



**Australian Government**

**Department of Agriculture  
and Water Resources**

**ABARES**



# Farm performance

Latest trends and issues  
affecting ICT use on farms

**Peter Gooday**

**Australian Bureau of Agricultural  
and Resource Economics and Sciences**

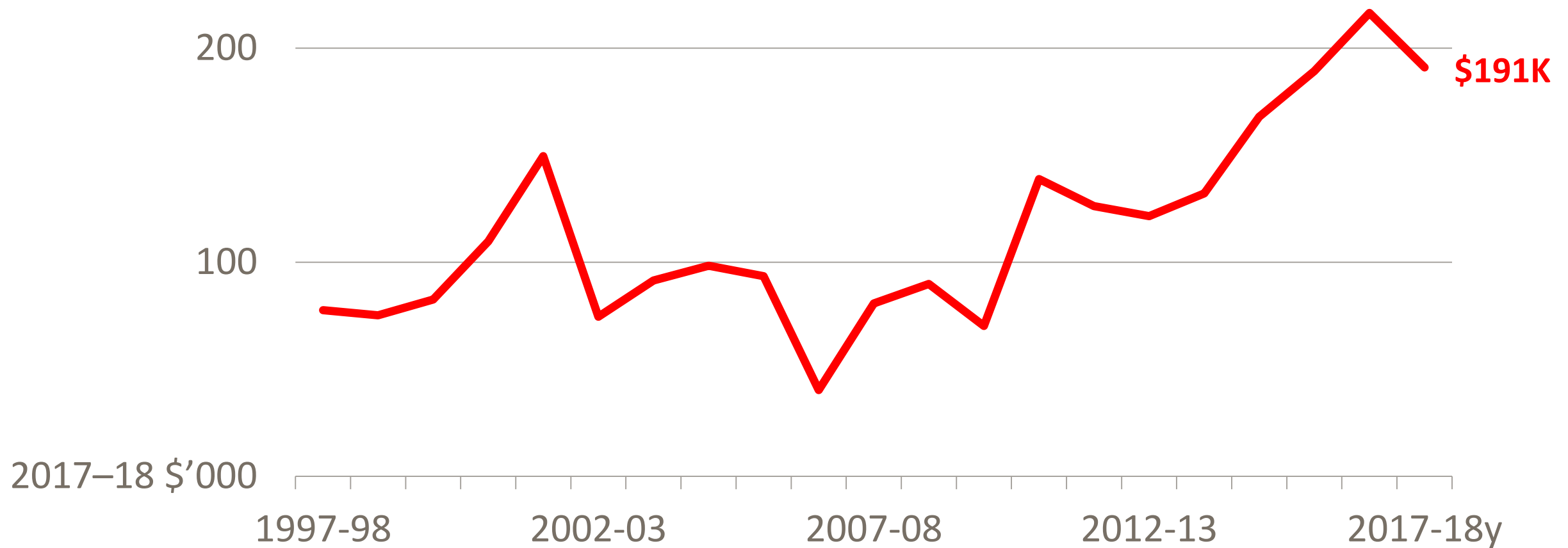
6 - 7 March 2018



Research by the  
Australian Bureau of Agricultural and Resource Economics and Sciences

