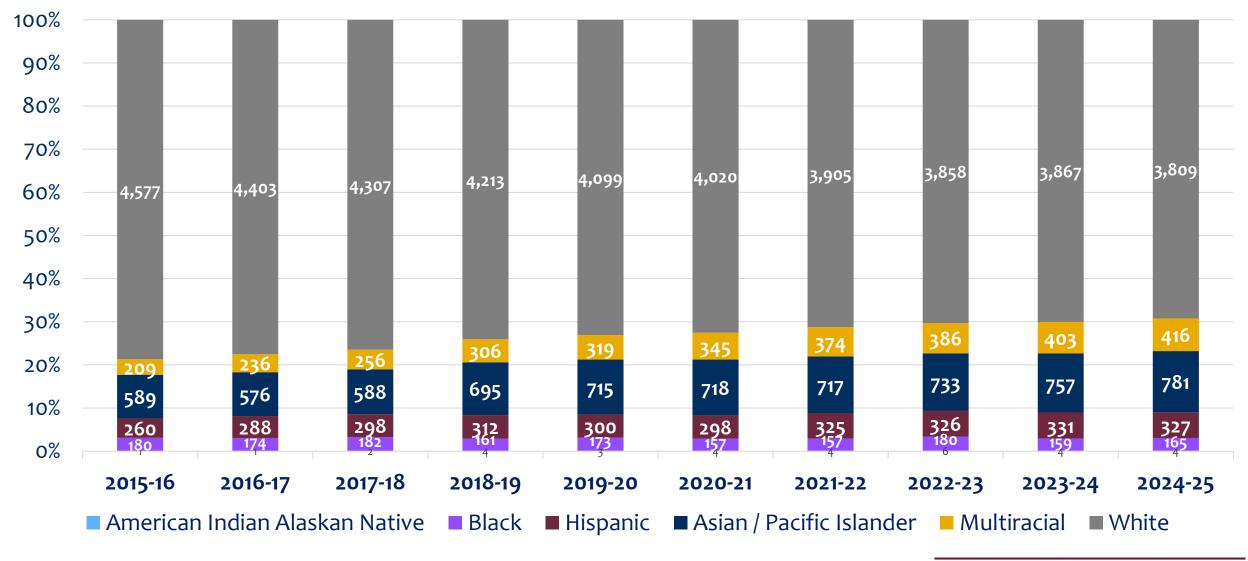
## **Ethnicity and Race** Pittsford Schools

