

# **Construction Health Risk Toolkit (CHeRT) An Introduction**

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- To raise awareness of Health risks in Construction
- The Toolkit is a self-assessment tool to help focus on the management of health risks – treat health like safety
- 3 Steps
- **Not** an Inspection

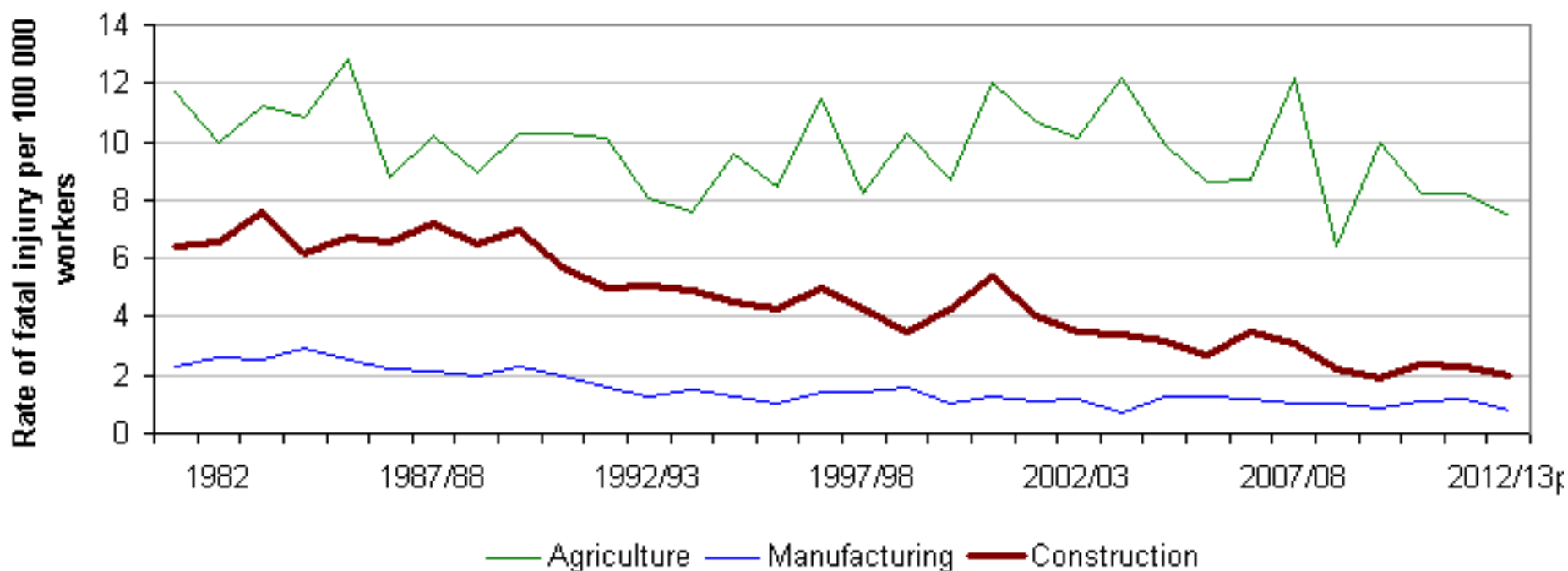
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**So why the push on Health risks?**

# Health v Safety

Since 2000:

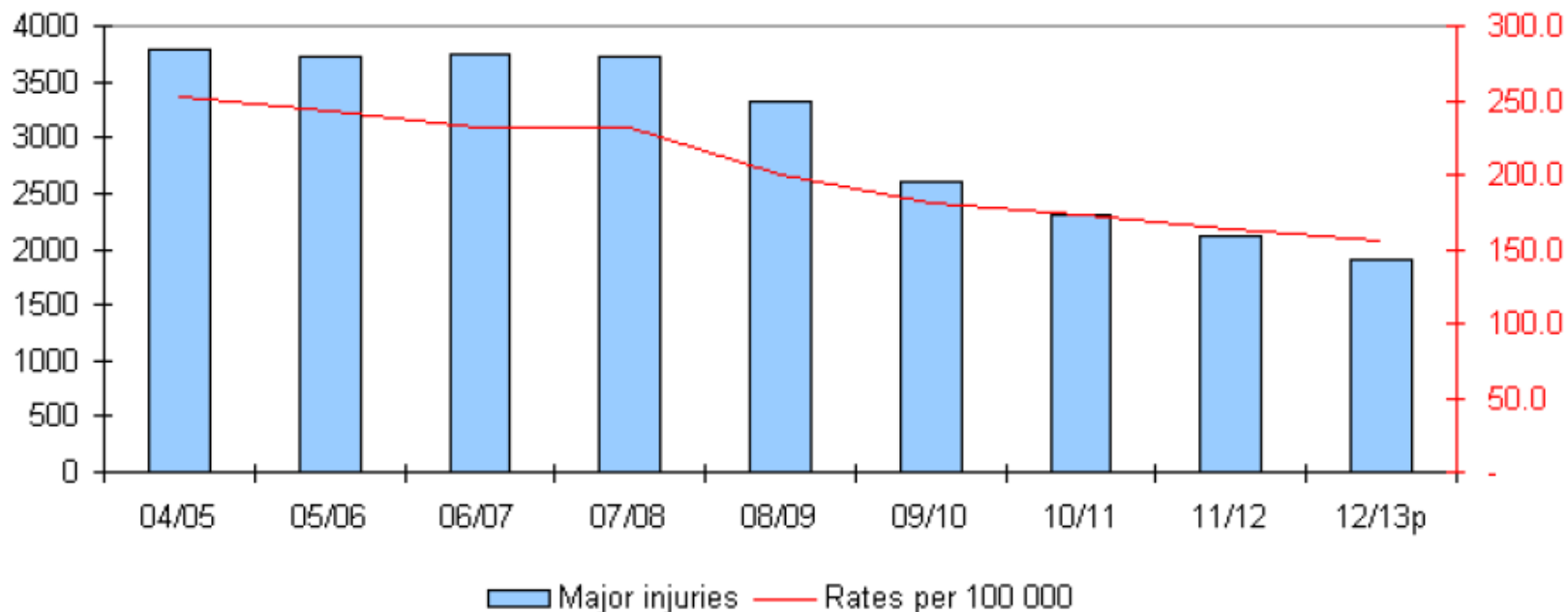
- Major reduction in fatal accidents



# Health v Safety

- Significant reduction in major injuries

Figure 5 Number and rate of major injuries to employees in construction (RIDDOR)

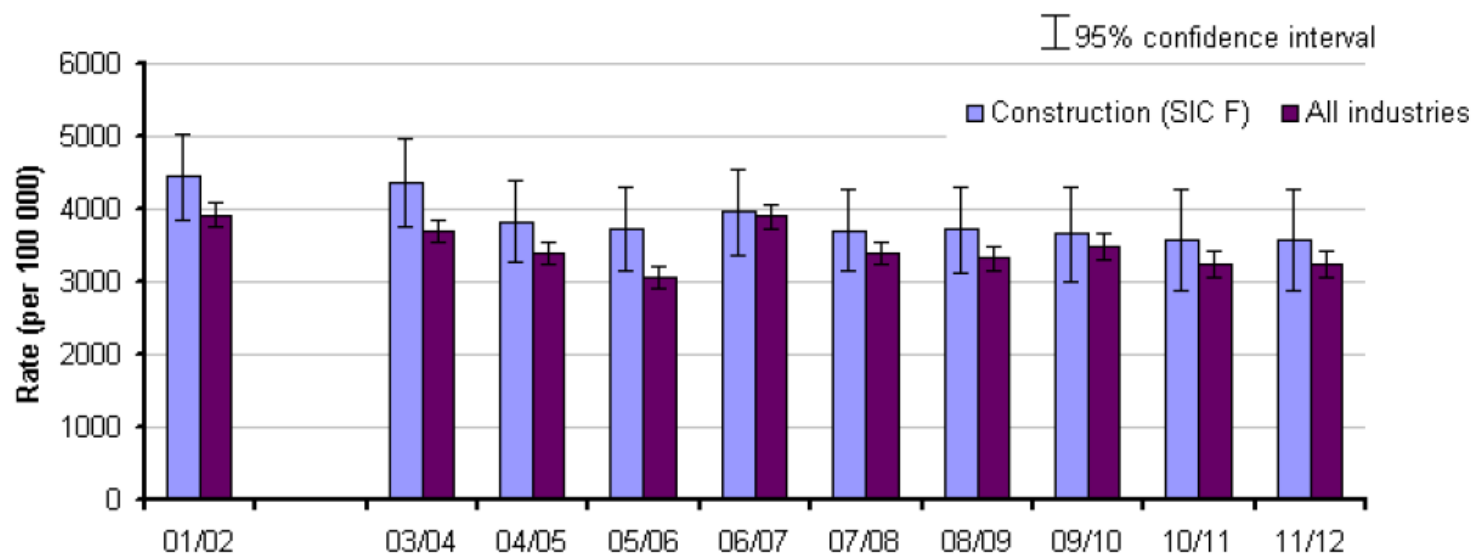


# Health v Safety

Health has not kept pace with this:

