

New Mexico DOT
SHSP Interagency Working Groups (IAWG)
Meeting 3 – Human Behaviors Part 2
March 18, 2025



Housekeeping notes

- Please keep yourself on mute when not speaking to avoid background noise
- Meeting is being recorded
- The meeting is expected to take 90 minutes
- Chat is being monitored for questions
- Tech issues: please direct message Richard Perce in the Zoom chat or you can email at richard@anthropop.com

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Agenda (90 min)

Housekeeping (3 min)

Recap from March 11th (4 min)

Mural goals and reminders (4 min)

Safe System Design Hierarchy (4 min)

Breakout discussions (50 min)

Mural feedback (5 min)

Next steps (5 min)

Q&A (15 min)

Recap from March 11th meeting

Mural activity: March 11th - Human Behaviors Part 1

Scoring assigned to the 4 quadrants of the voting grid from the March 11th meeting:

- Best bet – x2
- Low hanging fruit – x1
- Moonshots – x0.5
- Low Urgency - x0

→Weighed Offset → Take top 4 strategies to propose implementation countermeasures for today's meeting



Kudos!!!

- New strategies + implementation countermeasures
- Edited strategies
- Replaced strategies

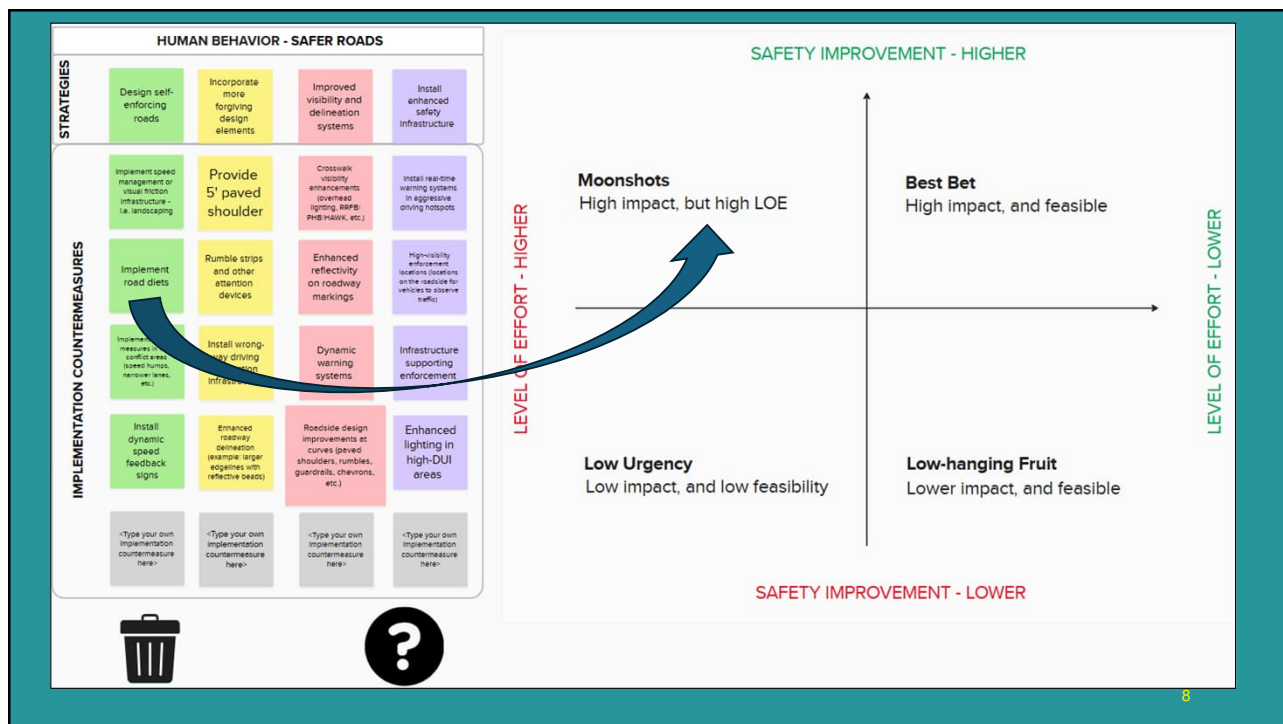
- Traffic Safety Culture
- Visual Friction
- More frequent testing for DL renewal
- Higher vehicle registration fees for large vehicles

