


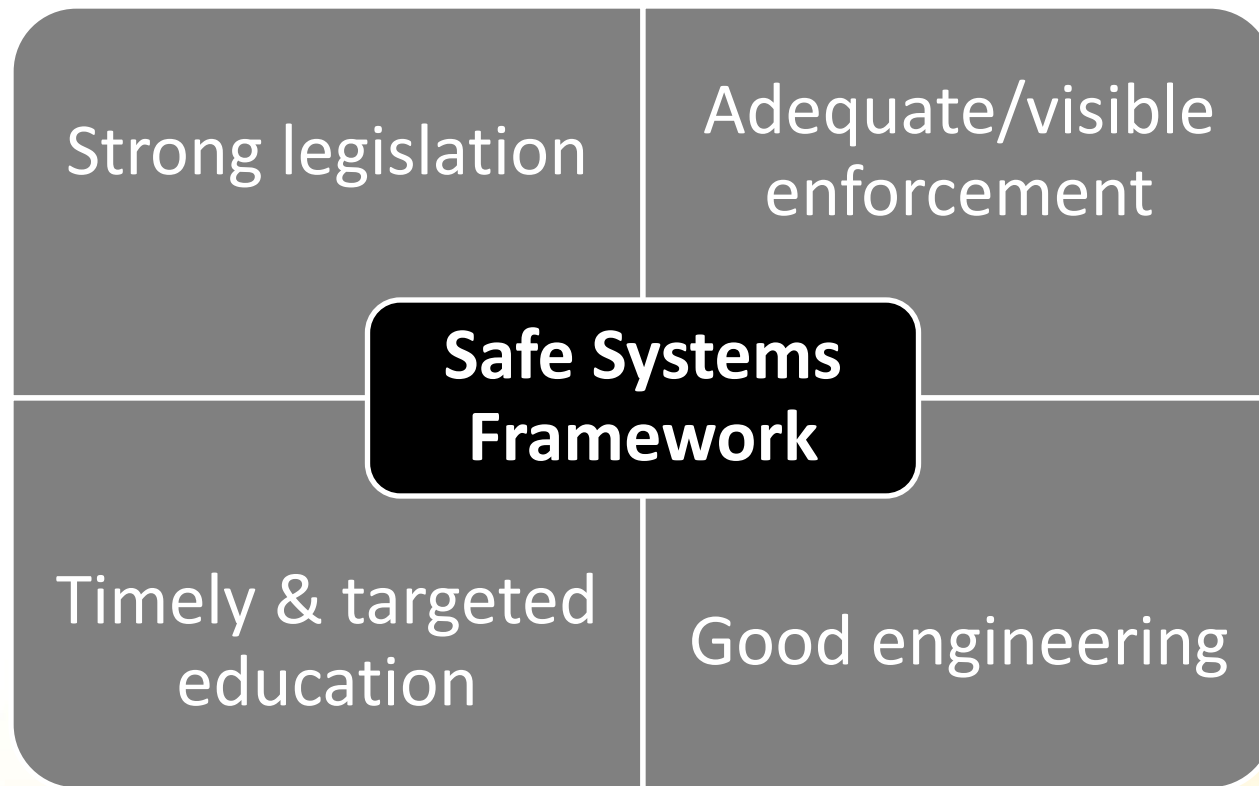
Traffic Safety

Saskatchewan Government Insurance

June 26, 2013

A decorative graphic at the bottom of the slide features a wavy, curved shape. The top part of the wave is a light yellow color, and the bottom part is a solid orange color.

