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**BHP Billiton (Cannington)**  
**Safety for all: A community engagement  
program at BHP Billiton (Cannington)**





## Try this at your next dinner party.....

- > Ask your non-mineral industry guests to relate a safety experience to you.
  
- > They will most likely tell you about .....

  - A catastrophic event beyond their control
  - A “bad luck” story
  - The anti-social behaviors of others

  
- > If they tell a story about preventing an injury, pour them another glass of wine.



## Safety “out there” - community

- > Accident
- > Bloody lucky v bloody idiot
- > “Stuff” happens
- > After the fact
- > The fear factor



## Safety “out there” – public sector

- > Safety is a sub-set of health
  - Injury is the fifth leading cause of death in Australia
  
- > Safety is a relatively new concept
  - Injury is declared a national priority in 1986
  
- > A holistic approach to safety is difficult
  - Sheer complexity of safety “out there”
  - Wide diversity of agencies providing safety services
  - Partnership still a new way of doing
  - Injury prevention not necessarily part of core business



## Safety “out there” – injury causes

- > Road crashes and suicides are the two main causes of injury death
- > Men over 18 years of age are the most at risk group in both cases
- > Men living in remote areas are more vulnerable to both causes
- > Falls are the main cause of hospitalisation due to injury

*Health of Queenslanders 2006*



## Safety “out there” – impact on resource industry

- > “By the end of 2020, road crashes will rank ahead of cancer and behind only heart disease and depression in terms of life-years lost.”

*Michael Deegan*

*Chair National Transport Commission*

*24 October address*

*National Transport Commission and Australian Logistics Council*

*Transport & Logistics Safety Summit*



## Safety “out there” v safety “in here”

- > Engaging with communities in a “culture of safety for all” fills in the gap between safety practices at work and safety practices in non-work environment.
  
- > Engaging with communities in a “culture of safety for all” requires
  - The inclusion of health issues in non-work environment safety programs
  - An agreement on what ‘safety’ means to us
  - An understanding of safety in the public sector
  - Strong external networks
  - Long term view
  - Flexibility



## Safe Community – a “safety for all” model

- > The Safe Community model was developed by the World Health Organisation in the late 1970's
- > A holistic application of injury control, for all ages, environments, and situations, for the prevention of intentional and non-intentional injuries.
  - It is a targeted response to identified injury priorities, using of an evidence-based, population health approach.
- > Townsville Thuringowa Safe Communities (TTSC)
  - A cross sectoral network of partners, working together to make the communities of Townsville and Thuringowa a safer place to live, work, learn and play.
- > TTSC is the 103rd international and 3rd Queensland WHO designated Safe Community (October 2006).

**National Injury Prevention & Safety Promotion Priorities**

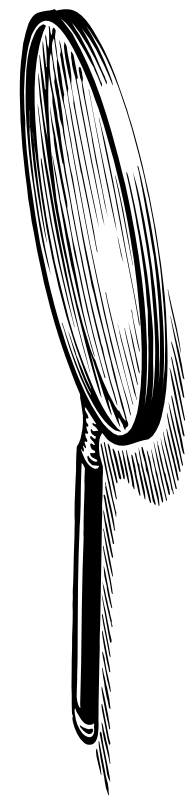
National, State & Local Data

**Local Injury Prevention & Safety Promotion Priorities**

**TTSC Injury Prevention & Safety Promotion Priorities**

a targeted response to identified injury priorities....

