

Development of the *Victorian Injury Prevention Strategy* and what it will mean for farming communities in Victoria

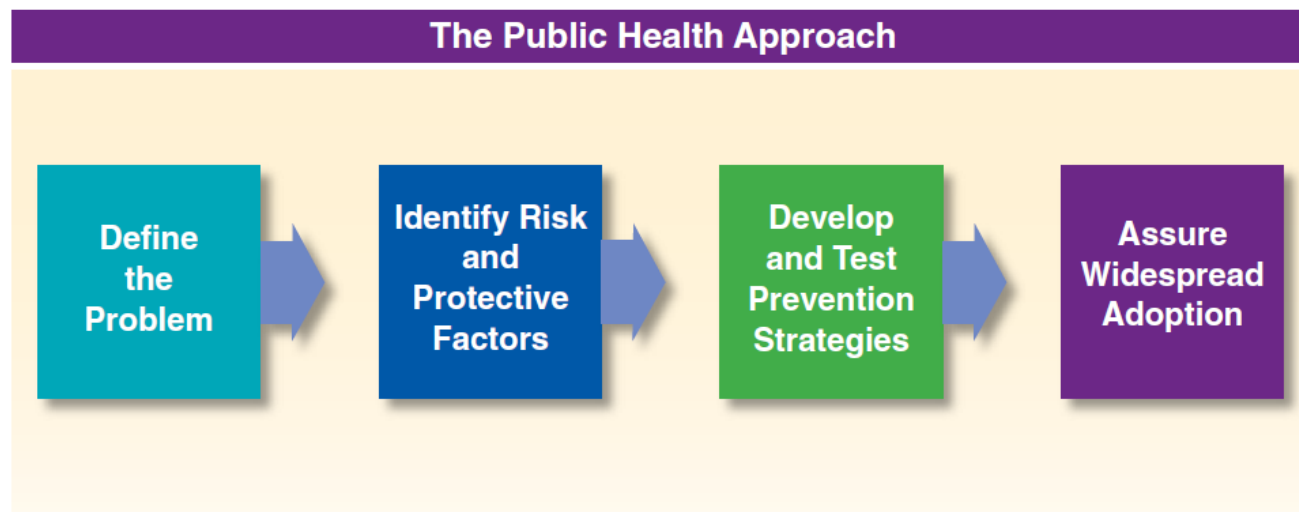
A Natora, L Barclay, R Grenfell - Prevention and Population Health Branch, Department of Health Victoria
E Cassell, N Reid - Victorian Injury Surveillance Unit (VISU), Monash University Accident Research Centre

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INJURY

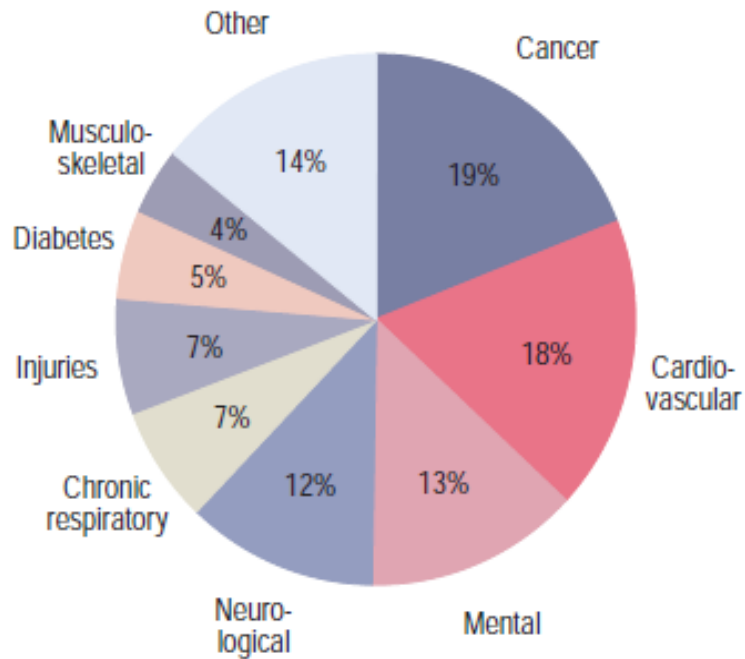
- △ Principal cause of *preventable* death in persons under 45 years
- △ Leading cause of *preventable* morbidity and permanent disability
- △ 100% of the population is at risk of injury, at any stage of life, however risk factors differ across population and age groups
- △ *Preventable* by hazard identification, eradication or modification



