



Fayette County
Public Schools

**Middle School Rezoning #2:
Mary E Britton Middle School**





Agenda



1. Review of Goals
2. Review of Current Middle School Enrollment
3. Current Fayette County Demographic Patterns
4. Future Growth Patterns
5. Look at first run of Davis Demographics boundary shift applying goals.



DISTRICT FACILITY PLAN

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2013-2015 Biennium)

1a. New construction to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.

	Eff. %	Cost Est.
1. New High School FREDERICK DOUGLASS - 2017 1,800 Student capacity on a new site to be determined	218,096 sf.	\$51,317,989
2. New High School STEAM - 2020 600 Student capacity on a new site to be determined	97,081 sf.	\$22,843,159
3. New Middle Schc MARY BRITTON - 2025 900 Student capacity on a new site to be determined	110,521 sf.	\$24,281,464
4. New Elementary § BRENDA COWAN - 2019 650 Student capacity on a new site to be determined	67,898 sf.	\$14,564,121
5. New Elementary § POLO CLUB PROPERTY - TBD 650 Student capacity on a new site to be determined	67,898 sf.	\$14,564,121



Goals

- Devise an enrollment boundary for the new Polo Club Middle School with 800 students.
- Develop an enrollment boundary that represents the demographic makeup of the Fayette County Public Schools student population.
- Address areas of current overcrowding with the goal of eliminating the need for portable classroom units.
 - Consideration of future growth/decline.
 - Future renovation efforts expanding the brick-and-mortar capacities of 3 middle schools.
- Address areas of declining or low enrollment.
- Create new middle school boundaries that have the least disruption to current feeder patterns.
- Develop scenarios that consider the impact of specialized programs housed within FCPS middle schools.
 - LTMS = VAPA, LMS = Pre-Engineering, Winburn & TCMS = GTAP, BSMS = Spanish Immersion



Middle School
Enrollment vs Capacity
(BG-1 "Brick and Mortar")

Middle School Enrollment and Capacity (not including portables) - Data 3/29/2024							
	6	7	8	Total	BG-1	%AdjCap	Portables
Beaumont Mid	236	281	246	763	967	79%	300
Bryan Station Mid	236	255	238	729	800	91%	0
Crawford Mid	232	223	259	714	833	86%	0
Edythe J Hayes	345	393	348	1086	750	145%	200
Jessie Clark Mid	288	355	345	988	1000	99%	200
Leestown Mid	325	355	308	988	867	114%	100
LTMS	94	102	101	297	733	41%	0
Morton Mid	191	226	233	650	733	89%	100
Southern Mid	220	282	255	757	800	95%	100
Tates Creek Mid	251	253	228	732	900	81%	0
Winburn Mid	252	276	285	813	867	94%	150

Districtwide Forecast

(residence)

- Stable K class: The K class remains stable despite lower birth rates.
- Births can be expected to remain stable due to new housing and families moving into the District.
- Growth is driven by new housing
- District-wide growth at ~350 annually
- The largest increases were observed at the Elementary level, with +784 K-5 students, and middle school level, with +1,277 6-8 students over the next 5 years.

Grade	Resident Students								
	Historic			Current	Forecasted				
	2020	2021	2022	2023	2024	2025	2026	2027	2028
K	2,808	3,253	3,039	3,039	3,011.5	2,946.1	2,985.1	3,043.8	3,054.4
1	3,095	2,957	3,244	3,102	3,128.1	3,142.0	3,075.0	3,110.1	3,146.3
2	3,094	3,057	2,967	3,282	3,175.0	3,243.4	3,254.7	3,180.3	3,191.7
3	2,753	3,073	3,079	3,022	3,314.7	3,252.0	3,314.7	3,322.5	3,225.7
4	3,185	2,782	3,091	3,106	3,075.6	3,406.0	3,348.7	3,401.5	3,385.8
5	3,073	3,175	2,820	3,111	3,139.7	3,147.9	3,473.8	3,413.7	3,442.6
6	3,223	2,985	3,093	2,779	3,096.7	3,162.8	3,177.3	3,483.4	3,410.0
7	3,235	3,205	2,961	3,118	2,804.6	3,143.7	3,216.6	3,230.9	3,528.6
8	3,306	3,208	3,207	3,045	3,148.6	2,856.2	3,194.8	3,273.4	3,280.5
9	3,532	3,871	3,715	3,742	3,553.5	3,682.5	3,349.7	3,739.9	3,820.1
10	3,316	3,169	3,460	3,372	3,369.7	3,213.4	3,342.0	3,043.0	3,386.1
11	2,991	3,060	2,997	3,265	3,144.2	3,147.2	3,009.5	3,130.3	2,847.0
12	2,762	2,629	2,759	2,753	2,928.4	2,828.8	2,845.0	2,714.2	2,818.5
Resident Student Totals by Grade Configuration									
K-5	18,008	18,297	18,240	18,662.0	18,844.6	19,137.4	19,452.0	19,471.9	19,446.5
6-8	9,764	9,398	9,261	8,942.0	9,049.9	9,162.7	9,588.7	9,987.7	10,219.1
9-12	12,601	12,729	12,931	13,132.0	12,995.8	12,871.9	12,546.2	12,627.4	12,871.7
K-12	40,373	40,424	40,432	40,736	40,890.3	41,172.0	41,586.9	42,087.0	42,537.3
Non-Resident & Unmatched									
K-5	34	103	116	111	112.3	113.7	119.0	124.0	126.9
6-8	6	43	40	23	22.8	22.5	22.0	22.1	22.5
9-12	14	33	48	37	37.1	37.4	37.8	38.2	38.6
K-12	54	179	204	171	172.2	173.7	178.8	184.3	188.0
Total Students									
K-5	18,042	18,400	18,356	18,773.0	18,956.9	19,251.1	19,571.0	19,595.9	19,573.4
6-8	9,770	9,441	9,301	8,965.0	9,072.7	9,185.2	9,610.7	10,009.8	10,241.6
9-12	12,615	12,762	12,979	13,169.0	13,032.9	12,909.3	12,584.0	12,665.6	12,910.3
K-12	40,427	40,603	40,636	40,907	41,062.5	41,345.7	41,765.7	42,271.3	42,725.3

