

Westport Public Schools

Enrollment Projections &
School Redistricting Concepts

February 25, 2019



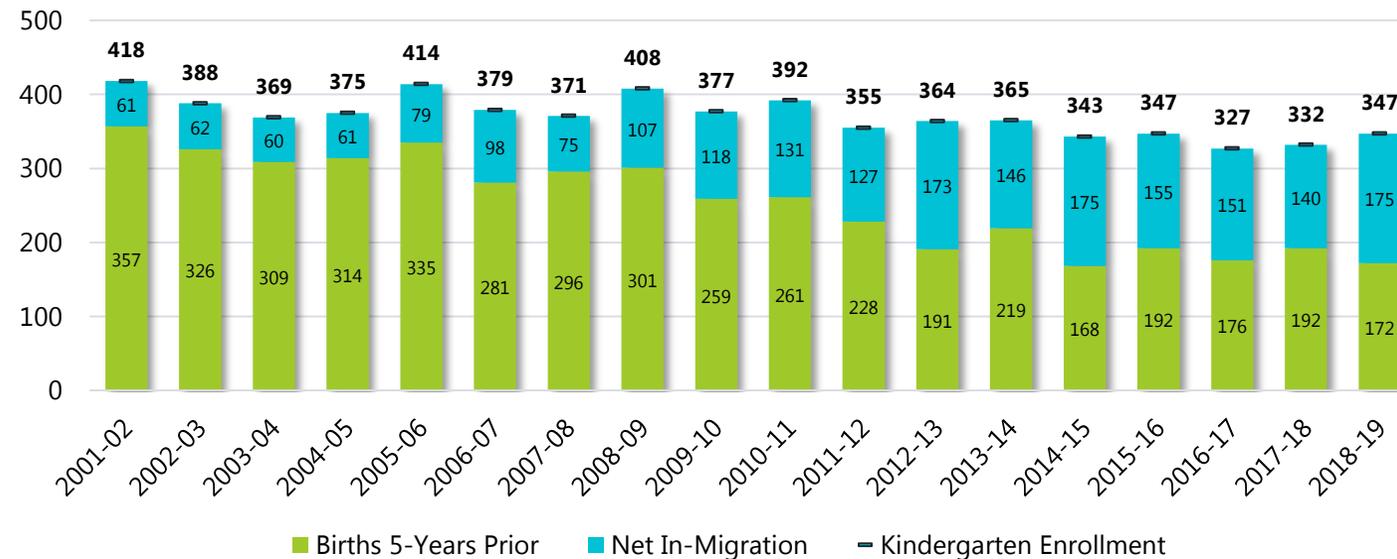
Enrollment Projections Update



Demographics Takeaways

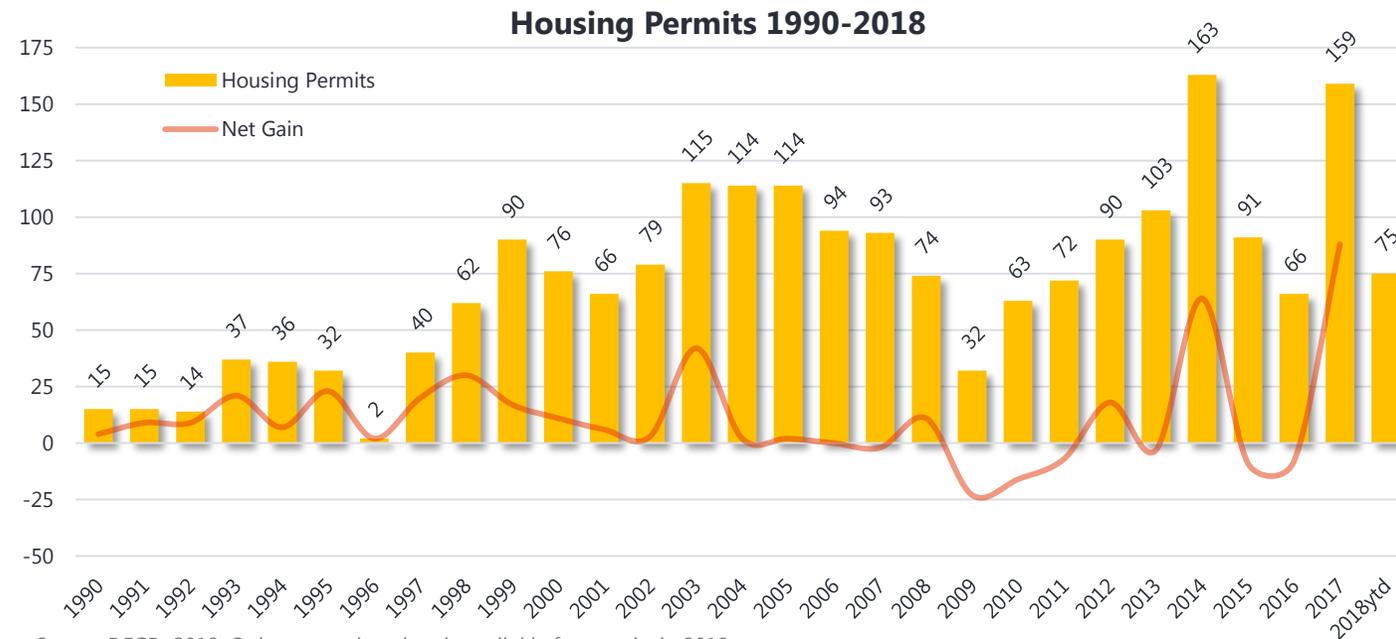
- Stable population. Over the last ten years, Town has seen larger share of senior households and smaller share of households with school-aged children.
- Over the last ten years, births have averaged about 175 annually, down from ~300 annually in the early 2000s.
- Rising “birth-to-K persistency” in recent years. Indicates that a greater share of kindergarteners move to Westport between the ages of 0 and 5.

Kindergarten and Birth Trends: 2001-02 to 2018-19



Housing Takeaways

- Largely built-out community: in 8 of the past 12 years, Westport has had near-zero or negative net growth in housing stock. Primarily “teardown/rebuild” activity.
 - Uptick in multi-family construction over the last five years.
- Home sales have ranged from 380 to 440 over the last five years – still below pre-recession levels.
- Stable levels of in-migration into the district over the last five years.



Source: DECD, 2018. Only year to date data is available for permits in 2018.



Persistence Ratios

Kindergarten through 12th Grade Persistence Ratios by School Year
2002-2003 to 2018-19

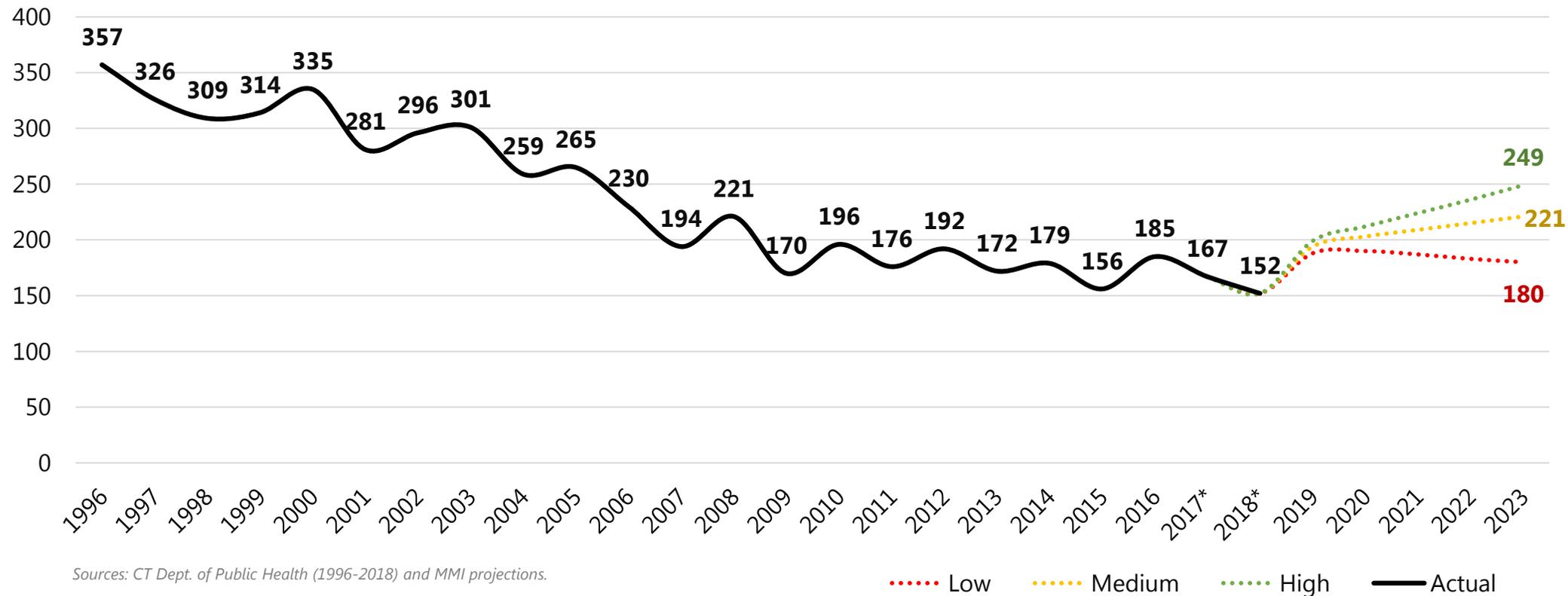
Year	Birth-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	Elem. Migration
2002-03	1.1902	1.0574	0.9888	0.9931	0.9936	0.9834	0.9723	1.0202	1.0076	1.0234	0.9774	0.9696	0.9817	-0.6%
2003-04	1.1942	1.0619	0.9932	1.0090	0.9814	1.0000	1.0024	0.9810	0.9777	1.0176	0.9629	0.9942	0.9843	-0.8%
2004-05	1.1943	1.0732	1.0437	0.9909	0.9978	0.9763	1.0022	0.9688	0.9927	0.9797	0.9901	0.9703	1.0000	-0.4%
2005-06	1.2358	1.0667	1.0354	1.0186	1.0069	1.0157	1.0364	1.0323	1.0223	1.0244	1.0052	0.9800	0.9817	2.4%
2006-07	1.3488	1.0700	1.0375	1.0610	0.9909	1.0023	1.0199	0.9813	1.0208	0.9854	1.0143	0.9871	0.9694	1.6%
2007-08	1.2534	1.1029	1.0429	1.0169	1.0184	1.0092	1.0228	1.0065	1.0286	0.9959	1.0148	1.0188	1.0156	2.1%
2008-09	1.3555	1.1105	1.0287	1.0065	1.0261	0.9819	1.0251	0.9911	1.0151	1.0139	0.9918	0.9976	0.9862	1.0%
2009-10	1.4556	1.0539	0.9806	1.0279	0.9978	0.9723	1.0299	0.9889	1.0000	0.9894	0.9954	0.9793	0.9976	0.0%
2010-11	1.5019	1.0663	1.0256	1.0421	1.0452	0.9612	1.0356	0.9933	0.9977	1.0404	1.0021	0.9954	0.9895	1.3%
2011-12	1.5570	1.0204	1.0473	1.0023	1.0214	1.0238	1.0314	1.0000	1.0247	1.0474	0.9957	1.0086	0.9885	2.1%
2012-13	1.9058	1.0958	1.0525	1.0238	1.0249	1.0186	1.0127	1.0065	1.0069	1.0548	1.0151	1.0195	1.0042	2.0%
2013-14	1.6667	1.0632	1.0360	1.0333	1.0441	1.0221	1.0183	1.0104	0.9978	1.0068	0.9958	0.9894	0.9851	2.2%
2014-15	2.0417	1.0685	1.0543	1.0323	1.0322	0.9778	1.0108	0.9978	1.0103	1.0238	1.0000	1.0063	1.0150	1.5%
2015-16	1.8073	1.0087	1.0410	1.0270	1.0264	1.0134	1.0000	1.0043	1.0247	1.0082	1.0127	0.9910	1.0124	1.9%
2016-17	1.8580	1.0749	1.0434	1.0419	0.9881	1.0164	0.9890	1.0273	1.0021	1.0197	1.0000	0.9770	1.0000	1.4%
2017-18	1.7292	1.0612	1.0375	1.0249	1.0213	1.0121	1.0069	0.9956	1.0066	1.0191	0.9957	0.9939	1.0085	1.4%
2018-19	2.0174	1.0602	1.0288	1.0310	1.0135	1.0116	1.0215	0.9840	1.0223	1.0242	0.9875	0.9525	0.9755	1.5%

- Persistence Ratios use historic enrollment data to determine the growth or loss of a class as it progresses through the school system.
 - Persistence Ratio > 1 = Class grows as it matriculates to the next grade.
 - Persistence Ratio < 1 = Class shrinks as it matriculates to the next grade.
 - Persistence 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.
- Rise in Birth-K persistency ratio since 2010.
- Stable in-migration in elementary schools ranging from 1.5% to 2% growth per grade per year.