Safe Systems Framework



Severity – Certainty – Swiftness

Factors Contributing to Cause and/or Severity

1. Impaired driving
2. Distracted driving
3. Excessive speed
4. Intersection safety
5. Seatbelt use
6. Wildlife

Possible Solutions

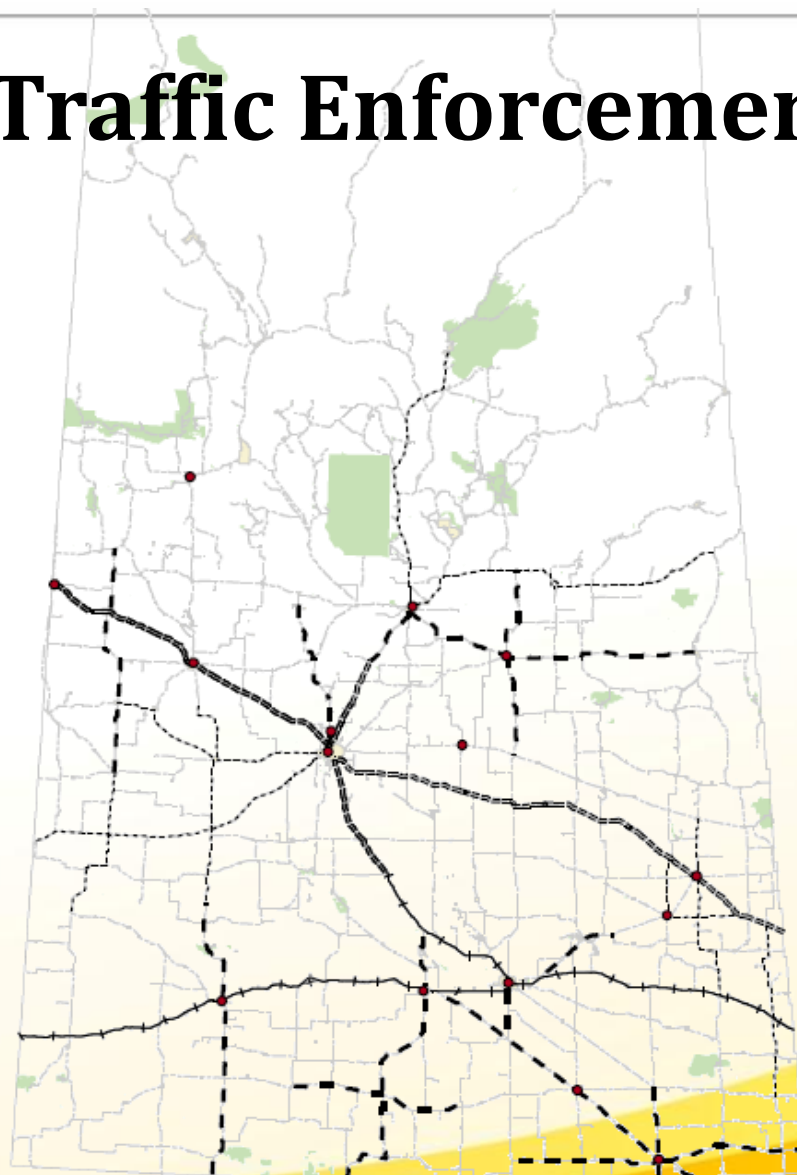
Dedicated Rural Traffic Enforcement

	SK 2010	Alberta 2010	BC 2010
Traffic enforcement	63 (48 on-road)	178 RCMP 107 sheriffs	170 RCMP
Injuries per 100,000 population	625.9	490.5	461.5
Fatalities per 100,000 population	16	9.2	8

Dedicated Rural Traffic Enforcement

Phase	Positions Added	Program Costs
1	20 (20)	\$ 3.52 million
2	33 (53)	\$ 7.48 million
3	33 (86)	\$11.44 million
4	34 (120)	\$15.60 million

- Major Cities
- Phase 4 Roads
- Phase 3 Roads
- - - Phase 2 Roads
- == Phase 1 Roads
- Urban Municipalities
- Major Highways
- Provincial Parks



Tougher Drinking and Driving Counter-measures

- Expand zero tolerance to 21 years and under.
- Increase roadside suspensions for new drivers who fail a drug test.
- Make addiction screening user pay.
- Introduce mandatory vehicle impoundments and increase roadside suspensions.
- Introduce mandatory ignition interlock.
- Increase Safe Driver Recognition program penalties for repeat offenders.

Tougher Drinking and Driving Counter-measures

Low-BAC (.04 to .08) offence changes:

	Current	Proposed
Zero tolerance for alcohol	New drivers – in the Graduated Driver Licensing (GDL) program <ul style="list-style-type: none"> Min. 30-day roadside suspension 	Drivers 21 years of age and under and all GDL drivers <ul style="list-style-type: none"> Min. 30-day roadside suspension
Vehicle impoundment	n/a	2 nd & subsequent offences: 7 days
Ignition interlock	n/a	3 rd & subsequent: 1 year
Drug-impaired driving	Immediate 24-hr roadside suspension	1 st and subsequent: Immediate 30-day roadside suspension for GDL
Safe Driver Recognition program	2 nd offence: -4 points 3 rd & subsequent: -4 points	2 nd offence: Move to -12 in penalty zone (equivalent to \$300); deduct additional 12 points if already in penalty zone 3 rd & subsequent: Move to -18 in penalty zone (equivalent to \$450); deduct additional 18 points if already in penalty zone
Addiction screening	Funded by SGI	User pay

Tougher Drinking and Driving Counter-measures

High-BAC (over .08), impaired driving or refusal to provide a breath sample offence changes:

	Current	Proposed
Roadside suspension	Immediate 24-hour suspension; extended to 90 days after SGI notified	.08 to .15 or impaired driving: immediate 90-day suspension .16 & over or refusal: immediate 120-day suspension
Vehicle impoundment	n/a	.08 to .15 or impaired: 30 days .16 & over or refusal: 60 days
Ignition interlock	Voluntary	2 nd offence: 1 year 3 rd offence: 3 years 4 th & subsequent: 5 years
Safe Driver Recognition program	\$500	.08 to .15 or impaired: \$1,000 .16 & over or refusal: \$2,000
Addiction screening	Funded by SGI	User pay

Photo Radar Pilot

- SGI's goal: zero tickets & zero collisions
- Calm traffic
- Public awareness & visible signage

Photo Radar Pilot

- Circle Drive in Saskatoon
- Ring Road in Regina
- Highway 1 corridor at Moose Jaw
- School zones

Usage-based Insurance

- Insurance rates reflective of driving behaviour
- Improve driving behaviour
- New drivers, new motorcycle drivers, high-risk drivers, taxis
- Potential for voluntary, all driver incentive-based program – premium discounts for safe driving behaviour

Wildlife Management

- Reduce number of wildlife at high-risk locations
- Challenging due to geographical spread
- Engineering solutions at high-risk locations
- Signage?

Solution Impact

	Severity	Certainty	Swiftiness
Stronger drinking and driving counter-measures			
Dedicated rural traffic enforcement			
Photo radar			
Usage-based insurance			
Wildlife management			

Solution Impact

	Impaired driving	Distracted driving	Excessive speed	Seatbelt use	Intersection safety	Wildlife collisions
Stronger drinking and driving counter-measures						
Dedicated rural traffic enforcement						
Photo radar						
Usage-based insurance						
Wildlife management						

Status quo isn't a solution.