TYPES OF INJURY

Types of Injury	Unintentional Injury	Intentional Injury
	<ul style="list-style-type: none"> Transport-related Falls Poisoning Drowning and near-drowning Burns / Scalds – fire / hot water / liquids Environmental/animal-related / bites & stings Trauma / cuts / lacerations Suffocation / asphyxiation / foreign bodies Sports-related Occupation-related Product-related 	<ul style="list-style-type: none"> Suicide Self-harm Abuse Assault Homicide Interpersonal violence Legal intervention & war

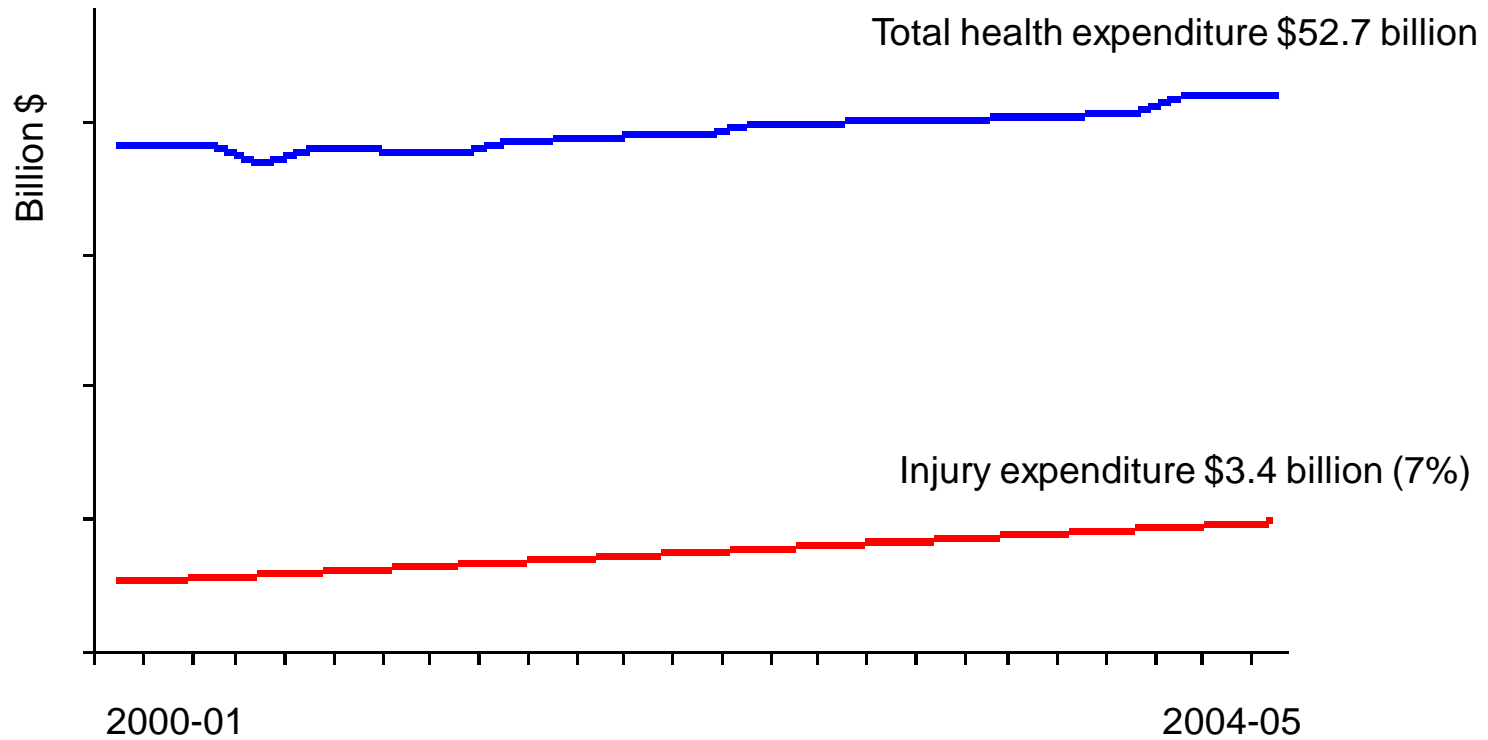
BURDEN OF INJURY



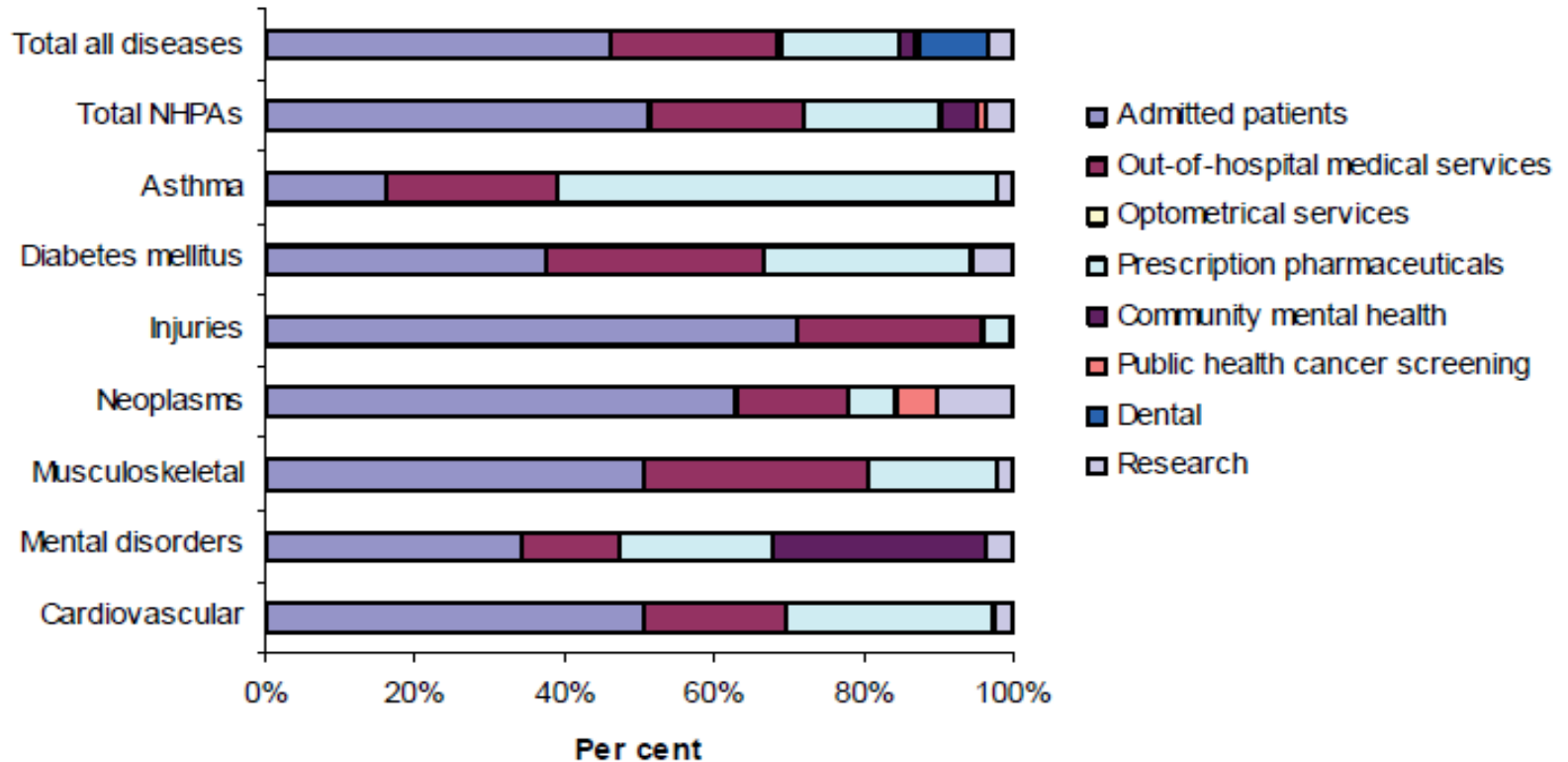
Males		Females		Fatal		Non-fatal	
52%	Total	48%		49%	Total	51%	
70%	Injuries	30%		82%	Cancer	18%	
54%	Diabetes	46%		78%	Cardiovascular	22%	
53%	Cardiovascular	47%		76%	Injuries	24%	
53%	Chronic respiratory	47%		38%	Chronic respiratory	62%	
53%	Cancer	47%		22%	Diabetes	78%	
47%	Mental	53%		17%	Neurological	83%	
47%	Neurological	53%		7%	Musculoskeletal	93%	
42%	Musculoskeletal	58%		7%	Mental	93%	

