

CA-Metropolitan Planning Organization Policy Board Wednesday, January 26, 2022 at 4 pm Online Remote Meeting

AGENDA

Join Zoom Meeting

 $\underline{https://us02web.zoom.us/j/83377725928?pwd=QWNnYXJSR3NWSTRvSGpxb1lzU2tDdz09}$

Meeting ID: 833 7772 5928 Passcode: 024743 Dial in: 1-646-558-8656

		Dial in: 1-646-558-8656							
Item	Time†	Description							
1	4:00 – 4:05	Call to Order: Read the notice of electronic meeting							
		Matters from the Public: limit of 3 minutes per speaker							
2	4:05-4:10	Public are welcome to provide comment on any transportation-related topic, including the items							
		listed on this agenda, and/or comment during items marked with an *							
		General Administration * - Sandy Shackelford, CA-MPO							
		Policy Board Membership – Introduce Councilor Pinkston							
3	4:10-4:15	Staffing Update – Sandy Shackelford							
3	4.10-4.13	• Return to in-person meetings (TBD)							
		 Review and Acceptance of the Agenda* 							
		 Approval of December 7, 2021 Meeting Minutes* 							
		Officer Elections* – CA-MPO Nominating Committee							
	4:15-4:25	Nominating Committee Recommendation							
4		Nominations from the floor							
		o Chair							
		 Vice Chair 							
		Meeting Schedule for 2022* – Sandy Shackelford, CA-MPO							
		January 26, 2022 July 27, 2022							
5	4:25-4:35	March 23, 2022 September 28, 2022							
		May 25, 2022 December 6, 2022 (First Tuesday of the month to accommodate							
		Thanksgiving)							
	4:40-4:55	Resolution of Funding Support for Transit Governance Study Technical Assistance Grant* –							
6		Lucinda Shannon, CA-MPO							
		• Resolution							
		The MPO Technical Advisory Committee recommended approval of the resolution.							
		Approval of Safety Targets* - Lucinda Shannon, CA-MPO							
7	4:55-5:05	Safety Performance Targets Memo Safety Target Setting Weekley at							
/	4:33-3:03	Safety Target Setting Workbook The MPO Technical Advisory Committee and advantage the statemide of the set of the s							
		The MPO Technical Advisory Committee recommended adopting the statewide safety							
		targets. UVA Master Plan – Julia Monteith, UVA Office of the Architect							
8	5:05-5:35	Presentation and Discussion							
		Staff updates							
		Office of Intermodal Planning and Investment Technical Assistance Grant Application –							
		Sandy Shackelford, CA-MPO							
9	5:35-5:40	CA-MPO Round 5 Project Updates – Sandy Shackelford, CA-MPO							
		VDOT Project Pipeline – Chuck Proctor, VDOT							
		RideShare – Sara Pennington, RideShare							
10	5:40-5:50	Roundtable Discussion							
11	5:50-5:55	Items Added to the Agenda							
		Additional Matters from the Public							
12	5:55-6:00	Members of the Public are welcome to provide comment (limit of 3 minutes per speaker)							
13	6:00pm	Adjourn							
TI.									

† Times are approximate

* Requires a vote of the Board

Upcoming Meeting Date: March 23, 2022



CA-Metropolitan Planning Organization Policy Board Wednesday, January 26, 2022 at 4 pm Online Remote Meeting

NOTICE OF ELECTRONIC MEETING

DUE TO COVID-19 STATE OF EMERGENCY

This meeting of the Charlottesville-Albemarle Metropolitan Planning Organizations is being held pursuant to *Code of Virginia* § 2.2-3708.2, which allows a public body to hold electronic meetings when the locality in which it is located has declared a local state of emergency, and the catastrophic nature of the emergency makes it impracticable or unsafe to assemble a quorum in a single location, and the purpose of the meeting is to provide for the discharge of its lawful purposes, duties, and responsibilities.

