Goal	Action Strategy	Measurement	Q4 2021 Update	Cumulative Progress	Next Steps	Completion Date	Revised Completion Date	Lead Agency
n and d safe ets for users	Complete & implement Ohio Multi-Modal Design Guide (MMDG)	Publish the MMDG	In Q4 of 2021, ODOT finalized content for the MDG, outlined L&D updates and developed additional Standard Construction Drawings. The MDG was reviewed and approved by the ODOT Spec Committee (incudes FHWA) as well as the Ohio Attorney General's Office.	To date, ODOT has drafted, reviewed, and compiled comments on all 12 chapters of the MDG. We have hosted 6 full TAC meetings to discuss comments. In addition, edits to the L&D Manual, as well as requests for standard construction drawings, have been compiled. MDG updates were also provided to larger audiences at the Ohio Transportation Engineering Conference in October and an update was provided to ODOT's Active Transportation Advisory Committee in August.	Publish and promote MDG in Q1 of 2022     Begin development of MDG trainings in Q1 of 2022     Offer live, virtual MDG training options in Q2-Q4 of 2022	Q3, 2021	Q3, 2022	ODOT
	Complete chapter 6-Pedestrian and Bike Facilities and chapter 9- Traffic Control of the City Roadway Design Manual to provide consistent minimum COMPLETE STREET standards to provide protection to all users in the	Consultant onboard to assist with creating manual	The Toole Design Group given Notice to Proceed	The Toole Design Group was selected as the consultant and given Notice to Proceed	Set Meeting with Steering Committee to define goals and timeline of the manual.  Gather Working Groups in various areas of subject matter expertise to review various topics.	Q2, 2021	Q3, 2021 COMPLETED	
	right of way	chapters completed			Work progress expected:  • 30% by March 31, 2022  • 60% by July 31, 2022  • 90% by November 30 2022  • Completion and Publication by March 31, 2023	Q1, 2023		Dept of Public Service
	Deliver updated Transit Stop Design Guide to include Vision Zero Safety Considerations	Publish updated Transit Stop Design Guide	The document has been revised and updated to reflect Vision Zero principles where applicable with review from the Department of Public Service (Vision Zero Columbus, Divisions of Traffic Management, Infrastructure Management, and Design and Constriction), MORPC, ODOT, and Franklin County Engineers. Chapters have been adjusted to make the document flow better and provide better coordination of Transit Stop design with the streetscape and the roadway. Content has been reduced to reflect typical stop design that may not need COTA to be fully involved in design aspects. Link to new design guide on website: https://www.cota.com/initiatives/service-improvements/bus-stop-service-improvement-project/	ADA accessibility along, interaction with other utilities and amenities in the streetscape, and recommended roadway designs to ensure adequate bus maneuverability within the roadway.	- Promote the use of the updated guide to local municipalities, architectural/engineering firms, & MORPC.  - Continue to evaluate Design Guide and make appropriate updates as needed.  - Continue communication with local municipalities and governing ROW jurisdictions to ensure collaborative messaging for roadway use and users.	Q2, 2021 COMPLETED		СОТА
	CROSSWALK IMPROVEMENTS *COIReview crosswalk evaluation procedures in consideration with industry best practices and research; -Install and/or enhance crosswalks with emphasis on the High Injury Network and/or Communities of Interest	Publish updated process for future inclusion in design manual	Continued to develop draft design memo document     Revised the mapping for the High Pedestrian Activity Zones and continued to develop draft design memo document	65% complete     Compile individual analysis and recommendations sections into the rough draft design memo document     Incorporate research documents and treatment selection best practices     Completed review of industry best practices as well as gained an understanding of what needs other teams and groups in DPS (outside DoTM) have for this document	Review and editing of rough draft document     Circulate draft document for DPS review in January	Q4, 2021	Q1, 2022	Dept of Public Service
		min 60 crosswalks installed/enhanced (significantly complete)	24 additional crosswalk enhanced/installed	136 New or Enhanced Crosswalks completed exceeding initial goal!	While the initial goal of 60 is "completed", additional crosswalks will still be installed or upgraded in the coming quarters emphasizing The High Injury Network and Communities of Interest	Q4, 2022 Initial goal COMPLETED, additional work ongoing		
