Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study

Second Public Information Meeting
April 29 and 30, and May 1, 2019

Agenda

• Current Information
• Policy Factors
• Recap of Options
• Stakeholder Engagement Update
• Next Steps
• Questions and Answers
Current Information
# Current HS Data

<table>
<thead>
<tr>
<th>School</th>
<th>Projected Number of Students</th>
<th>Race/Ethnic Composition</th>
<th>2018-19</th>
<th>% Afr.</th>
<th>% Amer.</th>
<th>% Asian</th>
<th>% Hispanic</th>
<th>% White</th>
<th>% 2 or More</th>
<th>% FARMS</th>
<th>% ESOL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2020-21</td>
<td>2021-22</td>
<td>2022-23</td>
<td>2023-24</td>
<td>2024-25</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Clarksburg HS</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Students</td>
<td>2,374</td>
<td>2,487</td>
<td>2,668</td>
<td>2,757</td>
<td>2,848</td>
<td>28.7%</td>
<td>20.4%</td>
<td>26.8%</td>
<td>19.6%</td>
<td>4.3%</td>
<td>27.5%</td>
</tr>
<tr>
<td>Percent of Building Occupied</td>
<td>117%</td>
<td>122%</td>
<td>131%</td>
<td>136%</td>
<td>140%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available Seats</td>
<td>-340</td>
<td>-453</td>
<td>-634</td>
<td>-723</td>
<td>-814</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northwest HS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Students</td>
<td>2,727</td>
<td>2,776</td>
<td>2,873</td>
<td>2,974</td>
<td>2,981</td>
<td>25.7%</td>
<td>21.1%</td>
<td>21.7%</td>
<td>26.9%</td>
<td>4.4%</td>
<td>22.5%</td>
</tr>
<tr>
<td>Percent of Building Occupied</td>
<td>119%</td>
<td>121%</td>
<td>126%</td>
<td>130%</td>
<td>130%</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Available Seats</td>
<td>-441</td>
<td>-490</td>
<td>-587</td>
<td>-688</td>
<td>-695</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Seneca Valley HS</td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Students</td>
<td>1,203</td>
<td>1,214</td>
<td>1,256</td>
<td>1,281</td>
<td>1,301</td>
<td>34.6%</td>
<td>10.9%</td>
<td>35.8%</td>
<td>14.5%</td>
<td>4.1%</td>
<td>39.0%</td>
</tr>
<tr>
<td>Percent of Building Occupied</td>
<td>47%</td>
<td>47%</td>
<td>49%</td>
<td>50%</td>
<td>50%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available Seats</td>
<td>1,378</td>
<td>1,367</td>
<td>1,325</td>
<td>1,300</td>
<td>1,280</td>
<td></td>
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</tr>
</tbody>
</table>
Policy FAA Factors
Policy FAA Factors

• Demographic Characteristics of Student Population
  • Analyses of options take into account the overall populations of affected schools
  • Options should especially strive to create a diverse student body

• Geography
  • Options should take into account the geographic proximity of communities to schools, as well as articulation, traffic, and transportation patterns, and topography
Policy Factors

• Stability of School Assignment Over Time
  • Options should result in stable assignments for as long a period as possible and should consider recent assignments

• Facility Utilization
  • Plans should result in facility utilization in 80-100% range over the long term, whenever possible.
  • Shared used of a facility by more than cluster may be the most feasible plan in some cases
  • Plans should be fiscally responsible
Recap of Options
Recap of Options—General

• 14 staff developed options
• Options advance 3 policy factors to differing degrees
• Developed options grandfather Grades 11 and 12 at the high school level and Grade 8 at the middle school level
  • BOE will make final decision
• Staff will not eliminate any options; superintendent will have the opportunity to review all options before making recommendation
Recap of Options—Facility Utilization

• No options provide full capacity relief for Clarksburg HS and Northwest HS
• More options provide more capacity relief to Clarksburg HS than Northwest HS
• Anticipated that the new Crown High School will provide capacity relief to Northwest HS
• No additional approved capital projects in CIP to provide capacity relief to Clarksburg HS
Recap of Options—Geography

- Densely populated areas located near all three high schools
- All three high schools have large walk areas (large percentage)

<table>
<thead>
<tr>
<th>Clarksburg Cluster</th>
<th>Northwest Cluster</th>
<th>Seneca Valley Cluster</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5 of 8 feeders have large % of walkers)</td>
<td>(5 of 7 feeders have large % of walkers)</td>
<td>(4 of 4 feeders have large % of walkers)</td>
</tr>
</tbody>
</table>

- Cedar Grove ES (63%)
- Clarksburg ES (22%)
- Snowden Farm ES
- Little Bennett ES (56%)
- Wilson Wims ES (91%)
- Clopper Mill ES (89%)
- Germantown ES (87%)
- Great Seneca Creek ES (86%)
- Spark M. Matsunaga ES (53%)
- Ronald McNair ES (44%)
- Lake Seneca ES (96%)
- S. Christa McAuliffe ES (100%)
- Sally K. Ride ES (34%)
- Waters Landing ES (71%)