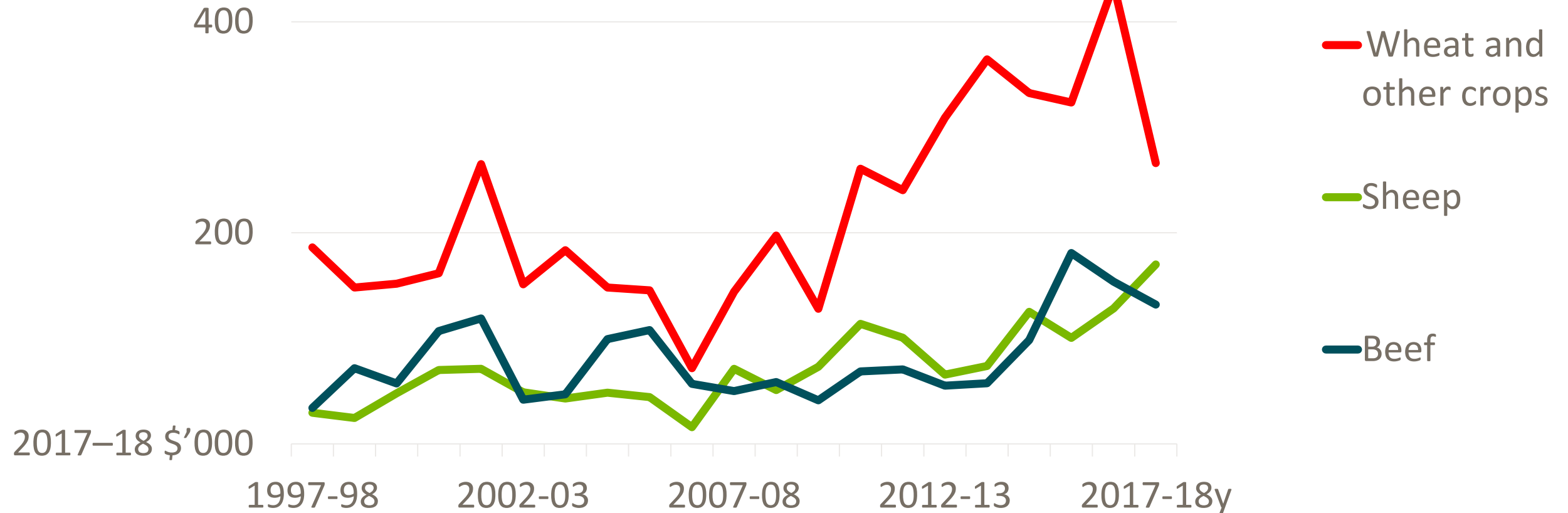
# Average farm cash income

## Broadacre



y provisional estimate

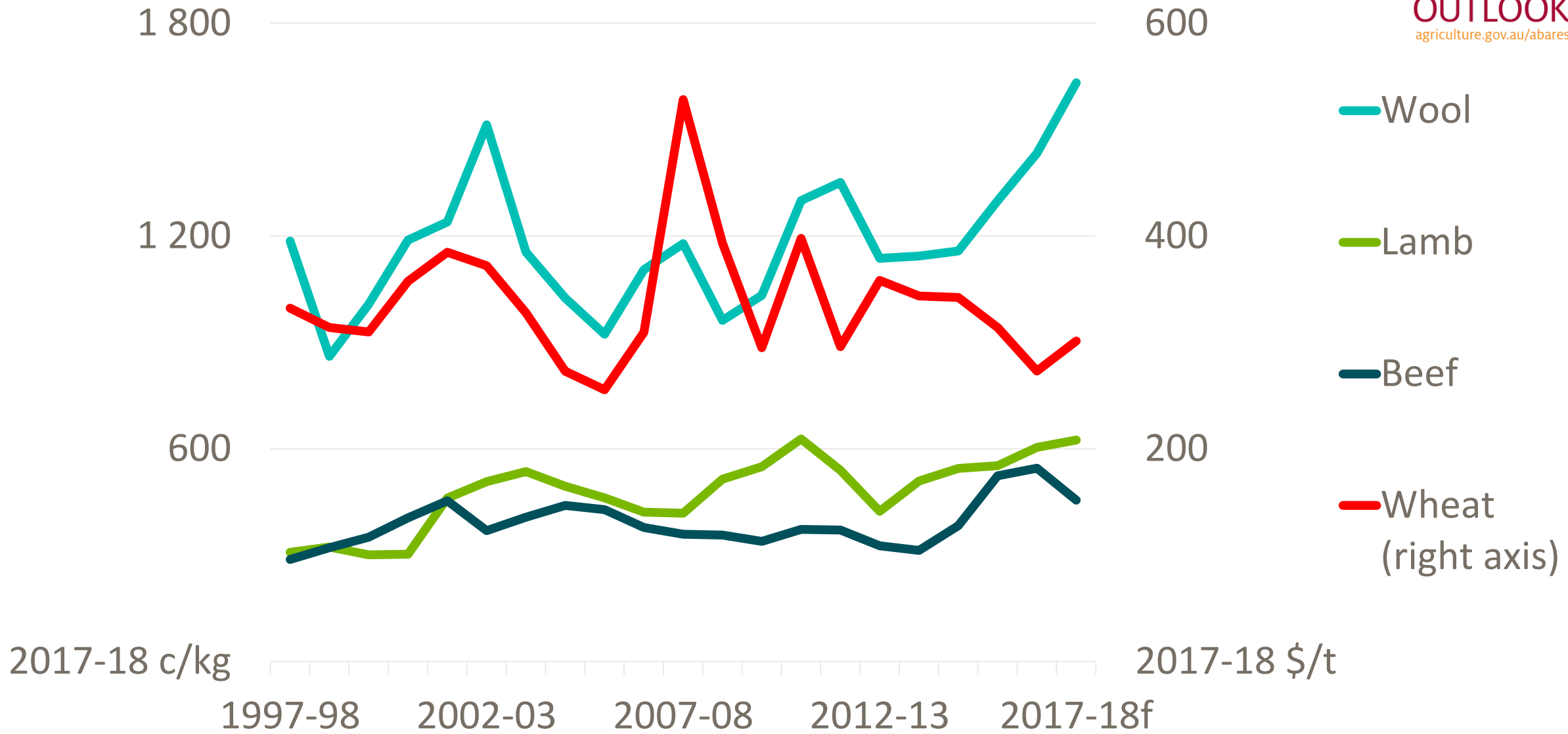
