



## EMPHASIS AREA 5: MOTORCYCLISTS

One motorcyclist is seriously injured or killed every 8 days on Toronto's roads.

**Motorcyclist collisions include drivers riding on a motorcycle as well as passengers riding on a motorcycle or in a sidecar attached to a motorcycle.**

**431**

MOTORCYCLIST WERE  
IN A COLLISION FROM  
2005-2016

**24%**

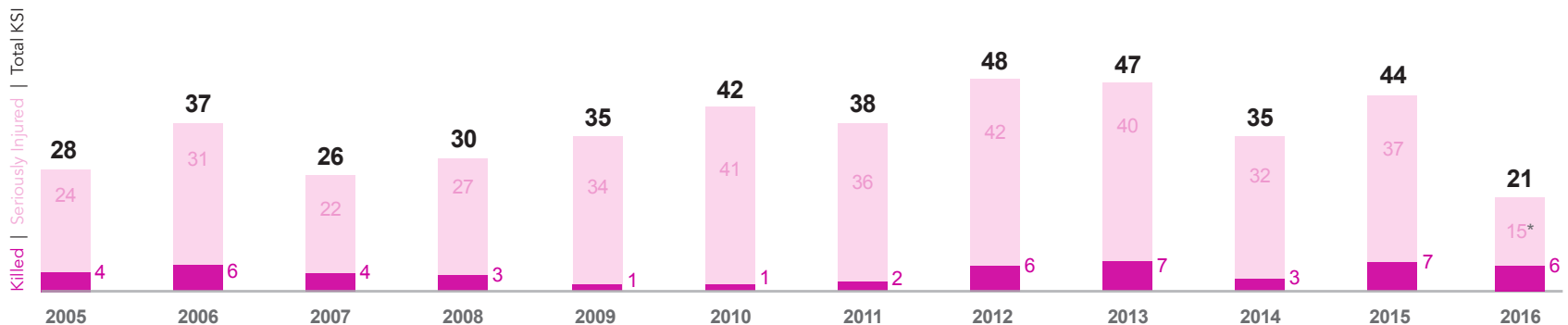
OF MOTORCYCLISTS  
INVOLVED IN A  
COLLISION WERE  
DRIVING AGGRESSIVELY  
IN THE LAST 10 YEARS

