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## **Metro-Dade Transit Agency: Technical Memorandum Number 1 - Current and Historical MDTA Fare Policies/Fare Policies at Other Major Transit Systems**

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**METRO-DADE TRANSIT AGENCY**  
**Transit Fare Policy and Strategies**

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**FINAL**  
**Technical Memorandum Number 1**  
**Current and Historical MDTA Fare Policies/  
Fare Policies at Other Major Transit Systems**

**Prepared for**

**Metro-Dade Transit Agency**

**Prepared by**

**Center for Urban Transportation Research**  
**College of Engineering**  
**University of South Florida**  
**Tampa, Florida**



**JULY 1993**

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**TECHNICAL MEMORANDUM NUMBER 1**  
(Current and Historical MDTA Fare Policies/  
Fare Policies at Other Major Transit Systems)

This report presents current and historical information on Metro-Dade Transit Agency (MDTA) fare policies with regard to regular and discounted fares, transfers, passes, and tokens for all modes. Results of a survey of fare policies at other major transit agencies are also presented. This report is in accordance with Work Order 11, Tasks 1 and 2, of the interlocal agreement between the University of South Florida and Metropolitan Dade County. The purpose of this Work Order is to develop a long-term fare policy for the MDTA taking into account existing and historical fare structure in Dade County, fare policies at other multimodal transit agencies nationwide, transfer policies, treatment of intermodal fares, discounts for multi-trip purchases, time of day differentials, and distance based fares.

**HISTORY OF MDTA FARE POLICY**

Table 1 presents a history of Metro-Dade transit fares by fare type from 1970 through the current fare structure established in late 1990. A value is only shown in those instances where an actual change occurred. Fares have risen from \$0.30 for a local bus fare in 1970 to the current fare of \$1.25. Since the fare increase to \$0.75 in 1981, the fare increases to \$1.00 in 1987 and \$1.25 in 1990 have been nearly parallel to the inflation rate. In fact, both the 1987 and the current fare levels are equivalent to \$0.75 in 1981 dollars. Note that in June 1986, many transfer rates and the cost of a monthly Metropass were reduced as part of a marketing program instituted along with a major system restructuring called "NETWORK 86."

**CURRENT MDTA FARE POLICY**

MDTA currently provides five modes of transit service. Local Metrobus service has a \$1.25 full cash fare discounted to \$0.60 for the elderly, disabled, and students. Express Metrobus service has a \$1.50 full cash fare discounted to \$0.75 for the elderly, disabled and students. The Metrorail fares are identical to local Metrobus. The Metromover has a \$0.25 full cash fare discounted to \$0.10 for elderly, disabled, and students. The final mode of transit service delivered is the Special Transportation Service (STS). This is a door-to-door service provided for the physically disabled. The cost for this service is \$1.50 (0-10 miles), \$2.50 (11-20 miles), \$3.50 (21-30 miles) and \$4.50 (over 30 miles). The fare for STS service is

Table 1  
MDTA Fare History

FARE CATEGORY	1970 MAY 1	1978 JULY 1	1980 NOV 1	1981 JAN 1	1981 JULY 1	1981 NOV 23	1982 AUG 18	1983 DEC 1	1985 JAN 2	1986 JUNE 15	1987 MAR 30	1987 OCT 4	1988 JAN 1	1990 NOV 7	1990 DEC 1	1991 JAN 1	1993 OCT 1
<b>METROBUS</b>																	
- Full Fare	\$0.30	\$0.50	\$0.60	\$0.75								\$1.00			\$1.25		
- Elderly	\$0.15	\$0.25										\$0.50			\$0.60		
- Student	\$0.15	\$0.25										\$0.50			\$0.60		
- Disabled	\$0.15	\$0.25										\$0.50			\$0.60		
<b>EXPRESS BUS</b>																	
- Full Fare	\$0.50	\$0.75	\$1.00									\$1.25			\$1.50		
- Elderly								\$0.50 (1)				\$0.60			\$0.75		
- Student								\$0.50 (1)				\$0.60			\$0.75		
- Disabled								\$0.50 (1)				\$0.60			\$0.75		
<b>METRO RAIL</b>																	
- Full Fare								\$1.00				\$1.00			\$1.25		
- Elderly								\$0.50 (1)				\$0.50			\$0.60		
- Student								\$0.50 (1)				\$0.50			\$0.60		
- Disabled								\$0.50 (1)				\$0.50			\$0.60		
<b>METROMOVER</b>																	
- Full Fare										\$0.25							
- Elderly										\$0.10 (1)		\$0.10					
- Student										\$0.10 (1)		\$0.10					
- Disabled										\$0.10 (1)		\$0.10					
<b>MONTHLY PASS</b>																	
- Bus Only Full Fare				\$27.00				\$40.00		Eliminated							
- Bus Only Discount				\$15.00				\$15.00					Eliminated				
- Rail Only								\$40.00		Eliminated							
<b>ALL TRANSIT</b>																	
- Full Fare								\$50.00		\$40.00		\$50.00			\$60.00		
- Discount								\$20.00		\$20.00 (1)		\$25.00			\$30.00		
- Corporate (5-99)										\$35.00		\$44.00			\$54.00		
- Corporate (100 or more)										\$32.50		\$42.00			\$52.00		
- College Student										\$25.00		\$35.00			\$45.00		
- Monthly Parking Permit															\$2.00		
<b>TOKENS (Avg. per Token)</b>															\$1.00		
<b>TRANSFERS/UPGRADES</b>																	
- Bus/Bus			FREE	FREE	\$0.10		\$0.20	\$0.25									
- Bus/Rail								\$0.25 + \$0.25		\$0.25			\$0.25				
- Rail/Bus								\$0.25		FREE			\$0.25				
- Discount								FREE (1)		FREE			\$0.10				
- Rail to Mover										FREE							
- Discount										FREE							
- Mover to Rail										\$0.75					\$1.00		
- Discount										FREE		\$0.40			\$0.50		
<b>SPECIAL TRANSPORTATION SERVICES (STS)</b>																	
0-10 Miles								\$2.00		\$3.50		\$1.50					\$2.00
11-20 Miles								\$3.00		\$2.50		\$2.50					\$2.00
21-30 Miles								\$4.00		\$4.50		\$3.50					\$2.00
30+ Miles								\$5.00		\$5.50		\$4.50					\$2.00
<b>MONTHLY PARKING FEE</b>														\$1.00	\$1.00 (2)		

(1). Off-peak only.  
(2). Initiation of \$2.00 parking permit with Metropass.  
\*The current MDTA fares are bolded and shaded.

scheduled to change in October 1993 to a flat fare of \$2.00 for trips within Dade County. Fare policy for STS will not be discussed as part of this Work Order.

### **Discounted Cash Fares**

To ride the Metrobus at a discounted fare, students in grades 7-12 must obtain a student permit through the Dade County School system. Students in grades 1-6 do not need a permit to ride Metrobus at the reduced fare. To ride the Metrorail or Metromover at a reduced fare, all students (grades 1-12) must purchase a reduced fare rail permit (school ID required) for \$0.50 available at the transit information center at the Government Center Station. Preschoolers less than 42 inches tall can ride the Metrobus, Metrorail, and Metromover free at all times when accompanied by an adult.