This meeting is being held via electronic video and audio means through Zoom online meetings and is accessible to the public; there will be an opportunity for public comment during that portion of the agenda.

Notice has been provided to the public through notice at the TJPDC offices, to the media, web site posting and agenda.

The meeting minutes will reflect the nature of the emergency, the meeting was held by electronic communication means, and the type of electronic communication means by which the meeting was held.

A recording of the meeting will be posted at www.tjpdc.org within 10 days of the meeting.

VOTING MEMBERS
Ann Mallek, Albemarle
Ned Gallaway, Albemarle
Brian Pinkston, Charlottesville
Lloyd Snook, Charlottesville
Sean Nelson, VDOT
Stacy Londrey, VDOT (alternate)
NON-VOTING MEMBERS
Ted Rieck, Jaunt
Julia Monteith, UVA
Garland Williams, CAT
Wood Hudson, DRPT
Vacant, FHWA
Ryan Long, FTA
Tristan Fessell, CTAC
Sandy Shackelford, TJPDC



Regional Vision - Collaborative Leadership - Professional Service

MPO Policy Board Meeting

Minutes, December 7, 2021

DRAFT

Video of the meeting can be found here:

https://www.youtube.com/watch?v=y0FJ3aH5OOk

VOTING MEMBERS & ALTERNATES		STAFF	
Ann Mallek, Albemarle	х	Lucinda Shannon, TJPDC	х
Ned Gallaway, Albemarle		Gretchen Thomas, TJPDC	х
Michael Payne, Charlottesville	х	Christine Jacobs, TJPDC	х
Lloyd Snook, Charlottesville	х	Sara Pennington, Rideshare	х
Sean Nelson, VDOT	х	Chuck Proctor, VDOT	х
Stacy Londrey, VDOT (alternate)	Х		
	\perp		
Non-Voting Members		GUESTS/PUBLIC	
Chuck Proctor, VDOT	х	Jeanette Janiczek, City of Charlottesville	x
Karen Davis, Jaunt	х	Sean Tubbs	x
Julia Monteith, UVA	х	Allison Wrabel, Cville Tomorrow	x
Garland Williams, CAT	Х	Kevin McDermott, Albemarle	х
Wood Hudson, DRPT	х	Jessica Hersh-Ballering, Albemarle	х
Richard Duran, FHWA		Alex Ikefuna, City of Charlottesville	х
Ryan Long, FTA			
Tristan Fessell, CTAC			
Sandy Shackelford, TJPDC	Х		
Ted Rieck, Jaunt	Х		

Note: The Governor has declared a state of emergency due to the COVID-19 pandemic and the nature of this declared emergency makes it impracticable or unsafe for the Thomas Jefferson Planning District Commission to assemble in a single location. This meeting was held utilizing electronic virtual communication with the Zoom software application, and in accordance with virtual meeting procedures and policies as outlined in Item 4.0-01 of the Virginia state budget (HB29), as effective September 23, 2020. A recording of the meeting was made available to the public on December 9, 2021 at https://www.youtube.com/watch?v=y0FJ3aH5OOk

1. CALL TO ORDER:

The MPO Policy Board Committee Chair, Michael Payne, presided and called the meeting to order at 4:01 p.m. He read the Notice of Electronic Meeting and Commissioner and Public Protocol.

2. MATTERS FROM THE PUBLIC (MINUTE 1:33)

- a. Comments by the Public: None
- b. Comments provided via email, online, web site, etc.: None

City of Charlottesville

Albemarle County

Fluvanna County

Greene County

Louisa Count

Nelson County

3. GENERAL ADMINISTRATION: (MINUTE)

Jaunt Staff Update

Karen Davis introduced Ted Rieck as the new CEO of Jaunt. Mr. Rieck introduced himself to the committee.

Stacey Londrey introduced Sean Nelson as the new Culpeper engineer for VDOT. Mr. Nelson introduced himself to the committee.

