



# EMPHASIS AREA 3: OLDER ADULTS

An older adult is seriously injured or killed every 5 days on Toronto's roads.

Older adults are defined as people over the age of 55.

24%

OF COLLISIONS INVOLVING AN OLDER ADULT IN THE LAST 5 YEARS OCCURRED MIDBLOCK

19%

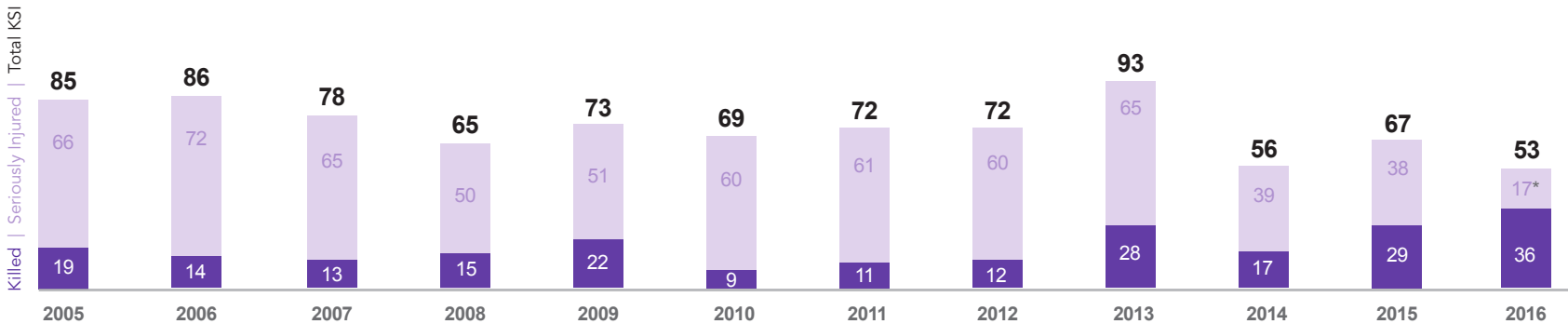
OF OLDER ADULTS IN THE LAST 5 YEARS WERE STRUCK BY A VEHICLE TURNING LEFT AT AN INTERSECTION

14%

OF OLDER ADULTS IN THE LAST 5 YEARS WERE STRUCK WHILE AT A PEDESTRIAN CROSSOVER

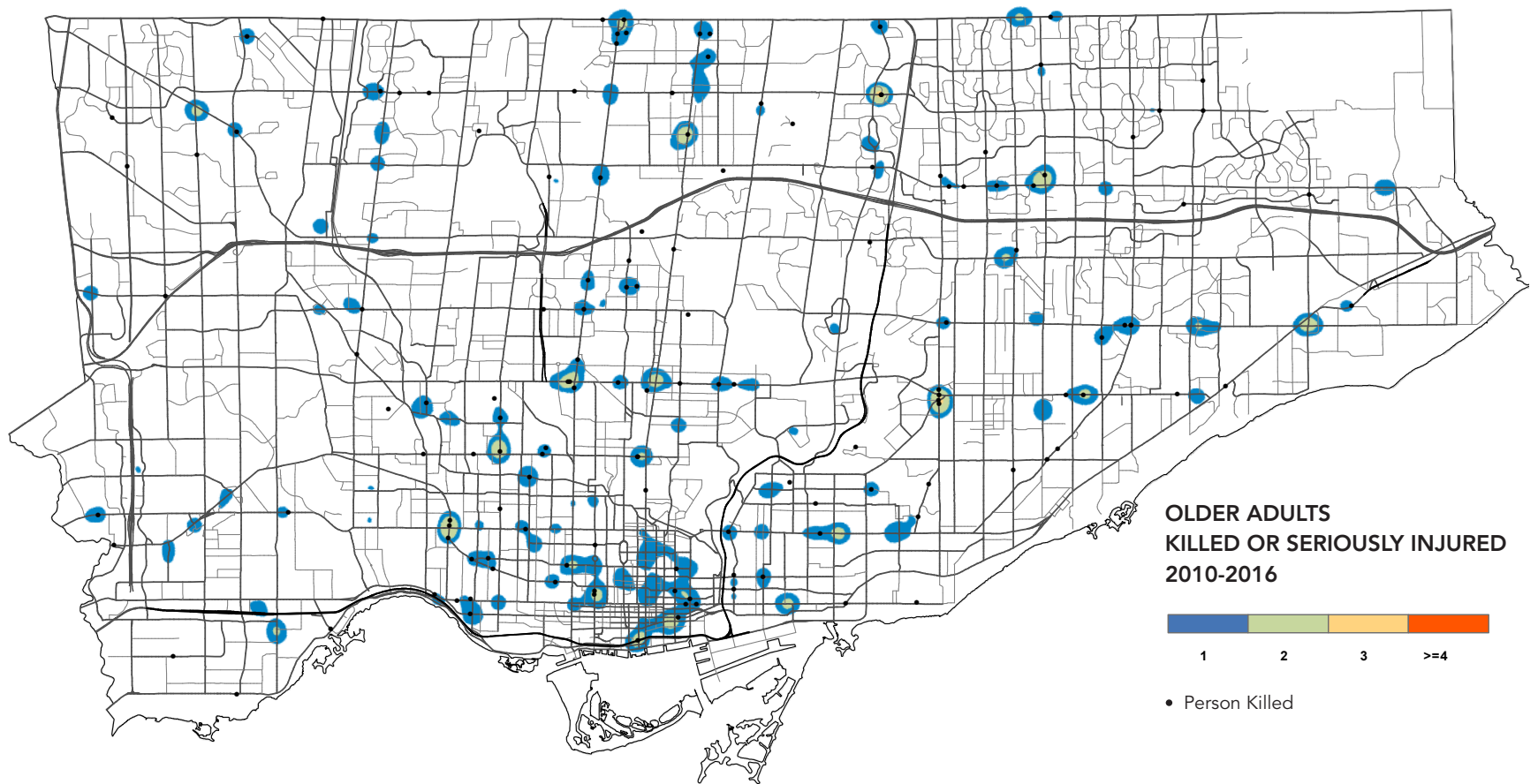
Between 2005 and 2016, there were 869 seniors killed or seriously injured in a collision with a motor vehicle.

