



**Frederick County Public Schools  
Butterfly Ridge ES  
Redistricting Study**

**Options 9-10  
DRAFT**

**Revised 1/19/2017**

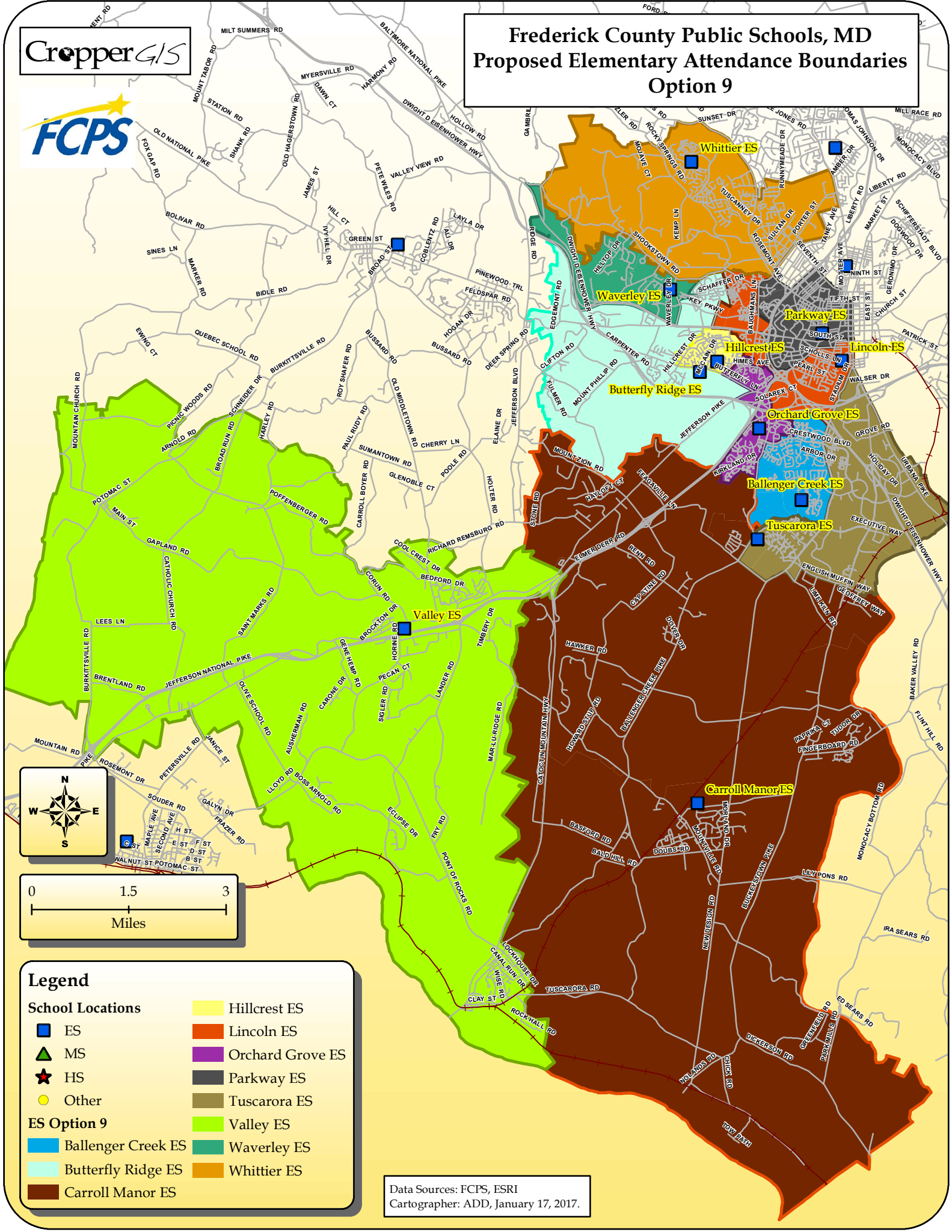
<http://www.fcps.org/facilities/Butterfly-Ridge-Redistricting.cfm>

[BRES.Redistrict@fcps.org](mailto:BRES.Redistrict@fcps.org)

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# Frederick County Public Schools, MD Proposed Elementary Attendance Boundaries Option 9

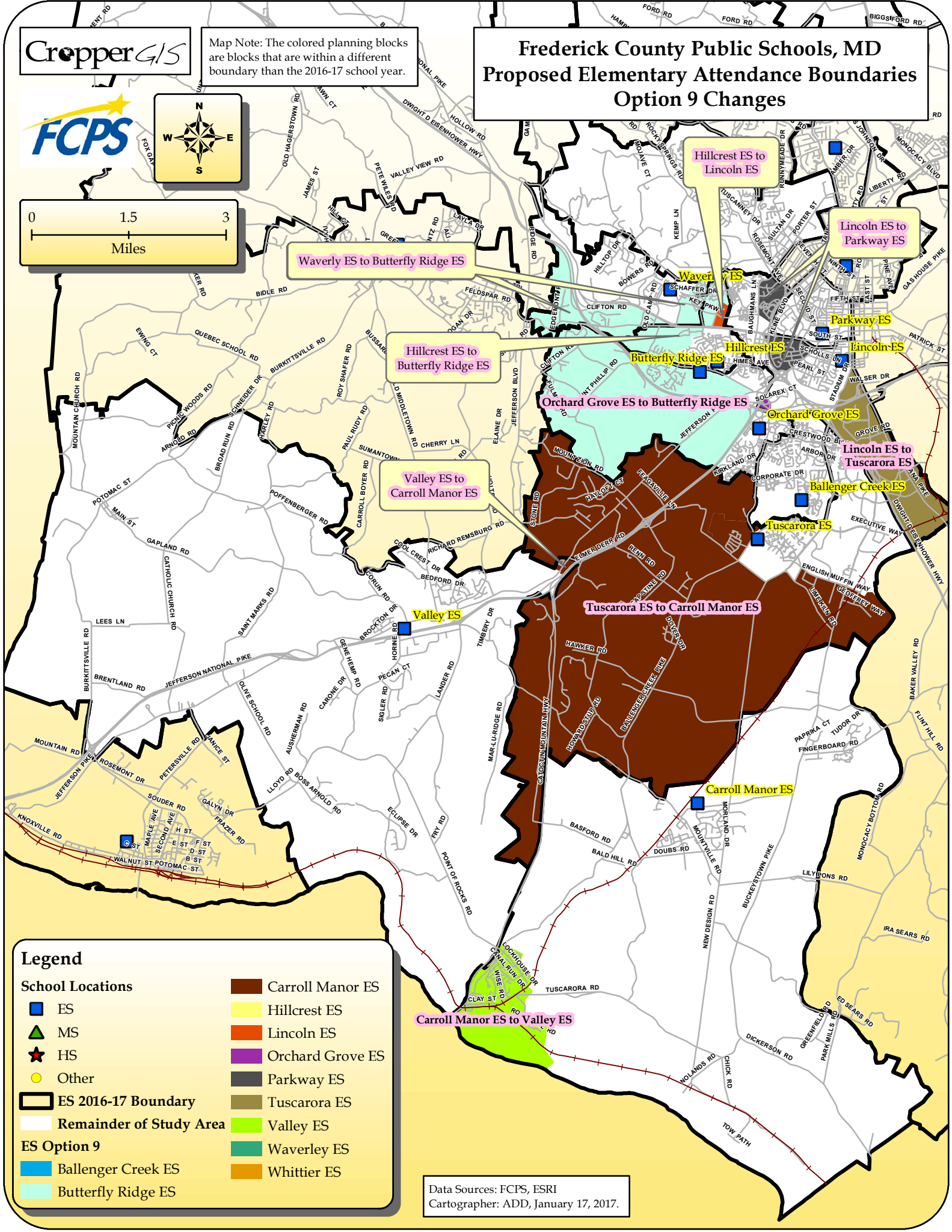
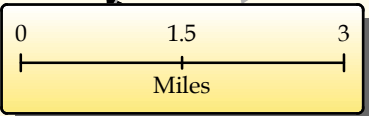


## Legend

- School Locations**
- ES
  - MS
  - HS
  - Other
- ES Option 9**
- Ballenger Creek ES
  - Butterfly Ridge ES
  - Carroll Manor ES
  - Hillcrest ES
  - Lincoln ES
  - Orchard Grove ES
  - Parkway ES
  - Tuscarora ES
  - Valley ES
  - Waverley ES
  - Whittier ES

Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.

# Frederick County Public Schools, MD Proposed Elementary Attendance Boundaries Option 9 Changes



Waverly ES to Butterfly Ridge ES

Hillcrest ES to Butterfly Ridge ES

Valley ES to Carroll Manor ES

Hillcrest ES to Lincoln ES

Lincoln ES to Parkway ES

Butterfly Ridge ES

Parkway ES

Lincoln ES

Orchard Grove ES to Butterfly Ridge ES

Orchard Grove ES

Lincoln ES to Tuscarora ES

Ballenger Creek ES

Tuscarora ES

Tuscarora ES to Carroll Manor ES

Valley ES

Carroll Manor ES

Carroll Manor ES to Valley ES

## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other

ES 2016-17 Boundary

Remainder of Study Area

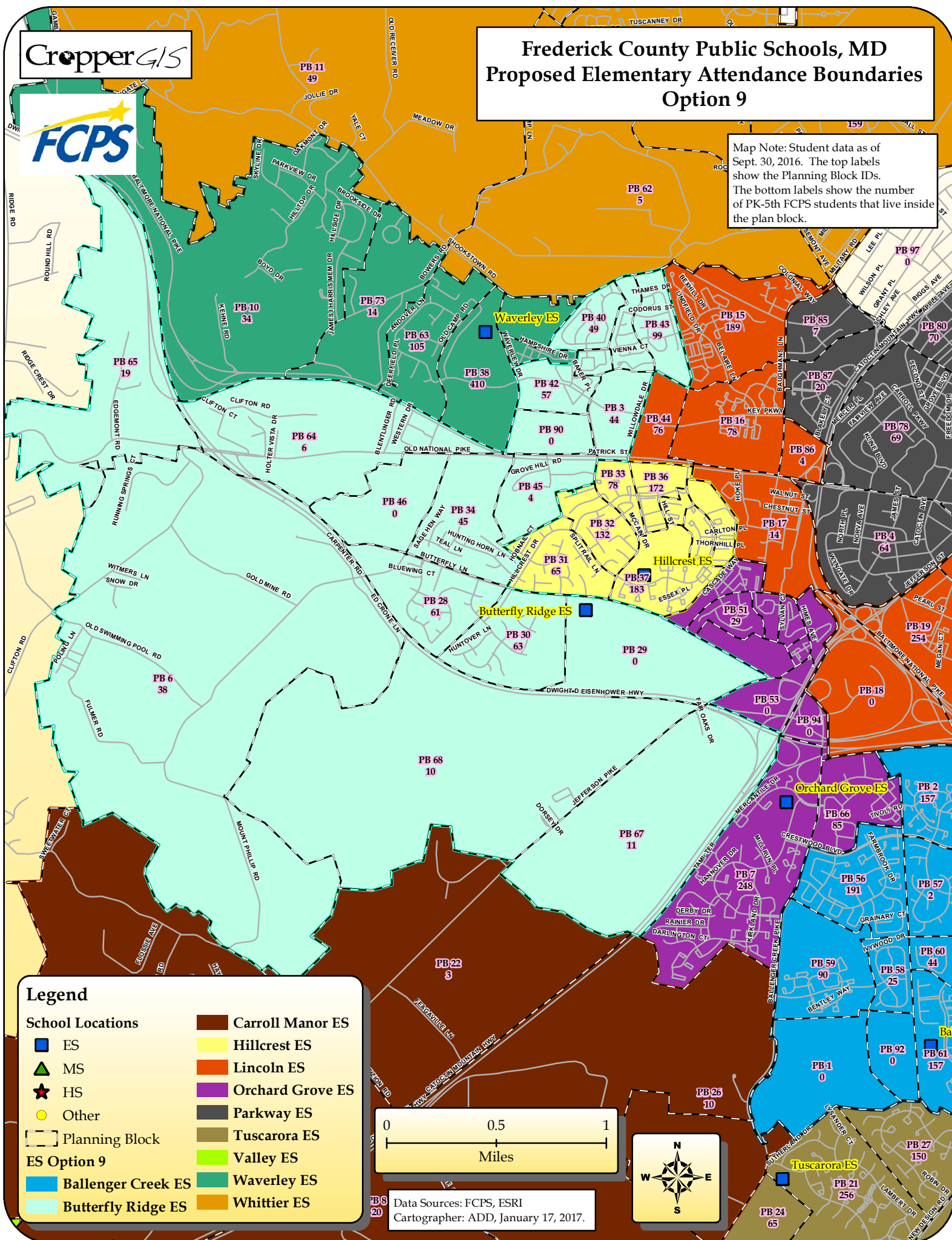
### ES Option 9

- Ballenger Creek ES
- Butterfly Ridge ES

- Carroll Manor ES
- Hillcrest ES
- Lincoln ES
- Orchard Grove ES
- Parkway ES
- Tuscarora ES
- Valley ES
- Waverley ES
- Whittier ES



Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of PK-5th FCPS students that live inside the plan block.