#### **PCSD** Race and Ethnicity by Percent of Total





#### PCSD Race and Ethnicity over 10 Years

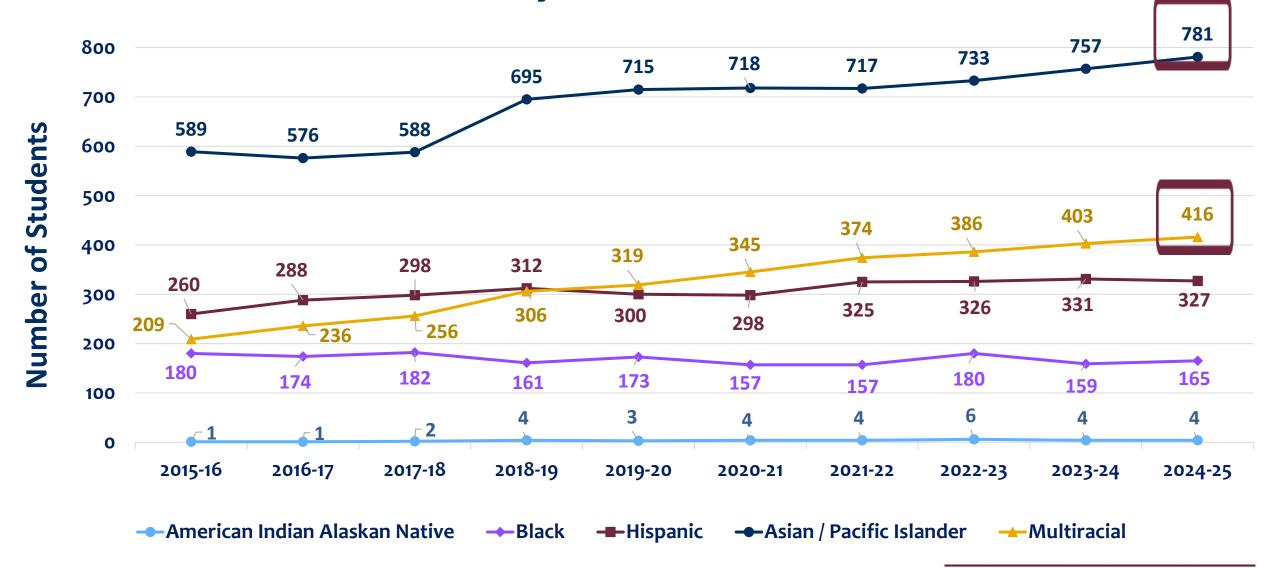




<sup>\*</sup>These years Excludes Out of District Placements



#### **PCSD** Race and Ethnicity Over Ten Years



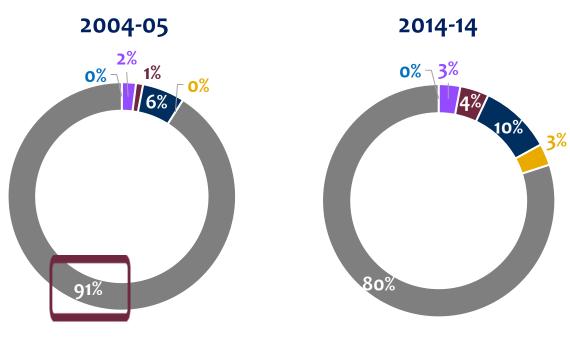


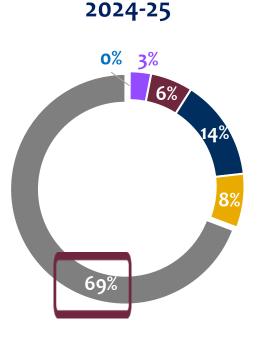
## Comparison of Race and Ethnicity: Over Twenty Years