Birth Projections

Actual and Projected Births, 1996 - 2023

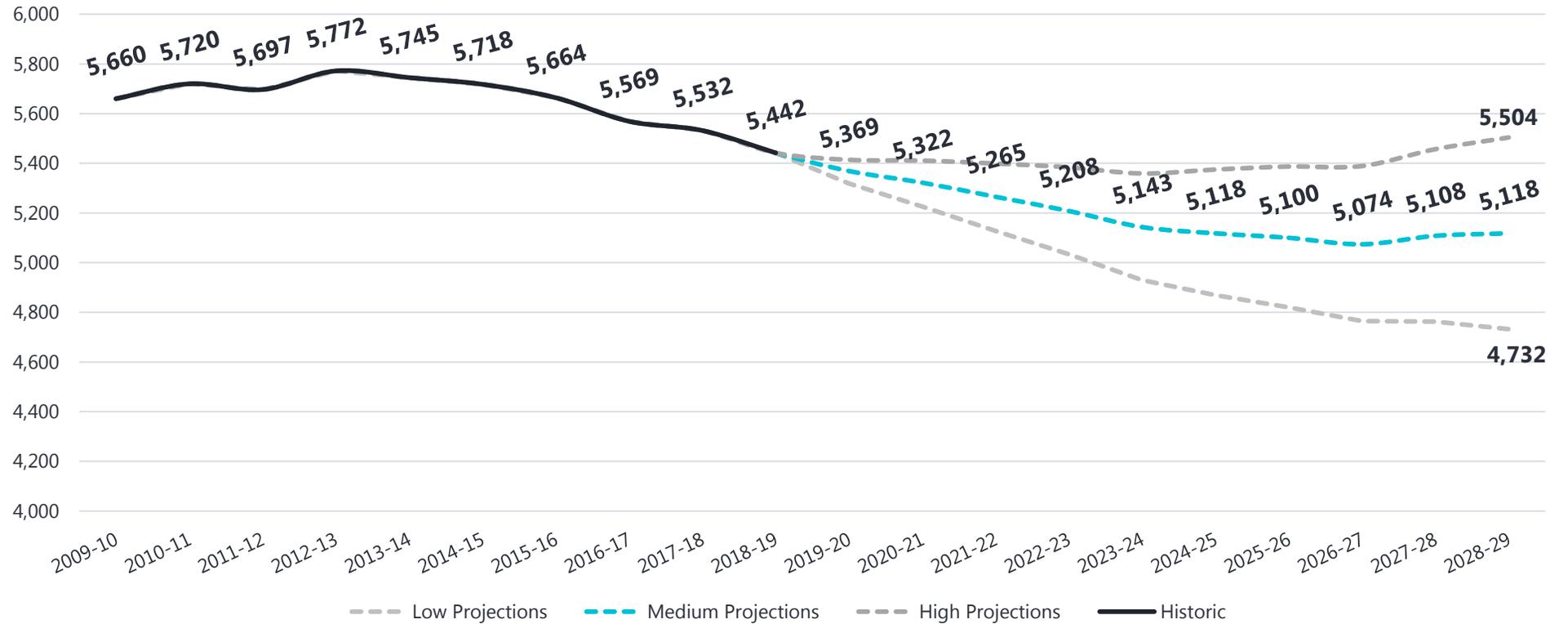


- Five years of birth projections are needed in order to project the Kindergarten classes of 2024-25 through 2028-29.
- Developed regression models that correlate births with economic and housing variables.
- **Medium model shows modest increase in births to 221 annually by 2023.**



Districtwide Projections

Westport Public Schools Actual and Projected Districtwide (K-12)
Enrollment: 2009-10 to 2028-29

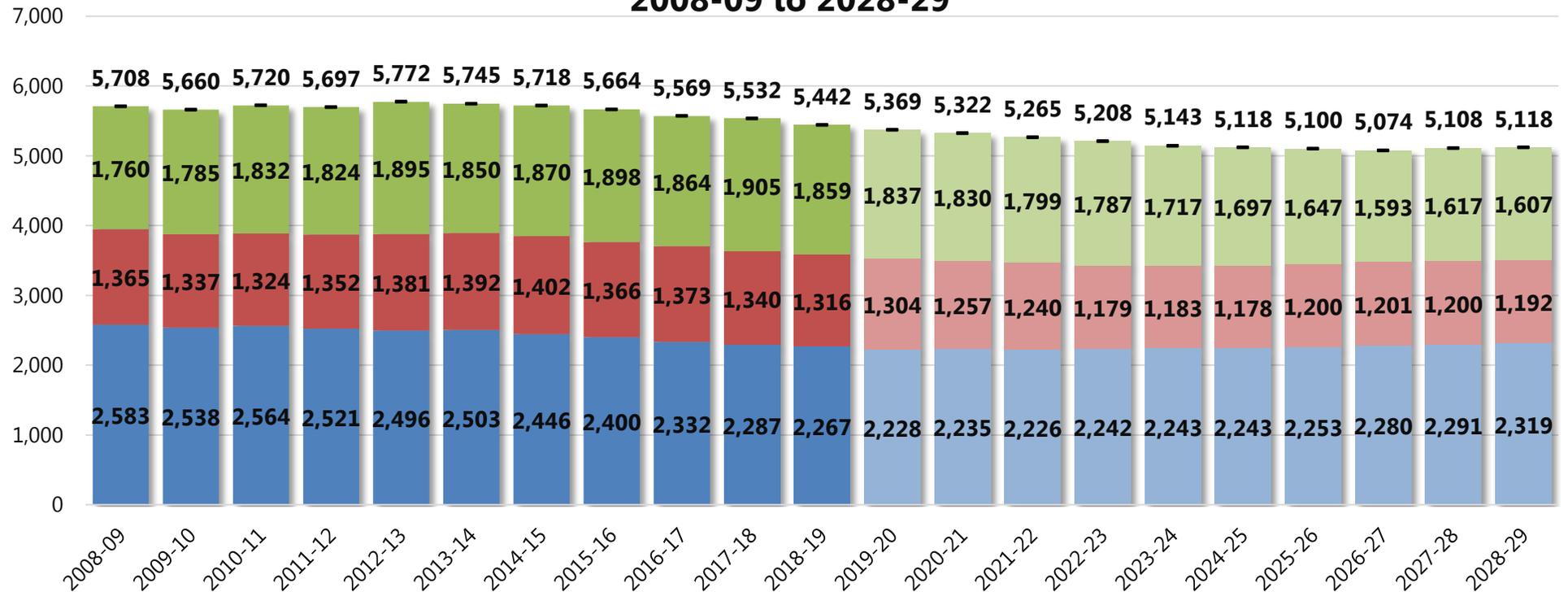


- Three enrollment projections models were developed that reflect different assumptions on economic conditions, housing market activity, and births.
- **Medium model represents a continuation of current economic conditions, housing market, and births – best supported by demographic, housing, and economic analysis.**



Districtwide Projections

**Historic and Projected K-12 Enrollment (Medium Scenario)
2008-09 to 2028-29**



Projections based on medium extrapolated Birth-K, four-year average upper grade persistency ratios, and moderate regression-based births.

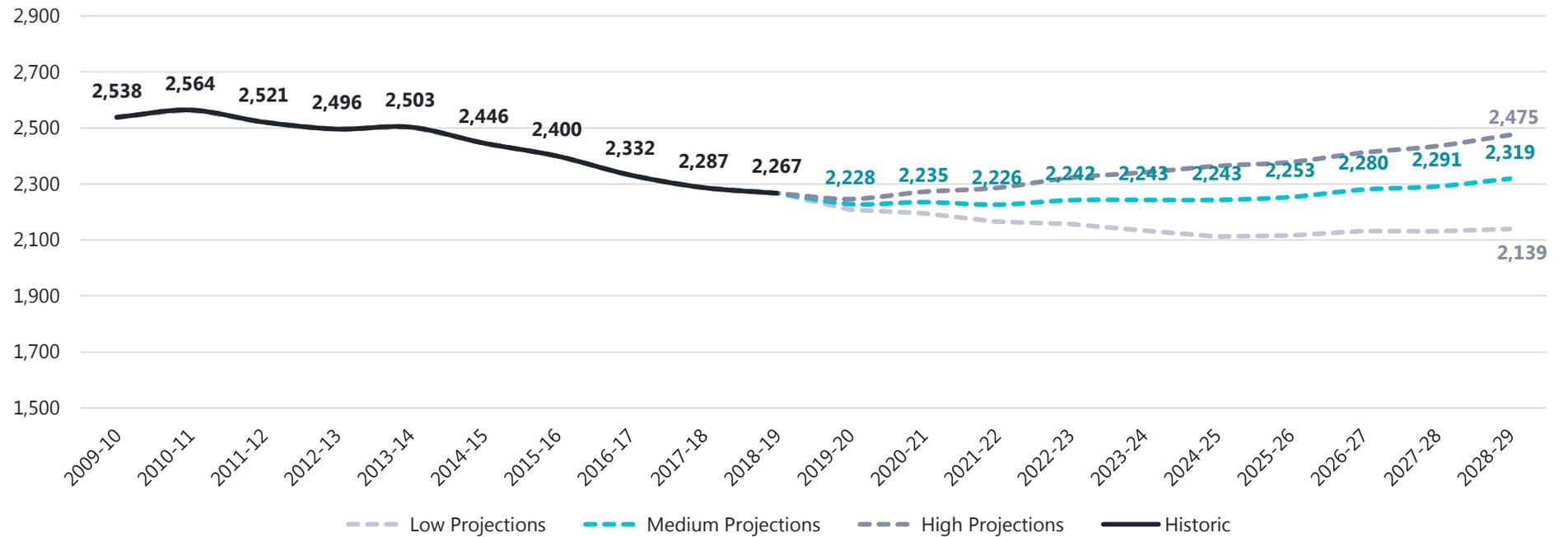
■ K-5 ■ 6-8 ■ 9-12 ■ K-12

- Medium scenario depicts a decline in total enrollment until 2026-27 where enrollment begins to rebound primarily due to increasing K-5 enrollment.