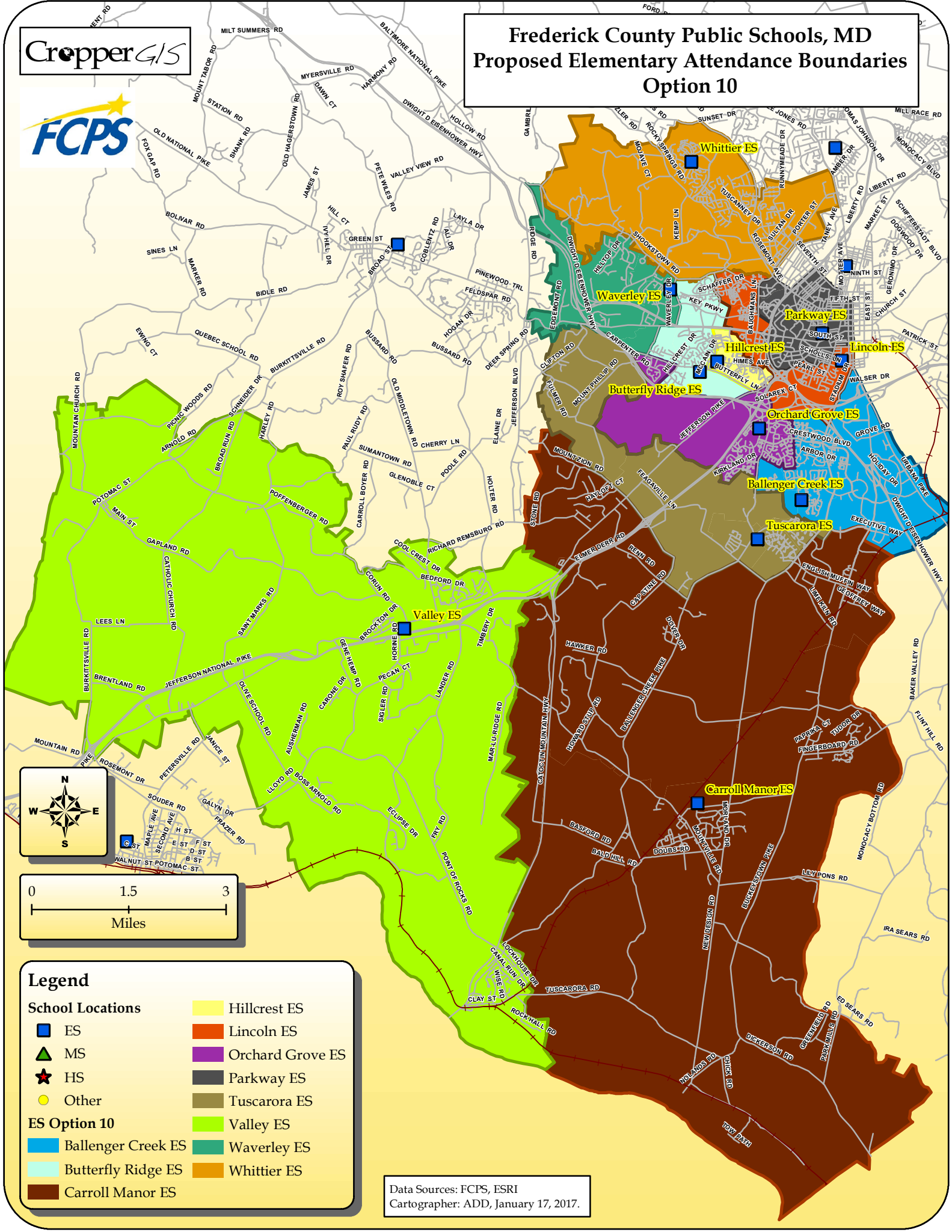
Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.



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# Frederick County Public Schools, MD Proposed Elementary Attendance Boundaries Option 10



## Legend

### School Locations



### ES Option 10

Ballenger Creek ES

Butterfly Ridge ES

Carroll Manor ES

Hillcrest ES

Lincoln ES

Orchard Grove ES

Parkway ES

Tuscarora ES

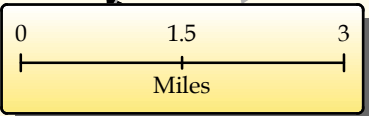
Valley ES

Waverley ES

Whittier ES

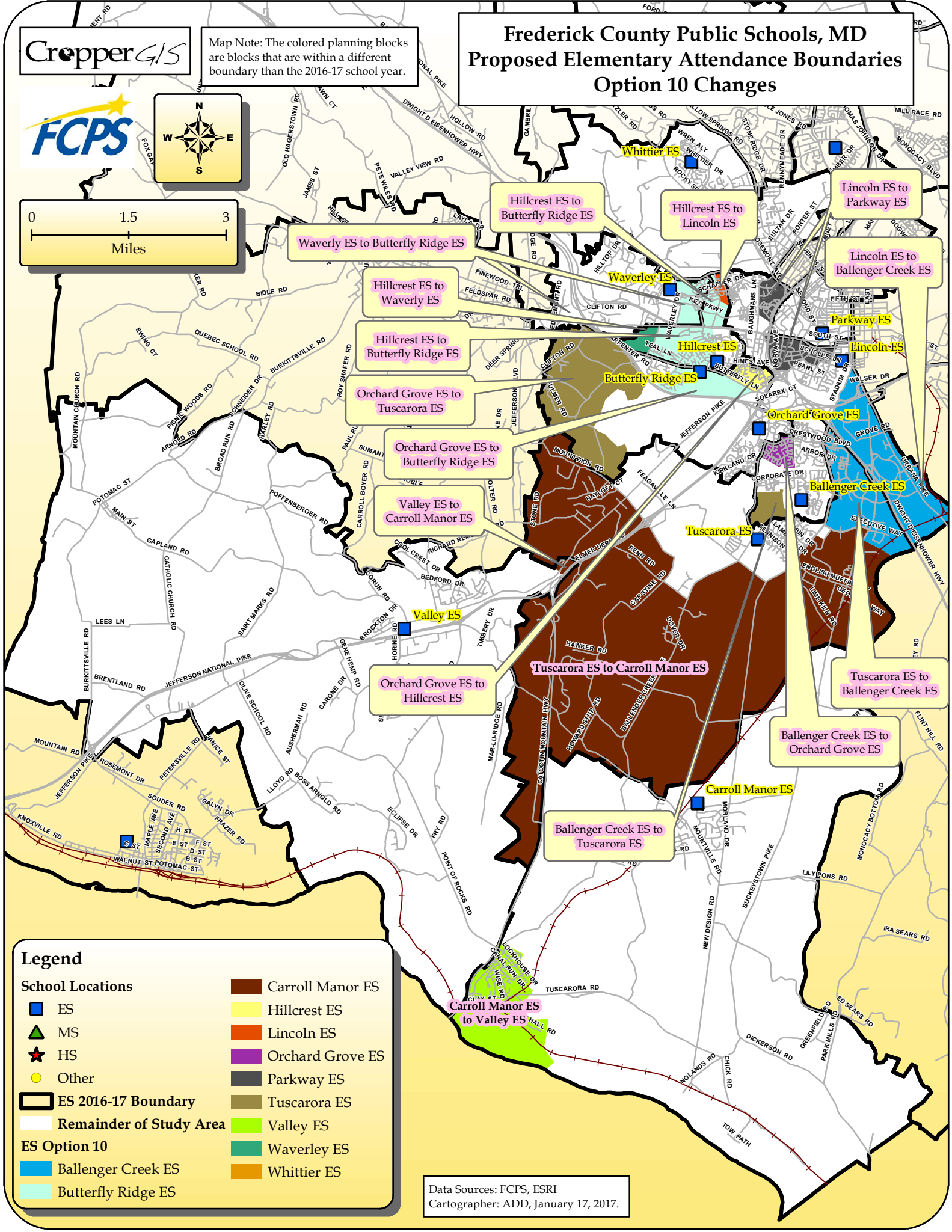
Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.

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Map Note: The colored planning blocks are blocks that are within a different boundary than the 2016-17 school year.

# Frederick County Public Schools, MD Proposed Elementary Attendance Boundaries Option 10 Changes



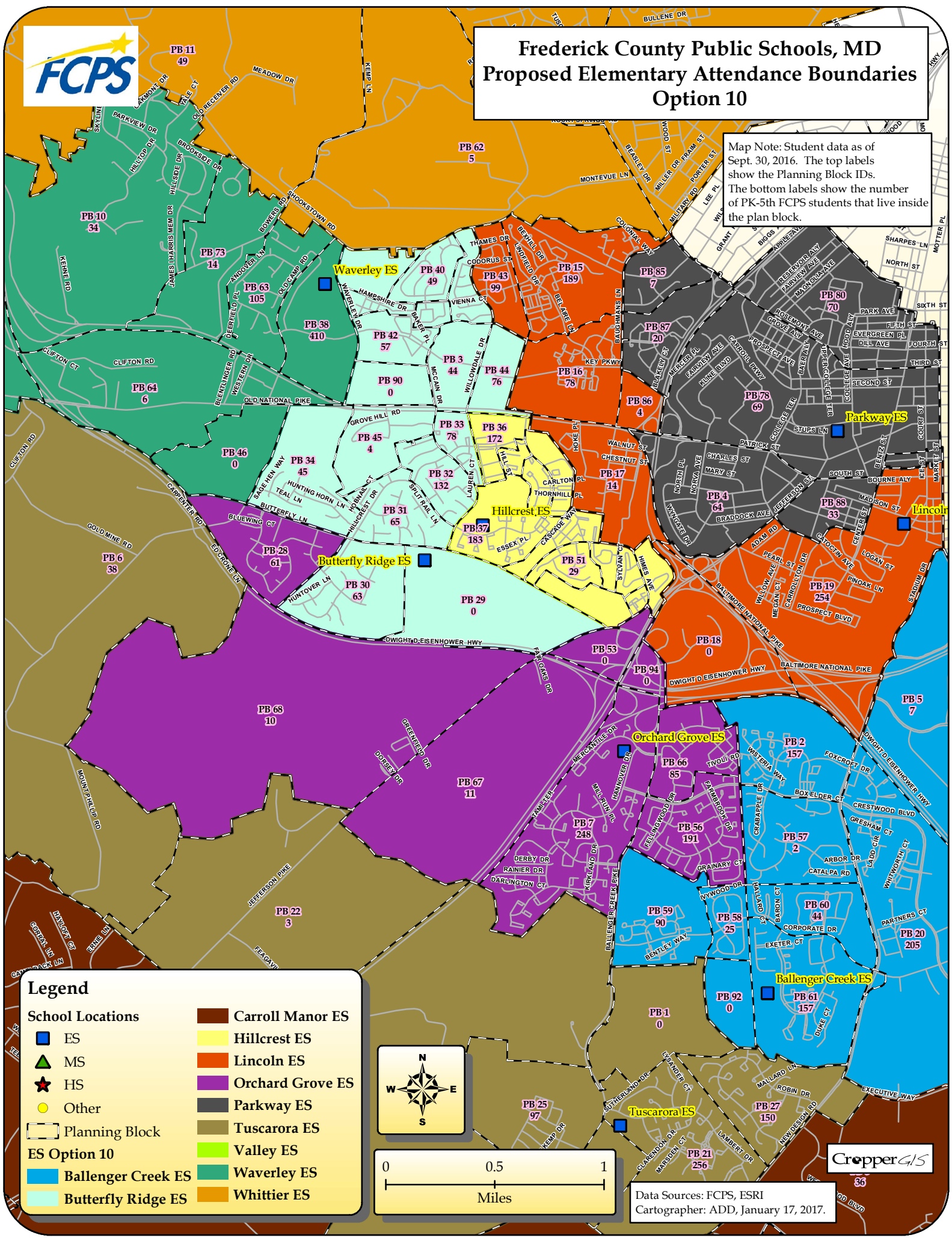
Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.