# Average farm cash income



# Commodity prices

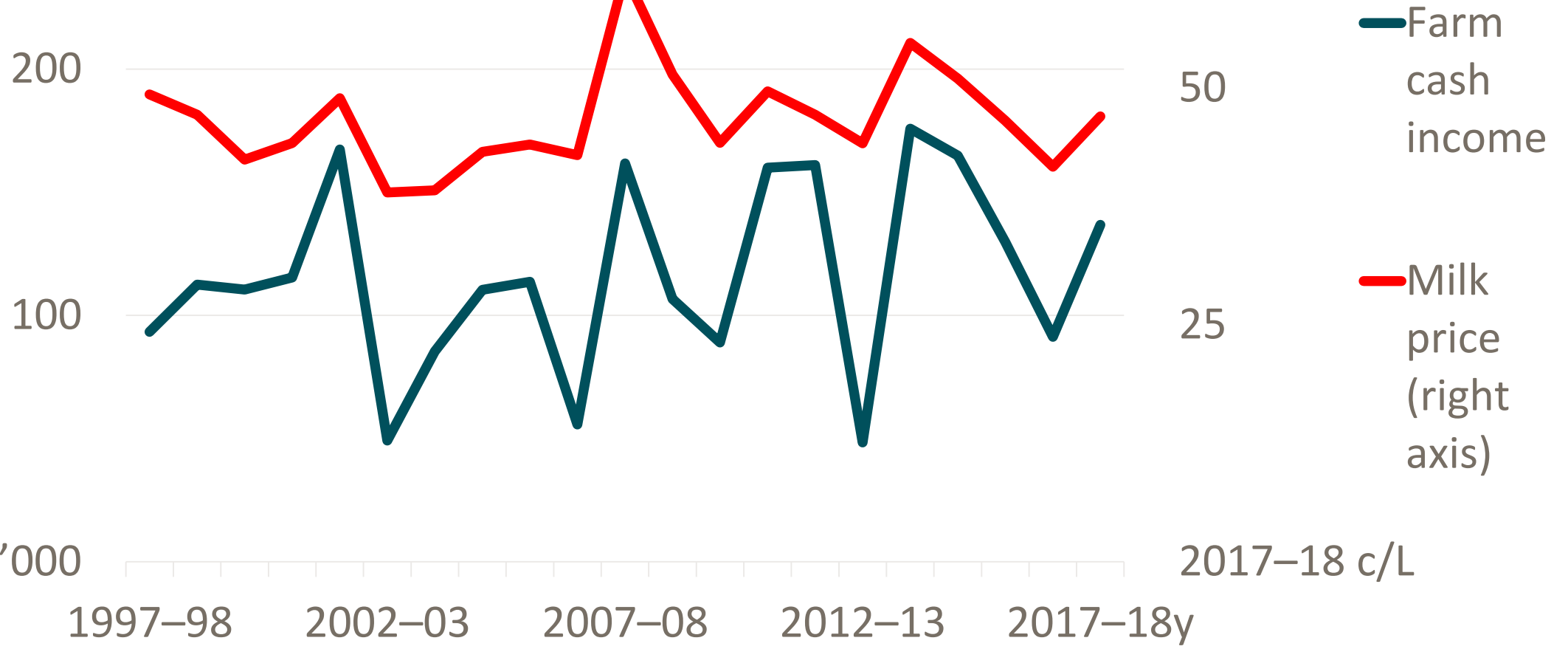


2018  
**OUTLOOK**  
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f forecast

