

## 2008 Pace Blue Ribbon Committee Report

### Appendix i: Travel Time Comps

<u>City</u>	<u>Paratransit Authority</u>	<u>Travel Times</u>
Chicago	Pace	Same as fixed route
New York	MTA NYC Transit	Distance based
Washington	Metro Access by WMATA	1.5 times fixed route
Los Angeles	Access Services, Inc.	Same as fixed route
Atlanta	Trans Authority	Same as fixed route
Philadelphia	SEPTA	1.5 times fixed route

### Time in Transit Random Sample

On September 26, 2008 the Operations Subcommittee expressed their desire to examine actual trips for length-of-time in transit. They also asked the question, “What is meant by comparable to fixed route?”

The chart above shows travel time comps from five other cities. Jennifer Maley of Noble World Communications then requested raw data from Pace for the month of September 2008 to calculate the results of 100 random trips. Following the simple random sample model, Maley looked at time in transit under Pace’s new service model. The sample looks at the origination address of riders and their destination address. Pace policy states that ADA Paratransit trips are comparable in time to that of fixed route. Using the RTA Trip Planner, Maley calculated how long individuals were in transit from the point of pick-up to the time of arrival at their destination. The Federal Transit Administration (FTA) has issued a number of ADA compliance reviews. In these reviews the FTA looks at trips that are 30 minutes in excess of the fixed-route travel time.

The sample was taken from rides Monday-Friday starting on September 2, 2008 and weighted by carrier volume. A total of 100 random trips were evaluated. Trip planner results were based on bus only routes, within ¼ of a mile from fixed-route service and 2.5 minutes was given for distances every tenth of a mile to a fixed route pick-up location. All carriers were included in the sample: CDT, MV, SCR, Art’s and Jay’s.

### Results of the random sample are as follows:

- 96% of trips took less time than fixed route service.
- 1% of trips would not be possible without Paratransit service.
- 4% of trips took longer than fixed-route. Three of those trips do not exceed the Federal guideline which allows up to a 30 minute window when compared to fixed route. One trip exceeded the 30 minute window by seven minutes. While one trip does not represent a pattern, this trip should be reviewed by Pace.

Section ii provides an excel spreadsheet of raw data used in the random sample. **ALL** personal information has been omitted to maintain the confidentiality and privacy of Pace Paratransit users.