Senior citizens and disabled riders can obtain a free reduced fare bus permit (proof of age/disability required) at the Government Center Station. This permit enables the patron to pay the discounted fare on Metrobus. A Medicaid card is also valid as identification for reduced fares on Metrobus. To ride at the discounted rate on the Metrorail and Metromover, seniors and disabled patrons must purchase a reduced fare rail permit for \$0.50 at the Government Center Station.

### **Transfers**

Table 2 provides the current transfer rates between Metrobus, Metrorail, and Metromover. No transfers are available for the STS, as it is operated independently as a door-to-door service. Transfers from bus to bus are valid for two hours after the time they are punched, and are limited to use at locations where routes meet or cross each other or where bus routes link with the Metrorail system. Patrons cannot transfer to the same route in either an ongoing or backriding direction, though transfers can be made at transfer points to a new route going in the same direction as the one the patron transferred from. An a.m. rail transfer (bus to rail) is valid until 12:00 noon, while a p.m. rail transfer is valid from Noon until 12:00 midnight. Rail to bus transfers must be purchased at the station where the rider boards the train. Bus operators will not accept transfers from stations where the passenger exited the train. Transfers are good for only one trip, although a transfer can be purchased on a transfer. Rail to mover transfers occur at the Government Center station via a direct connection within the fare control area.



MDTA currently has transfer agreements with Tri-Rail and neighboring Broward County Transit (BCT). Based on a May 1989 Memorandum of Understanding, Tri-Rail patrons transfer free to both Metrorail and Metrobus local routes. MDTA is reimbursed only for those persons transferring when using a one-way Tri-Rail ticket. These tickets are turned over by the patron to MDTA which is then reimbursed by Tri-Rail. Tri-Rail pass holders are able to ride free on any component of the MDTA transit system except express, shuttle, or park/ride service. Full fare passengers transferring from BCT bus service to a MDTA Metrobus pay a fare upgrade of \$0.40 for local bus service and \$0.65 for express bus service. The BCT transfers are accepted only at specified inter-county transfer points.

**Table 2**  
**MDTA Transfers**

<b>Transfer From</b>	<b>Full Fare</b>	<b>Discount</b>
Local Bus to Local Bus	\$0.25	\$0.10
Local Bus to Metrorail or Mover	\$0.25	\$0.10
Local Bus to Express Bus	\$0.25*	\$0.10**
Express Bus to Local Bus	\$0.25	\$0.10
Express Bus to Express Bus	\$0.25	\$0.10
Express Bus to Metrorail or Mover	\$0.25	\$0.10
Metrorail to Metromover	Free	Free
Metrorail to Local Bus	\$0.25	\$0.10
Metrorail to Express Bus	\$0.25*	\$0.10**
Metromover to Metrorail	\$1.00	\$0.50
Brickell Shuttle to Local Bus, Express Bus, or Metrorail	No transfer issued	No transfer issued
Broward County to Local Bus	\$0.40	\$0.20
Broward County to Express Bus	\$0.65	\$0.35

\* Plus \$0.25 upgrade to Express Bus service

\*\* Plus \$0.15 upgrade to Express Bus service

## **Time of Day**

Like most transit systems in the U.S., the MDTA does not currently have a peak period surcharge for any of their modes of transit service. MDTA fares remain the same regardless of time of day or day of week.

## **Passes**

The cost of a MDTA monthly Metropass is \$60.00. A discount pass for the elderly, disabled, and students is available for \$30.00. The Metropass allows unlimited rides for one month on the Metrobus, Metrorail, and Metromover. The pass is also valid on express bus service at no additional cost. MDTA sells Metropasses at a group discount rate of \$54.00 for between 5 and 99 passes, and \$52.00 for 100 or more passes. Passes can be directly purchased at the Government Center Station or at all MDTA sales outlets. Group passes are sold through the mail, with orders received by the 10th of the preceding month.

College students may purchase a monthly Metropass for \$45.00 at participating colleges and universities. Students must be registered full time at the time of sale and must be registered at the institution where the pass is purchased.

## **Parking**

Most Metrorail stations have parking facilities available for rail riders. The daily parking rate is \$1.00. Metropass holders can purchase a \$2.00 parking permit with their pass that allows unlimited use of the rail parking facilities for that month.

## **Tokens**

MDTA sells tokens at 10 for \$10.00. These tokens can be used as full fare on both Metrobus (local) or Metrorail. To use tokens on express service patrons must also pay a \$0.25 upgrade. Tokens are available at all rail stations as well as at all MDTA pass sales outlets.

## **Free Fares**

Currently, only MDTA employees, retired MDTA employees (with at least 30 years of service) and their spouses, and various uniformed officers (police, correction officers, court

bailiffs, and firemen) with proper identification can ride for free on Metrobus. No such policy currently exists for Metrorail or Metromover.

### **Other Service**

MDTA also offers a Brickell shuttle service for a full cash fare of \$0.25, and a discounted fare of \$0.10. Park-and-Ride service for special events (football, tennis, etc.) are also offered. Fares for special events differ by each event and its location.

### **FARE POLICY SURVEY**

In February 1993, the Center for Urban Transportation Research at the University of South Florida (CUTR) contacted the 20 largest transit systems in the U.S. requesting information on fare policies. Systems were then mailed a Fare Policy Survey form. Of the 20 systems contacted, 16 have responded. None of the systems surveyed had automated guideway service similar to the Metromover, therefore no comparisons are made in Table 3. This table summarizes the information received from the survey. Also attached in Appendix A of the Technical Memorandum are summaries of each transit system surveyed, pertinent Fiscal Year 1991 Section 15 information, and additional fare information not contained in Table 3. Note that prior to the survey, the American Public Transit Association (APTA) December 1991 Transit Fare Summary document was initially referenced, but was found at the time to be out-dated, and did not contain all of the necessary information.

The following sections summarize the range of fare policies by category from the 16 responding transit agencies. Note that averages are for the entire group of survey respondents including MDTA.

### **Local Bus Fares**

Local bus full fares range from a low of \$0.40 in San Antonio to a high of \$1.50 in Philadelphia, with MDTA at \$1.25 and a group average fare of \$1.06. Discounted elderly fares range from free in Philadelphia and Pittsburgh to \$0.60 in Atlanta, Chicago, MDTA and New York, for an average of \$0.35. Disabled fares range from \$0.15 in Boston to \$0.75 in Philadelphia, with MDTA at \$0.60 and an average of \$0.44. Student fares range from \$0.20 in San Antonio to \$1.50 in Philadelphia, with MDTA at \$0.60 and an average of \$0.73.