Elementary Projections

Westport Public Schools Actual and Projected Elementary (K-5) Enrollment: 2009-10 to 2028-29

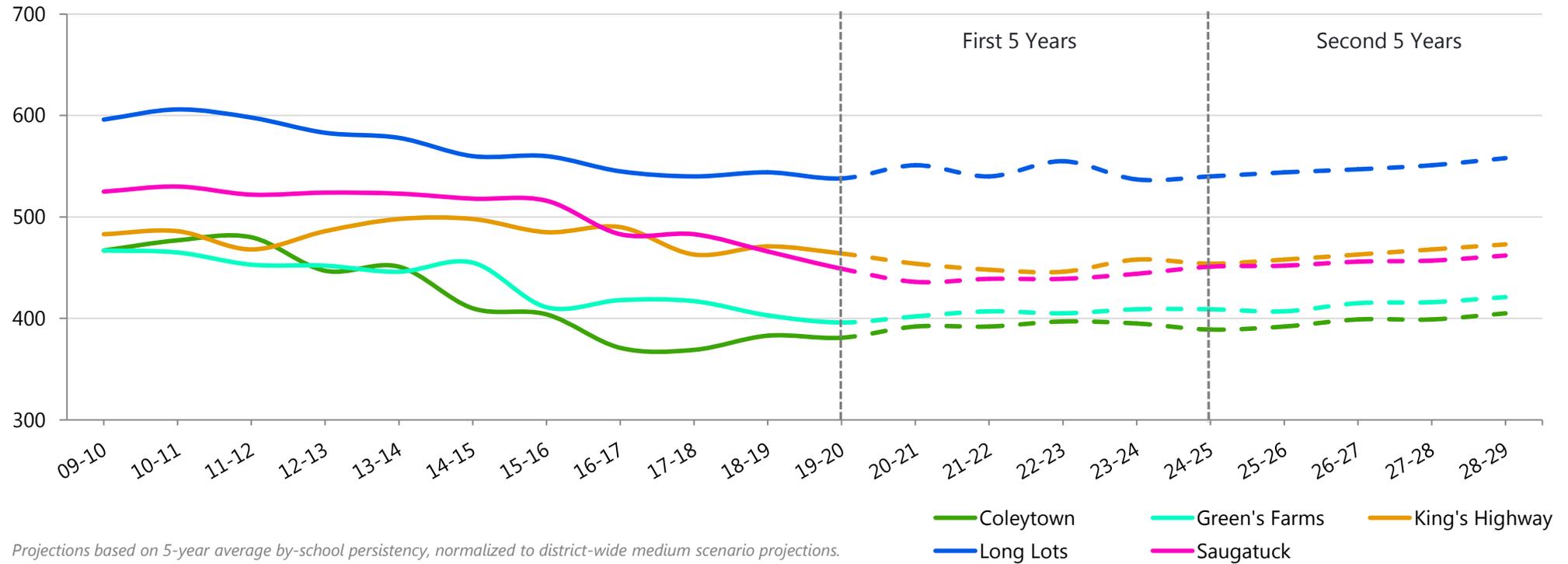


- Elementary school (K-5) enrollments projected to bottom out over the next three years before beginning a slow rebound.
- By 2028-29, elementary enrollment is project to rebound to 2,319 students, a level last seen in the 2016-17 school year.



Elementary School Projections

Actual and Projected Elementary (K-5) Enrollments by School (Medium Scenario)

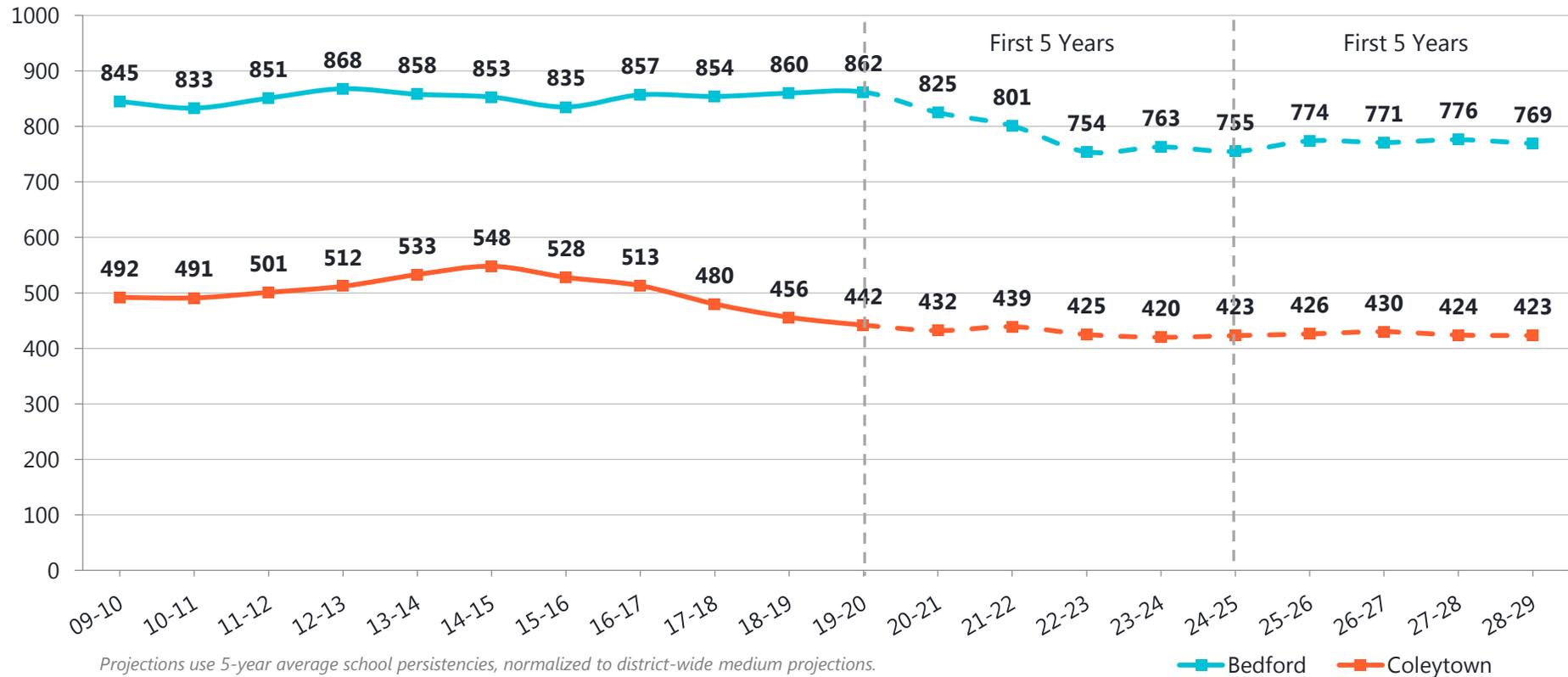


- Elementary school (K-5) enrollments projected to bottom out over the next three years before beginning a slow rebound to 2,319 students by 2028-29.
- All schools except Coleytown ES and Greens Farms ES are projected to decline slowly during the first five years of the projections horizon.
- All schools are projected to grow slowly during the second five years of the projections horizon.



Middle School Projections

Actual and Projected Middle (6-8) Enrollments (Medium Scenario)



- Coleytown MS is projected to experience stable enrollment (420-440) over the next decade
- After initial decline at Bedford MS, enrollment stabilizes at 750-775 from 2022-24 through 2028-29



Capacity



Capacity

- Capacity analysis for elementary schools conducted in 2017 – Updated in 2019.
- **Baseline Functional Capacity** for each school reflects the current programming in each building. **Includes an operating efficiency of 90%** - leaves headroom for enrollment bubbles.
- Spaces excluded from Baseline Functional Capacity calculations:
 - Cores & Shared spaces (e.g. Gym, Cafeteria, Library, Art, Music, Computer Labs), SPED, OT/PT, speech, psych, etc...
- Class Size Policy Guidelines (students per class) used in the Baseline Functional Capacity were 22 students in grades K-2 and 25 students in grades 3-5.
- Administrators and building leadership identified **Flex Capacity** at each school that could be used as additional K-5th instructional classrooms if enrollment pressures warranted.
- The needs for special districtwide programs would still need to be accommodated.



Elementary Capacity

Elementary School	Baseline Functional Capacity (90% efficiency)	Flex Classrooms	Flex Capacity	Total Potential Capacity (90% efficiency)	October 2018 Enrollment	Seat Surplus/Deficit	Utilization
Coleytown*	403	2 *	45	448	383	65	85.5%
Green's Farms	448	3	68	516	403	113	78.1%
King's Highway	508	1	23	531	471	60	88.7%
Long Lots	595	1	23	618	544	74	88.0%
Saugatuck	508	2	45	553	466	87	84.3%
Total K-5	2,462	9	204	2,666	2,267	399	85.0%

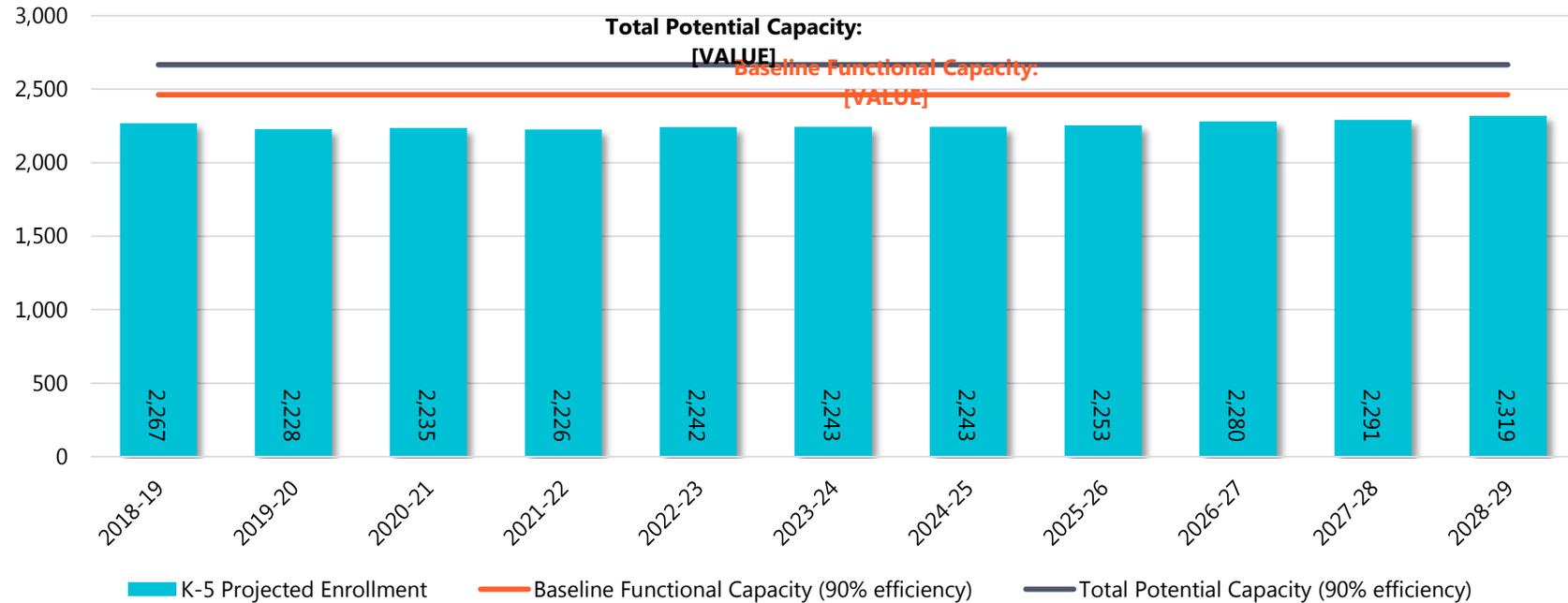
* Coleytown's capacity excludes 5 full-size Pre-K classrooms

- **Flex Capacity** – includes rooms that could be used for grade-level instruction. Adds 204 seats districtwide.
- **Total Potential Capacity** – includes both flex capacity and existing full-sized classrooms operating at 90% efficiency. Includes K-5 space only.
- **If Pre-K were relocated out of the elementary schools, the district would gain an additional 5 full-sized classrooms .**
 - Coleytown's Total Potential Capacity would increase by 113 seats to 561 .



