

# NCDOT Transit Asset Management Plan

Brennon Fuqua, Accountable Executive

Last modified by Jonah Freedman on 19 Feb 24 at 15:32

## Introduction

The North Carolina Department of Transportation (NCDOT) has prepared the following Group TAM plan on behalf of all eligible transit agencies in the state. This plan reflects the data submitted by participating transit agencies serving all counties in the state of North Carolina. Transit agencies may serve multiple counties and some agencies may serve a portion of a county, often in a collaborative effort with another agency(s).

## Performance Targets & Measures

Asset Category - Performance Measure	Asset Class	2024 Target
<b>REVENUE VEHICLES</b>		
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	AB - Articulated Bus	N/A
	AO - Automobile	20%
	BR - Over-the-road Bus	N/A
	BU - Bus	20%
	CU - Cutaway Bus	20%
	DB - Double Decked Bus	N/A
	FB - Ferryboat	20%
	MB - Mini-bus	20%
	MV - Mini-van	20%
	RT - Rubber-tire Vintage Trolley	N/A
	SB - School Bus	20%
	SV - Sport Utility Vehicle	20%
	TB - Trolleybus	N/A
	VN - Van	20%
EV - Electric Vehicle	20%	
Custom 2	N/A	
Custom 3	N/A	
<b>EQUIPMENT</b>		
Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	20%
	Computer Software	20%
	Office Equipment	20%
	Maintenance Equipment	20%
	Vehicle Technology	20%
	Custom 1	N/A
<b>FACILITIES</b>		
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	20%
	Maintenance	20%
	Parking Structures	20%
	Passenger Facilities	20%
	Shelter	20%
	Storage	20%
	Admin/Maintenance	20%

## Target Setting Methodology

A performance target of 20% is set for all asset categories, meaning that 80% of the assets in each category meet or exceed the state of good repair performance measure. Twenty-percent was selected to account for delays in acquiring the local match, the grant cycle, procurement process, and asset delivery.

## Accountable Executive Certification

Signature

Date