

SAFETY ACTION PLAN

Project Update

Montgomery MPO Policy Board

March 20, 2025



Agenda

- Planning Process Where are we?
- Round 1 Outreach Summary
- Crash Analysis Results
- Equity Analysis Results
- Review of Existing Plans
- Review of Policies & Procedures
- Draft Vision Statement, Goals, & Objectives
- Next Steps





Planning Process – Where are we?





Round 1 Outreach Summary

ROUND 1: LISTENING AND LEARNING

Introduce the planning process and seek input on the community's goals, needs and priorities.

ROUND 2: REVIEWING THE DRAFT PLAN

Present an updated summary of findings and public input and seek input on the Draft Plan.



Outreach: Communications

Webpage



MPO MEETINGS

DOCUMENTS

TOOLS

PASSENGER RAIL STUDIES

CIVIL RIGHTS/ADA

ABOUT

CONTACT

SAFETY ACTION PLAN

HOME / MPO SAFETY ACTION PLAN

Montgomery MPO's Safety Action Plan











Project Introduction

The Montgomery MPO is developing a Safety Action Plan to identify safety challenges and improvements throughout our region's transportation system. The plan's purpose is to improve roadway safety by planning and implementing projects designed to significantly reduce or eliminate roadway fatalities and serious injuries among all users, including motorists, pedestrians, bicyclists, and public transit users. The plan will follow the requirements identified in the U.S. Department of Transportation's Safe Streets and Roads for All (SS4A) Grant Program.



Outreach: Communications

Social Media



News Media





Outreach: Online Survey





Open: December 9, 2024 to February 12, 2025



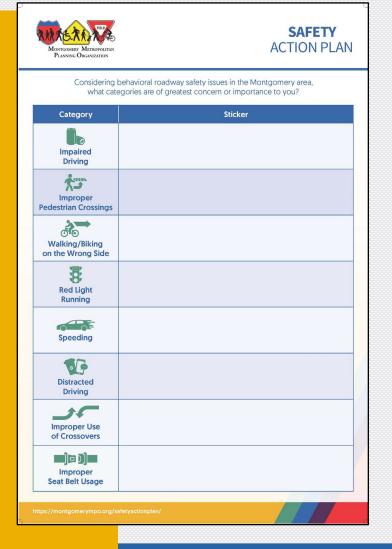
Outreach: Events

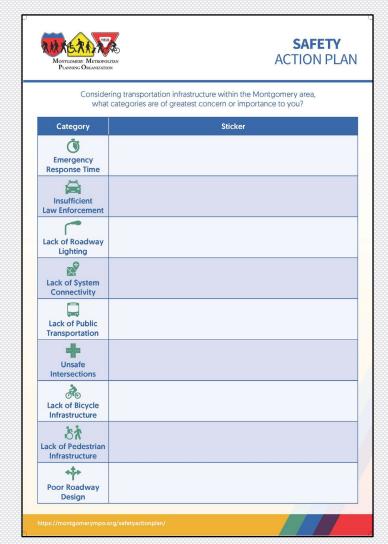
- Montgomery Christmas Parade
 - December 13, 2024
 - Distributed 246 business cards
- Wetumpka Christmas on the Coosa
 - December 14, 2024
 - Distributed 100 business cards
- Public Open House
 - February 5, 2025
 - Montgomery City Hall
 - Conducted interactive survey activity
 - Covered by news media





Outreach: Interactive Survey Activity









Outreach: Summary & Feedback

Survey Participation:

262 survey respondents (online + in-person)

Top Behavioral Risk Factors:

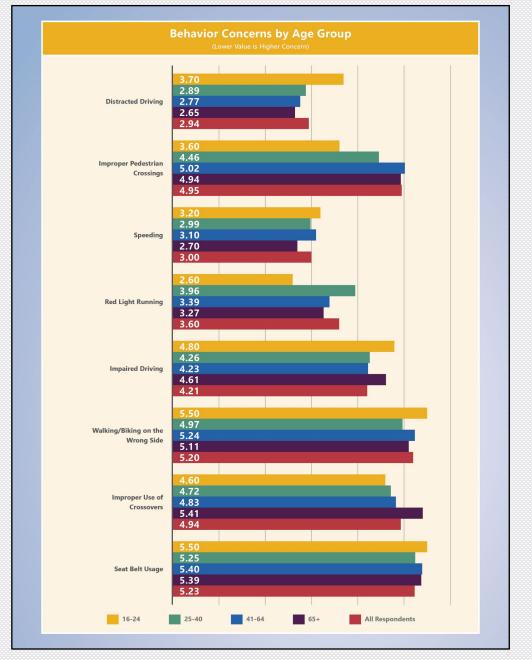
- Distracted Driving
- Speeding
- Red Light Running