	INTERSECTION IMPROVEMENTS *COIEvaluate sight distance policy and improve visibility and sight lines at intersections within the High Injury Network or other problematic locations; -Rebuild intersections to improve safety conditions including but not limited to installation of signal back plates, Accessible Pedestrian Signals, ADA ramp improvements;	update policy     evaluate the # of intersection reviewed and sight line improvements per year	Policy Update - Continued to finalize the draft design memo document (Completed an additional 10% on this strategy)     An additional 17 Sight Distance Triangles drawn	Policy Update - 80% Complete - Reviewed comments on older policy update document and potential VZ additions, Incorporated initial comments from reviewers and development studies to address initial comments, Meeting held on 12/15 with Permits and Utilities teams to discuss concerns raised related to the requirement for SDTs to be included in reviews     121 Sight Distance Triangles drawn		Q4, 2021 Q4, 2021 and 2022	Q1, 2022 Q4, 2021 and 2022	Dept of Public Service
	-Convert remaining "night flash" operation signalized intersections to radar detection	15 intersection improvements	5 intersections have been improved	20 intersections have been improved, exceeding the initial goal!	Continue to improve more Intersections	Q1, 2023 initial goal COMPLETED, additional work ongoing		
		convert all "night flash" signals	2 conversions completed	All 20 Night Flash Signals have been converted!	This strategy is complete!	Q1, 2023 COMPLETED		

Action Strategy	Measurement	Q4 2021 Update	Cumulative Progress	Next Steps	<b>Completion Date</b>	Revised Completion Date	Lead Agency
CORRIDOR IMPROVEMENTS *COISelect (#) locations on the High Injury Network to pilot and evaluate a variety of temporary infrastructure products focused on speed reductionStudy one (1) corridor each year for lane reconfiguration to include more modes of transportation (e.g. adding protected lanes)	Evaluation of speed reducing pilots completed	Traffic data was collected the week of November 15th for the tactical urbanism installation on Mt. Vernon An Advisory Coalition meeting was held on December 14th for Mt. Vernon and we received some good feedback from our stakeholder group regarding benefits of the tactical urbanism installation and positive reactions to the on-road side path and planted median options for long-term implementation; public survey in development for feedback on long-term concepts	Mt. Vernon from 20th St. to Philips St speed reducing pilot - Installed; monitoring speeds     Reviewed best practices including NCHRP, FHWA, and NACTO documents as well as temporary infrastructure products available	Continue data collection for Mt. Vernon tactical urbanism in spring of 2022  Continue to coordinate with Planning, Resurfacing, and other teams as needed to evaluate and prioritize potential locations for additional projects  Researching the feasibility of speed reducing products within the HIN/COI.	Q1, 2023		
	2 studies complete     implement lane configuration changes for at least 1 corridor	Final concept for Indianola Avenue has been presented to the Clintonville Area Commission and University Area Commission; final concept sent to design and construction for integration into the ODOT Urban Repaving scope for FY 2024      Mt. Vernon Avenue conceptual alternatives finalized; community engagement planned for early 2022 to reach a preferred corridor-wide alternative by Q1, 2022      Livingston Ave (18th St. to Nelson Rd.) RFP published on Dec 21, 2021      Mt. Vernon Ave. Study (Hamilton Ave. to Taylor Ave.)- Completed an additional 5%      Indianola Ave. Study (Hudson St. to Oakland Park) - Completed an additional 10%      Joint Livingston Ave. Study (Nelson Rd. to James Rd.)- Completed an additional 5%	Nt. Vernon Ave. Study (Hamilton Ave. to Taylor Ave.) o 90% complete Indianola Ave. Study (Hudson St. to Oakland Park) o 100% complete Joint Livingston Ave. Study (Nelson Rd. to James Rd.) o 80% complete Livingston Ave. Study (18th St. to Nelson Rd.) o 5% complete	Div of Traffic Management is working with the consultant to complete the Mt. Vernon Ave. Study by Q1 2022  Div of Traffic Managemen is working with the City of Bexley to complete the Livingston Ave. Study (Nelson Rd. to James Rd.)  Implement lane reconfiguration for a portion of Livingston Ave. (College Ave to James Rd.)	<b>Q4, 2021</b> & 2022 Q4, 2022		Dept of Public Service
