

## Beaver County Transit Authority (BCTA)

200 West Washington Street  
Rochester, PA 15074-2235  
(412)728-4255

Chief Executive Officer: Bruce W. Ahern.  
General Manager  
ID Number: 3023

### System Wide Information

### Modal Information

General Information	Financial Information	Characteristics	Demand																																				
<b>Urbanized Area (UZA) Statistics - 1990 Census</b> <b>Pittsburgh, PA</b> Square Miles 778 Population 1,678,745 Population Ranking Out of 405 UZ's 20	<b>Sources of Operating Funds Expended</b> Passenger Fares \$879,611 Local Funds 669,358 State Funds 1,361,540 Federal Assistance 266,360 Other Funds 2,108 <b>Total Operating Funds Expended \$3,178,977</b>	<b>Operating Expense</b> \$1,862,636 <b>Capital Funding</b> \$594,795 Annual Passenger Miles 8,825,780 Annual Vehicle Revenue Miles 640,500 Annual Unlinked Trips 433,983 Average Weekday Unlinked Trips 1,621 Annual Vehicle Revenue Hours 29,810 Fixed Guideway Directional Route Miles 0.0 Total Fleet 14 Average Fleet Age in Years 9.3 Vehicles Operated in Maximum Service 12 Peak to Base Ratio 1.5 Percent Spares 17%	<b>Bus Response</b> \$1,316,341 \$0 1,098,547 567,325 131,662 481 29,764 N/A 23 3.2 21 N/A 10%																																				
<b>Service Area Statistics</b> Square Miles 440 Population 204,441	<b>Summary of Operating Expenses</b> Salaries/Wages/Benefits \$0 Materials & Supplies 0 Purchased Transportation 3,178,977 Other Operating Expenses 0 <b>Total Operating Expenses \$3,178,977</b>	<b>Performance Measures</b> <b>Service Efficiency</b> Operating Expense/Vehicle Revenue Mile \$2.91 Operating Expense/Vehicle Revenue Hour \$62.48	\$2.32 \$44.23																																				
<b>Service Consumption</b> Annual Passenger Miles 9,924,327 Annual Unlinked Trips 565,645 Average Weekday Unlinked Trips 2,102 Average Saturday Unlinked Trips 597 Average Sunday Unlinked Trips 0	<b>Reconciling Cash Expenditures</b> \$0	<b>Cost Effectiveness</b> Operating Expense/Passenger Mile \$0.21 Operating Expense/Unlinked Passenger Trip \$4.29	\$1.20 \$10.00																																				
<b>Service Supplied</b> Annual Vehicle Revenue Miles 1,207,825 Annual Vehicle Revenue Hours 59,574 Total Fleet 37 Vehicles Operated in Maximum Serv 33 Base Period Requirement 8	<b>Sources of Capital Funds Expended</b> Local Funds \$66,128 State Funds 64,345 Federal Assistance 464,322 <b>Total Capital Funds Expended \$594,795</b>	<b>Service Effectiveness</b> Unlinked Passenger Trips/Vehicle Revenue M 0.68 Unlinked Passenger Trips/Vehicle Revenue H 14.56	0.23 4.42																																				
<b>Vehicles Operated in Maximum Service</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Directly Operated Transportation</th> <th style="text-align: center;">Purchased Transportation</th> </tr> </thead> <tbody> <tr> <td>Bus</td> <td style="text-align: center;">0</td> <td style="text-align: center;">12</td> </tr> <tr> <td>Demand Response</td> <td style="text-align: center;">0</td> <td style="text-align: center;">21</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: center;"><b>0</b></td> <td style="text-align: center;"><b>33</b></td> </tr> </tbody> </table>		Directly Operated Transportation	Purchased Transportation	Bus	0	12	Demand Response	0	21	<b>Total</b>	<b>0</b>	<b>33</b>	<b>Uses of Capital Funds</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Rolling Stock</th> <th style="text-align: center;">Facilities and Other</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>Bus</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$594,795</td> <td style="text-align: center;">\$594,795</td> </tr> <tr> <td>Demand Respon</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$594,795</b></td> <td style="text-align: center;"><b>\$594,795</b></td> </tr> </tbody> </table>		Rolling Stock	Facilities and Other	Total	Bus	\$0	\$594,795	\$594,795	Demand Respon	0	0	0	<b>Total</b>	<b>\$0</b>	<b>\$594,795</b>	<b>\$594,795</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Bus</th> <th style="text-align: center;">Operating Expense Per Vehicle Revenue Mile</th> <th style="text-align: center;">Operating Expense Per Passenger Mile</th> <th style="text-align: center;">Passenger Trips Per Vehicle Revenue Mile</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"> </td> </tr> </tbody> </table>		Bus	Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile				
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Source: 1996 National Transit Database