



**CASE STUDY**

**HSE MINING**

**Hand Safe - A KINNECT  
Injury Prevention Program**

**KINNECT**  
CREATING HEALTH CERTAINTY AT WORK

**1300 546 632**  
[www.kinnect.com.au](http://www.kinnect.com.au)

# BACKGROUND

## KINNECT and HSE Mining

KINNECT has been working with HSE Mining since 2015, delivering three major injury prevention programs, tailored specifically to their workforce and environment. 'HandSafe', delivered in April 2015, was designed to increase hand safety awareness and reduce hand injuries.

The second program to be delivered, 'Manage the Risk', addressed overall soft tissue injuries through the use of the hierarchy of control. Most recently, the 'SureFoot' program was developed and delivered on the back of the success of 'HandSafe', targeting an increase in injuries from slips, trips and falls.

## HSE Mining Operations

A reduction in hand injuries was identified by the Senior Management of HSE Mining, a specialist provider of

large-scale complex mining services to Australia's major mining companies, as being one of the key strategies to reducing their TRIFR and ensuring the ongoing health and wellbeing of employees.

With the prevention of hand injuries forming an integral part of the 2015 Safety Plan, KINNECT were engaged by HSE Mining to deliver their 'HandSafe' Injury Prevention Program. This program was designed to reduce the incidence and impact of hand injuries through the provision of simple, practical and realistic techniques and by changing a workforce's perception of and behaviours towards at-risk tasks.

# THE SOLUTION

## The Data

Following a review of historical injury data, with hand injury trends being identified, HSE Mining's HandSafe Program was customised to ensure relevance to the workforce as the education delivered was specific to the employees, their workplace and their hazardous tasks.

## The HSE Mining's HandSafe Program involved three distinct stages:

### Glove Review & Selection

- Engagement of glove supplier and education on glove options
- Trial of glove solutions
- Consultation with workforce and feedback regarding glove options
- Purchase of most appropriate gloves identified to minimise risk

### Development & Delivery of Training

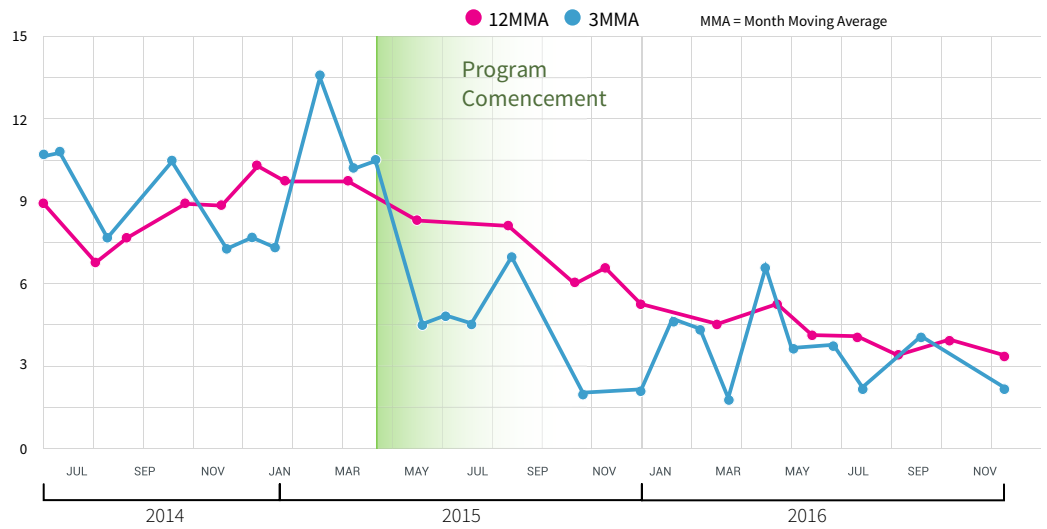
- Review of historical injury data/hazardous manual tasks
- Recognition of at-risk behaviours
- Negative consequences of hand injuries
- Hand injury prevention tactics
- Hazard control and correct use of gloves
- Practical demonstrations and awareness activities
- Identification and use of correct grips with different tools
- Competency assessments and reinforcement of key learnings
- Distribution of awareness material e.g posters

### Review & Follow up

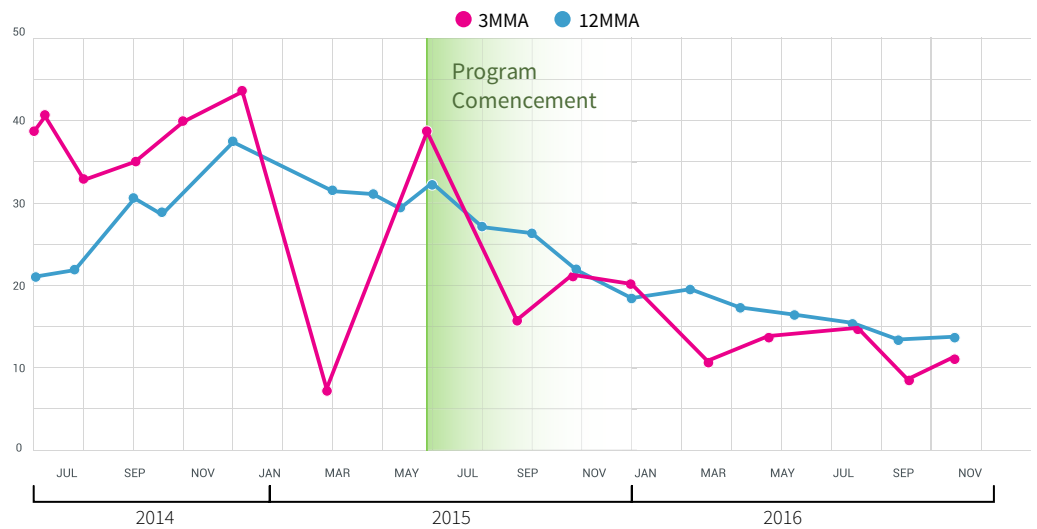
- 6 monthly review and reinforcement of education

# OUTCOMES

## Hand Injury Frequency Rate (Per Million Hours)



## Number of Soft Tissue Injuries Over 29 Months



If like HSE Mining, your company is looking to reduce your injury risk and workplace at-risk behaviours, contact KINNECT today on 1300 546 632.





**KINNECT can tailor a  
Health Management solution  
unique to your business too.  
Contact us now to get started.**

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