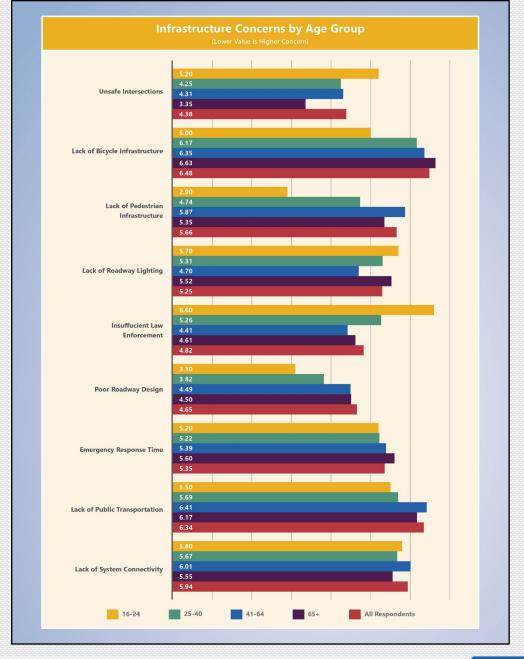
Top Infrastructure Risk Factors:

- Unsafe Intersections
- Poor Roadway Design
- Insufficient Law Enforcement
- Lack of Roadway Lighting

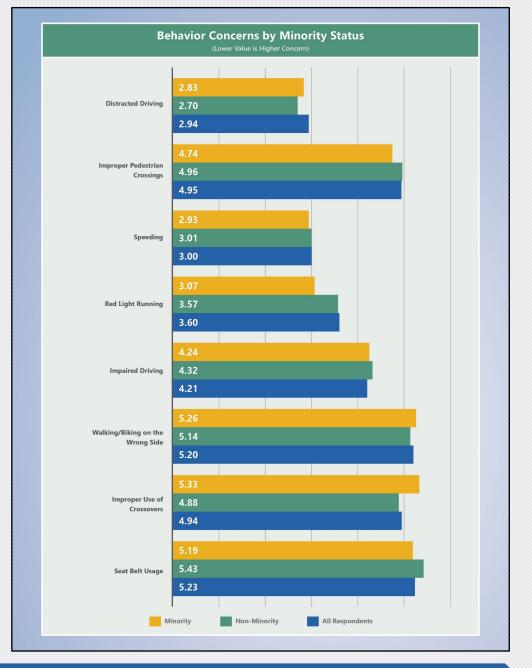
Most Frequently Mentioned Locations								
Taylor Rd								
Atlanta Highway								
Wares Ferry Rd								
McQueen Smith Rd								
Hwy 31								
Fairview Ave								
Railroad St								
Narrow Lane								
Carter Hill Rd								
Court Square								
Decatur St & Mulberry St								
Vaughn Rd								
Cobbs Ford Rd								
Pine Level								
College St								
CR 40								
I-85								
Norman Bridge Rd								