Elementary School Capacity and Enrollment Projections

Elementary Enrollment Projections and Capacity



- If the district maintains the status quo, there is ample capacity within the elementary school system to meet the district’s needs over the next ten years.
- Enrollment is not projected to exceed the baseline functional capacity over the next decade.



Middle School Capacity

School	State ED050 Capacity	Current 6-8 Enrollment (10/1/2018)	Utilization
Coleytown Middle School	600	456	76.0%
Bedford Middle School	800	860	107.5%
Total	1,400	1,316	94.0%

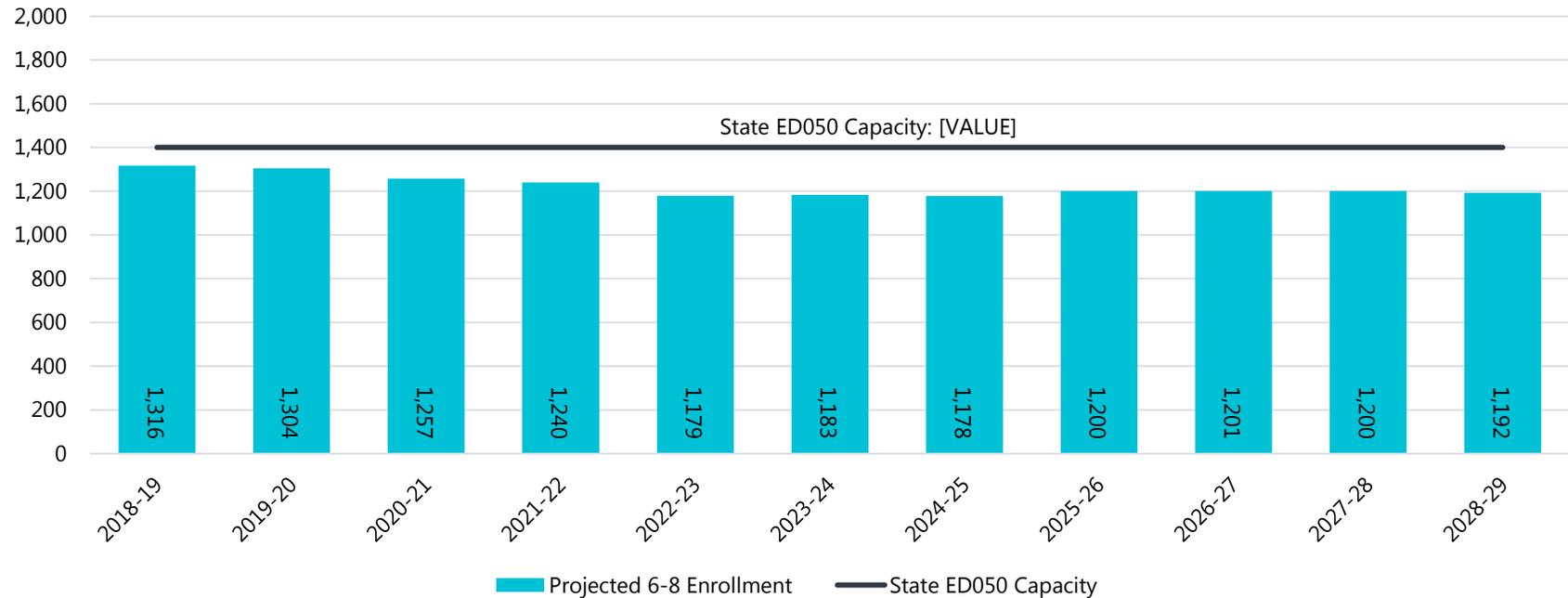
Source: Connecticut State Department of Education

- Middle schools not evaluated as part of previous capacity analysis.
- Relied on state-reported capacity (ED050 form), which was last updated in 2013.



Middle School Capacity and Enrollment Projections

Middle School Enrollment Projections and Capacity

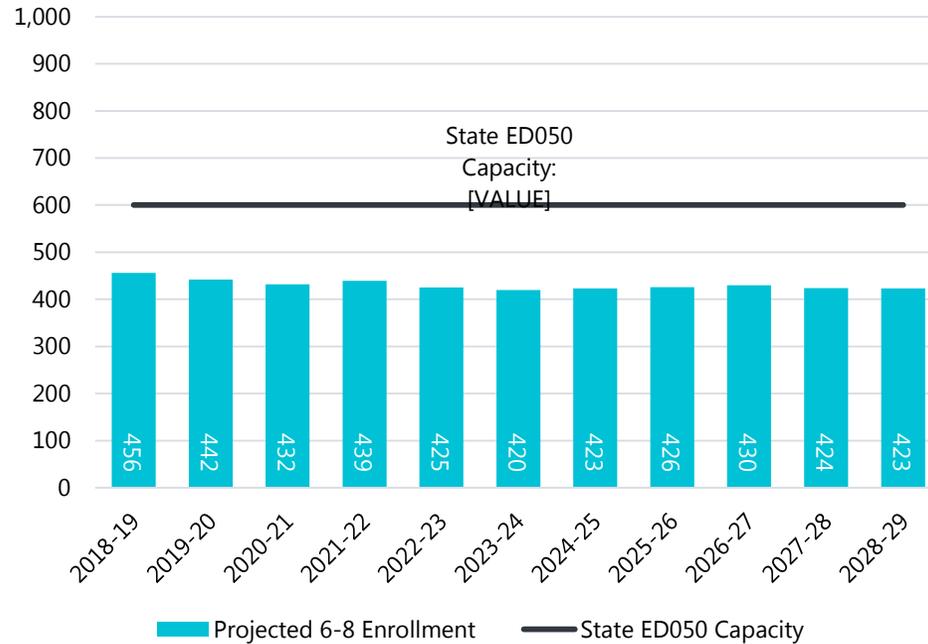


- If the district maintains the status quo, there is ample capacity within the middle school system to meet the district's needs over the next ten years

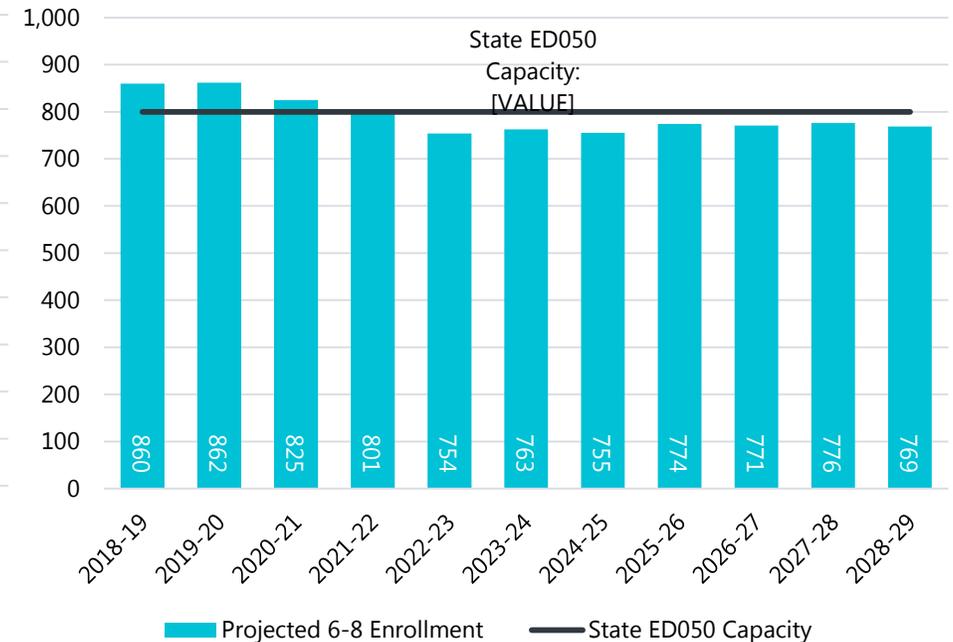


Middle School Capacity and Enrollment Projections

CMS (6-8) Enrollment Projections and Capacity



BMS (6-8) Enrollment Projections and Capacity

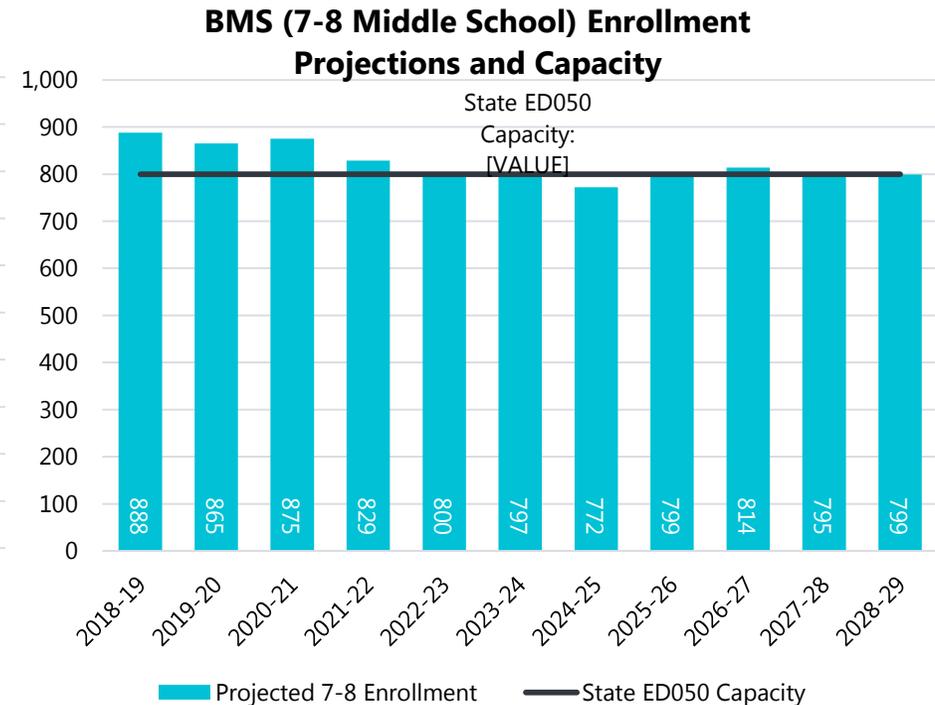
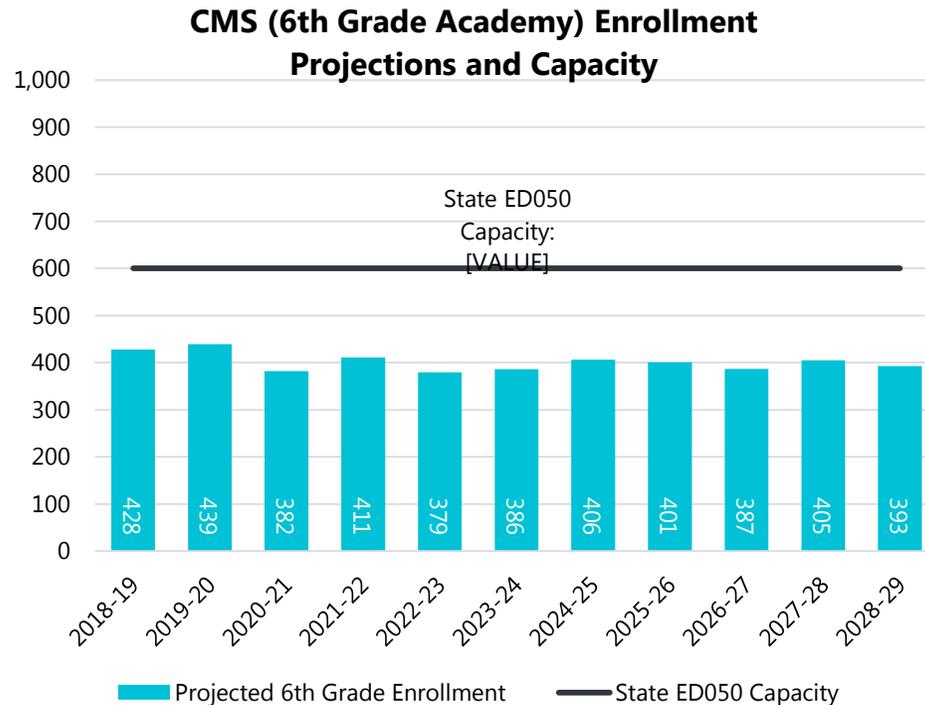


If district maintains current middle school feeder pattern and grade configuration, imbalance between middle schools will persist.