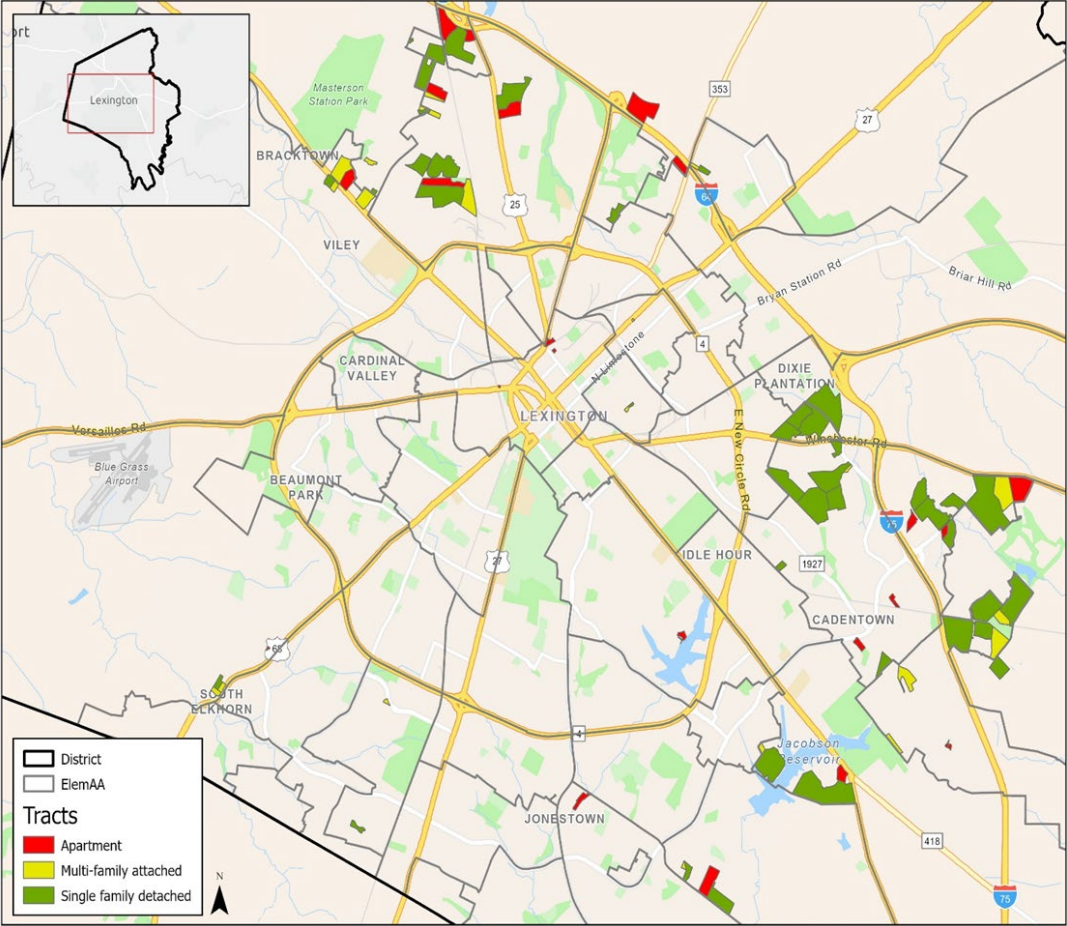


Residential Development

SFD Total = 3186				MFA Total = 904				APT Total = 5287				Total Units = 9977				Total Units	Elementary Area	Middle Area	High Area
Study Area	10/2022-10/2023			10/2023-10/2024			10/2024-10/2025			10/2025-10/2026			10/2026-10/2027						
	SFD	MFA	APT	SFD	MFA	APT	SFD	MFA	APT	SFD	MFA	APT	SFD	MFA	APT				
6A	0	0	0	0	0	0	0	0	180	0	0	180	0	0	0	360	Russell Cave ES	Winburn MS	Bryan Station HS
8	16	12	0	16	12	0	21	0	0	0	0	0	0	0	0	77	Mary Todd ES	Winburn MS	Bryan Station HS
27	7	0	0	0	0	0	53	0	0	53	0	0	53	0	0	166	Coventry Oak ES	Leestown MS	Bryan Station HS
29	30	0	0	30	0	0	41	0	0	0	0	0	0	0	0	101	Sandersville ES	Leestown MS	Bryan Station HS
30	9	30	0	0	30	0	0	0	0	0	0	0	0	37	420	526	Coventry Oak ES	Leestown MS	Bryan Station HS
35	35	0	0	35	0	0	35	0	0	35	0	0	35	0	0	175	Coventry Oak ES	Leestown MS	Bryan Station HS
38A	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	16	Sandersville ES	Leestown MS	Bryan Station HS
39	0	40	0	0	40	0	0	40	0	0	40	0	0	36	0	196	Sandersville ES	Leestown MS	Bryan Station HS
40B	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	48	Sandersville ES	Leestown MS	Bryan Station HS
41	0	0	0	30	0	140	30	30	140	30	33	0	30	0	0	463	Coventry Oak ES	Leestown MS	Bryan Station HS
42A	0	0	0	0	0	237	0	0	237	0	0	0	0	0	0	474	Sandersville ES	Leestown MS	Bryan Station HS
42B	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	40	Sandersville ES	Leestown MS	Bryan Station HS
46	36	0	0	36	16	0	36	0	0	38	0	0	0	0	0	162	Meadowthorpe ES	Leestown MS	Paul L Dunbar HS
53	20	0	126	23	0	306	0	0	180	0	0	0	0	0	0	655	Coventry Oak ES	Winburn MS	Bryan Station HS
54A	29	0	122	29	0	123	0	0	0	0	0	0	0	0	0	303	Coventry Oak ES	Winburn MS	Bryan Station HS
55B	0	0	260	0	0	0	0	0	0	0	0	0	0	0	0	260	Coventry Oak ES	Winburn MS	Bryan Station HS
63	0	0	202	0	0	0	0	0	0	0	0	0	0	0	0	202	Russell Cave ES	Winburn MS	Bryan Station HS
69	27	0	0	27	0	0	27	0	0	27	0	0	0	0	0	108	Mary Todd ES	Winburn MS	Bryan Station HS
109	8	0	0	0	0	0	0	0	0	20	0	0	20	0	0	48	Yates ES	Crawford MS	Frederick Douglass HS
110	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	20	Dixie ES	Crawford MS	Frederick Douglass HS