Return to In-Person Meetings

Sandy Shackelford said the next meeting will be held electronically. The emergency order will be lifted from the City on March 18, 2022. Until then, the meetings will be held electronically.

Review and Acceptance of the Agenda: (Minute 6:05)

Motion/Action: Ms. Mallek made a motion to accept the agenda, Lloyd Snook seconded the motion and it passed unanimously.

Approval of the September 22, 2021 Meeting Minutes: (Minute 6:38)

Motion/Action: Ms. Mallek made a motion to approve the minutes. Mr. Snook seconded the motion and it passed unanimously.

4. APPOINTMENT OF OFFICER NOMINATION COMMITTEE (MINUTE 7:02)

Ms. Shackelford said there will be a nominating committee to choose the next leadership. Julia Monteith and Wood Hudson and Ann Mallek have volunteered to be on the committee.

5. BUDGET AND WORK PROGRAM UPDATE (MINUTE 9:35)

Ms. Shackelford noted that there has been a staffing shortage at TJPDC, so there has been a focus on the things that are most urgent with the staff that is available. This also means that the \$25K will not be used for projects in the future. She proposed putting the \$25K towards the strategic planning consultant.

Ms. Mallek expressed concerned that the strategic planning is being outsourced to someone who is not local.

Ms. Shackelford said Staff proposed that the scope was too broad for the budget proposed to the consultants on the RFP.

Ms. Mallek suggested that there be a review of whether the consultants are even needed.

6. ROUND 5 SMART SCALE PROJECT SCORING CHANGES (MINUTE 30:47)

Mr. Proctor presented the committee with the Smart Scale projects scoring changes, including environmental measure history.

6. STAFF UPDATES

VDOT Project Pipeline (Minute 1:02:25)

Chuck Proctor updated the committee with the information from the preliminary analysis. It should be on the VDOT website soon. The next round of the internal meetings is next week and the stakeholders meeting is the following week. There will be a meeting in January to present the material VDOT is currently developing to get public input before going into Phase III of refining the final cost estimates for the localities. There are five total studies underway, and they are all on approximately the same timeline.

CA-MPO Smart Scale Project Status (Minute 1:05:30)

Ms. Shackelford said the next Bike/Ped stakeholder meeting will be on December 16. They will be talking about consideration areas and the impacts of the projects. There will also be discussion about the type of public engagement needed. The other three Smart Scale applications will be discussed in January.

TIP Adjustments (Minute 1:09:43)

Ms. Shackelford shared the items moved from one group block to another. This is strictly an administrative adjustment.

Try Transit Month/Afton Express (Minute1:11:35)

Sara Pennington said Rideshare, CAT, Jaunt and UTS produced three videos on the challenges and solutions to using transit. Afton Express has had over 1500 passenger trips in three months. There were higher daily numbers in November. There may be schedule or route changes in 2022, but those are still under consideration. The newly enhanced Park and Ride lot in Waynesboro is now complete. The Afton Express has a stop and a shelter at that lot. There is an app that allows riders up-to-date info on the routes and the busses.

7. ROUNDTABLE DISCUSSION (MINUTE 1:17:24)

Kevin McDermott, Planning Manager of Albemarle County, shared that there are a number of sidewalk and shared-use path projects underway. He also reported that all of the VDOT projects approved years ago are now underway.

Garland Williams said CAT is working on a capital project that involves a shelter.

Alex Ikefuna reported that Council approved the comprehensive plan.

Jeanette Janiczek reported that the Belmont Bridge project is underway and gave updates on numerous construction projects in the City.

Michael Payne reported that the City of Charlottesville will be receiving \$19M from the recent federal infrastructure bill, but there have not been any discussion about how to spend that money as of yet, but he anticipates that those discussions will be forthcoming.

Sean Nelson gave an update on the US29 and Hydraulic project.