- Bedford Middle School enrollment projected to drop under 800 students by 2022-23 – future enrollments align with building capacity.
- Excess space at Coleytown Middle School - additional capacity could be used for educational programs or administrative space.



Middle School Capacity and Enrollment Projections



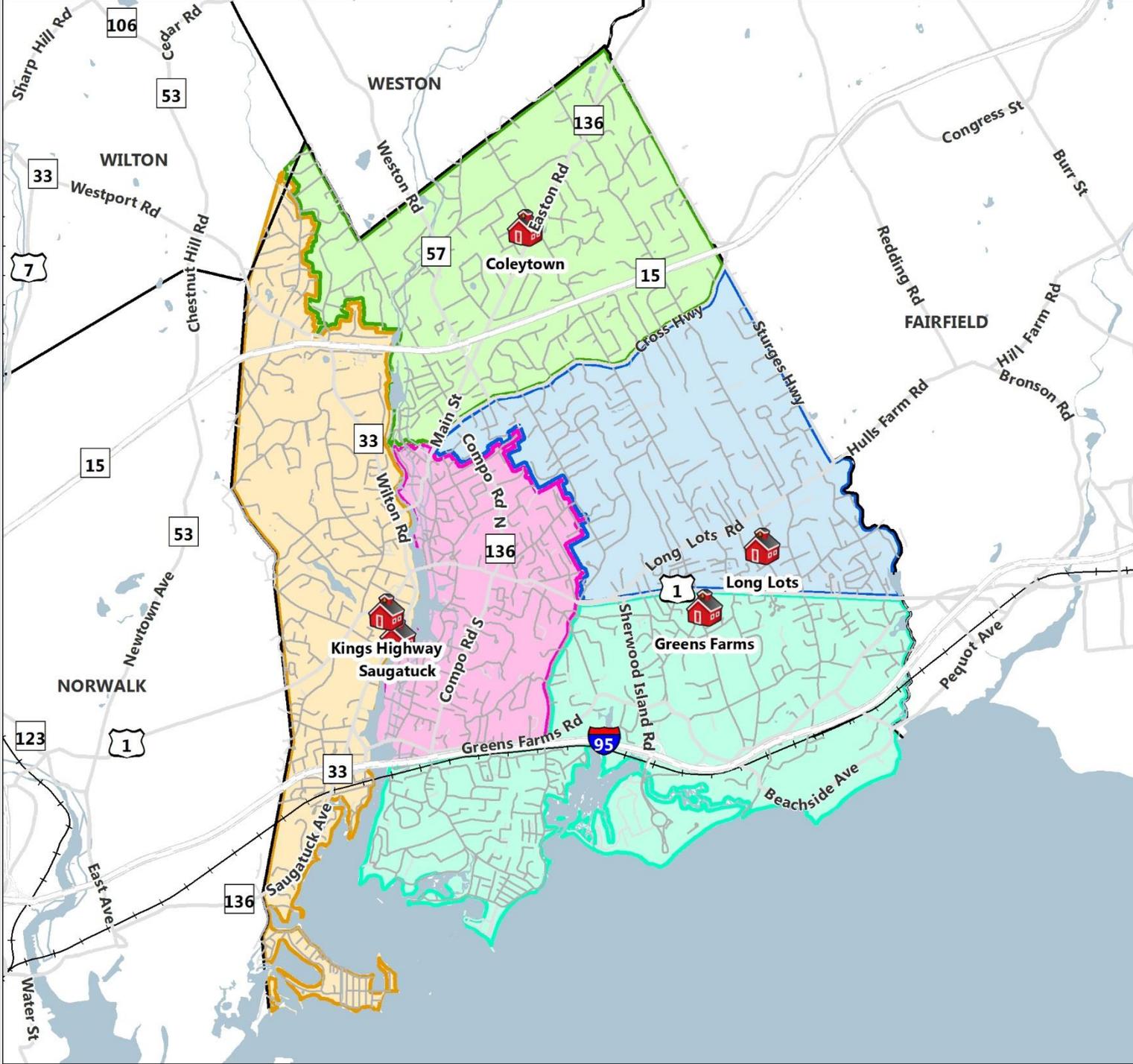
If district were to house 6th grade at Coleytown Middle School there would be additional capacity for educational programs or administrative space.

- Enrollment projected to drop to around 400 students by 2020-21. **Not enough space at CMS to house both 5th and 6th grades without an addition.**

Bedford Middle School would house 7th and 8th grades.

- Enrollment projected to drop under 800 students by 2023-24 - aligns with building capacity.





Existing Elementary Districts

- Coleytown
- Greens Farms
- Kings Highway
- Long Lots
- Saugatuck

0 0.5 1 Miles



Scenario Planning



Scenarios

Scenarios are not recommendations and are presented for informational purposes only. The scenarios are intended to help the BOE understand the viability of different alternatives from an enrollment and capacity perspective.

Scenario Assumptions:

- All scenarios were tested using October 1, 2018 enrollment data.
 - Tested first on the districtwide level. If a scenario was viable on the districtwide level, a more detailed map-based scenario was developed.
- In order to be considered viable in the long-term, the scenario would need to fit within the existing elementary and middle school buildings (including flex space) and not need additional portable classrooms.



Scenarios

Short-Term Scenarios were developed to test different short-term options that the district could implement to address the loss of space at Coleytown Middle School while a long-term solution is developed. Specifically, these scenarios analyzed whether the district has enough space within its elementary school buildings to house students displaced by the Coleytown Middle School closure.

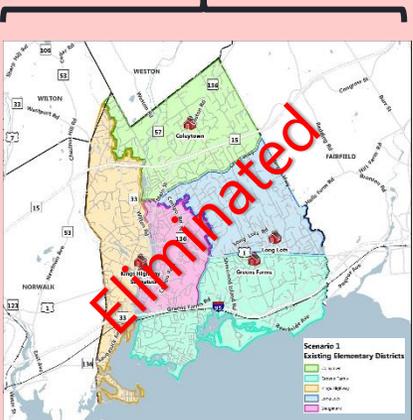
- District has voted to move all sixth, seventh, and eighth grade students to Bedford Middle School for the 2019-20 school year and install portable classrooms at that facility while Coleytown Middle School is being renovated.

Long-Term Scenarios were developed to test long term options that can be implemented once Coleytown Middle School is reopened.



Short-Term Scenarios Eliminated from Consideration

K-6 Alignment

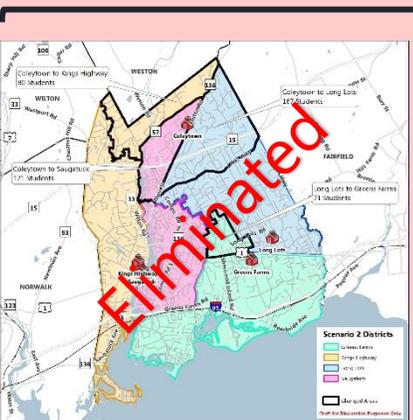


Scenario 1

Move 6th Grade Down to Elementary schools

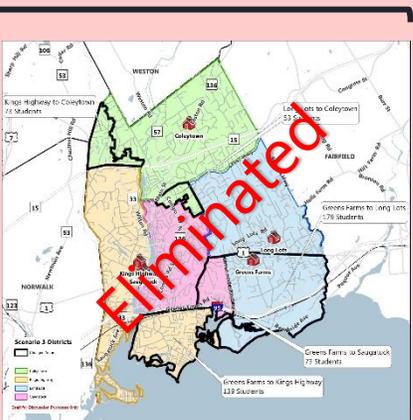
Close an Elementary School

Convert an Elementary School to a 6th Grade Academy



Scenario 2

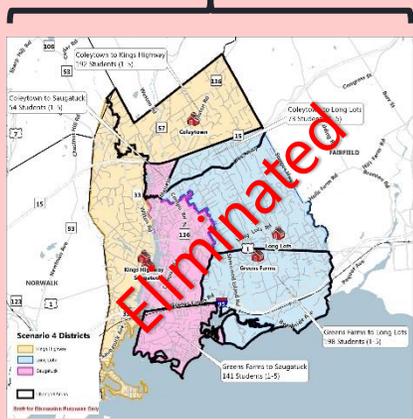
Convert Coleytown ES to a 6th Grade Academy



Scenario 3

Convert Greens Farms ES to a 6th Grade Academy

Switch to a PK-1, 2-5, and 6 Alignment



Scenario 4

Convert Coleytown ES to a PK-1 ECC, Convert Greens Farms to a 6th Grade Academy

These scenarios were developed as short-term options that could address the loss of space at Coleytown Middle School until the building is reopened. The district has opted not to move forward with these options.



Long-Term Scenarios

- **Scenario 5:** Is it possible to close an elementary school while maintaining Pre-K in an elementary school building?
- **Scenario 6:** Is it possible to close an elementary school if Pre-K is relocated to a non-elementary building?
- **Scenario 7:** What would districts look like if we maintained 5 elementary schools, moved Pre-K out of Coleytown Elementary, and balanced enrollment?
 - How would that impact Middle School enrollments?
- **Scenario 8:** What would districts look like if we maintained 5 elementary schools, moved Pre-K to Long Lots Elementary, and balanced enrollment?
 - How would that impact Middle School enrollments?
- **Scenario 9:** Is it possible to balance Middle School enrollments? How would that impact elementary school districts?



Scenario 5

Is it possible to close an elementary school while maintaining Pre-K in an elementary school building?

Scenario Assumptions:

- Tested the closure of Coleytown Elementary School, which has the smallest capacity
 - Option 5.1: Pre-K remains at Coleytown Elementary along with the Central Office *
 - Option 5.2: Pre-K program is transferred to Long Lots. Total Potential Capacity at Long Lots decreases by 113 seats

** Would require a Space Needs Assessment to quantify Central Office space needs and determine if any fit-outs of the building would be necessary.*



Scenario 5.1 Considerations

Elementary School	Total Potential Capacity (90% efficiency)
Coleytown	CLOSED
Greens Farms	516
King's Highway	531
Long Lots	618
Saugatuck	553
Total K-5 Capacity	2,218

Total K-5 Capacity: 2,218

K-5 Enrollment: 2,267

Seat Deficit: (49)

Percent Utilization: 102.2%

*Total Potential Capacity includes both Baseline Capacity and Flex Capacity.
Assumes Pre-K program remains at Coleytown Elementary School along with Central Office.*

Closure of Coleytown Elementary results in a net loss of 448 seats of capacity districtwide.

