



Australian Government

Department of Industry, Innovation, Science, Research and Tertiary Education

# Productivity in Australia Innovation and Skills

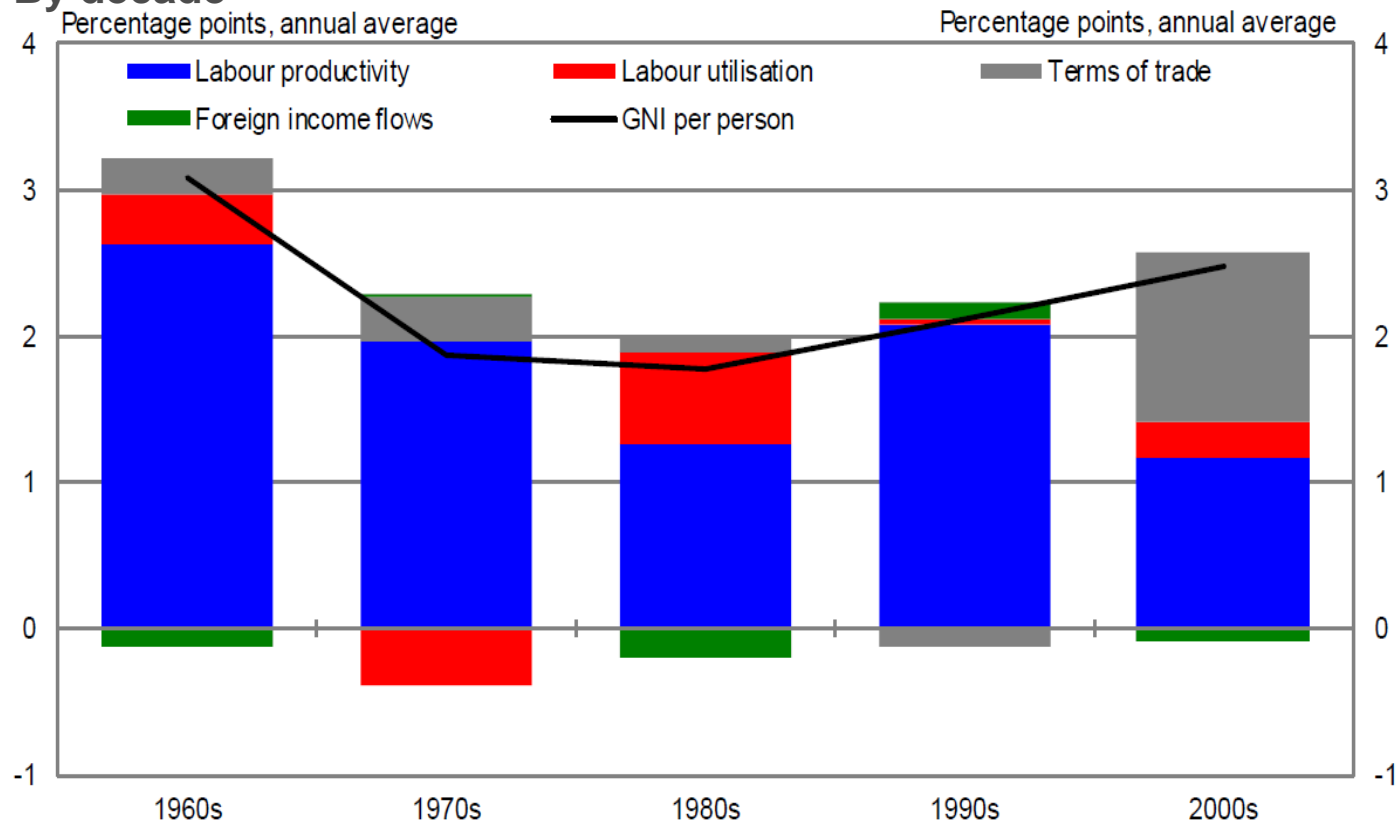
**Dr Steven Kennedy Deputy Secretary, DIISRTE**