# Frederick County Public Schools, MD Proposed Elementary Attendance Boundaries Option 10

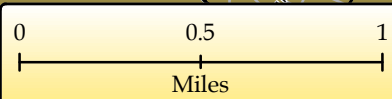
Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of PK-5th FCPS students that live inside the plan block.



## Legend

### School Locations

- ES (Blue square)
  - MS (Green triangle)
  - HS (Star)
  - Other (Yellow circle)
  - Planning Block (Dashed line)
- ES Option 10
- Ballenger Creek ES (Blue)
  - Butterfly Ridge ES (Light Blue)
  - Carroll Manor ES (Brown)
  - Hillcrest ES (Yellow)
  - Lincoln ES (Orange)
  - Orchard Grove ES (Purple)
  - Parkway ES (Dark Grey)
  - Tuscarora ES (Light Brown)
  - Valley ES (Light Green)
  - Waverley ES (Dark Green)
  - Whittier ES (Light Orange)



Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.





Elementary Statistics

| School Name        | Grade Config | SRC <sup>1</sup> | 2016-17 Equated Enrollment <sup>2</sup> | 2016-17 Total Enrollment | 2016-17 Live-In <sup>3</sup> | Option 9 Live-In Enrollment <sup>3</sup> | Option 10 Live-In Enrollment <sup>3</sup> |
|--------------------|--------------|------------------|-----------------------------------------|--------------------------|------------------------------|------------------------------------------|-------------------------------------------|
| Ballenger Creek ES | Pre K-5      | 663              | 647                                     | 665                      | 666                          | 663                                      | 686                                       |
| Butterfly Ridge ES | Pre K-5      | 725              |                                         |                          |                              | 580                                      | 725                                       |
| Carroll Manor ES   | Pre K-5      | 618              | 533                                     | 556                      | 511                          | 641                                      | 564                                       |
| Hillcrest ES       | Pre K-5      | 670              | 906                                     | 972                      | 1139                         | 794                                      | 729                                       |
| Lincoln ES         | Pre K-5      | 633              | 567                                     | 599                      | 680                          | 655                                      | 637                                       |
| Orchard Grove ES   | Pre K-5      | 639              | 662                                     | 693                      | 726                          | 542                                      | 602                                       |
| Parkway ES         | K-5          | 223              | 212                                     | 212                      | 132                          | 216                                      | 253                                       |
| Tuscarora ES       | K-5          | 662              | 781                                     | 781                      | 894                          | 692                                      | 595                                       |
| Valley ES          | Pre K-5      | 504              | 388                                     | 399                      | 349                          | 486                                      | 486                                       |
| Waverley ES        | Pre K-5      | 416              | 593                                     | 634                      | 731                          | 600                                      | 588                                       |
| Whittier ES        | Pre K-5      | 671              | 707                                     | 756                      | 786                          | 785                                      | 785                                       |
| <b>Total</b>       |              | <b>6424</b>      | <b>5996</b>                             | <b>6267</b>              | <b>6614</b>                  | <b>6654</b>                              | <b>6650</b>                               |

Student Data reflects the 9/30/2016 official enrollment.

<sup>1</sup> SRC stands for State Rated Capacity. Total SRC includes the capacity for the new Butterfly Ridge ES.

<sup>2</sup> 2016-17 Equated Enrollment counts Pre-K as 1/2 of a full time student.

<sup>3</sup> 2016-17 Live-In and Option Live-In counts the Non-Challenges PK-5 living within each boundary, with the exception of Tuscarora and Whittier ES. Parkway and Tuscarora's counts the Non-Challenges K-5 living within the boundary. Whittier's counts the Non-Challenges PK-5 living within the boundary, plus the PK living within the Yellow Springs ES boundary. Carroll Manor's counts PK-5 living within the boundary, plus the PK living within the Tuscarora ES boundary, plus the Challenges PK-5 students regardless of where they live.

| School Name        | Grade Config | 2016-17<br>PK-5<br>Enrolled<br>FARM % | 2016-17<br>Live-In<br>FARM % <sup>3</sup> | Option 9<br>Estimated<br>FARM % <sup>3</sup> | Option 10<br>Estimated<br>FARM % <sup>3</sup> |
|--------------------|--------------|---------------------------------------|-------------------------------------------|----------------------------------------------|-----------------------------------------------|
| Ballenger Creek ES | Pre K-5      | 42%                                   | 41%                                       | 41%                                          | 42%                                           |
| Butterfly Ridge ES | Pre K-5      |                                       |                                           | 56%                                          | 70%                                           |
| Carroll Manor ES   | Pre K-5      | 12%                                   | 10%                                       | 20%                                          | 25%                                           |
| Hillcrest ES       | Pre K-5      | 88%                                   | 81%                                       | 84%                                          | 79%                                           |
| Lincoln ES         | Pre K-5      | 71%                                   | 66%                                       | 72%                                          | 70%                                           |
| Orchard Grove ES   | Pre K-5      | 42%                                   | 42%                                       | 44%                                          | 38%                                           |
| Parkway ES         | K-5          | 17%                                   | 21%                                       | 31%                                          | 38%                                           |
| Tuscarora ES       | K-5          | 36%                                   | 35%                                       | 42%                                          | 33%                                           |
| Valley ES          | Pre K-5      | 28%                                   | 32%                                       | 17%                                          | 17%                                           |
| Waverley ES        | Pre K-5      | 76%                                   | 71%                                       | 75%                                          | 74%                                           |
| Whittier ES        | Pre K-5      | 32%                                   | 36%                                       | 36%                                          | 36%                                           |
| <b>Total</b>       |              | <b>49%</b>                            | <b>49%</b>                                | <b>49%</b>                                   | <b>49%</b>                                    |

Student Data reflects the 9/30/2016 official enrollment.

<sup>3</sup>2016-17 Live-In and Option Live-In counts the Non-Challenges PK-5 living within each boundary, with the exception of Tuscarora and Whittier ES. Parkway and Tuscarora's counts the Non-Challenges K-5 living within the boundary. Whittier's counts the Non-Challenges PK-5 living within the boundary, plus the PK living within the Yellow Springs ES boundary. Carroll Manor's counts PK-5 living within the boundary, plus the PK living within the Tuscarora ES boundary, plus the Challenges PK-5 students regardless of where they live.



| School Name        | Option 9<br>Projected ES<br>Students from<br>Active<br>Developments <sup>4</sup> | Option 10<br>Projected ES<br>Students from<br>Active<br>Developments <sup>4</sup> |
|--------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Ballenger Creek ES | 131                                                                              | 142                                                                               |
| Butterfly Ridge ES | 116                                                                              | 107                                                                               |
| Carroll Manor ES   | 4                                                                                | 4                                                                                 |
| Hillcrest ES       |                                                                                  |                                                                                   |
| Lincoln ES         |                                                                                  |                                                                                   |
| Orchard Grove ES   |                                                                                  | 116                                                                               |
| Parkway ES         | 2                                                                                | 2                                                                                 |
| Tuscarora ES       | 238                                                                              | 227                                                                               |
| Valley ES          | 33                                                                               | 33                                                                                |
| Waverley ES        | 107                                                                              |                                                                                   |
| Whittier ES        | 91                                                                               | 91                                                                                |
| <b>Total</b>       | <b>722</b>                                                                       | <b>722</b>                                                                        |

Student Data reflects the 9/30/2016 official enrollment.

<sup>4</sup>Active Developments reflect developments that have been approved and where building construction has started.

| Option | Number<br>Living in<br>Walk Zones |
|--------|-----------------------------------|
| 9      | 3069                              |
| 10     | 2966                              |

Student Data reflects the 9/30/2016 official enrollment. These counts show the PK-5 Students that live within the walkzones per option. K-5 Students were counted within the Tuscarora and Parkway walkzones.

| Option 9 Elementary to Middle School Option Feeder Patterns |                    |                    |                       |
|-------------------------------------------------------------|--------------------|--------------------|-----------------------|
| ES Option 9 Zone                                            | MS Option 9 Zone   | Total PK-5 Live In | ES Attendance Percent |
| Ballenger Creek ES                                          | Ballenger Creek MS | 507                | 76%                   |
| Ballenger Creek ES                                          | Crestwood MS       | 159                | 24%                   |
| Butterfly Ridge ES                                          | Crestwood MS       | 232                | 40%                   |
| Butterfly Ridge ES                                          | Monocacy MS        | 349                | 60%                   |
| Carroll Manor ES                                            | Ballenger Creek MS | 586                | 100%                  |
| Hillcrest ES                                                | West Frederick MS  | 796                | 100%                  |
| Lincoln ES                                                  | Crestwood MS       | 297                | 45%                   |
| Lincoln ES                                                  | West Frederick MS  | 361                | 55%                   |
| Orchard Grove ES                                            | Ballenger Creek MS | 333                | 61%                   |
| Orchard Grove ES                                            | Crestwood MS       | 210                | 39%                   |
| Parkway ES                                                  | West Frederick MS  | 230                | 100%                  |
| Tuscarora ES                                                | Crestwood MS       | 719                | 100%                  |
| Valley ES                                                   | Brunswick MS       | 488                | 100%                  |
| Waverley ES                                                 | Monocacy MS        | 600                | 100%                  |
| Whittier ES                                                 | West Frederick MS  | 761                | 100%                  |

Student Data reflects the 9/30/2016 official enrollment.

| Option 10 Elementary to Middle School Option Feeder Patterns |                    |                    |                       |
|--------------------------------------------------------------|--------------------|--------------------|-----------------------|
| ES Option 10 Zone                                            | MS Option 19 Zone  | Total PK-5 Live In | ES Attendance Percent |
| Ballenger Creek ES                                           | Ballenger Creek MS | 316                | 46%                   |
| Ballenger Creek ES                                           | Crestwood MS       | 371                | 54%                   |
| Butterfly Ridge ES                                           | Monocacy MS        | 143                | 20%                   |
| Butterfly Ridge ES                                           | West Frederick MS  | 582                | 80%                   |
| Carroll Manor ES                                             | Ballenger Creek MS | 512                | 100%                  |
| Hillcrest ES                                                 | Crestwood MS       | 210                | 29%                   |
| Hillcrest ES                                                 | West Frederick MS  | 521                | 71%                   |
| Lincoln ES                                                   | Crestwood MS       | 254                | 40%                   |
| Lincoln ES                                                   | West Frederick MS  | 384                | 60%                   |
| Orchard Grove ES                                             | Ballenger Creek MS | 524                | 86%                   |
| Orchard Grove ES                                             | Crestwood MS       | 82                 | 14%                   |
| Parkway ES                                                   | West Frederick MS  | 273                | 100%                  |
| Tuscarora ES                                                 | Ballenger Creek MS | 110                | 18%                   |
| Tuscarora ES                                                 | Crestwood MS       | 509                | 82%                   |
| Valley ES                                                    | Brunswick MS       | 488                | 100%                  |
| Waverley ES                                                  | Monocacy MS        | 588                | 100%                  |
| Whittier ES                                                  | West Frederick MS  | 761                | 100%                  |

Student Data reflects the 9/30/2016 official enrollment.

| Student Impact Estimates |                                      |
|--------------------------|--------------------------------------|
| ES Option                | Total PK-5 Live-In Students Impacted |
| Option 9                 | 1194                                 |
| Option 10                | 1974                                 |

Student Data reflects the 9/30/2016 official enrollment.

| ES 2016-17 Zone    | ES Option 9        | Total PK-5 Live-In |
|--------------------|--------------------|--------------------|
| Ballenger Creek ES | Ballenger Creek ES | 666                |
| Carroll Manor ES   | Carroll Manor ES   | 329                |
| Carroll Manor ES   | Valley ES          | 182                |
| Hillcrest ES       | Butterfly Ridge ES | 267                |
| Hillcrest ES       | Hillcrest ES       | 796                |
| Hillcrest ES       | Lincoln ES         | 76                 |
| Lincoln ES         | Lincoln ES         | 582                |
| Lincoln ES         | Parkway ES         | 91                 |
| Lincoln ES         | Tuscarora ES       | 7                  |
| Orchard Grove ES   | Butterfly Ridge ES | 183                |
| Orchard Grove ES   | Orchard Grove ES   | 543                |
| Parkway ES         | Parkway ES         | 139                |
| Tuscarora ES       | Carroll Manor ES   | 214                |
| Tuscarora ES       | Tuscarora ES       | 712                |
| Valley ES          | Carroll Manor ES   | 43                 |
| Valley ES          | Valley ES          | 306                |
| Waverley ES        | Butterfly Ridge ES | 131                |
| Waverley ES        | Waverley ES        | 600                |
| Whittier ES        | Whittier ES        | 761                |

