



**BOE/CO
Information for
May 22, 2020**

Upcoming Meeting Dates

Racial Imbalance Memo to CSDE, 5/22/2020

Distance Learning Powerpoint for 5/26/2020



Upcoming Board of Education Meeting Dates **2020**

May 26	7:30 PM	Regular Meeting Virtual
June 2	9:00 AM	Finance Committee Meeting Virtual
	5:00 PM	Policy Committee Meeting Virtual
June 9	7:30 PM	Regular Meeting Virtual
June 23	5:00 PM	Policy Committee Meeting Virtual
	7:30 PM	Regular Meeting Virtual

Town Virtual Meetings:
RTM, 6/1 Budget Vote (Time TBD)



Michael Cummings
Superintendent of Schools

May 22, 2020

Attorney Laura Anastasio
Connecticut State Department of Education
Division of Legal and Governmental Affairs
PO Box 2219
Hartford, CT 06145-2219

Dear Attorney Anastasio:

This is to provide an update on Fairfield Public Schools' Racial Imbalance Plan, as requested at the state Board of Education meeting on November 6, 2020. On that date, the Fairfield Board of Education presented an update on its plan and we committed to providing you a further update by the end of the 2019-2020 school year. That update was to include a definitive plan of action and timetable for achieving racial imbalance.

The Board of Education hired Milone and MacBroom to conduct a study on elementary school facilities and facility planning. This request included the following charges from the Board of Education:

- Target 90% operational utilization rate for elementary schools
- Target 85% operational utilization at secondary schools
- Possibly reconsider secondary school feeder plans
- Alleviate racial imbalance at McKinley to less than 20% of the district average
- Consider the impact of four possible scenarios for the Early Childhood Center (ECC)
- Repurposing an elementary school or other facility
- Using Warde ECC and one elementary school
- Vacating Warde ECC and using two elementary schools – Holland Hill and North Stratfield
- Using Warde ECC and two elementary schools – Holland Hill and North Stratfield
- Plan to implement for the 2022-2023 school year

On February 11, Milone and MacBroom presented their findings with four scenarios to the Board of Education and a full audience of community members. The presentation and minutes from the meeting are attached.

Board members had several questions for follow up and the Board intended to take up the conversation at the March 10th meeting. Unfortunately, the Fairfield Public Schools physical facilities closed on March 13. The Board canceled the April 7 meeting and when meetings resumed on April 21 there was no public comment due to the circumstances and limitations of virtual meetings. Without the opportunity for public comment and full transparency, the Board will not conduct further hearings until it is safe to do so.

Please find attached Milone and MacBroom's response to Board of Education members' questions.

As of this writing, we do not foresee the Board of Education discussing this issue until a time that meetings can include viable opportunities for public input and participation.

The Board remains committed to determining the preferred district-balance method in the upcoming year (2020-21). The Board continues to retain Milone and McBroom to update enrollment projections as preparation for further refinement of redistricting scenarios for consideration.

Fairfield Public Schools will continue with integrity to implement the plan and adhere as closely as possible to the timeline, as presented to the State Board of Education. I would be happy to answer any questions you may have on the above. Please feel free to reach out to me at any time to discuss further.

Sincerely,

A handwritten signature in dark ink that reads "Michael Cummings". The signature is written in a cursive, flowing style.

Michael Cummings
Superintendent of Schools
Fairfield Public Schools

*c: Commissioner of Education, Dr. Cardona
Fairfield Board of Education*

Attachments

MC:mb



Fairfield Public Schools

Elementary School Facilities and School Planning

February 11, 2020



Board of Ed Charge

- Target 90% operational utilization rate for elementary schools
- Target 85% operational utilization at secondary schools
 - Possibly reconsider secondary school feeder plans
- Alleviate racial imbalance at McKinley to less than 20% of the district average
- Consider the impact of four possible scenarios for the Early Childhood Center (ECC)
 - Repurposing an elementary school or other facility
 - Using Warde ECC and one elementary school
 - Vacating Warde ECC and using two elementary schools – Holland Hill and North Stratfield
 - Using Warde ECC and two elementary schools – Holland Hill and North Stratfield
- Plan to implement for the 2022-2023 school year

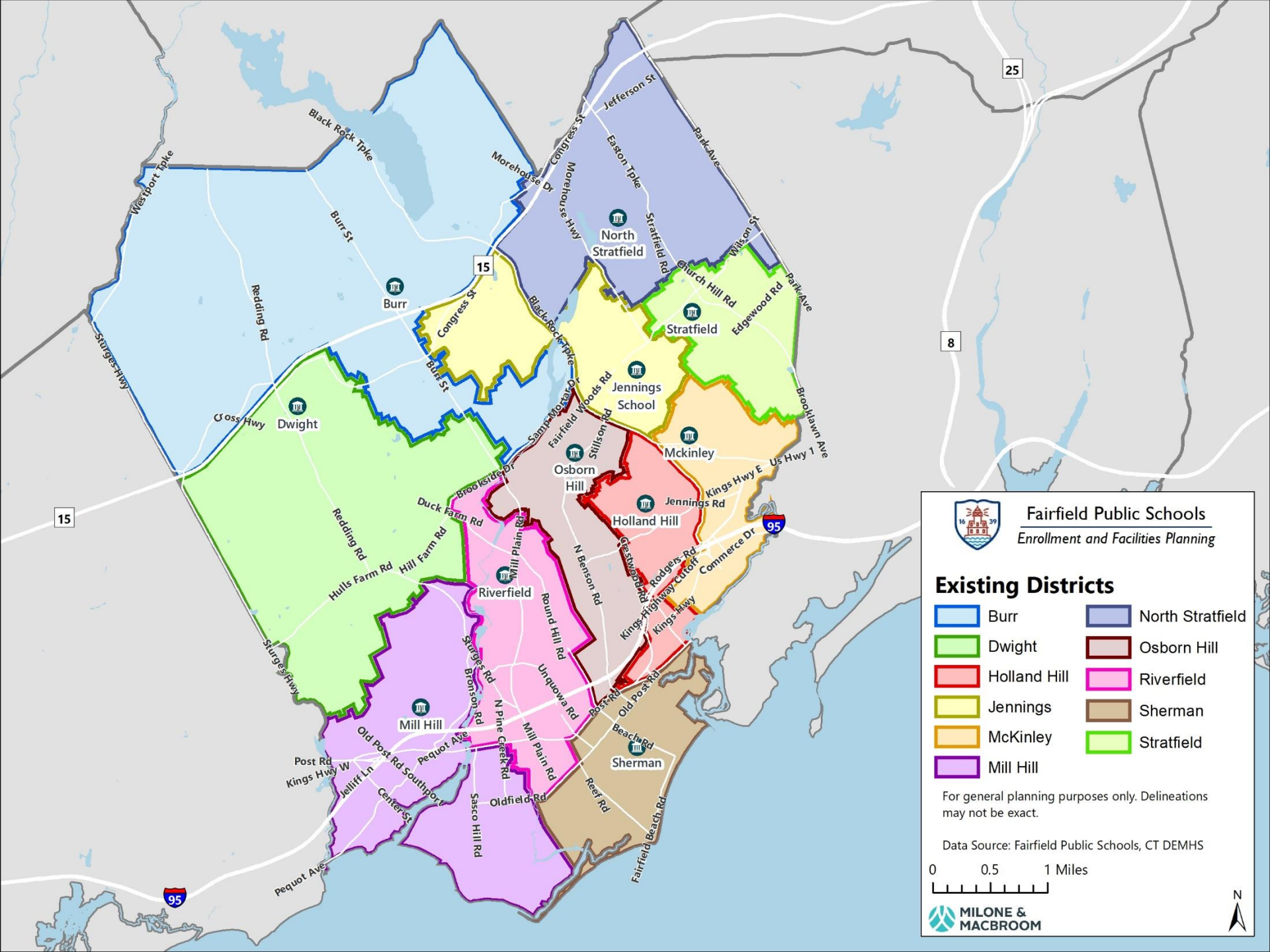


Guiding Criteria

Guiding Principles¹

- Strive to maintain established neighborhoods and consider natural and manmade boundaries (rivers, highways)
- Consider the impact on busing and walkers
- Safety issues should be considered
- Phase out all temporary solutions (portables)
- Strive for sustained facility utilization at 90%
- Siblings should attend same schools –avoid crossing feeder patterns
- Maintain District Guidelines for class size
- Create the least amount of disruption

*(1) Adhoc Redistricting Committee -Redistricting: Guiding Principles
(Approved by BOE, November 17, 2015)*



Fairfield Public Schools

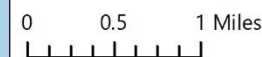
Enrollment and Facilities Planning

Existing Districts

	Burr		North Stratfield
	Dwight		Osborn Hill
	Holland Hill		Riverfield
	Jennings		Sherman
	McKinley		Stratfield
	Mill Hill		

For general planning purposes only. Delineations may not be exact.

Data Source: Fairfield Public Schools, CT DEMHS





Existing Conditions

2019-20 Elementary Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Building Capacity ²	Percent Utilization
Burr	60	63	54	65	62	62	366	504	72.6%
Dwight	40	34	42	48	52	58	274	378	72.5%
Holland Hill	58	56	59	47	75	55	350	504	69.4%
Jennings	47	43	39	46	55	58	288	378	76.2%
McKinley	68	79	59	95	63	73	437	504	86.7%
Mill Hill ¹	51	64	55	59	60	65	354	441	80.3%
North Stratfield	64	53	68	58	59	69	371	504	73.6%
Osborn Hill	67	67	77	65	61	70	407	504	80.8%
Riverfield	56	67	75	61	70	77	406	504	80.6%
Sherman	70	57	66	83	78	69	423	462	91.6%
Stratfield ²	67	60	56	66	60	72	381	420	90.7%
Total	648	643	650	693	695	728	4,057	5,103	79.5%

1. Based on the planned capacity from the new Mill Hill Ed Spec

2. 4 Pre-K classrooms are deducted from the K-5 capacity at Stratfield

Based on October 1, 2019 Enrollment

- Districtwide Elementary Utilization is just under 80%
- All schools under 90% utilization except Sherman and Stratfield
- Ample space districtwide for support programs such as CLC, Pre-K, etc.



Existing Conditions

Connecticut's Racial Balance Law

- Outlined in Connecticut General Statutes § 10-226
- Schools whose minority composition varies by 15% or more from the district's minority composition for the same grades are **impending racial imbalance**
 - District is noticed by the State but no corrective action is necessary
- Schools whose minority composition varies by 25% or more from the district's minority composition for the same grades are considered **racially imbalanced**
 - Districts with racial imbalances need to submit a plan to the Connecticut State Department of Education (CSDE) addressing how imbalance will be corrected – Fairfield last updated their plan in 2016



Existing Conditions

K-5 Racial Balance: 2019-20

School	K-5 Total	Minority Students	Percent Minority		Racial Balance Status
Burr	366	104	28.4%	2.8%	
Dwight	274	49	17.9%	-7.8%	
Holland Hill	350	129	36.9%	11.2%	
Jennings	288	73	25.3%	-0.3%	
McKinley	437	243	55.6%	30.0%	Racial Imbalance
Mill Hill	354	68	19.2%	-6.4%	
North Stratfield	371	87	23.5%	-2.2%	
Osborn Hill	407	89	21.9%	-3.8%	
Riverfield	406	65	16.0%	-9.6%	
Sherman	423	53	12.5%	-13.1%	
Stratfield	381	80	21.0%	-4.6%	
Total	4,057	1,040	25.6%	0.0%	

2019 Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

Racial Imbalance

Impending Imbalance

- McKinley is **racially imbalanced** at 30% higher than the K-5 district average for the 2019-20 school year
- No other schools are greater than 15% or 25% from the K-5 district average registering them as **racially imbalanced** or **impending racial imbalance**



Existing Conditions

K-5 Minority Composition by Year

School	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Change
Burr	17.8%	20.6%	24.7%	25.0%	28.4%	10.6%
Dwight	12.3%	16.2%	14.0%	17.8%	17.9%	5.6%
Holland Hill	32.9%	39.0%	39.8%	38.7%	36.9%	3.9%
Holland Hill % Deviation	-	+15.2%	+15.0%	-	-	-
Jennings	20.0%	20.2%	25.3%	24.7%	25.3%	5.3%
McKinley	47.3%	53.9%	53.2%	55.6%	55.6%	8.3%
McKinley % Deviation	+26.6%	+30.2%	+28.4%	+29.9%	+30.0%	-
Mill Hill	15.7%	19.3%	20.2%	19.1%	19.2%	3.5%
North Stratfield	20.7%	24.7%	24.2%	25.2%	23.5%	2.8%
Osborn Hill	14.5%	15.1%	18.9%	21.3%	21.9%	7.4%
Riverfield	12.5%	13.6%	15.2%	16.5%	16.0%	3.5%
Sherman	13.9%	13.2%	14.5%	15.4%	12.5%	-1.4%
Stratfield	18.6%	22.4%	20.9%	19.5%	21.0%	2.4%
K-5 District Average	20.7%	23.7%	24.8%	25.7%	25.6%	4.9%

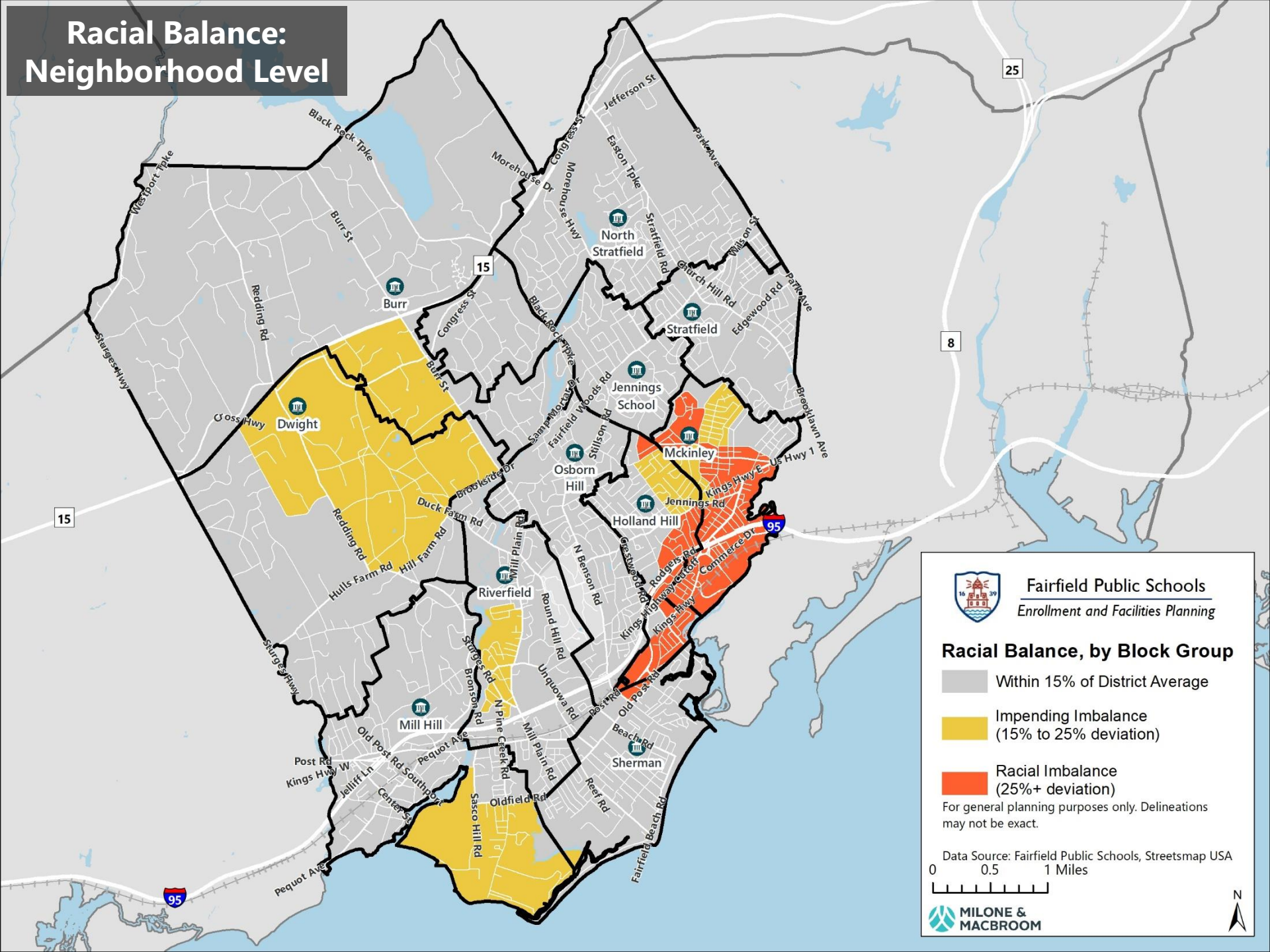
Based on Historic Enrollment, may differ slightly from SDE officially reported numbers

Racial Imbalance

Impending Imbalance

- Based on unofficial 2019-20 racial balance numbers, districtwide minority composition decreased for the first time in recent memory
- McKinley has been **racially imbalanced** every year since 2014-15
- Holland Hill was **impending racial imbalance** in 2016-17 and 2017-18 and has since returned to levels below 15%
- Minority student population at McKinley is growing faster than the districtwide average