19 March 2013



# Contributions to average incomes growth

## By decade

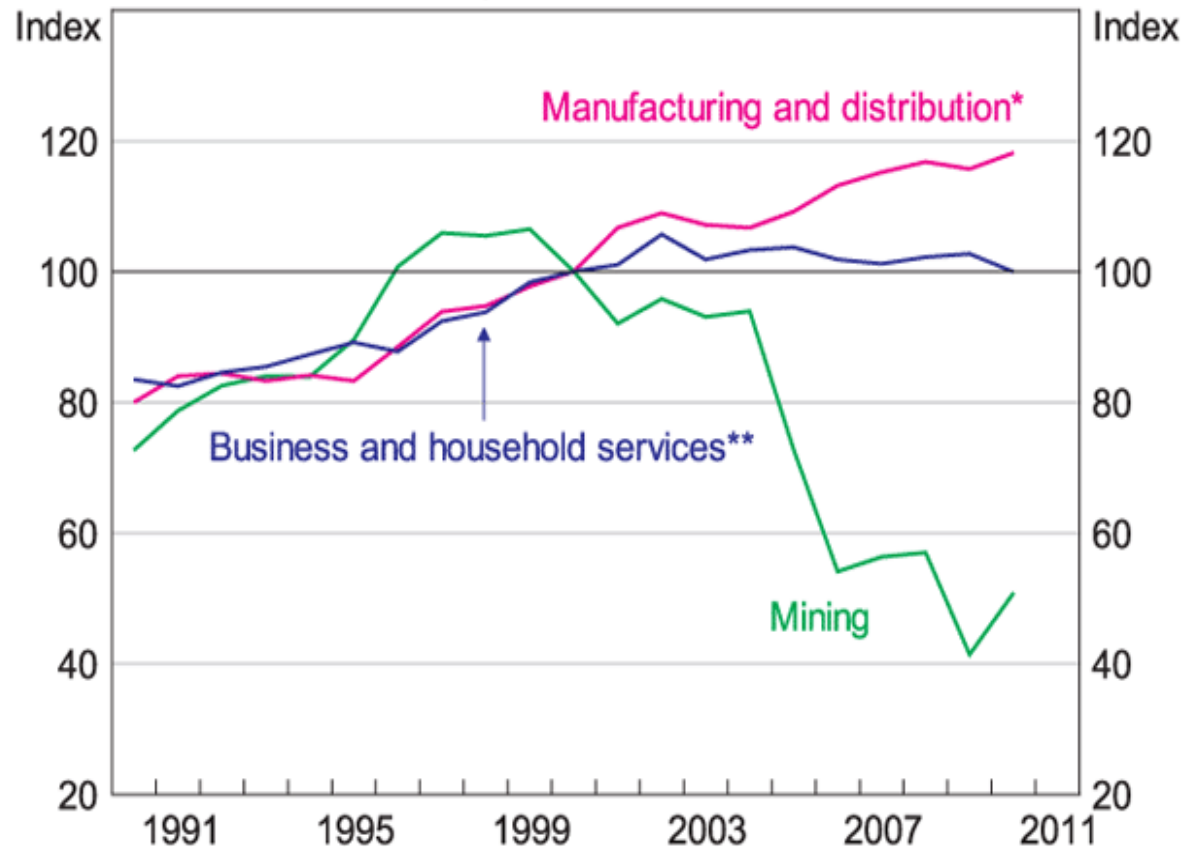


Source: Treasury calculations as cited in Dolman and Gruen (2012). Note: GNI per person refers to Gross National Income divided into total population. GNI is the gross domestic product adjusted for the terms of trade plus net foreign income flows.