Pre-K program remains at Coleytown Elementary along with Central Office.*

** Would require a Space Needs Assessment to quantify Central Office space needs and determine if any fit-outs of the building would be necessary.*



Scenario 5.2 Considerations

Elementary School	Total Potential Capacity (90% efficiency)
Coleytown	CLOSED
Greens Farms	516
King's Highway	531
Long Lots (with Pre-K)	505
Saugatuck	553
Total K-5 Capacity	2,105

Total K-5 Capacity: 2,105

K-5 Enrollment: 2,267

Seat Deficit: (162)

Percent Utilization: 107.7%

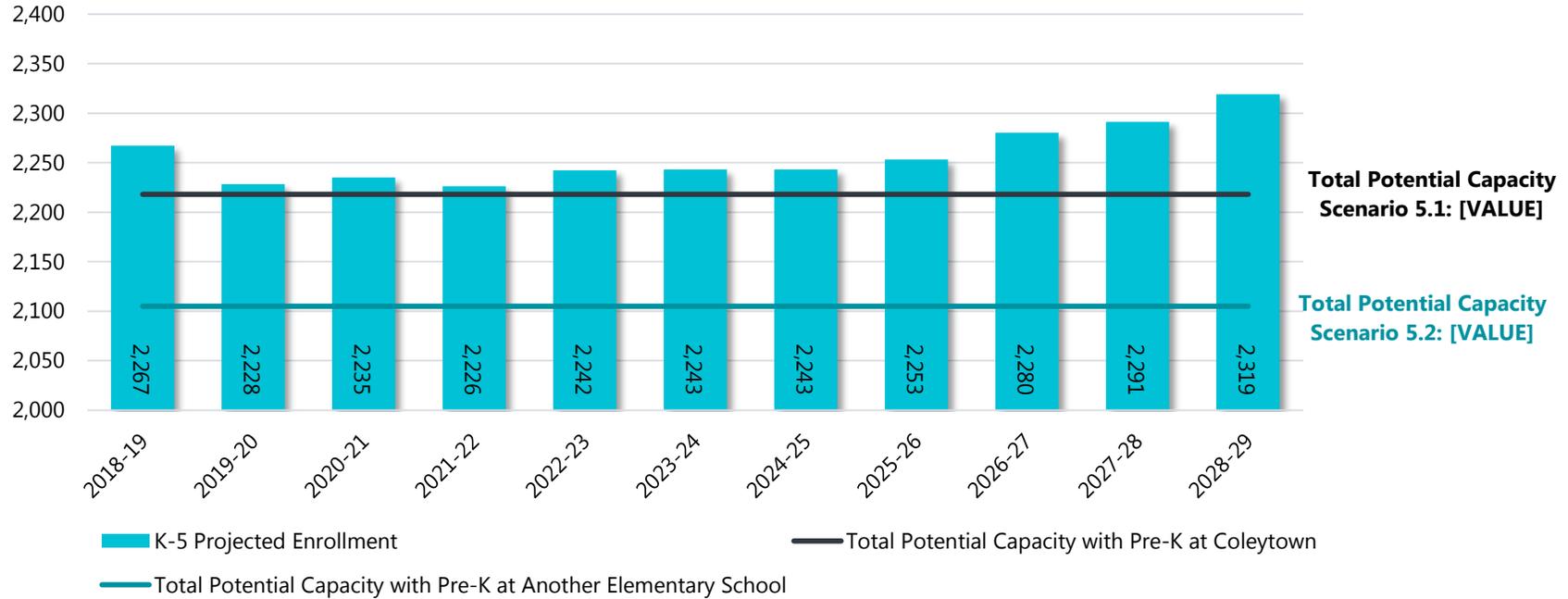
*Total Potential Capacity includes both Baseline Capacity and Flex Capacity.
Pre-K transferred from Coleytown ES to Long Lots. Long Lots Total Potential Capacity decreases by 113 seats.*

Pre-K relocated to Long Lots and closure of Coleytown Elementary would result in the net loss 561 seats districtwide.



Scenario 5: Considerations

Scenario 5 Enrollment Projections and Capacity



- For 5.1, seat deficit would persist over each of the next 10 years, with the deficit exceeding 100 seats by 2028-29.
- If Pre-K were relocated to Long Lots (5.2), Total Potential Capacity would be reduced by 113 seats and seat deficit would exceed 200 seats by 2028-29.
- **These options are only feasible if the district added space to the other elementary school buildings.**



Scenario 6

Is it possible to close an elementary school if Pre-K is relocated to a non-elementary building?

Scenario Assumptions:

- Pre-K is transferred out of Coleytown Elementary School to a non-elementary building.
 - Tested whether there is enough room to relocate the program to Coleytown Middle School.*
 - Coleytown Elementary School's capacity increases by 113 seats since the 5 full-size Pre-K classrooms are converted into K-5 grade-level classrooms.
- Tested the closure of Greens Farms school, which would be the smallest elementary building.



* An architectural assessment needs to be done in order to determine whether the building aligns with State Pre-K Building code regulations.

Scenario 6: Considerations

Elementary School	Total Potential Capacity (90% efficiency)
Coleytown (without Pre-K)	561
Green's Farms	CLOSED
King's Highway	531
Long Lots	618
Saugatuck	553
Total K-5 Capacity	2,263

Total K-5 Capacity: 2,263

K-5 Enrollment: 2,267

Seat Deficit: (4)

Percent Utilization: 100.2%

*Total Potential Capacity includes both Baseline Capacity and Flex Capacity
 Coleytown Elementary School would gain five additional full-size classrooms if Pre-K is relocated, increasing its total potential capacity by 113 seats*

Coleytown's capacity increases by 113 seats due to the relocation of Pre-K.

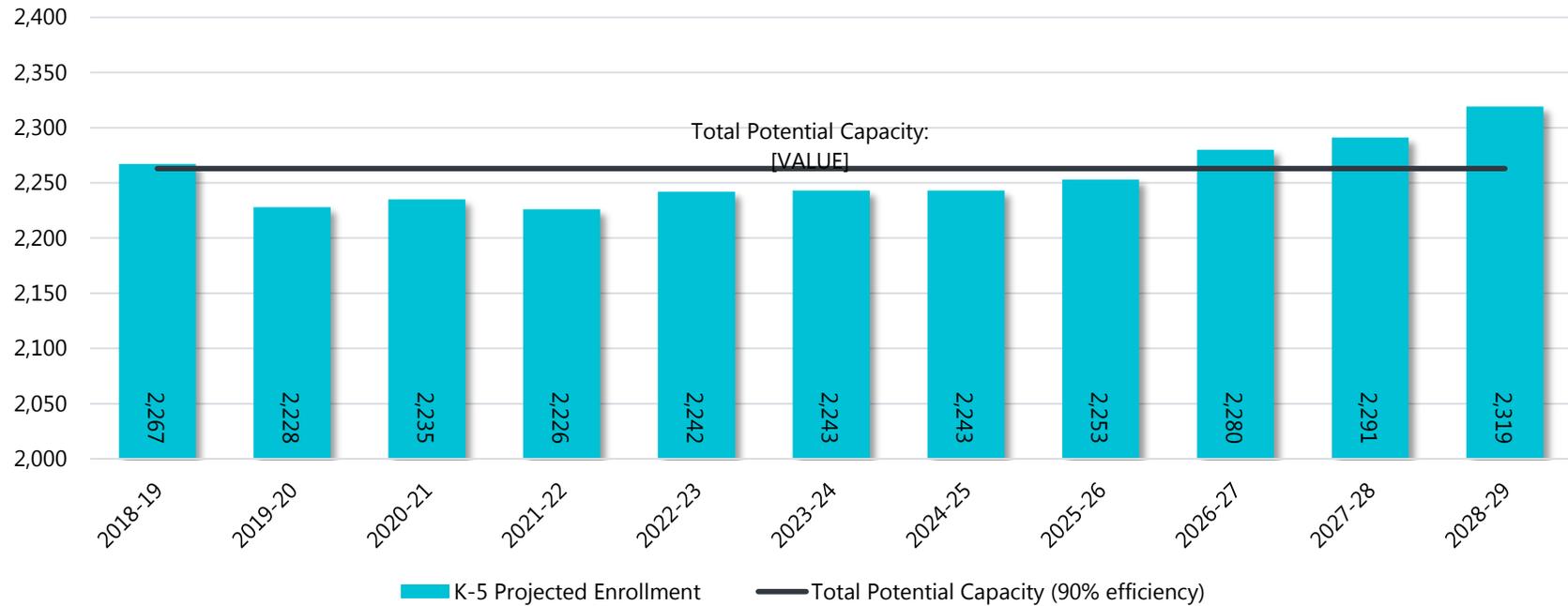
Closure of Green's Farms results in loss of 516 seats of capacity.

Results in a net loss of 403 seats of capacity districtwide.



Scenario 6: Considerations

Scenario 6 Enrollment Projections and Capacity



- If implemented today, would result in a small seat deficit.
- Would result in a small seat surplus over the next few years. However, as enrollment rebounds, seat deficit would grow to 56 seats by 2028-29.
- **This option would only be feasible in the long term if you added space to the other elementary school buildings.**

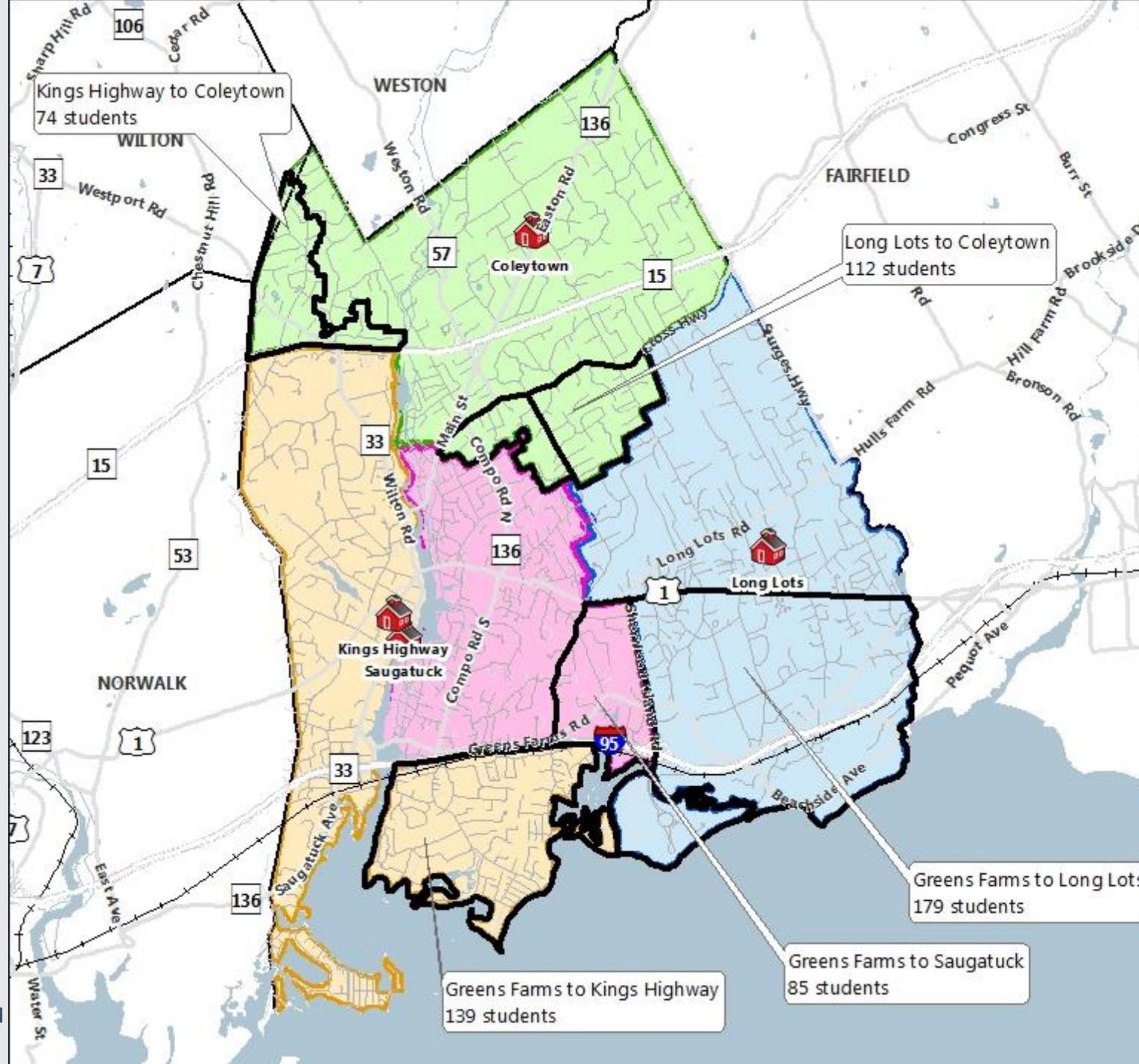


Scenario 6 Districts

-  Coleytown
-  Kings Highway
-  Long Lots
-  Saugatuck

 Changed Areas

Draft for Discussion Purposes Only



Scenario 6: Considerations

Elementary School	Total Potential Capacity (90% efficiency)	Scenario 6 Enrollment	Seat Surplus/Deficit	Utilization
Coleytown <i>(without Pre-K)</i>	561	569	(8)	101.4%
Green's Farms	CLOSED			
King's Highway	531	537	(6)	101.1%
Long Lots	618	609	9	98.5%
Saugatuck	553	552	1	99.8%
Total K-5 Capacity	2,263	2,267	(4)	100.2%

