



January 17, 2025

Mr. Stephen Read, P.E.
 State Highway Safety Engineer
 Traffic Operations Division
 Virginia Department of Transportation
 1401 East Broad Street
 Richmond, VA 23219

Dear Mr. Read:

The Central Virginia Transportation Planning Organization (CVTPO) submits this letter to the Virginia Department of Transportation (VDOT) to fulfill that March 2016 FHWA final rulemaking (23 CFR 490) for National Performance Measures for the Highway Safety Improvement Program (HSIP) target setting requirements. The Safety Performance rulemaking requires MPOs to agree to contribute to meeting the State DOT safety targets or to establish safety targets for each of the five safety measures including number of fatalities, rate of fatalities per 100 million vehicle miles traveled (VMT), number of serious injuries, rate of serious injuries per 100 million VMT, and number of non-motorized fatalities and non-motorized serious injuries.

By establishing MPO safety targets, the CVTPO agree to plan and program projects to contribute toward reducing fatalities and serious injuries on the transportation system.

Future Target Annual Percent Changes

The VDOT statewide annual goal percent changes and the projected change in VMT are provided in the following table. The CVPTO adopts the statewide annual goal percent changes to set safety targets.

Target Description	*Statewide Annual Goal Percent Change	CVMPO Adoption of Statewide Goal (Yes/No)
Fatalities	0.00%	Yes
Serious Injuries	0.00%	Yes
Non-Motorized Fatalities and Serious Injuries	0.00%	Yes
Vehicle Miles Traveled (VMT)	+2.4%	Yes

*A positive value represents an increase, and a negative value represents a reduction in five-year averages each year from 2023 to 2025.

2025 Safety Performance Targets

The following five-year average target values were calculated using the CVMPO annual goal percent changes or other methodology:

Submittal of CVMPO 2025 Safety Performance Targets

Target Description	Target Value
Fatalities	16
Fatality Rate	1.231
Serious Injuries	119
Serious Injury Rate	9.253
Non-Motorized Fatalities and Serious Injuries	12

We acknowledge that CVTPO targets are reported to VDOT and will be made available to FHWA upon request. Our 2025 safety targets are submitted to each performance measure on all public roads within 180 days after the VDOT reported its statewide targets, which falls on February 28, 2025.

For questions or comments, please contact me at Kelly.Hitchcock@cvpdc.org and 434-818-7604.

Respectfully,

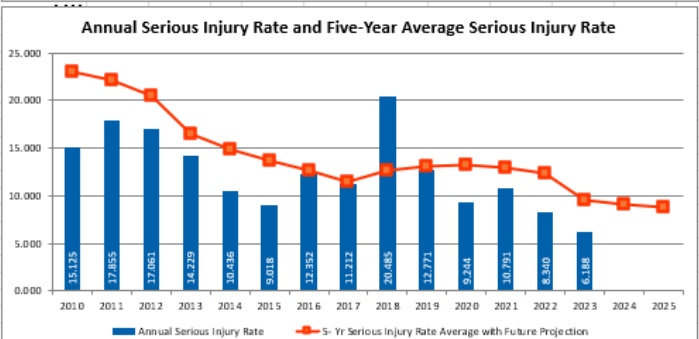
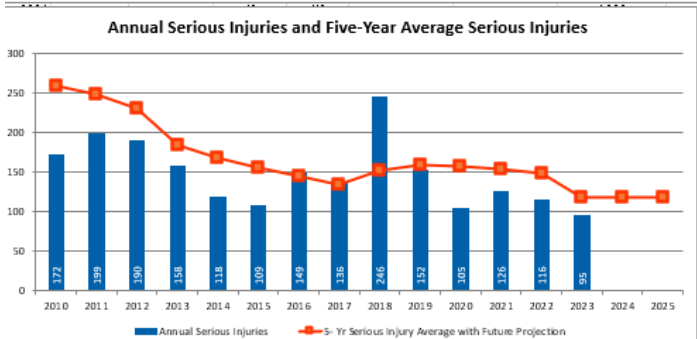
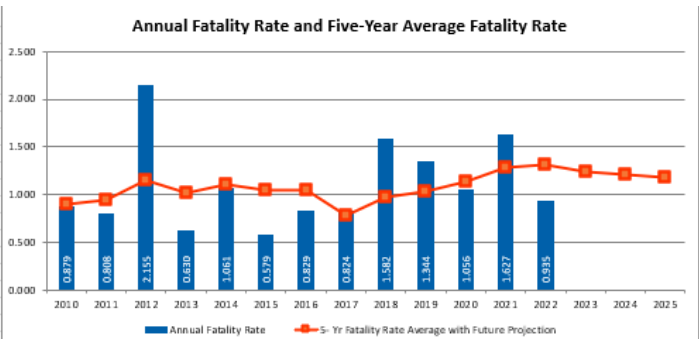
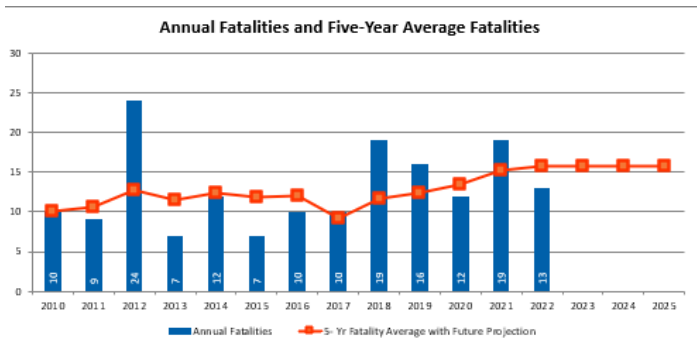
Kelly Hitchcock, Deputy Director of Planning
Central Virginia TPO | Central Virginia Planning District Commission
828 Main Street, 12th Floor
Lynchburg, VA 24504