Set all speed limits in the Downtown area to 25 mph	journalize/document the revised speed limits and post new signage	Reviewed preliminary speed study submittals Signals: Consultant continues to finalize their Base Model first submission to the City COTA counts have been completed and the consultant is evaluating the data before The pedestrian safety study for LPI recommend sites have been completed and submitted on 12/13/21. (11 locations) In-house staff have reviewed the pedestrian safety study	20% complete     The downtown boundary map has been finalized.     A consultant task has been issued to complete speed studies for several roadways within the downtown boundary     Downtown Signal Retiming is 36% complete     Select a consultant to complete the study for the downtown signals retiming - Completed	Complete review of speed study deliverables and return comments to the Consultant team Conversations with ODOT D6 regarding speed limit changes and the documentation that will need to accompany the legislation as well as the journalization of these changes The consultant will begin researching and evaluating existing municipalities that have LPI's in place Return pedestrian safety study comments to consultant by the week of Jan. 10th	Q1, 2023		Dept of Public Service
	Hire a consultant to study the downtown signals for retiming	Hire a consultant to study the downtown signals for retiming - Completed	Hire a consultant to study the downtown signals for retiming - Completed	Begin Study	Q3, 2021 COMPLETED		
Change speed study process to address how speed (reducing) zones are established in cities. *COI	Process is updated	ODOT conducted a webinar to outline the changes for Ohio agencies and gave a presentation at the Ohio Transportation Engineering Conference in October.	The published changes include making the presence of pedestrians and bicyclists criteria for lowering speeds and allowing local governments and ODOT district offices to use a lower threshold (50th vs. 85th percentile) to determine the speed most drivers are comfortable traveling. These changes give agencies more tools to consider lowering speeds – especially in urban areas with more pedestrians and bicyclists.	ODOT will convene a meeting with ODOT speed zone coordinators in the spring to get feedback on the changes and identify any additional actions.	Q2, 2022 COMPLETED		ODOT
Implement the Slow Streets program in the Linden and Hilltop neighborhoods and use findings to inform strategic citywide deployment *COI	Linden Implementation Complete Hilltop Implmentation 50% Complete	Project manager has begun to outline communications plan.     O A draft notification postcard has been created and sent to the Communications team for review.	Hilltop and Linden pilots implemented     Linden conversion complete 2/3 of street conversions for this goal have been completed	Continue working with consultant to complete evaluation of Hilltop conversion	Q1, 2023		Dept of Public Service
	Memorandum developed summarizing findings and recommending future action		40% complete - Linden memo was approved	Evaluate Hilltop Pilot.	Q1, 2023		

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culture of	Develop and launch multi-lingual educational campaign that focuses on topics that contribute the most to serious injury and fatal crashes like distracted driving and speeding. *COI	Multi-Lingual brochures created	The statistically significant baseline survey was developed, implemented and advertised through social media. 1400+good quality survery responses were completed as needed for statistical validity.  A paid social media campaign has begun to promote the survey and to promote awarenes of VZ pverall  A community engagement strategy and schedule has been drafted	quality survery responses were completed as needed for statistical	Continue the Social Media Campaign     Analyze the Survey results to develop media stratagy and focus and messaging	ongoing		Lead - Public Service All Agencies to support
	Develop and launch an Vision Zero Columbus Ambassador Program to help facilitate and encourage resident leadership at the neighborhood level. *COI	Develop and Launch Program and Identify Ambassadors	Consultant has met with and is working with the Dept of Neighborhoods to establish the roles and expectations of the community ambassadors.	Consultant has met with and is working with the Dept of Neighborhoods to establish the roles and expectations of the community ambassadors	Identify potential Ambassador Candidates     Develop Training for the Ambassadors	Q1 2022		The Department of Neighborhoods
	Columbus City Schools to include annual transportation safety curriculum/refresher for all students. *COI	Explore and select transportation safety curricula for various grade levels	Team is exploring examples of transportation safety curricula. A shared drive has been developed to house examples and shared work.	Committee has discussed transportation safety week with daily messaging, a transportation choice board, transportation safety student swag in elementary school and a transportation PSA contest in Middle School and High School in conjunction with the transportation safety messaging.	Formalize "Transportation Safety Week" subcommittee for Elementary and Secondary to flush out the details, budget, specific timeline, etc.  Follow up with the Summer School Team regarding Vision Zero PBL opportunity this summer and connect partners.	Q1 2022		