Stacey Londrey said the roundabout at 240/250 will probably not start construction until 2023.

Karen Davis said the biggest news is the new CEO. There are two employees who are going through the process to test for CDL. They are in search of an area big enough to do the testing. She asked the committee for suggestions. Mr. Proctor recommended State Farm. Mr. Hudson suggested PVCC. Ms. Monteith suggested speaking with Becca White about the parking lot availability at UVA.

Julia Monteith did not have any updates to share.

Wood Hudson reminded the committee that as of January 1st, it is transit grant season. There was a grantee workshop at the end of the November, and it is available now on DPRT's website and their YouTube page. There is a new FY23 regional transit connectivity grant available. Information on this grant is on the DRPT website. He also said the guidance for the 5310 grantees has changed and will be sent in a letter to the MPOs by December 31.

Christine Jacobs reported that the PDC hired a new Planner I, and she will be working on the environmental and transportation programs. There is still a Planner III/IV position open.

8. ITEMS ADDED TO THE AGENDA (MINUTE 1:38:00)

None

7. Additional Matters from the Public: (Minute 1:38:05)

None

ADJOURNMENT: Mr. Payne adjourned the meeting at 5:40 p.m.

Committee materials and meeting recording may be found at https://campo.tjpdc.org/committees/policy-board/



Charlottesville-Albemarle Metropolitan Planning Organization

POB 1505, 401 E. Water St, Charlottesville, VA 22902 www.tjpdc.org (434) 979-7310 phone • info@tjpdc.org email

RESOLUTION

FUNDING SUPPORT FOR A DEPARMENT OF RAIL AND PUBLIC TRANSPORTATION TECHNICAL ASSISTANCE GRANT TO CONDUCT A TRANSIT GOVERNANCE STUDY FOR THE THOMAS JEFFERSON PLANNING DISTRICT

WHEREAS, the Regional Transit Partnership (RTP) was established in 2017 in part to "provide a sample model version of a Regional Transit Authority that allows all parties to become more familiar with the concept of a consolidated transit system;" and

WHEREAS, the Memorandum of Understanding (MOU) (originally signed on October 30, 2017 and amended on June 10, 2021) establishing the RTP indicates that funding for the RTP will be a regular item in the Charlottesville Albemarle Metropolitan Planning Organization's (CA-MPO) Unified Planning Work Program; and

WHEREAS, the Thomas Jefferson Planning District Commission (TJPDC) is currently facilitating a Regional Transit Visioning Plan that will provide a high-level assessment of current conditions and future needs for public transit options throughout the region, recommending strategies to include financial considerations and implementation phasing of recommended transit options; and

WHEREAS, the TJPDC is preparing an application for a Department of Rail and Public Transportation (DRPT) Technical Assistance Grant to assess the existing governance structure and to determine the most effective governance structure needed to implement recommendations from the Regional Transit Visioning Plan; and

WHEREAS, TJPDC staff would serve as project managers and facilitators for a selected transit consultant selected through DRPT's contracted vendor list; and

WHEREAS, the RTP shall act as an advisory committee for this effort; and

WHEREAS, the TJPDC will apply for a DRPT grant to be matched with a required 50% local match of up to \$90,000, for a total grant amount of up to \$180,000 for a Regional Transit Governance Study; and

WHEREAS, the County of Albemarle, the City of Charlottesville, the TJPDC, and the CA-MPO will contribute funding towards the local match over the two-year period of FY23 and FY24;

NOW THEREFORE, BE IT RESOLVED, that the CA-MPO commits a combined total of up to \$25,000 of funding from its FY23 and FY24 Unified Planning Work Program to be used towards the local match requirement upon successful award of the DRPT Technical Assistance grant; and

If there are any questions or comments, please contact Lucinda Shannon at lshannon@tipdc.org or 413-219-1748.