**19%**

OF MOTORCYCLIST IN THE  
LAST 5 YEARS ARE NOT  
WEARING HELMETS

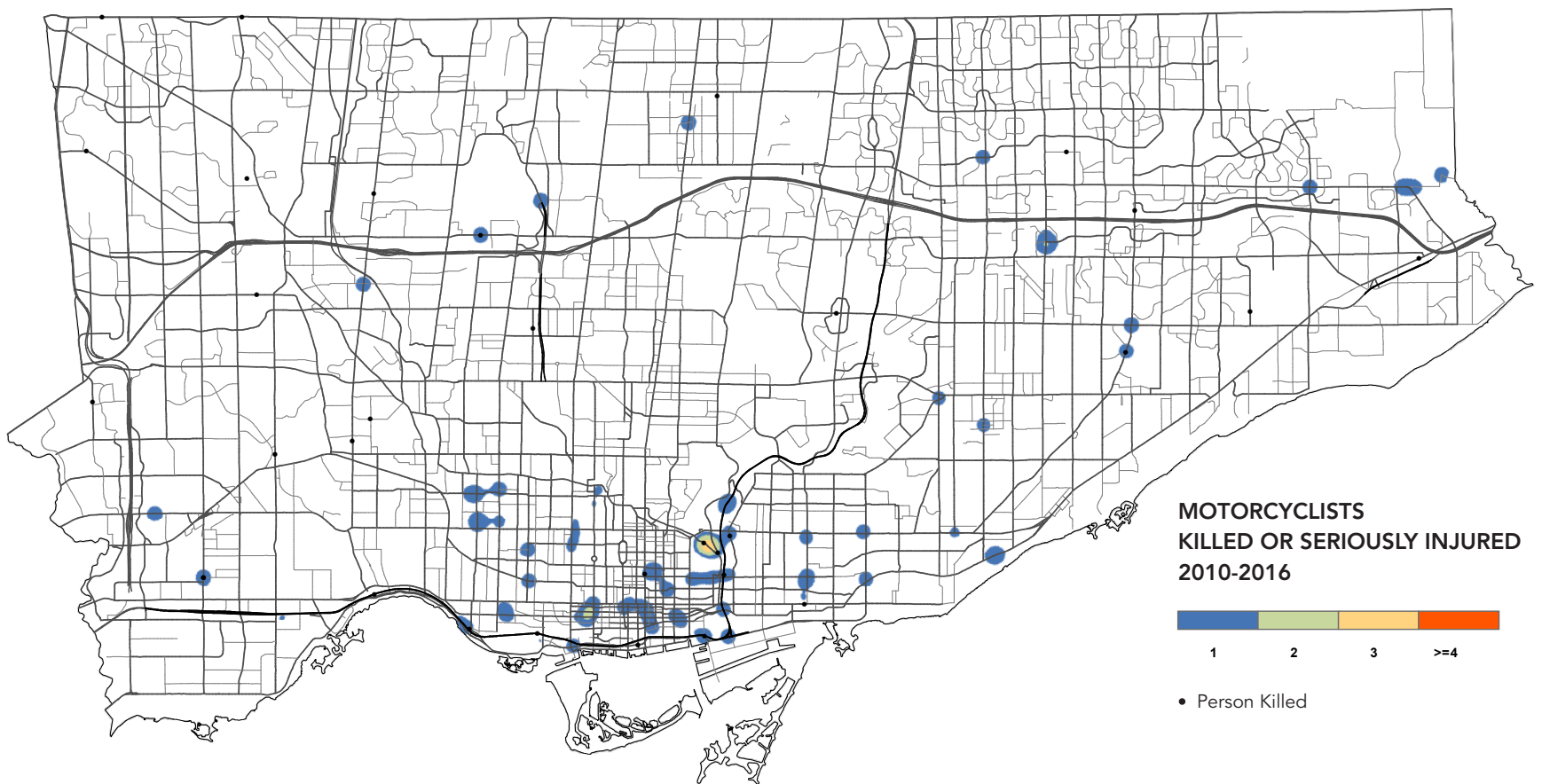
Between 2005 and 2016, there were 431 motorcyclists killed or seriously injured in a collision with a motor vehicle.

Motorcycle killed or serious injury collisions tend to occur at either significant bends or junctions in the road combined with aggressive riding, distraction and/or impairment. Police enforcement and signs will be deployed at these locations to warn of hazards unique to the motorcycling experience.



Motorcyclists Killed in Toronto, January 1, 2005 - December 23, 2016

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



# SAFETY MEASURES

## EXISTING

### SPRING MOTORCYCLE AWARENESS CAMPAIGN

Toronto Police conducted a safety awareness campaign targeted at motorcyclists in Spring to coincide with the start of the motorcycle season. The campaign focused on equipment safety, rider protection and training.

### PROJECT E.R.A.S.E

Toronto Police supports the GTA-wide Project E.R.A.S.E. initiative which is an education and enforcement program that aims to reduce illegal street racing, including by participants from the motorcycle community.

## NEW/ENHANCED

### MOTORCYCLE WARNING SIGNS

Working with the Ministry of Transportation and the Rider Training Institute, road safety signs will be piloted in high-crash locations targeting the specific risks faced by motorcyclists. This will assist in alerting motorcyclists of the safety risks and challenges associated with navigating through certain corridors within the City.

### ROAD SAFETY AUDITS TO INCLUDE MOTORCYCLIST ISSUES

A study will be conducted to investigate factors such as pavement conditions and road geometries and the related safety mitigation measures used by other jurisdictions to review and improve areas with a history of high motorcyclist collisions. Where feasible, these considerations will be added as a requirement for all Road Safety Audits conducted to include a review of motorcyclist safety issues and improvements.

### ENHANCED ENFORCEMENT STRATEGIES

Police enforcement will focus on driving behaviours that negatively impact the safety of motorcyclists as well as aggressive riding behaviour to deter dangerous driving. Enforcement efforts will improve motorcyclist safety by improving compliance with traffic rules.

### DATA DRIVEN ENFORCEMENT STRATEGIES

Police will be provided with reports identifying locations where there have been relatively higher numbers of motorcyclist collisions such that they can target their enforcement resources in these areas towards aggressive motorcycling riding, impairment and distraction.

### MOTORCYCLIST EDUCATION AND AWARENESS INITIATIVES

In partnership with motorcycle training groups and other stakeholders, new public education materials will be developed addressing specific safety issues affecting motorcyclists such as rider protection, safety equipment and promoting training.