Racial Balance: Neighborhood Level





Existing Conditions

Elementary (K-5) Enrollment Projections, by School: 2020-21 to 2029-30

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Burr	366	367	371	366	373	371	374	377	377	381	386
Dwight	274	262	257	253	253	262	263	264	265	269	272
Holland Hill	350	350	334	344	344	343	345	348	348	353	359
Jennings	288	278	275	277	282	284	281	283	282	286	293
McKinley	437	438	469	451	472	468	471	478	479	487	493
Mill Hill	354	348	358	356	363	359	365	369	368	373	377
North Stratfield	371	369	384	392	386	393	392	395	394	397	403
Osborn Hill	407	402	410	411	399	403	401	406	405	411	415
Riverfield	406	398	406	414	406	402	410	414	415	422	428
Roger Sherman	423	421	413	396	397	409	405	409	412	418	422
Stratfield	381	373	379	376	382	386	385	389	389	394	399
Total	4,057	4,006	4,056	4,036	4,057	4,080	4,092	4,132	4,134	4,191	4,247

Elementary (K-5) Utilization Projections, by School: 2020-21 to 2029-30

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Burr	72.6%	72.8%	73.6%	72.6%	74.0%	73.6%	74.2%	74.8%	74.8%	75.6%	76.6%
Dwight	72.5%	69.3%	68.0%	66.9%	66.9%	69.3%	69.6%	69.8%	70.1%	71.2%	72.0%
Holland Hill	69.4%	69.4%	66.3%	68.3%	68.3%	68.1%	68.5%	69.0%	69.0%	70.0%	71.2%
Jennings	76.2%	73.5%	72.8%	73.3%	74.6%	75.1%	74.3%	74.9%	74.6%	75.7%	77.5%
McKinley	86.7%	86.9%	93.1%	89.5%	93.7%	92.9%	93.5%	94.8%	95.0%	96.6%	97.8%
Mill Hill ¹	80.3%	78.9%	81.2%	80.7%	82.3%	81.4%	82.8%	83.7%	83.4%	84.6%	85.5%
North Stratfield	73.6%	73.2%	76.2%	77.8%	76.6%	78.0%	77.8%	78.4%	78.2%	78.8%	80.0%
Osborn Hill	80.8%	79.8%	81.3%	81.5%	79.2%	80.0%	79.6%	80.6%	80.4%	81.5%	82.3%
Riverfield	80.6%	79.0%	80.6%	82.1%	80.6%	79.8%	81.3%	82.1%	82.3%	83.7%	84.9%
Roger Sherman	91.6%	91.1%	89.4%	85.7%	85.9%	88.5%	87.7%	88.5%	89.2%	90.5%	91.3%
Stratfield	90.7%	88.8%	90.2%	89.5%	91.0%	91.9%	91.7%	92.6%	92.6%	93.8%	95.0%
Total	79.5%	78.5%	79.5%	79.1%	79.5%	80.0%	80.2%	81.0%	81.0%	82.1%	83.2%



Existing Conditions

Middle School Feeder Pattern

Fairfield Woods

Holland Hill

Jennings

North Stratfield

Osborn Hill

Roger Ludlowe

Dwight

Mill Hill

Riverfield

Roger Sherman

Tomlinson

Burr

McKinley

Stratfield



Existing Conditions

High School Feeder Pattern

Fairfield Warde

Burr

Jennings

McKinley

North Stratfield

Stratfield

Fairfield Ludlowe

Dwight

Roger Sherman

Mill Hill

Holland Hill

Riverfield

Osborn Hill



Existing Conditions

2019-20 Middle School Enrollment and Capacity

School	6	7	8	6-8 Total	Building Capacity ¹	Percent Utilization
Fairfield Woods	301	265	338	904	840	107.6%
Roger Ludlowe	275	258	312	845	875	96.6%
Tomlinson	226	210	227	663	700	94.7%
Total	802	733	877	2,412	2,415	99.9%

1. Building Capacity was provided by Fairfield Public Schools

Based on October 1, 2019 Enrollment

- **Districtwide middle school utilization at ~100%**

- Fairfield Woods MS at about 108% utilization
- Roger Ludlowe MS at about 97% utilization
- Tomlinson MS at about 95% utilization
- Current “bubble class” in 8th grade

2019-20 High School Enrollment and Capacity

School	9	10	11	12	9-12 Total	Building Capacity ¹	Percent Utilization
Fairfield Ludlowe	361	413	357	369	1,500	1,525	98.4%
Fairfield Warde	386	320	381	350	1,437	1,400	102.6%
Total	747	733	738	719	2,937	2,925	100.4%

1. Building Capacity was provided by Fairfield Public Schools

Based on October 1, 2019 Enrollment

Excludes the 47 students enrolled in the Alternative HS program

- **Districtwide high school utilization at ~100%**

- Fairfield Ludlowe ~98% utilization
- Fairfield Warde ~103% utilization



Existing Conditions

Middle School Projected Enrollment

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-20
Fairfield Woods	904	821	809	736	737	721	753	738	758	735	734
Roger Ludlowe	845	800	809	786	760	729	713	709	733	737	738
Tomlinson	663	646	637	642	608	630	610	639	645	636	634
District Total	2,412	2,267	2,255	2,164	2,105	2,080	2,076	2,086	2,136	2,108	2,106

Based on medium projections model

Middle School Projected Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-20
Fairfield Woods	107.6%	97.7%	96.3%	87.6%	87.7%	85.8%	89.6%	87.9%	90.2%	87.5%	87.4%
Roger Ludlowe	96.6%	91.4%	92.5%	89.8%	86.9%	83.3%	81.5%	81.0%	83.8%	84.2%	84.3%
Tomlinson	94.7%	92.3%	91.0%	91.7%	86.9%	90.0%	87.1%	91.3%	92.1%	90.9%	90.6%
District Total	99.9%	93.9%	93.4%	89.6%	87.2%	86.1%	86.0%	86.4%	88.4%	87.3%	87.2%

Based on medium projections model



Existing Conditions

High School Projected Enrollment

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Fairfield Warde	1,437	1,480	1,437	1,486	1,438	1,348	1,350	1,273	1,265	1,286	1,258
Fairfield Ludlowe	1,500	1,545	1,538	1,516	1,519	1,456	1,430	1,381	1,333	1,308	1,309
Alternative Ed.	47	47	47	47	47	47	47	47	47	47	47
District Total	2,984	3,072	3,022	3,049	3,004	2,851	2,827	2,701	2,645	2,641	2,614

Based on medium projections model

High School Projected Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Fairfield Warde	102.6%	105.7%	102.6%	106.1%	102.7%	96.3%	96.4%	90.9%	90.4%	91.9%	89.9%
Fairfield Ludlowe	98.4%	101.3%	100.9%	99.4%	99.6%	95.5%	93.8%	90.6%	87.4%	85.8%	85.8%
Alternative Ed.	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%
District Total	99.5%	102.4%	100.7%	101.6%	100.0%	95.0%	94.2%	90.0%	88.2%	88.0%	87.1%

Based on medium projections model



Scenario I

Comprehensive Redistricting – Repurpose Jennings as an ECC

- Jennings becomes a district wide Pre-K Center
 - 4 Pre-K classrooms are relocated from Stratfield to Jennings
 - 6 Pre-K classrooms are relocated from Fairfield Warde's Early Childhood Center (ECC) to Jennings
- All K-5 students were returned to their district of residence
 - Jennings Open Choice students were assigned to Burr

Draft

**** Callouts based on 2018-19 enrollment ****

All out of area placements
returned to district of residence

Jennings to Burr:
112 Students

Jennings to North Stratfield:
58 Students

Jennings to Stratfield:
64 Students

Jennings to McKinley:
56 Students

Stratfield to McKinley:
26 Students

McKinley to Holland Hill:
89 Students

Osborn to Riverfield:
22 Students

Mill Hill to Dwight:
33 Students

Holland Hill to
Osborn Hill:

Sherman to Mill Hill:
50 Students



Fairfield Public Schools
Enrollment and Facilities Planning

Scenario 1 Districts



Burr  North Stratfield



Dwight  Osborn Hill




Holland Hill  Riverfield



McKinley  Sherman



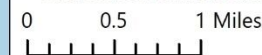
Mill Hill  Stratfield



Existing Districts

For general planning purposes only. Delineations may not be exact.

Data Source: Fairfield Public Schools, Streetsmap USA





Scenario 1: 1-Year Snapshot

Scenario 1 Elementary Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Building Capacity	Percent Utilization
Burr	72	61	58	76	78	76	421	504	83.5%
Dwight	43	34	47	46	50	65	285	378	75.4%
Holland Hill ¹	78	67	69	65	80	67	426	504	84.5%
Jennings	Repurposed as ECC								
McKinley	70	82	58	91	71	76	448	504	88.9%
Mill Hill ²	54	68	54	64	63	68	371	441	84.1%
North Stratfield	82	68	82	66	67	81	446	504	88.5%
Osborn Hill	65	65	79	71	66	69	415	504	82.3%
Riverfield	58	71	77	68	72	84	430	504	85.3%
Sherman	65	53	63	74	77	58	390	462	84.4%
Stratfield	61	74	63	72	71	84	425	504	84.3%
Total	648	643	650	693	695	728	4,057	4,809	84.4%

1. Based on the planned capacity from the new Holland Hill Ed Spec

2. Based on the planned capacity from the new Mill Hill Ed Spec

Based on October 1, 2019 Enrollment using Scenario 1 boundaries

- Loss of 378 K-5 seats at Jennings
- 84 K-5 seats added to Stratfield once Pre-K relocated to Jennings
- Net loss of 294 seats increases districtwide utilization to 84.4%
- All schools under 90% utilization target with ranges between 75% and 89%



Scenario I: Racial Balance

Scenario 1 Racial Balance

School	K-5 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Burr	421	89	21.1%	-4.5%	
Dwight	285	41	14.4%	-11.2%	
Holland Hill	426	194	45.5%	19.9%	Impending
Jennings	Repurposed as ECC				
McKinley	448	202	45.1%	19.5%	Impending
Mill Hill	371	74	19.9%	-5.7%	
North Stratfield	446	107	24.0%	-1.6%	
Osborn Hill	415	97	23.4%	-2.3%	
Riverfield	430	74	17.2%	-8.4%	
Sherman	390	55	14.1%	-11.5%	
Stratfield	425	107	25.2%	-0.5%	
Total	4,057	1,040	25.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

Racial Imbalance

Impending Imbalance

- Holland Hill and McKinley would both be **impending racial imbalance** at just under 20% higher than the district average



Scenario 1: Historic Racial Balance

Scenario 1 Minority Composition by Year

School	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Change
Burr	14.9%	16.3%	19.5%	20.0%	21.1%	6.2%
Dwight	8.2%	12.9%	10.5%	14.9%	14.4%	6.2%
Holland Hill	35.6%	44.2%	43.5%	44.8%	45.5%	9.9%
Holland Hill % Deviation	-	+20.5%	+18.7%	+19.2%	+19.9%	-
Jennings	Repurposed as ECC					
McKinley	39.5%	43.2%	44.0%	44.4%	45.1%	5.6%
McKinley % Deviation	+18.8%	+19.5%	+19.2%	+18.7%	+19.5%	-
Mill Hill	17.0%	19.4%	21.4%	20.1%	19.9%	3.0%
North Stratfield	21.1%	24.2%	24.4%	25.1%	24.0%	2.9%
Osborn Hill	19.1%	20.3%	24.6%	24.7%	23.4%	4.3%
Riverfield	12.2%	13.9%	15.8%	17.2%	17.2%	5.0%
Sherman	14.1%	14.0%	14.7%	16.0%	14.1%	0.0%
Stratfield	20.3%	24.2%	24.6%	24.2%	25.2%	4.8%
K-5 District Average	20.7%	23.7%	24.8%	25.7%	25.6%	4.9%

Based on Scenario 1 Districts, October 2019-20 Enrollment

Racial Imbalance

Impending Imbalance

- McKinley would have been **impending racial imbalance** every year since 2014-15
- Holland Hill would have been **impending racial imbalance** from 2016-17 to 2019-20. Minority students grew faster than the districtwide average and exceeded 20% of district average once over the last five years



Scenario 1: Elementary School Projections

Scenario 1 Elementary Projections

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	421	416	416	409	416	423	416	420	418	425	433	504
Dwight	285	272	271	275	273	284	280	284	283	287	292	378
Holland Hill	426	431	431	442	450	457	452	456	459	467	472	504
Jennings	Repurposed as ECC											
McKinley	448	446	459	439	456	442	442	448	449	455	460	504
Mill Hill	371	354	353	349	354	348	357	361	362	367	373	441
North Stratfield	446	446	474	489	491	500	494	498	499	506	509	504
Osborn Hill	415	415	426	426	417	427	434	437	436	444	449	504
Riverfield	430	417	422	423	416	413	427	430	432	435	442	504
Roger Sherman	390	399	393	382	378	388	382	387	386	390	396	462
Stratfield	425	410	411	402	406	398	408	411	410	415	421	504
Total	4,057	4,006	4,056	4,036	4,057	4,080	4,092	4,132	4,134	4,191	4,247	4,809

Based on medium projections model



Scenario I: Elementary School Utilization

Scenario 1 Elementary Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	83.5%	82.5%	82.5%	81.2%	82.5%	83.9%	82.5%	83.3%	82.9%	84.3%	85.9%	504
Dwight	75.4%	72.0%	71.7%	72.8%	72.2%	75.1%	74.1%	75.1%	74.9%	75.9%	77.2%	378
Holland Hill	84.5%	85.5%	85.5%	87.7%	89.3%	90.7%	89.7%	90.5%	91.1%	92.7%	93.7%	504
Jennings	Repurposed as ECC											
McKinley	88.9%	88.5%	91.1%	87.1%	90.5%	87.7%	87.7%	88.9%	89.1%	90.3%	91.3%	504
Mill Hill	84.1%	80.3%	80.0%	79.1%	80.3%	78.9%	81.0%	81.9%	82.1%	83.2%	84.6%	441
North Stratfield	88.5%	88.5%	94.0%	97.0%	97.4%	99.2%	98.0%	98.8%	99.0%	100.4%	101.0%	504
Osborn Hill	82.3%	82.3%	84.5%	84.5%	82.7%	84.7%	86.1%	86.7%	86.5%	88.1%	89.1%	504
Riverfield	85.3%	82.7%	83.7%	83.9%	82.5%	81.9%	84.7%	85.3%	85.7%	86.3%	87.7%	504
Roger Sherman	84.4%	86.4%	85.1%	82.7%	81.8%	84.0%	82.7%	83.8%	83.5%	84.4%	85.7%	462
Stratfield	84.3%	81.3%	81.5%	79.8%	80.6%	79.0%	81.0%	81.5%	81.3%	82.3%	83.5%	504
Total	84.4%	83.3%	84.3%	83.9%	84.4%	84.8%	85.1%	85.9%	86.0%	87.1%	88.3%	4,809

Based on medium projections model

- Districtwide, elementary enrollment remains under the 90% utilization target over the next ten years, reaching a peak of 88% in 2029-30
- However, not all schools remain under the 90% utilization target:
 - North Stratfield projected to exceed 90% utilization in nine of the next ten years and 100% utilization in 2028-29 and 2029-30
 - Holland Hill and McKinley also exceed 90% utilization during the ten-year projection's horizon



Scenario 1: 1-Year Snapshot

Scenario 1 Middle School Enrollment and Capacity

School	6	7	8	6-8 Total	Building Capacity ¹	Percent Utilization
Fairfield Woods	270	245	291	806	840	96.0%
Roger Ludlowe	276	263	313	852	875	97.4%
Tomlinson	256	225	273	754	700	107.7%
Total	802	733	877	2,412	2,415	99.9%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing Middle School Feeder Pattern

Based on October 1, 2019 Enrollment

Scenario 1 High School Enrollment and Capacity

School	9	10	11	12	9-12 Total	Building Capacity ²	Percent Utilization
Fairfield Ludlowe	378	434	374	391	1,577	1,525	103.4%
Fairfield Warde ¹	369	299	364	328	1,360	1,484	91.6%
Total	747	733	738	719	2,937	3,009	97.6%

1. Fairfield Warde capacity increases by 84 seats once the ECC space is vacated

2. Building Capacity was provided by Fairfield Public Schools

Based on existing High School Feeder Pattern and revised elementary school district boundaries

Enrollment excludes 47 students attending Alternative HS

Based on October 1, 2019 Enrollment

- Maintains the same feeder pattern to the middle and high school, however, reflect Scenario 1 elementary boundaries
- Closure of Jennings results in a shift of about 100 students out of Fairfield Woods, primarily into Tomlinson
- Lowest utilization at Fairfield Woods MS at 96%
- ECC space at Fairfield Warde HS freed up – increases capacity by 84 seats
- Shifts ~75 high school students from Fairfield Warde to Fairfield Ludlowe



Scenario I: Middle School Projections

Scenario 1 Middle School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	806	733	706	642	662	659	696	690	729	711	714	840
Roger Ludlowe	852	812	823	802	772	736	722	712	735	734	733	875
Tomlinson	754	722	726	720	671	685	658	684	672	663	659	700
District Total	2,412	2,267	2,255	2,164	2,105	2,080	2,076	2,086	2,136	2,108	2,106	2,415

Based on medium projections model

Scenario 1 Middle School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	96.0%	87.3%	84.0%	76.4%	78.8%	78.5%	82.9%	82.1%	86.8%	84.6%	85.0%	840
Roger Ludlowe	97.4%	92.8%	94.1%	91.7%	88.2%	84.1%	82.5%	81.4%	84.0%	83.9%	83.8%	875
Tomlinson	107.7%	103.1%	103.7%	102.9%	95.9%	97.9%	94.0%	97.7%	96.0%	94.7%	94.1%	700
District Total	99.9%	93.9%	93.4%	89.6%	87.2%	86.1%	86.0%	86.4%	88.4%	87.3%	87.2%	2,415

