



**Asia-Pacific
Economic Cooperation**

2019/SOM1/EC/WKSP2/007

Measurement of the Digital Economy

Submitted by: Australia



**Workshop on the Digital Economy:
Measurement, Regulation and Inclusion
Santiago, Chile
6 March 2019**

Measurement of the Digital economy

EC workshop

The Digital Economy: Measurement, Regulation and Inclusion

6 March 2019

Australian Bureau of Statistics
Informing Australia's important decisions



ABS approach to measuring digital activities

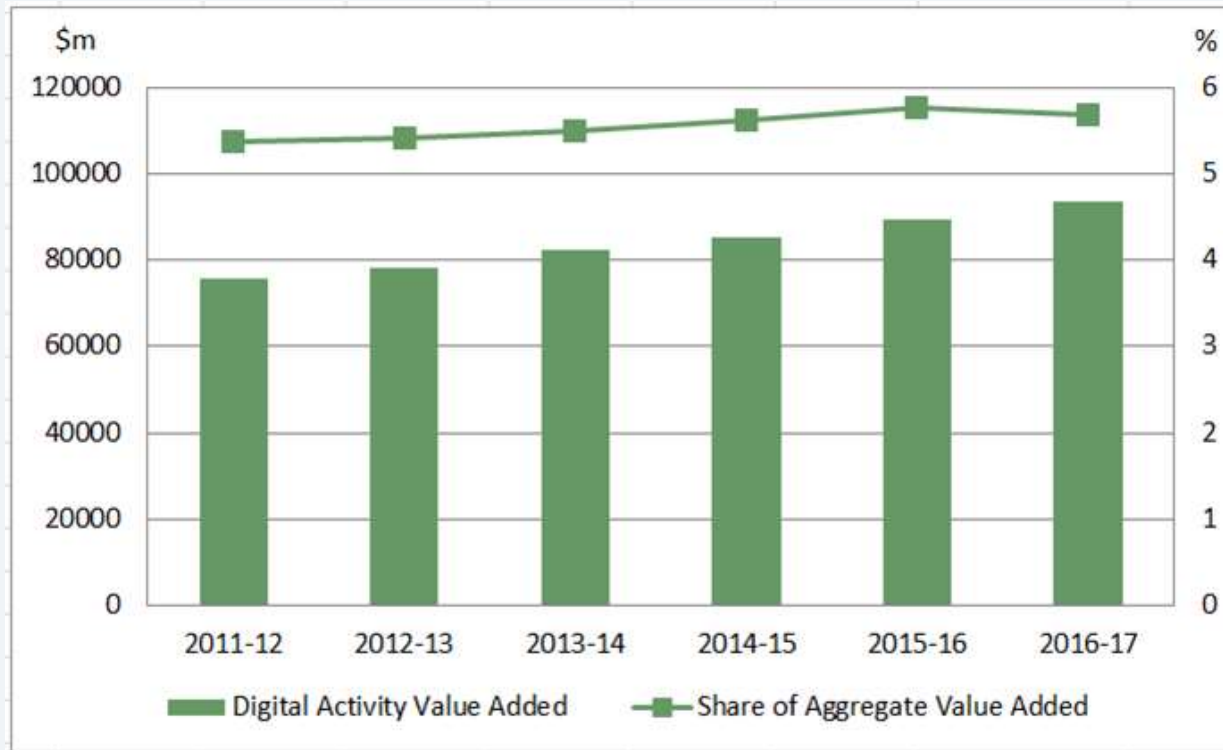
- ▶ Digital activity – Digital economy
- ▶ ABS captures many aspects of digital activity in the National Accounts, but they are not separately identifiable – Visibility issue



