

2022 Federal Transportation Performance Measures & Targets Summary

<i>FHWA Goals</i>	<i>Performance Area</i>	<i>Performance Measure</i>	<i>Initial Targets (State & MPO)</i>
Safety (PM1)	Injuries & Fatalities	<ul style="list-style-type: none"> • Number of Fatalities • Fatality rate (per 100 million vehicle miles traveled) • Number of serious Injuries • Serious injury rate (per 100 million vehicle miles traveled) • Number of non-motorized Fatalities and non-motorized serious injuries 	270 or less ¹ 0.850 or less ¹ 1,360 or less ¹ 4.30 or less ¹ 300 or less ¹
Structure Condition (PM2)	Pavement Condition	<ul style="list-style-type: none"> • Percentage of pavements on the Interstate System in Good condition • Percentage of pavements on the Interstate System in Poor condition • Percentage of pavements on the non-Interstate NHS in Good condition • Percentage of pavements on the non-Interstate NHS in Poor condition 	64.4% (4-Year, 2022) 2.6% (4-Year, 2022) 31.9% (4-Year, 2022) 7.6% (4-Year, 2022)
	Bridge Condition	<ul style="list-style-type: none"> • Percentage of NHS bridges classified as in Good condition • Percentage of NHS bridges classified as in Poor condition 	26.9% (4-Year, 2022) 5.7% (4-Year, 2022)
Performance of the NHS, Freight, and CMAQ Measures (PM3)	Performance and Reliability of NHS	<ul style="list-style-type: none"> • Percent of person miles traveled on the Interstate System that are reliable • Percent of person miles traveled on the non-Interstate NHS that are reliable 	72.1% (4-year, 2022) 76.4 (4-year, 2022)
	Freight	<ul style="list-style-type: none"> • Truck Travel Time Reliability (TTTR) Index 	1.83 (4-Year, 2022)
	Environmental Sustainability	<ul style="list-style-type: none"> • On-Road Mobile Source Emissions reduction 	VOC: 30.140; NOx: 102.370; PM2.5: 2.674 (4-Year, 2022)
	Air Quality Performance Measures	<ul style="list-style-type: none"> • Rate of reduction Particulate Matter 2.5 (PM2.5) 	2.674 kg/day (4-year, 2022)
<i>FTA Goals</i>	<i>Performance Area</i>	<i>Performance Measure</i>	<i>Initial Targets (State & MPO)</i>
Safety	Fatalities	<ul style="list-style-type: none"> • Total reported fatalities by mode and provider • Rate of reported fatalities by mode and provider 	0 ² , 0 ³
	Injuries	<ul style="list-style-type: none"> • Total reported injuries by mode and provider • Rate of reported injuries by mode and provider 	0.7 ⁴ , 3.8 ⁵ , 0.0 ⁶ , 2.2 ⁷ , 6.3 ⁸
	Safety Events	<ul style="list-style-type: none"> • Total reported safety events by mode and provider • Rate of reported safety events by mode and provider 	3.6 ⁹ , 12 ¹⁰ , 0 ¹¹ , 1 ¹² , 1.3 ¹³ , 1.9 ¹⁴ , 5.7 ¹⁵
	System Reliability	<ul style="list-style-type: none"> • Total VRM / mechanical failures reported 	69,774 ¹⁶ , 22,092 ¹⁷

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FTA Goals for Transit Asset Management (TAM)	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*	<ul style="list-style-type: none"> • Bus • Cutaway, Minivan/Van, Automobiles, Sports Utility vehicles • Trucks/Rubber Tire vehicles 	14.0% 17.0% 7.0%	0.0%	N/A
CTDOT**	<ul style="list-style-type: none"> • Over the Road Bus • Commuter Locomotive, Passenger coach and self-propelled passenger rail car • Steel Wheel Vehicles 	14.0% 17.0% 0.0%	0.0%	2.00% Commuter rail segments w/ performance restrictions
CTtransit New Britain	<ul style="list-style-type: none"> • Bus • Cutaway, Minivan/Van, Automobiles, Sports Utility vehicles • Trucks/Rubber Tire vehicles 	14.0% 17.0% 7.0%	0.0%	N/A
CTtransit NB, DATTCO	<ul style="list-style-type: none"> • Over the Road Bus • Bus 	14.0% 14.0%	0.0%	N/A
CTtransit Hartford Division (HFTD)	<ul style="list-style-type: none"> • Articulated Bus, Over-the-Road Bus, Bus • Automobiles • Trucks/Rubber Tire vehicles 	14.0% 17.0% 7.0%	0.0%	N/A
Greater Hartford Transit District (GHTD)	<ul style="list-style-type: none"> • Cutaway • Automobiles, SUVs • Trucks/Rubber Tire vehicles 	17.0% 20.0% 7.0%	0.0%	N/A

*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

¹ FY2020 Safety Targets
² Reportable Fatality Target per 100,000 VRM for CTtransit HFTD Motor Bus (MB) and Bus Rapid Transit (RB)
³ Reportable Fatality Target per 1,000,000 VRM for Arrow Line commuter bus (CB), Collins CB, DATTCO CB&MB, New Britain Transit CB, and GHTD MB
⁴ Reportable Injury Target per 100,000 VRM for CTtransit HFTD MB
⁵ Reportable Injury Target per 100,000 VRM for CTtransit HFTD RB
⁶ Reportable Injury Target per 1,000,000 VRM for Arrow Line CB, Collins CB, DATTCO CB&MB
⁷ Reportable Injury Target per 1,000,000 VRM for New Britain Transportation CB
⁸ Reportable Injury Target per 1,000,000 VRM for GHTD MB
⁹ Reportable Safety Target for CTtransit HFTD MB per 100,000 VRM
¹⁰ Reportable Safety Target for CTtransit HFTD RB per 100,000 VRM
¹¹ Reportable Safety Target for Arrow Line CB and DATTCO MB per 1,000,000 VRM
¹² Reportable Safety Target for Collins CB per 1,000,000 VRM
¹³ Reportable Safety Target for DATTCO CB per 1,000,000 VRM
¹⁴ Reportable Safety Target for New Britain Transit per 1,000,000 VRM
¹⁵ Reportable Safety Target for GHTD MB per 1,000,000 VRM
¹⁶ CTtransit Hartford Division MB
¹⁷ CTtransit Hartford Bus Rapid Transit