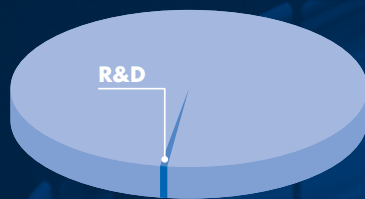


# GOVERNMENT at a glance 2014/15

SOUTH AFRICAN NATIONAL SURVEY OF  
RESEARCH AND EXPERIMENTAL DEVELOPMENT

IN THE 2014/15 SURVEY  
**0.77%** OF **GDP**  
WAS **SPENT** ON **R&D**



THE SIZE OF  
**SOUTH AFRICA'S**  
GDP IN 2014/15



**R 3 796.462**  
**BILLION**

GROSS EXPENDITURE ON  
R&D (GERD) GREW FROM

**R 12,010 BILLION**

IN 2004/05

**R 29,345 BILLION**

IN 2014/15

**GOVERNMENT INVESTMENT IN R&D**  
**HAS DOUBLED, FROM**

**R 0.845**  
**BILLION**

IN 2005/06



**R 1.893**  
**BILLION**

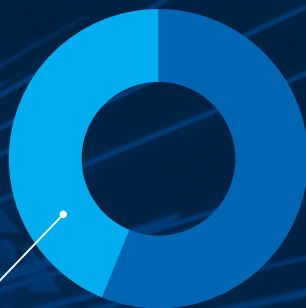
IN 2014/15

**GOVERNMENT HAS REMAINED**  
**THE LARGEST FUNDER OF R&D**



**KNOWLEDGE PRODUCTION SINCE 2007/08**

# 43.9% OF TOTAL NATIONAL R&D INVESTMENT WAS FUNDED FROM GOVERNMENT SOURCES



HIGHER EDUCATION  
AND  
SCIENCE COUNCILS



ARE THE LARGEST RECIPIENTS OF GOVERNMENT FUNDING FOR R&D IN 2014/15



ON AVERAGE, R&D STAFF IN GOVERNMENT ARE

RESEARCHERS (46.4%)

SUPPORTED BY

TECHNICIANS (19.0%)

AND OTHER

SUPPORT STAFF (34.6%)



AGRICULTURAL SCIENCES  
(26.8%)

MEDICAL & HEALTH SCIENCES  
(29.2%)

SOCIAL SCIENCES & HUMANITIES  
(17.7%)

ATTRACTED THE LARGEST GOVERNMENT R&D INVESTMENT IN 2014/15

## BEHIND THE NUMBERS

The annual South African National Survey of Research and Experimental Development is conducted by the Centre for Science, Technology and Innovation Indicators (CeSTII) at the Human Sciences Research Council (HSRC), on behalf of the Department of Science and Technology (DST). R&D statistics are collected in terms of the Statistics Act No. 6 of 1999, and are quality assured by Statistics South Africa.

Data collected through the survey, and its historic data series, helps to inform decision-makers on investment planning, policy making, advocacy, and research in South Africa. Data streams also add to benchmarking and performance comparisons with our international counterparts.

Access previous survey reports:

<http://www.hsrc.ac.za/en/departments/CeSTii/reports-cestii>

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## CONTACT US

Dr Neo Molotja	Survey Lead	021 466 7818	nmolotja@hsrc.ac.za
Mario Clayford	Sector Lead	021 466 7829	mclayford@hsrc.ac.za
Loyiso Maciko	Researcher	021 466 7869	lmaciko@hsrc.ac.za

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