# Real Product Wage

Financial years, 1999-00 = 100



\* Manufacturing; transport, postal & warehousing; wholesale trade; and retail trade

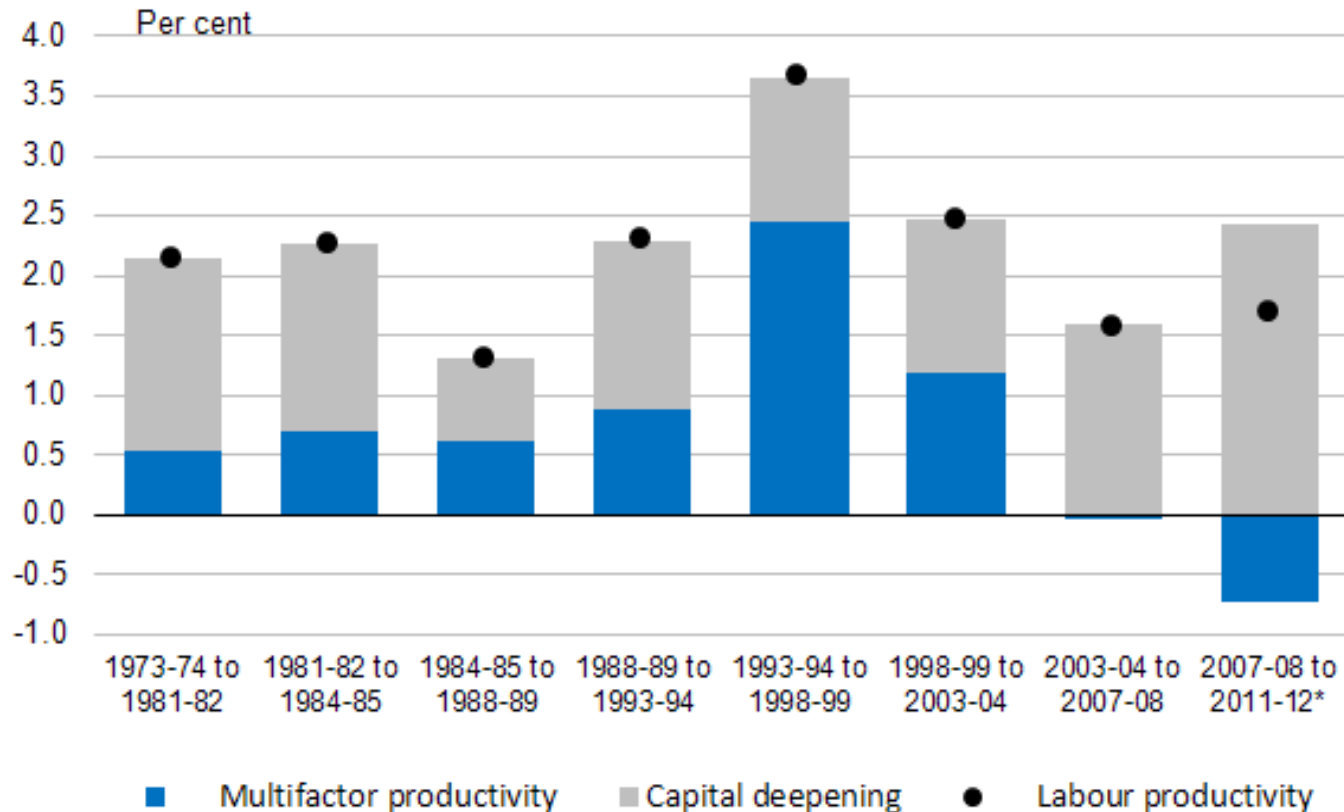
\*\* Rental, hiring & real estate services; professional, scientific & technical services; administrative & support services; public administration & safety; education & training; and health care & social assistance