Figure 3.1: Burden (DALYs) by broad cause group expressed as: (a) proportions of total, (b) proportions by sex, and (c) proportions due to fatal and non-fatal outcomes, Australia, 2003

BURDEN OF INJURY - Health System Cost



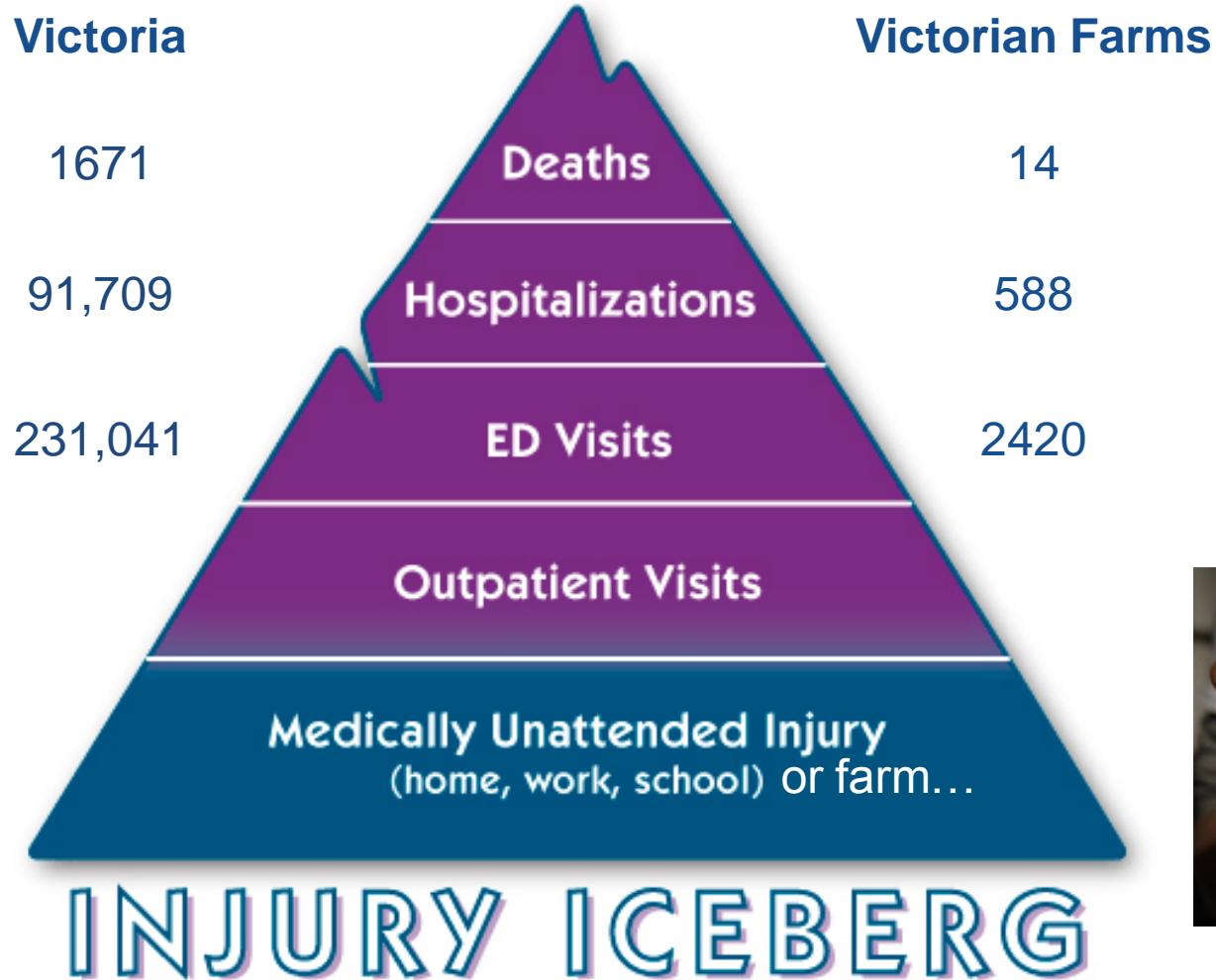
BURDEN OF INJURY - Health System Cost



Source: AIHW Disease expenditure database.