		Implement transportation safety curricula to all grade levels		Initial Meeting with District Summer School Office to explore possible Vision Zero PBL opportunity this summer for our High School Students	Formalize "Transportation Safety Week" subcommittee for Elementary and Secondary to flush out the details, budget, specific timeline, etc.  Follow up with the Summer School Team regarding Vision Zero PBL opportunity this summer and connect partners.	Q3 2022		Columbus City Schools
	COTA to add pedestrian safety messaging to buses on routes on High Injury Network streets. *COI		Stops have been identified based on HIN networks, starting with highest pedestrian crash incidents. The HIN networks have also been assessed for time of year, to ensure optimum visibility of the highest audience.		This Task has been COMPLETED	Q1 2021 COMPLETED		
		corridor per quarter beginning Q2, 2021	Safety Messaging being placed on shelters and/or Bus Stop Posts was adjusted to provide a more personal message to the pedestrians and passengers in the area of the bus stop.  New locations include Sullivant Ave from Hague Ave to Terrace Ave, E Broad St & N 3rd St, N 3rd St & E Gay St, and Morse Rd from Karl Rd to Heaton Rd.  Signs will remain at the stops for a total of 6 months and then will be removed and reused at other stops if they are still legible.		On the following routes for Q2 for '22: W Mound St & S High St, W Sth Ave from N High St to Highland St, and Parsons Ave from E Welch St to Sheldon Ave.	ongoing		COTA

Goal	Action Strategy	Measurement	Q4 2021 Update	Cumulative Progress	Next Steps	Completion Date	Revised Completion Date	Lead Agency
Do it bette - Enhance processes and	F Establish a Rapid Response team to quickly evaluate the roadway characteristics of severe crashes/near miss hot spots to recommend any immediate improvements where possible as well as any larger capital improvements *COI	Formation of Team	Team has been created and includes engineers and maintenance staff from the Division of Infrastructure Management, Division of Traffic Management, and Vision Zero/Director's Office.	Team has been created and includes engineers and maintenance staff from the Division of Infrastructure Management, Division of Traffic Management, and Vision Zero/Director's Office.	This task is complete.	Q1, 2021 COMPLETED		
collabor-		Establish a crash review process/checklist	A process/checklist has been created.	A process/checklist has been created.	This task is complete. Process may be adjusted as we learn from field visits.	Q2, 2021 COMPLETED		Dept of Public Service
ation		Site visits of each fatal crash	23 locations were visited and evaluated during Q4	69 locations have been visited and evaluated through Q2-Q4 of 2021 34 (about half) had notes for short term improvements or further investigation needed	Continue to follow through on work orders and studies in progress.  Continue to visit each fatal crash as they occur for possible improvements.	begin Q2, 2021		
		Statewide passage of HB 283. The bill, which was introduced by Representative Abrams and Representative Lampton broadens the existing texting-while-driving prohibition in the Ohio Revised Code (ORC) to prohibit using an electronic wireless communications device (EWCD) while driving and make the use of an EWCD while driving a primary offense, rather than a secondary offense.	There were no additional hearings or movement on the Bill in Q4	Bill was introduced in the Ohio House of Representatives Criminal Justice Committee and has had 3 rounds of hearings for proponen and opposition testimony.	One additional House Criminal Justice Committee meeting is needed to advance to the full House of Representatives for approval. If approved by House, the bill will need to go through a Senate Committee and then Full Senate for approval.	Q1, 2023		Nationwide
	Incorporate Vision Zero principles into MORPC led regional plans, convenings, and federal transportation funding process and increase public policy advocacy for Vision Zero efforts *COI		The 2020-2050 Active Transportation Plan was adopted in December 2021. This Plan complements the recommendations of the COTSP by providing design guidance and best practices to safely accommodate bicyclists and pedestrians.	(Q2) MORPC released an update to its annual State of Safety report, which highlights key statistics on fatal and serious injury crashes. The latest report is for 2015-2019 and can be found at www.morpc.org/safety     Fulfilling a goal of the COTSP, MORPC generates around 12 posts per month across various social platforms (Facebook, Instagram, Twitter) to provide information on transportation safety.  YTD: Q1 12 posts, 3 specific to Vision Zero. Q2 13 posts. Q3 19 posts, 3 specific to Vision Zero. Q4 17 posts, 3 specific to Vision Zero.	;	Q1, 2023		