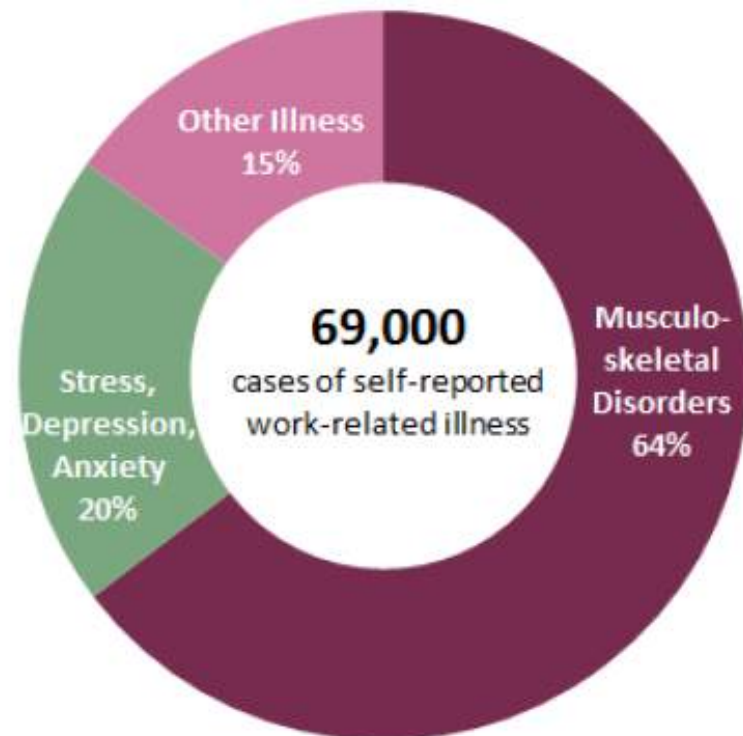
- Slower reduction on work-related illness
- More days lost from health than safety

Figure 3 Estimated rates of total cases of self-reported work-related illness caused or made worse by their current or most recent job for people working in the last 12 months (LFS) <sup>5</sup>



# Health v Safety

1.7 million working days lost



Costs £0.4 Billion **Excludes** legacy cancer deaths etc

# Health v Safety



## Legacy cancer cases:

- Over 40% of **ALL** workplace cancer registrations and deaths are to construction workers.
- Annual estimates from past exposures are
  - Asbestos: 2,600 deaths:
  - Silica: 600 deaths
  - 500 deaths in other areas like diesel engine exhaust, skin cancer and painting



Health and Safety  
Executive

## The burden of occupational cancer in Great Britain

Overview report

Prepared by the Health and Safety Laboratory,  
the Institute of Environment and Health,  
the Institute of Occupational Medicine and  
Imperial College London  
for the Health and Safety Executive 2012

RR931  
Research Report





**Together, we can make a difference**





100 of us





Will die





Every week





From *preventable* construction related ill health

# New strategy for health and safety



Helping  
Great Britain  
**work well**

#HelpGBWorkWell



**Acting together**

Promoting broader ownership of health and safety in Great Britain



**Supporting small employers**

Giving SMEs simple advice so they know what they have to do



**Tackling ill health**

Highlighting and tackling the costs of work-related ill health



**Keeping pace with change**

Anticipating and tackling new health and safety challenges



**Managing risk well**

Simplifying risk management and helping business to grow



**Sharing our success**

Promoting the benefits of Great Britain's world-class health and safety system



# Going Forward

## Construction Plan of work

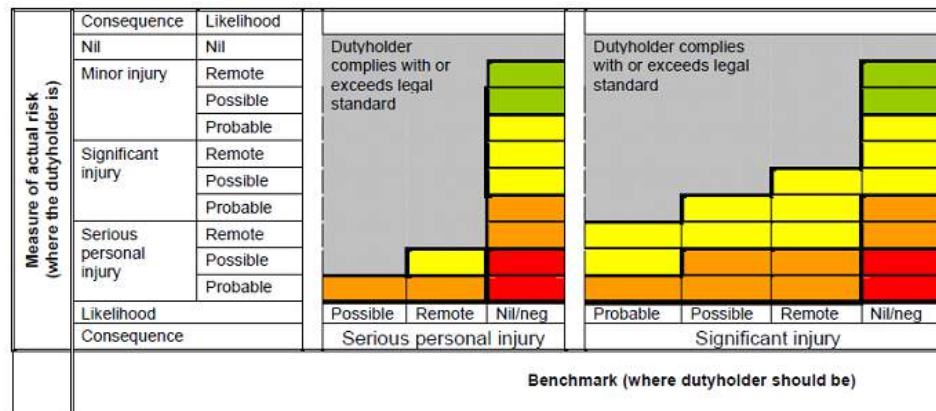
- Health risk management remains a priority
- Focus
  - Asbestos
  - Dust
  - Manual handling
  - Welfare



# Going Forward

## Good fit with HSE perspective:

- Health risks are a priority construction topic:
  - Statistics
  - High risk activities
  - Significant compliance gap if poorly controlled



Risk gap: Extreme Substantial Moderate Nominal



**Any questions?**



**Thank You**