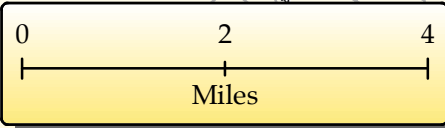
Student Data reflects the 9/30/2016 official enrollment.

| ES 2016-17 Zone    | ES Option 10       | Total PK-5 Live-In |
|--------------------|--------------------|--------------------|
| Ballenger Creek ES | Ballenger Creek ES | 475                |
| Ballenger Creek ES | Orchard Grove ES   | 191                |
| Carroll Manor ES   | Carroll Manor ES   | 329                |
| Carroll Manor ES   | Valley ES          | 182                |
| Hillcrest ES       | Butterfly Ridge ES | 519                |
| Hillcrest ES       | Hillcrest ES       | 521                |
| Hillcrest ES       | Lincoln ES         | 99                 |
| Lincoln ES         | Ballenger Creek ES | 7                  |
| Lincoln ES         | Lincoln ES         | 539                |
| Lincoln ES         | Parkway ES         | 134                |
| Orchard Grove ES   | Butterfly Ridge ES | 63                 |
| Orchard Grove ES   | Hillcrest ES       | 210                |
| Orchard Grove ES   | Orchard Grove ES   | 415                |
| Orchard Grove ES   | Tuscarora ES       | 38                 |
| Parkway ES         | Parkway ES         | 139                |
| Tuscarora ES       | Ballenger Creek ES | 205                |
| Tuscarora ES       | Carroll Manor ES   | 140                |
| Tuscarora ES       | Tuscarora ES       | 581                |
| Valley ES          | Carroll Manor ES   | 43                 |
| Valley ES          | Valley ES          | 306                |
| Waverley ES        | Butterfly Ridge ES | 143                |
| Waverley ES        | Waverley ES        | 588                |
| Whittier ES        | Whittier ES        | 761                |

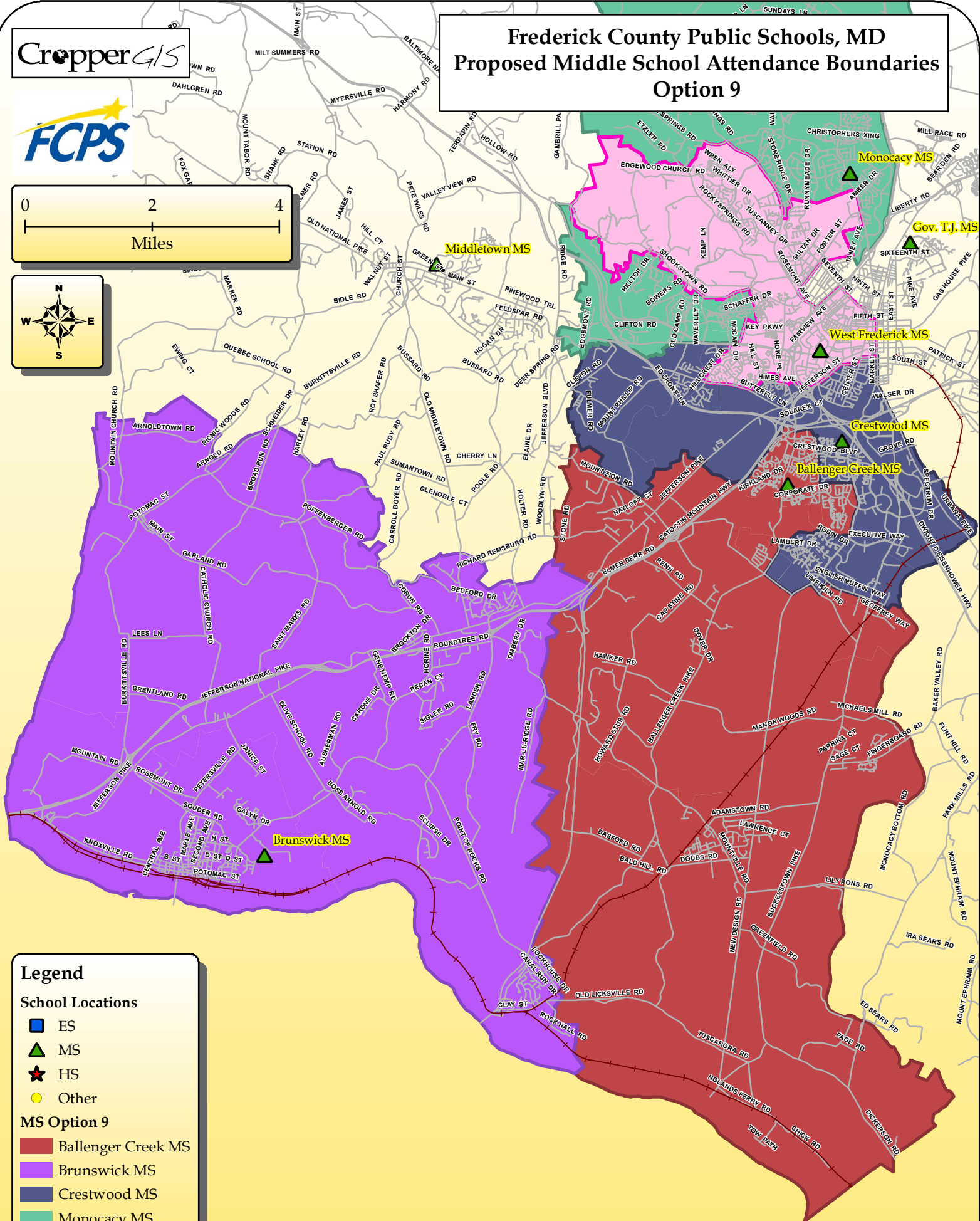
Student Data reflects the 9/30/2016 official enrollment.



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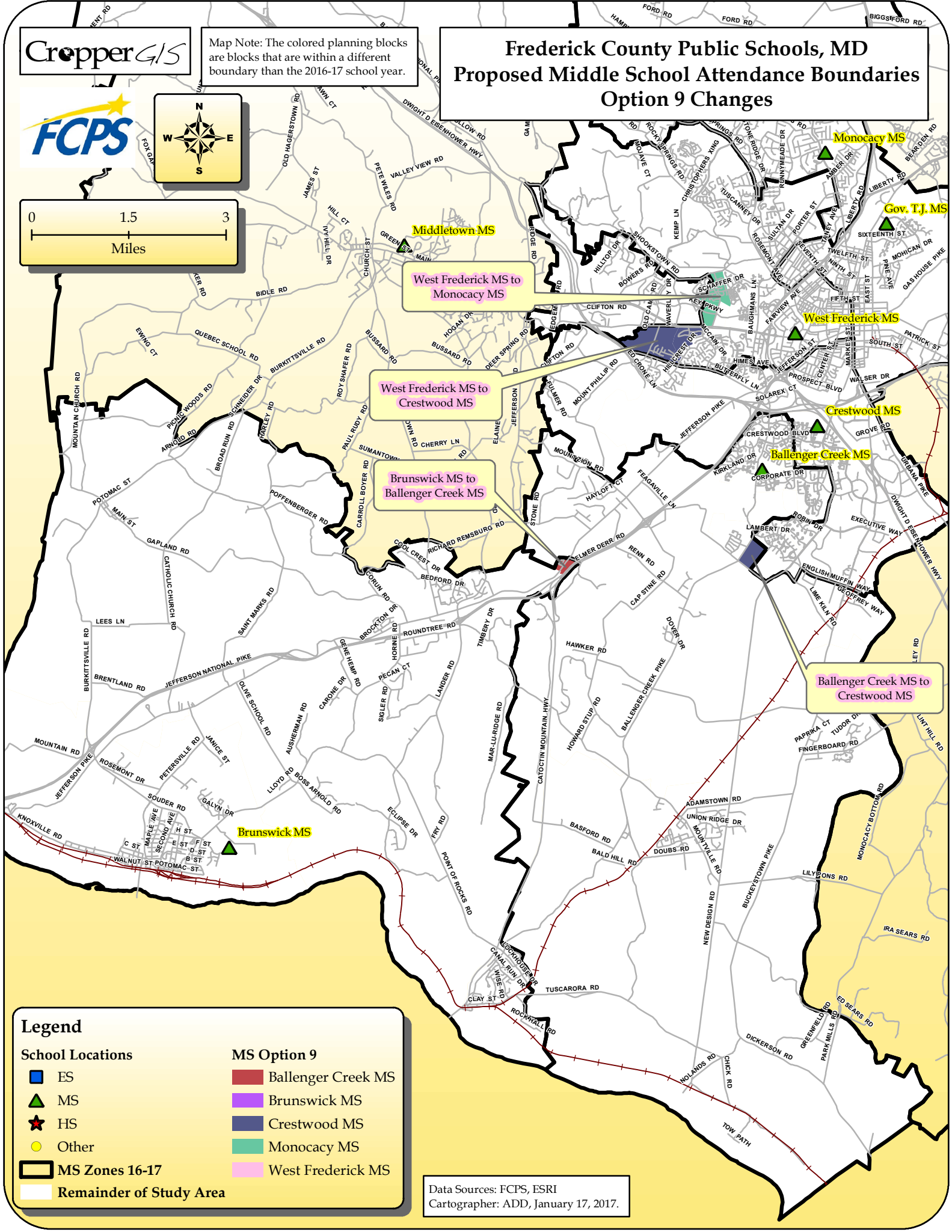
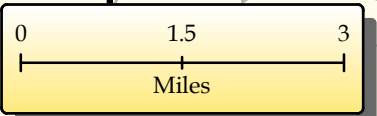


# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 9



Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.

# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 9 Changes



## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other

MS Zones 16-17

Remainder of Study Area

### MS Option 9

- Ballenger Creek MS
- Brunswick MS
- Crestwood MS
- Monocacy MS
- West Frederick MS

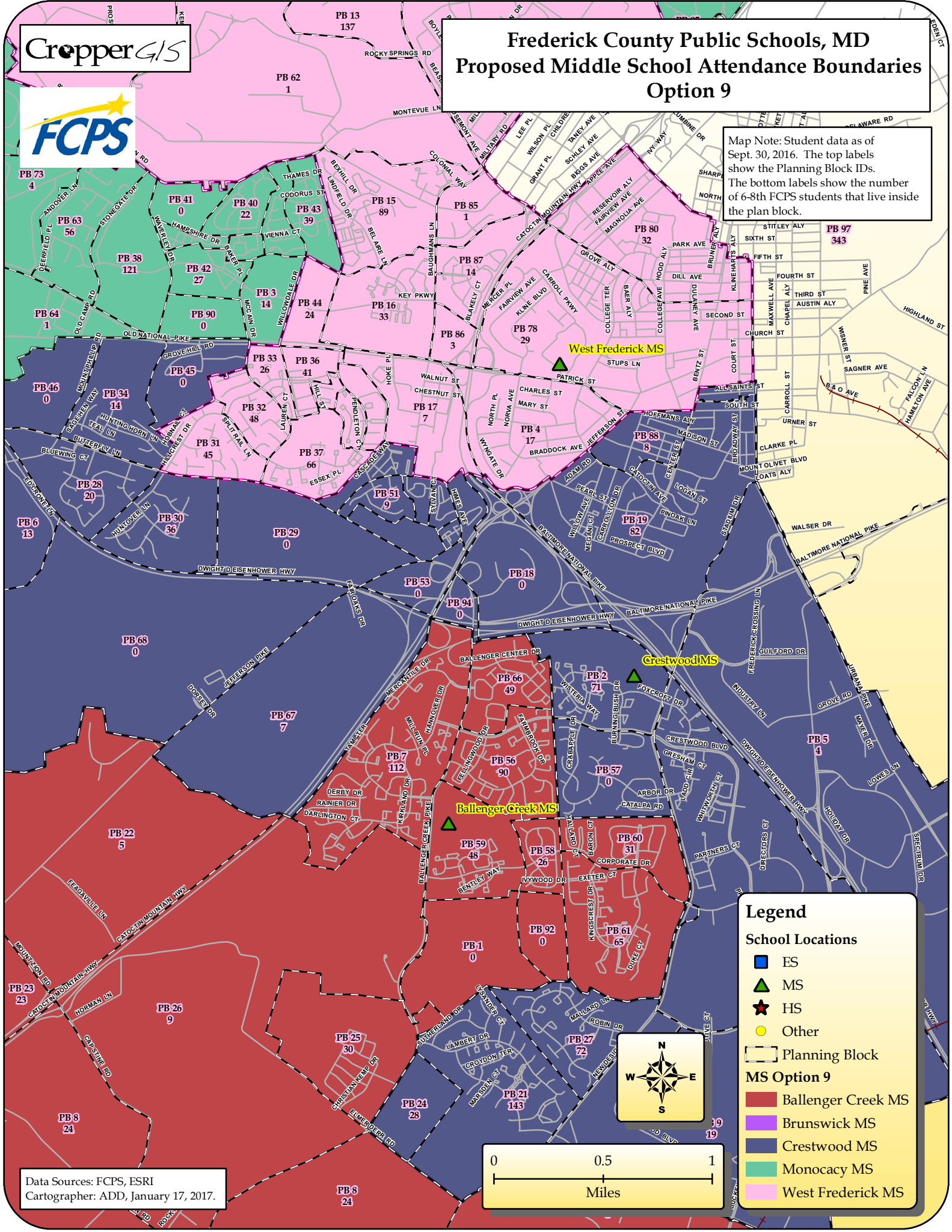


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# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 9

Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of 6-8th FCPS students that live inside the plan block.



Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.

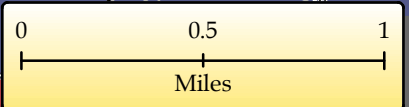
### Legend

**School Locations**

- ES
- MS
- HS
- Other
- Planning Block

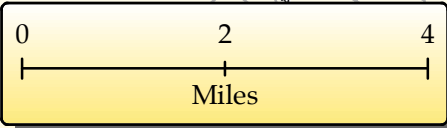
**MS Option 9**

- Ballenger Creek MS
- Brunswick MS
- Crestwood MS
- Monocacy MS
- West Frederick MS

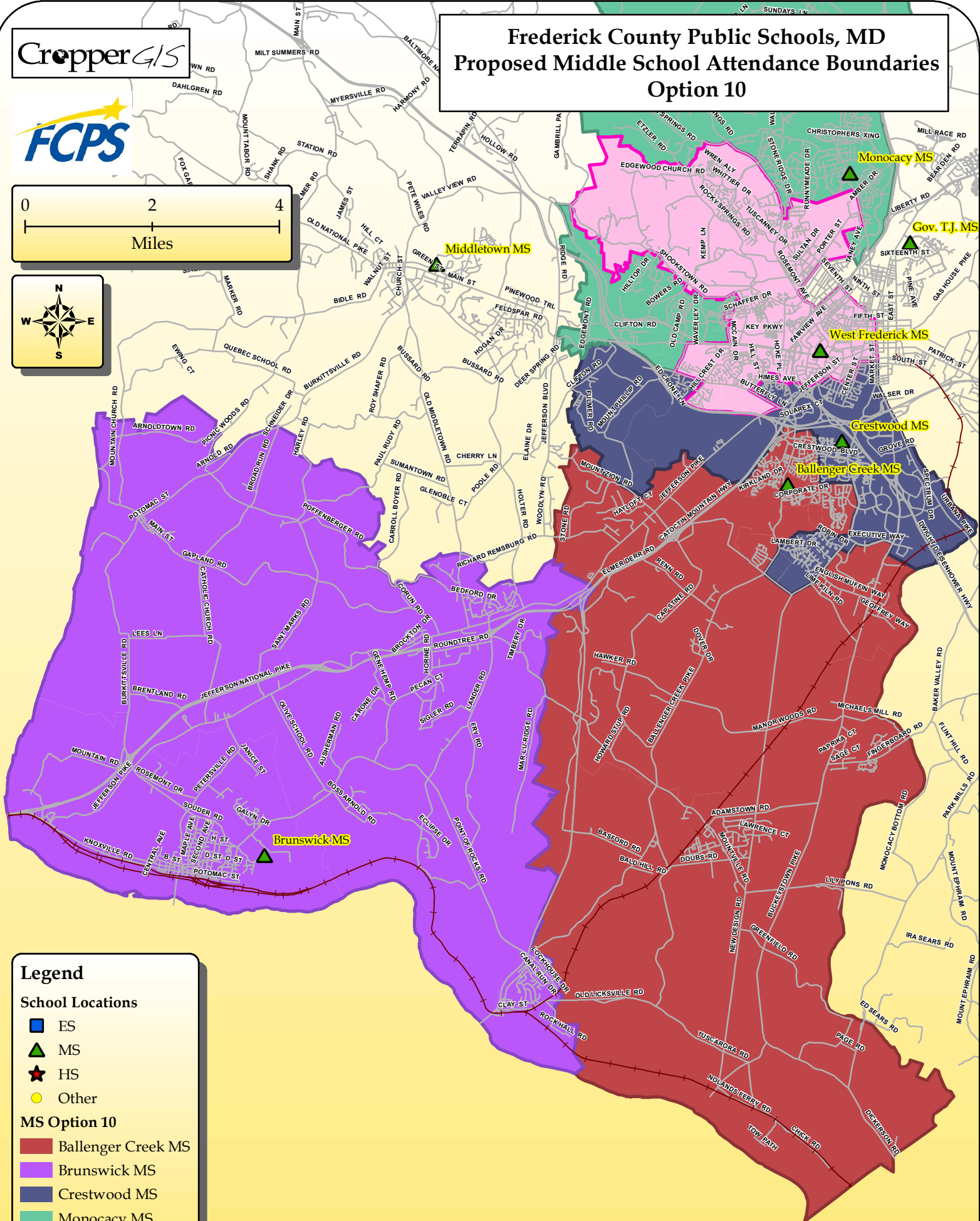




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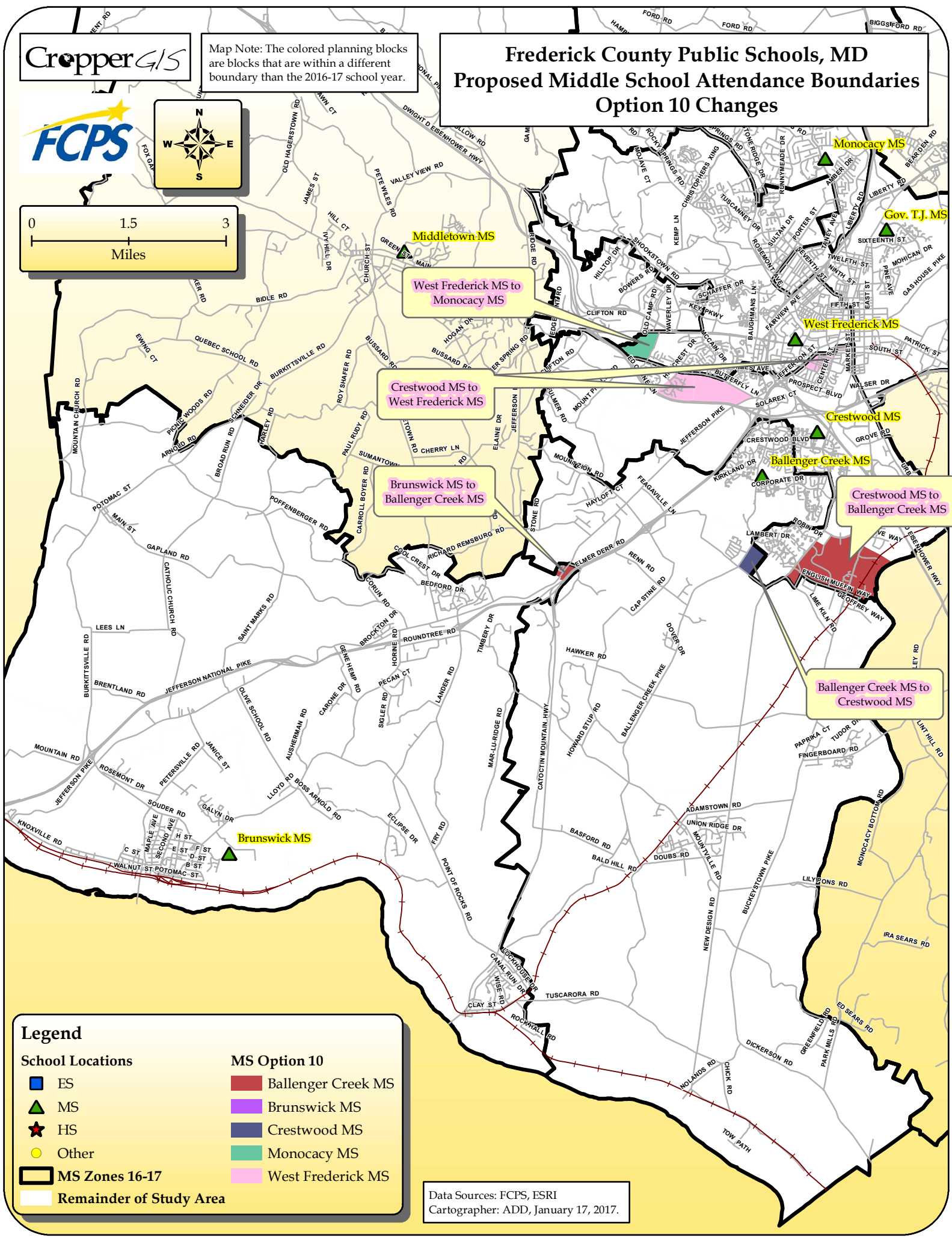
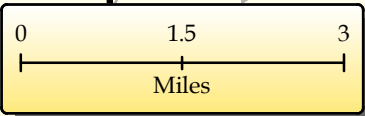


# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 10



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Cartographer: ADD, January 17, 2017.

# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 10 Changes



## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other
- MS Zones 16-17
- Remainder of Study Area

### MS Option 10

- Ballenger Creek MS
- Brunswick MS
- Crestwood MS
- Monocacy MS
- West Frederick MS

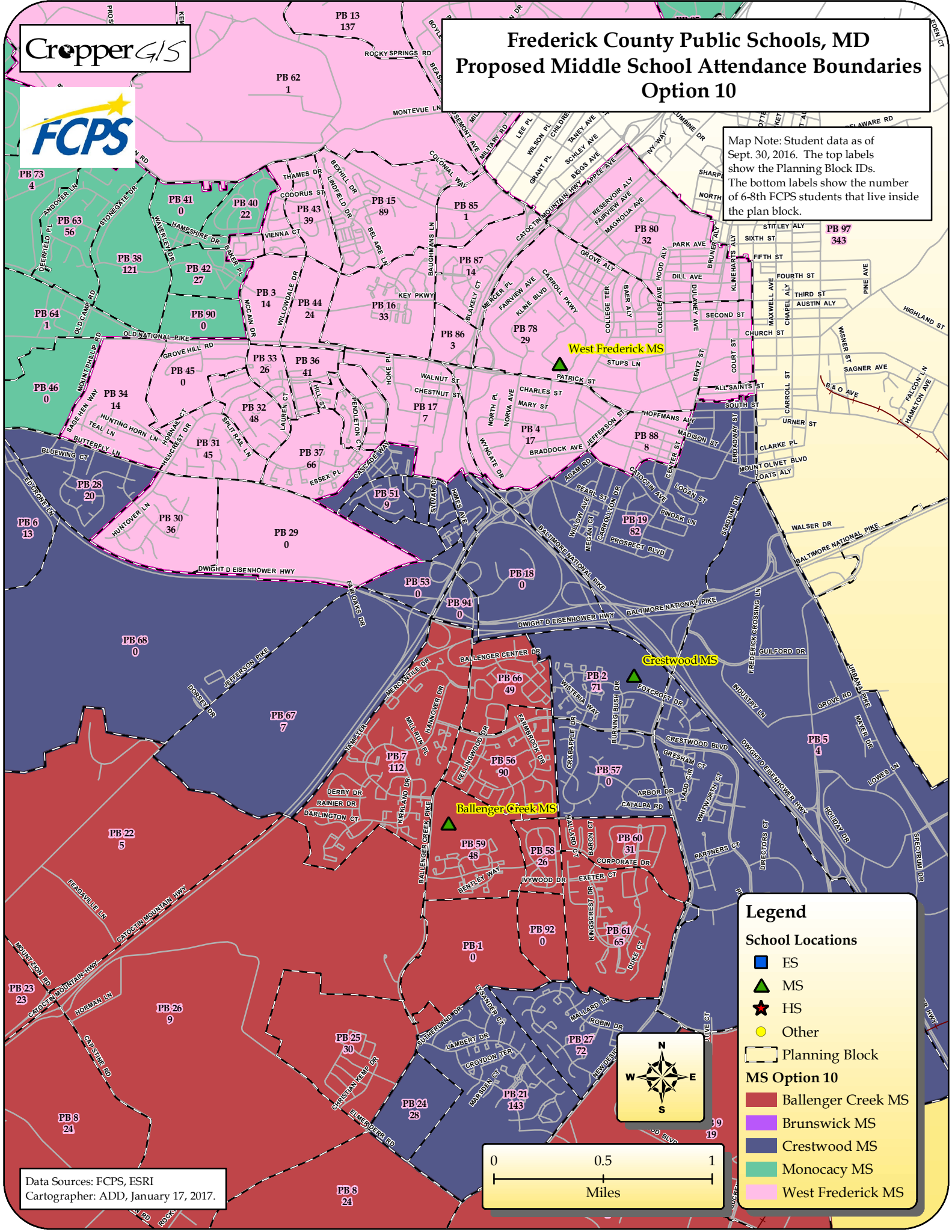


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# Frederick County Public Schools, MD Proposed Middle School Attendance Boundaries Option 10

Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of 6-8th FCPS students that live inside the plan block.



