



Australian Government

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

# Coverage in the Australian Emissions Trading Scheme

**Andrew Pankowski**

19 April 2013

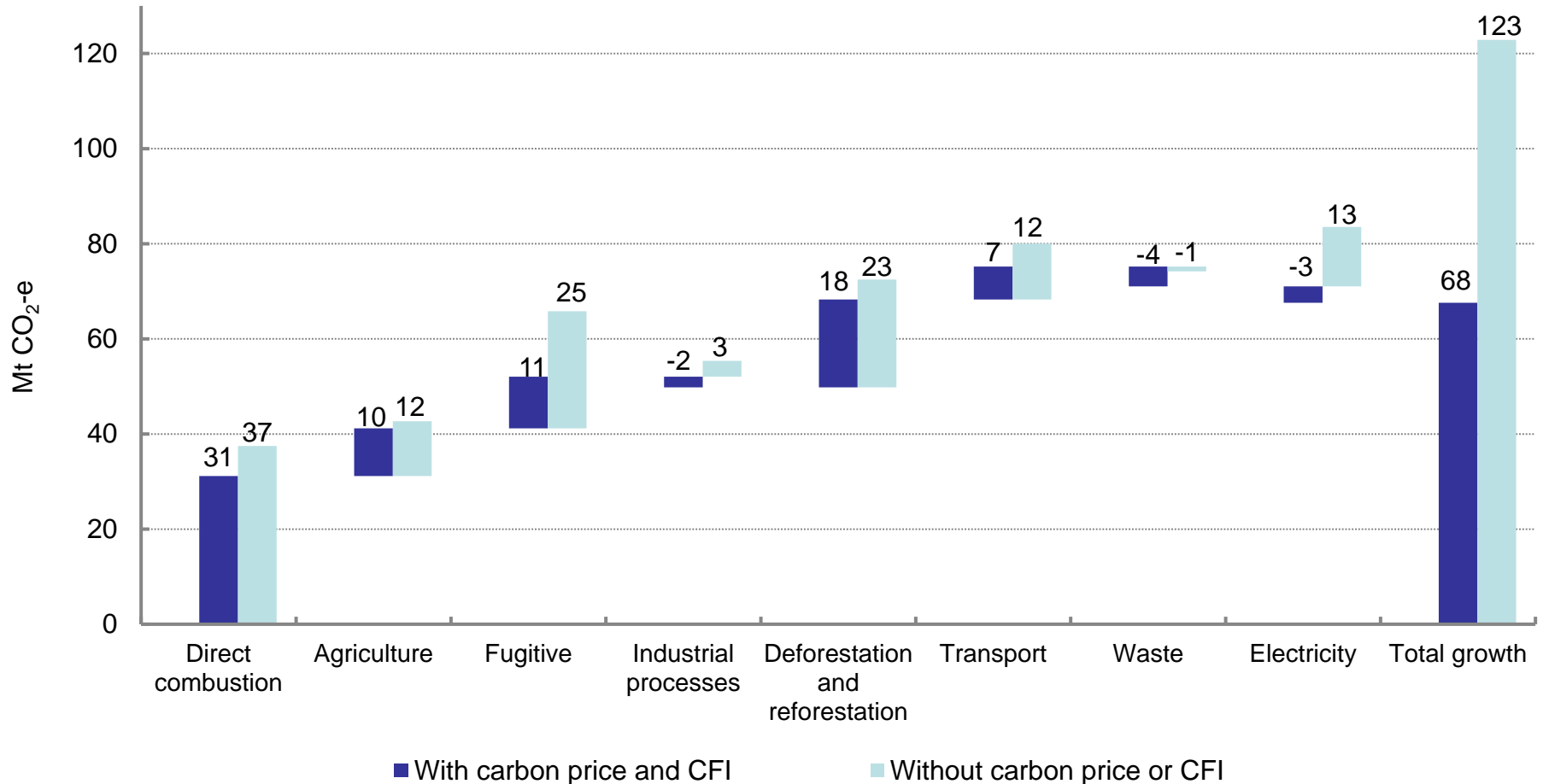


# Australia's national circumstances

- 'Multi-speed' economy – growth concentrated in mining export sectors
- Emissions growth over next decade particularly strong in the land sector, fugitive and stationary energy sectors
- Existing heavy reliance on domestic coal use in power sector
- Relatively small, open economy
- Ability to leverage well-developed institutions and financial markets
- Wholesale Electricity Market and interconnected grid covering over 90 per cent of the population



# Sectoral emissions changes, 2011 to 2020





# Carbon price coverage and liability

## Australian ETS

- Electricity generation and stationary energy
- Industrial processes
- Waste
- Fugitive emissions

Gaseous  
Fuels  
(from 2013-14)  
and  
Natural Gas  
Suppliers

Liquid Fuel  
Opt-in  
(from 2013-14)



## Equivalent carbon price

Applied through separate legislation to:

- Synthetic greenhouse gases
- Non-transport use of gaseous fuels

Liquid fuels used for domestic rail, aviation and shipping and some off-road fuel use