- Black
- **■** Hispanic
- Asian/ PacificIslander
- Multiracial

■ White

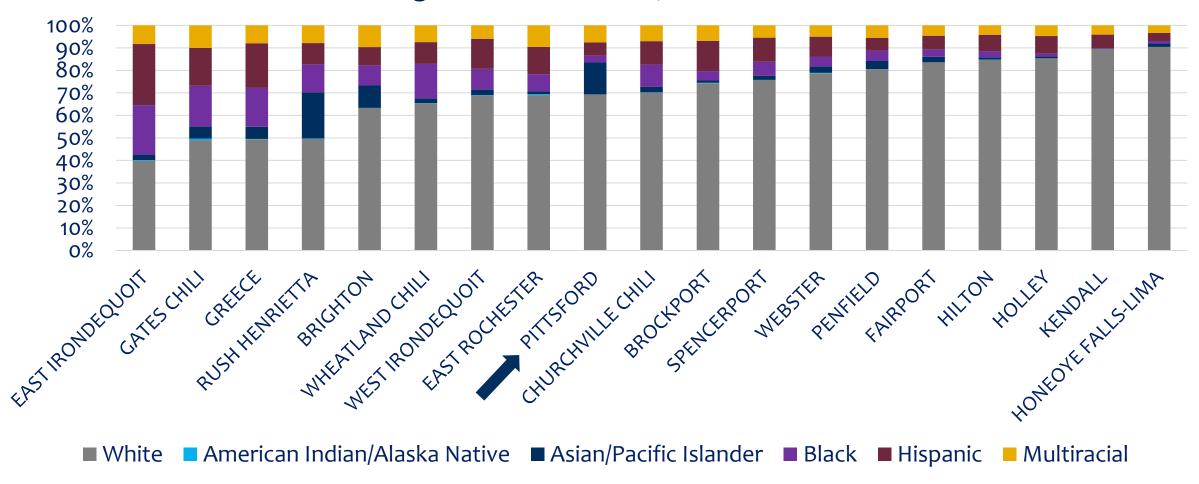






#### **Ethnicity and Race County Comparison**

Surrounding Districts Ethnicity and Race 2024-2025

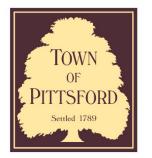




## **New Home Construction**

## POTENTIAL FOR RESIDENTIAL DEVELOPMENT

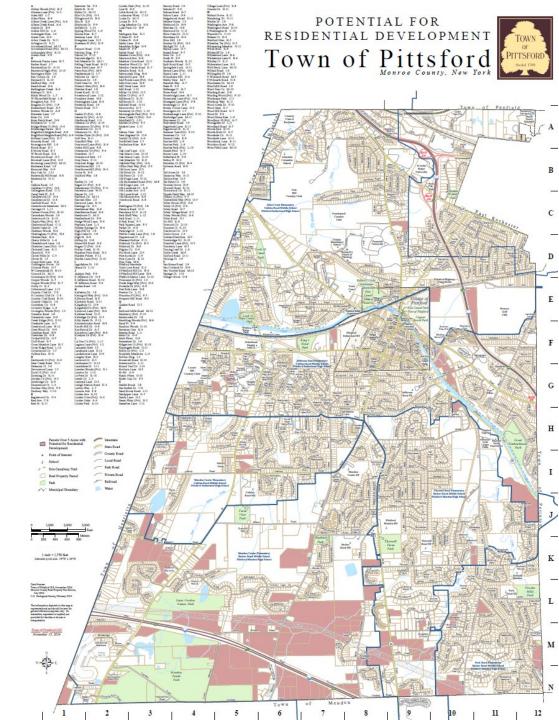
# Town of Pittsford



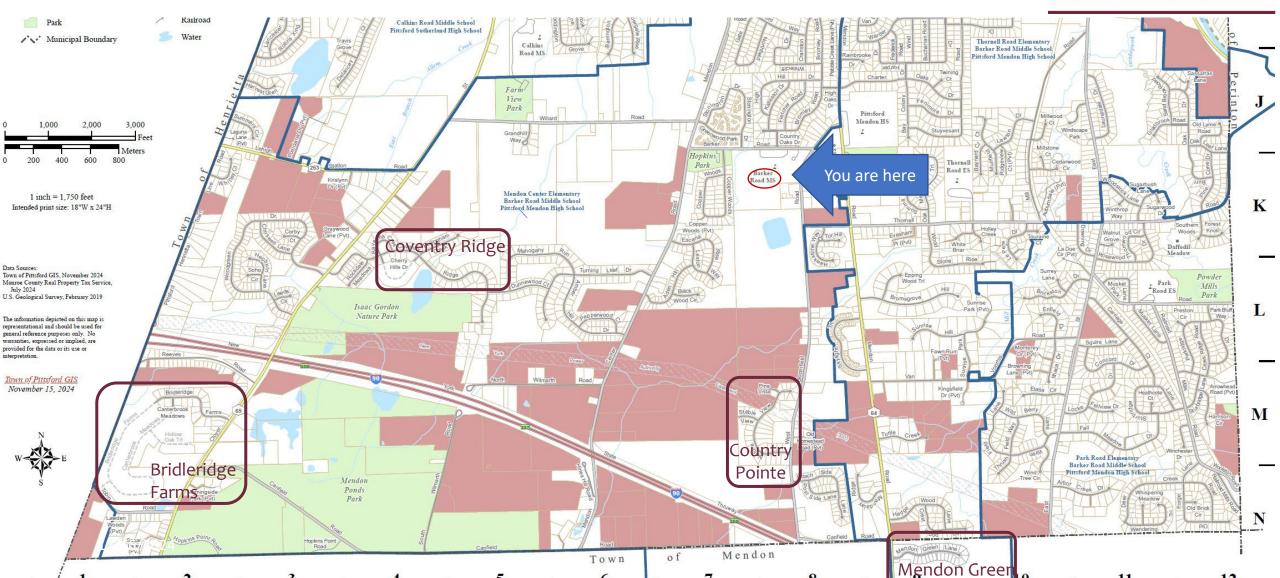


= Potential Area of Development

- Map current as of November 1, 2024
- Map shown has been confirmed by the Town GIS Analyst
- Pittsford Oaks is the property that was the Barn Bazaar
- Map does not show Burgundy Basin proposal