Sources: ABS; RBA



# Australia's productivity growth

## 12 industry market sector

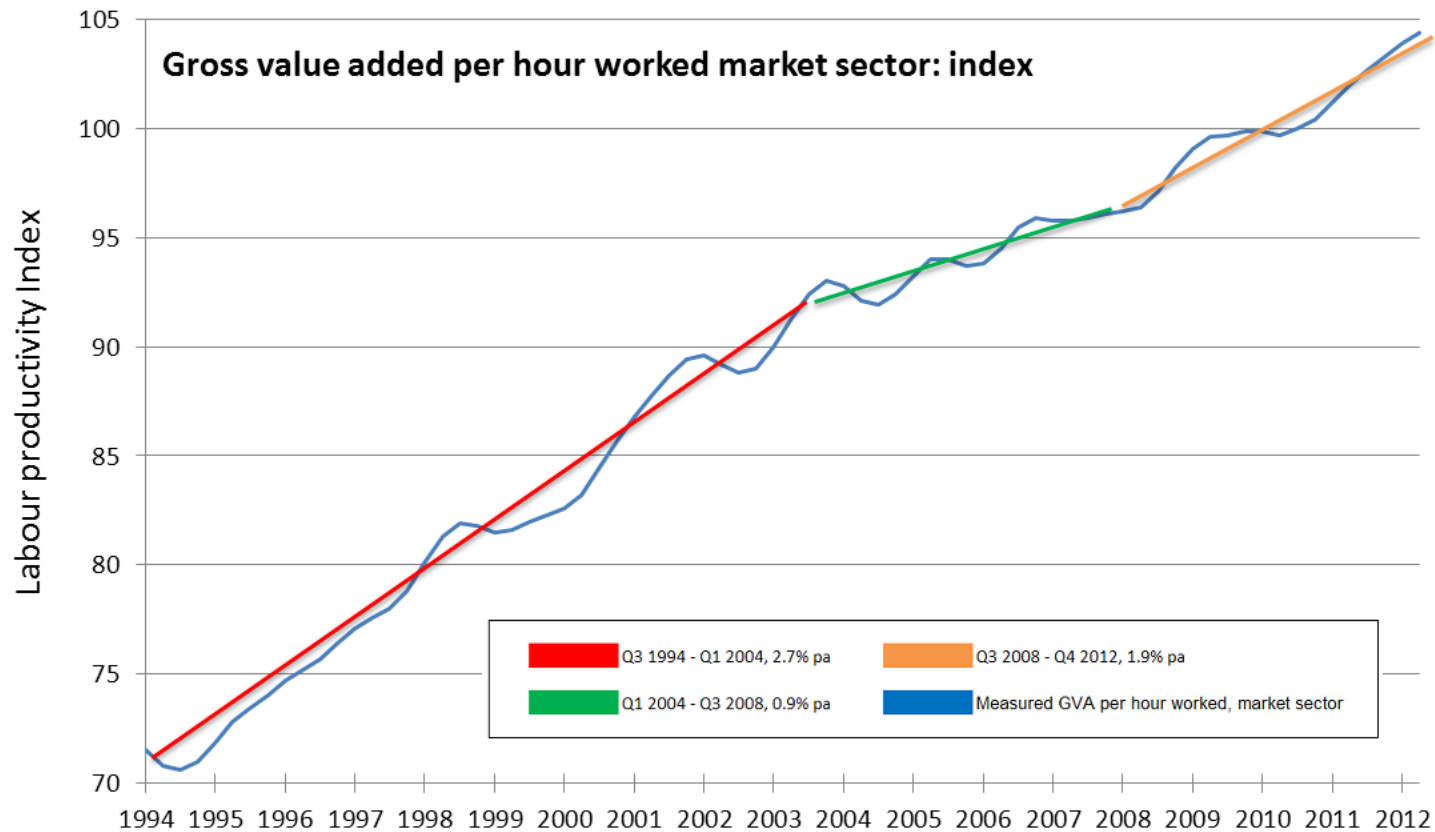


