

Cape Fear Public Transportation Authority dba Wave Transit

2019 Annual Agency Profile

General Information

Urbanized Area Statistics - 2010 Census

Wilmington, NC
134 Square Miles
219,957 Population
161 Pop. Rank out of 498 UZAs
Other UZAs Served
0 North Carolina Non-UZA

Service Area Statistics

200 Square Miles
223,483 Population

Service Consumption

3,892,877 Annual Passenger Miles (PMT)
1,258,731 Annual Unlinked Trips (UPT)
4,546 Average Weekday Unlinked Trips
1,843 Average Saturday Unlinked Trips
963 Average Sunday Unlinked Trips

Service Supplied

1,543,191 Annual Vehicle Revenue Miles (VRM)
100,597 Annual Vehicle Revenue Hours (VRH)
44 Vehicles Operated in Maximum Service (VOMS)
66 Vehicles Available for Maximum Service (VAMS)

Database Information

NTDID: 40006
Reporter Type: Full Reporter

Financial Information

Sources of Operating Funds Expended

Fares and Directly Generated	\$2,449,676	28.6%
Local Funds	\$1,753,194	20.5%
State Funds	\$786,850	9.2%
Federal Assistance	\$3,569,493	41.7%

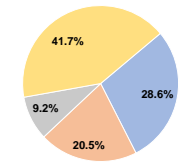
Total Operating Funds Expended \$8,559,213 100.0%

Sources of Capital Funds Expended

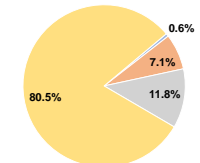
Fares and Directly Generated	\$30,975	0.6%
Local Funds	\$372,633	7.1%
State Funds	\$617,366	11.8%
Federal Assistance	\$4,207,725	80.5%

Total Capital Funds Expended \$5,228,699 100.0%

Operating Funding Sources



Capital Funding Sources



Summary of Operating Expenses (OE)

Labor	\$1,793,989	20.6%
Materials and Supplies	\$1,275,967	14.6%
Purchased Transportation	\$4,050,350	46.4%
Other Operating Expenses	\$1,604,441	18.4%
Total Operating Expenses	\$8,724,747	100.0%
Reconciling OE Cash Expenditures	-\$165,534	
Purchased Transportation (Reported Separately)	\$0	

Modal Characteristics

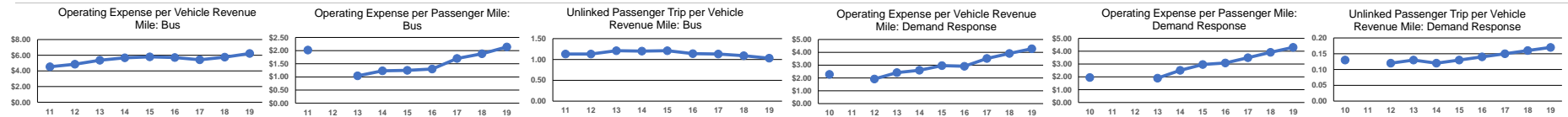
Modal Overview	Vehicles Operated in Maximum Service		Uses of Capital Funds					Total
	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other		
	Demand Response	17	-	\$683,202	\$0	\$0	\$0	
Bus	-	25	\$2,425,446	\$73,835	\$2,043,216	\$3,000	\$4,545,497	
Vanpool	2	-	\$0	\$0	\$0	\$0	\$0	
Total	19	25	\$3,108,648	\$73,835	\$2,043,216	\$3,000	\$5,228,699	

Operation Characteristics

Mode	Operating Expenses	Fare Revenues	Uses of Capital Funds	Annual Passenger Miles	Annual Unlinked Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Vehicles Operated in Maximum Service	Percent Spare Vehicles	Average Fleet Age in Years*
Demand Response	\$1,495,644	\$595,127	\$683,202	347,656	59,594	349,770	18,175	0.0	24	17	29.2%	4.6
Bus	\$7,180,538	\$1,620,427	\$4,545,497	3,362,500	1,194,745	1,154,624	81,686	0.0	40	25	37.5%	7.7
Vanpool	\$48,565	\$14,565	\$0	182,721	4,392	38,797	736	0.0	2	2	0.0%	5.0
Total	\$8,724,747	\$2,230,119	\$5,228,699	3,892,877	1,258,731	1,543,191	100,597	0.0	66	44	33.3%	

Performance Measures

Mode	Service Efficiency		Service Effectiveness			
	Operating Expenses per Vehicle Revenue Mile	Operating Expenses per Vehicle Revenue Hour	Operating Expenses per Passenger Mile	Operating Expenses per Unlinked Passenger Trip	Unlinked Trips per Vehicle Revenue Mile	Unlinked Trips per Vehicle Revenue Hour
Demand Response	\$4.28	\$82.29	\$4.30	\$25.10	0.2	3.3
Bus	\$6.22	\$87.90	\$2.14	\$6.01	1.0	14.6
Vanpool	\$1.25	\$65.99	\$0.27	\$11.06	0.1	6.0
Total	\$5.65	\$86.73	\$2.24	\$6.93	0.8	12.5



Notes:

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