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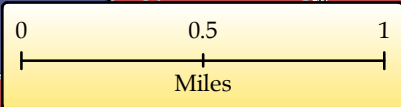
### Legend

**School Locations**

- ES (Blue square)
- MS (Green triangle)
- HS (Red star)
- Other (Yellow circle)
- Planning Block (Black outline)

**MS Option 10**

- Ballenger Creek MS (Red)
- Brunswick MS (Purple)
- Crestwood MS (Blue)
- Monocacy MS (Green)
- West Frederick MS (Pink)





Middle School Statistics

| School Name        | Grade Config | SRC <sup>1</sup> | 2016-17 Total Enrollment | 2016-17 Live-In <sup>2</sup> | Option 9 Live-In Enrollment <sup>2</sup> | Option 10 Live-In Enrollment <sup>2</sup> |
|--------------------|--------------|------------------|--------------------------|------------------------------|------------------------------------------|-------------------------------------------|
| Ballenger Creek MS | 6-8          | 870              | 778                      | 733                          | 726                                      | 745                                       |
| Brunswick MS       | 6-8          | 884              | 588                      | 615                          | 594                                      | 594                                       |
| Crestwood MS       | 6-8          | 600              | 514                      | 633                          | 674                                      | 595                                       |
| Monocacy MS        | 6-8          | 860              | 738                      | 785                          | 858                                      | 785                                       |
| West Frederick MS  | 6-8          | 955              | 853                      | 958                          | 866                                      | 999                                       |
| <b>Total</b>       |              | <b>4169</b>      | <b>3471</b>              | <b>3724</b>                  | <b>3718</b>                              | <b>3718</b>                               |

Student Data reflects the 9/30/2016 official enrollment.

<sup>1</sup> SRC stands for State Rated Capacity.

<sup>2</sup>2016-17 Live-In and Option Live-In counts the total number of 6-8 students living within each boundary minus the West Frederick MS ELL students. The West Frederick MS ELL students are added back into the West Frederick MS Live-In counts regardless of where they live, except for those that live in the Gov T.J. MS zone.

| School Name        | 2016-17 6-8th Enrolled FARM % | 2016-17 Live-In FARM % <sup>2</sup> | Option 9 Estimated FARM % <sup>2</sup> | Option 10 Estimated FARM % <sup>2</sup> |
|--------------------|-------------------------------|-------------------------------------|----------------------------------------|-----------------------------------------|
| Ballenger Creek MS | 26 %                          | 24 %                                | 26 %                                   | 27 %                                    |
| Brunswick MS       | 29 %                          | 28 %                                | 26 %                                   | 26 %                                    |
| Crestwood MS       | 52 %                          | 49 %                                | 48 %                                   | 48 %                                    |
| Monocacy MS        | 47 %                          | 46 %                                | 47 %                                   | 46 %                                    |
| West Frederick MS  | 56 %                          | 55 %                                | 54 %                                   | 54 %                                    |
| <b>Total</b>       | <b>42%</b>                    | <b>41%</b>                          | <b>41%</b>                             | <b>41%</b>                              |

Student Data reflects the 9/30/2016 official enrollment.

<sup>2</sup>2016-17 Live-In and Option Live-In counts the total number of 6-8 students living within each boundary minus the West Frederick MS ELL students. The West Frederick MS ELL students are added back into the West Frederick MS Live-In counts regardless of where they live, except for those that live in the Gov T.J. MS zone.

| School Name        | Option 9<br>Projected MS<br>Students from<br>Active<br>Developments <sup>3</sup> | Option 10<br>Projected MS<br>Students from<br>Active<br>Developments <sup>3</sup> |
|--------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Ballenger Creek MS | 68                                                                               | 68                                                                                |
| Brunswick MS       | 122                                                                              | 122                                                                               |
| Crestwood MS       | 136                                                                              | 136                                                                               |
| Monocacy MS        | 97                                                                               | 97                                                                                |
| West Frederick MS  | 29                                                                               | 29                                                                                |
| <b>Total</b>       | <b>452</b>                                                                       | <b>452</b>                                                                        |

Student Data reflects the 9/30/2016 official enrollment.

<sup>3</sup>Active Developments reflect developments that have been approved and where building construction has started.

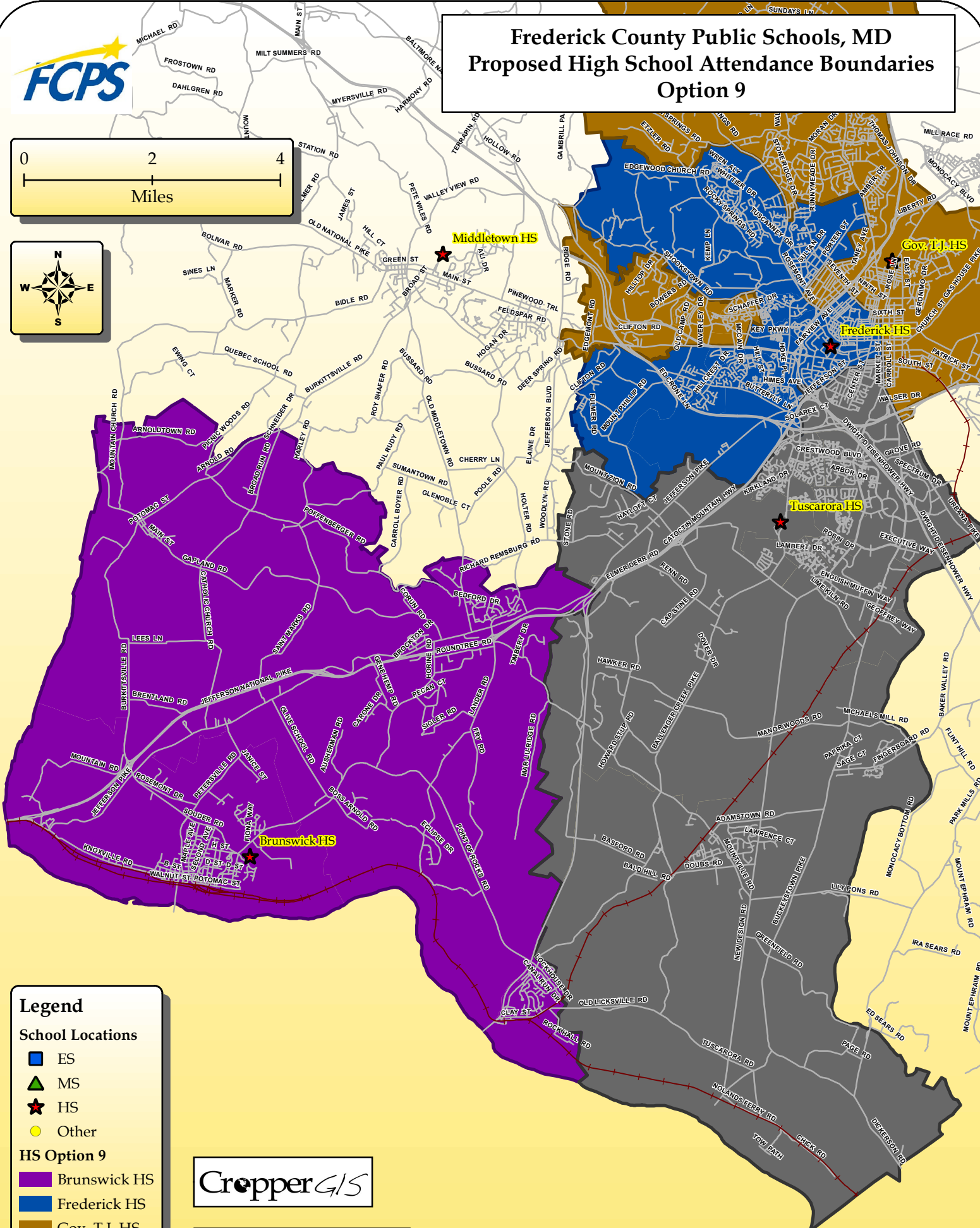
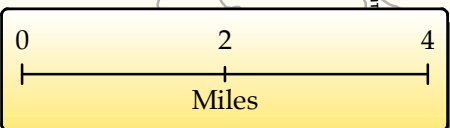
| Student Impact<br>Estimates |                                                |
|-----------------------------|------------------------------------------------|
| MS Option                   | Total 6-8th<br>Live-In<br>Students<br>Impacted |
| Option 9                    | 147                                            |
| Option 10                   | 118                                            |

Student Data reflects the  
9/30/2016 official  
enrollment.

| MS 2016-17 Zone    | MS Option 9        | Total 6-8th<br>Live-In | MS 2016-17 Zone    | MS Option 10       | Total 6-8th<br>Live-In |
|--------------------|--------------------|------------------------|--------------------|--------------------|------------------------|
| Ballenger Creek MS | Ballenger Creek MS | 707                    | Ballenger Creek MS | Ballenger Creek MS | 707                    |
| Ballenger Creek MS | Crestwood MS       | 28                     | Ballenger Creek MS | Crestwood MS       | 28                     |
| Brunswick MS       | Ballenger Creek MS | 24                     | Brunswick MS       | Ballenger Creek MS | 24                     |
| Brunswick MS       | Brunswick MS       | 594                    | Brunswick MS       | Brunswick MS       | 594                    |
| Crestwood MS       | Crestwood MS       | 648                    | Crestwood MS       | Ballenger Creek MS | 19                     |
| Monocacy MS        | Monocacy MS        | 785                    | Crestwood MS       | Crestwood MS       | 582                    |
| West Frederick MS  | Crestwood MS       | 14                     | Crestwood MS       | West Frederick MS  | 47                     |
| West Frederick MS  | Monocacy MS        | 81                     | Monocacy MS        | Monocacy MS        | 785                    |
| West Frederick MS  | West Frederick MS  | 830                    | West Frederick MS  | West Frederick MS  | 925                    |