- Districtwide, middle school enrollment remains above the 85% utilization target in each of the following ten years
 - Utilization to drop over the next three school years before stabilizing around 86% - 88% over the last seven years of the projections
- Shifting of students from Fairfield Woods to Tomlinson – results in high utilization at Tomlinson and lower utilization at Fairfield Woods
 - Tomlinson exceeds 100% utilization in the near-term before stabilizing at about 95% - 98%



Scenario 1: High School Projections

Scenario 1 High School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	1,360	1,398	1,342	1,388	1,333	1,259	1,268	1,190	1,184	1,198	1,168	1,484
Fairfield Ludlowe	1,577	1,627	1,633	1,614	1,624	1,545	1,512	1,464	1,414	1,396	1,399	1,525
Alternative HS	47	47	47	47	47	47	47	47	47	47	47	75
District Total	2,984	3,072	3,022	3,049	3,004	2,851	2,827	2,701	2,645	2,641	2,614	3,084

Based on medium projections model

Scenario 1 High School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	91.6%	94.2%	90.4%	93.5%	89.8%	84.8%	85.4%	80.2%	79.8%	80.7%	78.7%	1,484
Fairfield Ludlowe	103.4%	106.7%	107.1%	105.8%	106.5%	101.3%	99.1%	96.0%	92.7%	91.5%	91.7%	1,525
Alternative HS	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	75
District Total	96.8%	99.6%	98.0%	98.9%	97.4%	92.4%	91.7%	87.6%	85.8%	85.6%	84.8%	3,084

Alternative High School enrollment not projected; enrollment is estimated to remain the same as existing conditions

- High school utilization to drop over the next decade, but will remain above the 85% utilization target until 2029-30
- Fairfield Ludlowe High School projected exceed 100% utilization over the next five years before dropping to around 92% over the final three years of the projections
- Lower utilization at Fairfield Warde, dropping below 85% utilization target over the last six years of the projections



Scenario I: Considerations

Considerations

- Conversion of Jennings into an ECC would result in a net loss of 294 K-5 seats districtwide (loss of 378 seats at Jennings and addition of 84 seats at Stratfield)
- All elementary schools would be under 90% utilization as of 2019-20
 - Holland Hill, North Stratfield, and McKinley would exceed 90% utilization during the projections horizon
- Holland Hill and McKinley would be **impending racial imbalance**. Holland Hill would have exceeded 20% of district average once over the last five years
- Moderate redistricting impacts
 - Would redistrict about 17% of elementary school students, 10% of middle school students, and 3% of high school students
- Repurposing of Jennings results in lower enrollment at Fairfield Woods MS and Fairfield Warde HS (the two schools it feeds into) and higher enrollment at the other MS and HS buildings



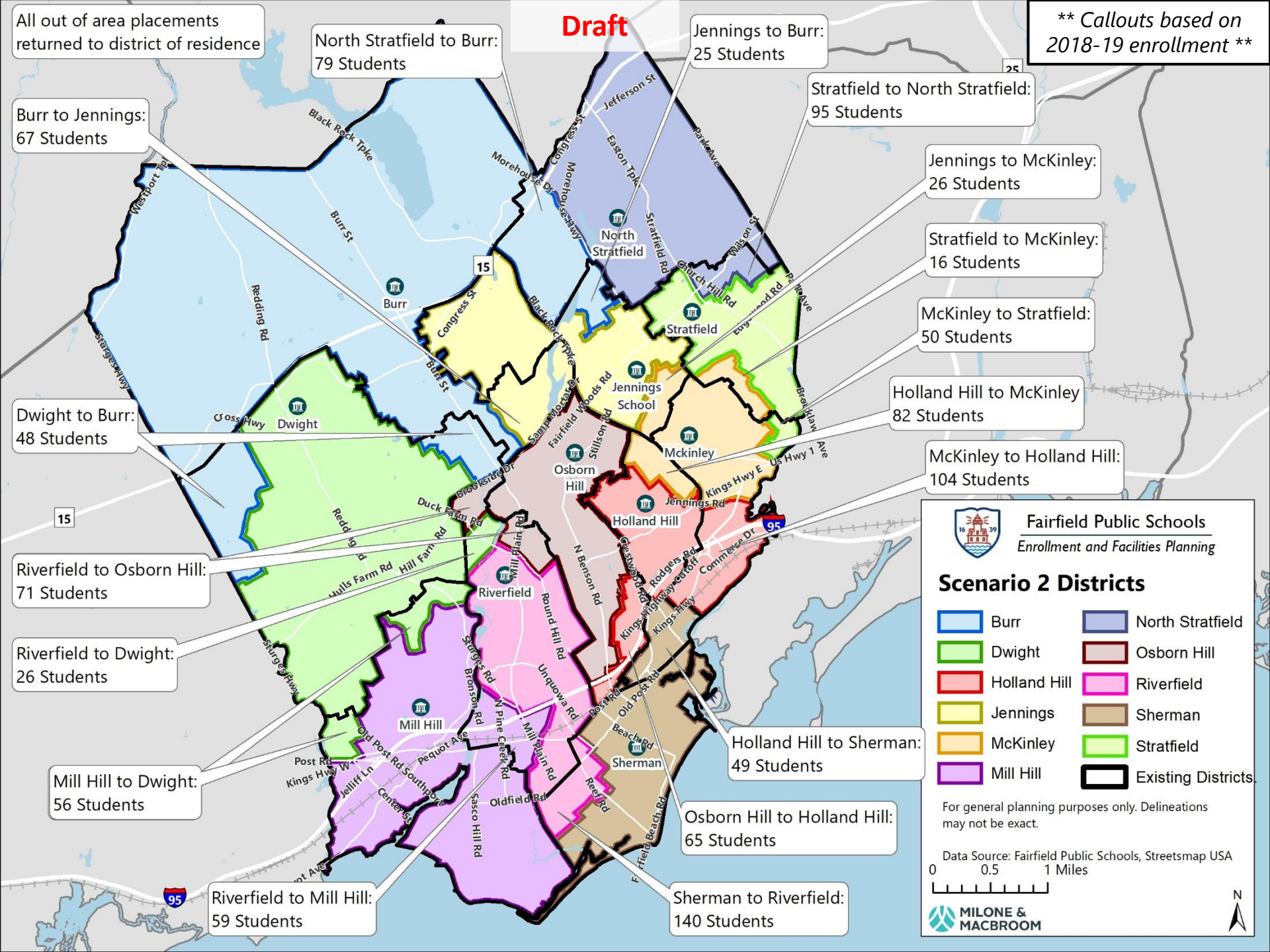
Scenario 2

Comprehensive Redistricting

- All elementary schools remain open
- Maintain Status Quo for Pre-K
 - 4 Pre-K classrooms remain at Stratfield
 - 6 Pre-K classrooms remain at Warde ECC
- All K-5 students were returned to their district of residence
- Pocket redistricting was implemented to reduce the racial imbalance at McKinley and balance utilization between schools

Draft

**** Callouts based on 2018-19 enrollment ****





Scenario 2: 1-Year Snapshot

Scenario 2 Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Building Capacity ²	Percent Utilization
Burr	81	51	71	69	61	81	414	504	82.1%
Dwight	37	40	51	41	51	65	285	378	75.4%
Holland Hill	77	68	66	70	78	63	422	504	83.7%
Jennings	50	47	45	48	56	54	300	378	79.4%
McKinley	61	77	62	77	66	72	415	504	82.3%
Mill Hill ¹	61	64	54	65	68	66	378	441	85.7%
North Stratfield	61	63	64	66	60	74	388	504	77.0%
Osborn Hill	73	62	80	67	61	69	412	504	81.7%
Riverfield	48	64	54	66	63	72	367	504	72.8%
Sherman	48	45	62	66	70	51	342	462	74.0%
Stratfield	51	62	41	58	61	61	334	420	79.5%
Total	648	643	650	693	695	728	4,057	5,103	79.5%

1. Based on the planned capacity from the new Mill Hill Ed Spec

2. Building capacity takes into consideration the placement of Pre-K

Based on October 1, 2019 Enrollment and Scenario 2 boundaries

- All schools under 90% utilization target with ranges between 73% to 86%
- Ample space for districtwide support programs



Scenario 2: Racial Balance

Scenario 2 Racial Balance

School	K-5 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Burr	414	80	19.3%	-6.3%	
Dwight	285	42	14.7%	-10.9%	
Holland Hill	422	192	45.5%	19.9%	Impending
Jennings	300	78	26.0%	0.4%	
McKinley	415	190	45.8%	20.1%	Impending
Mill Hill	378	82	21.7%	-3.9%	
North Stratfield	388	94	24.2%	-1.4%	
Osborn Hill	412	82	19.9%	-5.7%	
Riverfield	367	49	13.4%	-12.3%	
Sherman	342	67	19.6%	-6.0%	
Stratfield	334	84	25.1%	-0.5%	
Total	4,057	1,040	25.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

Racial Imbalance

Impending Imbalance

- Holland Hill and McKinley would each be **Impending racial imbalance** at ~20% above the district average



Scenario 2: Historic Racial Balance

Scenario 2 Minority Composition by Year

School	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Change
Burr	13.6%	15.1%	17.8%	17.9%	19.3%	5.8%
Dwight	9.1%	15.1%	12.4%	15.7%	14.7%	5.6%
Holland Hill	31.4%	38.5%	41.8%	43.3%	45.5%	14.1%
Holland Hill % Deviation	-	-	17.0%	17.6%	19.9%	-
Jennings	19.8%	19.1%	23.2%	24.4%	26.0%	6.2%
McKinley	40.6%	46.5%	44.7%	45.3%	45.8%	5.2%
McKinley % Deviation	19.9%	22.8%	19.9%	19.7%	20.1%	-
Mill Hill	17.0%	20.6%	22.2%	21.5%	21.7%	4.7%
North Stratfield	22.3%	25.8%	24.6%	24.5%	24.2%	2.0%
Osborn Hill	14.9%	15.8%	19.3%	20.4%	19.9%	5.0%
Riverfield	11.6%	11.6%	12.7%	13.9%	13.4%	1.7%
Sherman	22.3%	22.8%	24.0%	24.3%	19.6%	-2.7%
Stratfield	20.9%	25.8%	25.5%	25.5%	25.1%	4.3%
K-5 District Average	20.7%	23.7%	24.8%	25.7%	25.6%	4.9%

Based on Scenario 2 Districts

Based on October 1, 2019 Enrollment

Racial Imbalance
Impending Imbalance

- McKinley would have been **impending racial imbalance** every year since 2014-15 and exceed 20% of district average two out of the last five years
- Holland Hill would have been **impending racial imbalance** from 2017-18 to 2019-20. Minority student population grew much faster at Holland Hill compared to districtwide average, but never exceeded 20% of district average



Scenario 2: Elementary School Projections

Scenario 2 Elementary Projections

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	414	405	422	421	421	440	423	427	428	432	439	504
Dwight	285	273	278	287	281	286	294	298	297	299	302	378
Holland Hill	422	428	428	430	438	438	439	443	441	453	457	504
Jennings	300	299	301	305	307	309	307	310	310	314	319	378
McKinley	415	412	419	410	423	411	419	421	423	428	436	504
Mill Hill	378	366	366	363	371	368	366	370	372	378	384	441
North Stratfield	388	385	401	403	409	412	418	420	419	425	432	504
Osborn Hill	412	418	438	444	436	447	444	449	449	457	459	504
Riverfield	367	348	345	337	338	332	341	345	347	350	354	504
Roger Sherman	342	348	337	325	311	323	326	330	328	333	339	462
Stratfield	334	324	321	311	322	314	315	319	320	322	326	420
Total	4,057	4,006	4,056	4,036	4,057	4,080	4,092	4,132	4,134	4,191	4,247	5,103

Based on medium projections model



Scenario 2: Elementary School Utilization

Scenario 2 Elementary Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	82.1%	80.4%	83.7%	83.5%	83.5%	87.3%	83.9%	84.7%	84.9%	85.7%	87.1%	504
Dwight	75.4%	72.2%	73.5%	75.9%	74.3%	75.7%	77.8%	78.8%	78.6%	79.1%	79.9%	378
Holland Hill	83.7%	84.9%	84.9%	85.3%	86.9%	86.9%	87.1%	87.9%	87.5%	89.9%	90.7%	504
Jennings	79.4%	79.1%	79.6%	80.7%	81.2%	81.7%	81.2%	82.0%	82.0%	83.1%	84.4%	378
McKinley	82.3%	81.7%	83.1%	81.3%	83.9%	81.5%	83.1%	83.5%	83.9%	84.9%	86.5%	504
Mill Hill	85.7%	83.0%	83.0%	82.3%	84.1%	83.4%	83.0%	83.9%	84.4%	85.7%	87.1%	441
North Stratfield	77.0%	76.4%	79.6%	80.0%	81.2%	81.7%	82.9%	83.3%	83.1%	84.3%	85.7%	504
Osborn Hill	81.7%	82.9%	86.9%	88.1%	86.5%	88.7%	88.1%	89.1%	89.1%	90.7%	91.1%	504
Riverfield	72.8%	69.0%	68.5%	66.9%	67.1%	65.9%	67.7%	68.5%	68.8%	69.4%	70.2%	504
Roger Sherman	74.0%	75.3%	72.9%	70.3%	67.3%	69.9%	70.6%	71.4%	71.0%	72.1%	73.4%	462
Stratfield	79.5%	77.1%	76.4%	74.0%	76.7%	74.8%	75.0%	76.0%	76.2%	76.7%	77.6%	420
Total	79.5%	78.5%	79.5%	79.1%	79.5%	80.0%	80.2%	81.0%	81.0%	82.1%	83.2%	5,103

Based on medium projections model

- Districtwide elementary utilization to range from 79% to 83% over the next ten years
- All schools projected to remain under 90% utilization target over the next eight years
 - Osborne Hill and Holland Hill projected to exceed 90% utilization in 2028-29 and 2029-30
- Low utilization at Roger Sherman and Riverfield



Scenario 2: 1-Year Snapshot

Scenario 2 Middle School Enrollment and Capacity

School	6	7	8	6-8 Total	Building Capacity ¹	Percent Utilization
Fairfield Woods	316	273	337	926	840	110.2%
Roger Ludlowe	256	247	292	795	875	90.9%
Tomlinson	230	213	248	691	700	98.7%
Total	802	733	877	2,412	2,415	99.9%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing Middle School Feeder Pattern

Based on October 1, 2019 Enrollment

Scenario 2 High School Enrollment and Capacity

School	9	10	11	12	9-12 Total	Building Capacity ¹	Percent Utilization
Fairfield Ludlowe	363	409	361	371	1,504	1,525	98.6%
Fairfield Warde	384	324	377	348	1,433	1,400	102.4%
Total	747	733	738	719	2,937	2,925	100.4%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing High School Feeder Pattern

Enrollment excludes 47 students attending Alternative HS

Based on October 1, 2019 Enrollment

- Maintains the same feeder schools to the middle and high school, however, reflect Scenario 2 elementary boundaries
- Shifts additional MS students out of Roger Ludlowe and into Fairfield Woods and Tomlinson – Fairfield Woods exceeds 110% utilization
- Enrollment and utilization at the high school level is similar to existing conditions



Scenario 2: Middle School Projections

Scenario 2 Middle School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	926	849	841	787	797	803	829	834	862	843	840	840
Roger Ludlowe	795	755	767	749	716	676	646	634	651	663	663	875
Tomlinson	691	663	647	628	592	601	601	618	624	602	603	700
District Total	2,412	2,267	2,255	2,164	2,105	2,080	2,076	2,086	2,137	2,108	2,106	2,415

Based on medium projections model

Scenario 2 Middle School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	110.2%	101.1%	100.1%	93.7%	94.9%	95.6%	98.7%	99.3%	102.5%	100.4%	100.0%	840
Roger Ludlowe	90.9%	86.3%	87.7%	85.6%	81.8%	77.3%	73.8%	72.5%	74.4%	75.8%	75.8%	875
Tomlinson	98.7%	94.7%	92.4%	89.7%	84.6%	85.9%	85.9%	88.3%	89.1%	86.0%	86.1%	700
District Total	99.9%	93.9%	93.4%	89.6%	87.2%	86.1%	86.0%	86.4%	88.4%	87.3%	87.2%	2,415

Based on medium projections model

- Districtwide, middle school enrollment remains above the 85% utilization target in each of the following ten years
- Enrollment imbalance at the middle school level
 - High utilization at Fairfield Woods Middle School - ranging from 94% to 102% over the next ten years
 - Low utilization at Roger Ludlowe Middle School – ranging from 73% to 86% over the next ten years
 - Utilization at Tomlinson Middle School aligns with districtwide utilization



Scenario 2: High School Projections

Scenario 2 High School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	1,433	1,471	1,425	1,469	1,423	1,337	1,330	1,258	1,246	1,284	1,265	1,400
Fairfield Ludlowe	1,504	1,554	1,550	1,533	1,534	1,467	1,450	1,396	1,352	1,310	1,302	1,525
Alternative HS	47	47	47	47	47	47	47	47	47	47	47	75
District Total	2,984	3,072	3,022	3,049	3,004	2,851	2,827	2,701	2,645	2,641	2,614	3,000

Based on medium projections model

Scenario 2 High School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	102.4%	105.1%	101.8%	104.9%	101.6%	95.5%	95.0%	89.9%	89.0%	91.7%	90.4%	1,400
Fairfield Ludlowe	98.6%	101.9%	101.6%	100.5%	100.6%	96.2%	95.1%	91.5%	88.7%	85.9%	85.4%	1,525
Alternative HS	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	75
District Total	99.5%	102.4%	100.7%	101.6%	100.1%	95.0%	94.2%	90.0%	88.2%	88.0%	87.1%	3,000

