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Wilmington, NC

Cape Fear Public Transportation Authority DBA Wave Transit

P.O. Box 12630

Wilmington, NC 28405-0130

2017 Annual Agency Profile

Database Information

NTDID: 40006

Reporter Type: Full Reporter

General Information

Service Consumption

4,421,197 Annual Passenger Miles (PMT) 1,422,595 Annual Unlinked Trips (UPT)

4,941 Average Weekday Unlinked Trips 2,054 Average Saturday Unlinked Trips

161 Pop. Rank out of 498 UZAs

Other UZAs Served 0 North Carolina Non-UZA

Service Area Statistics 200 Square Miles 216,479 Population

Urbanized Area Statistics - 2010 Census

134 Square Miles

219,957 Population

1,043 Average Sunday Unlinked Trips

Service Supplied 1,627,842 Annual Vehicle Revenue Miles (VRM)

106,976 Annual Vehicle Revenue Hours (VRH)

42 Vehicles Operated in Maximum Service (VOMS)

67 Vehicles Available for Maximum Service (VAMS)

Modal Characteristics

	Vehicles C	perated							
Modal Overview	in Maximum Service		Uses of Capital Funds						
	Directly	Purchased	Revenue	Systems and	Facilities and				
Mode	Operated	Transportation	Vehicles	Guideways	Stations	Other	Total		
Demand Response	15	-	\$0	\$7,600	\$0	\$0	\$7,600		
Bus	-	25	\$210,588	\$85,082	\$265,610	\$113,412	\$674,692		
Vanpool	2	-	\$0	\$0	\$0	\$0	\$0		
Total	17	25	\$210 588	\$92.682	\$265,610	\$113 A12	\$682 292		

Financial Information

\$0

Sources of Operating Funds Expended Fare Revenues \$2.343.395 29.6% Local Funds \$1,459,940 18.5% State Funds \$766,461 9.7% Federal Assistance \$3,173,269 40.1% Other Funds \$163,023 2.1% **Total Operating Funds Expended** \$7,906,088 100.0%

Sources of Capital Funds Expended

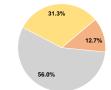
Fare Revenues \$0 0.0% Local Funds \$86,698 12.7% State Funds \$382,247 56.0% Federal Assistance \$213,347 31.3% Other Funds \$0 0.0% 100.0% **Total Capital Funds Expended** \$682,292

Operating Funding Sources 2.1% 40.1% 29.6% 9.7%

Capital Funding Sources

Summary of Operating Expenses (OE)

· · · · · · · · · · · · · · · · · · ·		
Salary, Wages, Benefits	\$1,541,200	19.5%
Materials and Supplies	\$1,197,854	15.2%
Purchased Transportation	\$3,853,517	48.7%
Other Operating Expenses	\$1,313,517	16.6%
Total Operating Expenses	\$7,906,088	100.0%
econciling OE Cash Expenditures	\$0	
Purchased Transportation		



15.9

5.8

Operation Characteristics

Operation Characteristics								Fixed Guideway	Vehicles Available			Average
	Operating		Uses of	Annual	Annual	Annual Vehicle	Annual Vehicle	Directional	for Maximum	Vehicles Operated	Percent	Fleet Age in
Mode	Expenses	Fare Revenues	Capital Funds	Passenger Miles	Unlinked Trips	Revenue Miles	Revenue Hours	Route Miles	Service	in Maximum Service	Spare Vehicles	Years ^a
Demand Response	\$1,349,082	\$693,837	\$7,600	386,299	57,963	383,425	20,523	0.0	21	15	28.6%	4.2
Bus	\$6,516,506	\$1,633,438	\$674,692	3,831,924	1,359,911	1,201,922	85,636	0.0	40	25	37.5%	8.0
Vanpool	\$40,500	\$16,120	\$0	202,974	4,721	42,495	817	0.0	6	2	66.7%	3.0
Total	\$7,906,088	\$2,343,395	\$682,292	4,421,197	1,422,595	1,627,842	106,976	0.0	67	42	37.3%	

Vanpool

Performance Measures

Operating Expense per Vehicle

Revenue Mile: Bus

Service Efficiency Operating Expenses per Operating Expenses per Vehicle Revenue Mile Vehicle Revenue Hour Demand Response \$3.52 \$65.74 Bus \$5.42 \$76.10 Vanpool \$0.95 \$49.57 Total \$4.86 \$73.91

\$2,50 \$2.00 \$1.50

\$1.00

\$0.50

Operating Expense per Passenger

Mile: Bus

	Service Effectiveness							
	Operating Expenses per	Operating Expenses per	Unlinked Trips per	Unlinked Trips per				
Mode	Passenger Mile	Unlinked Passenger Trip	Vehicle Revenue Mile	Vehicle Revenue Hour				
Demand Response	\$3.49	\$23.27	0.2	2.8				
Bus	\$1.70	\$4.79	1.1	15.9				

\$0.20

(Reported Separately)



\$8.58

Notes:

\$4.00

\$2.00

^aDemand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.