114A	0	0	0	50	0	0	23	0	0	0	0	0	0	0	0	73	Liberty ES	Crawford MS	Frederick Douglass HS
114B	20	0	0	50	0	0	50	0	0	50	0	0	50	0	0	220	Liberty ES	Crawford MS	Frederick Douglass HS
114C	0	0	0	37	0	0	50	0	0	37	0	0	0	0	0	124	Liberty ES	Crawford MS	Frederick Douglass HS
114D	0	0	0	0	0	100	0	0	0	100	0	0	100	0	0	300	Liberty ES	Crawford MS	Frederick Douglass HS
115B	0	0	0	0	8	0	9	0	0	0	0	0	0	0	0	17	Liberty ES	Crawford MS	Frederick Douglass HS
116A	0	0	0	0	0	0	48	0	0	108	0	0	108	0	0	264	Brenda Cowan ES	Crawford MS	Frederick Douglass HS
116B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	250	Brenda Cowan ES	Crawford MS	Frederick Douglass HS
117A	0	0	0	0	0	0	0	0	0	0	0	0	40	0	22	62	Garrett Morgan ES	Crawford MS	Frederick Douglass HS
127A	0	0	0	0	0	0	0	0	0	22	0	0	23	0	0	45	Liberty ES	Crawford MS	Frederick Douglass HS
130B	0	0	0	0	0	0	0	0	0	0	36	0	36	0	0	72	Liberty ES	Crawford MS	Frederick Douglass HS
132C	0	0	0	33	0	215	33	0	215	33	0	0	33	0	0	562	Garrett Morgan ES	Crawford MS	Frederick Douglass HS
134E	0	0	0	55	0	0	55	25	0	55	25	0	55	25	0	295	Garrett Morgan ES	Crawford MS	Frederick Douglass HS
134F	25	0	0	35	0	0	35	0	0	0	0	0	0	0	0	95	Garrett Morgan ES	Crawford MS	Frederick Douglass HS
159	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	16	Arlington ES	Bryan Station MS	Bryan Station HS
181	0	0	0	0	5	0	10	0	0	0	0	0	0	0	0	15	William Wells Brown ES	Lexington Traditional MS	Frederick Douglass HS
183A	0	0	104	0	0	104	0	0	0	0	0	0	36	0	0	244	Harrison ES	Lexington Traditional MS	Lafayette HS
212	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	16	Harrison ES	Lexington Traditional MS	Lafayette HS
246A	0	0	0	20	0	0	20	0	0	20	0	0	20	0	0	80	Garrett Morgan ES	Edythe Hayes MS	Frederick Douglass HS
246E	6	0	0	7	0	0	0	0	0	0	0	0	0	0	0	13	Garrett Morgan ES	Edythe Hayes MS	Frederick Douglass HS
246F	20	0	0	20	25	0	20	25	0	23	0	0	0	0	0	133	Garrett Morgan ES	Edythe Hayes MS	Frederick Douglass HS
250B	0	0	0	0	0	110	0	0	110	0	0	0	0	0	0	220	Liberty ES	Edythe Hayes MS	Frederick Douglass HS
251B	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10	Liberty ES	Edythe Hayes MS	Frederick Douglass HS
253A	0	0	0	0	30	0	0	30	0	0	32	0	0	0	0	92	Athens Chilesburg ES	Edythe Hayes MS	Frederick Douglass HS