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BE IT FURTHER RESOLVED, that the CA-MPO supports the application of a DRPT Technical Assistance grant application for a Regional Transit Governance Study to determine the most effective governance structure to implement recommendations from the Regional Transit Visioning Plan.

APPROVED, this 26th day of January, 2022 by the Charlottesville-Albemarle Metropolitan Planning Organization being legally assembled.

MPO Policy Board Chair	January 26, 2022



Charlottesville-Albemarle Metropolitan Planning Organization

POB 1505, 401 E. Water St, Charlottesville, VA 22902 www.tjpdc.org (434) 979-7310 phone • info@tjpdc.org email

Memorandum

To: MPO Committee Members

From: Lucinda Shannon, Transportation Planning Manager

Date: January 26, 2022

Topic: Safety Performance Targets

Purpose:

Set annual safety performance targets for the MPO area.

Background:

MPOs are asked to participate in the federal Transportation Performance Management process by setting targets for their regions based on the state targets and trend data provided by the Virginia Department of Transportation. Each year the CA-MPO is required to adopt Safety Performance Targets. Last January the CA-MPO Policy Board voted to adopt the state targets for the Asset and System Condition Performance and Safety Performance Targets.

OIPI and VDOT prepare worksheets for each MPO showing the data collected to measure progress towards each performance measure that has an identified target. These worksheets compare the data over the years starting with the baseline year 2017 to identify trends and track percent changes to help measure progress and adjust the targets. These worksheets and a letter to the Virginia Department of Transportation declaring our intention to adopt the state standards are included in your packet.

Recommendation:

CA-MPO staff recommends that the MPO Policy Board votes to continues to adopt the state safety performance targets for FY 2022.



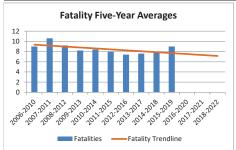
Directions:

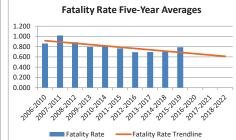
View data in tables and graphs. Set goal percent changes and resulting targets in *yellow cells* .

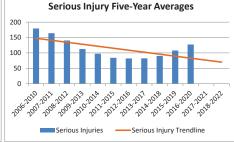
Click here for more information.

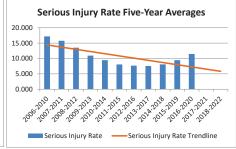
Historical Crash Data	Crash Year	FARS Fatal People	FARS Non- Motorist Fatal People	A People	B People	C People	Persons Injured	K Crash	A Crash	B Crash	C Crash	PDO Crash	Injury Crashes	VMT (100 Million)
	2006	4	0	175	127	492	794	6	123	92	334	1,332	549	10.4
	2007	13	1	213	124	418	755	12	147	92	287	1,183	526	10.5
	2008	11	1	233	207	696	1,136	11	182	156	472	1,722	810	10.6
Notes:	2009	7	2	135	210	624	969	4	115	166	408	1,392	689	10.3
The Fatality Analysis Reporting System (FARS), created by the National Highway Traffic Safety Administration	2010	10	2	141	210	601	952	11	119	169	396	1,416	684	10.4
(NHTSA), is used to report fatalities. FARS data is	2011	12	1	98	222	615	935	9	80	183	386	1,517	649	10.2
available through 2019.	2012	6	1	95	512	356	963	7	82	373	227	1,620	682	10.4
The Department of Motor Vehicles (DMV) crash data is	2013	6	2	94	654	242	990	6	72	481	124	1,629	677	10.2
used to report injury (Types A, B, and C) and property damage only (PDO) crashes. DMV data is available	2014	8	1	59	687	216	962	7	52	492	55	1,623	599	10.3
through 2020.	2015	8	0	75	731	191	997	9	57	527	40	1,601	624	11.0
All fatality and injury totals are based on the most	2016	9	2	87	681	158	926	9	73	509	40	1,664	622	11.4
recent MPO boundary.	2017	7	0	97	654	190	941	5	84	500	48	1,591	632	11.6
	2018	7	0	133	263	762	1,158	8	119	210	529	1,445	858	11.4
	2019	14	2	147	278	843	1,268	14	131	227	555	1,495	913	11.6
	2020			173	196	840	1,209	15	156	162	529	977	847	9.6

