

Up to 90% of Workplace Injuries Are Caused by Human Error*

The Safety Quotient™ Personality Risk Assessment Helps Reduce Human Error

Using the Safety Quotient™ as the first step to risk management and loss prevention, our customers have achieved:

25-50%
Reduction in average personal incident rate

\$76,000
Average savings for 100 hires.



“Our success in hiring top performers has dramatically increased and we have saved countless dollars.”

PRINCIPAL, GLOBAL STEEL MANUFACTURER

Detailed Results:

Safety Risk Factors	Risk Level		
	Lower Risk	Average Risk	Higher Risk
Resistant: Higher risk individuals may disregard authority and rules and be resistant to feedback. Lower risk individuals tend to willingly follow guidelines, follow training and are compliant with rules.	[Bar chart showing distribution across risk levels]		
Anxious: Higher risk individuals may panic or freeze when faced with unexpected safety-sensitive situations, and may feel unsure about their abilities. Lower risk individuals tend to be confident and are steady and calm under pressure.	[Bar chart showing distribution across risk levels]		
Irritable: Higher risk individuals may become annoyed by others especially when under stress. Lower risk individuals tend to be less irritable and are easily able to control their emotions when under stress.	[Bar chart showing distribution across risk levels]		
Distractable: Higher risk individuals seek stimulation and variety, and may be easily distracted. Lower risk individuals are less likely to seek stimulation and are able to stay focused and alert.	[Bar chart showing distribution across risk levels]		
Impulsive: Higher risk individuals tend to seek excitement, enjoy taking risks and may underestimate possible negative consequences of their actions. Lower risk individuals do not seek excitement and tend to carefully evaluate their options before making decisions.	[Bar chart showing distribution across risk levels]		

Sample SQ Results

*Source: Industrial Psychology Research Centre, Oil & Gas Industry Safety Conference, Perth, November 2003



Key Contact:
Julie Allwright, Business Manager
t. + 61 414 557 415
e. julie@irsafety.com.au
free trial url. <http://content.talentclick.com/action/media/4691/initial-response-safety-trysq>



Powered by TalentClick

Proven Benefits of Using Safety Quotient™ to Reduce Workplace Injuries and Incidents

Case Study

Results

Research Study 1: Adult Drivers
 Compared to the bottom 75% (“Lower-Risk”), drivers scoring in the top 25% (“Higher-Risk”) range of **Resistant** experience:
 Average **130% higher At-Fault Accident rate**
 Average **362% more Traffic Tickets**

Compared to the bottom 75% (“Lower-Risk”), drivers scoring in the top 25% (“Higher-Risk”) range of **Irritable** experience:
 Average **158% higher At-Fault Accident rate**
 Average **38% higher Near Miss rate**

Research Study 2: Foremen or Field Superintendents whose scores were in the “Higher-Risk” range of **Resistant** had an average crew incident rate **2.3x higher** than those who scored in the “Lower-Risk” range.

Workers who scored in the “Higher-Risk” range of **Impulsive** had an average personal incident rate **5x higher** than those who scored in the “Lower-Risk” range.

Using participant scores on **Impulsive** as a guideline, Screening-out “Higher-Risk” workers resulted in **8 fewer personal injuries** per 100 hires

Using participant scores on **Resistant** as a guideline, Screening-in “Lower-Risk” supervisors resulted in **4 fewer crew first aid incidents** per 100 hires

*Source: TalentClick internal customer research

About Safety Quotient™

Test

- ✓ Accessible online
- ✓ Takes less than 30 minutes
- ✓ Available in many languages including French, Spanish, Punjabi, and more!

Results

- ✓ Report delivery within 1 hour
- ✓ Validated in industrial workplaces
- ✓ Used for hiring new or developing existing staff
- ✓ Used by Kiewit, Lafarge, Finning, Ledcor among others



“I’d rate TalentClick a 10 out of 10. The product is great!”

VICE PRESIDENT HR, GLOBAL INDUSTRIAL COMPANY



“These reports exceeded our expectations. They were spot on...very insightful.”

PRINCIPAL, LARGE REGIONAL UTILITY COMPANY



Initial Response & Safety
 When Safety Matters

Key Contact:
Julie Allwright, Business Manager
 t. + 61 414 557 415
 e. julie@irsafety.com.au
 free trial url. <http://content.talentclick.com/action/media/4691/initial-response-safety-trysq>

Safety Quotient
 Powered by **TalentClick**