Table 3  
Fare Policy Survey  
(March 1, 1993)

FARE CATEGORY	METRO- DADE	ATLANTA	BALTIMORE	BOSTON	CHICAGO	CLEVELAND	DALLAS	LOS ANGELES COUNTY	NEW JERS.	NEW YORK Transit Auth.	PHIL.	PITTS.	PORTLAND	SAN ANTONIO	SAN FRAN. (Muni)	SAN JOSE	WASH. D.C.	PEBR GROUP AVERAGE
<b>LOCAL BUS</b>																		
- Full Fare	\$1.25	\$1.25	\$1.25	\$0.60	\$1.25	\$1.25	\$0.75	\$1.10	\$1.00	\$1.25	\$1.50	\$1.25	\$0.95	\$0.40	\$1.00	\$1.00	\$1.00	\$1.06
- Elderly	\$0.60	\$0.60	\$0.45	\$0.15	\$0.60	\$0.50	\$0.15	\$0.45	\$0.45	\$0.60	\$0.00 (15)	\$0.00 (15)	\$0.45	\$0.20	\$0.25	\$0.25	\$0.30	\$0.35
- Student	\$0.60	\$1.25	\$0.85	\$0.30	\$0.60	\$1.00	\$0.25	\$1.10	\$0.45	\$0.60	\$1.50	\$1.25	\$0.70	\$0.20	\$0.25	\$0.50	\$1.00	\$0.73
- Disabled	\$0.60	\$0.60	\$0.45	\$0.15	\$0.60	\$0.50	\$0.25	\$0.45	\$0.45	\$0.60	\$0.75 (15)	\$0.60 (15)	\$0.45	\$0.20	\$0.25	\$0.25	\$0.30	\$0.44
<b>EXPRESS BUS</b>																		
- Full Fare	\$1.30	\$1.25	\$1.55	\$1.50	\$1.50	\$1.50	\$1.75	\$1.10	\$1.25	\$4.00		\$1.25		\$0.75	\$1.00	\$1.50	\$1.65	\$1.54
- Elderly	\$0.75	\$0.60	\$0.75	\$0.75	\$0.85	\$0.50	\$0.15	\$0.45	\$0.55	\$2.00 (12)		\$0.00 (15)		\$0.35	\$0.25	\$1.50	\$0.50	\$0.66
- Student	\$0.75	\$1.25	\$1.55	\$0.75	\$0.85	\$1.00	\$0.25	\$1.10	\$0.55	\$4.00		\$1.25		\$0.35	\$0.25	\$1.50	\$1.65	\$1.14
- Disabled	\$0.75	\$0.60	\$0.75	\$0.75	\$0.85	\$0.50	\$0.25	\$0.45	\$0.55	\$2.00 (12)		\$0.60 (15)		\$0.35	\$0.25	\$1.50	\$0.50	\$0.71
<b>HEAVY RAIL</b>																		
- Full Fare	\$1.25	\$1.25	\$1.25	\$0.85	\$1.50	\$1.50		\$1.10		\$1.25	\$1.50						\$1.00	\$1.25
- Elderly	\$0.60	\$0.60	\$0.45	\$0.20	\$0.75	\$0.50		\$0.45		\$0.63 (13)	\$0.00 (15)						\$0.50	\$0.47
- Student	\$0.60	\$1.25	\$0.85	\$0.40	\$0.75	\$1.00		\$1.10		\$1.25	\$1.50						\$1.00	\$0.97
- Disabled	\$0.60	\$0.60	\$0.45	\$0.20	\$0.75	\$0.50		\$0.45		\$0.63 (13)	\$0.75 (15)						\$0.50	\$0.54
<b>COMMUTER RAIL</b>																		
- Full Fare			\$2.75	\$2.50				\$3.50	\$1.20		\$2.75							\$2.54
- Elderly			\$1.50	\$1.25				\$1.75	\$0.50		\$1.00 (15)							\$1.20
- Student			\$2.75	\$1.25				\$3.50	\$0.50		\$2.75							\$2.15
- Disabled			\$1.50	\$1.25				\$1.75	\$0.50		\$1.25 (15)							\$1.25
<b>LIGHT RAIL</b>																		
- Full Fare			\$1.25	\$0.85		\$1.50		\$1.10	\$1.00		\$1.50	\$1.25	\$0.95		\$1.00 (23)	\$1.00		\$1.14
- Elderly			\$0.45	\$0.20		\$0.50		\$0.55	\$0.45		\$0.00 (15)	\$0.00 (15)	\$0.45		\$0.25 (23)	\$0.25		\$0.31
- Student			\$0.85	\$0.40		\$1.00		\$1.10	\$0.45		\$1.50	\$1.25	\$0.70		\$0.25 (23)	\$0.50		\$0.80
- Disabled			\$0.45	\$0.20		\$0.50		\$0.55	\$0.45		\$0.75 (15)	\$0.60 (15)	\$0.45		\$0.25 (23)	\$0.25		\$0.45
<b>PEAK DIFFERENTIAL</b>																		
- Full Fare					\$0.25 (5)						(16)					(24)	(25)	
- Elderly					\$0.15 (5)						\$1.50 (17)	\$1.25						
- Student					\$0.15 (5)													
- Disabled					\$0.15 (5)						\$0.75 (18)	\$0.65						
<b>TRANSFERS</b>																		
- Full Fare	\$0.25	\$0.00	\$0.10	Full Fare	\$0.30	\$0.00	\$0.00	\$0.25	\$0.45	\$0.00 (14)	\$0.40	\$0.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 (26)	
- Discount	\$0.10	\$0.00	\$0.00	Full Fare	\$0.15	\$0.00	\$0.00	\$0.10		\$0.00	\$0.40	\$0.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>AVG. FARE/UNLINKED TRIP (FY 1991 - Section 15)</b>																		
- All Modes	\$0.72	\$0.43	\$0.61	\$0.39	\$0.59	\$0.60	\$0.43	\$0.56	\$2.04	\$0.75	\$0.81	\$0.65	\$0.45	\$0.28	\$0.33	\$0.31	\$0.73	\$0.63

Table 3  
Fare Policy Survey  
(March 1, 1993)

FARE CATEGORY	METRO- DADE	ATLANTA	BALTIMORE	BOSTON	CHICAGO	CLEVELAND	DALLAS	LOS ANGELES COUNTY	NEW JERS.	NEW YORK Transit Auth.	PHIL.	PITTS.	PORTLAND	SAN ANTONIO	SAN FRAN. (Muni)	SAN JOSE	WASH. D.C.	PBR GROUP AVERAGE
<b>MONTHLY PASS</b>																		
Local Bus																		
- Full Fare	\$60.00	\$43.00	\$42.00 (1)	\$20.00	\$78.00	\$45.00	\$23.00	\$42.00	\$41.00 (11)		\$58.00	\$40.00	\$31.00	\$16.00	\$32.00	\$30.00		\$40.07
- Discount	\$30.00	\$14.00			\$33.00		\$5.00	\$10.00					\$9.00		\$5.00	\$5.00		\$13.88
Express Bus																		
- Full Fare	\$60.00	\$43.00	\$32.00 (1)	\$64.00	\$78.00 (6)	\$54.00	\$54.00	\$42.00	\$59.00 (11)			\$40.00		\$30.00	\$32.00	\$45.00		\$50.23
- Discount	\$30.00		\$14.00		\$33.00			\$10.00							\$5.00	\$5.00		\$16.17
Heavy Rail																		
- Full Fare	\$60.00	\$43.00	\$42.00 (1)	\$27.00	\$78.00	\$54.00		\$42.00			\$58.00							\$50.50
- Discount	\$30.00		\$14.00		\$33.00			\$10.00										\$21.75
Commuter Rail																		
- Full Fare			\$60.00 (1)	\$82.00				\$80.00 (9)	\$34.00 (11)		\$68.00 (19)							\$64.80
- Discount																		
Light Rail																		
- Full Fare			\$42.00	\$27.00				\$42.00	\$41.00 (11)		\$58.00	\$40.00	\$31.00		\$32.00 (23)	\$30.00		\$36.90
- Discount			\$14.00					\$10.00					\$9.00		\$5.00 (23)	\$5.00		\$7.25
<b>OTHER PASSES</b>																		
- Weekly																		
o local		\$11.00	\$11.00 (1)		\$20.50	\$11.25					\$16.00	\$11-\$30						
o express			\$11.00 (1)			\$13.50						\$11-\$30						
o commuter rail			\$18.00 (1)						\$10.20		\$18.00	\$11-\$30						
o light rail			\$11.00								\$16.00	\$11-\$30						
o heavy rail			\$11.00 (1)								\$16.00 (19)							
- Two Week								\$23.00							\$16.00		\$20.00 (27)	
- Punch Pass (Avg/ride)							\$0.68											
- Daily Only				\$5.00 (2)							\$4.00			\$2.00	\$6.00	\$2.00		
- Weekday Only		\$5.00			\$66.00								\$3.25					
- Weekend Pass									\$25.00			\$3.00 (21)						
- Monthly																		
o student (K-12)				\$11.00				\$18.00								\$15.00		
o college/vocational	\$45.00							\$25.00										
- Annual				\$220.00 (3)								\$400-\$1,130						