## Expecting 20-30 homes built during 2024-2025



#### "New Development Streets" in MCE, TRE, and ACE Catchment Areas

Subdivision Names:	Street Names:	Built:	Permit/Under Construction:	Vacant Building Lot:	Total Potential New Families:	Students Attend Mendon HS
	Aden Hill	30	0	0	0	Yes
Wilshire Hill	Black Wood Circle	16	1	0	1	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	2	0	1	1	Yes
	Pine Vista	0	0	32	32	Yes
	Stable View	6	0	0	0	Yes
	West Bloomfield Road (#260?)	1	0	0	0	Yes
Coventry Ridge	Coventry Ridge	51	5	3	8	Yes
	Dunnewood Court	1	0	0	0	Yes
	Ravenna Crescent	8	0	0	0	Yes
	Rockdale Meadows	14	0	0	0	Yes
	Sec 3 (Cherry Hills Drive)	0	0	16	16	Yes
	Sec 4 (Bellingham Creek)	0	0	14	14	Yes
Bridleridge Farms	Clover St	1	0	3	3	Yes
	Bridleridge Farms	3	5	15	20	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
Young	Laguna Lane	0 1 2		3	Yes	
N/A	Hines Hill Road	Not in developmen	nt (see Potential for R	Unknown	Yes	
N/A	North Wilmarth Road		nt (see Potential for R	Unknown	Yes	
N/A	South Wilmarth Road	Not in developmen	nt (see Potential for R	Unknown	Yes	
Mendon Green Mendon Green		3	1	26	27	Yes
Pittsford Oaks Apts.	2851 Clover St.	О	57	0	57	No
	Totals:	212	70	205	275	

Legend:

**Mendon Center Elementary Catchment Area** 

Thornell Road Elementary Catchment Area
Jefferson Road Elementary Catchment Area

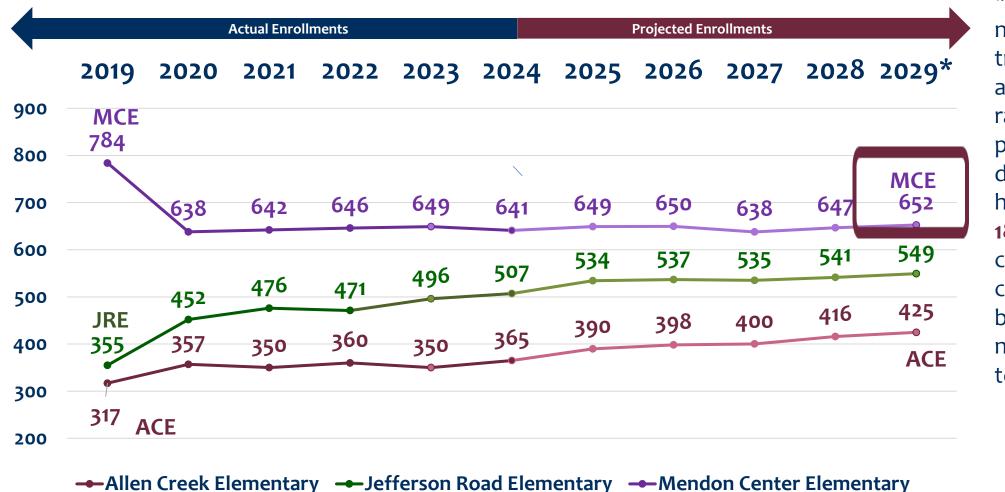
# Census of "New Development Streets" in ACE, MCE, and TRE Catchment Areas

		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		1							1
	12/2/2021- 12/1/2022	P2		8							8
	12/2/2020- 12/1/2021	Р3		3							3
	12/2/2019- 12/1/2020	P4		9	1						10
	12/2/2018- 12/1/2019	P5		7							7
		K		12	2					2	16
The 'P Code' is		1	1	20	2						23
used to track children in the District until they are registered for Kindergarten.	2		8	2					1	11	
	3	1	14	1						16	
	4		10	1					1	12	
	5		9	2						11	
		6				21					21
		7				12					12
	arten.	8				9				2	11
		9						10		2	12
		10						14	1	1	16
		11						12		3	15
		12						13		2	15
		Student Total by School	2	101	11	42	O	49	1	14	220

Effects of Elementary Attendance Boundary Review

#### 2019-2024 Actual Enrollment and 2025-2029 Projected Enrollment for Elementary Schools Affected by 2020 Attendance Boundary Review

#### Pittsford Schools



\*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. **180+** potential homes could be built in the MCE catchment area by 2029, bringing an unknown number of new students to the District.