- Researched all current and future residential development
- **9,164 total units planned within the next 5 years, estimated to generate over 2,500 K-12 students spread out over the forecast timeframe.**

Development Map



Middle School Utilization

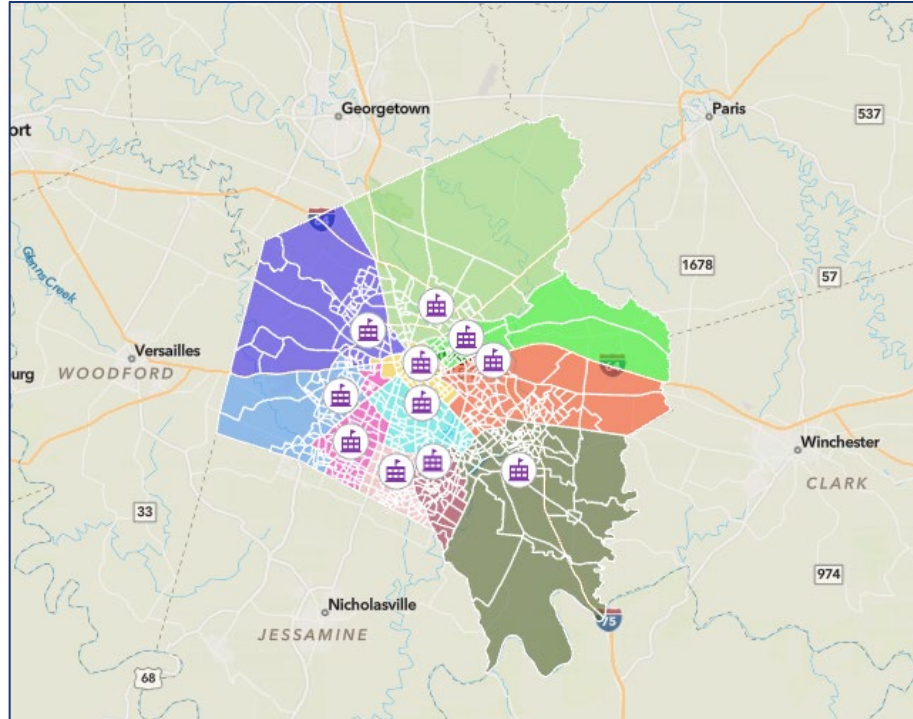


Table 13: Middle School Utilization and Transfer Analysis

Attendance Area	Grade Range	School Capacity	Residence		Enrollment		Resident Student Transfers			Inter-District Transfers	Total Open Enrollment Rate
			Students	Utilization	Students	Utilization	In	Out	Out Rate	In	
Beaumont MS	6-8	967	858	89%	764	79.0%	39	134	15.6%	1	5.2%
Bryan Station MS	6-8	450	447	99%	728	161.8%	340	62	13.9%	3	47.1%
Crawford MS	6-8	833	945	113%	724	86.9%	13	234	24.8%	0	1.8%
Edythe J Hayes MS	6-8	800	1,141	143%	1,074	134.3%	40	111	9.7%	4	4.1%
Jessie Clark MS	6-8	1,000	1,068	107%	986	98.6%	32	117	11.0%	3	3.5%
Leestown MS	6-8	800	1,028	129%	946	118.3%	91	177	17%	4	10.0%
Lexington Traditional MS	6-8	400	331	83%	298	74.5%	50	83	25%	0	16.8%
Morton MS	6-8	733	745	102%	644	87.9%	26	128	17%	1	4.2%
Southern MS	6-8	800	893	112%	770	96.3%	14	137	15%	0	1.8%
Tates Creek MS	6-8	750	666	89%	736	98.1%	146	77	12%	1	20.0%
Winburn MS	6-8	700	820	117%	814	116.3%	147	156	19%	3	18.4%

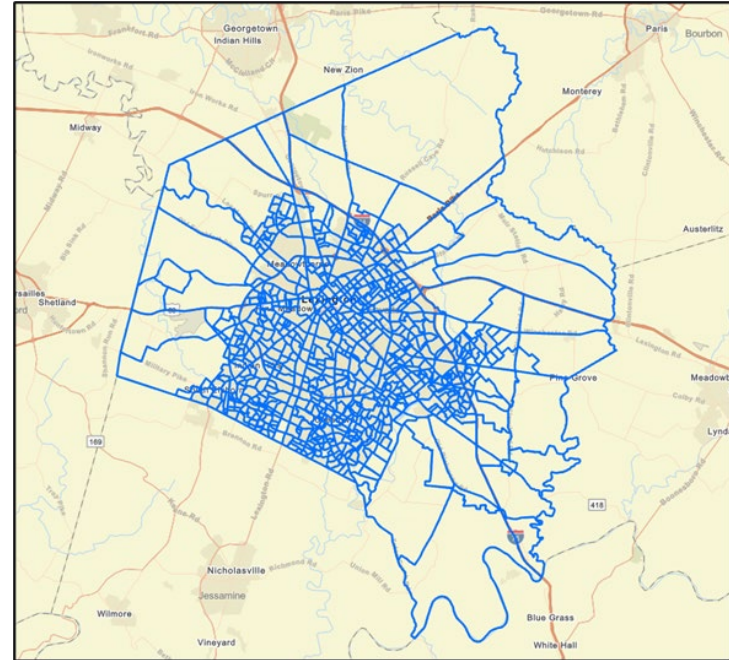
Redistricting

- “What If Scenarios”
- Davis can use the data and projections to reconfigure the District attendance areas on the fly.
- Davis Responsibilities:
 - Manage data related to the redistricting process
 - Prepare scenarios based on committee’s recommendations



How Study Areas will Help the Process:

- Individual study area (neighborhood) forecasts will show areas of growth and decline
- By shifting around study areas, the redistricting software tools will change forecasted resident student K-5, 6-8 & 9-12 counts on the fly
- Best method to make sure boundaries will “stick” for the next 5+ years





Scenario Criteria

Boundary Criteria- ex: capacities, safety, maintain existing neighborhoods, balanced school populations, students and families in close proximity to nearest school, school of attendance grandfathering with or without siblings, etc.

