

Geographic Information System (GIS)

School Attendance Zone Mapping & Address Look-up Systems

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School Attendance Zone Background

- **Charleston County School District has utilized a variety of methods to detail neighborhood school attendance zones of the years.**
 - **Hand drawn lines on highway maps**
 - **Street address lists with assigned school**
 - **Written boundary interpretations**

School Attendance Zone Background

- The process for interpreting, maintaining, and communicating attendance zone boundaries is manual and can lead to misinterpretations.
- The process for changing attendance zone boundaries and understanding the effect of those changes has been a challenge.

School Attendance Zone Solution

- A Geographic Information System (GIS) can help to accurately present, interpret and maintain school attendance zones and related student information.
- Last year, the Office of Facilities Improvement purchased GIS software and loaded our schools, students, constituent district boundaries, and school attendance boundaries into the system.

School Attendance Zone Solution

- We have expanded access to the GIS software by building a web interface that allows for address look-up capabilities for the public.
- The GIS software has also enabled us to ensure consistency by synchronizing the GIS attendance zone data with our transportation system.

School Attendance Zone Demo

- The School Choice Look-up tool allows users to determine the assigned neighborhood schools and magnet options based on the home address.
- The Transportation System Look-up tool allows staff to determine the bus route information based on the home address.

The School Choice Look-up Tool

Charleston County Schools, SC
School Data Viewer

Standard View Imagery

What would you like to view?

- Elementary Schools
- Middle Schools
- High Schools
- All Schools

Design Printable Map Help

What would you like to do?
Enter an address to find school zones.

Enter Address Information

Address: 512 Crowfield Lane
City: Mt. Pleasant
Zip: 29464 Find Clear

512 CROWFIELD LN, 29464
has the following primary school options:

- [Belle Hall ES](#)
- [Carlo MS](#)
- [Wando HS](#)

Constituent District Magnet options:

- [Jennie Moore Elementary School](#)

Partial Magnet options:

- [Laing MS: Science and Technology](#)

Countywide Magnet/Charter options:

- [Charters Website](#)
- [Magnets Website](#)

Transportation System Look-up Tool

School/Transportation Search

Advanced Search |

Simple School/Transportation Search

Step 1: Select a grade
Select a grade from the drop down below. This will be used to determine school and transportation information.

03

Step 2: Enter address information
Minimally, a valid house number and street is required to obtain information. Zip/postal code may be required for certain addresses.

House #: 512 Street: CROWFIELD Zip: 29464

Step 3: Start the search
Click the "Find School/Transportation Info" button below. VersaTrans e-Link will retrieve pertinent transportation information for you.

Find School/Transportation Info

School/Transportation Information

Simple Search | Advanced Search |

Simple Search:
Grade = '03'
Home Address = '512 CROWFIELD LN 29464'
The information displayed below is subject to confirmation by the transportation or district office.

School/Transportation Information

Your school of residence is BELLE HALL ES
You attend BELLE HALL ES
You live 1.96 mi. from your school.

On the way to School
You Ride.
You have to walk this far: 0.13 mi.
You are assigned to this bus stop: MOUNT ROYALL DR @ TISON LN
Where bus number 206 (507-0487) (Route 206RA1) arrives at 7:09 AM

On the way from School
You Ride.
Where bus number 206 (507-0487) (Route 206RP1) arrives at 3:04 PM
You are assigned this bus stop: MOUNT ROYALL DR @ TISON LN
You have to walk this far: 0.13 mi.

[View Detailed Results](#)