Percentage of future walkers from Gibbs ES to Clarksburg HS TBD
Recap of Options—Demographics

• Demographic data displayed in staff developed options are current high school students (2018–2019 school year) either by whole service areas or portions

• Demographics, including race/ethnic, FARMS and ESOL are not projected, they are current high school students

• Demographic data provides an indication of the proposed boundary options in the future

• Demographic data does not include future 500 CTE students

• 500 CTE students were only shown for utilization purposes
## Recap of Options: Demographics

### Capacity

<table>
<thead>
<tr>
<th>School</th>
<th>2020-21</th>
<th>2021-22</th>
<th>2022-23</th>
<th>2023-24</th>
<th>2024-25</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Change:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Students</td>
<td>1,200</td>
<td>1,250</td>
<td>1,260</td>
<td>1,275</td>
<td>1,300</td>
</tr>
<tr>
<td>Percent of Building Occupied</td>
<td>48%</td>
<td>50%</td>
<td>50%</td>
<td>51%</td>
<td>52%</td>
</tr>
<tr>
<td>Available Seats</td>
<td>1,300</td>
<td>1,250</td>
<td>1,240</td>
<td>1,225</td>
<td>1,200</td>
</tr>
<tr>
<td>With Change:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Students</td>
<td>1,500</td>
<td>1,520</td>
<td>1,530</td>
<td>1,515</td>
<td>1,540</td>
</tr>
<tr>
<td>Students Reserved for CTE Program</td>
<td>500</td>
<td>500</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Percent of Building Occupied</td>
<td>80%</td>
<td>87%</td>
<td>94%</td>
<td>96%</td>
<td>96%</td>
</tr>
<tr>
<td>Available Seats</td>
<td>500</td>
<td>480</td>
<td>470</td>
<td>485</td>
<td>460</td>
</tr>
</tbody>
</table>

### Utilization with No Change

<table>
<thead>
<tr>
<th>Race/Ethnic Composition</th>
<th>2018-19 No Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Afr. Amer.</td>
<td>30.0%</td>
</tr>
<tr>
<td>% Asian</td>
<td>10.0%</td>
</tr>
<tr>
<td>% Hispanic</td>
<td>25.0%</td>
</tr>
<tr>
<td>% White</td>
<td>15.0%</td>
</tr>
<tr>
<td>% 2 or More</td>
<td>5.0%</td>
</tr>
<tr>
<td>% FARMS</td>
<td>35.0%</td>
</tr>
<tr>
<td>% ESOL</td>
<td>15.0%</td>
</tr>
</tbody>
</table>

### Utilization with Change

- Percentages do not include CTE Students

### Percentages of 2018-19 HS Students

- With Students Reassigned
Recap of Options—Demographics

- Percentages of race/ethnic composition, FARMs and ESOL can vary due to:
  - Total number of students reassigned to/from the affected schools (numerator)
  - The total enrollment of the sending/receiving school (denominator)
  - For example, Option 9 has the FARMs rates at all three high schools decreasing as a result of the reassignments
Stakeholder Engagement Update
Stakeholder Engagement Update

• In order to continue stakeholder engagement, the survey will continue to remain available online.
• It is anticipated that the first survey will close when the second survey opens.
• Not all respondents answered every question.
Summary of Survey Results

• Total of 4,360 respondents to the survey.

• Of the respondents (can check more than one)
  ➢ 3,068—Parents of students
  ➢ 705—Community members with no children in MCPS
  ➢ 264—MCPS employees
  ➢ 638—MCPS students

• Of the respondents (can check more than one school in the cluster)
  ➢ 3,502—Clarksburg Cluster
  ➢ 2,284—Northwest Cluster
  ➢ 509—Seneca Valley Cluster

• Respondents interested in (top 3)
  ➢ 3,284—Advanced Placement/International Baccalaureate Classes
  ➢ 2,827—College Credit Programs
  ➢ 1,779—Cyber Security/Computer Sciences
Number of Respondents by School

- Clarksburg HS
- Hallie Wells MS
- Rocky Hill MS
- Nolensville ES
- Cedar Grove ES
- Clarkburg ES
- Fox Chapel ES
- Little Bennett ES
- Wilson Wims ES
- Northwest HS
- Lakeland Park MS
- Kingsview MS
- Clopper Mill ES
- Darnestown ES
- Diamond ES
- Germantown ES
- Great Seneca Creek ES
- Ronald McNair ES
- Spark Matsunaga ES
- Seneca Valley HS
- Martin Luther King MS
- Roberto Clemente MS
- Lake Seneca ES
- S. Christa McAuliffe ES
- Sally K. Ride ES
- Waters Landing ES

Number of Respondents
How Important To You Are The Following Factors When Considering Boundary Reassignments?

