

# 2009 Bottleneck Analysis of 100 Freight Significant Highway Locations

## Washington, DC: I-495 at I-270 (East)

### Bottleneck Summary

The bottleneck location is shown in **Figure 1**.  
The speed profile is shown in **Figure 2**.

Average Speed

46

Peak Average Speed

31

Nonpeak Average Speed

51

Nonpeak/Peak Speed Ratio

1.63

Congestion Index

**426,297**

Ranking (out of 100)

**35**

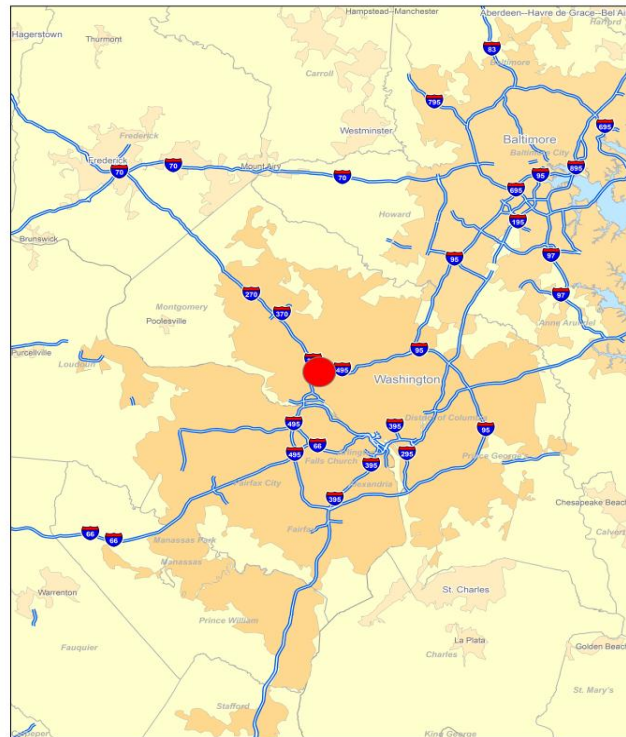


Figure 1: Location Map

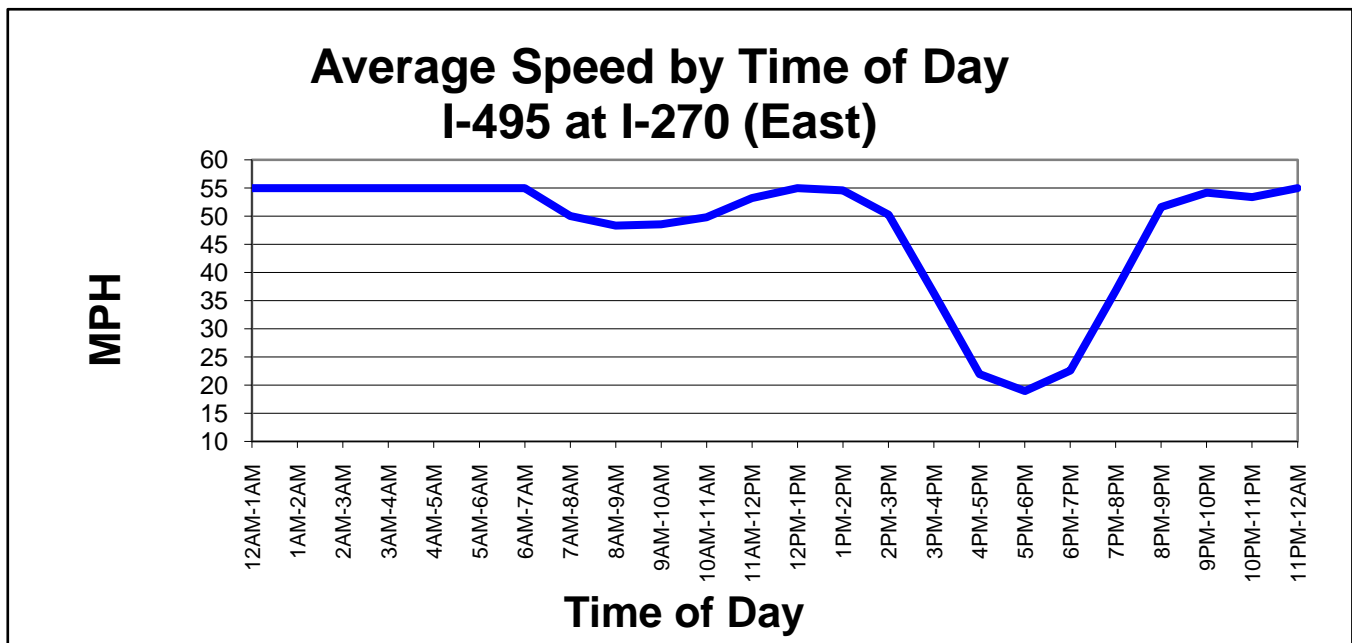


Figure 2: Speed Profile