- **Make sure boundaries have long term stability (5+ years)**

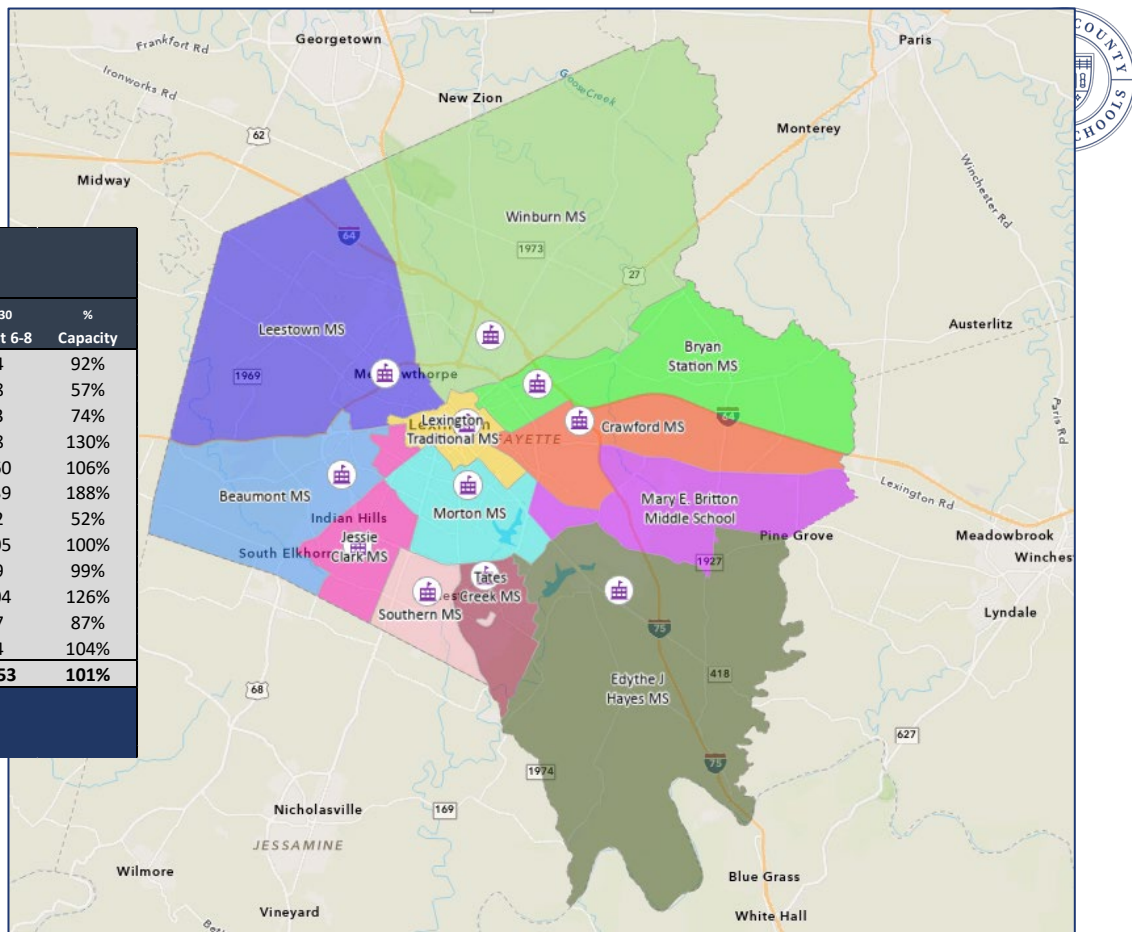
MS Scenario #1

6-8 Resident Population Forecast

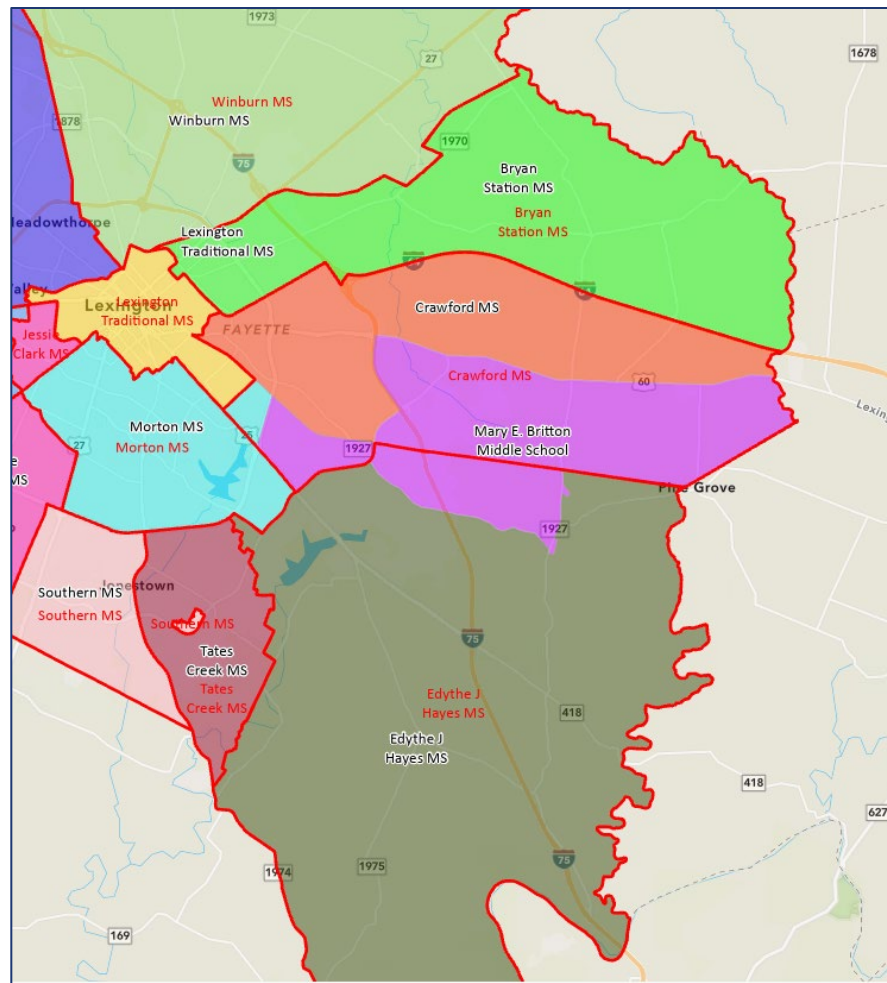
Proposed MS Scenario #1

		2025/26	%	2027/28	%	2029/30	%
	Capacity	Resident 6-8	Capacity	Resident 6-8	Capacity	Resident 6-8	Capacity
Beaumont MS	967	832	86%	866	90%	894	92%
Bryan Station MS	800	478	60%	479	60%	458	57%
Crawford MS	833	507	61%	586	70%	613	74%
Edythe Hayes MS	750	908	121%	912	122%	978	130%
Jessie Clark MS	1000	1,012	101%	1,037	104%	1,060	106%
Leestown MS	767	1,183	154%	1,314	171%	1,439	188%
LTMS	733	346	47%	384	52%	382	52%
Mary E. Britton MS	1200	806	67%	1,024	85%	1,205	100%
Morton MS	733	720	98%	764	104%	729	99%
Southern MS	800	869	109%	950	119%	1,004	126%
Tates Creek MS	900	728	81%	781	87%	787	87%
Winburn MS	867	773	89%	891	103%	904	104%
Total Resident	10,350	9,162	89%	9,988	97%	10,453	101%

Based on number of projected 6-8 students RESIDING in each attendance area
Only the schools in red have had boundary changes.