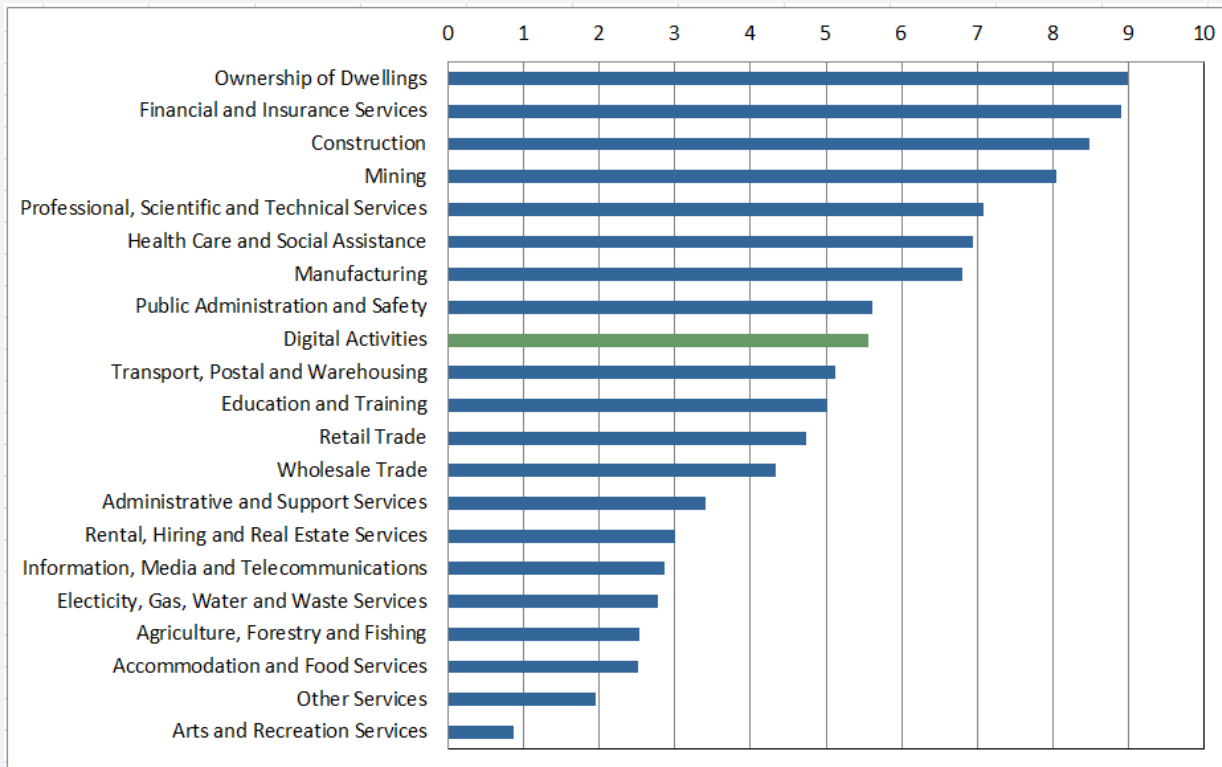
ABS approach to measuring digital activities

- ▶ ABS has adopted the Bureau of Economic Analysis (BEA) approach to measuring digital activities
 - Products selected from Supply-Use tables (Digital enabling infrastructure, Digital media, E-commerce)
 - Industry sources identified
 - Outputs estimated from these digital activities