Alternative High School enrollment not projected; enrollment is estimated to remain the same as existing conditions

- Districtwide, high school enrollment remains above the 85% utilization target over the next 10 years, reaching a peak of 102% utilization in 2020-21 and 2022-23
- Generally balanced utilization at the high school level over the next ten years
 - Both high schools projected to see utilization remain high through 2023-24
 - Fairfield Warde utilization to drop to 89% to 95% over the last five years of the projections
 - Fairfield Ludlowe utilization to drop to 85% to 95% over the last five years of the projections



Scenario 2: Considerations

Considerations

- Holland Hill and McKinley would be **impending racial imbalance**. McKinley exceeded 20% of the district average twice over the last five years
- All elementary schools projected to be below the 90% utilization target over the next eight years
- Greatest redistricting impacts of all scenarios
 - Would redistrict about 29% of elementary students, 14% of middle school students, and 6% of high school students
 - Pocket redistricting areas may result in students moving with smaller peer groups
- Enrollment imbalance at the middle school level – high utilization at Fairfield Woods
- Balanced enrollment at the high school level over the next ten years



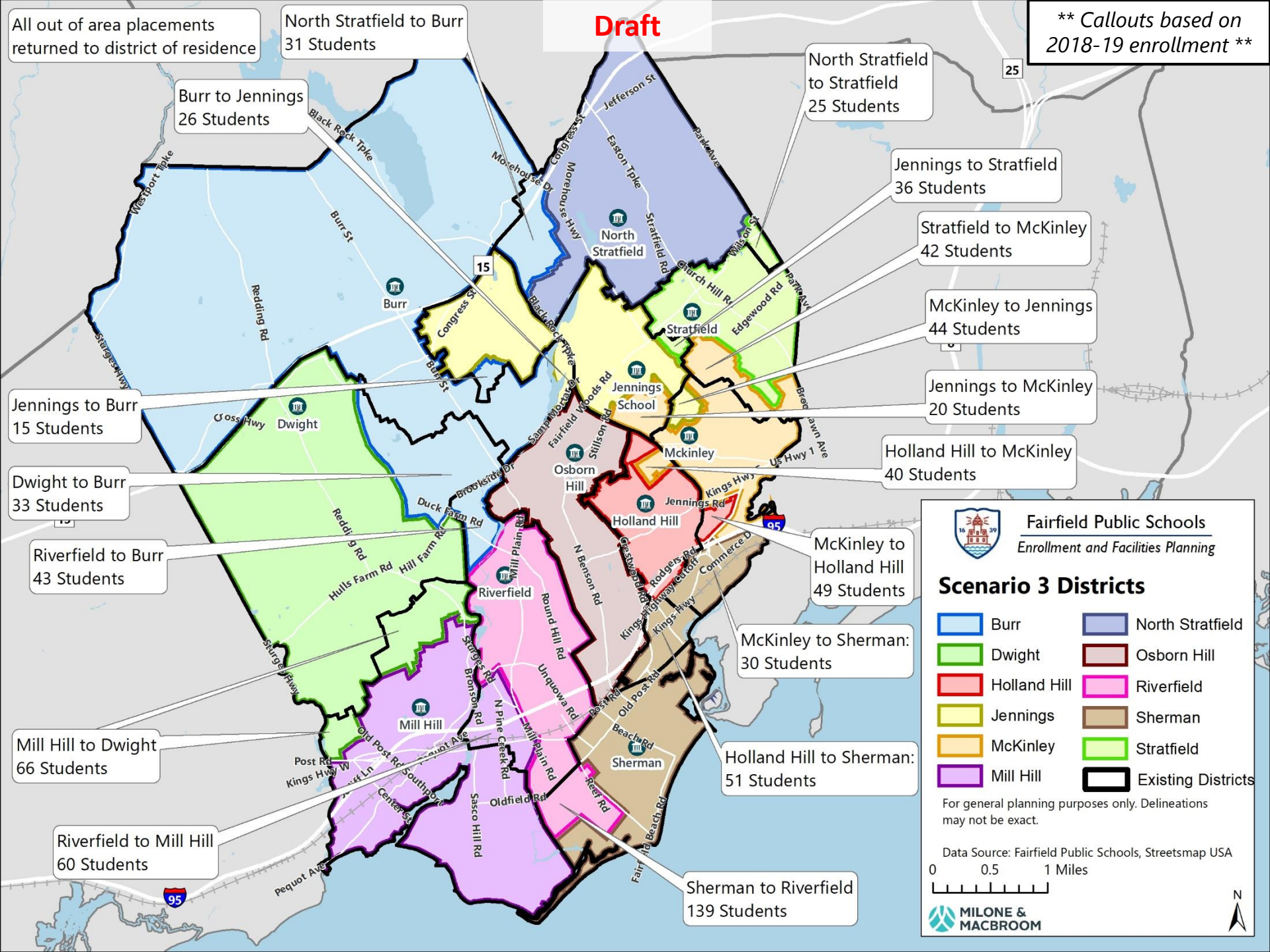
Scenario 3

Comprehensive Redistricting – Vacate Warde ECC

- Pre-K and ECC classrooms are relocated to elementary schools, and evenly split between Holland Hill and North Stratfield
 - 5 Pre-K classrooms are relocated to Holland Hill
 - 5 Pre-K classrooms are relocated to North Stratfield
- All K-5 students were returned to their district of residence
- Pocket redistricting was implemented to reduce the racial imbalance at McKinley and balance utilization between schools

Draft

**** Callouts based on 2018-19 enrollment ****





Scenario 3: 1-Year Snapshot

Scenario 3 Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Building Capacity ²	Percent Utilization
Burr	73	61	70	66	78	75	423	504	83.9%
Dwight	44	39	50	43	53	66	295	378	78.0%
Holland Hill ²	67	57	55	51	64	51	345	399	86.5%
Jennings	51	45	43	58	48	48	293	378	77.5%
McKinley	66	74	58	79	63	77	417	504	82.7%
Mill Hill ¹	57	65	51	64	67	64	368	441	83.4%
North Stratfield ²	52	52	51	52	49	58	314	399	78.7%
Osborn Hill	66	63	74	65	57	69	394	504	78.2%
Riverfield	54	67	72	72	73	80	418	504	82.9%
Sherman	61	51	64	75	76	56	383	462	82.9%
Stratfield	57	69	62	68	67	84	407	504	80.8%
Total	648	643	650	693	695	728	4,057	4,977	81.5%

1. Based on the planned capacity from the new Mill Hill Ed Spec

2. 5 Pre-K classrooms were deducted from the building capacity at Holland Hill and North Stratfield

Based on October 1, 2019 Enrollment and Scenario 3 boundaries

- Movement of ECC space into elementary schools' results in a net loss of 126 seats of elementary (K-5) capacity (6 ECC classrooms loaded at 21 students each)
- All schools under 90% utilization target with ranges between 78% to 87%



Scenario 3: Racial Balance

Scenario 3 Racial Balance

School	K-5 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Burr	423	75	17.7%	-7.9%	
Dwight	295	49	16.6%	-9.0%	
Holland Hill	345	152	44.1%	18.4%	Impending
Jennings	293	89	30.4%	4.7%	
McKinley	417	189	45.3%	19.7%	Impending
Mill Hill	368	79	21.5%	-4.2%	
North Stratfield	314	76	24.2%	-1.4%	
Osborn Hill	394	82	20.8%	-4.8%	
Riverfield	418	56	13.4%	-12.2%	
Sherman	383	89	23.2%	-2.4%	
Stratfield	407	104	25.6%	-0.1%	
Total	4,057	1,040	25.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

Racial Imbalance

Impending Imbalance

- Holland Hill and McKinley would both be **impending racial imbalance** at ~18% and ~20% above the district average respectively



Scenario 3: Historic Racial Balance

Scenario 3 Minority Composition by Year

School	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Change
Burr	11.4%	13.1%	15.5%	15.1%	17.7%	6.4%
Dwight	10.0%	15.8%	13.1%	17.6%	16.6%	6.6%
Holland Hill	33.1%	40.7%	41.3%	44.1%	44.1%	11.0%
Holland Hill % Deviation	-	17.0%	16.5%	18.4%	18.4%	-
Jennings	21.7%	21.0%	26.0%	29.1%	30.4%	8.7%
McKinley	41.8%	47.1%	45.7%	45.1%	45.3%	3.5%
McKinley % Deviation	21.1%	23.4%	21.0%	19.5%	19.7%	-
Mill Hill	16.6%	19.5%	21.7%	20.5%	21.5%	4.9%
North Stratfield	23.2%	26.8%	25.8%	26.9%	24.2%	1.0%
Osborn Hill	14.4%	15.1%	18.4%	20.3%	20.8%	6.4%
Riverfield	12.8%	13.4%	13.8%	14.7%	13.4%	0.6%
Sherman	22.4%	23.4%	26.2%	26.3%	23.2%	0.9%
Stratfield	19.1%	24.4%	25.6%	24.3%	25.6%	6.5%
K-5 District Average	20.7%	23.7%	24.8%	25.7%	25.6%	4.9%

Based on Scenario 3 Districts

Based on October 1, 2019 Enrollment

Racial Imbalance
Impending Imbalance

- McKinley would have been **impending racial imbalance** every year since 2015-16 and greater than 20% of district average three out of the last five years. However, minority student population is growing slower than district average
- Holland Hill would have been **impending racial imbalance** from 2016-17 to 2019-20 with no years over 20% of district average



Scenario 3: Elementary School Projections

Scenario 3 Elementary Projections

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	423	428	431	439	440	452	444	449	447	455	457	504
Dwight	295	282	284	293	292	297	300	302	302	305	309	378
Holland Hill	345	351	351	360	366	368	364	366	367	373	377	399
Jennings	293	294	303	295	301	303	299	302	301	303	309	378
McKinley	417	407	415	404	412	403	406	412	413	418	425	504
Mill Hill	368	356	357	349	361	355	356	359	360	366	372	441
North Stratfield	314	314	329	336	341	344	343	345	346	350	356	399
Osborn Hill	394	392	411	412	406	413	413	418	419	425	432	504
Riverfield	418	402	399	389	382	383	396	401	400	406	408	504
Roger Sherman	383	394	389	377	378	387	387	391	391	397	404	462
Stratfield	407	386	387	382	378	375	384	387	388	393	398	504
Total	4,057	4,006	4,056	4,036	4,057	4,080	4,092	4,132	4,134	4,191	4,247	4,977

Based on medium projections model



Scenario 3: Elementary School Utilization

Scenario 3 Elementary Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	83.9%	84.9%	85.5%	87.1%	87.3%	89.7%	88.1%	89.1%	88.7%	90.3%	90.7%	504
Dwight	78.0%	74.6%	75.1%	77.5%	77.2%	78.6%	79.4%	79.9%	79.9%	80.7%	81.7%	378
Holland Hill	86.5%	88.0%	88.0%	90.2%	91.7%	92.2%	91.2%	91.7%	92.0%	93.5%	94.5%	399
Jennings	77.5%	77.8%	80.2%	78.0%	79.6%	80.2%	79.1%	79.9%	79.6%	80.2%	81.7%	378
McKinley	82.7%	80.8%	82.3%	80.2%	81.7%	80.0%	80.6%	81.7%	81.9%	82.9%	84.3%	504
Mill Hill	83.4%	80.7%	81.0%	79.1%	81.9%	80.5%	80.7%	81.4%	81.6%	83.0%	84.4%	441
North Stratfield	78.7%	78.7%	82.5%	84.2%	85.5%	86.2%	86.0%	86.5%	86.7%	87.7%	89.2%	399
Osborn Hill	78.2%	77.8%	81.5%	81.7%	80.6%	81.9%	81.9%	82.9%	83.1%	84.3%	85.7%	504
Riverfield	82.9%	79.8%	79.2%	77.2%	75.8%	76.0%	78.6%	79.6%	79.4%	80.6%	81.0%	504
Roger Sherman	82.9%	85.3%	84.2%	81.6%	81.8%	83.8%	83.8%	84.6%	84.6%	85.9%	87.4%	462
Stratfield	80.8%	76.6%	76.8%	75.8%	75.0%	74.4%	76.2%	76.8%	77.0%	78.0%	79.0%	504
Total	81.5%	80.5%	81.5%	81.1%	81.5%	82.0%	82.2%	83.0%	83.1%	84.2%	85.3%	4,977

Based on medium projections model

- Districtwide, elementary enrollment remains under the 90% utilization target over the next ten years, reaching a peak of 85% in 2029-30
- However, not all schools remain under the 90% utilization target:
 - Burr projected to exceed 90% utilization in two of the next ten years
 - Holland Hill projected to exceed the 90% target utilization in eight of the next ten years



Scenario 3: 1-Year Snapshot

Scenario 3 Middle School Enrollment and Capacity

School	6	7	8	6-8 Total	Building Capacity ¹	Percent Utilization
Fairfield Woods	285	249	308	842	840	100.2%
Roger Ludlowe	267	265	310	842	875	96.2%
Tomlinson	250	219	259	728	700	104.0%
Total	802	733	877	2,412	2,415	99.9%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing Middle School Feeder Pattern

Based on October 1, 2019 Enrollment

Scenario 3 High School Enrollment and Capacity

School	9	10	11	12	9-12 Total	Building Capacity ²	Percent Utilization
Fairfield Ludlowe	361	411	361	367	1,500	1,525	98.4%
Fairfield Warde ¹	386	322	377	352	1,437	1,484	96.8%
Total	747	733	738	719	2,937	3,009	97.6%

1. Fairfield Warde capacity increases by 84 seats once the ECC space is vacated

2. Building Capacity was provided by Fairfield Public Schools

Based on existing High School Feeder Pattern and revised elementary school district boundaries

Enrollment excludes 47 students attending Alternative HS

Based on October 1, 2019 Enrollment

- Maintains the same feeder schools to the middle and high school, however, reflects Scenario 3 elementary boundaries
- Generally balanced utilization across middle schools, although Tomlinson and Fairfield Woods Middle Schools exceed 100% utilization
- ECC space at Fairfield Warde HS freed up – adds an additional 84 seats of capacity
- High school enrollment is similar to today. Though, lower utilization at Warde due to gained capacity from ECC relocation



Scenario 3: Middle School Projections

Scenario 3 Middle School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	842	760	734	684	690	704	730	736	761	734	733	840
Roger Ludlowe	842	797	810	795	765	721	700	697	717	720	720	875
Tomlinson	728	710	711	685	650	655	646	653	658	654	653	700
District Total	2,412	2,267	2,255	2,164	2,105	2,080	2,076	2,086	2,136	2,108	2,106	2,415

Based on medium projections model

Scenario 3 Middle School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	100.2%	90.5%	87.4%	81.4%	82.1%	83.8%	86.9%	87.6%	90.6%	87.4%	87.3%	840
Roger Ludlowe	96.2%	91.1%	92.6%	90.9%	87.4%	82.4%	80.0%	79.7%	81.9%	82.3%	82.3%	875
Tomlinson	104.0%	101.4%	101.6%	97.9%	92.9%	93.6%	92.3%	93.3%	94.0%	93.4%	93.3%	700
District Total	99.9%	93.9%	93.4%	89.6%	87.2%	86.1%	86.0%	86.4%	88.4%	87.3%	87.2%	2,415

- Districtwide, middle school enrollment remains above the 85% utilization target over the next ten years
- Generally balanced middle school enrollments
 - Tomlinson Middle School projected to have the highest utilization – projected to drop over the next four school years before stabilizing at ~94%
 - Lowest utilization at Roger Ludlowe. Projected to drop over next four years before stabilizing at 79% to 82%
 - Fairfield Woods utilization drops to 81% in 2022-23 before increasing to 88% to 91% over the last five years of the projections



Scenario 3: High School Projections

Scenario 3 High School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	1,437	1,464	1,409	1,458	1,412	1,335	1,331	1,260	1,243	1,266	1,250	1,484
Fairfield Ludlowe	1,500	1,561	1,566	1,544	1,545	1,469	1,449	1,394	1,355	1,328	1,317	1,525
Alternative HS	47	47	47	47	47	47	47	47	47	47	47	75
District Total	2,984	3,072	3,022	3,049	3,004	2,851	2,827	2,701	2,645	2,641	2,614	3,084

Based on medium projections model

Scenario 3 High School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	96.8%	98.7%	94.9%	98.2%	95.1%	90.0%	89.7%	84.9%	83.8%	85.3%	84.2%	1,484
Fairfield Ludlowe	98.4%	102.4%	102.7%	101.2%	101.3%	96.3%	95.0%	91.4%	88.9%	87.1%	86.4%	1,525
Alternative HS	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	75
District Total	96.8%	99.6%	98.0%	98.9%	97.4%	92.4%	91.7%	87.6%	85.8%	85.6%	84.8%	3,084

Alternative High School enrollment not projected; enrollment is estimated to remain the same as existing conditions

- Districtwide, high school enrollment remains above the 85% utilization target over the next 10 years, reaching a peak of 99.6% utilization next school year
- Generally balanced high school enrollments. Utilization to drop beginning in 2024-25
 - Fairfield Warde utilization ranges from 83% to 90% over the final five years of the projection's horizon
 - Fairfield Ludlowe utilization ranges from 86% to 95% over the final five years of the projection's horizon



