

Impact of Australian Science Engagement Events

The Australian Government's Inspiring Australia initiative supported development of the evidence base for science engagement. Science communication researchers at the University of Western Australia created evaluation tools to examine impact of science engagement at 59 events from 2012 to 2014 in six states and the ACT.

Inspiring Australia's aims include:

an Australian society that is inspired by and values scientific endeavour

Over 80% agreed that after the experience they felt more inspired.

80%

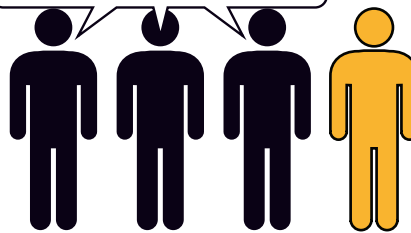
inspiration

47% agreed that it made them think about the topic in a new way.

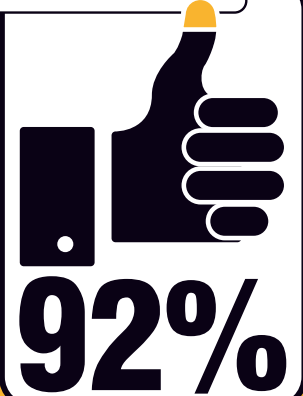
$\frac{2}{3}$ agreed that they were more interested in science.

95% agreed that they enjoyed the event.

3 out of 4 people will talk to other people about the topics.



92% agreed that they would recommend the events to others.



an Australian society that critically engages with key scientific issues

$\frac{3}{4}$ agreed that science was presented as relevant.

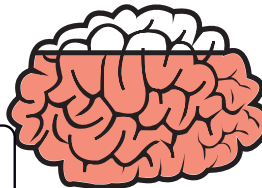


87% learnt something new.

60% learnt to do something new.

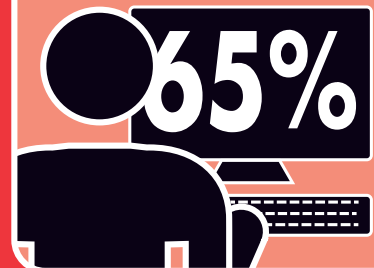
$\frac{1}{2}$ felt more confident with science.

over 80%



Over 80% agreed that these events are good way to learn science.

65% agreed that the experience has made them want to find out more.



65% have sought information about science before this event.

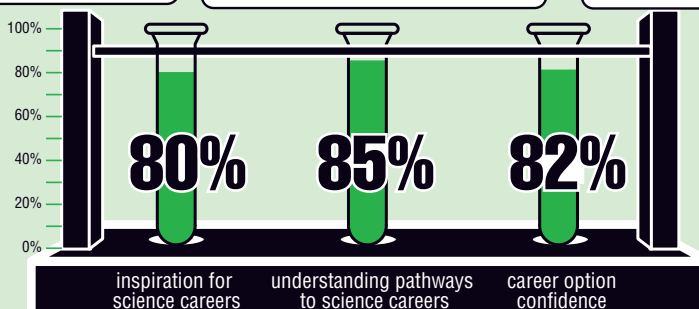
an Australian society that encourages young people to pursue scientific studies and careers

80% of students felt more inspired about careers in science.

85% of students had a better understanding of pathways to science careers.

82% agreed that they felt more confident about career options.

90% agreed that all Australians should study science.



Inspiring AUSTRALIA