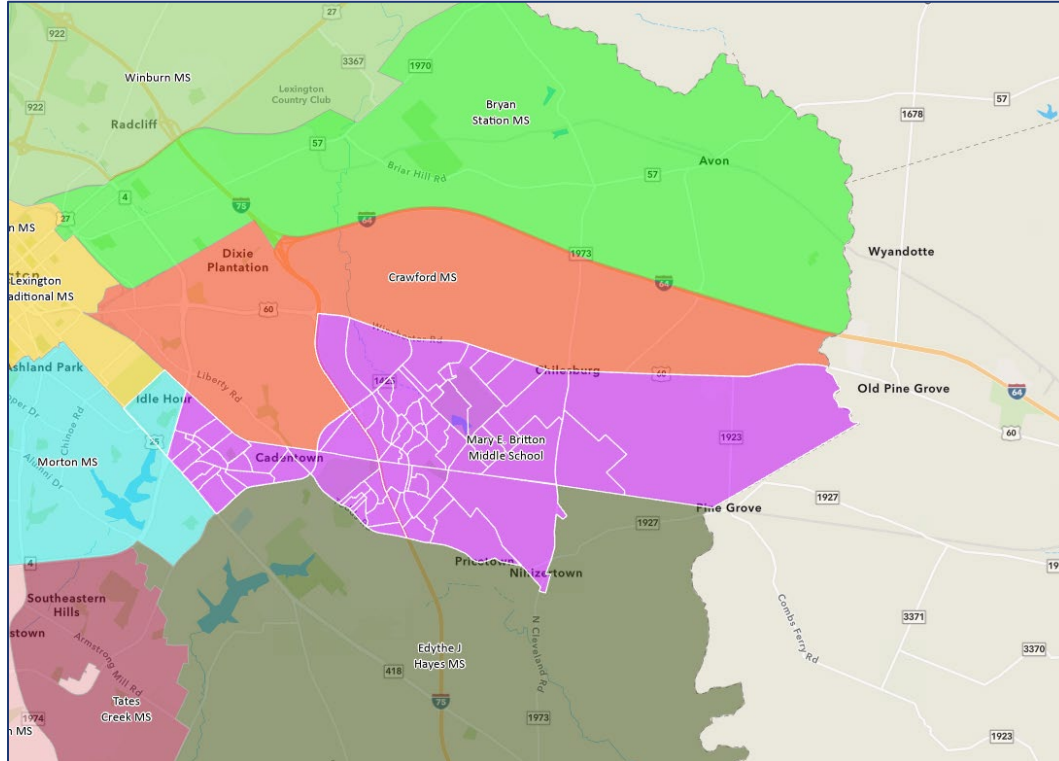


MS Scenario #1- Current MS Boundaries





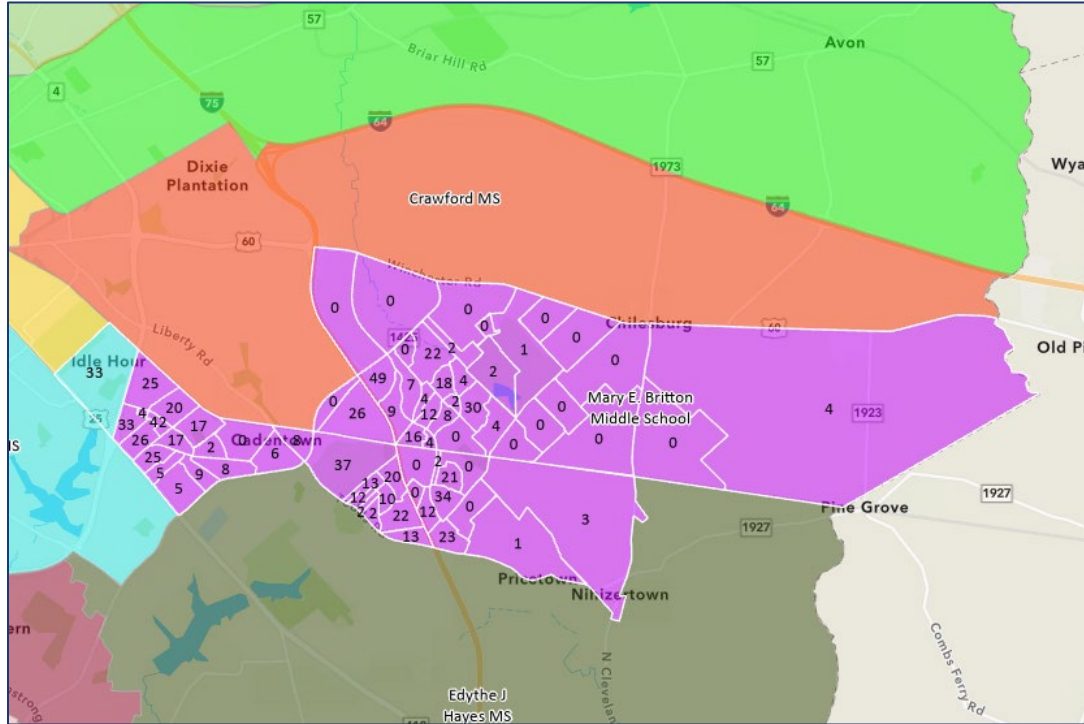
MS Scenario #1- Impacted Study Areas



- 72 study areas changed



MS Scenario #1- Impacted Students



730 6-8 students
reside within the
areas changing.

MS Scenario #1- Britton MS Demographics

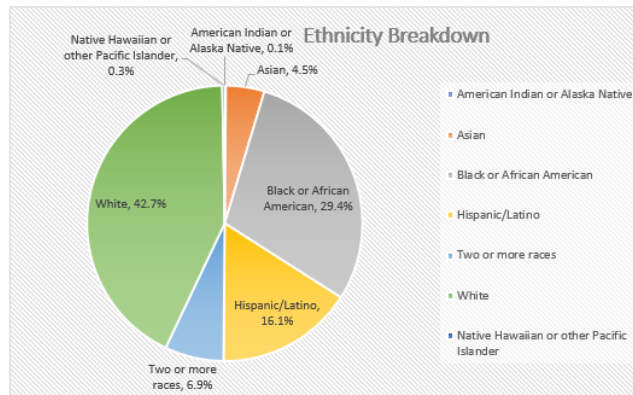


Ethnicity & FRAM Status Breakdown of 6-8 Grade Students Residing in Modified Scenario #1

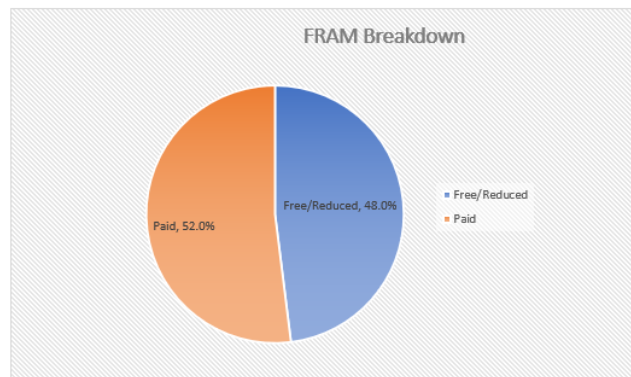
Mary E. Britton MS Boundary

708 total 6-8 students reside in Mary E. Britton MS Boundary

Ethnicity	Count	%
American Indian or Alaska Native	1	0.1%
Asian	32	4.5%
Black or African American	208	29.4%
Hispanic/Latino	114	16.1%
Two or more races	49	6.9%
White	302	42.7%
Native Hawaiian or other Pacific Islander	2	0.3%
Total:	708	



FRAM Status	Count	%
Free/Reduced	340	48.0%
Paid	368	52.0%
Total:	708	



FCPS Demographics



Race	Count	Percent
American Indian or Alaska Native	57	0.14%
Asian	2145	5.22%
Black or African American	9458	23.01%
Hispanic/Latino	8921	21.70%
Native Hawaiian or other Pacific Island	37	0.09%
Two or more races	2776	6.75%
White	17718	43.10%

Status	Count	Percent
Free	23531	57.27%
Paid	17581	42.76%

Interactive Map