<table>
<thead>
<tr>
<th>Factor</th>
<th>Most Important</th>
<th>Somewhat Important</th>
<th>Least Important</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography</td>
<td>3015</td>
<td>2548</td>
<td>3107</td>
</tr>
<tr>
<td>Facility Utilization</td>
<td>829</td>
<td>669</td>
<td>840</td>
</tr>
<tr>
<td>Demographic Characteristics of Student Population</td>
<td>482</td>
<td>1022</td>
<td>279</td>
</tr>
</tbody>
</table>
Overall Which Options Do You Believe Most Advances The Board of Education’s Factor For Geography?

<table>
<thead>
<tr>
<th>Options</th>
<th>Most Advances</th>
<th>Somewhat Advances</th>
<th>Least Advances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Option 1</td>
<td>2793</td>
<td>115</td>
<td>74</td>
</tr>
<tr>
<td>Option 2</td>
<td>541</td>
<td>500</td>
<td>101</td>
</tr>
<tr>
<td>Option 3</td>
<td>860</td>
<td>201</td>
<td>146</td>
</tr>
<tr>
<td>Option 4</td>
<td>2710</td>
<td>888</td>
<td>123</td>
</tr>
<tr>
<td>Option 5</td>
<td>135109</td>
<td>61</td>
<td>47</td>
</tr>
<tr>
<td>Option 5a</td>
<td>475</td>
<td>140</td>
<td>81</td>
</tr>
<tr>
<td>Option 6</td>
<td>201</td>
<td>58</td>
<td>526</td>
</tr>
<tr>
<td>Option 7</td>
<td>1448</td>
<td>73</td>
<td>256</td>
</tr>
</tbody>
</table>
Overall Which Options Do You Believe Most Advances The Board of Education’s Factor For Demographic Characteristics Of Student Population?

![Bar chart showing the number of respondents for each option, categorized by level of advancement.](chart.jpg)
Overall Which Options Do You Believe Most Advances The Board of Education’s Factor For Facility Utilization?

<table>
<thead>
<tr>
<th>Options</th>
<th>Most Advances</th>
<th>Somewhat Advances</th>
<th>Least Advances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Option 1</td>
<td>2239</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Option 2</td>
<td>140</td>
<td>132</td>
<td>82</td>
</tr>
<tr>
<td>Option 3</td>
<td>540</td>
<td>812</td>
<td>215</td>
</tr>
<tr>
<td>Option 4</td>
<td>115</td>
<td>510</td>
<td>115</td>
</tr>
<tr>
<td>Option 5</td>
<td>158</td>
<td>87</td>
<td>75</td>
</tr>
<tr>
<td>Option 5a</td>
<td>148</td>
<td></td>
<td>57</td>
</tr>
<tr>
<td>Option 6</td>
<td>1349</td>
<td></td>
<td>89</td>
</tr>
<tr>
<td>Option 7</td>
<td>109</td>
<td>245</td>
<td>109</td>
</tr>
</tbody>
</table>

Number of Respondents
Indicate Your Top Three Preferred Options

Number of Respondents

Option 1  | Option 2  | Option 3  | Option 4  | Option 5  | Option 5a | Option 6  | Option 7
---|---|---|---|---|---|---|---
One | 118 | 102 | 121 | 70 | 55 | 133 | 2395
Two | 222 | 524 | 181 | 169 | 145 | 917 | 1246
Three | 163 | 161 | 1473 | 670 | 111 | 117 | 1026

Top Three Preferred Options

MCPS
Montgomery County Public Schools
Next Steps
Next Steps

- **August 2019**
  - Boundary Report Released

- **September/October 2019**
  - Superintendent reviews report and other input received

- **October 2019**
  - Superintendent releases recommendation

- **November 2019**
  - Board of Education review, public hearing and decision
## Boundary Report and Review

### Boundary Report
(August 2019)

- Description of process
- Summary of options
- Stakeholder survey information and analysis

### Superintendent Review
(September/October 2019)

- Superintendent reviews report including all options developed and other stakeholder input
- Superintendent may request staff to develop other options for review
Recommendation Release

Superintendent’s Recommendation (October 2019)
- Release in October 2019
- Will include explanation on how policy factors are advanced and rationale for recommendation
- Superintendent will make recommendations regarding program implementation at high schools

Stakeholder Engagement (mid-October—November 2019)
- Once released, stakeholders can contact BOE to request alternatives to the superintendent’s recommendation
- Alternatives may be options considered during process or new options
- Support for alternative by BOE member does not necessarily indicate support for alternative over superintendent’s recommendation
### BOE Process

#### BOE Work Sessions
(November 2019)
- Staff presents boundary recommendation to BOE members
- BOE offers and votes on possible alternatives to superintendent’s recommendation
- Requires majority vote by BOE members for consideration during public hearing
- More than one alternative may be considered by BOE

#### BOE Public Hearing
(November 2019)
- Cluster coordinators and individual members of the community are given an opportunity to testify in support or against superintendent’s recommendation and/or any BOE adopted alternatives
BOE Decision and Implementation

BOE Action
(November 2019)
- BOE takes action at end of November 2019
- BOE will make final decision on grandfathering for middle and high school students

Implementation
(September 2020)
- Boundaries take effect in September 2020
- Program implementation will take effect
Questions and Answers