Table 3  
Fare Policy Survey  
(March 1, 1993)

FARE CATEGORY	METRO-DADB	ATLANTA	BALTIMORE	BOSTON	CHICAGO	CLEVELAND	DALLAS	LOS ANGELES COUNTY	NEW JERS.	NEW YORK Transit Auth.	PHIL.	PITTS.	PORTLAND	SAN ANTONIO	SAN FRAN. (Muni)	SAN JOSE	WASH. D.C.	PBER GROUP AVERAGE
<b>TOKENS (Avg. per Token)</b>																		
- Full Fare	\$1.00	\$1.20	\$1.20		\$1.25 (7)			\$0.90		\$1.25				\$0.10 (22)	\$0.90			\$0.90
- Elderly					\$0.60 (7)						\$1.05							
- Student					\$0.60 (7)													
- Disabled					\$0.60 (7)													
- Express								\$0.90										
- Rail				\$0.85 (4)				\$0.90										
<b>TICKETS (Avg. per Ticket)</b>																		
- Full Fare						\$1.19	\$0.75		Varies (11)		\$2.50 (20)	\$1.15	\$0.85					
- Elderly						\$0.50							\$0.35					
- Student						\$1.00							\$0.60					
- Disabled						\$0.50							\$0.35					
- Express						\$1.43	\$1.75						NA					
- Rail		\$1.20		\$0.71 (4)		\$1.43												
<b>ZONAL FARES</b>																		
- Full Fare								(10)	Varies by mode		\$0.50	\$0.35 - \$1.20	\$0.30	\$0.10				Varies
- Discount			(1)	Varies		(8)					\$0.20		\$0.05					
<b>MAGNETIC FARE CARDS</b>	Yes	Yes	No	Yes	Yes	Starting in 93	No	No	No	No	Yes	No	No	No	No	No	No	Yes
<b>ACCEPT CREDIT CARD PURCHASES</b>	No	No	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No
<b>FAREBOX RECOVERY (Sect. 15 - all modes)</b>																		
- FY91	34%	37%	37%	22%	42%	26%	19%	39%	61%	43%	50%	35%	28%	23%	31%	11%	48%	34%
- FY92	36%																	

- (1) Zone one only. Zone fares are \$1.25 - \$2.25 for bus, \$1.25 - \$1.85 for heavy rail, and \$2.75 - \$8.00 for commuter rail. Weekday pass holders must also pay zone charges.
- (2) 3 day pass for \$9.00 and a 7 day pass for \$18.00.
- (3) Sold at price of 11 monthly passes. Up to \$1,650 for 11 zone subway/streetcar.
- (4) Heavy and light rail only. Commuter rail tickets discounted to \$2.08 each.
- (5) Bus only.
- (6) Plus \$0.25 cash surcharge.
- (7) Good on bus and rail, peak and off-peak.
- (8) A total fare of \$2.50 is charged for all passenger trips crossing the County line.
- (9) Metrolink - one zone, up to \$240 for 6 zones.
- (10) No zone charges on local bus, light or heavy rail. Express = \$0.40 per zone (\$0.20 for elderly and disabled), \$12 per zone for Monthly pass. Commuter Rail = \$1.00 per zone.
- (11) With zonal charges pass can go as high as \$197 (local bus), \$274 (express), \$276 (comm. rail), \$197 (light rail). Elderly/handicap/child tickets are discounted to \$0.45. 10 trip tickets are discounted 10%, and 40 trip tickets are discounted 30%.
- (12) Off-peak only.
- (13) \$1.25 fare paid good for two trips.
- (14) Transfers are free between same modes, and between bus and subway at a limited number of stations, otherwise full fare is required.
- (15) Off-Peak only.
- (16) Peak period surcharge of \$0.25 for zone 1, and \$0.40 for zone 2 for light rail only.
- (17) \$1.75 for commuter rail.
- (18) \$1.50 for commuter rail.
- (19) For zone 1 travel, up to \$132 (monthly pass), \$37.00 (weekday pass) for 6 zones travel.
- (20) Commuter rail only.
- (21) One day only.
- (22) Streetcar only.
- (23) Cable Car full fare is \$3.00, elderly, disabled, student fare is \$1.00, monthly pass is valid for cable car full fare.
- (24) Adult bus and light rail midday service (9:30am - 2:30pm, Mon - Fri) is discounted to \$0.50 as part of a special effort to increase midday ridership.
- (25) Number of zones travelled in peak is restricted to 3 for zone fare, additional zones are extra.
- (26) Within District of Columbia.
- (27) District of Columbia bus only pass. Passes also available by jurisdictional boundary and by mode.

## **Express Bus Fares**

Express bus service is operated in 15 of the 17 systems in the group of survey respondents. Express bus full fares range from a low of \$0.75 in San Antonio to a high of \$4.00 in New York, with MDTA at \$1.50 and a group average of \$1.54 (a ratio of 1.45 to 1 when compared to average local bus fares). Elderly fares range from free in Pittsburgh to \$2.00 in New York, with MDTA at \$0.75 and an average of \$0.66. Disabled fares range from \$0.25 in San Francisco to \$2.00 in New York, with MDTA at \$0.75 and an average of \$0.71. Student fares range from \$0.25 in San Francisco to \$4.00 in New York, with MDTA at \$0.75 and an average of \$1.14.

## **Heavy Rail Fares**

Metrorail service is considered heavy rail. Heavy rail service is operated in 10 of the 17 systems in the group of survey respondents. Heavy rail full fares range from a low of \$0.85 in Boston to a high of \$1.50 in Chicago, Cleveland, and Philadelphia, with MDTA at \$1.25 and a group average of \$1.25. Elderly fares range from free in Philadelphia to \$0.75 in Chicago, with MDTA at \$0.60 and an average of \$0.47. Disabled fares range from \$0.20 in Boston to \$0.75 in Chicago and Philadelphia, with MDTA at \$0.60 and an average of \$0.54. Student fares range from \$0.40 in Boston to \$1.50 in Philadelphia, with MDTA at \$0.60 and an average of \$0.97.