Coleytown Elementary School would gain five additional full-size classrooms if Pre-K is relocated, increasing its total potential capacity by 113 seats

- Overall utilization of 100.2%. Individual schools range from 98.5% utilization to 101.4% utilization.
- Would redistrict approximately 26% of K-5 students if implemented today.
- **District would need to add capacity to one of the other four elementary buildings in order to be viable for the long-term.**



Scenario 6: Considerations

Middle Schools

Middle School	State ED050 Capacity	Scenario 6 Enrollment	Utilization
Coleytown Middle School (with Pre-K)	487	619	127.1%
Bedford Middle School	800	697	87.1%
Total	1,287	1,316	102.3%

Pre-K relocated to Coleytown Middle School. ED050 Capacity was reduced by 113 seats.

- Middle School Feeder Pattern remains the same:
 - Coleytown and Kings Highway to Coleytown Middle School.
 - Long Lots and Saugatuck to Bedford Middle School.
- Shifts 163 students from Bedford Middle School to Coleytown Middle School.
- Balances middle school enrollment, but results in overuse of Coleytown Middle School.
- **Coleytown Middle School does not have enough space to house districtwide Pre-K program. Another space for this program would need to be identified.**



Scenario 7

What would districts look like if we maintained 5 elementary schools, moved Pre-K out of Coleytown Elementary, and balanced enrollment?

Scenario Assumptions:

- Maintain current five school configuration and balance enrollment across elementary schools.
 - Ample space within current five elementary school buildings to be a **viable long-term solution from a capacity standpoint.**
- Pre-K is transferred out of Coleytown Elementary School to a non-elementary building.
 - Based on current Middle School Feeder Pattern, there is ample space within Coleytown Middle School to house the Pre-K program.*
 - Coleytown Elementary School's capacity increases by 113 seats since the 5 full-size Pre-K classrooms are converted into K-5 grade-level classrooms.



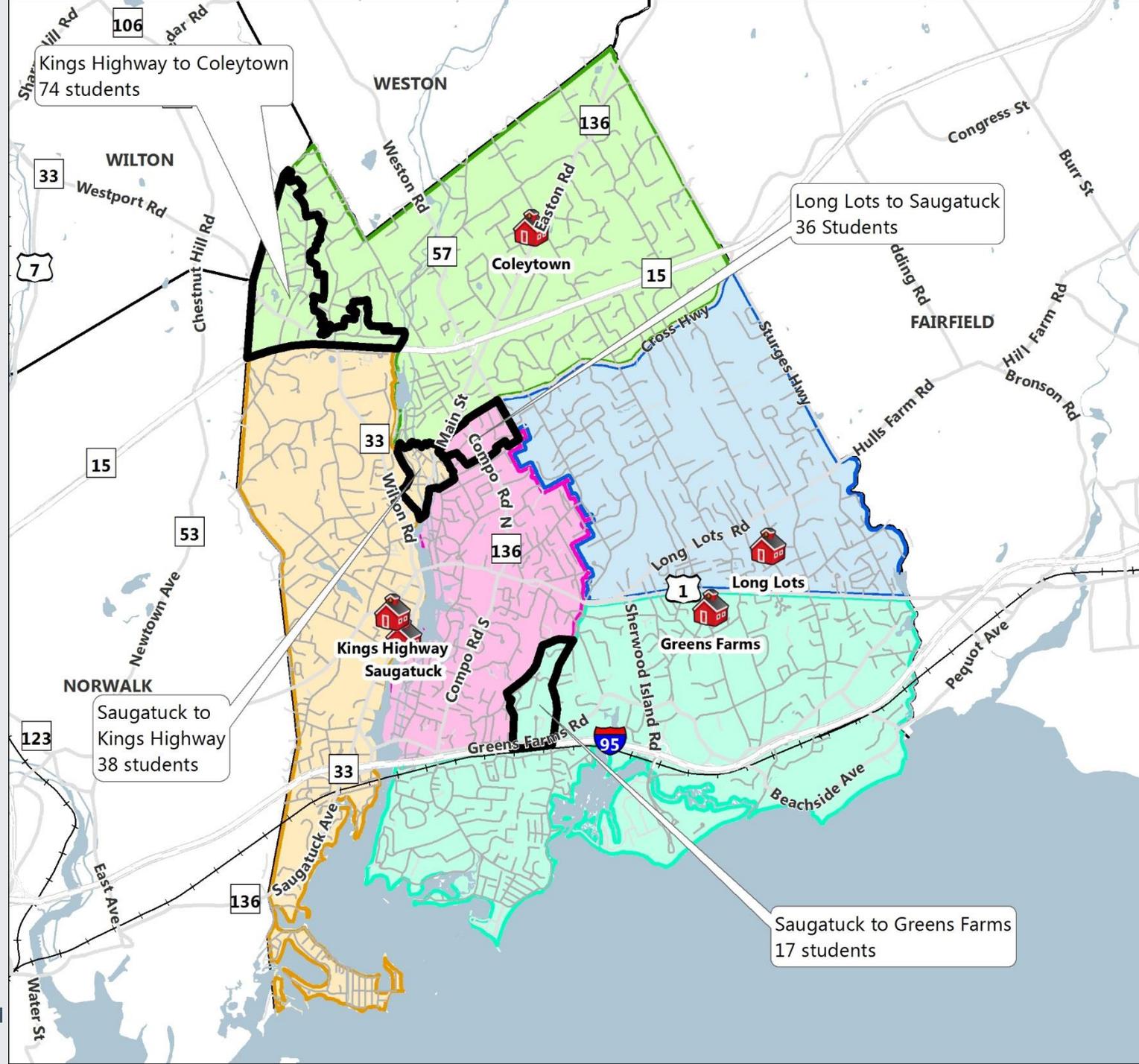
** An architectural assessment needs to be done in order to determine whether the building aligns with State Pre-K Building code regulations.*

Scenario 7 Districts

- Coleytown
- Greens Farms
- Kings Highway
- Long Lots
- Saugatuck

Changed Areas

Draft for Discussion Purposes Only



Scenario 7: Considerations

Elementary School	Total Potential Capacity (90% efficiency)	Scenario 7 Enrollment	Seat Surplus/Deficit	Utilization
Coleytown <i>(without Pre-K)</i>	561	458	103	81.6%
Green's Farms	516	404	112	78.3%
King's Highway	531	440	91	82.9%
Long Lots	618	506	112	81.9%
Saugatuck	553	459	94	83.0%
Total K-5 Capacity	2,779	2,267	512	81.6%

Coleytown Elementary School would gain five additional full-size classrooms if Pre-K is relocated, increasing its total potential capacity by 113 seats

- Overall utilization of about 81.6%. Individual schools range from 78.3% utilization to 83.0% utilization.
- Would redistrict approximately 8% of K-5 students if implemented today.



Scenario 7: Considerations

Middle Schools

Middle School	State ED050 Capacity	Scenario 7 Enrollment	Utilization
Coleytown Middle School (with Pre-K*)	487	466	95.7%
Bedford Middle School	800	850	106.3%
Total	1,287	1,316	102.3%

Pre-K relocated to Coleytown Middle School. ED050 Capacity was reduced by 113 seats.

- Middle School Feeder Pattern remains the same:
 - Coleytown and Kings Highway to Coleytown Middle School.
 - Long Lots, Greens Farms, and Saugatuck to Bedford Middle School.
- Shifts about ten students from Bedford Middle School to Coleytown Middle School.
- Coleytown Middle School has enough space to house districtwide Pre-K program.*



* An architectural assessment needs to be done in order to determine whether the building aligns with State Pre-K Building code regulations.

Scenario 8

What would districts look like if we maintained 5 elementary schools, moved Pre-K from Coleytown to Long Lots, and balanced enrollment?

Scenario Assumptions:

- Maintain current five school configuration and balance enrollment across elementary schools.
 - Ample space within current five elementary school buildings to be a **viable long-term solution from a capacity standpoint.**
- Pre-K is transferred out of Coleytown Elementary School to Long Lots.
 - Coleytown Elementary School's capacity increases by 113 seats once Pre-K moves out.
 - Long Lots capacity decreases by 113 students once Pre-K is relocated there. *



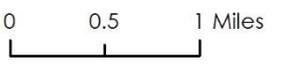
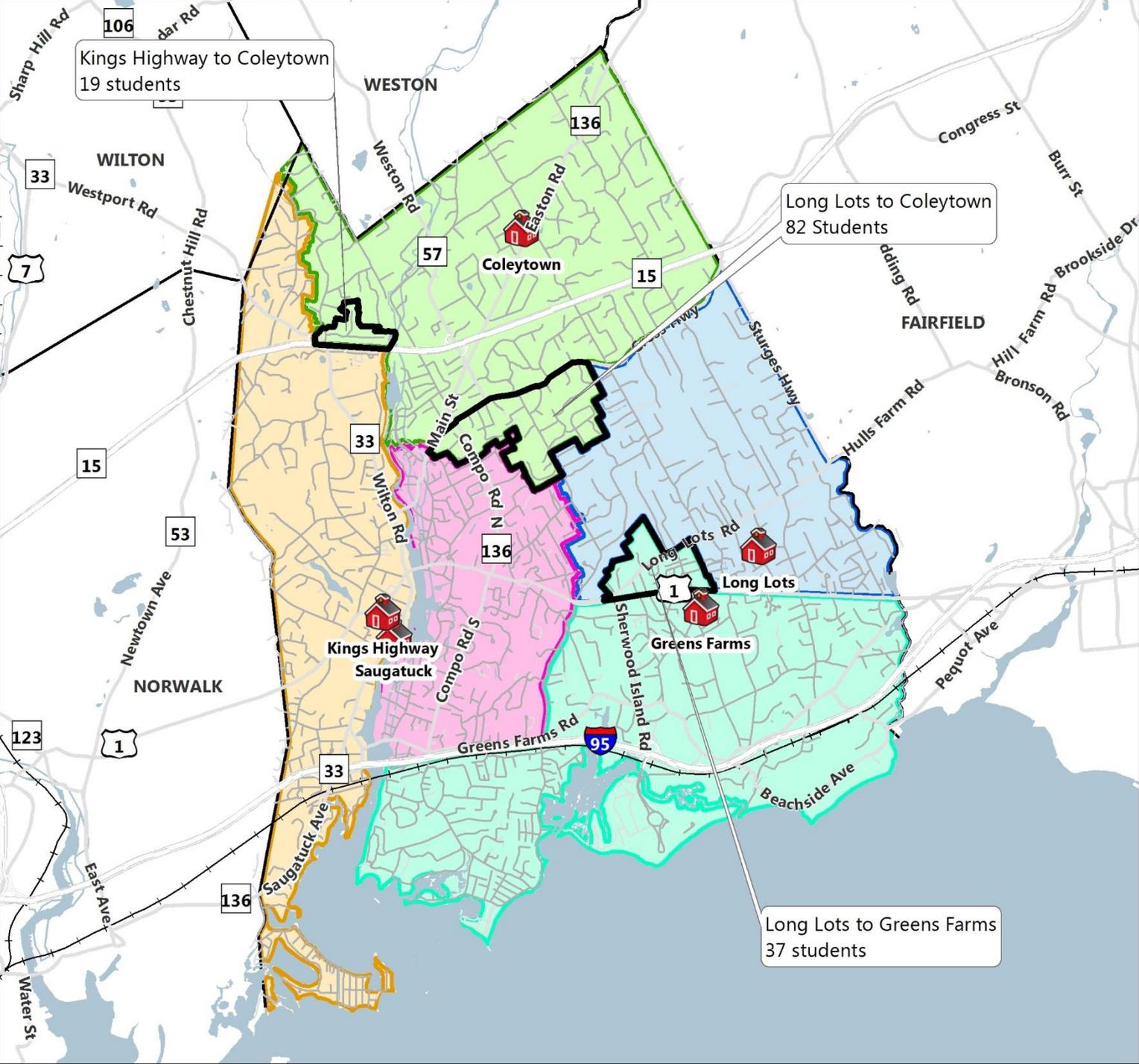
** An architectural assessment needs to be done in order to determine whether the building aligns with State Pre-K Building code regulations.*