Source: ABS Cat. No. 5260.0.55.002, Table 5

\* denotes an incomplete cycle



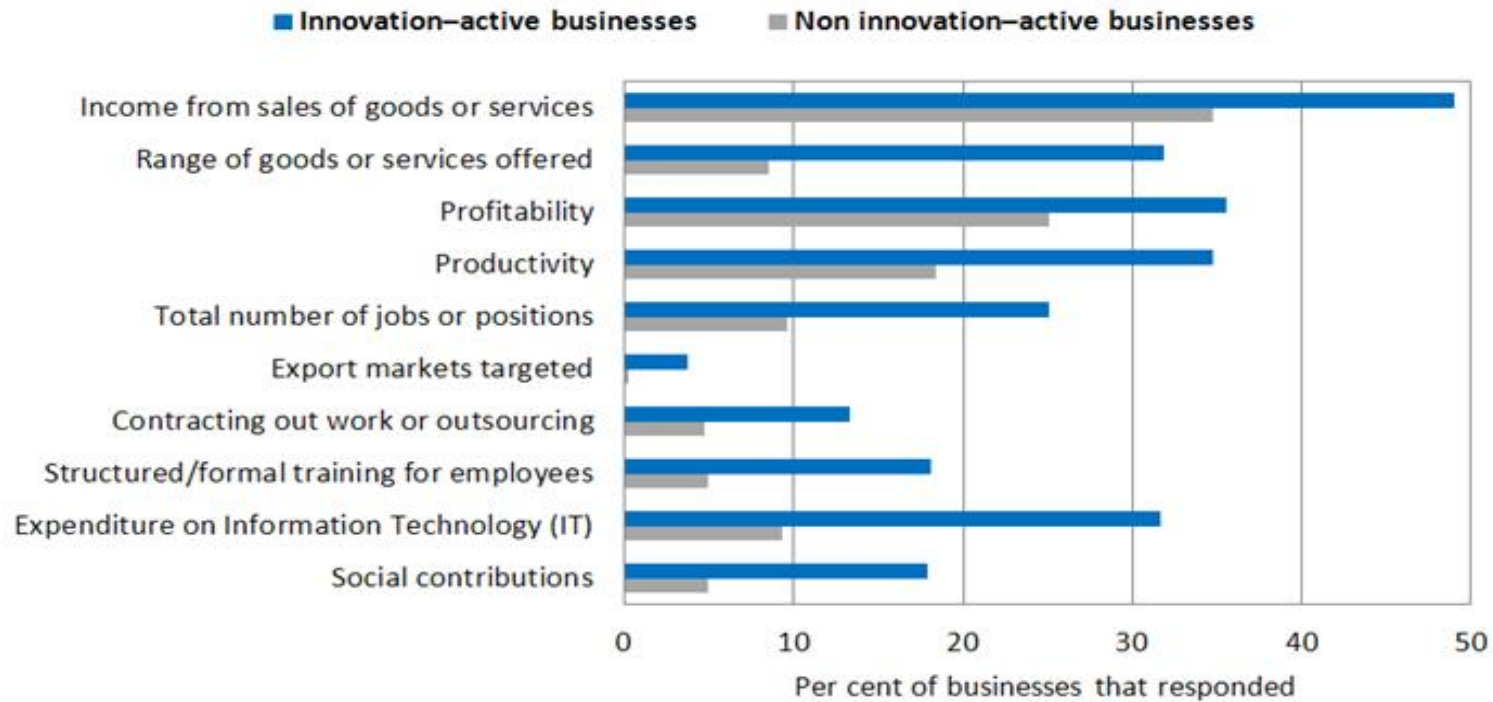
# Gross value added per hour worked market sector