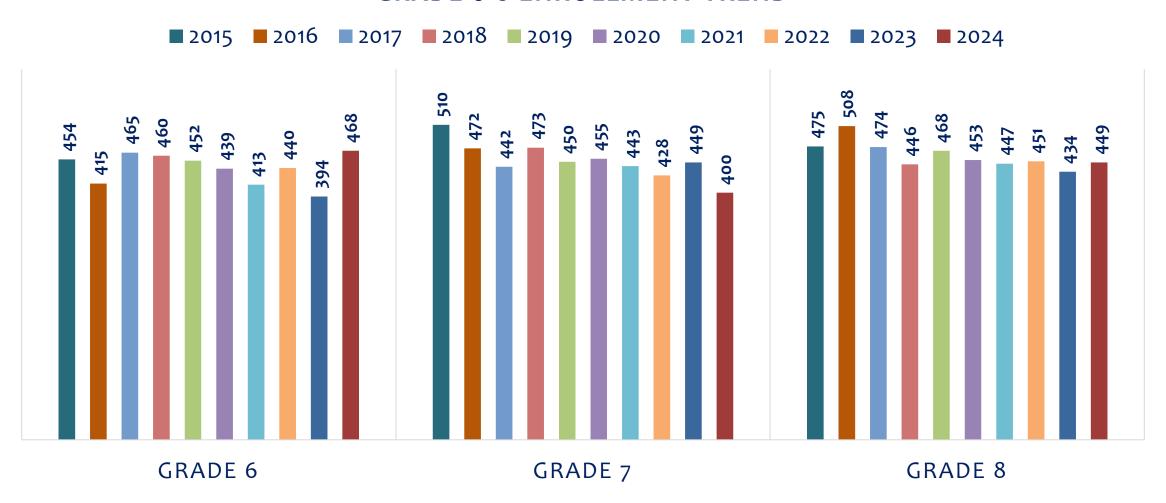
#### **Elementary Past Enrollment Trend by Grade**

#### **GRADE K-5 ENROLLMENT TREND**



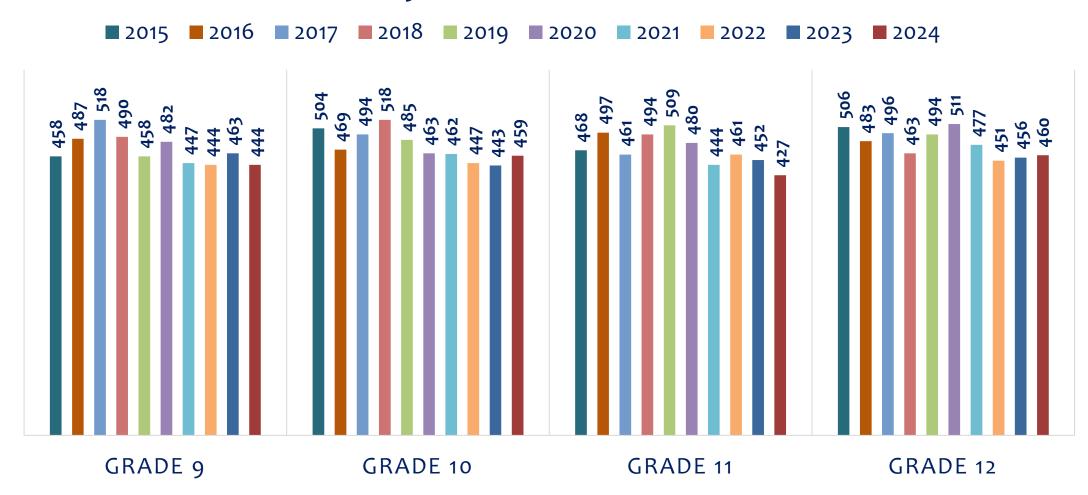
### **Secondary Past Enrollment Trend by Grade**

#### **GRADE 6-8 ENROLLMENT TREND**



### **Secondary Past Enrollment Trend by Grade**

#### **GRADE 9-12 ENROLLMENT TREND**



# Data Summary

Monroe County live birth rates are increasing.

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.

## Discussion