Figure 2.3: Proportion of disease and injury expenditure on NHPAs and all diseases by selected area of expenditure, Australia, 2004-05

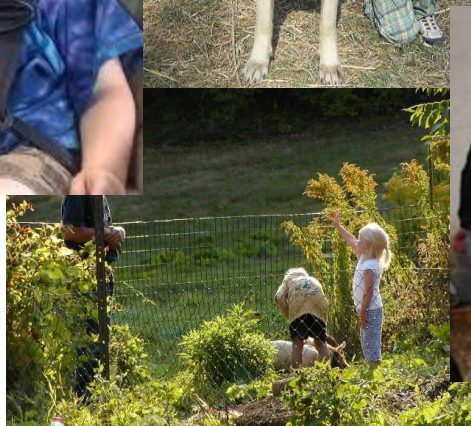
BURDEN OF INJURY – Victorian Data



BURDEN OF INJURY – on Farms

- ▲ Significantly HIGHER injury burden among the agricultural sector and rural/regional communities
- ▲ Persons employed in agriculture are at 3.5 times higher risk of preventable FATAL-injury than all other workforce in Australia
- ▲ Victorian Coroner investigated 42 farm work-related deaths between 2000-2003
- ▲ Majority of farm injuries are leisure/recreation related, and not to farm income-production work
- ▲ Highest farm-injury risk among males and children, owner-operators, longer work hours than 8hrs/day, large livestock farms, lower-income farms & hobby farms

FARM INJURY – particular risks to note



WHY DO WE NEED a *Victorian Injury Prevention Strategy*?

health

- ▲ Injury-related hospitalisation and ED presentation rates have increased significantly between 1996 and 2007
- ▲ Department of Health manages the medical and public health consequences of injury, but efforts to prevent injury occur multiple other Departments and Agencies/NGOs
- ▲ There is currently no framework or whole-of-government approach to effectively guide or link existing injury prevention effort
- ▲ 1994 Strategy '*Taking Injury Prevention Forward*' has been successful, but requires revisit
- ▲ Injury prevention a Victorian and National health priority area
- ▲ Evidence of substantial returns on investment in injury prevention

INJURY PREVENTION EFFORT – Fragmented

Road safety – Dept Transport, VicRoads, TAC etc.

Occupational injury – Worksafe VIC

Falls prevention among the elderly – Dept Health, etc

Water safety – Dept of Justice, Emergency Services, etc.

Child injury prevention – Dept Health, Dept Education, Child Safety Commissioner, etc.

Farm safety – Worksafe VIC, Dept Health, Dept Primary Industries, etc

Sports injury – DPCD Sport and Rec Vic, VicHealth, Sports Medicine Aust, etc

Alpine/snow safety – DSE, Emergency Services, etc

Product safety – Dept of Justice, Consumer Affairs, etc

Home and swimming pool safety – VIC Building Commission, etc

Injury Surveillance – ABS, AIHW, Dept Health (funds VISU), Victorian Coroner, VIFM, etc

DEVELOPMENT OF VIPS will involve...

- ▲ Establishment of an Inter-Departmental Committee (IDC)
- ▲ Review of latest injury data
- ▲ Review of latest evidence for interventions
 - including cost-effectiveness of government programs
- ▲ Articulation with a number of State and National policies
- ▲ Stakeholder consultation
- ▲ Prioritisation of injury issues and future funding

HOW YOU CAN ENGAGE...

- ▲ Consider and review your own farm/home for injury risks and make appropriate changes
- ▲ Become louder advocates for farm/rural injury prevention
- ▲ Advise/lobby existing farm safety groups
(e.g. Victorian Farmsafe Alliance, Farmsafe Australia, etc.)
- ▲ Engage in pending VIPS stakeholder consultation forums
- ▲ Check website for updates and join injury e-list
www.health.vic.gov.au/injury

FOR FURTHER INFORMATION

Injury Prevention Program

Prevention & Population Health Branch

Department of Health

50 Lonsdale Street, Melbourne VIC 3000

▲ Lee Barclay, Manager, Tel 03 9096 5154
lee.barclay@health.vic.gov.au

▲ Aleksandra Natora, Senior Policy Officer, Tel 03 9096 8274
aleksandra.natora@health.vic.gov.au