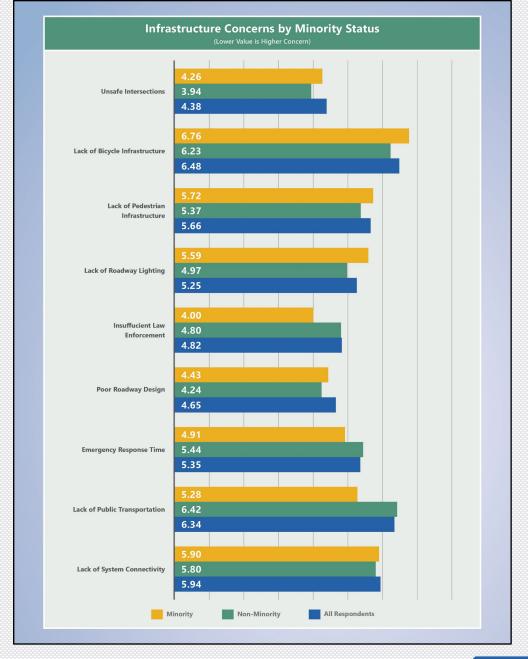




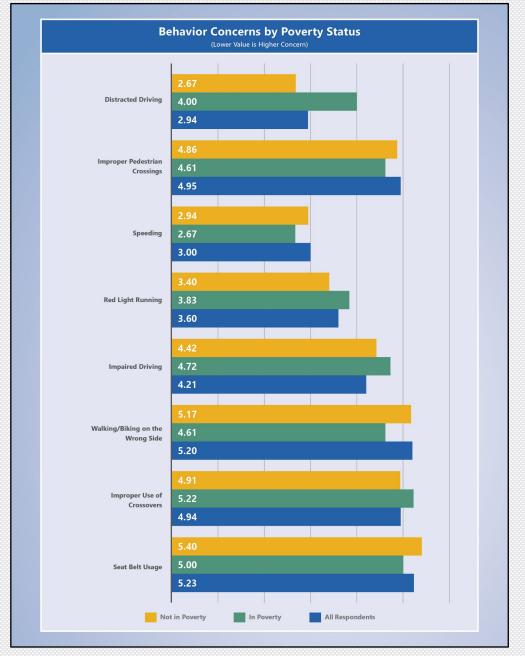


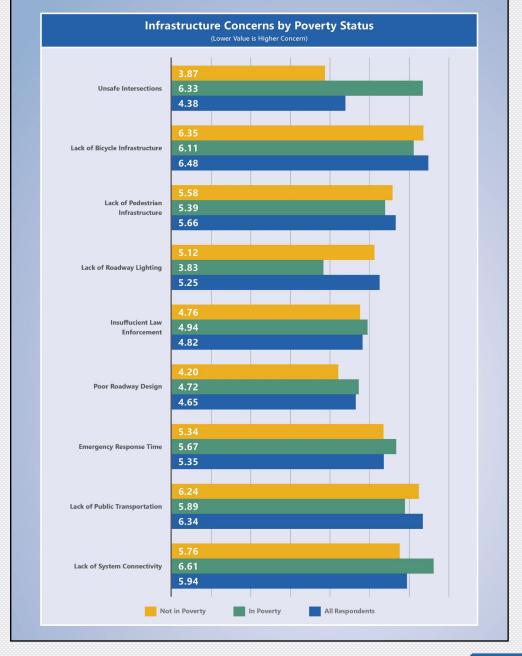






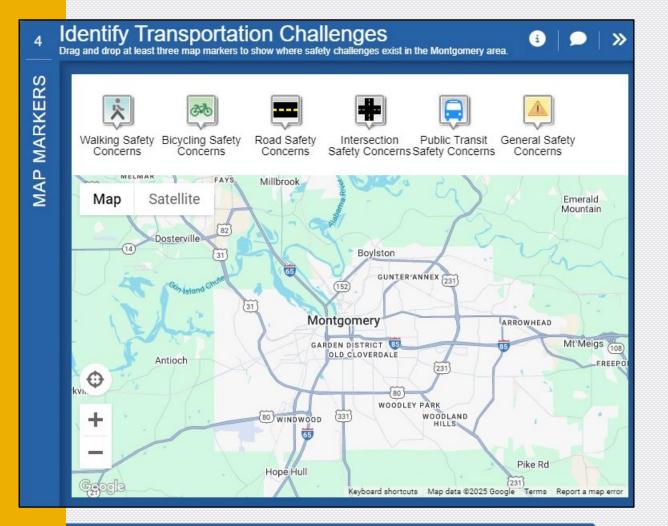


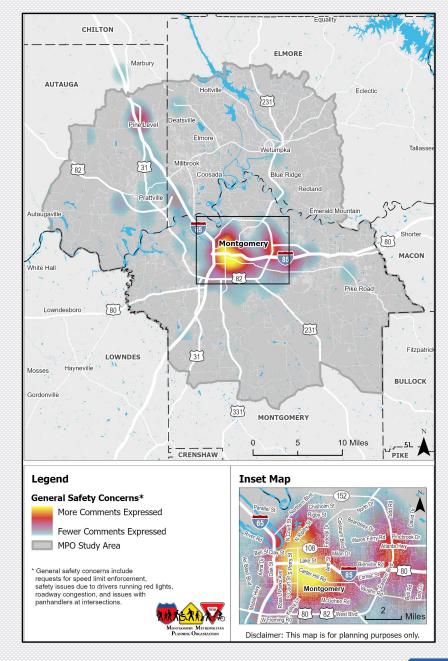






Outreach: Feedback

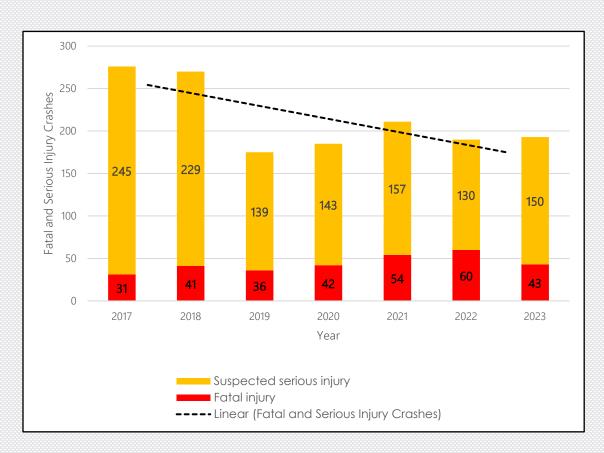






Crashes from 2017 to 2023:

- 82,968 Total Crashes
- 307 Fatal Crashes
- 1,193 Serious Injury Crashes
- 111 Crashes Involving Bicycles (10 fatal / 16 serious injury)
- 489 Crashes Involving Pedestrians (62 fatal / 98 serious injury)





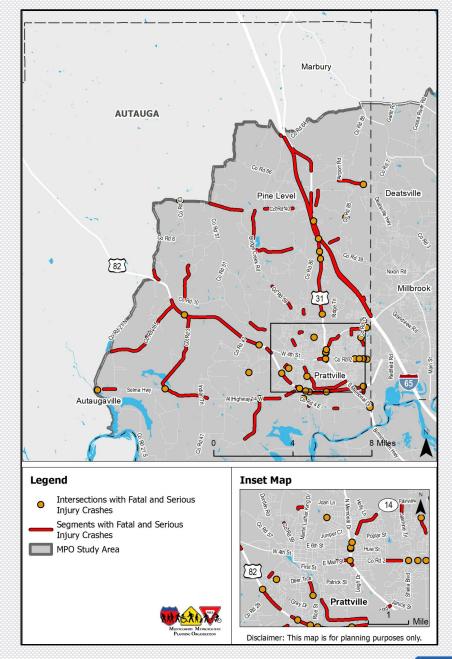
	Year								Percent
Crash Type	2017	2018	2019	2020	2021	2022	2023	Total	F+SI
Single Vehicle Crash (all types)	70	85	72	81	81	82	86	557	37.1%
Rear End (front to rear)	70	47	24	20	27	22	20	230	15.3%
Side Impact (90 degrees)	44	38	23	19	22	17	18	181	12.1%
Side Impact (angled)	41	28	19	23	27	14	19	171	11.4%
Head-On (front to front only)	12	26	14	15	14	18	23	122	8.1%
Other	10	10	8	12	8	19	11	78	5.2%
Angle Oncoming (frontal)	14	15	4	4	17	7	10	71	4.7%
Angle (front to side) Opposite Direction	3	6	4	3	7	4	2	29	1.9%
Sideswipe - Same Direction	7	9	0	1	4	3	1	25	1.7%
Angle (front to side) Same Direction	3	3	2	2	0	3	1	14	0.9%
Unknown	1	1	2	2	1	1	1	9	0.6%
Sideswipe - Opposite Direction	1	2	1	2	1	0	0	7	0.5%
Non-Collision Total	0 276	0 270	2 175	1 185	2 211	0 190	1 193	6 1,500	0.4% 100.0%



Autauga County

Analysis identified:

- 20 Top Segments
- 20 Top Intersections
- 9 Top Segments Bicycle/Pedestrian
- 7 Top Intersections Bicycle/Pedestrian