## **Commuter Rail Fares**

Commuter rail service is operated in 5 of the 17 systems. Commuter rail full fares range from a low of \$1.20 in New Jersey to a high of \$3.50 in Los Angeles, and a group average of \$2.54. Elderly fares range from \$0.50 in New Jersey to \$1.75 in Los Angeles, for an average of \$1.20. Disabled fares range from \$0.50 in New Jersey to \$1.75 in Los Angeles, for an average of \$1.25. Student fares range from \$0.50 in New Jersey to \$3.50 in Los Angeles County, for an average of \$2.15. All five of the systems operating commuter rail service charge zonal fares for the commuter rail. These zonal fares vary widely.

## **Light Rail Fares**

Light rail service is operated in 10 of the 17 systems. Light rail full fares range from a low of \$0.85 in Boston to a high of \$1.50 in Cleveland and Philadelphia, and a group average of \$1.14. Elderly fares range from free in Philadelphia and Pittsburgh to \$0.55 in Los

Angeles County, for an average of \$0.31. Disabled fares range from \$0.20 in Boston to \$0.75 in Philadelphia, for an average of \$0.45. Student fares range from \$0.25 in San Francisco to \$1.50 in Philadelphia, for an average of \$0.80. Light rail fares match either local bus fares in systems without heavy rail, or the heavy rail fare.

### **Peak Differential**

Five of the 17 transit systems currently have a peak surcharge. Chicago has a surcharge in the peak only on its bus system while Philadelphia has a surcharge in the peak on only its light and commuter rail systems. Surcharges range from a low of \$0.15 for elderly/disabled/students in Chicago to a high of \$1.75 on elderly fare patrons using commuter rail in Philadelphia.

### **Transfers**

Transfers are currently free on 9 of the 17 systems. At those systems that charge a transfer the cost ranges from \$0.25 at 3 systems (including MDTA) to the full fare rate (no transfers given) in Boston.

### **Average Fare/Unlinked Trip**

This information is derived from FY 1991 Section 15 statistics. The average fares are for unlinked trips and include all modes of service. The average for the 17 systems is \$0.63, with a high of \$2.04 for New Jersey to a low of \$0.28 in San Antonio, with MDTA at \$0.72.

### **Monthly Passes**

Of the survey respondents, only New York (Transit Authority) and Washington D.C. do not currently offer monthly passes, though Washington D.C. is in the process of introducing a 28 day rail only pass priced at \$100.00. Full fare monthly passes range from a low of \$16.00 for local bus in San Antonio to a high of \$78.00 in Chicago, with MDTA at \$60.00. The average cost for a full fare local bus pass (not including zone charges) is \$40.07, and \$15.33 for a discounted pass.

### **Other Passes**

Most systems offer passes other than their monthly pass. These passes include weekly



(5 systems), weekday only passes (3 systems), weekend only passes (2 systems), student/college passes (4 systems), and annual passes (2 systems).

### **Tokens**

Eleven of the systems sell tokens for fare payment. In New York and Boston, tokens are not discounted. Discounts on tokens range from approximately 5% in Atlanta and Baltimore to a high of 30% in Philadelphia. MDTA tokens are discounted 20% at 10 for \$10.00. Only Chicago offers a token for elderly, disabled, and students.

### **Tickets**

Eight of the systems sell tickets as a method of fare payment. Dallas does not offer a discount on their tickets. Ticket discounts range from 5 to 30%.

### **Zonal Fares**

Ten of the systems currently have surcharges by zone, including all five of the commuter rail systems. The surcharges vary by mode of service and by the number of zones travelled.

### **Magnetic Fare Cards**

Six of the systems (including MDTA) currently use magnetic fare cards. Cleveland plans to start using magnetic fare cards later in 1993.

### **Credit Card Purchases**

Eight of the systems accept credit cards and/or checks for purchase of fare instruments (passes, tokens, tickets).

## **SURVEY OBSERVATIONS AND TRENDS**

When eliminating those systems with low fares/low farebox recovery (Boston, Dallas, San Antonio), Miami is well within the norm for fares charged on both its bus and rail systems. Of those systems that do charge for transfers, MDTA would be at the low end of the scale at \$0.25. MDTA is higher than the survey respondent average for average fare/unlinked

trip. This may be due to lower transferring and/or less use of discount fares than at the other systems.

Table 4 presents a comparison of fares and pass discounts for MDTA and the respondent cities. As evidenced from this table, MDTA has the second highest breakeven point at which the cost of the monthly pass is equal to the total cost of individual cash fares. Discounts on monthly passes range from a high of 30% in Dallas, to a low of -18% (an actual surcharge) in Chicago based on 44 base fare trips per month. MDTA does offer a significant discount on a Metrorail parking permit which can be purchased for only \$2.00 along with the monthly Metropass. Pass issues will be analyzed here as well as in the Fare Cross-Elasticity work order.

MDTA does not currently offer passes other than the monthly Metropass.

The current agreement between MDTA and Tri-Rail allows Tri-Rail monthly pass holders unlimited use on the MDTA system. The impact of this on MDTA revenues will be explored in the fare alternatives Technical Memorandum.

Many MDTA patrons must transfer when travelling by bus or rail. With one transfer included in a linked trip, the average fare per unlinked trip would be \$0.75. This would create a breakeven point for number of trips at 80 unlinked trips, but only 40 linked trips. For rail patrons who use the paid parking facilities, the breakeven point of a monthly Metropass and monthly parking permit combined (\$62.00) would be 35 trips based on an average fare of \$1.75 (\$1.25 fare + \$0.50 average per trip for parking).

Table 4  
 Monthly Pass Fare Comparison  
 By Survey Respondents

SYSTEM	MONTHLY PASS							
	ADULT BASE FARE (1)		MONTHLY PASS DISCOUNT (2)		MOTOR BUS		RAIL (3)	
	MOTOR BUS	RAIL (3)	MOTOR BUS	RAIL (3)	COST	BREAKEVEN # OF TRIPS	COST	BREAKEVEN # OF TRIPS
ATLANTA	\$1.25	\$1.25	22%	22%	\$43	34	\$43	34
BALTIMORE	\$1.25 (Z)	\$1.25 (Z)	24%	24%	\$42	34	\$42	34
BOSTON	\$0.60 (Z)	\$0.85 (Z)	24%	28%	\$20	33	\$27	32
CHICAGO	\$1.50	\$1.50	-18%	-18%	\$78	52	\$78	52
CLEVELAND	\$1.25 (Z)	\$1.50 (Z)	18%	18%	\$45	36	\$54	36
DALLAS	\$0.75		30%		\$23	31		
LOS ANGELES	\$1.10	\$1.10	13%	13%	\$42	38	\$42	38
<b>MIAMI</b>	<b>\$1.25</b>	<b>\$1.25</b>	<b>-9%</b>	<b>-9%</b>	<b>\$60</b>	<b>48</b>	<b>\$60</b>	<b>48</b>
NEW JERSEY	\$1.00 (Z)	\$1.00 (Z)	7%	7%	\$41	41	\$41	41
NEW YORK	\$1.25	\$1.25	NA	NA	NA	NA	NA	NA
PHILADELPHIA	\$1.50	\$1.50	12%	12%	\$58	39	\$58	39
PITTSBURGH	\$1.25 (Z)	\$1.25 (Z)	27%	27%	\$40	32	\$40	32
PORTLAND	\$0.95 (Z)	\$0.95 (Z)	26%	26%	\$31	33	\$31	33
SAN ANTONIO	\$0.40 (Z)		9%		\$16	40		
SAN FRANCISCO	\$1.00	\$1.00	27%	27%	\$32	32	\$32	32
SAN JOSE	\$1.00	\$1.00	32%	32%	\$30	30	\$30	30
WASHINGTON D.C.	\$1.00 (Z)	\$1.00 (Z)	NA	NA	NA	NA	NA	NA

(1) March 1, 1993

(2) March 1, 1993 - COMPARISON TO 44 BASE FARE TRIPS/MONTH

(3) "RAIL" DOES NOT INCLUDE COMMUTER RAIL.