# Dairy sector



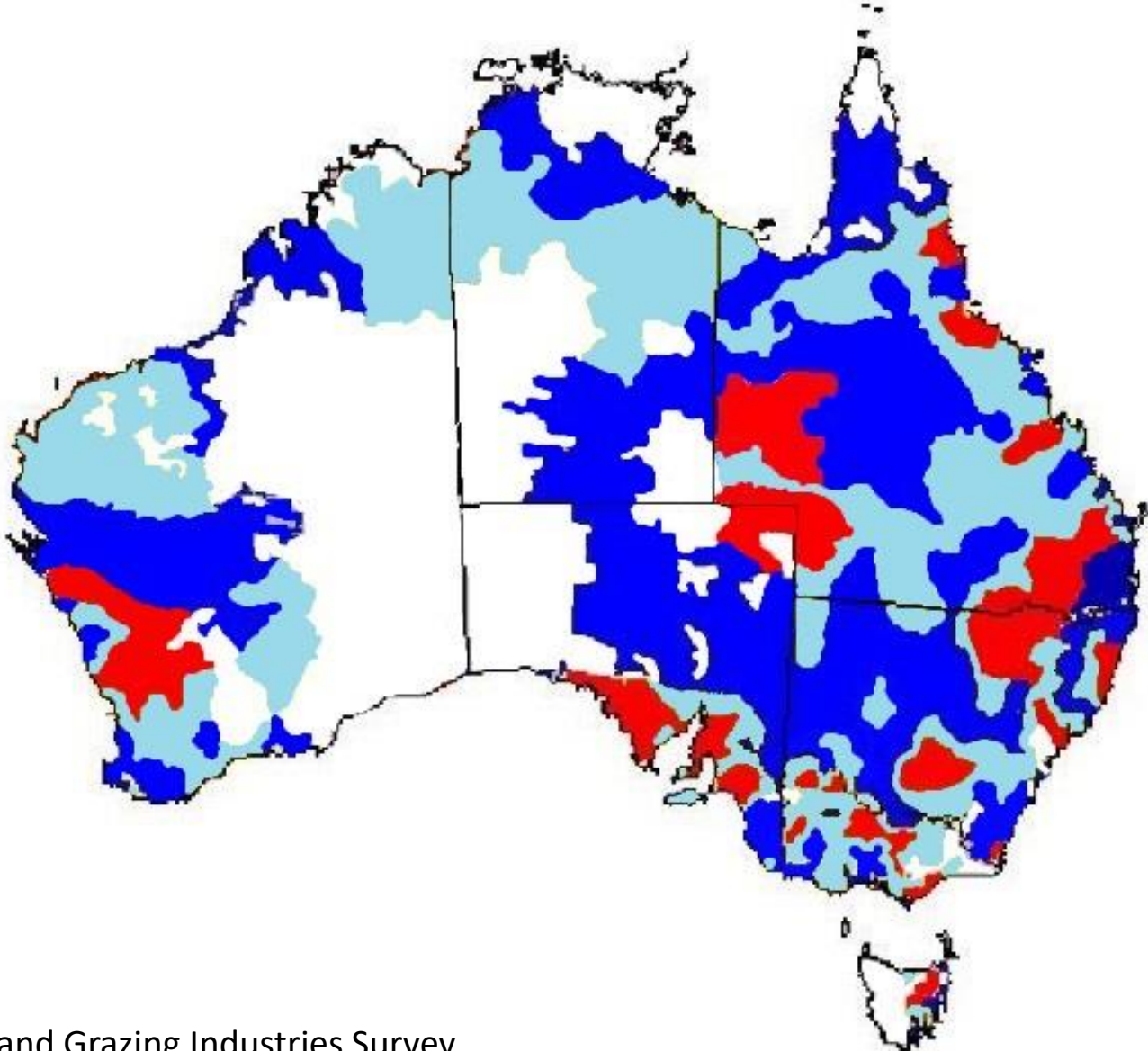
y provisional estimates

# Current farm cash income compared to average for previous 10 years

2017-18 dollars



- Insufficient data
- Well above average
- Above average
- Below average



Source: ABARES Australian Agricultural and Grazing Industries Survey