Scenario 3: Considerations

Considerations

- Holland Hill and McKinley would be **impending racial imbalance**. McKinley exceeds 20% of the district average three of the last five years
- Generally balanced utilization at the elementary school level. Most schools are below the 90% utilization target over the next ten years
- Moderate redistricting impacts
 - Would redistrict about 21% of elementary students, 11% of middle school students, and 5% of high school students
 - Pocket redistricting areas may result in students moving with smaller peer groups
- Balanced enrollment at the middle and high school level
 - However, districtwide utilization is not projected to drop below the 85% target



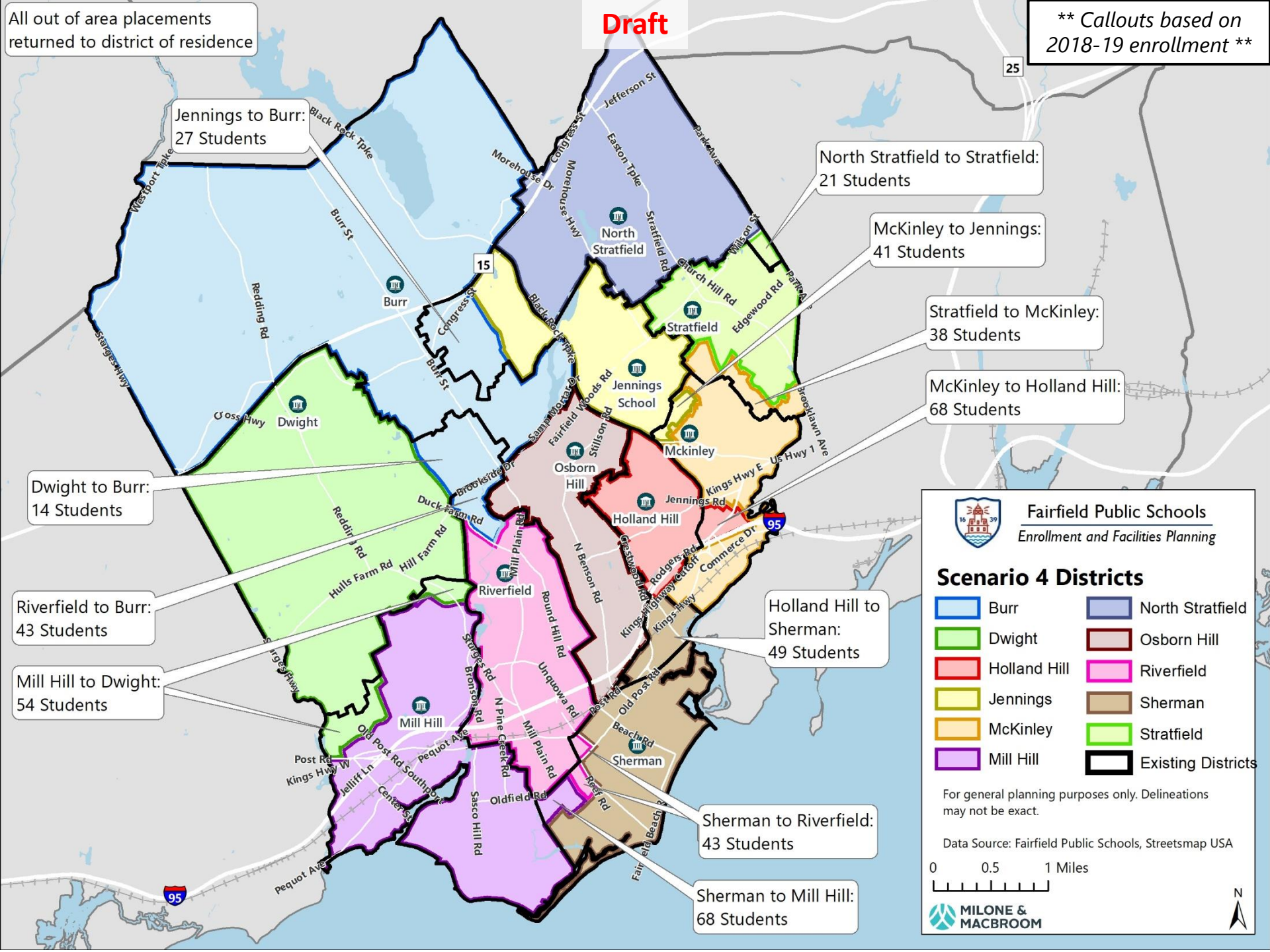
Scenario 4

Comprehensive Redistricting – Utilize Warde ECC and ECC at Two Elementary Schools

- All schools remain open
- Pre-K relocated to and split between Holland Hill and North Stratfield
 - 2 Pre-K classrooms are relocated from Stratfield to Holland Hill
 - 2 Pre-K classrooms are relocated from Stratfield to North Stratfield
 - 6 Pre-K classrooms remain at Warde ECC
- All K-5 students were returned to their district of residence

Draft

**** Callouts based on
2018-19 enrollment ****





Scenario 4: 1-Year Snapshot

Scenario 4 Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Building Capacity ²	Percent Utilization
Burr	66	58	60	64	70	69	387	504	76.8%
Dwight	43	44	47	48	51	63	296	378	78.3%
Holland Hill	72	63	64	58	73	63	393	462	85.1%
Jennings	47	51	43	54	54	55	304	378	80.4%
McKinley	67	67	53	78	57	65	387	504	76.8%
Mill Hill ¹	53	57	56	66	63	70	365	441	82.8%
North Stratfield	66	55	65	57	58	66	367	462	79.4%
Osborn Hill	66	63	74	65	57	69	394	504	78.2%
Riverfield	60	70	64	69	73	78	414	504	82.1%
Sherman	55	49	66	71	77	55	373	462	80.7%
Stratfield	53	66	58	63	62	75	377	504	74.8%
Total	648	643	650	693	695	728	4,057	5,103	79.5%

1. Based on the planned capacity from the new Mill Hill Ed Spec

2. Building capacity takes into consideration the placement of Pre-K

Based on October 1, 2019 Enrollment and Scenario 4 boundaries

Holland Hill and North Stratfield's capacities were lowered by 42 students each (2 PK classrooms loaded at 21 students each)

- All schools under 90% utilization target with ranges between 75% and 85%



Scenario 4: Racial Balance

Scenario 4 Racial Balance

School	K-5 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Burr	387	68	17.6%	-8.1%	
Dwight	296	50	16.9%	-8.7%	
Holland Hill	393	175	44.5%	18.9%	Impending
Jennings	304	106	34.9%	9.2%	
McKinley	387	180	46.5%	20.9%	Impending
Mill Hill	365	67	18.4%	-7.3%	
North Stratfield	367	90	24.5%	-1.1%	
Osborn Hill	394	82	20.8%	-4.8%	
Riverfield	414	66	15.9%	-9.7%	
Sherman	373	72	19.3%	-6.3%	
Stratfield	377	84	22.3%	-3.4%	
Total	4,057	1,040	25.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

Racial Imbalance
Impending Imbalance

- Holland Hill and McKinley would be **impending racial imbalance** at ~19% and ~21% above the district average



Scenario 4: Historic Racial Balance

Scenario 4 Minority Composition by Year

School	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Change
Burr	11.8%	13.4%	15.9%	15.4%	17.6%	5.7%
Dwight	8.6%	13.9%	11.9%	16.9%	16.9%	8.3%
Holland Hill	35.5%	43.8%	42.3%	44.9%	44.5%	9.1%
Holland Hill % Deviation	-	+20.1%	+17.5%	+19.3%	18.9%	-
Jennings	23.9%	26.1%	32.8%	34.0%	34.9%	11.0%
McKinley	42.6%	45.1%	45.7%	44.6%	46.5%	3.9%
McKinley % Deviation	+21.9%	+21.4%	+20.9%	+19.0%	20.9%	-
Mill Hill	17.7%	19.3%	20.9%	19.0%	18.4%	0.7%
North Stratfield	22.7%	26.0%	24.9%	26.3%	24.5%	1.8%
Osborn Hill	14.4%	15.1%	18.4%	20.3%	20.8%	6.4%
Riverfield	11.4%	13.5%	14.1%	15.4%	15.9%	4.5%
Sherman	21.2%	21.4%	23.1%	23.7%	19.3%	-1.9%
Stratfield	18.1%	23.1%	23.0%	21.8%	22.3%	4.2%
K-5 District Average	20.7%	23.7%	24.8%	25.7%	25.6%	4.9%

Based on Scenario 4 Districts

Based on October 1, 2019 Enrollment

Racial Imbalance
Impending Imbalance

- McKinley would have been **impending racial imbalance** every year since 2014-15 and exceeded 20% of district average four out of the last five years. However, minority student population is growing slower than district average
- Holland Hill would have been **impending racial imbalance** from 2016-17 to 2019-20 with one year over 20% of district average



Scenario 4: Elementary School Projections

Scenario 4 Elementary Projections

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	387	387	391	394	399	405	400	402	402	409	416	504
Dwight	296	286	289	291	294	297	300	303	303	304	308	378
Holland Hill	393	396	390	401	403	406	406	408	408	417	421	462
Jennings	304	304	308	307	314	310	313	315	315	316	319	378
McKinley	387	384	401	390	405	404	399	403	404	409	415	504
Mill Hill	365	346	344	334	337	339	343	348	348	353	358	441
North Stratfield	367	370	392	399	403	412	406	411	409	415	419	462
Osborn Hill	394	393	410	414	407	410	413	416	417	426	432	504
Riverfield	414	401	401	396	395	390	395	399	401	407	414	504
Roger Sherman	373	377	364	349	340	351	353	359	359	364	369	462
Stratfield	377	362	366	361	360	356	364	368	368	371	376	504
Total	4,057	4,006	4,056	4,036	4,057	4,080	4,092	4,132	4,134	4,191	4,247	5,103

Based on medium projections model



Scenario 4: Elementary School Utilization

Scenario 4 Elementary Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-34	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Burr	76.8%	76.8%	77.6%	78.2%	79.2%	80.4%	79.4%	79.8%	79.8%	81.2%	82.5%	504
Dwight	78.3%	75.7%	76.5%	77.0%	77.8%	78.6%	79.4%	80.2%	80.2%	80.4%	81.5%	378
Holland Hill	85.1%	85.7%	84.4%	86.8%	87.2%	87.9%	87.9%	88.3%	88.3%	90.3%	91.1%	462
Jennings	80.4%	80.4%	81.5%	81.2%	83.1%	82.0%	82.8%	83.3%	83.3%	83.6%	84.4%	378
McKinley	76.8%	76.2%	79.6%	77.4%	80.4%	80.2%	79.2%	80.0%	80.2%	81.2%	82.3%	504
Mill Hill	82.8%	78.5%	78.0%	75.7%	76.4%	76.9%	77.8%	78.9%	78.9%	80.0%	81.2%	441
North Stratfield	79.4%	80.1%	84.8%	86.4%	87.2%	89.2%	87.9%	89.0%	88.5%	89.8%	90.7%	462
Osborn Hill	78.2%	78.0%	81.3%	82.1%	80.8%	81.3%	81.9%	82.5%	82.7%	84.5%	85.7%	504
Riverfield	82.1%	79.6%	79.6%	78.6%	78.4%	77.4%	78.4%	79.2%	79.6%	80.8%	82.1%	504
Roger Sherman	80.7%	81.6%	78.8%	75.5%	73.6%	76.0%	76.4%	77.7%	77.7%	78.8%	79.9%	462
Stratfield	74.8%	71.8%	72.6%	71.6%	71.4%	70.6%	72.2%	73.0%	73.0%	73.6%	74.6%	504
Total	79.5%	78.5%	79.5%	79.1%	79.5%	80.0%	80.2%	81.0%	81.0%	82.1%	83.2%	5,103

Based on medium projections model

- Districtwide elementary utilization to range from 79% to 83% over the next ten years
- All schools projected to be below 90% utilization over the next eight years
- Holland Hill and North Stratfield projected to slightly exceed the 90% target utilization in 2028-29 and 2029-30



Scenario 4: 1-Year Snapshot

Scenario 4 Middle School Enrollment and Capacity

School	6	7	8	6-8 Total	Building Capacity ¹	Percent Utilization
Fairfield Woods	310	267	332	909	840	108.2%
Roger Ludlowe	267	262	309	838	875	95.8%
Tomlinson	225	204	236	665	700	95.0%
Total	802	733	877	2,412	2,415	99.9%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing Middle School Feeder Pattern

Based on October 1, 2019 Enrollment

Scenario 4 High School Enrollment and Capacity

School	9	10	11	12	9-12 Total	Building Capacity ¹	Percent Utilization
Fairfield Ludlowe	367	414	366	372	1,519	1,525	99.6%
Fairfield Warde	380	319	372	347	1,418	1,400	101.3%
Total	747	733	738	719	2,937	2,925	100.4%

1. Building Capacity was provided by Fairfield Public Schools

Based on existing High School Feeder Pattern

Enrollment excludes 47 students attending Alternative HS

Based on October 1, 2019 Enrollment

- Maintains the same feeder schools to the middle and high school, however, reflects Scenario 4 elementary boundaries
- Similar middle school enrollments and utilization as today. Highest utilization at Fairfield Woods
- Similar high school enrollments and utilization as today
- Both high schools still exceed ~100% utilization



Scenario 4: Middle School Projections

Scenario 4 Middle School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	909	833	816	753	765	777	812	812	837	810	809	840
Roger Ludlowe	838	792	801	787	750	705	674	665	684	691	692	875
Tomlinson	665	642	638	624	590	598	590	609	615	607	605	700
District Total	2,412	2,267	2,255	2,164	2,105	2,080	2,076	2,086	2,136	2,108	2,106	2,415

Based on medium projections model

Scenario 4 Middle School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Woods	108.2%	99.2%	97.1%	89.6%	91.1%	92.5%	96.7%	96.7%	99.6%	96.4%	96.3%	840
Roger Ludlowe	95.8%	90.5%	91.5%	89.9%	85.7%	80.6%	77.0%	76.0%	78.2%	79.0%	79.1%	875
Tomlinson	95.0%	91.7%	91.1%	89.1%	84.3%	85.4%	84.3%	87.0%	87.9%	86.7%	86.4%	700
District Total	99.9%	93.9%	93.4%	89.6%	87.2%	86.1%	86.0%	86.4%	88.4%	87.3%	87.2%	2,415

- Districtwide, middle school enrollment remains above the 85% utilization target over the next ten years
- Enrollment imbalance at the middle school level
 - Fairfield Woods Middle School projected to have the highest utilization rate, including several years over 95% utilization
 - Roger Ludlowe Middle School projected to fall below the 85% target utilization starting in 2024-25
 - Utilization at Tomlinson Middle School aligns with districtwide utilization



Scenario 4: High School Projections

Scenario 4 High School Projections

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	1,418	1,449	1,396	1,438	1,384	1,304	1,301	1,233	1,223	1,254	1,239	1,400
Fairfield Ludlowe	1,519	1,576	1,579	1,564	1,573	1,500	1,479	1,421	1,375	1,340	1,328	1,525
Alternative HS	47	47	47	47	47	47	47	47	47	47	47	75
District Total	2,984	3,072	3,022	3,049	3,004	2,851	2,827	2,701	2,645	2,641	2,614	3,000

Based on medium projections model

Scenario 4 High School Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Building Capacity
Fairfield Warde	101.3%	103.5%	99.7%	102.7%	98.9%	93.1%	92.9%	88.1%	87.4%	89.6%	88.5%	1,400
Fairfield Ludlowe	99.6%	103.3%	103.5%	102.6%	103.1%	98.4%	97.0%	93.2%	90.2%	87.9%	87.1%	1,525
Alternative HS	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	62.7%	75
District Total	99.5%	102.4%	100.7%	101.6%	100.1%	95.0%	94.2%	90.0%	88.2%	88.0%	87.1%	3,000

Alternative High School enrollment not projected; enrollment is estimated to remain the same as existing conditions

- Districtwide, high school enrollment remains above the 85% utilization target over the next 10 years, reaching a peak of 102% utilization in 2020-21 and 2022-23
- Balanced utilization at the high school level over the next ten years
 - Both high schools projected to see utilization remain high through 2023-24
 - Fairfield Warde utilization to drop to 87% to 93% over the last five years of the projections
 - Fairfield Ludlowe utilization to drop to 87% to 97% over the last five years of the projections



Scenario 4: Considerations

Considerations

- Holland Hill and McKinley would have **impending racial imbalance**. McKinley would have exceeded 20% of districtwide average four of the last five years
- Enrollment balance at the elementary school level. All schools projected to be under 90% utilization target over the next eight years
- Lowest redistricting impacts of the scenarios
 - Would redistrict about 15% of elementary students, 8% of middle school students, and 4% of high school students
 - Pocket redistricting areas may result in students moving with smaller peer groups
- Enrollment imbalance at the middle school level – Fairfield Woods remains more heavily utilized than the other two middle schools
- Enrollment balance at the high school level



Scenario Summary

Criteria	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Pre-K Location	Jennings converted to ECC	4 PK classrooms at Stratfield 6 PK classrooms at Warde ECC	5 PK classrooms at North Stratfield 5 PK classrooms at Holland Hill	2 PK classrooms at Holland Hill 2 PK classrooms at North Stratfield 6 PK classrooms at Warde ECC
Racial Imbalance	Holland Hill would have exceeded 20% of district average once over the last five years	McKinley exceeded 20% of the district average twice over the last five years	McKinley exceeds 20% of the district average three of the last five years	McKinley would have exceeded 20% of districtwide average four of the last five years
Elementary School Utilization	2 schools > 90% utilization 1 school > 100% utilization	2 schools > 90% utilization No schools > 90% over next 8 years	2 schools > 90% utilization	2 schools > 90% utilization No schools > 90% over next 8 years
Secondary School Utilization	Imbalanced at MS (Tomlinson) Imbalanced HS (Ludlowe)	Imbalanced MS (Fairfield Woods) Balanced HS , but still above utilization target	Balanced MS , but still above utilization target Balanced HS , but still above utilization target	Imbalanced MS (Fairfield Woods) Balanced HS , but still above utilization target
Redistricting Impacts	17% ES, 10% MS, 3% HS	29% ES, 14% MS, 6% HS	21% ES, 11% MS, 5% HS	15% ES, 8% MS, 4% HS

**Regular Meeting Minutes – Budget Adoption
Fairfield BoE, February 11, 2020**

NOTICE: A full meeting recording can be obtained from Fairfield Public Schools. Please call 203-255-8371 for more information and/or see the FPS website (under Board Meeting Minutes) for a link to FAIRTV.