Calculated Five-Year Averages	Five-Year Period	Fatalities	% Change	Fatality Rate	% Change	Serious Injuries	% Change	Serious Injury Rate	% Change
	2006-2010	9		0.862		179	-	17.184	
	2007-2011	11	17.8%	1.019	18.2%	164	-8.6%	15.766	-8.3%
	2008-2012	9	-13.2%	0.886	-13.0%	140	-14.4%	13.525	-14.2%
Notes:	2009-2013	8	-10.9%	0.795	-10.2%	113	-19.8%	10.922	-19.2%
This table contains the five-year averages based on the	2010-2014	8	2.4%	0.814	2.4%	97	-13.5%	9.441	-13.6%
historical crash data. Fatality data is available up through the 2015-2019 five-year period. Serious injury	2011-2015	8	-4.8%	0.766	-5.9%	84	-13.6%	8.066	-14.6%
data is reported up through the 2016-2020 five-year	2012-2016	7	-7.5%	0.693	-9.5%	82	-2.6%	7.683	-4.7%
period.	2013-2017	8	2.7%	0.697	0.5%	82	0.5%	7.557	-1.6%
	2014-2018	8	2.6%	0.700	0.4%	90	9.5%	8.095	7.1%
	2015-2019	9	15.4%	0.789	12.7%	108	19.5%	9.450	16.7%
	2016-2020					127	18.2%	11.455	21.2%









Projected Five-Year Average Based on Historical Trendline	Description	2020	2021	2022	Average Percent Change*
	Fatalities	8	7	7	-2.5%
Notes:	Fatality Rate	0.663	0.637	0.612	-3.9%
This table projects the five-year average for future years based on the historical trendline.	Serious Injuries	83	76	70	-8.5%
	Serious Injury Rate	7.255	6.540	5.824	-10.9%

^{*}A positive value represents an increase and a negative value represents a reduction in five-year averages from 2019 to 2021

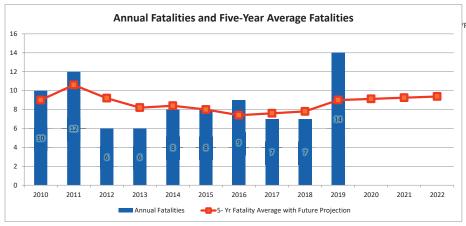
Goal Percent Changes	Description	Statewide Goal Percent Change	MPO Goal Percent Change
Instructions: Enter a goal percent change in the yellow cells. The	Fatalities	1.37%	1.37%
goals will be used to develop the 2022 MPO safety targets in coordination with historical data in the table below. The statewide goal percent changes are	Serious Injuries	-2.36%	-2.36%
provided for reference. The MPO may adopt the statewide goal percent changes if desired.	VMT	6.80%	6.80%

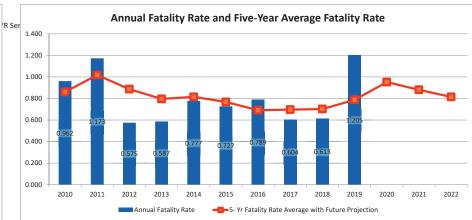
^{*}A positive value represents an increase and a negative value represents a reduction in five-year averages from 2019 to 2021

