AGENCY/DEPARTMENT: INNOVATION, INDUSTRY, SCIENCE AND RESEARCH

TOPIC: Spending on research and innovation

REFERENCE: Written Question–Senator Colbeck.

QUESTION No.: SI-62

The Minister stated in a speech to the Australian Industry Group on 29 July 2010 that "Labor has increased spending on research and innovation by 34 per cent since 2007." Can the Department explain:

Of the 34% increase, how much and what percentage of the total amount was delivered last financial year and is projected over the forward budget period.

How much of the 34% promised, over the forward budget period, is directed towards:
- Science Research
- Science Teaching
- Science Scholarships
- Science Communication
- Support for International Science (eg. International Science Linkages program)
- Commercialisation (Innovation) support
- Industry Support
- R&D tax Support
- Identified Capital Expenditure (eg. replacement for the marine Research Vessel Southern Surveyor)
- ARC
- NHMRC
- CSIRO
- DSTO
- Australian Antarctic Division
- ANSTO
- ANU

ANSWER

Of the 34% increase in expenditure between 2007-08 and 2010-11, $1,244.7 million (56%) of the increase was delivered in the 2009-10 financial year, and a further $513.6 million (23%) of the increase was delivered in the 2010-11 financial year. (*Source: 2010-11 Science, Research and Innovation Budget Tables*)

The 34% increase in expenditure on science, research and innovation between 2007-08 and 2010-11 in dollar terms is $2,241.2 million. The funding changes in the requested categories are, where possible, listed below. Please note that the categories nominated do not include all the increases in expenditure between 2007-08 and 2010-11.

Category	Change since 2007-08
Science Research	N/A (1)
Science Teaching	N/A (1,2)
Science Scholarships	$87.4 million (1,3)
Science Communication	N/A (1,2)
upport for International Science	N/A (1)
Commercialisation (Innovation) Support	N/A (1)
Industry Support	-$38.7 million (4)
R&D Tax Support	$398.1 million
Identified Capital Expenditure	N/A (5)
ARC	$145.4 million
NHMRC	$225.6 million
CSIRO	$117.7 million
DSTO	$37.6 million
Australian Antarctic Division	-$1.7 million
ANSTO	$4.0 million
ANU	$44.5 million (6)

Notes

(1) The Science, Research and Innovation Budget Tables collate funding data for science, research and innovation across the whole of the Australian Government. However the funding is not separately identified according to this category by the agencies and departments that supply the data.

(2) The Science, Research and Innovation Budget Tables are compiled using OECD standards, which do not include categories such as teaching or communication in science, research and innovation expenditure.

(3) This figure includes all scholarships that are specifically mentioned in the Science, Research and Innovation Budget Tables.

(4) This figure excludes R&D Tax Support and support for industry provided via multisector programs.

(5) The Science, Research and Innovation Budget Tables do not separately identify the capital expenditure of programs; this information is not supplied by the agencies and departments that provide the funding data.

(6) This figure includes only the small proportion of overall university funding specifically identified as being for the ANU in the Science, Research and Innovation Budget Tables. The ANU, along with the other universities, receives general funding for its research activities through the Higher Education Support Act. HESA funding is set out in Table 4 of the Science, Research and Innovation Budget Tables.

All figures are GST exclusive

The Science, Research and Innovation Budget Tables give details of Australian Government program expenditure, along with a breakdown of the overall expenditure by portfolio, major agency budgets, special appropriations and socio-economic objectives. Data is provided for the current financial year, as well as for the nine preceding years. These tables are available on the Department's Website at
http://www.innovation.gov.au/General/Corporate/Pages/Budget201011.aspx.