IMPACT: Child Occupant Safety Logic Model

Goal:. To reduce the number of child occupant deaths and serious injury through appropriate and consistent use of child car seats and booster seats

Inputs

Outputs Activities **Participation**

What we invest

Human and Financial Resources

- Manager
- Medical Consultant
- IP Specialist
- IP Coordinator
- Research Associate
- Admin Support
- Public Health Nurses
- WRHA and PPH Supports (PHILs, Surveillance, Communications , Legal, HR, etc.)
- Key Partners
- Program Funding

Healthy Public Policy

What we do

- · Advocate for amendments to car seat regulations
- · Advocate for increase in social assistance layette allowance
- · Advocate for low-cost or no-cost car seats for low income families
- · Advocate for accessibility of car seat fit stations
- · Advocate for good quality data

Evidence-Informed Practice

- · low-cost or no cost car seats program
- Mass media communications
- Special needs car seat program

Partnerships and Collaboration

- Partner with MPI, RCC and Children's Hospital on Special Needs car seats
- Work with pediatricians and other primary care providers to promote optimal child car restraint
- Work with MPI and MB Healthy Living to promote optimal child restraint use
- · Work with variety of partners to address access to affordable/no cost car seats for low income families

Capacity and Training

 Train health professionals on car/ booster seat guidelines.

Research and Evaluation

- Use existing and original research to determine car seat use rates
- Use existing and original research to determine reasons why families choose not to comply with recommendations
- · Evaluate all programs and activities

Who we reach

Short

Learning - Awareness, Knowledge, Attitude

Increased publicand

professional knowledge

about the effectiveness of

car seats and regarding

fitting and installation of

Recognition of need for accessible car seat fit

Increase in public

seat legislation.

car seat

stations

Our 'priority populations':

- Parents/ caregivers
- Expectant parents
- Lower income populations
- Newcomers
- Schools/ Daycares
- Pediatricians / Primary Care
- Public Health Nurses
- Families First Home Visitors
- Senior Policy Makers

Increase in number and availability of car seat inspection sites

Outcomes

Medium

Action- Behaviours, Practice, Policies

income children owning and using accessing child car seats or booster seats

passengers properly restrained in vehicles.

Increased availability/ ease of access to car seat fit information

knowledge about booster

Increase in number of low-

Increase in number of child

Increase in number of child occupants staying rear-facing until age 2

Increase number of child occupants riding in booster seats until 4'9"

Conditions- Social, Economic, Environmental

Long

Reduction in number of child occupant deaths and serious injury

Car seat use and inspections become social norm