

# MEDIUM Intensity BRT Example: Bus-Only Lanes

## RTA HealthLine: Cleveland, OH

The 6.8-mile Healthline utilizes 21 articulated rapid transit vehicles that can accommodate 47 sitting and 53 standing passengers, and incorporate GPS communication with text and audio announcements. The vehicles operate in bus-only lanes in the center of Euclid Avenue.



Image Source: Steven Litt, The Plain Dealer



Image Source: Joshua Gunter, The Plain Dealer

## HEALTHLINE FACTS:

- Location:** Cleveland, OH
- Length:** 6.8 miles – 58 stations
- Time to Construct:** 3 years
- Construction Cost:** \$112 million total\*  
\$16.5 million per mile\*
- Opened:** 2008
- Annual Operating Costs:** \$7.2 Million
- Ridership:** 12,500 per day
- Fare:** One-way pass \$2.25  
All-day pass \$5.00

\*Construction Cost does not include Engineering or R.O.W.

## SUCCESS STORY

Since the completion of the project, \$4.3 billion has been spent on projects along the corridor, including loft apartments, retail, and office. The Healthline received its name through a partnership with the Cleveland Clinic and University Hospital.

## HealthLine Stations

THE HEALTHLINE IS SPONSORED BY:



**Euclid Ave.**



Image Source: Cleveland RTA