

# Cape Fear Public Transportation Authority DBA Wave Transit

2016 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 Consumption

5,997,286 Annual Passenger Miles (PMT)  
1,459,920 Annual Unlinked Trips (UPT)  
5,078 Average Weekday Unlinked Trips  
2,170 Average Saturday Unlinked Trips  
1,080 Average Sunday Unlinked Trips

### Database Information

NTDID: 40006  
Reporter Type: Full Reporter

### Service Area Statistics

200 Square Miles  
216,479 Population

### Service Supplied

1,722,073 Annual Vehicle Revenue Miles (VRM)  
116,021 Annual Vehicle Revenue Hours (VRH)  
43 Vehicles Operated in Maximum Service (VOMS)  
69 Vehicles Available for Maximum Service (VAMS)

## Modal Characteristics

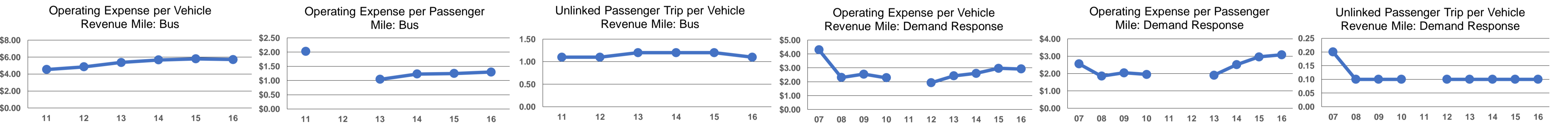
Modal Overview	Vehicles Operated in Maximum Service		Uses of Capital Funds					Total
	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other		
Demand Response	16	-	\$113,634	\$0	\$0	\$0	\$113,634	
Bus	-	25	\$2,343,141	\$0	\$291,333	\$84,095	\$2,718,569	
Vanpool	2	-	\$0	\$0	\$0	\$0	\$0	
<b>Total</b>	<b>18</b>	<b>25</b>	<b>\$2,456,775</b>	<b>\$0</b>	<b>\$291,333</b>	<b>\$84,095</b>	<b>\$2,832,203</b>	

### 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	Average Percent Spare Vehicles	Average Fleet Age in Years <sup>a</sup>
Demand Response	\$1,318,628	\$742,519	\$113,634	428,215	61,458	453,239	28,586	0.0	24	16	33.3%	3.9
Bus	\$6,978,971	\$1,668,188	\$2,718,569	5,349,066	1,393,573	1,223,022	86,498	0.0	39	25	35.9%	7.5
Vanpool	\$44,842	\$17,691	\$0	220,005	4,889	45,812	937	0.0	6	2	66.7%	3.7
<b>Total</b>	<b>\$8,342,441</b>	<b>\$2,428,398</b>	<b>\$2,832,203</b>	<b>5,997,286</b>	<b>1,459,920</b>	<b>1,722,073</b>	<b>116,021</b>	<b>0.0</b>	<b>69</b>	<b>43</b>	<b>37.7%</b>	

### 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
Demand Response	\$2.91	\$46.13	\$3.08	\$21.46
Bus	\$5.71	\$80.68	\$1.30	\$5.01
Vanpool	\$0.98	\$47.86	\$0.20	\$9.17
<b>Total</b>	<b>\$4.84</b>	<b>\$71.90</b>	<b>\$1.39</b>	<b>\$5.71</b>



**Notes:**

<sup>a</sup>Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.

## Financial Information

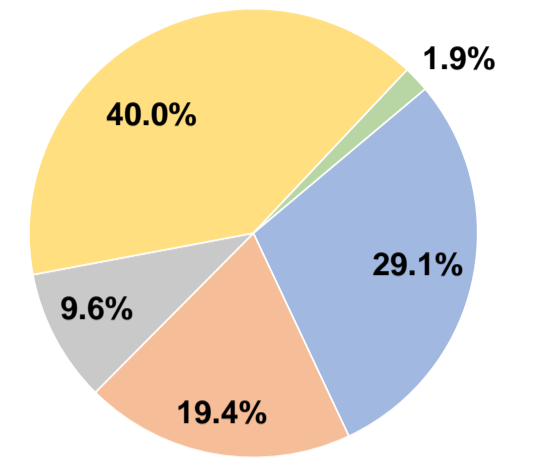
### Sources of Operating Funds Expended

Fare Revenues	\$2,428,398	29.1%
Local Funds	\$1,622,052	19.4%
State Funds	\$800,313	9.6%
Federal Assistance	\$3,336,230	40.0%
Other Funds	\$155,448	1.9%
<b>Total Operating Funds Expended</b>	<b>\$8,342,441</b>	<b>100.0%</b>

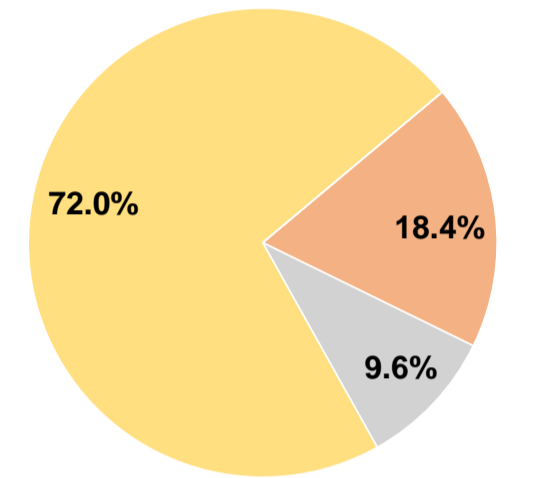
### Sources of Capital Funds Expended

Fare Revenues	\$0	0.0%
Local Funds	\$519,807	18.4%
State Funds	\$272,856	9.6%
Federal Assistance	\$2,039,540	72.0%
Other Funds	\$0	0.0%
<b>Total Capital Funds Expended</b>	<b>\$2,832,203</b>	<b>100.0%</b>

### Operating Funding Sources



### Capital Funding Sources



### Summary of Operating Expenses (OE)

Salary, Wages, Benefits	\$1,573,328	18.9%
Materials and Supplies	\$1,405,955	16.9%
Purchased Transportation	\$4,061,791	48.7%
Other Operating Expenses	\$1,301,367	15.6%
<b>Total Operating Expenses</b>	<b>\$8,342,441</b>	<b>100.0%</b>
Reconciling OE Cash Expenditures	\$0	
Purchased Transportation (Reported Separately)	\$0	