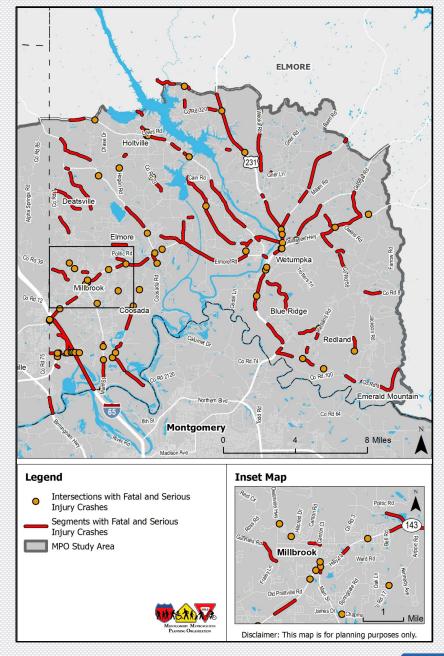




Elmore County

Analysis identified:

- 20 Top Segments
- 20 Top Intersections
- 11 Top Segments Bicycle/Pedestrian
- 4 Top Intersections Bicycle/Pedestrian

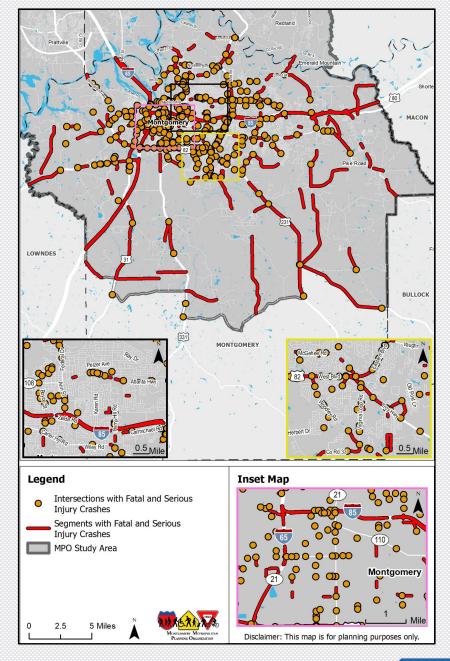




Montgomery County

Analysis identified:

- 20 Top Segments
- 20 Top Intersections
- 20 Top Segments Bicycle/Pedestrian
- 20 Top Intersections Bicycle/Pedestrian

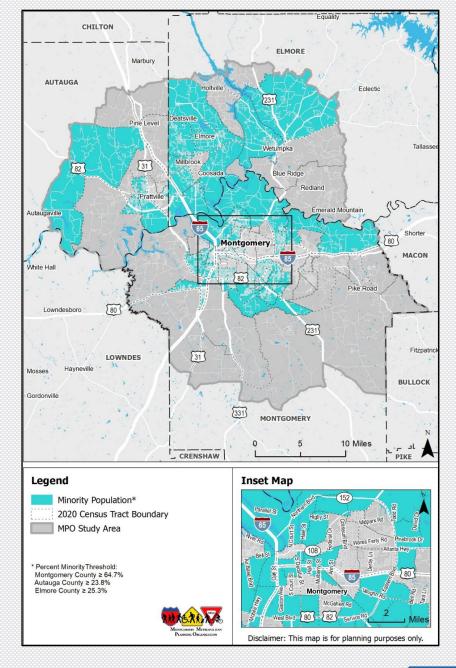




Equity Analysis Results

Environmental Justice Populations:

- Households Without a Vehicle
- Elderly Persons (65 Years and Older)
- Limited English Proficiency Populations
- Minority Populations
- Low Income Populations
- Persons with Disabilities



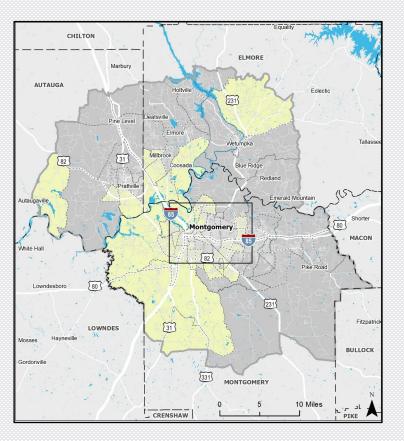


Equity Analysis Results

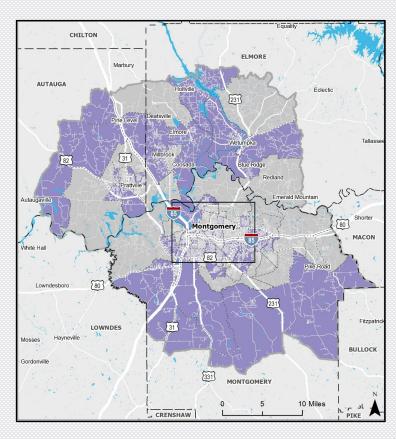
Transportation Disadvantaged Communities