Voting Summary

Call to order of the Regular Meeting of the Board of Education and Roll Call

Chairman Christine Vitale called the Regular meeting to order at 7:34PM. Present were members Bonnie Rotelli, Jennifer Jacobsen, Trisha Pytko, Jessica Gerber, Christine Vitale, Nick Aysseh, Jennifer Maxon-Kennelly (arrived 7:42PM), Jeff Peterson and Jennifer Leeper. Others present were Superintendent Mike Cummings, members of the central office leadership team, FLHS reps Lyla Denny and Harrison Graber, FWHS reps Peter Murphy and Ellie Solari, and approximately 15 members of the public.

Old Business

Adoption of Board of Education Handbook Additions dated 1-29-2020

Mrs. Maxon-Kennelly moved/Mrs. Jacobsen seconded the recommended motion “that the Board of Education adopt the Board of Education Handbook Additions, dated 1-29-2020.” Motion passed 9-0.

Adoption of Board of Education By-Law Amendments

Mr. Peterson moved/ Mrs. Maxon-Kennelly seconded the recommended motion “that the Board of Education adopt the Board of Education By-Law amendments, dated 1-28-2020.”

Mr. Aysseh moved/Ms. Pytko seconded to include all amendments save for the amendment on Page 7 regarding Censure.

Mr. Aysseh withdrew his amendment; the Board agreed.

Mr. Aysseh moved/Mrs. Maxon-Kennelly seconded to postpone action on this item to a date certain – March 10, 2020. Motion passed 9-0.

Approval of Minutes

Mr. Peterson moved/Ms. Leeper seconded the recommended motion “that the Board of Education approve the BoE Special Meeting Minutes dated 12-12-2019, 1-14-2020, 1-21-2020 and 1-28-2020.”

Mrs. Maxon-Kennelly moved/Mr. Aysseh seconded to amend the minutes of January 21, page 1, opening paragraph of Mr. Calabrese’s presentation:

Change “\$4M crumb rubber turf project” to read “\$4M TPE (Thermoplastic Elastomer) turf project”

AND

Change final sentence of the paragraph to read “Turf is preferred because it doesn’t require irrigation and can be used when raining. Mr. Calabrese also supports the crumb rubber surface as being the industry standard at this time and costs \$400K to \$500K less, but is bringing forward the TPE-associated cost in anticipation of the requests of other town bodies.” Motion approved 8-0-1 (Mrs. Rotelli, Mrs. Jacobsen, Mrs. Gerber, Mrs. Vitale, Mr. Aysseh, Mrs. Maxon-Kennelly, Mr. Peterson, Ms. Leeper in favor; Ms. Pytko abstained).

Original motion to approve the minutes as amended passed 7-0-2 (Mrs. Jacobsen, Mrs. Gerber, Mr. Aysseh, Mrs. Maxon-Kennelly, Mr. Peterson, Ms. Leeper in favor; Mrs. Rotelli, Ms. Pytko abstained).

Adjournment

Mr. Aysseh moved/Mr. Peterson seconded the recommended motion “that this Regular Meeting of the Board of Education adjourn.” Motion passed 9-0. Meeting adjourned at 10:30PM.

Detailed Minutes

Student Reports

Ms. Denny and Mr. Graber reported for FLHS: The co-op Fairfield ski team finished the season undefeated and are headed to States; the cheerleading team placed first in the co-ed division for the 2nd year in a row and were named FCIAC Grand Champions for the 6th time; the acapella group Close Harmony took 1st place at the Wyvern Acapella Festival; the Youth American Cancer Society Club is encouraging participation in Relay for Life; course selection and 8th grade parent nights were held; the Mock Trial Club will advance to the state finals; the Asian Culture Club celebrated the Chinese New Year with food and activities; boys’ and girls’ indoor track won Eastern Division FCIAC Championships with Junior Tess Stapleton setting a long-jump record.

Mr. Murphy and Ms. Solari reported for FWHS: Juniors and their parents attended post-secondary planning sessions with school counselors; dress donations are being accepted on behalf of the Cinderella project; the upcoming PTA meeting will focus on obtaining college scholarships; course selection is underway; 8th graders attended a school tour; the dance team is now 15th in the nation for large group hip-hop category; boys basketball beat Ludlowe; the wrestling team defeated Ludlowe tonight; and they hope everyone has a great winter break.

Presentation

Milone and MacBroom planners, Mr. Gallagher and Mr. Zuba, presented the Elementary School Facilities and School Planning report. The Board’s charge to Milone and MacBroom included consideration of four scenarios to alleviate the racial imbalance at McKinley as well to target 85% (secondary) and 90% (elementary) operational utilization rates at schools. In addition, the Board asked for consideration of the 2015 Guiding Principles for all scenarios. For each scenario, Milone and MacBroom charted existing conditions, 1-year snapshots, racial balance, projections, school utilizations and considerations.

Scenario 1: Jennings is repurposed to a district PK center and Jennings students are redistricted to Burr, North Stratfield, Stratfield and McKinley. Comprehensive redistricting occurs districtwide. Holland Hill and McKinley would both be impending racial imbalance at just under 20% above the district average. This scenario has a moderate redistricting impact.

Scenario 2: Status quo is maintained with PK; 4 classrooms at Stratfield and 6 at Warde. Pocket redistricting occurs district-wide. Holland Hill and McKinley would both be impending racial imbalance at approximately 20% above the district average. This scenario has the greatest redistricting impact.

Scenario 3: Vacate Warde ECC and have 5 PK classrooms at Holland Hill and 5 PK classrooms at North Stratfield. Comprehensive redistricting occurs districtwide. Holland Hill and McKinley would both be impending racial imbalance, 18% and 20% above the district average, respectively. This scenario has a moderate redistricting impact.

Scenario 4: Relocate 4 PK classrooms at Stratfield to 2 at Holland Hill and 2 at North Stratfield; keep 6 ECC Classrooms at Warde. Pocket redistricting occurs districtwide. Holland Hill and McKinley would both be impending racial imbalance, 19% and 21% above the district average, respectively. This scenario has the lowest redistricting impact.

Mr. Gallagher and Mr. Zuba responded to Board questions:

Mrs. Gerber:

- *In all scenarios, are all students returned to districts of residence, including CLC and Math Academy?*
Yes, special programming is not factored in this early in the planning. An accurate look at geographical placement is the first step, but a deeper dive on the data will reveal more. Mr. Cummings said the redistricting standard is to begin with geographical work, and follow-through with specialized programming during the more detailed phase of the work. The location of the CLC's may change depending on the outcome.
- *Can you confirm that all the callouts are based on 18-19 enrollment?*
Yes, the feasibility study was done over the summer, but the utilization numbers are based on October 1 data. If the Board chooses to move forward, a more in-depth and current analysis can take place to ensure there aren't any singletons.

Mrs. Maxon-Kennelly was concerned that the utilization numbers may be inaccurate and will need to be updated before going forward. Page 8 should state that McKinley has been racially imbalanced since 2007, not 2014. Although not part of the charge, it may be worth looking at the racial impact of these scenarios at the middle and high school levels.

- *Are any walkers moved in any of the scenarios?* Walkers are moved in all scenarios but #1, although efforts were made against moving walkers. More detailed information on walkers will be provided.
- *Will it be difficult to recapture seats at Warde?* Mr. Cummings said that future conversations and cost will factor in to the decision. An intervention center is one possibility.
- *Would it be possible to move CLCs out of schools?* Mr. Cummings said no, CLC students participate in regular education in varying degrees and cannot be isolated.
- *Is Jennings well equipped for the ECC in terms of spaces needed for this program?* Jennings has space available, some would need to be repurposed for the ECC's needs.

Ms. Leeper also felt that incorporating the 7 CLC classrooms and 2 Math Academy classrooms would greatly impact utilization and make an enormous difference in the number of students that would have to be moved.

- *What is the utilization for Jennings with just the ECC?* There will be space left over.
- *Are there PK projections?* No, PK enrollments are rolled forward. Given that PK is need-based, it is hard to predict.

Mr. Mancusi and Mr. Cummings responded to Board questions on the ECC program in general:

- There are now 16 ECC sections, or 8 classrooms; 2 of which are CLCs. This does not include itinerant students, defined as students receiving services (such as speech) without being placed in a classroom. The program is at near capacity in all classes, and enrollment is not expected to decline. Total ECC enrollment numbers will be provided.
- Mrs. Vitale said a renovation would be needed to make the ECC at Jennings a viable option and Mrs. Gerber added that Jennings is on the long-range plan to be fully air-conditioned.
- The ECC will have room for growth in every scenario.
- The peer ratio goal for this year is 40/60 – with 40 being the number of non-disabled peers.

Mrs. Vitale

- *Did you see any changes in the town demographics and diversity?* The overall minority composition has been stable over the last few years. Town staff shared that 11 projects with over 40 units are now in the works and those are included in the projections.

Mrs. Jacobsen

- *How has development impacted enrollment?* Projections methodology is built in to the base model. Most new apartments are near the Fairfield Metro train station. 136 students were added due to the new units; the smaller 1 bedroom units typically don't add too many students.
- *Did you include Transit Oriented Development (TOD)?* Yes, near the Fairfield Metro.
- *What accounted for the drop in Dwight and Sherman?* A combination of a drop in levels of in-migration and Dwight losing the Opt-in program.
- *Can you project future racial imbalance?* There are too many factors involved in predicting racial imbalance by school and grade. A buffer is the only way to account for fluctuation.

Mr. Peterson

- *What has changed at the macro level since 2017 – projected enrollments seem to be going down on the 10-year horizon?* Previously, the housing stock was yielding more students. Housing sales continued to climb and plateau, but the yield of students flattened out. The latest information is always used to set a trajectory. With assumptions and changes in the economy, the number will fluctuate.
- *Is a softening housing market part of the assumption?* Yes, the housing market is flattening out and the increase of incoming students has dropped, along with a change in birth trends. The census this year will provide more up to date information.

Mrs. Vitale said at this point, the Board is reviewing options and is not saying that redistricting will happen.

- *What are the next steps?* Board decisions will drive the next steps and allow a deeper dive into the demographics of programs and facilities.

Mr. Aysseh said the CT State Board of Education is expecting results and will want to see Fairfield's progress on racial imbalance.

- *Is there a way to lower the racial imbalance from 20% to 15%? Would this require a new charge?* That would require a major shift and would remove the neighborhood model. It would be a challenge to do it and in the end, the Fairfield Board would probably not be happy with the outcome.
- *Is the 19-20% safe for 5-10 years?* There is so much that drives who moves in to the neighborhood, which is why having a buffer is so important. The historical trend was used, but that is no guarantee.

Mrs. Vitale said the Board will provide follow-up questions and discussion will continue on this topic. One of the questions thus far is, what is the impact to walkers and the impact to middle and high schools? A Town Hall meeting has been scheduled for March 5. Mr. Aysseh added that this will be a lengthy process with many public meetings. Mrs. Vitale agreed and said before moving forward, Mill Hill construction must be complete. The Board is trying to be transparent and is looking for a long-term solution.

Old Business

Update: Environmental Testing at School Sites

Mr. Cummings reported that remediation plans are expected for Osborn Hill, Mill Hill and McKinley. The long-overdue OSHA report on Fairfield Ludlowe has yet to be received, but will be distributed immediately once received. Everything has been responded to appropriately, but the report will finalize all the issues. Parents have been kept informed of the process.

Adoption of the Board of Education Handbook Additions dated 1-29-2020

Mrs. Maxon-Kennelly moved, Mrs. Jacobsen seconded that the Board of Education adopt the Board of Education Handbook Additions, dated 1-29-2020.

Motion Passed: 9-0

Adoption of the Board of Education By-Law Amendments

Mr. Peterson said that he added censure language to the bylaws and welcomed feedback. Robert's Rules already has provisions for censure, but only requires a majority vote. The change to the by-laws would supersede Robert's Rules and require a 2/3 bipartisan majority vote, offering a higher threshold that avoids political interference. No other Town bodies have this in their by-laws, but the power theoretically exists already. Rights of Board of Education members are governed by the state, eliminating the Board's possibility of removing a Board member.

Mrs. Gerber had no problem with the censure language.

Mr. Aysseh did not support the censure language. The provision already exists in Robert's Rules, and the added language doesn't provide a right of removal. He would feel more comfortable having the censure motion reviewed by an attorney.

Mrs. Maxon-Kennelly supported the protective censure language. By-laws can provide more detail specific to the Board, similar to the by-law language for the minutes. In addition, the censure standard would be raised to avoid a partisan vote.

Mrs. Jacobsen said Robert's Rules must be followed as identified in the Town Charter. The censure language is trying to fix something that is not broken and she will not support it. Mr. Peterson replied that censure would be an added layer to Robert's Rules, committing the Board to a higher standard.

Ms. Pytko said she would not support the censure language, especially if all 9 BoE members cannot agree. The only power given through censure is to shame. Volunteers work very hard and the censure motion essentially says the Board cannot work together. Mrs. Gerber replied that the very reason to put this in place now is because this Board works so well together, but there may come a time when a future board may have a serious issue.

Mrs. Rotelli said she will not support the censure language. Who will define egregious behavior?

Mr. Peterson said he didn't put the censure language in for this particular Board, and he is very glad to be part of the civil and constructive discussion.

Mr. Peterson moved, Mrs. Maxon-Kennelly seconded that the Board of Education adopt the Board of Education By-Law amendments, dated 1-28-2020.

Mr. Aysseh moved, Ms. Pytko seconded to include all amendments save for the amendment on Page 7 regarding Censure.

Mr. Aysseh withdrew his amendment; the Board agreed.

Mr. Aysseh moved, Mrs. Maxon-Kennelly seconded to postpone action on this item to a date certain – March 10, 2020.

Motion Passed: 9-0

Approval of Minutes

Mr. Peterson moved, Ms. Leeper seconded that the Board of Education approve the BoE Special Meeting Minutes dated 12-12-2019, 1-14-2020, 1-21-2020 and 1-28-2020.

Mrs. Maxon-Kennelly moved, Mr. Aysseh seconded to amend the minutes of January 21, page 1, opening paragraph of Mr. Calabrese's presentation:

Change "\$4M crumb rubber turf project" to read "\$4M TPE (Thermoplastic Elastomer) turf project"

AND

Change final sentence of the paragraph to read "Turf is preferred because it doesn't require irrigation and can be used when raining. Mr. Calabrese also supports the crumb rubber surface as being the industry standard at this time and costs \$400K to \$500K less, but is bringing forward the TPE-associated cost in anticipation of the requests of other town bodies."

Motion Approved: 8-0-1

Favor: Mrs. Rotelli, Mrs. Jacobsen, Mrs. Gerber, Mrs. Vitale, Mr. Aysseh, Mrs. Maxon-Kennelly, Mr. Peterson, Ms. Leeper

Abstain: Ms. Pytko

Original motion to approve the minutes as amended Passed: 7-0-2

Favor: Mrs. Jacobsen, Mrs. Gerber, Mr. Aysseh, Mrs. Maxon-Kennelly, Mr. Peterson, Ms. Leeper

Abstain: Mrs. Rotelli, Ms. Pytko

Superintendent Report

Mr. Cummings reported:

- Work is continuing on the new District Improvement Plan (DIP). Staff began initial work during an organizational meeting and completed a survey which yielded over 212 pages of responses. The first parent meeting was held on February 6. The steering committee, comprised of 13 teachers, 4 administrators and several parents, will meet on February 20 to revise survey questions geared towards parents. Work with PTAC will attempt to increase parent diversity both at public meetings and in decision-making processes. An upcoming March meeting with SEPTA will obtain DIP feedback from that group's perspective. The book Turning the Flywheel has been provided to administrators, members of the DIP steering committee and the Board, and is intended to help identify key improvement processes.
- The two Executive Director positions have been posted and the hope is to have those people in place by June 1st.

Committee/Liaison Reports

Mrs. Rotelli reported for SEPTA: The Financial Planning series begins next week; Mr. Buchta will host a panel on February 26, and a service provider and resource fair will take place on April 29 at 6pm.

Mrs. Jacobsen reported for the Legislature: Recent topics are the budget, FAFSA as a graduation requirement and vaccinations.

Ms. Pytko reported for PTAC: The financial presentation on the educational budget was very informative.

Mrs. Gerber reported for Mill Hill BC: The BoS approved the additional funds. BoF will hear the request at its March 11 meeting, followed by the RTM on March 16, with a vote on March 23. The project timeline is not affected.

Mrs. Vitale reported for the Board of Health: The flu peak appears to be occurring right now, but noted that pediatricians do not have to report instances of the flu. Information on the Coronavirus can be found on the BoH web page. Mr. Cummings said he will look into the district's planned international trips and their timelines.

Mr. Peterson reported for the Board of Finance: Non-recurring capital projects were approved.