cc: Jeremy Bryant, Chair, CVTPO
Johnny Roark, District Planning Manager, VDOT-Lynchburg District

CVTPO 2025 Safety Target Workbook

Calculated Five-Year Averages	Five-Year Period	Fatalities	% Change	Fatality Rate	% Change	Serious Injuries	% Change	Serious Injury Rate	% Change
Notes: This table contains the five-year averages based on the historical crash data. Fatality data is available up through the 2018-2022 five-year period. Serious injury data is reported up through the 2019-2023 five-year period.	2006-2010	10	--	0.892	--	258	--	23.048	--
	2007-2011	11	6.0%	0.946	6.1%	248	-4.0%	22.130	-4.0%
	2008-2012	13	20.8%	1.144	20.9%	230	-7.4%	20.480	-7.5%
	2009-2013	11	-10.9%	1.022	-10.7%	184	-19.8%	16.502	-19.4%
	2010-2014	12	8.8%	1.108	8.4%	167	-9.1%	14.940	-9.5%
	2011-2015	12	-4.8%	1.048	-5.4%	155	-7.5%	13.720	-8.2%
	2012-2016	12	1.7%	1.052	0.4%	145	-6.5%	12.620	-8.0%
	2013-2017	9	-23.3%	0.784	-25.5%	134	-7.5%	11.450	-9.3%
	2014-2018	12	26.1%	0.974	24.2%	152	13.1%	12.702	10.9%
	2015-2019	12	6.9%	1.030	5.7%	158	4.5%	13.168	3.7%
	2016-2020	13	8.1%	1.126	9.3%	158	-0.5%	13.212	0.3%
	2017-2021	15	13.4%	1.286	14.2%	153	-2.9%	12.900	-2.4%
	2018-2022	16	3.9%	1.308	1.7%	149	-2.6%	12.326	-4.4%
	2019-2023	--	--	--	--	119	-20.3%	9.466	-23.2%