- Children
- Young Adults
- Adults
- Older Adults
- ATSI
- Alcohol



- Children:
  - Falls
  - Burns
  - Poisoning
  - Drowning
  - Driveway Run Overs
- Young Adults:
  - Road Crashes
  - Suicide/Self-harm
  - Falls
  - Violence & Assaults
  - Alcohol & Drugs
- Adults:
  - Road Crashes
  - Suicide/Self-harm
  - Falls
  - Violence & Assaults
  - Alcohol & Drugs
- Older Adults:
  - Falls
  - Fear of Crime
  - Road Crashes
  - Alcohol & Meds

- Evaluation
- Falls Prevention
  - Prevention of Injury at Home
  - Prevention of Road Crashes
  - Promotion of Personal Safety
  - Alcohol Risk Minimisation

## TTSC Management Team

- City of Thuringowa Council
- James Cook University
- Queensland Ambulance Service
- Queensland Dept of Communities
- Queensland Fire & Rescue Service
- Queensland Health
- Queensland Transport
- Queensland Police Service
- Townsville City Council

Coordinator

## TTSC Working Groups

- Home & Child Safety**  
Incl. TPHU, Child Health, TMSG, Playgroup Qld, CoT, C4C, QAS, QFRS, DES
- Personal & Social Safety**  
Incl. QPS, NQDVRS, RA, Women's Centre, TCC, DoC, Lifeline
- Road Safety**  
Incl. QT, QPS, Main Roads, TCC, CoT, DES, ATODS, Q-CARRS
- Senior Safety**  
Incl. BSCAT, TRCOTA, CoT, TCC, VA, TPHU, DoC, QPS, QT
- Safety Data & Evaluation**  
Incl., JCU, CoT, TPHU
- Occupational Safety Working Group
- Sports & Recreation Safety Working Group

## TTSC Injury Prevention & Safety Promotion Priorities

Evaluation	Falls Prevention
	Prevention of Injury at Home
	Prevention of Road Crashes
	Promotion of Personal Safety
	Alcohol Risk Minimisation

TTSC Management Team

TTSC Working Groups

A cross sectoral network of partners working together to make our communities a safer place to work, live, learn and play.....

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- James Cook University
- Queensland Ambulance Service
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**Home & Child Safety**

Incl. TPHU, Child Aid, TMS, Playgroup Qld, CoT, C4C, QAS, QFRS, DES

**Personal & Social Safety**

Incl. QAS, JND, SRA, Women's Centre, DoC, Lifeline

**Road Safety**

Incl. QT, QPS, Main Roads, TCC, CoT, DES, ATODS, Q-CARRS

**Senior Safety**

Incl. BSCAT, TRCOTA, CoT, TCC, VA, TPHU, DoC, QPS, QT

**Safety Data & Evaluation**

Incl., JCU, CoT, TPHU

**Occupational Safety Working Group**

**Sports & Recreation Safety Working Group**

TTSC Injury Prevention & Safety Promotion Priorities

Evaluation	Falls Prevention
	Prevention of Injury at Home
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	Promotion of Personal Safety
	Alcohol Risk Minimisation



## TTSC's four goals

- > Developing a culture of safety in Townsville Thuringowa
- > Evaluating the impact of our activities
- > Promoting Townsville Thuringowa Safe Communities
- > Applying good governance to the management of the program
  
- > To develop a culture of safety, TTSC.....
  - supports third party activities
  - engages with others
  - takes the lead role

## TTSC supports third party activities



**Active Ageing Activities**

## TTSC supports third party activities



**Anna Rina Rose Project**

## TTSC engages with others



**Young Adults Road Awareness Pilot**

## TTSC engages with others



**Motorcycle Awareness Week**

## TTSC engages with others



**Alcohol Awareness Campaigns**

## TTSC takes the lead



**Child Safe House**

## TTSC takes the lead



**Older Wiser Living Safely (OWLS) on 4TTT Radio**

**SD07 A CLIMATE FOR CHANGE**



# Safety in non-work environments

## > Consider

- The age and gender of your workforce compared to injury data
- The effects of non-work environment on work safety
- The transactional nature of partnership
- You have more to offer communities than money
  - Injury prevention / safety promotion knowledge
  - Project management knowledge
  - Credibility



# Safety in non-work environments

- > Consider
  - The legacy to the community in which you operate
    - Capacity building
    - Network
    - Culture of safety
  
- > [www.ttsafecommunities.com](http://www.ttsafecommunities.com)