Ms. Leeper reported for the Finance Committee:

- The diocese has not provided an update on the WFC site.
- Signage revenue is under review as an initiative; it hasn't yielded results.
- Research on other towns will help with development of an athletic facility waterfall.
- Reviewed the rental escalator and found that the district is already on the high-end.
- Reviewing the non-lapsing emergency maintenance account.
- The PK5 class would be an expensive new curriculum and may go against statute.
- Booster club activities are being addressed by the Policy Committee.

Mrs. Maxon-Kennelly reported for the Policy Committee: Athletic issues such as booster club and uniform replacement are being researched and a Finance Committee member would be welcome to attend future discussions.

Ms. Pytko requested research of the inequities of middle school extra-curricular programming.

Open Board Comment

Mrs. Vitale said the Board is not moving forward with a specific redistricting plan right now and is very sensitive to the families at Jennings.

Adjournment

Mr. Aysseh moved, Mr. Peterson seconded that this Regular Meeting of the Board of Education adjourn.

Motion Passed: 9-0

Meeting adjourned at 10:30PM.

*Respectfully submitted by
Jessica Gerber
Fairfield Board of Education
Secretary*



Fairfield Public Schools

Follow up BOE Questions

March 3, 2020



Question I

Question: What is the racial balance at the Middle and High School levels? Do any of the scenarios cause an imbalance at the Middle and High School levels?

Answer: No middle and high schools would have racial imbalances under any of the four scenarios (details on following slides)



Question I

Existing Racial Balance

Existing Racial Balance: Middle School

School	6-8 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Woods	904	235	26.0%	1.4%	
Roger Ludlowe	845	138	16.3%	-8.3%	
Tomlinson	663	221	33.3%	8.7%	
Total	2,412	594	24.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

- Currently, all schools at the middle and high school level are within 10% of the district minority average

Existing Racial Balance: High School

School	9-12 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Ludlowe	1,500	287	19.1%	-4.8%	
Fairfield Warde	1,437	416	28.9%	5.0%	
Total	2,937	703	23.9%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment



Question I

Scenario I: Racial Balance

Scenario 1 Racial Balance: Middle School

School	6-8 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Woods	806	247	30.6%	6.0%	
Roger Ludlowe	852	140	16.4%	-8.2%	
Tomlinson	754	207	27.5%	2.8%	
Total	2,412	594	24.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

- All middle and high schools would be within 10% of the districtwide minority average under Scenario 1

Scenario 1 Racial Balance: High School

School	9-12 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Ludlowe	1,577	330	20.9%	-3.0%	
Fairfield Warde	1,360	373	27.4%	3.5%	
Total	2,937	703	23.9%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment



Question 1

Scenario 2: Racial Balance

Scenario 2 Racial Balance: Middle School

School	6-8 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Woods	926	255	27.5%	2.9%	
Roger Ludlowe	795	136	17.1%	-7.5%	
Tomlinson	691	203	29.4%	4.8%	
Total	2,412	594	24.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

- All middle and high schools would be within 10% of the districtwide minority average under Scenario 2

Scenario 2 Racial Balance: High School

School	9-12 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Ludlowe	1,504	310	20.6%	-3.3%	
Fairfield Warde	1,433	393	27.4%	3.5%	
Total	2,937	703	23.9%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment



Question I

Scenario 3: Racial Balance

Scenario 3 Racial Balance: Middle School

School	6-8 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Woods	842	238	28.3%	3.6%	
Roger Ludlowe	842	154	18.3%	-6.3%	
Tomlinson	728	202	27.7%	3.1%	
Total	2,412	594	24.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

- All middle and high schools would be within 10% of the districtwide minority average under Scenario 3

Scenario 3 Racial Balance: High School

School	9-12 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Ludlowe	1,500	312	20.8%	-3.1%	
Fairfield Warde	1,437	391	27.2%	3.3%	
Total	2,937	703	23.9%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment



Question I

Scenario 4: Racial Balance

Scenario 4 Racial Balance: Middle School

School	6-8 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Woods	909	266	29.3%	4.6%	
Roger Ludlowe	838	142	16.9%	-7.7%	
Tomlinson	665	186	28.0%	3.3%	
Total	2,412	594	24.6%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment

- All middle and high schools would be within 10% of the districtwide minority average under Scenario 4

Scenario 4 Racial Balance: High School

School	9-12 Total	Minority Students	Percent Minority	Absolute Imbalance	Racial Balance Status
Fairfield Ludlowe	1,519	314	20.7%	-3.3%	
Fairfield Warde	1,418	389	27.4%	3.5%	
Total	2,937	703	23.9%	0.0%	

Racial Balance calculations are not based on the official State 2019-20 Racial Balance Report

Racial Balance calculations are based on October 1, 2019 Enrollment



Question 2:

Question: How many walkers would be impacted by each of the four scenarios?



Question 2

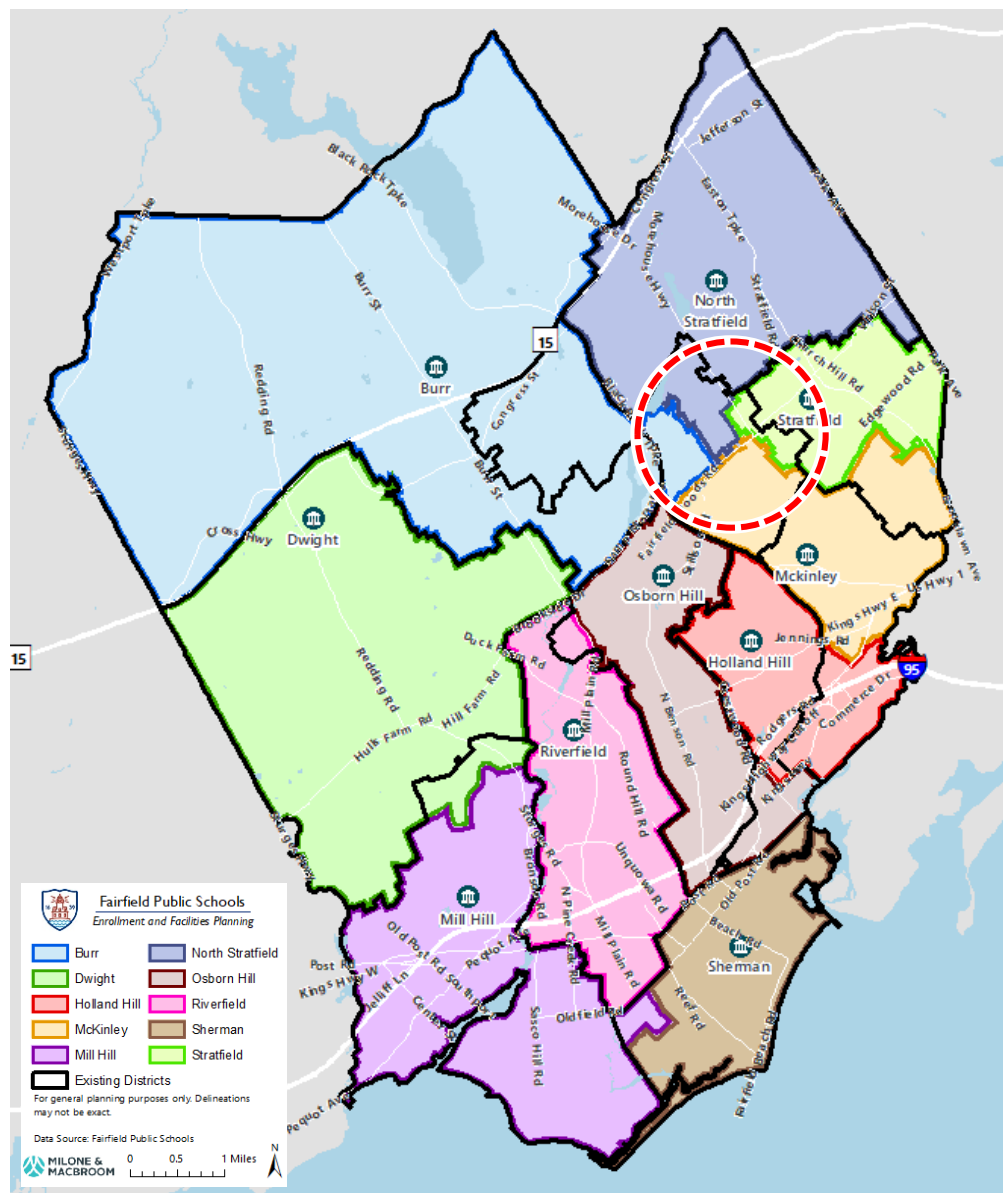
Scenario 1 Estimate of Walker Impacts

- Walkers currently attending Jennings are primarily impacted. Students redistricted to McKinley, Burr, North Stratfield, and Stratfield
- Closure of Jennings also results in greater impacts to walkers at Fairfield Woods Middle School

Scenario 1

Grade Level	Impacted Walkers
Elementary	186
Middle	104
High	20
Total	310

Source: Fairfield Public Schools





Question 2

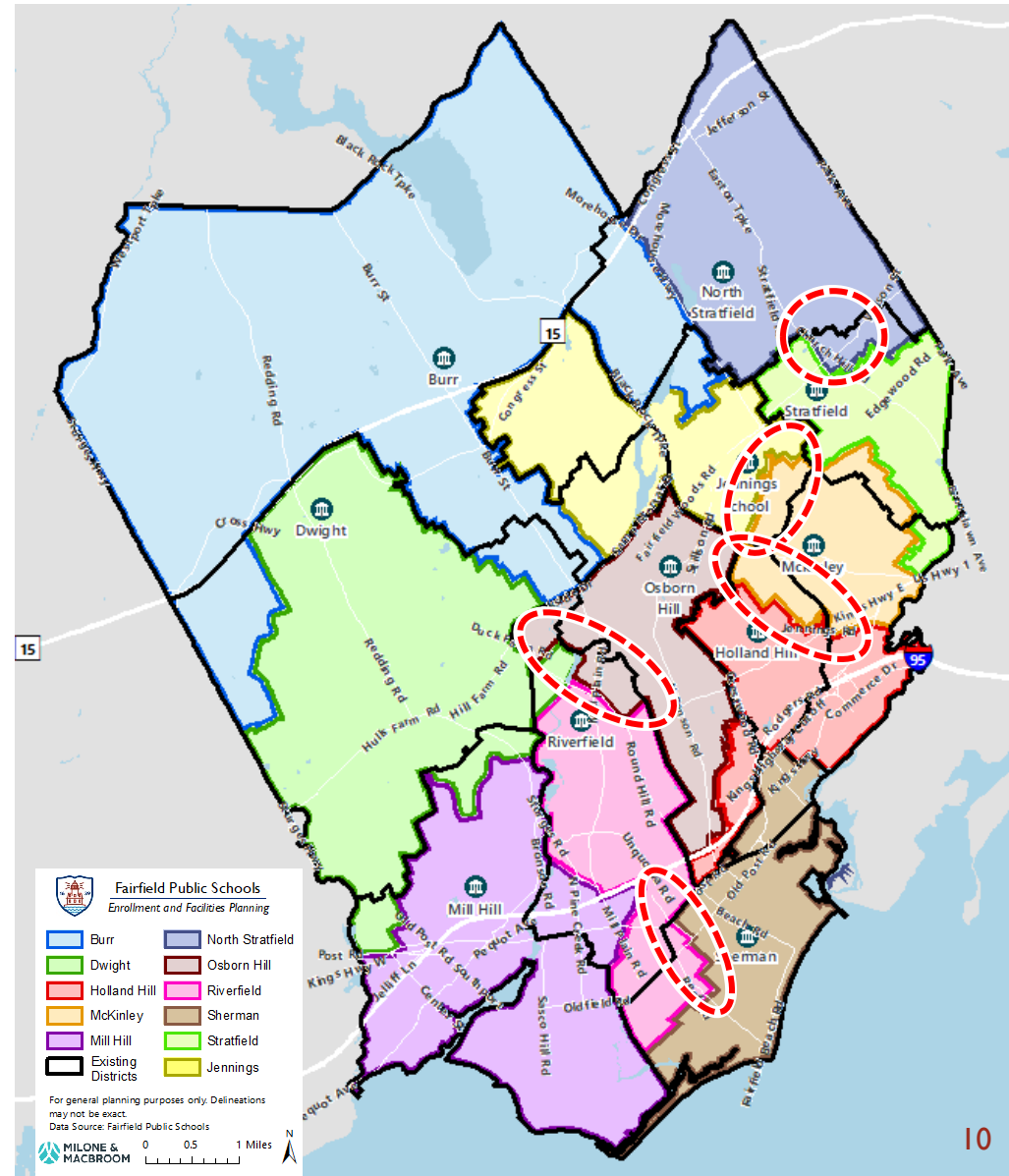
Scenario 2 Estimate of Walker Impacts

- Greatest walker impacts of the four scenarios
- Students currently attending Jennings, Stratfield, Holland Hill, Riverfield, and Sherman would be primarily impacted at the elementary level
- Limited impacts to middle and high school walkers

Scenario 2

Grade Level	Impacted Walkers
Elementary	281
Middle	29
High	31
Total	341

Source: Fairfield Public Schools





Question 2

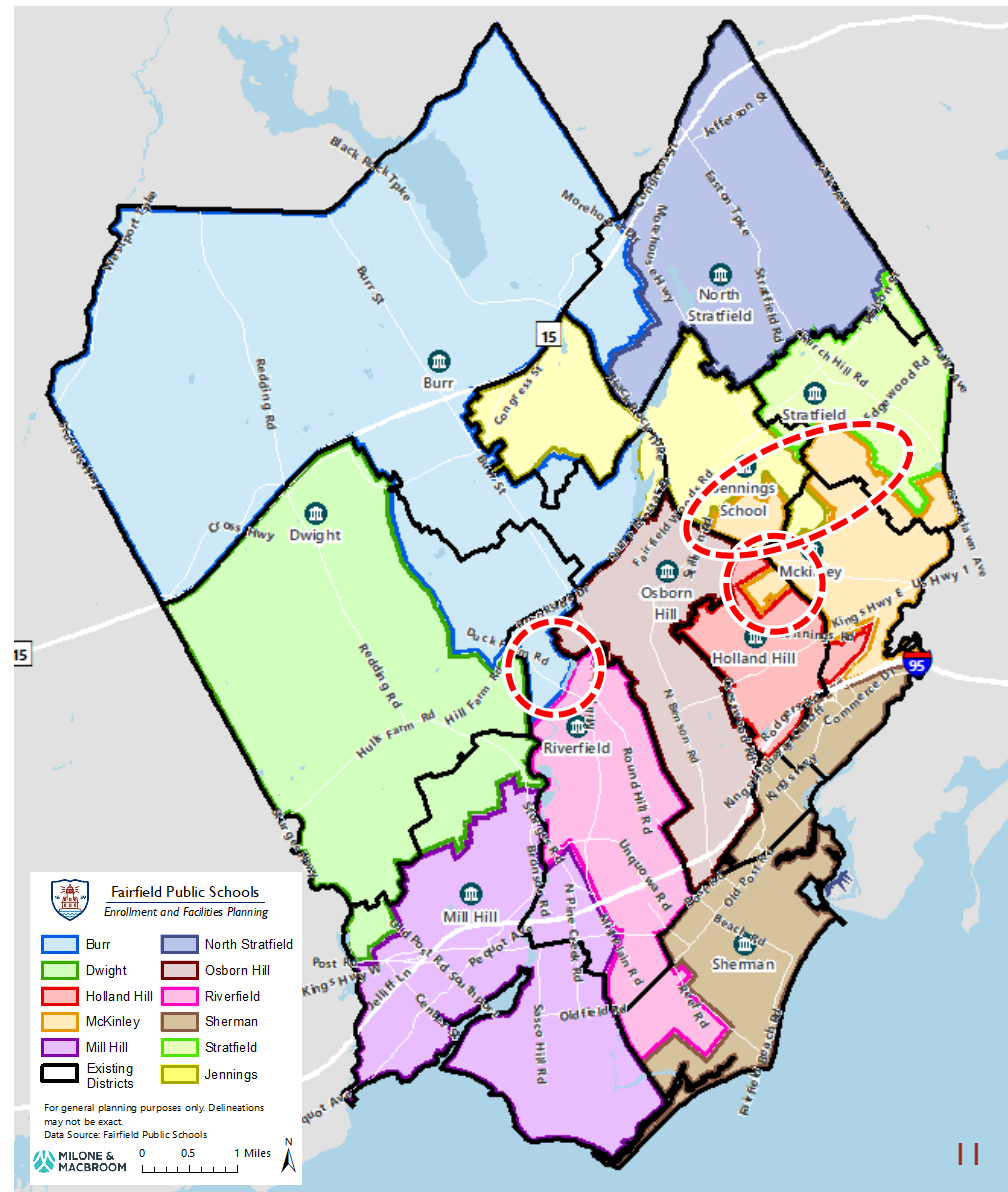
Scenario 3 Estimate of Walker Impacts

- Walkers currently attending Jennings, Holland Hill, McKinley, and Riverfield would be primarily impacted at the elementary level
- Limited impacts to middle and high school walkers

