South Kingstown School District, RI
Map Analysis

July 2017
Map Analysis

This map series focuses on illustrating the geographic distribution of 2016-17 South Kingstown School District students in relation to school attendance boundaries. This student data is from October 1st, 2016.

Below is an example of a map from this series.

Basic Map Elements

The legend explains how different features are represented, either by a point (e.g. schools and students), or by an area/polygon (e.g. attendance boundaries). The scale bar references the distance ratio of the map in relation to the real world.

Please note that each white dot represents a student’s address, at which, multiple students could reside. Therefore, counting the number of dots shown on the map might not reflect the student population accurately. Matunuck Elementary School is used in these examples because it is the first Elementary School alphabetically.
Live-Attend Tables

Each map has a table listing various statistics about the student data in this region. Here is a guide for reading this table:

<table>
<thead>
<tr>
<th>Matunuck Elementary</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Enrollment</td>
<td>199</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Out of District</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unmatched</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Live-In (K-4th)</td>
<td>204</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Live and Attend In</td>
<td>190</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Live Out, Attend In</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Live In, Attend Out</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Enrollment** – the number of students attending Matunuck Elementary School.

**Out of District** – the number of students who live outside of the South Kingstown School District boundary, yet attend this school.

**Unmatched** – the number of students attending Matunuck Elementary School whose addresses were not located by the GIS.

**Total Live-In** – number of students who live within the school’s attendance boundary, who are in the K-4th grade cohort. The ‘total-live in’ statistic here indicates there are 204 K-4th grade students living within the Matunuck Elementary School attendance boundary.

**Live and Attend In** – number of K-4th students who live within the attendance boundary, and also attend that school. In this example, 190 K-4th grade students who live within the Matunuck Elementary School attendance boundary also attend Matunuck Elementary School.

**Live Out, Attend In** – number of K-4th students who live outside of the Matunuck Elementary School attendance boundary, but attend Matunuck Elementary School.

**Live In, Attend Out** – number of K-4th students who live inside the Matunuck Elementary School attendance boundary, yet attend a different elementary school.
South Kingstown School District, RI
Matunuck ES 2016-17
Live-Attend Analysis

Map Note: Student data as of October 1st, 2016

Legend
School Type
ES
MS
HS
Matunuck ES Students 2016-17

Data Sources: Census 2010, South Kingstown School District
South Kingstown School District, RI
Wakefield ES 2016-17
Live-Attend Analysis

Legend

School Type
- ES
- MS
- HS

Wakefield ES Students 2016-17

Map Note: Student data as of October 1st, 2016

Wakefield Elementary

Total Enrollment 214
Out of District 0
Unmatched 0
Total Live-In (K-4th) 235
Live and Attend In 202
Live Out, Attend In 12
Live In, Attend Out 33

West Kingston ES

Peace Dale ES

Matunuck ES

Data Sources: Census 2010, South Kingstown School District
# Curtis Corner MS Students 2016-17

## Live-Attend Analysis

<table>
<thead>
<tr>
<th>Attending School</th>
<th>Grade Config</th>
<th>Total Enrolled</th>
<th>Total Live-In</th>
<th>Out of District</th>
<th>Unmatched</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curtis Corner Middle School</td>
<td>7-8th</td>
<td>511</td>
<td>511</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Map Note: Student data as of October 1st, 2016

Data Sources: Census 2010, South Kingstown School District

South Kingstown School District, RI
South Kingstown HS 2016-17
Live-Attend Analysis

Data Sources: Census 2010, South Kingstown School District

Legend

School Type
- ES
- MS
- HS
- South Kingstown HS Students 2016-17
- South Kingstown HS Zone

Map Note: Student data as of October 1st, 2016