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 9



**Legend**

**School Locations**

- ES
- MS
- HS
- Other

**HS Option 9**

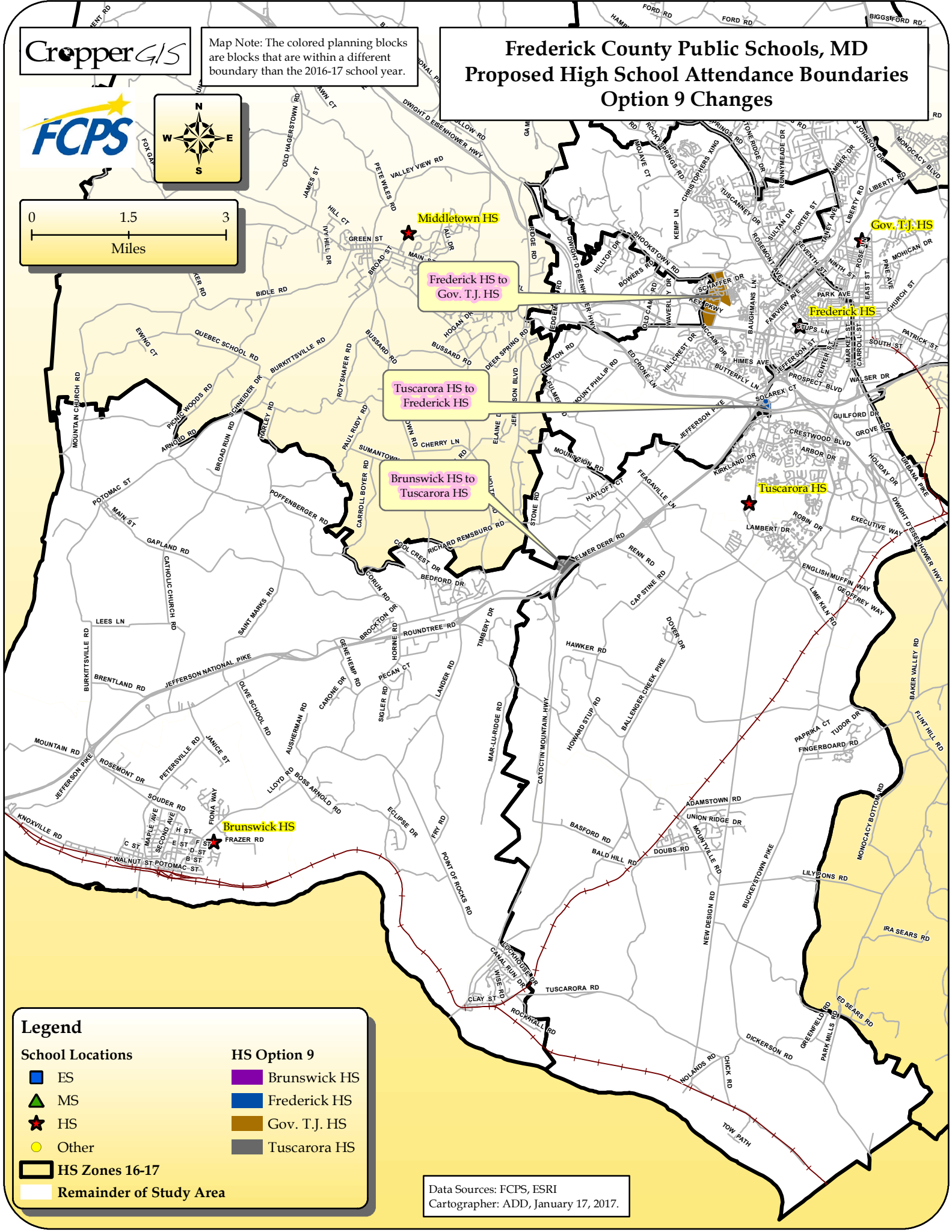
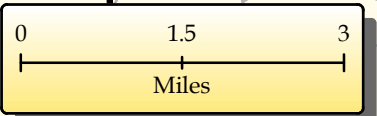
- Brunswick HS
- Frederick HS
- Gov. T.J. HS
- Tuscarora HS



Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 9 Changes



## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other
- HS Zones 16-17
- Remainder of Study Area

### HS Option 9

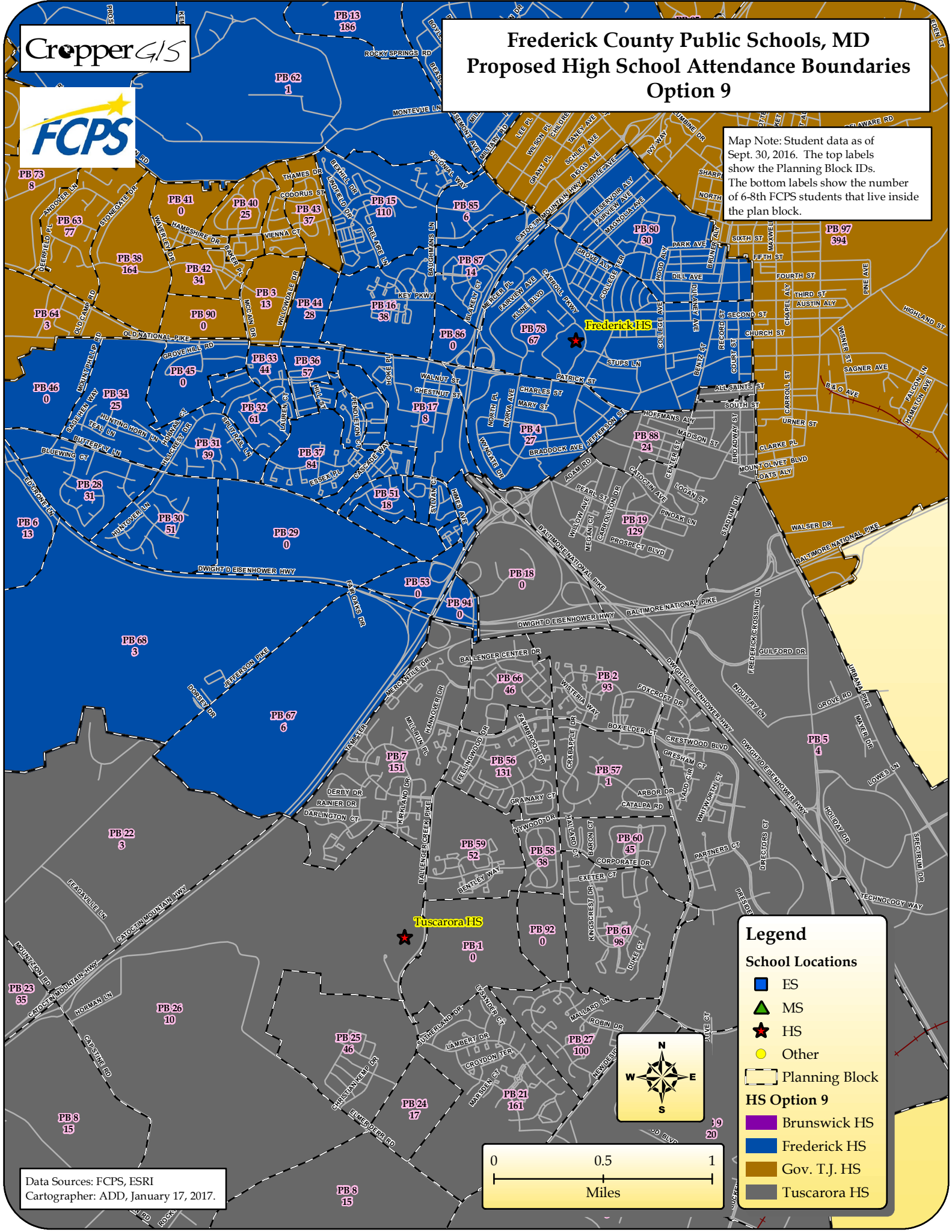
- Brunswick HS
- Frederick HS
- Gov. T.J. HS
- Tuscarora HS

CropperGIS



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 9

Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of 6-8th FCPS students that live inside the plan block.



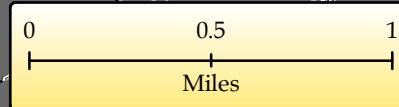
## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other
- Planning Block

### HS Option 9

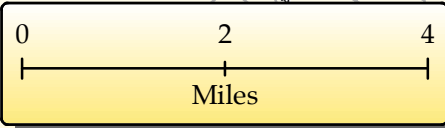
- Brunswick HS
- Frederick HS
- Gov. T.J. HS
- Tuscarora HS



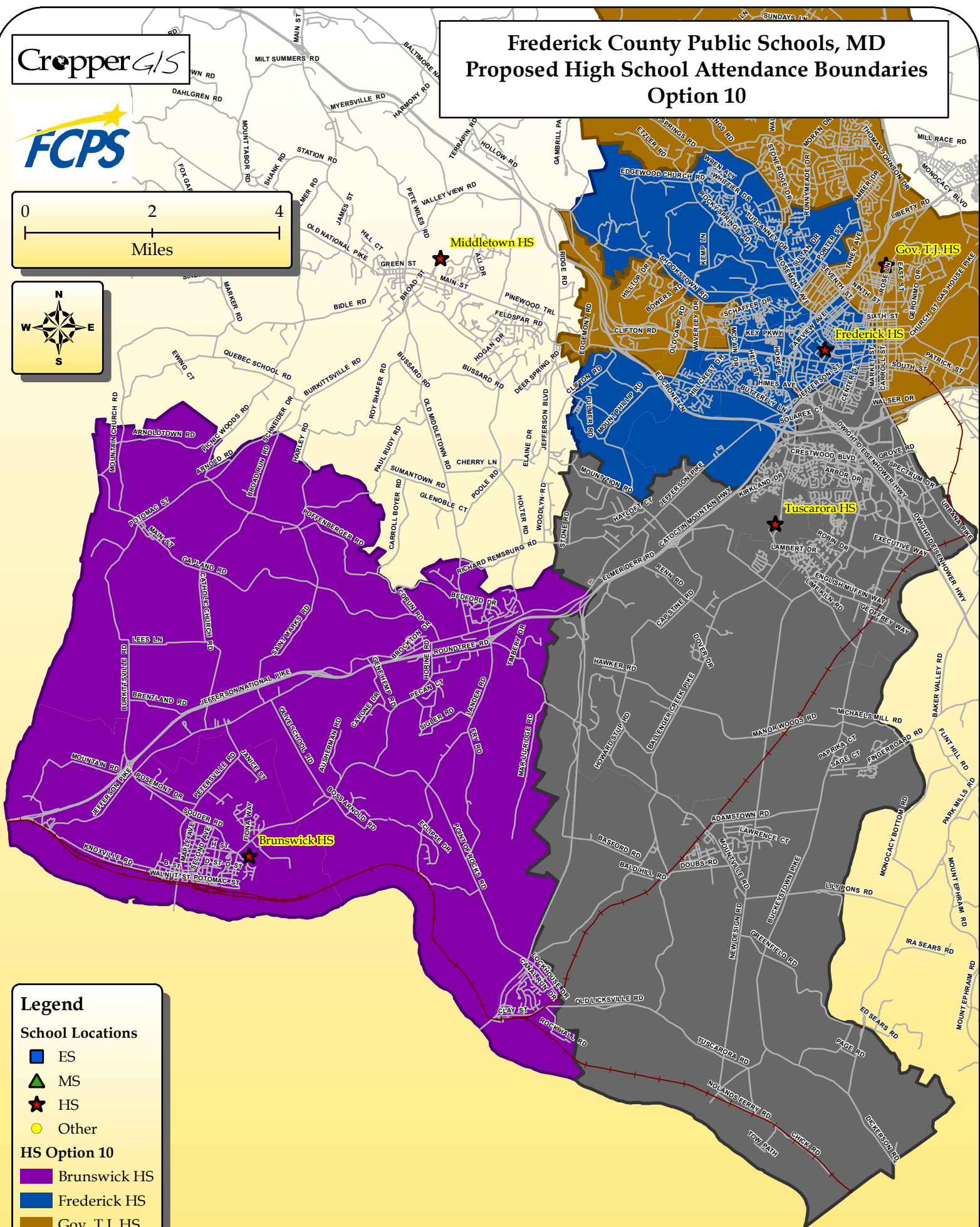
Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.