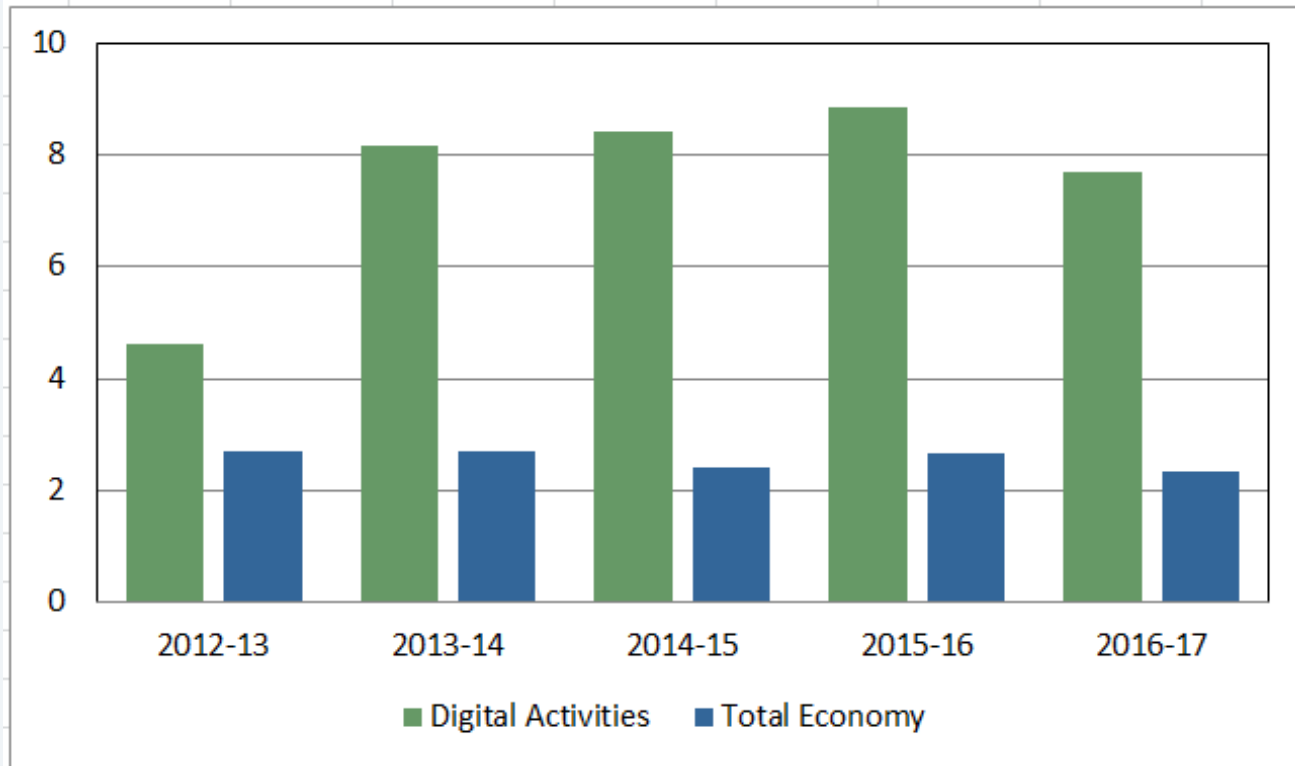
Digital Activity Value Added (\$m) and Share in Aggregate Value Added (%), Current Prices