Areas of Persistent Poverty



Communities of Concern





Review of Existing Plans

- Envision Montgomery 2040 Comprehensive Plan (2020)
- Project Prattville 2040 Comprehensive Master Plan (2021)
- Wetumpka Downtown & Riverfront Revitalization Plan (2014)
- Montgomery County Hazard Mitigation Plan (2015)
- Autauga County Transportation Plan (2024)
- Elmore County Transportation Plan (2022)
- Montgomery County Transportation Plan (2024)
- Montgomery MPO Transportation Improvement Program (FY 2024-2027)
- Montgomery MPO 2045 Long Range Transportation Plan (2022)
- Montgomery Transit Development Plan Update (2023-2027)
- Walk Bike River Region (2018)



Review of Existing Plans

- Montgomery MPO Regional Freight Plan (2020)
- Montgomery Congestion Management Process (2023-2027)
- Alabama Statewide Transportation Plan (2017)
- Alabama Statewide Bicycle and Pedestrian Plan (2017)
- Alabama Statewide Freight Plan (2022)
- Alabama Strategic Highway Safety Plan (2022)

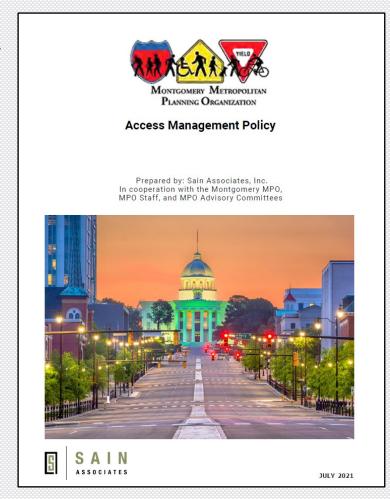




Review of Policies & Procedures

City, County, MPO, and State ordinances, policies, and resolutions were reviewed for the following safety related topics:

- Access Management
- Complete Streets
- Subdivision Sidewalk Regulations
- Work Zone Management / Requirements of Traffic Management Plans
- Emergency Response Time Goals vs. Actual
- Incident Management / Traveler Information System





Draft Vision Statement, Goals, & Objectives

Vision Statement

The Montgomery MPO seeks to reduce the number of severe crashes within the Montgomery, Elmore, and Autauga County Regional Area by 50% by the year 2030 and envisions to eliminate all fatalities and serious injuries by 2050.

Goals & Objectives

Goal 1: Educate residents about transportation safety.

- Implement a safe driving campaign on the MPO's website and social media platforms.
- Utilize local media outlets to regularly publish crash statistics.
- Educate drivers on state and local driving laws.



Draft Goals & Objectives

Goal 2: Initiate campaigns to improve driver behavior.

- Develop and distribute educational materials explaining potential results of unsafe driving behaviors.
- Increase law enforcement presence in areas with known transportation safety concerns.
- Perform targeted enforcement for distracted driving, speeding, and red light running.

Goal 3: Implement projects to improve the safety of transportation infrastructure.

- Implement intersection and roadway projects as identified in this plan.
- Perform a regional study to determine where roadway lighting will be most beneficial.
- Provide a connected bicycle and pedestrian network throughout the region.



Next Steps

- Finalize Vision Statement, Goals, Objectives, & Performance Measures
- Develop combined list of project locations
 - Top locations based on crash analysis
 - Top locations based on public survey input
 - Project locations identified in existing plans
- Work with MPO to identify safety projects at each location
- Obtain feedback on project list from MPO committees & stakeholders
- Work with MPO to prioritize projects
- Prepare draft Safety Action Plan



SAFETY ACTION PLAN

Project Contacts

Becky Rogers
Senior Project Manager
becky.rogers@neel-schaffer.com

Vijay Kunada Senior Vice President vijay.kunada@neel-schaffer.com