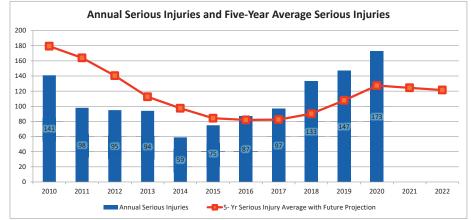
Projected Five-Year Average Based on Goal Percent Changes and Projected VMT Change	Description	2020	2021	2022
Instructions:	VMT (100 Million)*	9.58	10.23	10.93
This table projects the five-year average for future	Fatalities	9	9	9
years based on the most recent five-year averages and	Fatality Rate	0.952	0.904	0.858
the goal percent changes. Graphs for this data are	Serious Injuries*	127	124	121
shown in the Graphs_Fatal_SI tab.	Serious Injury Rate*	11.455	12.155	11.113

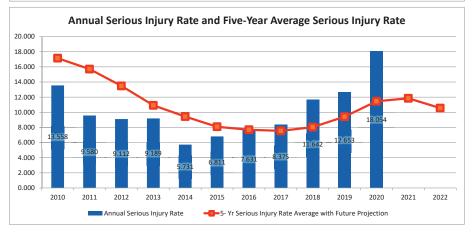
^{*}Historical data provided for 2019. Projections reported for 2020-2021

2022 MPO Targets	Description	2022
Instructions:	Fatalities	9
Once goal percent changes have been agreed upon,	Fatality Rate	0.939
enter the resulting 2022 five-year average target values	Serious Injuries	127
(from the table above).	Serious Injury Rate	13.295











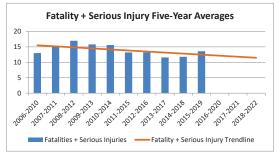
Directions:

View data in tables and graphs. Set goal percent changes and resulting targets in *yellow cells*.

Click here for more information.

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Historical Crash Data	Crash Year	FARS Fatal People	FARS Non- Motorist Fatal People	Non- Motorist A People	Non- Motorist B People	Non- Motorist C People	Non- Motorist Persons Injured	Non- Motorist K Crash	Non- Motorist A Crash	Non- Motorist B Crash	Non- Motorist C Crash	Non- Motorist PDO Crash	Non- Motorist Injury Crashes	VMT (100 Million)	K+A Non- Motorist People
	2006	4	0	4	5	1	10	1	3	4	1	0	8	10.4	4
	2007	13	1	9	6	1	16	1	9	4	2	1	15	10.5	10
	2008	11	1	20	19	18	57	1	19	21	20	0	60	10.6	21
Notes:	2009	7	2	10	15	19	44	2	11	15	14	0	40	10.3	12
The Fatality Analysis Reporting System (FARS), created by the National Highway Traffic Safety Administration	2010	10	2	16	32	24	72	2	15	31	24	0	70	10.4	18
(NHTSA), is used to report fatalities. FARS data is	2011	12	1	14	38	21	73	1	14	38	20	0	72	10.2	15
available through 2019.	2012	6	1	18	41	21	80	1	20	40	16	1	76	10.4	19
The Department of Motor Vehicles (DMV) crash data is	2013	6	2	13	48	9	70	2	12	48	8	0	68	10.2	15
used to report injury (Types A, B, and C) and property damage only (PDO) crashes. DMV data is available	2014	8	1	10	54	4	68	1	10	50	4	1	64	10.3	11
through 2020.	2015	8	0	6	49	2	57	1	6	49	2	3	57	11.0	6
All fatality and injury totals are based on the most	2016	9	2	13	35	4	52	2	11	31	4	1	46	11.4	15
recent MPO boundary.	2017	7	0	11	47	4	62	0	11	45	3	2	59	11.6	11
	2018	7	0	16	17	25	58	0	16	17	25	0	58	11.4	16
	2019	14	2	18	25	11	54	2	18	25	11	0	54	11.6	20
	2020			15	17	11	43	4	15	17	11	0	43	9.6	