(Z) ADDITIONAL DISTANCE OR ZONE CHARGE

APPENDIX A

FARE INFORMATION BY TRANSIT AGENCY

## DETAILED FARE INFORMATION

**Transit Agency Name:** Metro-Dade Transit Agency (MDTA)

**Major City Served:** Miami, Florida

### UZA

- Population 1,914,660  
- Square Miles 353

### Service (1)

- Avg. Weekday  
Unlinked Trips 240,228 (FY 1991)  
250,109 (FY 1992)  
268,291 (Proj. FY 1993)

- Vehicles Operated 574 (FY 1991)  
in Maximum Service 617 (FY 1992)  
611 (Proj. FY 1993)

**Farebox Recovery (1)** 34% FY 1991  
36% FY 1992  
39% Projected FY 1993

### Summary

MDTA currently has a \$1.25 local bus full fare and a \$0.60 fare for the elderly, disabled and students. These fares also apply for the heavy rail (Metrorail) system. Express bus full fare is \$1.50 discounted to \$0.75 for the elderly, disabled and students. MDTA sells monthly passes (Metropass) at \$60.00 for all three modes of transit. The discounted pass for the elderly, disabled and students is \$30.00. Tokens are also available at 10 for \$10.00, and can be used as full fare for local bus and rail, with a \$0.25 upgrade for express bus service. Transfers are \$0.25 for full fare passengers and \$0.10 for the elderly, disabled and students.

### Additional Farebox Information (not in Fare Survey Table)

- o College student monthly pass discounted to \$45.00
- o Monthly rail station parking passes are available for \$2.00 along with the purchase of a monthly Metropass
- o Discounted monthly passes can be purchased for \$54.00 (5-99 passes), or \$52.00 (100 or more passes)
- o Preschoolers less than 42 inches tall can ride the system free when accompanied by an adult.

SOURCE: CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

NOTE: UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

(1). Does not include Demand Response service.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Metropolitan Atlanta Rapid Transit Authority (MARTA)  
**Major City Served:** Atlanta, Georgia

### UZA

– Population 2,157,806  
– Square Miles 1,137

### Service

– Avg. Weekday Unlinked Trips 474,258

– Vehicles Operated in Maximum Service 737

**Farebox Recovery** 37%

### Summary

MARTA currently has a \$1.25 local bus full fare and a \$0.60 fare for the elderly and disabled. These fares also apply to express bus and the heavy rail system. MARTA sells a monthly pass for \$43.00 good on all three modes. Tokens are also available discounted to \$1.20. There is no cost for transfers within the MARTA system.

### Additional Fare Information (not in Fare Survey Table)

- o 5 day weekday only student card for \$9.00
- o Can purchase tokens in 10 roll pack for \$12.00, or in increments of 1, 4, 8, 16 at no discount from vending machines.
- o 1 to 7 day passes
  - 1 day = \$5.00
  - 2 to 7 days at \$1.00 more per day over \$5.00 base
- o parking at stations is \$1.00 or \$15.00 for month

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Mass Transit Administration, Maryland Railroad Administration  
**Major City Served:** Baltimore, Maryland

### UZA

- Population 1,889,873  
- Square Miles 593

### Service

- Avg. Weekday Unlinked Trips 370,852

- Vehicles Operated in Maximum Service 869

**Farebox Recovery** 37%

### Summary

The MTA currently has a \$1.25 local bus fare discounted to \$0.45 for elderly and disabled patrons. Express fare is \$1.55 discounted to \$0.75, heavy and light rail are \$1.25 discounted to \$0.60, and commuter rail is \$2.75 discounted to \$1.50. MTA offers a monthly pass for all five modes with one zone charges of (local bus-\$42.00, Express bus-\$52.00, heavy & light rail-\$42.00, and commuter rail-\$60.00). Full fare transfers are \$0.10, and are free for the elderly and handicap.

### Additional Fare Information (not in Fare Survey Table)

- o For \$5.00 per week or \$20.00 per month patrons can purchase a pass for unlimited transfers between commuter rail (MARC) and bus, light rail, and heavy rail.
- o Children 5 and under ride free.
- o A second transfer can be made on the original transfer.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

<b>Transit Agency Name:</b>	Massachusetts Bay Transportation Authority (MBTA)
<b>Major City Served:</b>	Boston, MA
<b>UZA</b>	
– Population	2,775,370
– Square Miles	891
<b>Service</b>	
– Avg. Weekday Unlinked Trips	1,023,650
– Vehicles Operated in Maximum Service	1,824
<b>Farebox Recovery</b>	22%

### Summary

MBTA currently has a \$0.60 local bus fare discounted to \$0.15 for elderly and disabled patrons. Express fare is \$1.50 discounted to \$0.75, heavy and light rail are \$0.85 discounted to \$0.20, and commuter rail is \$2.50 discounted to \$1.25. MBTA offers a monthly pass for all five modes (local bus—\$20.00, Express bus—\$64.00, heavy & light rail—\$27.00, and commuter rail—\$82.00). There is also a daily pass for \$5.00, and an annual pass for \$220.00 to \$1,650.00 depending on mode and number of zones. MBTA does not offer transfers.

### Additional Fare Information (not in Fare Survey Table)

- o Blind and children under 5 ride free.
- o For FY 1992 pass revenue is 37% of farebox revenue
- o MBTA's pass program is incremental, i.e. local bus pass = \$20.00, "combo pass" = \$46.00 and can be used on local and express bus and certain rapid transit stations, the "combo plus pass" = \$48.00 and includes all services of the "combo pass" plus more rapid transit stations, etc.
- o Monthly passes can be ordered by phone.

SOURCE: CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

NOTE: UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.



## DETAILED FARE INFORMATION

**Transit Agency Name:** Chicago Transit Authority (CTA)

**Major City Served:** Chicago, Illinois

**UZA**

– Population 6,792,087  
– Square Miles 1,585

**Service**

– Avg. Weekday Unlinked Trips 1,801,074

– Vehicles Operated in Maximum Service 2,907

**Farebox Recovery** 42%

### Summary

CTA currently has a base fare of \$1.25 on both local bus and heavy rail, with discounted fares of \$0.60 for the elderly, disabled and students. Express bus fares are \$1.50, with discounted fares of \$0.85 for the elderly, disabled and students. A surcharge of \$0.25 for full fares, and \$0.15 for elderly, disabled and students is charged in the peak periods. CTA has a \$78.00 monthly pass for local bus and heavy rail. A \$0.25 surcharge per trip is added to the pass for express bus usage. CTA also sells tokens discounted to \$1.25 usable as a full base fare, and \$0.60 for elderly, disabled and students. Transfers are \$0.30 for full fare, and \$0.15 for discounted fares.