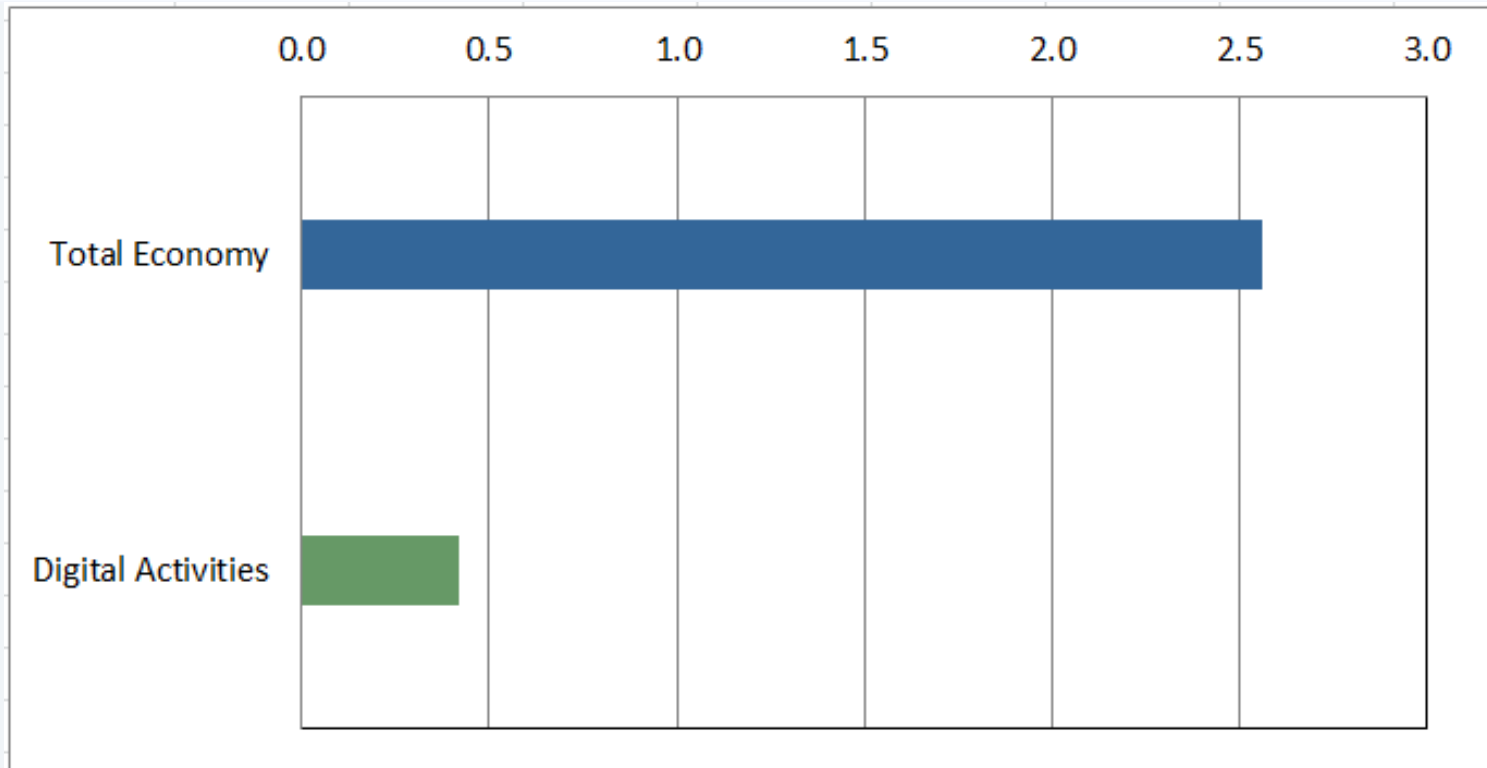
Average Division Share in Aggregate Value Added (%), from 2011-12 to 2016-17, Current Prices



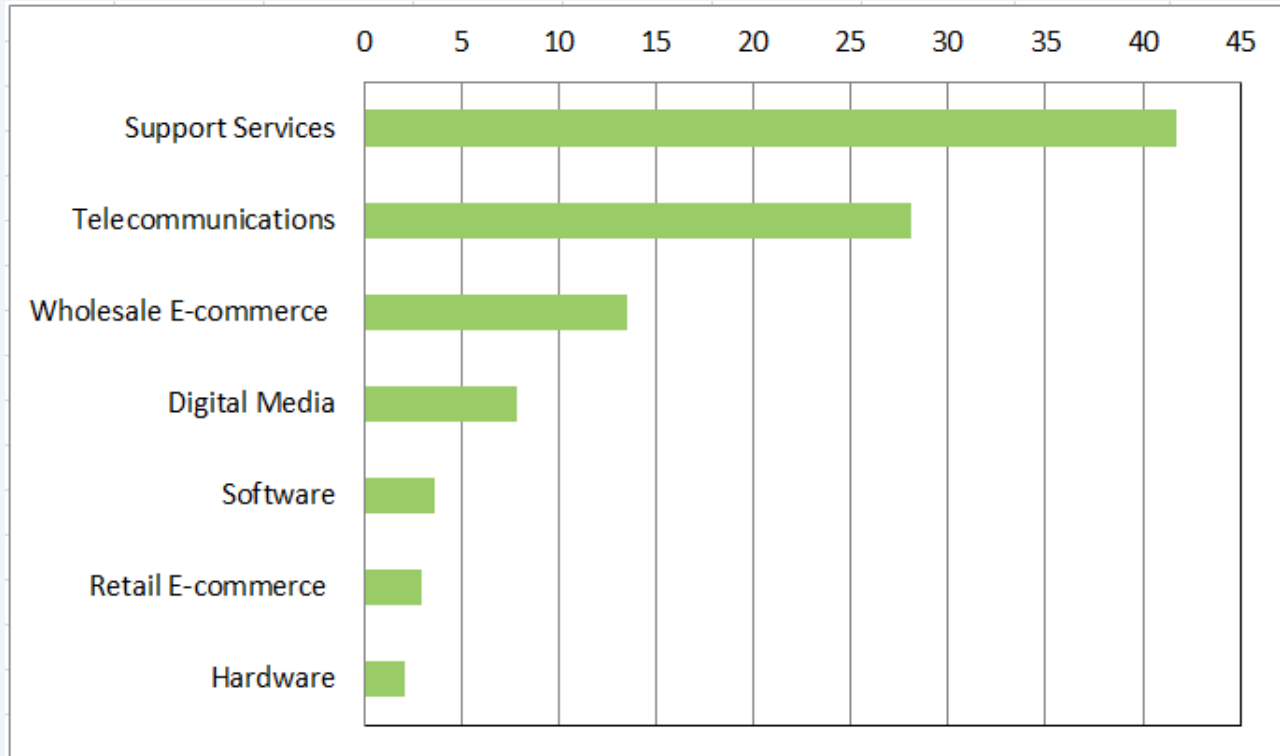
Annual Value Added Volume Growth (%), Digital Activities vs. Total Economy



