

#### **Multimodal Access Opportunity Scores**

This score is based on the physical assets and barriers that determine each school or site's potential for increased walking, bicycling, carpooling and bus/transit use. Current travel modes (how people are accessing the school now) are not a factor in the score.



# **Contact information:**

Randolph Elementary 1306 S. Quincy St. Arlington, VA 22204 Phone: 703-228-5830

## **Type of Site:**

**Elementary School** 

## **Grade Levels:**

K - 5

## **Summary Conditions**

Randolph Elementary is located at the southwestern part of Arlington County on the corner of 13<sup>th</sup> street and S. Quincy Street South. In 2013, the school had a total enrollment of 430 students and 91 faculty and staff.

#### **Neighborhood Context**

Randolph Elementary School is located in compact walkable neighborhood, consisting of single-family residential on the west and south of the school and multi-family housing on the north close to Columbia Pike. The neighborhood is made up of small blocks on a grid and has a complete sidewalk network throughout. The residential neighborhood is bounded by two major thoroughfares for the county (Columbia Pike and S. Glebe Road). The neighborhood includes two large multi-family housing developments to the north and southwest of the school.

#### **Transportation Assets**

The school is well served by transit, with ART and WMATA bus stops located only one block from the school. Most buses run every 10-15 minutes Monday through Friday and connect to the Pentagon Metrorail Station. The school has a small parking lot for staff and visitors which, at the time of the site visit, was full.

Connectivity in the area around the school is good. The existing sidewalks are generally narrow (less than 5 ft.) but seem to exhibit good maintenance. There is a trail connecting the school to 13<sup>th</sup> Street South and to S. Randolph. There are also various traffic calming mechanism on Quincy Street including speed bumps, marked and signalized crossings. Observed vehicle speeds on Quincy Street were low.

#### **Physical Barriers**

As the school is located at top of a hill, the connectivity between western parts of the attendance zone and the school is limited due to the incline. Furthermore, vehicle speeds seemed high on George Mason Drive and Columbia Pike.

## **Existing Travel Modes (from 2013 School Surveys)**