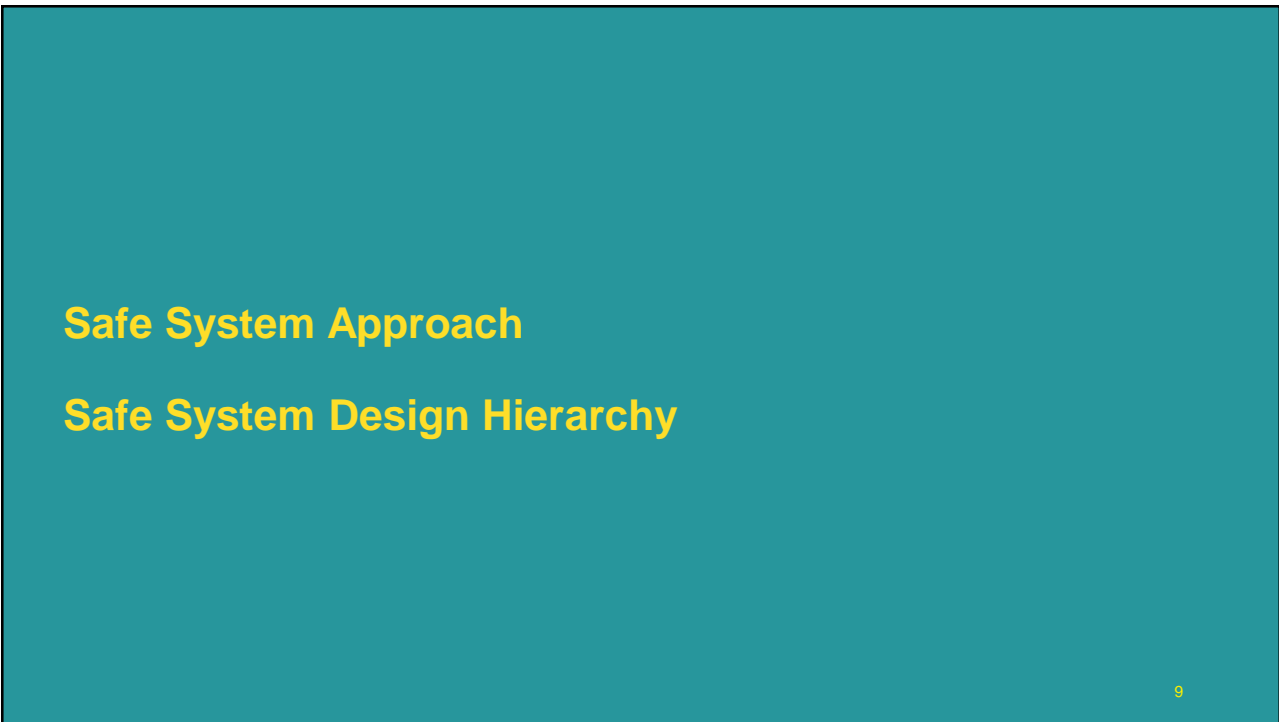


Mural Goals

- Human Behaviors Part 1
 - Strategies
- Human Behaviors Part 2
 - Implementation Countermeasures

- High safety improvement + low LOE = more desirable
- Highlight the best in the SHSP





Safe System Approach
Safe System Design Hierarchy

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Safe System Approach

PRINCIPLES OF A SAFE SYSTEM APPROACH (SSA)

- Death and serious injuries are unacceptable
- Humans make mistakes
- Humans are vulnerable
- Responsibility is shared
- Safety is proactive
- Redundancy is crucial

NEW → Safe System Design Hierarchy



SAFE SYSTEM ROADWAY DESIGN HIERARCHY

- TIER 1 REMOVE SEVERE CONFLICTS**
- TIER 2 REDUCE VEHICLE SPEEDS**
- TIER 3 MANAGE CONFLICTS IN TIME**
- TIER 4 INCREASE ATTENTIVENESS AND AWARENESS**

The photograph on the right shows a street intersection with several traffic signs: a yellow diamond sign with a bicycle symbol, a rectangular sign that reads "STATE LAW STOP FOR PEDESTRIANS", and a yellow diamond sign with a pedestrian symbol. A "TRAIL JOINING" sign is also visible on the right side of the road. The scene includes a fire hydrant, utility poles, and a cloudy sky.

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Head to your breakout rooms!

See you at 2:05pm



Facilitator will insert Mural link in each breakout room for attendees to access the Mural.

Review of Mural Activity

- What could have been done better?
- What would you change?
- What did you like? Dislike?
- 50 minutes → Enough for ~80 implementation countermeasures?



Homework + Next steps

- Share recommendations with the project team
- Share the project website with your networks (<https://newmexicodotshsp.com/>)
- Propose future meeting topics
- Recruit more IAWG members – direct them to the website!
- Support implementation of strategies
- Review and provide input on upcoming deliverables

Dates

- Friday, March 21st
 - Last call for input on Human Behavior strategies
 - Last call for input on Human Behavior implementation countermeasures
- Late March
 - Executive Committee – share process, gain buy-in on where we are headed
- Next IAWG meeting: TBD

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Questions?

Contact info

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