Scenario 8 Districts

- Coleytown
- Greens Farms
- Kings Highway
- Long Lots
- Saugatuck

Changed Areas

Draft for Discussion Purposes Only



Scenario 8: Considerations

Elementary School	Total Potential Capacity (90% efficiency)	Scenario 8 Enrollment	Seat Surplus/Deficit	Utilization
Coleytown <i>(without Pre-K)</i>	561	484	77	86.3%
Green's Farms	516	423	93	82.0%
King's Highway	531	457	74	86.1%
Long Lots <i>(with Pre-K)</i>	505	425	80	84.2%
Saugatuck	553	478	75	86.4%
Total K-5 Capacity	2,666	2,267	399	85.0%

Coleytown Elementary School would gain five additional full-size classrooms if Pre-K is moved out, increasing its capacity by 113 seats.

Long Lots Elementary School would lose five additional full-size classrooms if Pre-K is moved in, decreasing its capacity by 113 seats.

- Overall utilization of 85%. Individual schools range from 82.0% to 86.4% utilization.
- Would redistrict approximately 7% of K-5 students if implemented today.



Scenario 8: Considerations

Middle Schools

Middle School	State ED050 Capacity	Scenario 8 Enrollment	Utilization
Coleytown Middle School	600	507	84.5%
Bedford Middle School	800	809	101.1%
Total	1,400	1,316	94.0%

- Middle School Feeder Pattern remains the same:
 - Coleytown and Kings Highway to Coleytown Middle School.
 - Long Lots, Greens Farms, and Saugatuck to Bedford Middle School.
- Shifts about 50 students from Bedford Middle School to Coleytown Middle School.



Scenario 9

Is it possible to balance Middle School enrollments? How would that impact elementary school districts?

Scenario Assumptions:

- Middle School Feeder Pattern remains the same:
 - Coleytown and Kings Highway to Coleytown Middle School.
 - Long Lots, Greens Farms, and Saugatuck to Bedford Middle School.
- Pre-K is transferred out of Coleytown Elementary School to Long Lots.
 - Coleytown Elementary School's capacity increases by 113 seats once Pre-K moves out.
 - Long Lots capacity decreases by 113 students once Pre-K is relocated there. *
- Shift additional students to Coleytown Middle School and feeder elementary schools.

** An architectural assessment needs to be done in order to determine whether the building aligns with State Pre-K Building code regulations.*

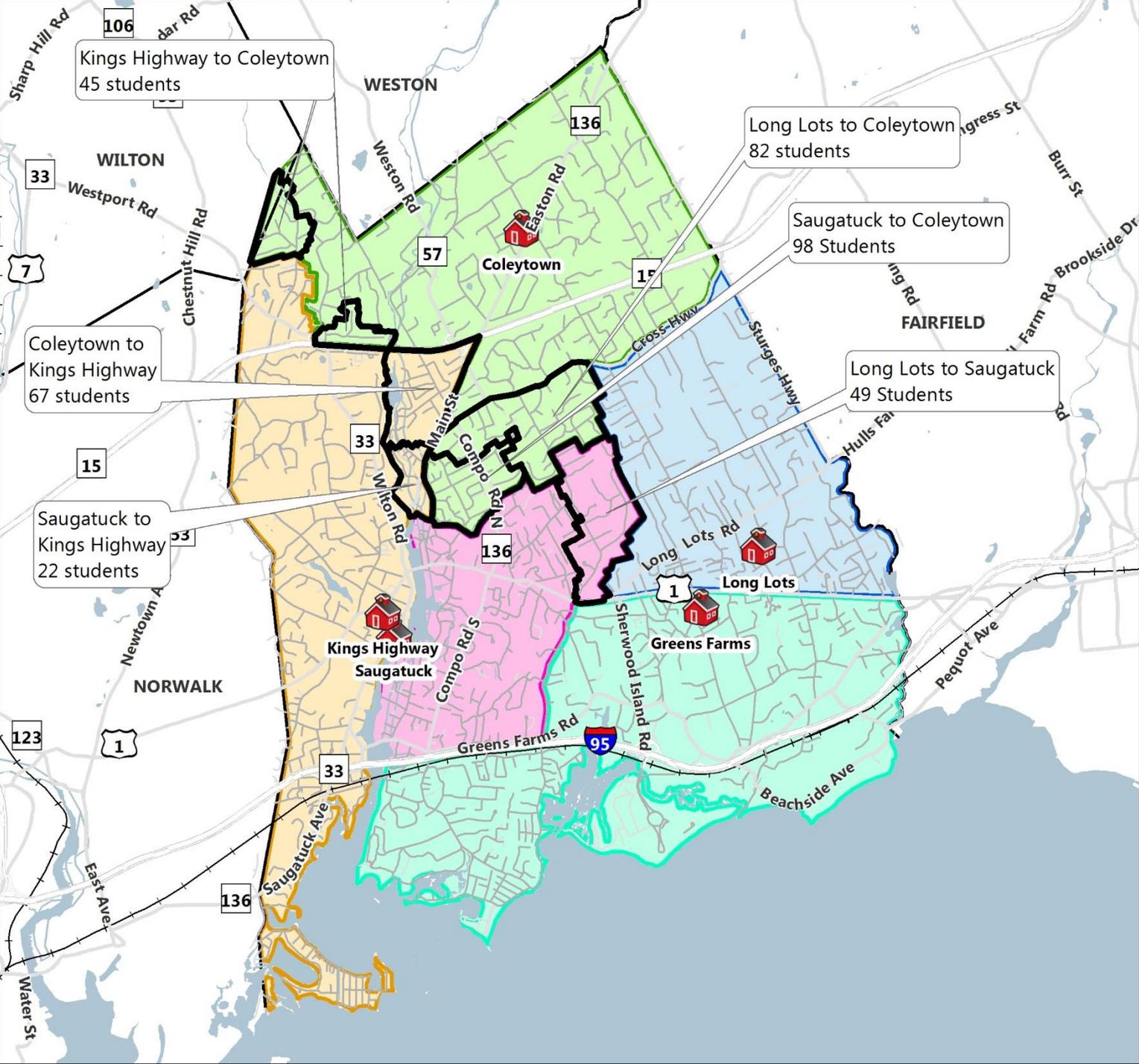


Scenario 9 Districts

- Coleytown
- Greens Farms
- Kings Highway
- Long Lots
- Saugatuck

Changed Areas

Draft for Discussion Purposes Only



Scenario 9: Considerations

Elementary School	Total Potential Capacity (90% efficiency)	Scenario 9 Enrollment	Seat Surplus/Deficit	Utilization
Coleytown (<i>without Pre-K</i>)	561	541	20	96.4%
Green's Farms	516	386	130	74.8%
King's Highway	531	520	11	97.9%
Long Lots (<i>with Pre-K</i>)	505	412	93	81.6%
Saugatuck	553	408	145	73.8%
Total K-5 Capacity	2,666	2,267	399	85.0%

Coleytown Elementary School would gain five additional full-size classrooms if Pre-K is moved out, increasing its capacity by 113 seats

Long Lots Elementary School would lose five additional full-size classrooms if Pre-K is moved in, decreasing its capacity by 113 seats

- A balanced Middle School feeder pattern results in an enrollment imbalance in the elementary districts.
 - **Low utilization** in schools that feed into Bedford Middle School (Greens Farms, Long Lots, Saugatuck) – ranges from **73.8% to 81.6%**.
 - **High utilization** at schools that feed into Coleytown Middle School (Coleytown, Kings Highway) – ranges from **96.4% to 97.9%**.
- Would redistrict approximately 17% of K-5 students if implemented today.



Scenario 9: Considerations

Middle Schools

Middle School	State ED050 Capacity	Scenario 9 Enrollment	Utilization
Coleytown Middle School	600	566	94.3%
Bedford Middle School	800	750	93.8%
Total	1,400	1,316	94.0%

- Based on current aligned feeder pattern - 5th graders in an elementary school all matriculate up to the same middle school.
- Shifts about 90 students from Bedford Middle School to Coleytown Middle School.
- Enrollment not projected to drop enough to allow for even enrollment at the middle schools without putting Coleytown Middle School at or near 100% utilization.
- **Cannot balance both middle school and elementary school enrollments based on existing feeder pattern.**
- **If the district were to implement a split feeder pattern (i.e. 5th graders in the same elementary school matriculate into two separate middle schools), enrollment balance can be achieved at both grade levels.**



Scenario Summary and Takeaways

#	Scenario	Grade Configuration			School Closed	Viability based on current square footage
		Elementary	Middle	High		
1	Move 6th Grade Down to the Elementary Schools	PK-6	7-8	9-12	Coleytown MS	Requires additional space
2	Convert Coleytown ES to a 6th Grade Academy	PK-5	6; 7-8	9-12	Coleytown MS	Requires additional space
3	Convert Greens Farms ES to a 6th Grade Academy	PK-5	6; 7-8	9-12	Coleytown MS	Requires additional space
4	Convert Coleytown to an ECC and convert Greens Farms to a 6th Grade Academy	PK-1; 2-5	6; 7-8	9-12	Coleytown MS	Requires additional space
5	Close Coleytown ES and relocate Pre-K to Long Lots ES	PK-5	6-8	9-12	Coleytown ES	Requires additional space
6	Close Greens Farms ES and move Pre-K to a Non-Elementary Building	K-5	6-8	9-12	Greens Farms ES	Requires additional space
7	Balance elementary enrollment and move Pre-K to Coleytown MS	K-5	6-8; PK	9-12	None	No additional space needed
8	Balance elementary enrollment and relocate Pre-K to Long Lots ES	PK-5	6-8	9-12	None	No additional space needed
9	Balance Middle School Enrollments	PK-5	6-8	9-12	None	May require additional space





Questions