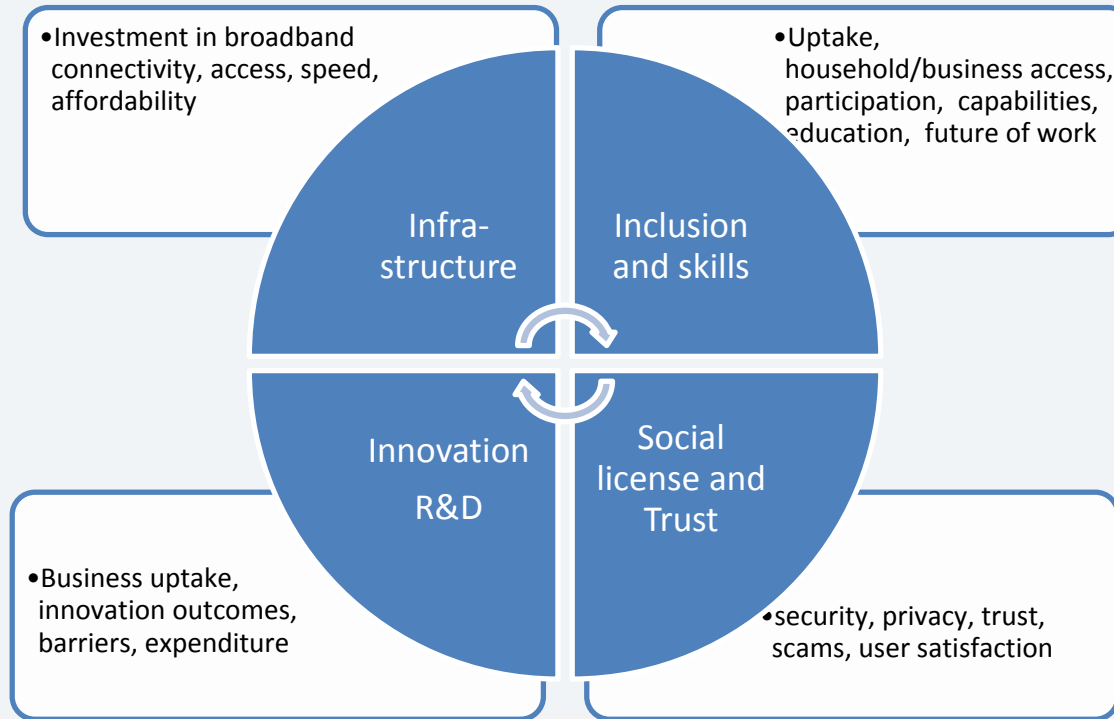
Digital Activity Contribution to Aggregate Value Added Growth (%), 2012-13 to 2016-17, Volumes



Average Share in Total Digital Activity Value Added (%) 2011-12 to 2016-17, Current Prices



Indicators and data sources



Questions and contact details



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