### Additional Fare Information (not in Fare Survey Table)

- o Peak hour fares are charged from 6am to 10am, and from 3pm to 7pm
- o Transfers are good for 2 hours for 2 additional rides, but not good on route of issuance. Seniors/disabled can use transfer on same route in off-peak
- o Parking at rail stations is \$1.50
- o Pass ridership is approximately 31% of total ridership for 1992

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Greater Cleveland Regional Transit Authority (RTA)

**Major City Served:** Cleveland, Ohio

### UZA

- Population 1,677,492

- Square Miles 636

### Service

- Avg. Weekday  
Unlinked Trips 205,992

- Vehicles Operated  
in Maximum Service 770

**Farebox Recovery** 26%

### Summary

Cleveland's RTA currently has a \$1.25 local bus fare, discounted to \$0.50 for the elderly and disabled. A fare of \$1.50 is charged for using express bus, heavy rail and light rail, with discounted fares of \$0.50 for elderly and disabled. RTA sells a monthly pass at \$45.00 for local bus, and \$54.00 for express bus, heavy rail and light rail. A weekly pass for local bus (\$11.25), express bus and rail (\$13.50) are also available. The RTA also sells tickets discounted to \$1.19 for local bus and \$1.43 for express bus and rail. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

- o Fare on the Downtown loop is \$0.50
- o Student discounted fares are through tickets only, no cash fare discount, tickets are only sold to the school districts
- o Discounted tickets are only sold in groups of 5 and 10
- o No transfer arrangements with neighboring systems
- o In 1993 will start with magnetic transfers, 5 and 10 ride tickets, and weekly and monthly passes
- o Pass ridership is approximately 25% of total ridership

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Dallas Area Rapid Transit System (DART)

**Major City Served:** Dallas, Texas

**UZA**

– Population 3,198,259

– Square Miles 1,443

**Service**

– Avg. Weekday  
Unlinked Trips 206,075

– Vehicles Operated  
in Maximum Service 1,001

**Farebox Recovery** 19%

### Summary

DART currently has a \$0.75 local bus fare. This fare is discounted to \$0.15 for the elderly, and to \$0.25 for students and the disabled. The express base fare is \$1.75, with discounted fares the same as local bus. DART sells monthly passes at \$23.00 for local bus, and \$54.00 for express bus service. Tickets are also sold for both local and express bus, though they are not discounted. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

- o A disabled monthly pass is available for \$8.00 per month.
- o Jurors ride the system free.
- o Children under 5 ride free.
- o For \$0.25 an individual can purchase a "stop & go" permit allowing continued riding on the route in the same direction within one hour.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

<b>Transit Agency Name:</b>	Los Angeles County Metropolitan Transportation Authority
<b>Major City Served:</b>	Los Angeles, California
<b>UZA</b>	
– Population	11,402,946
– Square Miles	1,966
<b>Service</b>	
– Avg. Weekday Unlinked Trips	1,340,266
– Vehicles Operated in Maximum Service	1,998
<b>Farebox Recovery</b>	39%

### Summary

The Los Angeles County Metropolitan Transportation Authority is a new agency resulting from a merger of the Southern California Rapid Transit District and the Los Angeles County Transportation Commission. The MTA currently has a base fare of \$1.10 for local and express bus, and heavy and light rail. There is a \$0.40 per zone charge for express service. The elderly and disabled fares for this service are discounted to \$0.45. The commuter rail fare is currently \$3.50 (for one zone, \$1.00 additional per zone), discounted to half price for the elderly and disabled. The monthly pass for local and express bus, and heavy and light rail is \$42.00, discounted to \$10.00 for the elderly and disabled. There is an additional \$12 per zone charge for an express monthly pass. The monthly commuter rail pass for one zone is \$80.00. Transfers are \$0.25 for full fare, and \$0.10 for discounted fares.

### Additional Fare Information (not in Fare Survey Table)

- o Initially the Red Line (Heavy Rail) will have a \$0.25 fare until the Green Line (light rail) opens, at which time a distance based fare for both light and heavy rail is anticipated.
- o Offer a semi-monthly pass for \$23.00.
- o Inter-agency transfer agreements exist with other transit systems for acceptance of transfers with no additional cost.
- o A demonstration project for magnetic fare cards is currently in the development stages.
- o Employers with 100 or more employees who offer parking subsidies to their employees are required by L.A. ordinance to pay at least a \$15.00 subsidy toward an employee's transit usage.
- o Blind persons ride the system free.
- o Average trips per regular monthly pass = 96.5
- o Average fare by trip for regular monthly pass user = \$0.43
- o System average fare paid = \$0.60

SOURCE: CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

NOTE: UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** NJ Transit Corporation  
**Major City Served:** Newark, New Jersey/New York, NY

### UZA

- Population 16,044,012  
- Square Miles 2,967

### Service (1)

- Avg. Weekday  
Unlinked Trips 637,411

- Vehicles Operated 3,310  
in Maximum Service

**Farebox Recovery (1)** 61%

### Summary

The first zone fare for local bus and light rail is \$1.00, discounted to \$0.45 for elderly, disabled and students. Express bus first zone fare is \$1.25 discounted to \$0.55, and commuter rail first zone fare is \$1.20 discounted to \$0.50. Zone charges for local bus and light rail are between \$0.25 to \$0.55 per zone. Express bus zone charges are between \$0.55 to \$0.70 per zone, and commuter rail is between \$0.00 and \$0.85. NJ Transit offers monthly passes for local bus and light rail at \$41.00, express bus at \$59.00, and commuter rail at \$34.00. These pass costs are for the base fare, with other passes available for each zone of travel. Transfers are \$0.45.

### Additional Fare Information (not in Fare Survey Table)

- o Oneway, senior citizen, disabled, child, 10-trip, and monthly tickets are offered, and are discounted 10% to 55%.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

(1) Does not include Demand Response service.

## DETAILED FARE INFORMATION

**Transit Agency Name:** New York City Transit Authority  
**Major City Served:** New York, NY

### UZA

– Population 16,044,012  
– Square Miles 2,967

### Service (1)

– Avg. Weekday Unlinked Trips 6,673,434

– Vehicles Operated in Maximum Service 7,876

**Farebox Recovery (1)** 43%

### Summary

The local bus fare is \$1.25, discounted to \$0.60 for elderly, disabled and students. The express bus fare is \$4.00 discounted to \$2.00 for the elderly and disabled in the off-peak only. Heavy rail is \$1.25, with disabled and elderly receiving 2 fares for \$1.25. New York City Transit Authority does not currently offer monthly passes. Bus to bus and rail to rail transfers are free. There are no free transfers between bus and rail; an additional full fare must be paid.