# ICT on farms survey



Broadacre, dairy, vegetable  
and irrigated farms

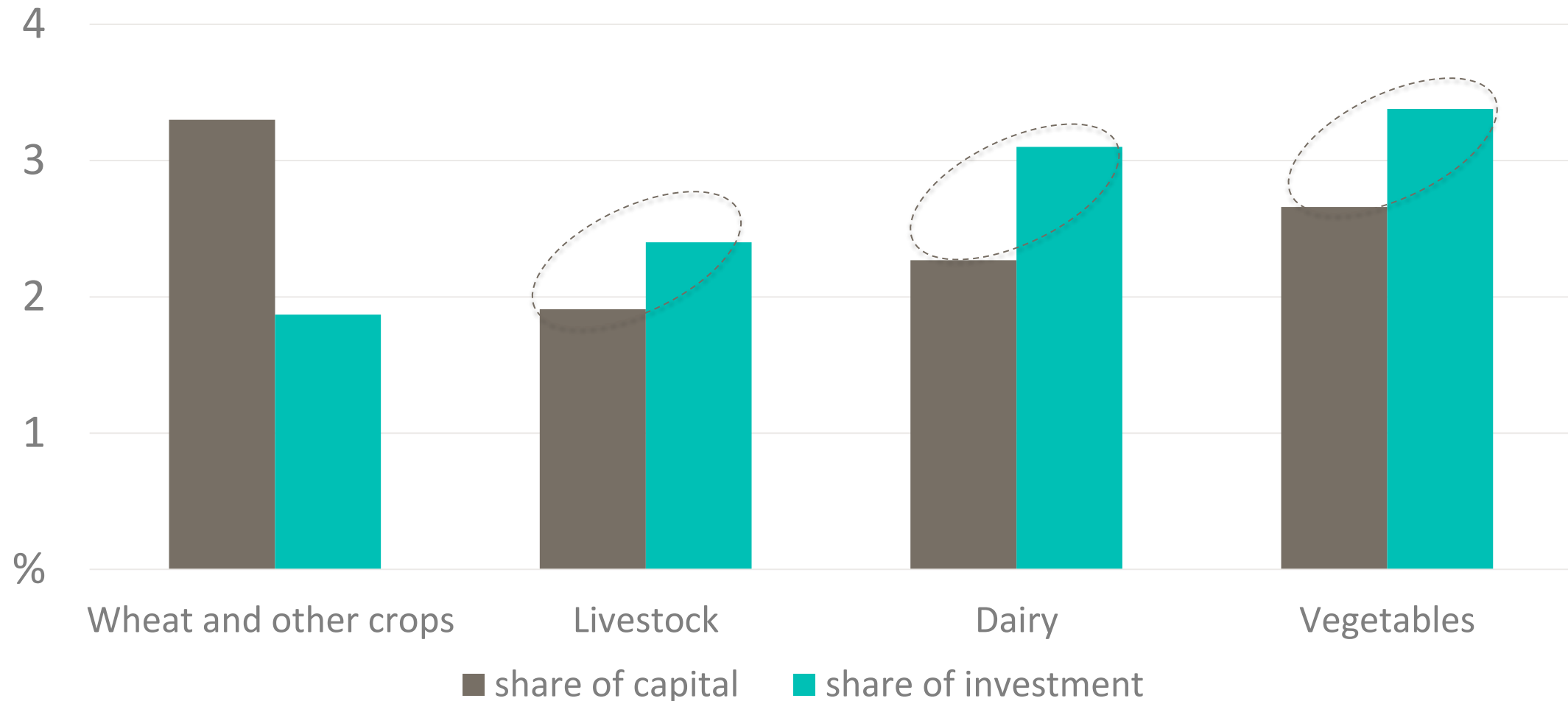


Over 2200 farmers surveyed



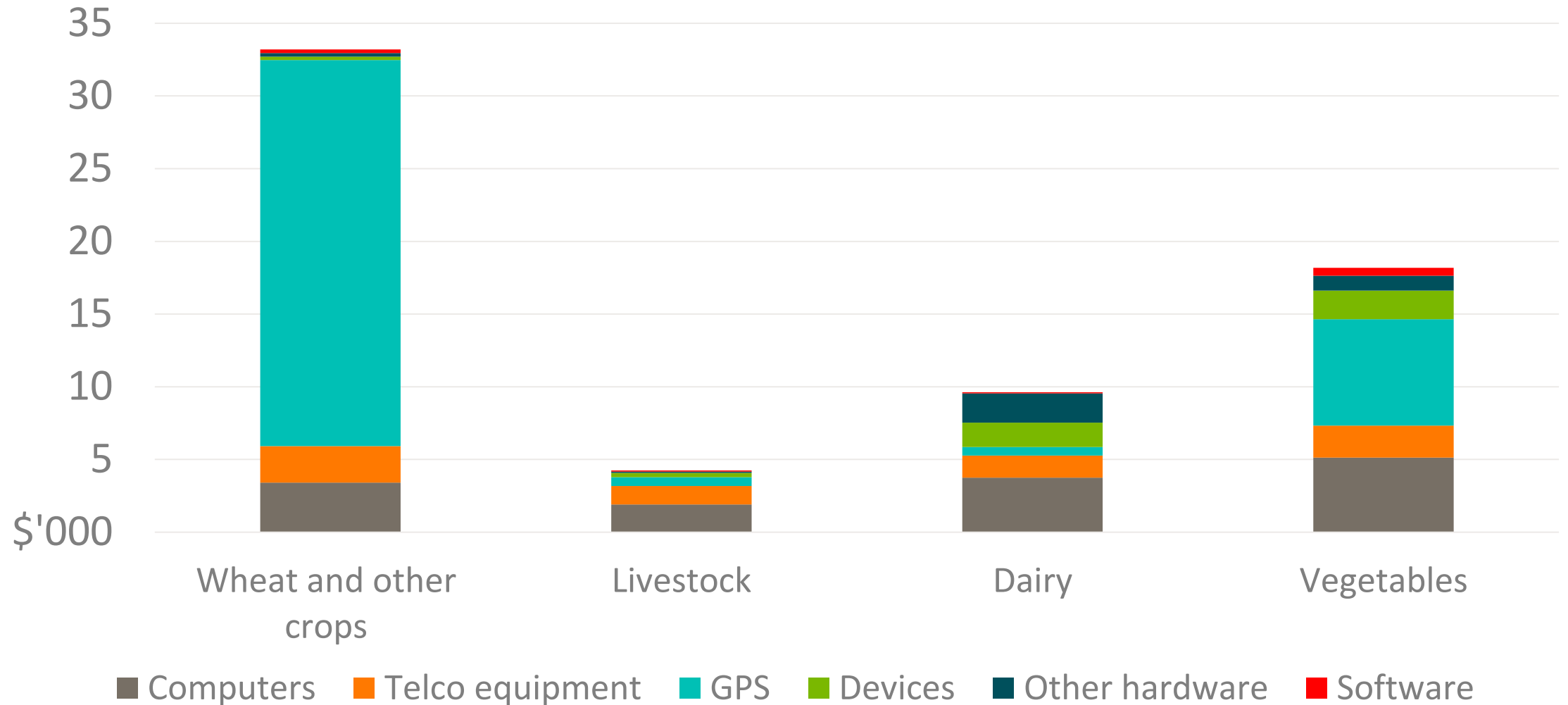
Questions on investment, uses,  
connectivity and impediments