Historical Crash Data	Crash Year	FARS Non-Motorist Fatal People			A People	B People	C People	Persons Injured	K Crash	A Crash	B Crash	C Crash	PDO Crash	Injury Crashes	VMT (100 Million)
		FARS Fatal People	Motorist Fatal People	Fatal People											
Notes: The Fatality Analysis Reporting System (FARS), created by the National Highway Traffic Safety Administration (NHTSA), is used to report fatalities. FARS data is available through 2022. The Department of Motor Vehicles (DMV) crash data is used to report injury (Types A, B, and C) and property damage only (PDO) crashes. DMV data is available through 2023. All fatality and injury totals are based on the most recent MPO boundary.	2006	6	1	251	95	234	580	10	177	63	156	759	396	11.2	
	2007	13	0	282	70	266	618	12	208	57	158	708	423	11.1	
	2008	14	2	385	271	796	1,452	13	297	198	500	1,806	995	11.3	
	2009	7	0	202	164	360	726	11	163	126	227	886	516	11.1	
	2010	10	1	172	224	585	981	10	141	177	365	1,367	683	11.4	
	2011	9	2	199	281	656	1,136	8	155	223	414	1,644	792	11.1	
	2012	24	3	190	609	405	1,204	20	148	424	220	1,697	792	11.1	
	2013	7	1	158	702	224	1,084	6	127	487	88	1,593	702	11.1	
	2014	12	0	118	623	205	946	11	92	448	92	1,652	632	11.3	
	2015	7	0	109	707	159	975	7	90	479	70	1,794	639	12.1	
	2016	10	0	149	686	175	1,010	9	109	473	71	1,780	653	12.1	
	2017	10	0	136	596	539	1,271	10	121	431	246	1,508	798	12.1	
	2018	19	2	246	548	1,268	2,062	17	197	388	659	1,402	1,244	12.0	
	2019	16	1	152	522	678	1,352	13	123	383	404	1,637	910	11.9	
2020	12	6	105	493	317	915	12	90	383	199	1,324	672	11.4		
2021	19	4	126	487	365	978	19	102	365	202	1,373	669	11.7		
2022	13	3	116	423	362	901	12	101	311	224	1,563	636	13.9		
2023	--	--	95	503	415	1,013	11	80	364	249	1,608	693	15.4		



Calculated Five-Year Averages	Five-Year Period	Fatalities	% Change	Fatality Rate	% Change	Serious Injuries	% Change	Serious Injury Rate	% Change
Notes: This table contains the five-year averages based on the historical crash data. Fatality data is available up through the 2018-2022 five-year period. Serious injury data is reported up through the 2019-2023 five-year period.	2006-2010	10	--	0.892	--	258	--	23.048	--
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	2019-2023	--	--	--	--	119	-20.3%	9.466	-23.2%

FY25 CVTPO Safety Performance Targets

Goal Percent Changes	Description	Statewide Goal Percent Change	MPO Goal Percent Change	
Instructions: Enter a goal percent change in the yellow cells. The goals will be used to develop the 2025 MPO safety targets in coordination with historical data in the table below. The statewide goal percent changes are provided for reference. The MPO may adopt the statewide goal percent changes if desired.	Fatalities	0.00%	0.00%	
	Serious Injuries	0.00%	0.00%	
	VMT	2.40%	2.40%	
*A positive value represents an increase and a negative value represents a reduction in five-year averages from 2023 to 2025				
Projected Five-Year Average Based on Goal Percent Changes and Projected VMT Change	Description	2023	2024	2025
Instructions: This table projects the five-year average for future years based on the most recent five-year averages and the goal percent changes. Graphs for this data are shown in the <i>Graphs_Fatal_SI</i> tab.	VMT (100 Million)*	12.84	13.15	13.46
	Fatalities	16	16	16
	Fatality Rate	1.231	1.202	1.174
	Serious Injuries*	119	119	119
	Serious Injury Rate*	9.466	9.036	8.824
*Historical data provided for 2023. Projections reported for 2024-2025				
2025 MPO Targets	Description	2025		
Instructions: Once goal percent changes have been agreed upon, enter the resulting 2025 five-year average target values (from the table above).	Fatalities	16		
	Fatality Rate	1.231		
	Serious Injuries	119		
	Serious Injury Rate	9.253		

Projected Five-Year Average Based on Historical Trendline	Description	RECENT TRENDLINE				LONG-TERM TRENDLINE			
		2023	2024	2025	Average Percent Change	2023	2024	2025	Average Percent Change
Notes: This table projects the five-year average for future years based on the historical trendline.	Non-Motorized Fatalities + Serious Injuries	13	13	14	5.1%	11	12	12	1.4%
		*A positive value represents an increase and a negative value represents a reduction in five-year averages from 2023 to 2025							
Goal Percent Change	Description	Statewide Percent Change	Goal Percent Change*						
Instructions: Enter a goal percent change in the yellow cells. The goals will be used to develop the 2025 MPO safety targets in coordination with historical data in the table below. The statewide percent changes are provided for reference. The MPO may adopt the statewide	Non-Motorized Fatalities + Serious Injuries	0.00%	0.00%						
		*A positive value represents an increase and a negative value represents a reduction in five-year averages from 2023 to 2025							