Calculated Five-Year Averages	Five-Year Period	Fatalities	% Change	Serious Injuries	% Change	Fatalities + Serious Injuries	% Change
	2006-2010	1		12		13	
	2007-2011	1	16.7%	14	16.9%	15	16.9%
	2008-2012	1	0.0%	16	13.0%	17	11.8%
Notes:	2009-2013	2	14.3%	14	-9.0%	16	-7.1%
This table contains the five-year averages based on the	2010-2014	1	-12.5%	14	0.0%	16	-1.3%
historical crash data. Fatality data is available up through the 2015-2019 five-year period. Serious injury	2011-2015	1	-28.6%	12	-14.1%	13	-15.4%
data is reported up through the 2016-2020 five-year	2012-2016	1	20.0%	12	-1.6%	13	0.0%
period.	2013-2017	1	-16.7%	11	-11.7%	12	-12.1%
	2014-2018	1	-40.0%	11	5.7%	12	1.7%
	2015-2019	1	33.3%	13	14.3%	14	15.3%
	2016-2020			15	14.1%	-	



Projected Five-Year Average Based on Historical Trendline	Description	2020	2021	2022	Average Percent Change
Notes: This table projects the five-year average for future years based on the historical trendline.	Non-Motorized Fatalities + Serious Injuries	12	12	11	-2.8%

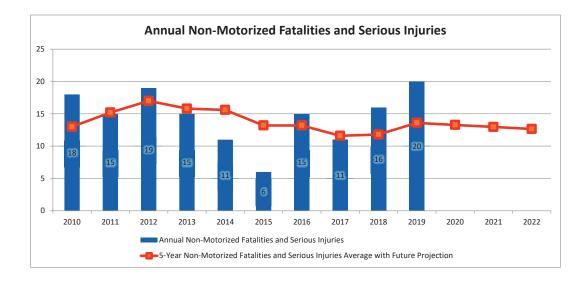
^{*}A positive value represents an increase and a negative value represents a reduction in five-year averages from 2019 to 2021

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 2022 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 goal percent changes if desired.	Non-Motorized Fatalities + Serious Injuries	-2.37%	-2.37%

^{*}A positive value represents an increase and a negative value represents a reduction in five-year averages from 2019 to 2021

Projected Five-Year Average Based on Goal Percent Change and Projected VMT Change	Description	2020	2021	2022
Instructions: This table projects the five-year average for future years based on the most recent five-year averages and	Non-Motorized Fatalities + Serious	13	13	13
the goal percent changes. Graphs for this data are shown in the Graphs_Bike_Ped tab.	Injuries			

2022 MPO Targets	Description	2022
Instructions: Once goal percent changes have been agreed upon, enter the resulting 2022 five-year average target values (from the table above).	Non-Motorized Fatalities + Serious Injuries	14



KABCO Scale: A functional measure of the injury severity for any person involved as determined by law enforcement at the scene of the crash.

Injury Type	Common Identification	Full Definition
K	Fatal Injury	A fatal injury is an injury that results in death within 30 days after the motor vehicle crash in which the injury occurred.
А	Incapacitating Injury	Injury = Suspected Serious Injury which is any injury other than fatal, resulting in one or more of the following: a. Severe laceration resulting in exposure of underlying tissues, muscle, organs, or resulting in significant loss of blood b. Broken or distorted extremity (arm or leg) c. Crush injuries d. Suspected skull, chest, or abdominal injury other than bruises or minor lacerations e. Significant burns (second and third degree burns over 10 percent or more of the body) f. Unconsciousness when taken from the crash scene g. Paralysis
В	Non-incapacitating Injury	Minor/Possible Injury = Other Visible Injury, as Bruises, Abrasions, Swelling, Limping, etc.
С	Possible Injury	No Apparent Injury = No Visible Injury, But Complaint of Pain, or Momentary Unconsciousness
PDO Crash	Property Damage Only	Crash resulting in property damage of at least \$1500 to the motor vehicle or other property but without injury to any occupants or non-motorists. The damage amount prior to 2009 is \$1,000.