### Additional Fare Information (not in Fare survey Table)

- o In 1994 will start using magnetic fare cards.
- o Uniticket, a combined commuter rail and feeder bus pass, is available for selected commuter rail stations in New York City. For an additional \$23 per month, a sticker is affixed to the monthly commuter rail pass allowing the pass holder to board specified bus routes serving the rail station at no charge.
- o Transfers between NYCTA and private bus routes are free, except at the end of a route. In such cases, a transfer is considered a trip continuation, and an additional full fare must be paid. The New York City Department of Transportation, on behalf of the private companies, has proposed lifting this restriction and making all NYCTA – private transfers free.
- o Children under 5 ride free.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

(1) Does not include Demand Response service.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Southeastern Pennsylvania Transportation Authority (SEPTA)  
**Major City Served:** Philadelphia, PA

### UZA

– Population 4,222,211  
– Square Miles 1,164

### Service

– Avg. Weekday Unlinked Trips 1,156,482

– Vehicles Operated in Maximum Service 1,979

**Farebox Recovery** 50%

### Summary

SEPTA's current fare for local bus and heavy & light rail is \$1.50 with discounted fares down to \$0.75 for the disabled, and free for senior citizens, both in the off-peak only. The base fare on the commuter rail is \$2.75 discounted to \$1.00 for the elderly, and \$1.25 for the disabled, again in the off-peak only. A zone fare of \$0.50 per zone up to six zones is charged for commuter rail in the peak period. SEPTA offers a \$58.00 monthly pass for local bus, and heavy & light rail. The commuter rail monthly pass is \$68.00 for zone 1 travel. Transfers are \$0.40.

### Additional Fare Information (not in Fare Survey Table)

- o Children under 5 ride free.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Port Authority of Allegheny County (PAT)  
**Major City Served:** Pittsburgh, PA

### UZA

– Population 1,678,745  
– Square Miles 778

### Service (1)

– Avg. Weekday Unlinked Trips 287,590

– Vehicles Operated in Maximum Service 805

**Farebox Recovery (1)** 35%

### Summary

The base fare for local and express bus, as well as light rail is \$1.25. The elderly ride free and the disabled ride for \$0.60 in the off-peak. Zone surcharges go up by \$0.35 per zone for the first four zones, with a \$1.20 additional charge for the 5th zone. Monthly passes are available by zone from \$40.00 to \$113.00 for all three modes of transit. Full fare transfers are \$0.25 with discounted transfers at \$0.10.

### Additional Fare Information (not in Fare Survey Table)

- o Children 6–11 ride for half fare.
- o Children under 6 ride free.
- o Cash fares on the Monongahela and Duquesne inclines are \$1.00.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

(1). Does not include Demand Response service.



## DETAILED FARE INFORMATION

**Transit Agency Name:** TRI-MET  
**Major City Served:** Portland, Or.

**UZA**

- Population 1,172,158  
- Square Miles 388

**Service**

- Avg. Weekday Unlinked Trips 196,659

- Vehicles Operated in Maximum Service 532

**Farebox Recovery** 28%

### Summary

Tri-Met's 1-2 zone cashfare for both local bus and light rail is \$0.95. An all zone fare is \$1.25. Discounted fares for the elderly and disabled are \$0.45. A 2-zone monthly pass for bus and rail is \$31.00, and an all zone pass is \$41.00. An all zone monthly pass is \$24.00 for students, and \$9.00 for the elderly and disabled. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

- o Light rail operates on honor fare system.
- o Passes and tickets can be received by mail, with payment by check or credit card.
- o Bus Pass ridership is 50% of total Bus ridership.
- o LRT Pass ridership is 43% of total LRT ridership.
- o Tickets represent approximately 14% of ridership for both modes.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** VIA  
**Major City Served:** San Antonio, Tx

### UZA

- Population 1,129,154  
- Square Miles 438

### Service

- Avg. Weekday Ridership 147,166

- Peak Vehicles 605

**Farebox Recovery** 23%

### Summary

VIA currently has a \$0.40 local bus and \$0.75 express bus fare. Discounted fares for the elderly, disabled and students are \$0.20 for local bus, and \$0.35 for express bus. Via offers a base \$16.00 local bus monthly pass, and a \$30.00 monthly pass for express service. Local bus passes for 2 (\$20.00) and 3 (\$24.00) zones, and express 2 (\$34.00) and 3(\$40.00) zone passes can also be purchased. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

- o Children 5-11 ride for half fare
- o Children under 5 ride free

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** San Francisco Municipal Railway (Muni)

**Major City Served:** San Francisco, California

### UZA

– Population 3,629,516  
– Square Miles 874

### Service

– Avg. Weekday  
Unlinked Trips 772,742

– Vehicles Operated 859  
in Maximum Service

**Farebox Recovery** 31%

### Summary

Fares on Muni's local and express bus service as well as light rail are \$1.00 for full cash fare, and \$0.25 for elderly, disabled and students. Fares on the cable cars are \$3.00 for full cash fare and \$1.00 for elderly, disabled and students. A monthly pass costs \$32.00 discounted to \$5.00 for the elderly, disabled and students. The monthly pass is also valid for use on the cable car system. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

- o One (\$6.00), three (\$10.00) and seven (\$15.00) day passes are available.
- o Children under five ride free.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Santa Clara County Bus, Light Rail, Roads, Aviation  
**Major City Served:** San Jose, California

### UZA

– Population 1,435,019  
– Square Miles 338

### Service

– Avg. Weekday Unlinked Trips 155,289

– Vehicles Operated in Maximum Service 456

**Farebox Recovery** 11%

### Summary

Fares on Santa Clara County's local bus and light rail service is \$1.00, discounted to \$0.25 for elderly and handicapped, and \$0.50 for students. Express bus service is \$1.50 and is not discounted. Monthly passes are \$30.00 for local bus and light rail, discounted to \$5.00 for the elderly and handicapped. A monthly express bus pass is \$45.00, though it is also discounted to \$5.00 for elderly and handicapped. Students can purchase a monthly pass for \$15.00. A daily only pass is available for \$2.00. Transfers are free.

### Additional Fare Information (not in Fare Survey Table)

o Children under five ride free.

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

## DETAILED FARE INFORMATION

**Transit Agency Name:** Washington Metropolitan Area Transit Authority (WMATA)  
**Major City Served:** Washington, DC

### UZA

- Population 3,363,031  
- Square Miles 945

### Service (1)

- Avg. Weekday  
Unlinked Trips 1,276,944

- Vehicles Operated 1,947  
in Maximum Service

**Farebox Recovery (1)** 48%

### Summary

Local bus fares are \$1.00 within the District of Columbia, with a maximum of \$2.40. The fare for heavy rail service is \$1.00 within the first three zones, up to a maximum of \$3.15. Elderly and disabled can ride the local bus service for \$0.30 and the heavy rail for \$0.50. Express bus (Interstate service) has a base fare of \$1.65, with a maximum fare of \$3.75, discounted to \$0.50 for the elderly and disabled. WMATA does not offer a monthly pass but does have a two week flash pass for different modes and representing different jurisdictional boundaries. Transfers within the District of Columbia are free.

### Additional Farebox Information (not in Fare Survey Table)

- o Children under 5 ride free

**SOURCE:** CUTR March 1, 1993 Fare Policy Survey, FY91 Sect. 15 information

**NOTE:** UZA, Service and Farebox recovery information is taken directly from FY 1991 Sect. 15 statistics.

(1). Does not include Demand Response service.