# ICT shares of non-land capital and investment



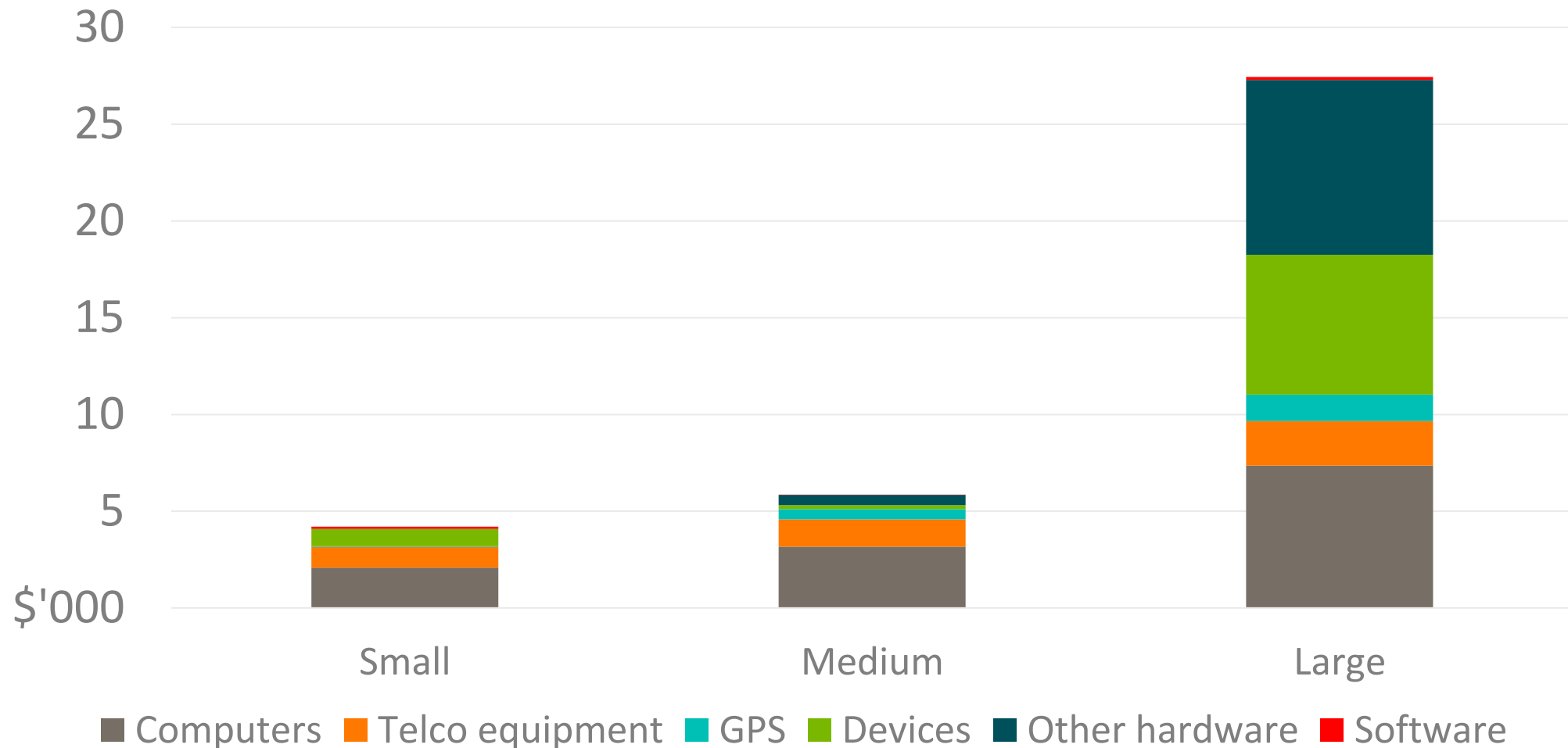


# ICT assets by type and industry average per farm

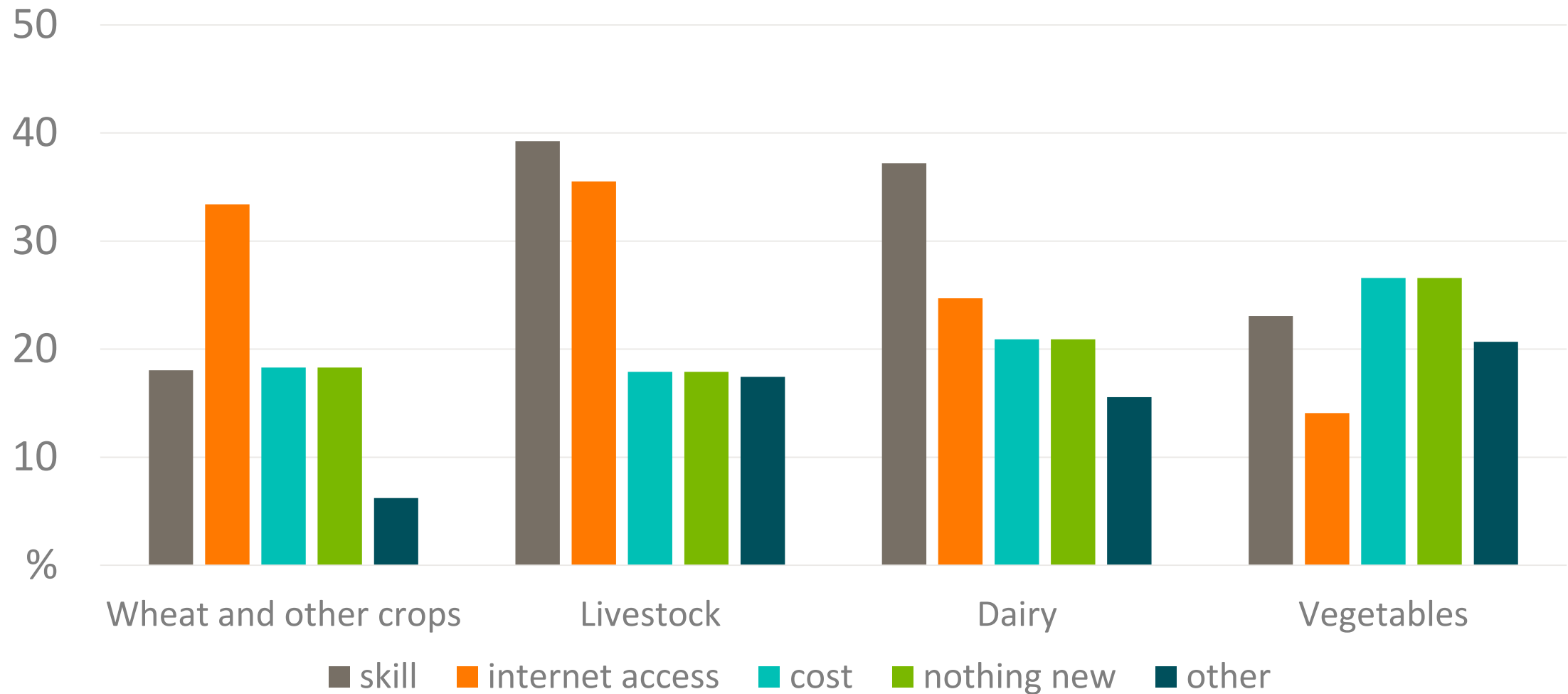