Special consideration will be given at locations exhibiting killed or serious injury collisions where there are higher concentrations of senior pedestrians living and interacting. These areas will be prioritized and targeted for speed reductions, increased walk times at traffic signals, enhanced pavement markings, "Watch Your Speed" driver-feedback signs and police enforcement for aggressive driving behaviours that affect senior pedestrians.



Older Adults Killed in Toronto, January 1, 2005 - December 23, 2016

\*Older Adults Seriously Injured in Toronto, January 1, 2005 - June 1, 2016



# EXISTING SAFETY MEASURES

## iNAVIGAIT CAMPAIGN

Led by Sunnybrook Health Sciences Centre, this pedestrian safety program works to ensure the safety of seniors on Toronto's streets.

## PRIORITY SNOW REMOVAL PROGRAM

Seniors over the age of 65 can request snow clearing service for the sidewalks outside of their home.

## TORONTO SENIORS STRATEGY

Focusing on equity, respect, inclusion and quality of life, the Seniors Strategy identifies specific actions that can be implemented to improve senior road safety.

## BRINGING AN AWARENESS OF SENIOR SAFETY ISSUES TO THE COMMUNITY (B.A.S.S.I.C.):

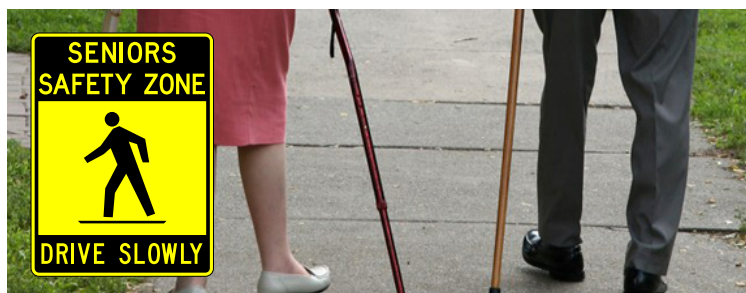
Members of this group deliver safety seminars and symposiums and produce a safety calendar to improve road safety for seniors.

## ENHANCED EXISTING SAFETY MEASURES

The following existing safety measures will be enhanced, and are described on the next few pages:

- Lower Walking Speeds At Traffic Signals
- Mid-Block Pedestrian Crossings
- Senior Driving Education Presentations

## NEW/ENHANCED SAFETY MEASURES



### CREATION OF SENIOR SAFETY ZONES

Senior Safety Zones will be developed and will include a variety of measures such as lower speed limits, improved street lighting, advance green for pedestrians, Watch Your Speed™ driver feedback signs, red light cameras, sidewalk extensions, additional crossing opportunities, increased enforcement and improved pavement markings, among other possible improvements. These measures will promote greater attention to and respect for traffic laws.

### INCREASED CROSSING TIMES

A program will be developed to re-time signals near facilities for older adults to allow more time for road crossings. Longer walk signal times reduce the risk of an older adult pedestrian being unable to finish crossing during a signal cycle.

### NEW SENIOR CITIZENS STRATEGY

Led by City Planning, updates to the Senior Citizens Strategy will include the identification of road safety measures that can be implemented to improve safety of senior citizens.

### REDUCED CROSSING DISTANCE

Curb extensions will be installed to reduce crossing distances on local and collector roads in areas frequented by older adults. Curb extensions slow down traffic and provide greater visibility for pedestrians.

### NEW MID-BLOCK CROSSINGS

Pedestrian crossing warrants will be revised to include standards for a maximum distance between traffic signals and a review of collision history. New mid-block crossings will be prioritized towards collision prone locations and areas frequented by older adults. Mid-block crossings provide greater protection for vulnerable road users than uncontrolled crossings.

### ENHANCED ENFORCEMENT STRATEGIES

Enhanced enforcement will take place in areas frequented by older adults and will target dangerous driving. Other older adult safety measures such as new mid-block pedestrian crossings will also receive enforcement support. This will improve safety by promoting compliance with traffic rules and deterring dangerous road user behaviour.

### EDUCATION AND AWARENESS INITIATIVES FOR OLDER ADULTS

Public education and training materials such as printed brochures and posters, bus shelter advertisements and presentation materials for public health nurses will be developed to build skills, educate and raise awareness of the safety risks and leading causes of collisions for older adults.