Scenario 3

Grade Level	Impacted Walkers
Elementary	187
Middle	51
High	33
Total	271

Source: Fairfield Public Schools





Question 2

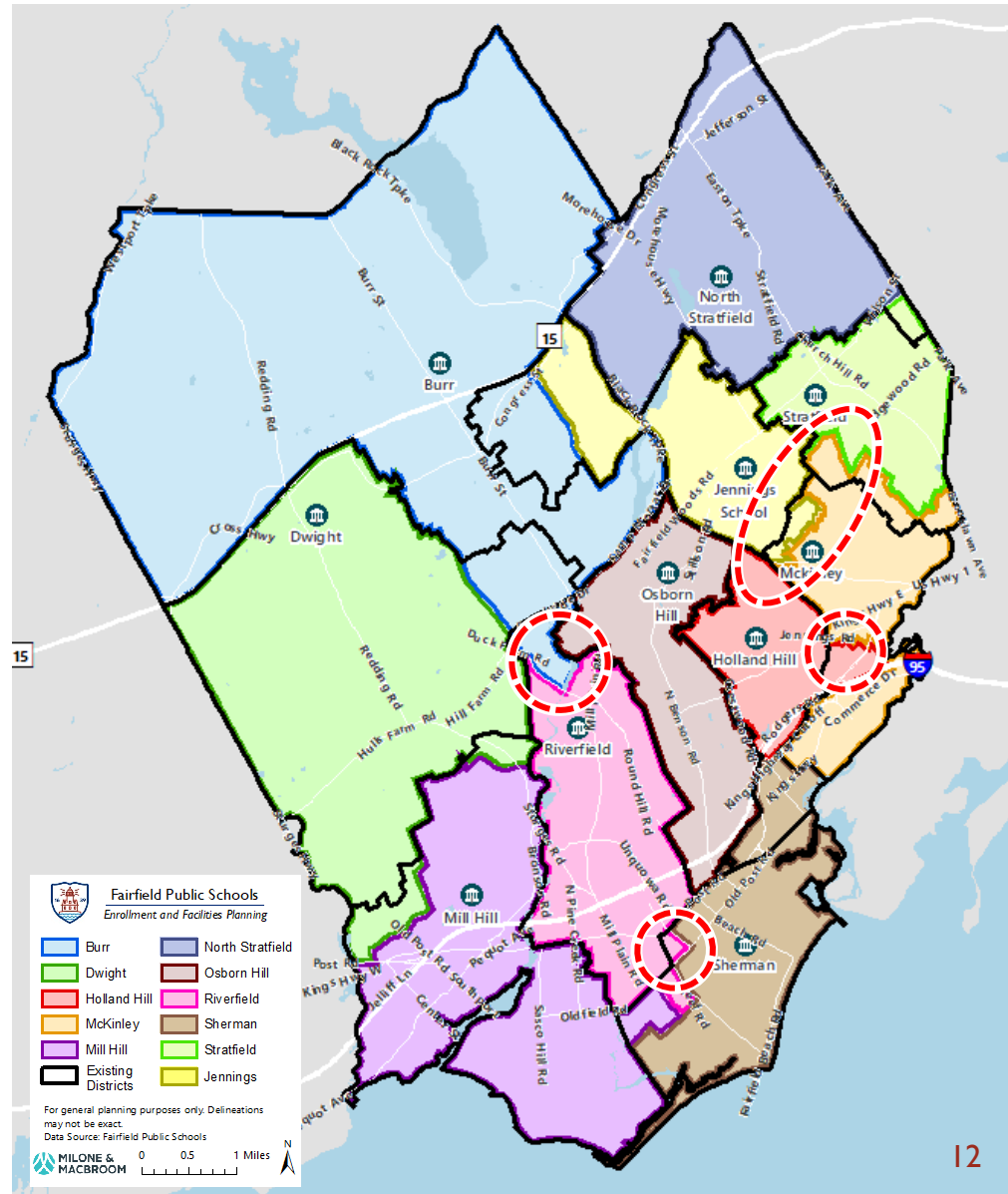
Scenario 4 Estimate of Walker Impacts

- Lowest walker impacts of the four scenarios
- Walkers currently attending McKinley, Sherman, and Riverfield would be primarily impacted in Scenario 4
- Limited impacts to middle and high school students

Scenario 4

Grade Level	Impacted Walkers
Elementary	137
Middle	14
High	30
Total	181

Source: Fairfield Public Schools





Question 3:

Question: If you factor in CLC classrooms, how does that impact the capacity and utilization of the elementary schools in Scenario 1?



Question 3

Educational Capacity

Educational Capacity factors in placement of districtwide programs that occupy full-sized classrooms.

Educational capacity assumes the following loading levels:

K-5 Instruction:

21 students per classroom

CLC:

8 students per classrooms



Question 3

Educational Capacity

Scenario 1 Educational Capacity

School	Building Capacity	CLC Classrooms	Educational Capacity
Burr	504	2	478
Dwight	378	1	365
Holland Hill	504	0	504
Jennings	Repurposed as ECC		
McKinley	504	0	504
Mill Hill	441	0	441
North Stratfield	504	0	504
Osborn Hill	504	3	465
Riverfield	504	1	491
Sherman	462	0	462
Stratfield	504	0	504
Total	4,809	7	4,718

1 CLC classroom from Jennings will need to be relocated

Loading Levels: Regular classrooms 21 students, CLC classrooms 8 students

- Educational capacity accounts for the placement of the 7 CLC classrooms (loaded at 8 students each). Assumes that these classrooms replace K-5 instructional classrooms.
 - Lowers overall capacity by 91 seats
- **Since Jennings would be repurposed as an ECC, 1 CLC classroom would need to be relocated**



Question 3

Scenario 1: 1-Year Snapshot

Scenario 1 Elementary Enrollment and Capacity

School	K	1	2	3	4	5	K-5 Total	Educational Capacity	Percent Utilization
Burr	72	61	58	76	78	76	421	478	88.1%
Dwight	43	34	47	46	50	65	285	365	78.1%
Holland Hill ¹	78	67	69	65	80	67	426	504	84.5%
Jennings	Repurposed as ECC								
McKinley	70	82	58	91	71	76	448	504	88.9%
Mill Hill ²	54	68	54	64	63	68	371	441	84.1%
North Stratfield	82	68	82	66	67	81	446	504	88.5%
Osborn Hill	65	65	79	71	66	69	415	465	89.2%
Riverfield	58	71	77	68	72	84	430	491	87.6%
Sherman	65	53	63	74	77	58	390	462	84.4%
Stratfield	61	74	63	72	71	84	425	504	84.3%
Total	648	643	650	693	695	728	4,057	4,718	86.0%

Educational capacity based on loading levels of 21 students per regular classroom, 8 students per CLC classroom

1. Based on the planned capacity from the new Holland Hill Ed Spec

2. Based on the planned capacity from the new Mill Hill Ed Spec

Based on October 1, 2019 Enrollment using Scenario 1 boundaries

- All schools under 90% utilization target with ranges between 78% and 89%
- Osborn Hill and Burr are approaching 90% utilization when accounting for CLC classrooms



Question 3

Scenario I: Elementary School Utilization

Scenario 1 Elementary Utilization

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	Educational Capacity
Burr	88.1%	87.0%	87.0%	85.6%	87.0%	88.5%	87.0%	87.9%	87.4%	88.9%	90.6%	478
Dwight	78.1%	74.5%	74.2%	75.3%	74.8%	77.8%	76.7%	77.8%	77.5%	78.6%	80.0%	365
Holland Hill	84.5%	85.5%	85.5%	87.7%	89.3%	90.7%	89.7%	90.5%	91.1%	92.7%	93.7%	504
Jennings	Repurposed as ECC											
McKinley	88.9%	88.5%	91.1%	87.1%	90.5%	87.7%	87.7%	88.9%	89.1%	90.3%	91.3%	504
Mill Hill	84.1%	80.3%	80.0%	79.1%	80.3%	78.9%	81.0%	81.9%	82.1%	83.2%	84.6%	441
North Stratfield	88.5%	88.5%	94.0%	97.0%	97.4%	99.2%	98.0%	98.8%	99.0%	100.4%	101.0%	504
Osborn Hill	89.2%	89.2%	91.6%	91.6%	89.7%	91.8%	93.3%	94.0%	93.8%	95.5%	96.6%	465
Riverfield	87.6%	84.9%	85.9%	86.2%	84.7%	84.1%	87.0%	87.6%	88.0%	88.6%	90.0%	491
Roger Sherman	84.4%	86.4%	85.1%	82.7%	81.8%	84.0%	82.7%	83.8%	83.5%	84.4%	85.7%	462
Stratfield	84.3%	81.3%	81.5%	79.8%	80.6%	79.0%	81.0%	81.5%	81.3%	82.3%	83.5%	504
Total	86.0%	84.9%	86.0%	85.5%	86.0%	86.5%	86.7%	87.6%	87.6%	88.8%	90.0%	4,718

Educational Capacity based on loading levels of 21 students per regular classroom and 8 students per CLC classroom

Source: 2019-20 based on Oct. 1 2019 enrollment. MMI projections.

- Overall utilization projected to increase to 90% in 2029-30 based on Educational Capacity
 - North Stratfield would exceed 100% utilization over the final two years of the projections and would exceed 90% each of the first eight years.
 - By 2029-30, six schools are projected to meet or exceed the 90% utilization target. Osborn Hill utilization nears 100% in the last two years of the projections once CLC classrooms are accounted for.



Question 3

Scenario 1: CLC Considerations

- Factoring in CLC classrooms (Educational Capacity) lowers elementary capacity by 91 seats
- CLC classroom at Jennings would need to be relocated
- Over the ten-year projections for Scenario 1:
 - Burr, Holland Hill, McKinley, North Stratfield, Osborn Hill and Riverfield each to exceed 90% utilization in one or more years
 - North Stratfield to exceed 100% utilization in 2028-29 and 2029-30
- If the district wishes to explore this Scenario in greater detail, adjustments could be made to address high utilization schools



Question 4:

Question: On page 9- what does by “Block Group” mean?

Answer: A block group is a geographic unit used by the U.S. Census Bureau that is used to assess information at the neighborhood level.



Question 5:

Question: The map for Racial Imbalance on page 9 shows areas of Impending balance with 15%-25% deviation. Since the average minority composition is approximately 26%, for those under, this would mean 11% or less variance. Yet on page 8 there is no school with less than 12.5% minority composition. How are those areas 11% or less if no school is below 12.5%? Also none are shown in any of the scenarios as being pending imbalanced.



Question 5:

Answer: The map shown on Slide 9 is based on Block Groups, which are census geographies roughly the size of a neighborhood. Most FPS elementary attendance zones cross two or more Block Groups. When aggregating individual student data up to the elementary school attendance zones, there are no districts with less than 11% minority students.



Question 6:

Question: Do any of the scenarios alter Title 1 status?

Answer: MMI cannot determine impacts to Title 1 due to data protections on Free/Reduced Lunch status.



Question 7:

Question: Do any of the scenarios alter the requirement for a bilingual education program at McKinley?

Answer: Currently, about 22% of McKinley students have limited English proficiency (LEP). Under each of the four scenarios, the percent of LEP students at McKinley would decrease to between 14% and 18% (details on following page)



Question 7:

Percent Limited English Proficiency (LEP) Students at McKinley and Holland Hill: 2019-20

Scenario	McKinley	Holland Hill
Existing	22%	6%
Scenario 1	17%	10%
Scenario 2	17%	11%
Scenario 3	14%	10%
Scenario 4	18%	9%

Source: Fairfield Public Schools PSIS. LEP student extract as of March 2, 2020

- McKinley has the highest concentration of LEP students at 22% of enrollment – McKinley's LEP enrollments would decrease under each of the four scenarios to between 14% and 18%
- Holland Hill has the second highest concentration of LEP students – would increase to around 10% under each of the four scenarios
- No other elementary school exceeds 10% LEP students for any of the four scenarios



Question 8:

Question: Why were SDE reports not used when accounting for Racial Imbalance variances over time? SDE provides the reports back to the 2012-2013 school year. They used an enrollment look back for 5 years, when 8 years of actuals are available. The variances are greater when going back the 8 years than what they included. These are 10 year projections so the look back variance over the greatest time is the best available information. Most of them were correct or close, but where we have had and have Pre-K they were off.



Question 8:

Answer: In order to accurately evaluate racial imbalance for each scenario, we rely on address level information provided by FPS, rather districtwide SDE reports. Our analysis uses address level information provided by FPS over the last five years. There may be slight differences between MMI's racial balance tables and the official SDE reported numbers.

Answer: SDE racial balance is calculated for like grades. Schools with Pre-K students are evaluated relative to the districtwide PK-5 minority composition. MMI's analysis only focused on K-5 students.



Question 9:

Question: I get that they aren't projecting racial imbalance or minority enrollment, but there is a statistical means to apply the look back going forward, that would at least provide an estimate based on historical actuals. Can they explain why such modeling and analysis cannot be conducted?



Question 9:

Answer: Enrollments for individual racial and ethnic groups cannot be accurately projected due to their small sample size and high margin of error. Additionally, there are many local, regional, and national drivers that cannot be projected accurately.

The historic lookback provides the best data source available. Racial balance at individual elementary schools can fluctuate significantly from year-to-year based on the composition of the incoming Kindergarten class and graduating 5th grade class. Applying the historic “trend” over the next ten years may not accurately account for this fluctuation or the complex external factors that will influence minority student enrollments in the future.

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- Increased student participation
- Naturally provides differentiation
- Allows for reluctant students to engage with other students and teachers
- Provides efficiency in planning and lessons
- Allows for increased communication

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app.peardeck.com/presenter/tlbjohjd/projector?returnTo=gsldes

Apps video drawing anle... Home - Jennings EL... Teacher Resources... My Drive - Google... 3rd-5th Grade Inform... Regions | Discovery... Cart | Teachers Pay... SRBI - Scientific Res... Teacher Resources...

qlktj

FRAN NOLAN

30 x 10 = 300
30 x 3 = 90
390

30 x 10 = 300
30 x 3 = 90
390

Kenzie 30 x 13 = 390
add the zero

George
30 x 10 = 300
30 x 3 = 90
390

Maddie
30 x 10 = 300
30 x 3 = 90
390

AH
30 x 10 = 300
30 x 3 = 90
390

BL
30 x 10 = 300
30 x 3 = 90
390

120
Laf

3 x 13 = 39

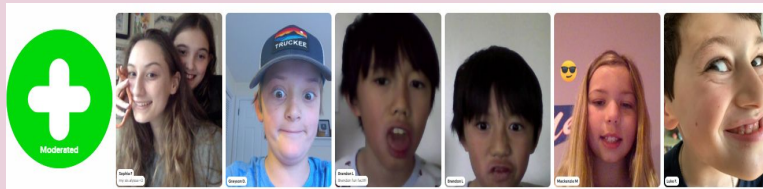
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- Easy Differentiation
- Interactive
- Variety of ways to respond
- Variety of ways to ask questions
- Engaging
- Efficient

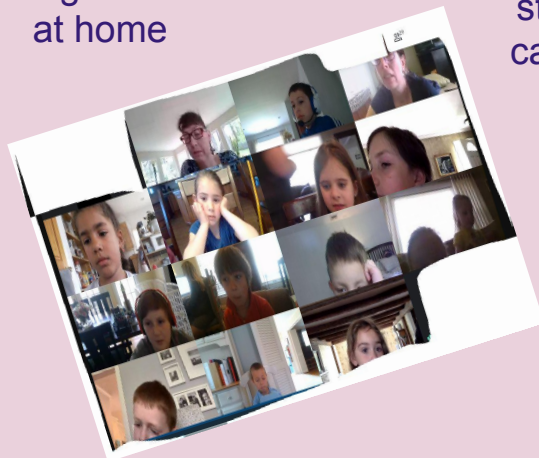
Flipgrid

Online Discussion Board



Morning
Announcements

Connecting with students
at home



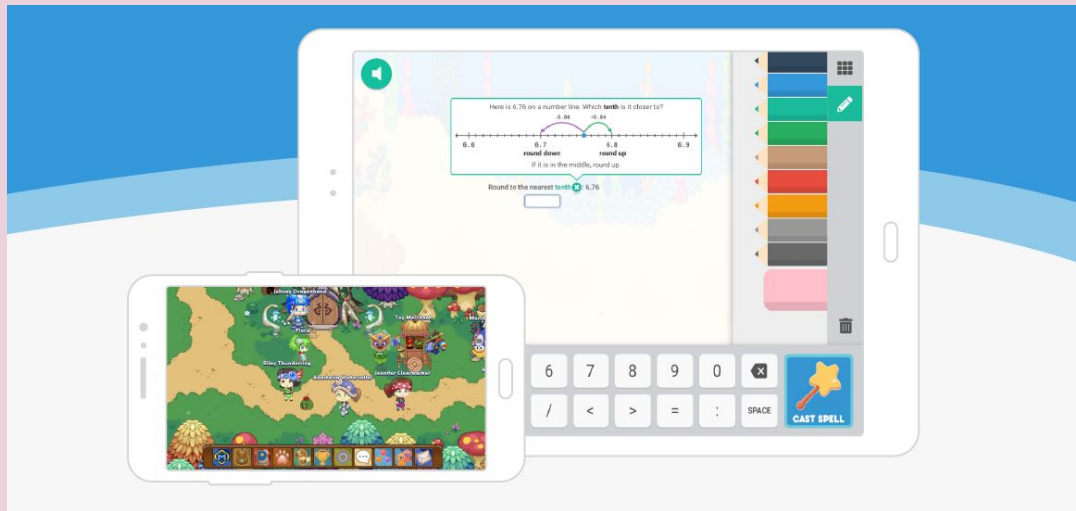
Helping
students get
caught up on
work



Book Buddy Sharing

Cross-district Connections

Prodigy



- Provides reinforcement
- Engaging game like atmosphere
- Correlates to appropriate standards for each student
- Can be used to help assess student learning
- Accessible data for teachers
- Supports small groups work