

Federal Transportation Performance Measures Summary

<i>FHWA Goal</i>	<i>Performance Area</i>	<i>Performance Measure</i>	<i>Initial Targets</i>
Safety (PM1)	Injuries & Fatalities	• Number of Fatalities	State & MPO: 270 or less*
		• Fatality Rate (Per 100 Million Vehicle Miles Traveled)	State & MPO: 0.850 or less*
		• Number of Serious Injuries	State & MPO: 1,360 or less*
		• Serious Injury Rate (Per 100 Million Vehicle Miles Traveled)	State & MPO: 4.30 or less*
		• Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	State & MPO: 300 or less*
Structure Condition (PM2)	Pavement Condition	• Percentage of Pavements on the Interstate System in Good Condition	State & MPO: 64.4% (4-Year, 2022)
		• Percentage of Pavements on the Interstate System in Poor Condition	State & MPO: 2.6% (4-Year, 2022)
	Bridge Condition	• Percentage of Pavements on the Non-Interstate NHS in Good Condition	State & MPO: 31.9% (4-Year, 2022)
		• Percentage of Pavements on the Non-Interstate NHS in Poor Condition	State & MPO: 7.6% (4-Year, 2022)
Performance of the NHS, Freight, and CMAQ Measures (PM3)	Performance and Reliability of NHS	• Percent of Person Miles Traveled on the Interstate System That Are Reliable	State & MPO: 72.1% (4-year, 2022)
		• Percent of Person Miles Traveled on the Non-Interstate NHS That Are Reliable	State & MPO: 76.4 (4-year, 2022)
	Freight	• Truck Travel Time Reliability (TTTR) Index	State & MPO: 1.83 (4-Year, 2022)
	Environmental Sustainability	• On-Road Mobile Source Emissions Reduction	State & MPO: VOC: 30.140; NOx: 102.370; PM2.5: 2.674 (4-Year, 2022)
	Air Quality Performance Measures	• Rate of Reduction Particulate Matter 2.5 (PM2.5)	State & MPO: 2.674 kg/day (4-year, 2022)

* Current safety targets were set for the year 2020. Safety targets are updated and set annually.

<i>FTA Goals for Safety</i>	<i>Performance Area</i>	<i>Performance Measure</i>	<i>Initial Targets</i>
Safety	Fatalities	• Total Number of Reported Fatalities per Vehicle by Mode	State & MPO: 0¹, 0²
	Injuries	• Total Number of Reported Injuries per Vehicle by Mode	State & MPO: 0.7³, 3.8⁴, 0.0⁵, 2.2⁶, 6.3⁷
	Safety Events	• Total Number of Reported Safety Events per Vehicle by Mode	State & MPO: 3.6⁸, 12⁹, 0¹⁰, 1¹¹, 1.3¹², 1.9¹³, 5.7¹⁴
	System reliability	• Total Vehicle Revenue Miles (VRM) per Reported Mechanical Failure	State & MPO: 69,774¹⁵, 22,092¹⁶

<i>FTA Goals for Transit Asset Management (TAM)</i>	Rolling Stock/Equipment		Facilities	Infrastructure
	FY2020 Target Percentage of Vehicles Meeting or Exceeding Useful Life Benchmark (ULB)		Rated below 3 on TERM Scale in Passenger/Parking and Maintenance Facilities	
TAMP Tier II*	Bus	14.0%	0.0%	N/A
	Cutaway, Minivan/Van, Automobiles, Sports Utility vehicles	17.0%		
	Trucks/Rubber Tire vehicles	7.0%		
CTDOT**	Over the Road Bus	14.0%	0.0%	2.00% Commuter rail segments w/ performance restrictions
	Commuter Locomotive, Passenger coach and self-propelled passenger rail car	17.0%		
	Steel Wheel Vehicles	0.0%		
CTtransit New Britain	Bus	14.0%	0.0%	N/A
	Cutaway, Minivan/Van, Automobiles, Sports Utility vehicles	17.0%		
	Trucks/Rubber Tire vehicles	7.0%		
CTtransit NB, DATCO	Over the Road Bus	14.0%	0.0%	N/A
	Bus	14.0%		
CTtransit Hartford Division (HFTD)	Articulated Bus, Over-the-Road Bus, Bus	14.0%	0.0%	N/A
	Automobiles	17.0%		
	Trucks/Rubber Tire vehicles	7.0%		
Greater Hartford Transit District (GHTD)	Cutaway	17.0%	0.0%	N/A
	Automobiles, SUVs	20.0%		
	Trucks/Rubber Tire vehicles	7.0%		

*Group Participation Reports from Greater Bridgeport Transit Authority, Norwalk Transit District, Housatonic Area Regional Transit, Northwestern CT Transit District, Northeastern CT Transit District, Windham Region Transit District, Southeast Area Transit District, Estuary Transit District, Middletown Area Transit, Milford Transit District, Valley Transit District

**Participation Reports from: Arrow, Collins, Shore Line East, Metro North Railroad

Notes for FTA Tables

- ¹ Reportable Fatality Target per 100,000 VRM for CTtransit HFTD Motor Bus (MB) and Bus Rapid Transit (RB)
- ² Reportable Fatality Target per 1,000,000 VRM for Arrow Line commuter bus (CB), Collins CB, DATCO CB&MB, New Britain Transit CB, and GHTD MB
- ³ Reportable Injury Target per 100,000 VRM for CTtransit HFTD MB
- ⁴ Reportable Injury Target per 100,000 VRM for CTtransit HFTD RB
- ⁵ Reportable Injury Target per 1,000,000 VRM for Arrow Line CB, Collins CB, DATCO CB&MB
- ⁶ Reportable Injury Target per 1,000,000 VRM for New Britain Transportation CB
- ⁷ Reportable Injury Target per 1,000,000 VRM for GHTD MB
- ⁸ Reportable Safety Target for CTtransit HFTD MB per 100,000 VRM
- ⁹ Reportable Safety Target for CTtransit HFTD RB per 100,000 VRM
- ¹⁰ Reportable Safety Target for Arrow Line CB and DATCO MB per 1,000,000 VRM
- ¹¹ Reportable Safety Target for Collins CB per 1,000,000 VRM
- ¹² Reportable Safety Target for DATCO CB per 1,000,000 VRM
- ¹³ Reportable Safety Target for New Britain Transit per 1,000,000 VRM
- ¹⁴ Reportable Safety Target for GHTD MB per 1,000,000 VRM
- ¹⁵ CTtransit Hartford Division MB
- ¹⁶ CTtransit Hartford Bus Rapid Transit