CropperGIS



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 10



## Legend

### School Locations

- ES
- MS
- HS
- Other

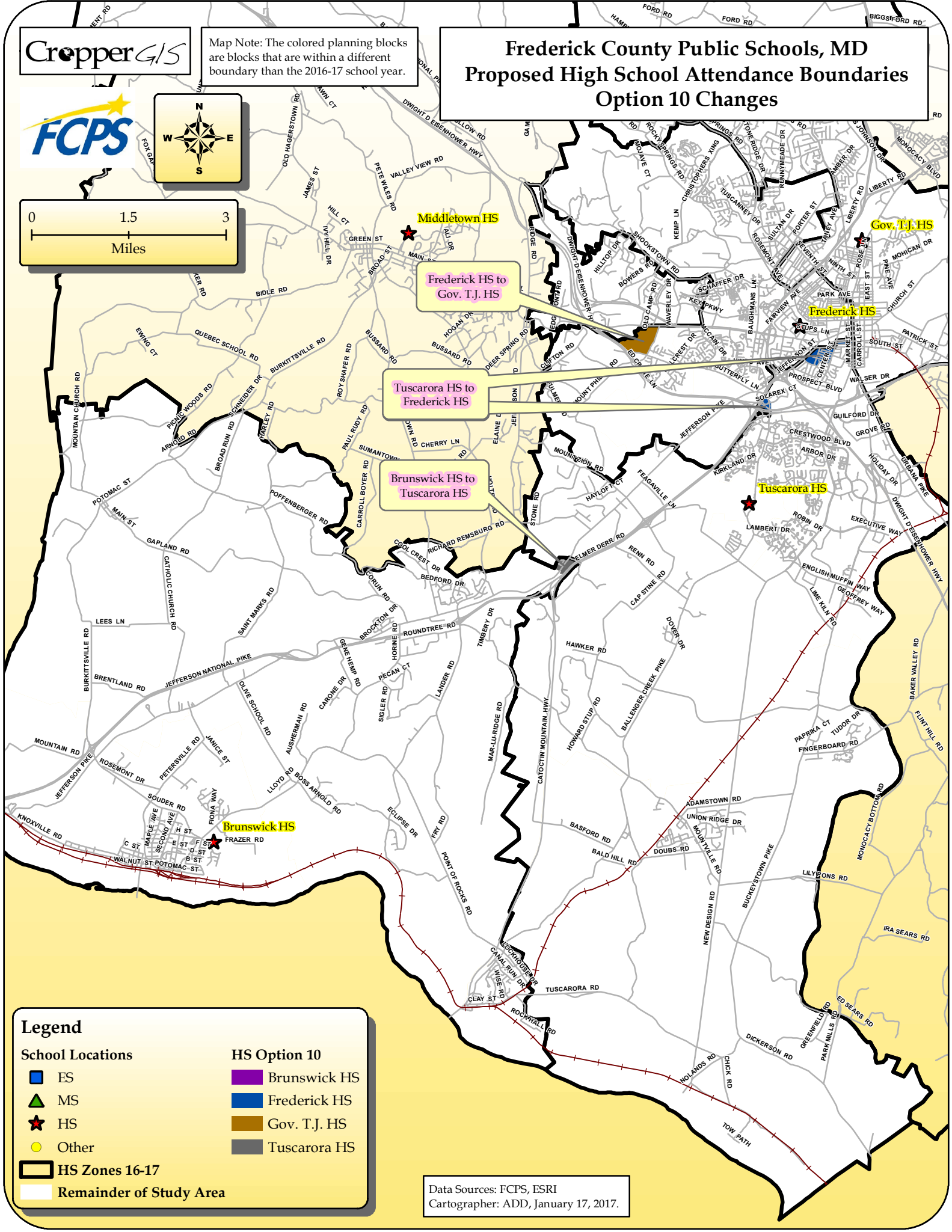
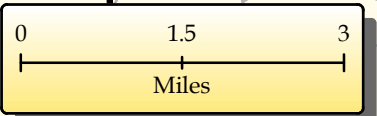
### HS Option 10

- Brunswick HS
- Frederick HS
- Gov. T.J. HS
- Tuscarora HS

Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 10 Changes



## Legend

### School Locations

- ES
- ▲ MS
- ★ HS
- Other

HS Zones 16-17

Remainder of Study Area

### HS Option 10

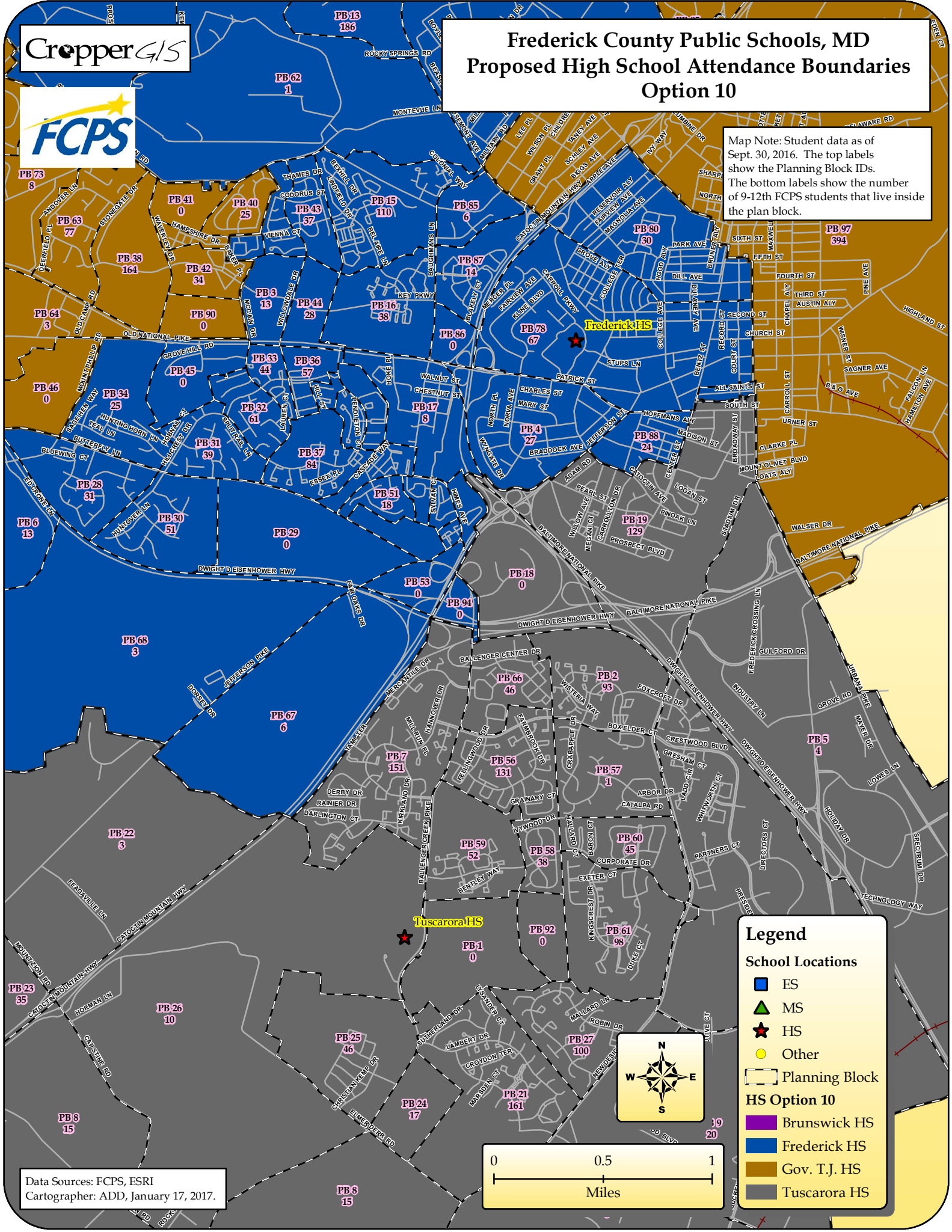
- Brunswick HS
- Frederick HS
- Gov. T.J. HS
- Tuscarora HS

CropperGIS



# Frederick County Public Schools, MD Proposed High School Attendance Boundaries Option 10

Map Note: Student data as of Sept. 30, 2016. The top labels show the Planning Block IDs. The bottom labels show the number of 9-12th FCPS students that live inside the plan block.



Data Sources: FCPS, ESRI  
Cartographer: ADD, January 17, 2017.

**Legend**

**School Locations**

ES

MS

HS

Other

Planning Block

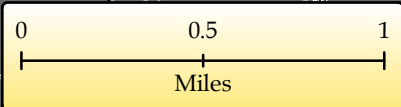
**HS Option 10**

Brunswick HS

Frederick HS

Gov. T.J. HS

Tuscarora HS



High School Statistics

| School Name  | Grade Config | SRC <sup>1</sup> | 2016-17 Total Enrollment | 2016-17 Live-In <sup>2</sup> | Option 9 Live-In Enrollment <sup>2</sup> | Option 10 Live-In Enrollment <sup>2</sup> |
|--------------|--------------|------------------|--------------------------|------------------------------|------------------------------------------|-------------------------------------------|
| Brunswick HS | 9-12         | 893              | 748                      | 776                          | 763                                      | 763                                       |
| Frederick HS | 9-12         | 1603             | 1459                     | 1591                         | 1368                                     | 1492                                      |
| Gov. T.J. HS | 9-12         | 2091             | 1385                     | 1406                         | 1629                                     | 1533                                      |
| Tuscarora HS | 9-12         | 1606             | 1518                     | 1551                         | 1564                                     | 1536                                      |
| <b>Total</b> |              | <b>6193</b>      | <b>5110</b>              | <b>5324</b>                  | <b>5324</b>                              | <b>5324</b>                               |

Student Data reflects the 9/30/2016 official enrollment.

<sup>1</sup> SRC stands for State Rated Capacity.

<sup>2</sup>2016-17 Live-In and Option Live-In counts the total number of 9-12 students living within each boundary minus the Frederick HS ELL students. The Frederick HS ELL students are added back into the Frederick HS Live-In counts regardless of where they live, except for those living within Gov. T.J. HS zones.

| School Name  | 2016-17 PK-5 Enrolled FARM % | 2016-17 Live-In FARM % <sup>2</sup> | Option 9 Estimated FARM % <sup>2</sup> | Option 10 Estimated FARM % <sup>2</sup> |
|--------------|------------------------------|-------------------------------------|----------------------------------------|-----------------------------------------|
| Brunswick HS | 23%                          | 23%                                 | 23%                                    | 23%                                     |
| Frederick HS | 53%                          | 33%                                 | 26%                                    | 29%                                     |
| Gov. T.J. HS | 41%                          | 39%                                 | 45%                                    | 43%                                     |
| Tuscarora HS | 30%                          | 50%                                 | 50%                                    | 50%                                     |
| <b>Total</b> | <b>39%</b>                   | <b>38%</b>                          | <b>38%</b>                             | <b>38%</b>                              |

Student Data reflects the 9/30/2016 official enrollment.

<sup>2</sup>2016-17 Live-In and Option Live-In counts the total number of 9-12 students living within each boundary minus the Frederick HS ELL students. The Frederick HS ELL students are added back into the Frederick HS Live-In counts regardless of where they live, except for those living within Gov. T.J. HS zones.



| School Name  | Option 9<br>Projected HS<br>Students from<br>Active<br>Developments <sup>3</sup> | Option 10<br>Projected HS<br>Students from<br>Active<br>Developments <sup>3</sup> |
|--------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Brunswick HS | 176                                                                              | 176                                                                               |
| Frederick HS | 112                                                                              | 112                                                                               |
| Gov. T.J. HS | 165                                                                              | 165                                                                               |
| Tuscarora HS | 217                                                                              | 217                                                                               |
| <b>Total</b> | <b>670</b>                                                                       | <b>670</b>                                                                        |

Student Data reflects the 9/30/2016 official enrollment

<sup>3</sup>Active Developments reflect developments that have been approved and where building construction has started.

| Student Impact<br>Estimates |                                                 |
|-----------------------------|-------------------------------------------------|
| HS Option                   | Total 9-12th<br>Live-In<br>Students<br>Impacted |
| Option 9                    | 117                                             |
| Option 10                   | 50                                              |

Student Data reflects the  
9/30/2016 official  
enrollment.

| HS 2016-17 Zone | HS Option 9  | Total 9-12th<br>Live-In |
|-----------------|--------------|-------------------------|
| Brunswick HS    | Brunswick HS | 765                     |
| Brunswick HS    | Tuscarora HS | 21                      |
| Frederick HS    | Frederick HS | 1309                    |
| Frederick HS    | Gov. T.J. HS | 96                      |
| Gov. T.J. HS    | Gov. T.J. HS | 1533                    |
| Tuscarora HS    | Tuscarora HS | 1573                    |

| HS 2016-17 Zone | HS Option 10 | Total 9-12th<br>Live-In |
|-----------------|--------------|-------------------------|
| Brunswick HS    | Brunswick HS | 765                     |
| Brunswick HS    | Tuscarora HS | 21                      |
| Frederick HS    | Frederick HS | 1405                    |
| Gov. T.J. HS    | Gov. T.J. HS | 1533                    |
| Tuscarora HS    | Frederick HS | 29                      |
| Tuscarora HS    | Tuscarora HS | 1544                    |