		Hold Annual Regional Safety Forum with focus on Vision Zero work and examples delivered – Q4 2021		Forum was held on Tuesday, September 21. A recording of the event is available: https://www.youtube.com/watch?app=desktop&v=Uxnac5r3bls	Completed	Q4, 2021 COMPLETED		
		Increase advocacy on regional public policy agenda's support for Vision Zero principles – Q2 2021 (ongoing)		(Q2) On June 10, 2021 Mid-Ohio Regional Planning Commission Executive Director William Murdock submitted proponent testimony on House Bill 283 to the House Criminal Justice Committee. The bill, which was introduced by Representative Abrams and Representative Lampton broadens the existing texting while-driving prohibition in the Ohio Revised Code (ORC) to prohibit using an electronic wireless communications device (EWCD) while driving and make the use of an EWCD while driving a primary offense, rather than a secondary offense.		Q2, 2021		MORPC
		process to elevate Vision Zero safety principles	An update to the MORPC Complete Streets Policy was adopted in November 2021. This Policy update included the addition of new language that emphasized the safety and comfort of vulnerable roadway users. The Policy applies to all projects receiving MORPC-attributable federal funding. The Policies for Managing MORPC Attributable Funds are still under review. The updated Policies will be adopted in April/May 2022.		Review Attributable Funds policies for opportunities to elevate Vision Zero principles into MORPC's federal transportation funding process.	Q1, 2022		

Goal	Action Strategy	Measurement	Q4 2021 Update	Cumulative Progress	Next Steps	Completion Date	Revised Completion Date	Lead Agency
	Columbus City Schools to collaborate with the Division of Traffic Management and Columbus Police when planning and optimizing safe school bus stop locations. *COI		Bus stop safety checklist first draft is completed. CCS Transportation leadership is researching the best rollout plan for this initiative.	research regarding checklist. Reached out to other school districts	Columbus City Schools Transportation Leadership will review the checklist with Public Service and Safe Routes to school January 6, 2022 meeting.	Q1,2023		Columbus City Schools support - the Deparment of Public Service and CPD
		implementing graduated fines based on income and placing this information up-front on the fee schedule as well as exploring barriers exist to creating an online adjudication system to allow for income information to	Several Meetings with City Prosecutor's Office, Judge, Magistrate, and Court IT Dept to discuss logistics of pursuing a Virtual Court. Two platforms have been identified and are being persued for demonstration. There will be some up-front costs for the customization of the platforms, plus a monthly fee (approx \$35,000 including monthly fee)	"Guilty" or "No Contest" but can appeal to have reduced fines and waived fees if able to prove financial hardship. Platforms to	Follow up on getting demonstrations from Virtual Court Platforms; Determine Logistics of a Virtual Court Appearance Online  • Determine what proof would need to be provided to prove indigence for waived fees  • What would determine if the pilot is considered "successful"?	Q3, 2022		City Attorney
		Determine and document what barriers exist to allowing a transportation training course in lieu of fines without having to attend court for permission.		Typically the tranpostration class is used in lieu of points, not fines which involves a prosecutor.	Investigate other options for Prosecutors to increase the use of transportation courses in lieu of fines.	Q3, 2022		-
Identify and Commit Resources	\$5 Million of dedicated gas tax and capital funds per year to fund VZAP strategies *COI		Previous cumulative spend only included work done in-house. The funds spent through contracted construction projects has been added. The updated quarterly amounts are: Q2 2021 \$1,902,282.64 Q3 2021 \$2,335,277.98 Q4 2021 \$1,755,549.40 TOTAL \$5,993,110.02	slow streets via work orders and contracted construction projects	Additional projects are being identified, and dollars spent via ongoing Capital Improvement Projects on these strategies will also be identified. Work orders and Capital Prjects will continue	Q4, 2021 COMPLETED Q4, 2022		City Council
	Reallocate, align or add positions to advance Vision Zero Action Plan strategies.	5 positions over 2 years		· · ·	Continue to evaluate gaps in deliver of Vision Zero Action Strategies and Foundational items designed to deliver change.	Q4, 2021 - 2 positions Q4, 2022 - 3 positions		Dept. of Public Service

<sup>\*</sup>COI - these strategies have potential to focus attention in our Communities of Interest