

# GOVERNMENT FUNDING IN R&D/INNOVATION

## BACKGROUND

1

R&D activities as defined by OECD in the FRASCATI Manual

2

RSA environment informed by the National System of Innovation and the National Strategic Management Model (2004)

3

There are 4 Levels of funding R&D (National, Programme, Performing Agencies and Project Level)

## KEY TAKEAWAYS

### COORDINATION CHALLENGES

STRUCTURAL AND  
INSTITUTIONAL BARRIERS  
ARE CREATING A  
RELATIVELY WEAK  
COORDINATION  
ENVIRONMENT



WHILE GDP TARGET IS  
**1.5%** ACTUAL  
SPENDING IS AT  
**0.42%**

**URGENT NEED**  
TO EQUALIZE SPENDING

**R43**  
**BILLION**

NO SIGNIFICANT CHANGE  
IN R&D BUDGETS AND  
**EXPENDITURE IN**

**OVER**  
**3 YEARS**

## NEXT STEPS

THE SECTOR NEEDS SOME DESIGN  
PRINCIPLES FOR EFFECTIVE  
MONITORING AND EVALUATION AND A  
MANNER BY WHICH EACH AND EVERY  
DEPARTMENT COULD REPORT ON  
THEIR R&D  
INTENSITY

HARMONISE ACCOUNTING OF R&D  
SPENDING WITH POSSIBLE CHANGES TO  
THE FUNDING  
CONDITIONS

CHANGE AND SIMPLIFY DATA  
GATHERING  
MECHANISMS TO ON R&D SPENDING  
MAKING IT COMPATABLE FOR ALL  
GOVERNMENT DEPARTMENTS