

Phase II: Collaboration Multiplier Analysis

Public Health

Expertise:

Population-based prevention approaches and data collection of injury rates

Desired Outcomes:

Reduce unintentional injuries among all travelers, including drivers, pedestrians, bicyclists, people with disabilities, elderly

Key Strategies:

Facilitate environmental and policy changes (i.e., pedestrian/bicycle-friendly street design, car seats, seat belts, DUI, bicycle helmets)

Law Enforcement

Expertise:

Expertise in legal requirements and crash investigations and has the authority to enforce traffic laws

Desired Outcomes:

Increased compliance to traffic safety laws

Key Strategies:

Enforce traffic laws, patrol neighborhoods, implement check points, cite reckless drivers, and participate in educational campaigns

Shared Outcomes

- Improved transportation infrastructure and systems
- Ability for motorists, bicyclists, pedestrians, people with disabilities, and elderly to travel easily and safely
- Decrease in traffic-related injuries and deaths

Partner Strengths

- Subject matter expertise
- Authority and ability to implement policies and environmental changes
- Understanding of motor vehicle patterns and individual transportation behaviors
- Knowledge of street and vehicle design

Joint Strategies/Activities

- Incorporate health and safety elements into transportation planning
- Promote complete streets policies
- Connect roadways to complementary systems of trails and bike paths
- Implement smart growth strategies, including transit-oriented developments

Transportation Engineering

Expertise:

Road and sidewalk design that provides safe travel for multiple modes of transportation

Desired Outcomes:

Prevent traffic crashes and reduce severity of injuries if a crash does occur

Key Strategies:

- Promote safety regulations for occupants and vehicles
- Implement street designs that promote safety (e.g., traffic calming)

Optometry

Expertise:

Understanding of how people visualize traffic signs and signals

Desired Outcomes:

- Improved vehicle displays, traffic signals, and road signage
- Better driver assessment for licensing purposes

Key Strategies:

Utilize color and design features to increase driver attention to traffic signals and signs

Part II: COLLABORATION MULTIPLIER ANALYSIS

COLLABORATOR 1

Expertise/Resources:

Results/Outcomes:

Key Strategies:

COLLABORATOR 2

Expertise/Resources:

Results/Outcomes:

Key Strategies:

COLLABORATOR 3

Expertise/Resources:

Results/Outcomes:

Key Strategies:

WHAT RESULTS/OUTCOMES CAN BE ACHIEVED TOGETHER?

WHAT PARTNER STRENGTHS CAN THE COLLABORATIVE UTILIZE?

WHAT STRATEGIES/ACTIVITIES CAN 2+ PARTNERS WORK TOGETHER ON?
WHO TAKES THE LEAD (L) AND WHO PLAYS A SUPPORTIVE (S) ROLE?

COLLABORATOR 4

Expertise/Resources:

Results/Outcomes:

Key Strategies:

COLLABORATOR 5

Expertise/Resources:

Results/Outcomes:

Key Strategies:

COLLABORATOR 6

Expertise/Resources:

Results/Outcomes:

Key Strategies: