

# Benton Harbor-Twin Cities Area Transportation Authority (DIAL-A-RIDE)

275 East Wall Street  
 Benton Harbor, MI 49022  
 (616)927-2268

Chief Executive Officer: Wilbert Brown,  
 Executive Director  
 ID Number: 5132

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Benton Harbor, MI</b>	
Square Miles	33
Population	57,744
Population Ranking Out of 405 UZA's	351

#### Service Area Statistics

Square Miles	14
Population	24,700

#### Service Consumption

Annual Passenger Miles	488,849
Annual Unlinked Trips	145,582
Average Weekday Unlinked Trips	522
Average Saturday Unlinked Trips	280
Average Sunday Unlinked Trips	0

#### Service Supplied

Annual Vehicle Revenue Miles	315,207
Annual Vehicle Revenue Hours	29,319
Total Fleet	19
Vehicles Operated in Maximum Service	16
Base Period Requirement	2

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation	Total
Bus	2	0	2
Demand Response	14	0	14
<b>Total</b>	<b>16</b>	<b>0</b>	<b>16</b>

### Financial Information

#### Sources of Operating Funds Expended

Passenger Fares	\$199,971
Local Funds	126,539
State Funds	371,507
Federal Assistance	200,616
Other Funds	9,958
<b>Total Operating Funds Expended</b>	<b>\$908,591</b>

#### Summary of Operating Expenses

Salaries/Wages/Benefits	\$699,757
Materials & Supplies	55,781
Purchased Transportation	0
Other Operating Expenses	160,731
<b>Total Operating Expenses</b>	<b>\$916,269</b>

Reconciling Cash Expenditures	\$6,212
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#### Sources of Capital Funds Expended

Local Funds	\$4,229
State Funds	10,915
Federal Assistance	60,575
<b>Total Capital Funds Expended</b>	<b>\$75,719</b>

#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$0	\$0	\$0
Demand Response	36,070	39,649	75,719
<b>Total</b>	<b>\$36,070</b>	<b>\$39,649</b>	<b>\$75,719</b>

### Characteristics

Operating Expense	\$115,729
Capital Funding	\$0
Annual Passenger Miles	126,212
Annual Vehicle Revenue Miles	48,198
Annual Unlinked Trips	31,553
Average Weekday Unlinked Trips	111
Annual Vehicle Revenue Hours	3,575
Fixed Guideway Directional Route Miles	0.0
Total Fleet	3
Average Fleet Age in Years	2.3
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	1.0
Percent Spares	50%

### Performance Measures

<b>Service Efficiency</b>		
Operating Expense/Vehicle Revenue Mile	\$2.40	\$3.00
Operating Expense/Vehicle Revenue Hour	\$32.37	\$31.10

#### Cost Effectiveness

Operating Expense/Passenger Mile	\$0.92	\$2.21
Operating Expense/Unlinked Passenger Trip	\$3.67	\$7.02

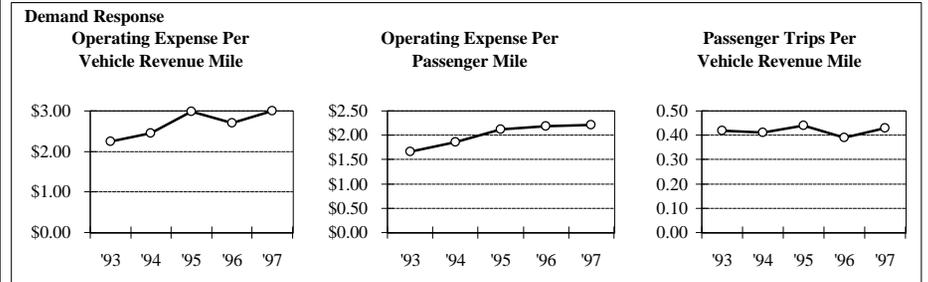
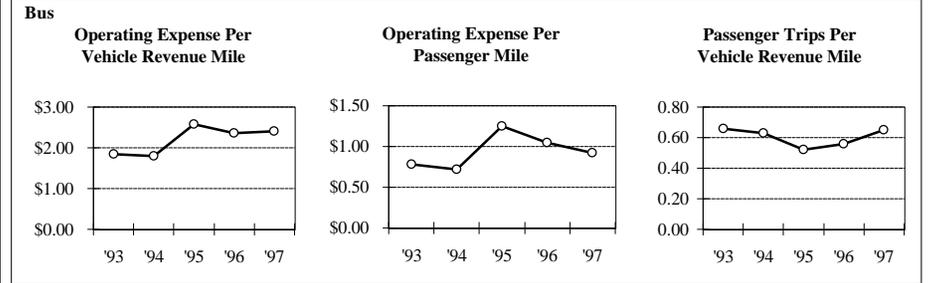
#### Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	0.65	0.43
Unlinked Passenger Trips/Vehicle Revenue Hour	8.83	4.43

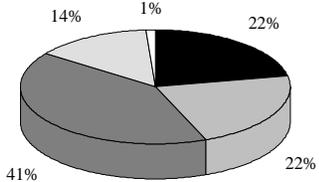
### Demand

#### Bus Response

Operating Expense	\$115,729	\$800,540
Capital Funding	\$0	\$75,719
Annual Passenger Miles	126,212	362,637
Annual Vehicle Revenue Miles	48,198	267,009
Annual Unlinked Trips	31,553	114,029
Average Weekday Unlinked Trips	111	411
Annual Vehicle Revenue Hours	3,575	25,744
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	3	16
Average Fleet Age in Years	2.3	3.8
Vehicles Operated in Maximum Service	2	14
Peak to Base Ratio	1.0	N/A
Percent Spares	50%	14%



**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**