# ICT investment increases with farm size

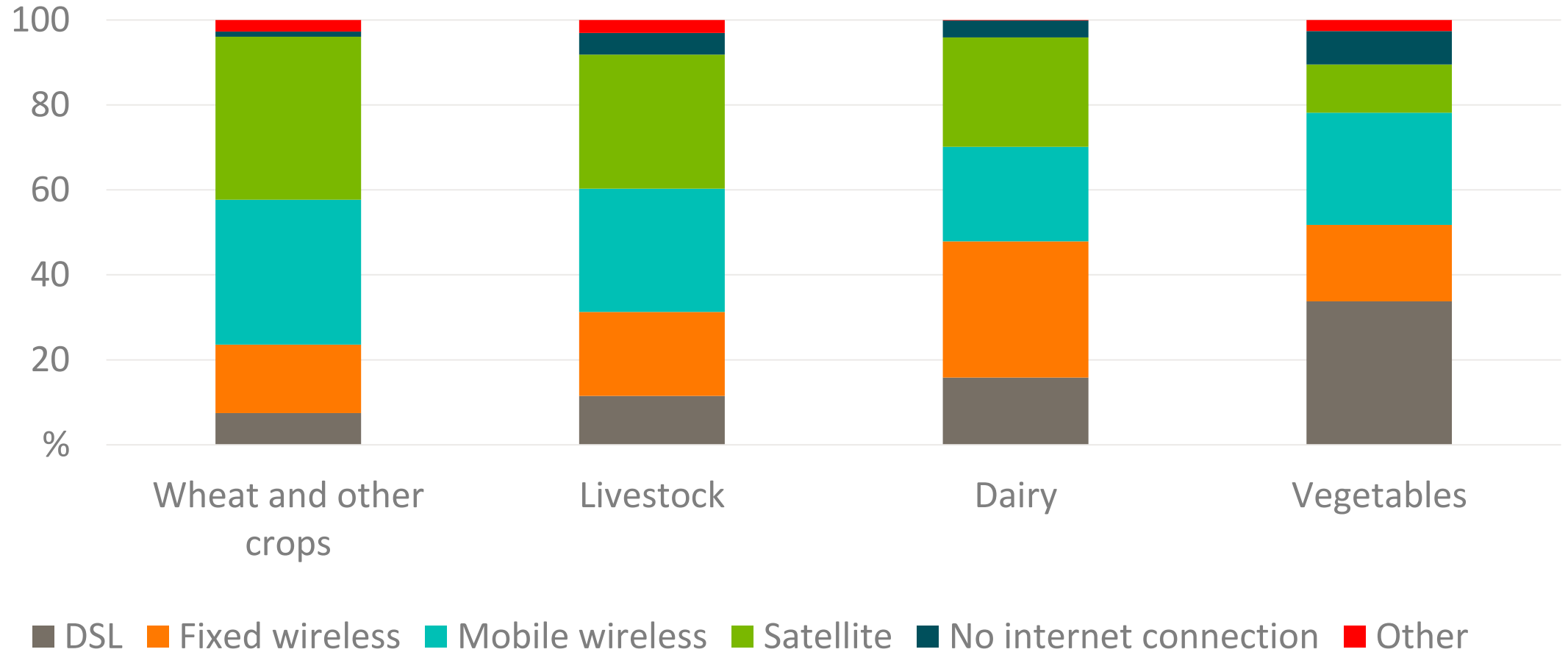
## Dairy, average per farm



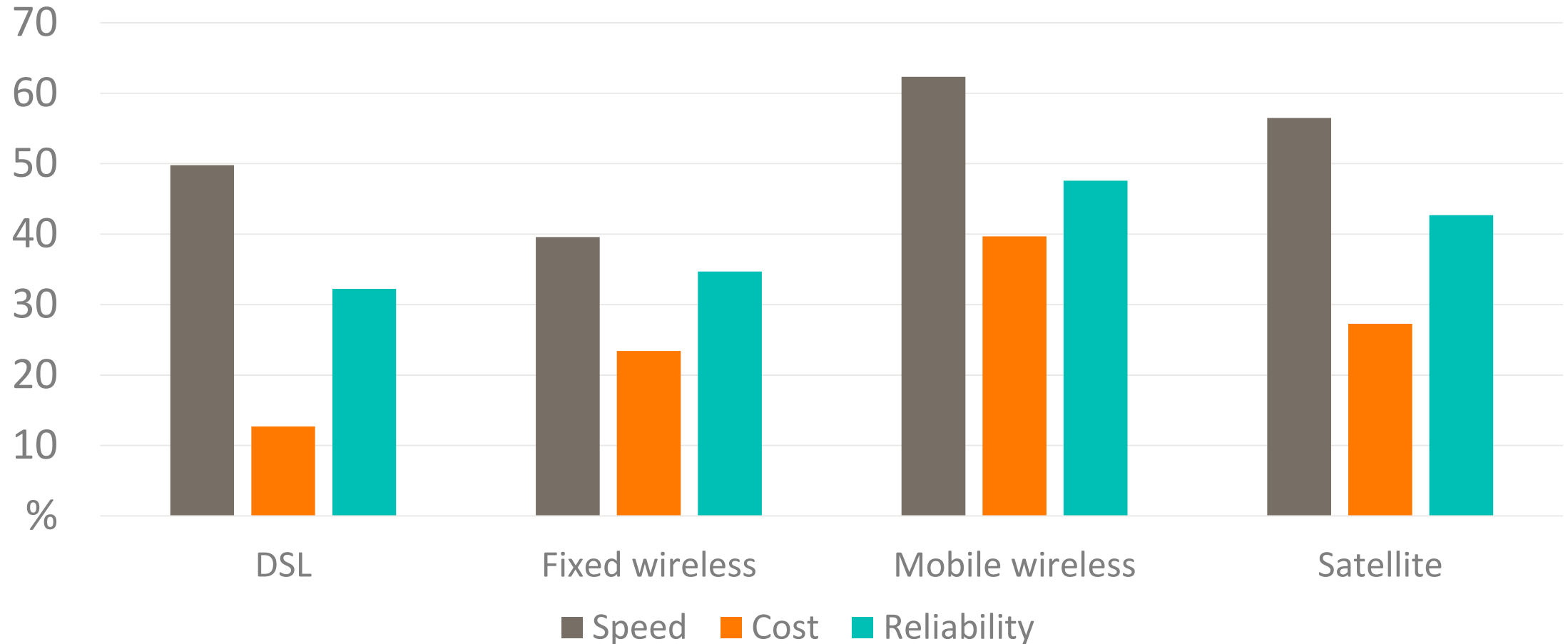
# Barriers to adoption of new ICT



# Internet connection type by industry



# Proportion of farms reporting problems with internet access by connection type





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