Source: Australian National Accounts, 5206.0, ABS

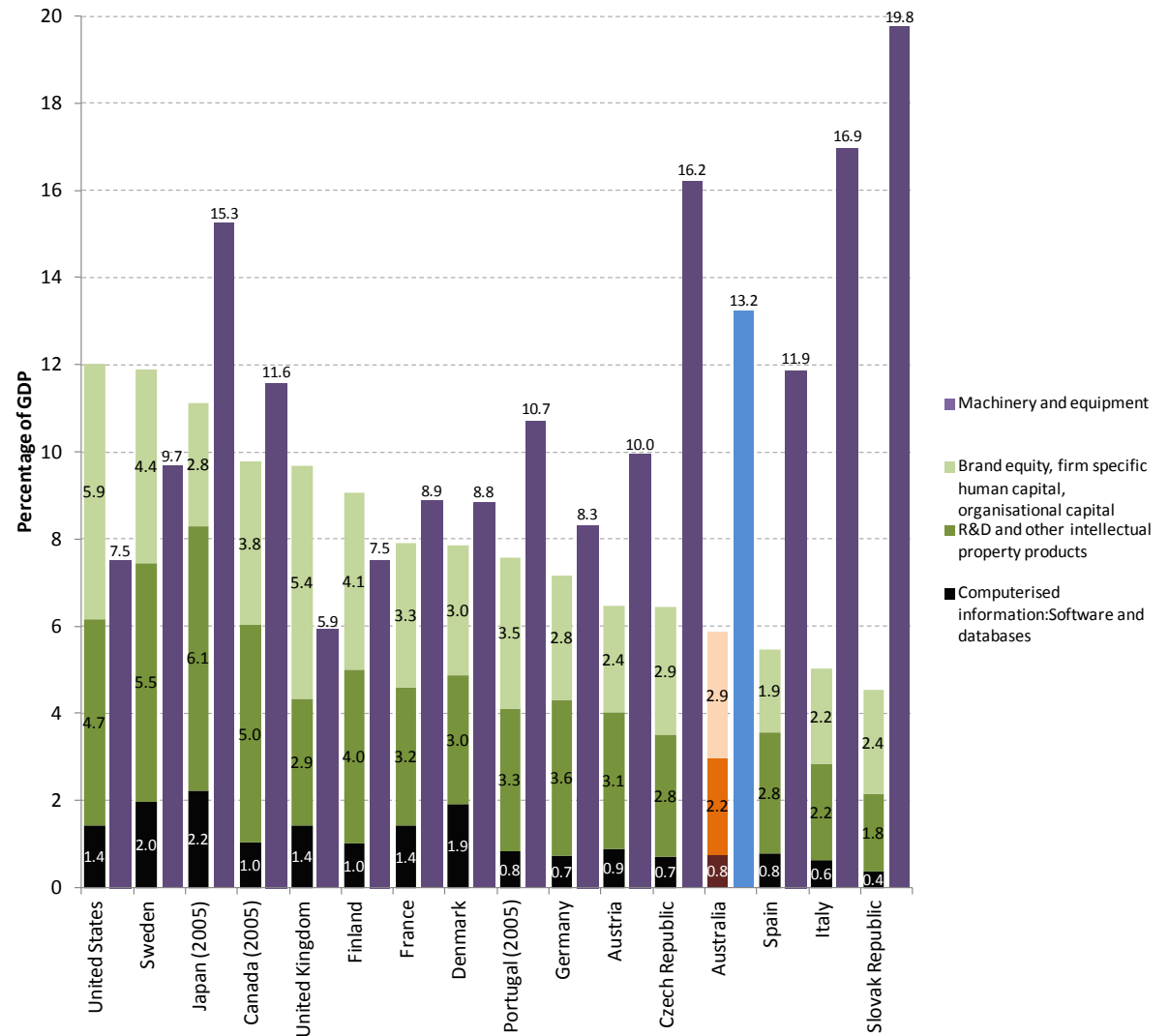


## Business performance improvements from the previous year, by innovation status, 2010-11





# Investment in physical capital and intangibles as a proportion of gross domestic product, 2006



Source: OECD (2010) *Measuring Innovation: A new perspective*, OECD, Paris.



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# DEPARTMENT OF INDUSTRY, INNOVATION, SCIENCE, RESEARCH AND TERTIARY EDUCATION

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## ***Demystifying Productivity: A Foundation for Policy Debate:***

<http://www.innovation.gov.au/Industry/ReportsandStudies/Pages/SupportingProductivityGrowth.aspx>

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