

Dayton-Miami Valley Regional Transit Authority (RTA)

600 Longworth Street
Dayton, OH 45402
(937)443-3105

Chief Executive Officer: Minnie F. Johnson, Ph.D.,
Executive Director
ID Number: 5017

System Wide Information

Modal Information

General Information	Financial Information														
Urbanized Area (UZA) Statistics - 1990 Census															
Dayton, OH															
Square Miles	274														
Population	613,467														
Population Ranking Out of 405 UZ's	49														
Service Area Statistics															
Square Miles	458														
Population	573,809														
Service Consumption															
Annual Passenger Miles	34,857,751														
Annual Unlinked Trips	15,408,426														
Average Weekday Unlinked Trips	50,157														
Average Saturday Unlinked Trips	27,902														
Average Sunday Unlinked Trips	19,266														
Service Supplied															
Annual Vehicle Revenue Miles	8,730,604														
Annual Vehicle Revenue Hours	661,192														
Total Fleet	301														
Vehicles Operated in Maximum Serv	239														
Base Period Requirement	93														
Vehicles Operated in Maximum Service															
	Directly Operated Transportation	Purchased Transportation		Rolling Stock	Facilities and Other	Total									
Bus	166	0	Bus	\$91,046	\$4,034,194	\$4,125,240									
Demand Response	40	0	Demand Respon	844,222	972,094	1,816,316									
Trolleybus	33	0	Trolleybus	2,263,911	5,877,226	8,141,137									
Total	239	0	Total	\$3,199,179	\$10,883,514	\$14,082,693									
Sources of Operating Funds Expended		Sources of Capital Funds Expended													
<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Legend</th> </tr> </thead> <tbody> <tr> <td style="width: 15px; height: 15px; background-color: black;"></td> <td>Fares</td> </tr> <tr> <td style="width: 15px; height: 15px; background-color: #cccccc;"></td> <td>Federal</td> </tr> <tr> <td style="width: 15px; height: 15px; background-color: #808080;"></td> <td>State</td> </tr> <tr> <td style="width: 15px; height: 15px; background-color: #d3d3d3;"></td> <td>Local</td> </tr> <tr> <td style="width: 15px; height: 15px; background-color: #e0e0e0;"></td> <td>Other</td> </tr> </tbody> </table>		Legend			Fares		Federal		State		Local		Other		
Legend															
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Characteristics	Bus	Trolleybus	Demand Response
Operating Expense	\$30,360,185	\$7,424,384	\$4,374,171
Capital Funding	\$4,125,240	\$8,141,137	\$1,816,316
Annual Passenger Miles	27,861,738	6,024,926	971,087
Annual Vehicle Revenue Miles	6,992,016	1,088,978	649,610
Annual Unlinked Trips	12,069,592	3,215,286	123,548
Average Weekday Unlinked Trips	38,514	11,202	441
Annual Vehicle Revenue Hours	484,828	102,170	74,194
Fixed Guideway Directional Route Miles	0.0	107.6	N/A
Total Fleet	204	40	57
Average Fleet Age in Years	9.3	17.3	1.1
Vehicles Operated in Maximum Service	166	33	40
Peak to Base Ratio	2.1	1.4	N/A
Percent Spares	23%	21%	42%
Performance Measures			
Service Efficiency			
Operating Expense/Vehicle Revenue Mile	\$4.34	\$6.82	\$6.73
Operating Expense/Vehicle Revenue Hour	\$62.62	\$72.67	\$58.96
Cost Effectiveness			
Operating Expense/Passenger Mile	\$1.09	\$1.23	\$4.50
Operating Expense/Unlinked Passenger Trip	\$2.52	\$2.31	\$35.40
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue M	1.73	2.95	0.19
Unlinked Passenger Trips/Vehicle Revenue H	24.89	31.47	1.67
Bus			
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile	
Trolleybus			
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile	

Source: 1996 National Transit Database