

# 2009 Bottleneck Analysis of 100 Freight Significant Highway Locations

## Philadelphia, PA: I-76 at I-476

### Bottleneck Summary

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

Average Speed

48

Peak Average Speed

42

Nonpeak Average Speed

51

Nonpeak/Peak Speed Ratio

1.20

Congestion Index

**434,827**

Ranking (out of 100)

**33**

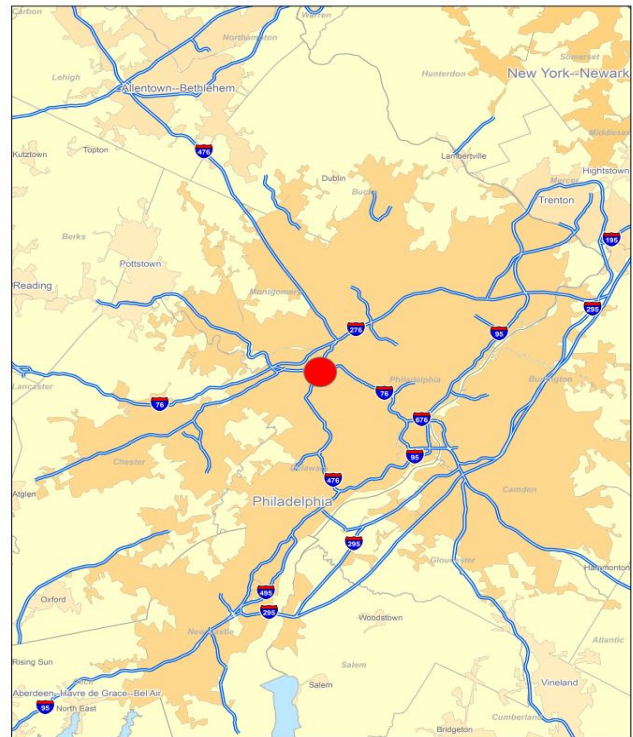


Figure 1: Location Map

### Average Speed by Time of Day I-76 at I-476

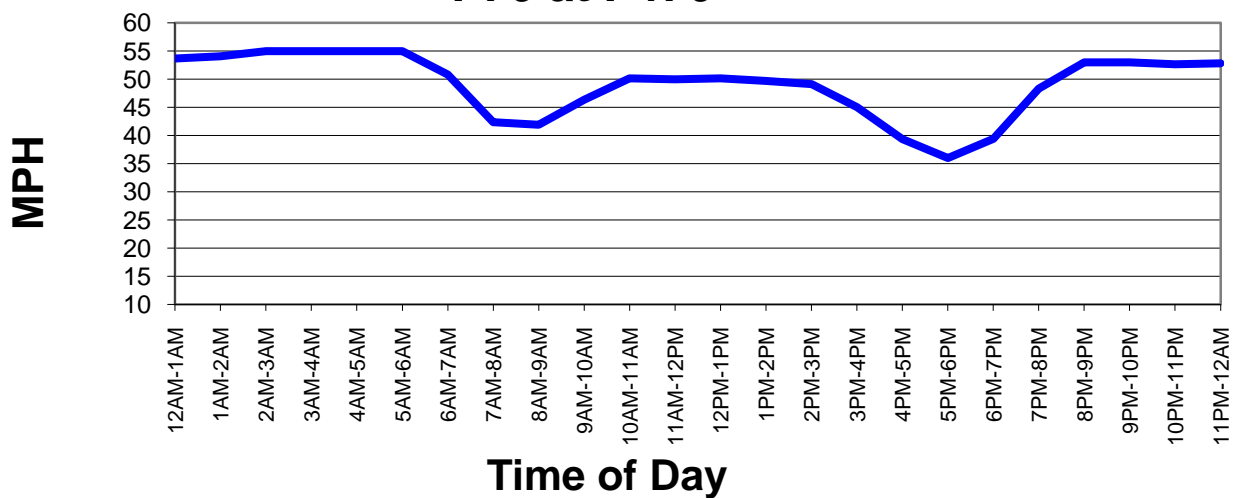


Figure 2: Speed Profile