



**INNOVATION AS THE DRIVING FORCE FOR ECONOMIC  
DEVELOPMENT: MEASUREMENT OF INNOVATION  
SA INNOVATION SUMMIT 2017 | 7 SEPTEMBER**

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**CENTRE FOR SCIENCE, TECHNOLOGY AND  
INNOVATION INDICATORS | HUMAN SCIENCES  
RESEARCH COUNCIL**



# HSRC

Human Sciences  
Research Council

# CeSTII

Centre for Science, Technology  
& Innovation Indicators



To us, innovation means...

“ “ The **implementation** of a new **or** significantly improved:

- Product i.e. good or service,
- Process,
- Marketing method, and/or,
- Organisational method

An innovation can be:

- New to the firm
- New to the market
- New to the world

Why we measure



“Governing  
without data is  
like driving  
without a  
dashboard.”

- K. Annan

What we measure



**BUSINESS INNOVATION**  
**SURVEY 2014 - 2016**

**FOR A MORE INNOVATIVE SOUTH AFRICA**



How we measure



OECD

BETTER POLICIES FOR BETTER LIVES

$$n = 5,000$$



 **BUSINESS INNOVATION**  
**SURVEY 2014 - 2016**  
**FOR A MORE INNOVATIVE SOUTH AFRICA**

“ “ The Business Innovation Survey delivers a *national picture* about what innovations are taking place, how they occur at firm-level, and what can be done to enhance innovation capacity.

How firms benefit

# MAIN RESULTS

South African Innovation Survey  
**Main Results 2008**



**science  
& technology**  
Department:  
Science and Technology  
REPUBLIC OF SOUTH AFRICA



How South Africa benefits







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