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REGIONAL ECONOMIC DEVELOPMENT THROUGH CREATIVE INDUSTRIES

A research project and partnership between Townsville City Council and
James Cook University

Photograph: Clare Powell





Research team

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Research assistants

Ms Alexandre Christopher
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https://www.youtube.com/watch?v=wX32vr_rLxM



THE RISE OF THE REGIONAL BOHEMIANS

Australia's cultural and creative hubs are reasonably widespread.



Economic need for Creative Industries in Australia

- Low Infrastructure costs
- Decline in manufacturing
- Competitive globally



Context issues



- CI have the potential to grow economies
- CI do not require major infrastructure (roads, dams)
- Australian Gov't invests in CI
- Many states have pursued CI strategies (e.g. WA, Victoria)
- Problem of adopting 'templates' (e.g. Landry, Florida)
- 'Place' needs to be considered
- Townsville – key to the vision for northern Australia



Innovative / Hubs and Precincts



Place making





Global companies even from New Zealand





Film Industry

https://www.youtube.com/watch?time_continue=101&v=Wcl-V2wYuQk



THE CREATIVE INDUSTRIES

“...those industries which have their origin in individual creativity, skill and talent and which have potential for wealth and job creation through the generation and exploitation of intellectual property.”

(Dep't of Culture, Media and Sport - UK, 2001)

Tropical Marine Research Facility Project – North Wing
Townsville Architecture: Neil Carter
Photograph: TSA





MATTHEW GIANOULIS
PHOTOGRAPHY



THE CREATIVE INDUSTRIES

- Architecture
- Design
- Advertising and Marketing
- Software and Digital Content
- Film
- Radio and Television
- Writing and Publishing
- Visual Arts
- Music
- Performing Arts

Fashion Photography

Matthew Gianoulis: Fashion Photographer

Ruth Groundwater: Fashion Designer

Kristin Martin: Makeup Artist

Rhiannon Jeffrey: Hair Stylist





THE CREATIVE INDUSTRIES

- 6.2% of national workforce
- \$32 billion to GDP

Data from SGS Economics (2013)

Townsville Publications - employing local creatives
Food Magazine, Bulletin, Ruffles and Cake, DUO
Photograph: Clare Powell

Project impetus

- This project has a direct relationship to the following key plans:
- “Townsville Futures plan”, namely to “**...recognise and support creative industry as an economic driver of the future that is an integral element of Townsville’s development by including it in economic development strategies for the city**” (Townsville Futures Taskforce 2011, p. 38).
- Regional Development Australia “Regional Roadmap” for Townsville. Creative industries have significant capacity to “**...attract investment into Service and Knowledge-based industries**” (Regional Development Australia 2011, p. vi).



Project focus



Outrigger on the Lagoon in Fiji: Townsville Architecture Neil Carter
Photograph: Eason Creative Photography

- Architecture
- Design
- Advertising and Marketing
- Software and Digital Content
- Film
- Radio and Television
- Writing and Publishing
- Visual Arts
- Music
- Performing Arts





Project phases

- **SUPPLY** – survey with follow up interviews
- **DEMAND** – survey with follow up interviews





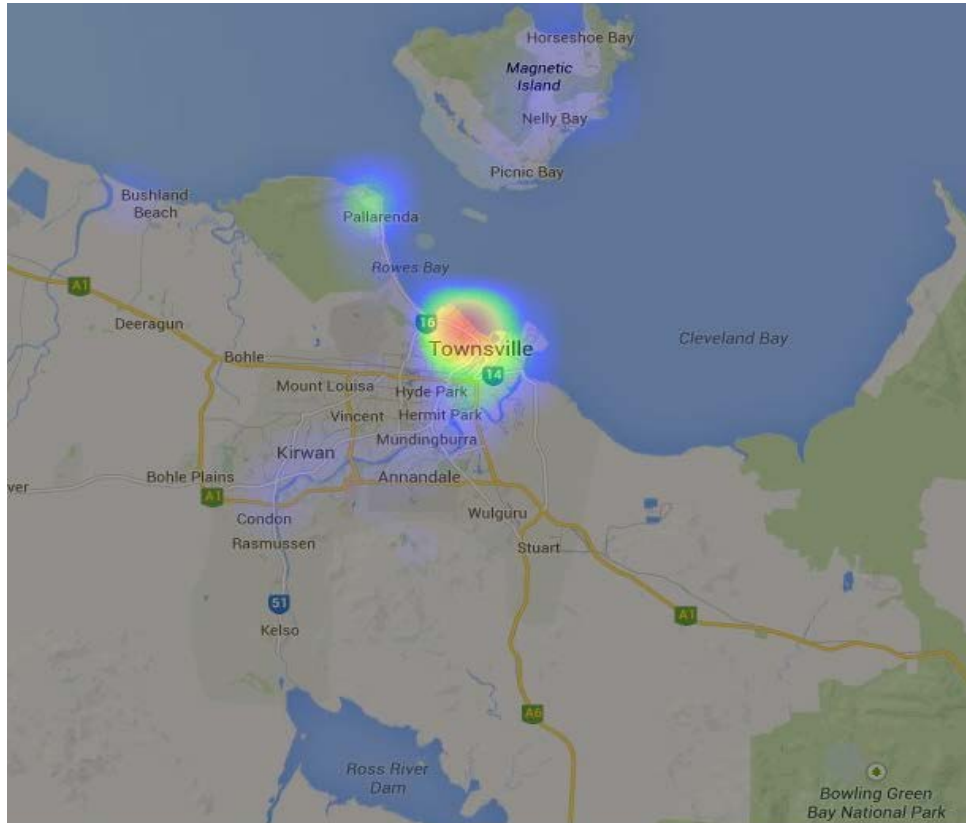
Supply of CI in TSV



Key points – CI supply

- 151 businesses agreed to receive survey (44% response rate)
- Businesses are typical of CI: sole traders, SMEs
- Most specialist skills available
- Some areas missing: industrial design, specialist printing
- Digital revolution: photography, design, film
- Competition issues: graduates, oversupply of labour





Creative inspiration – TSV sites



Professional Development



- Distance and cost are issues
- Overcome by:
 - Online learning
 - Networking (physical, virtual)
 - Selective travel
 - Sharing of equipment and resources

The 'critical mass' that you have in capitals is much bigger. For example in Brisbane or Sydney, you have meet ups all the time, you have events, you have conferences.

Most of our professional development is done online so we do a lot of webinars, reading, short courses hosted online through sites like 'Skillshare' and 'Coursera'.

I think we have more time here. We don't have to spend so much time in traffic. We have more access to people, it's easier to meet and do what you have to do.

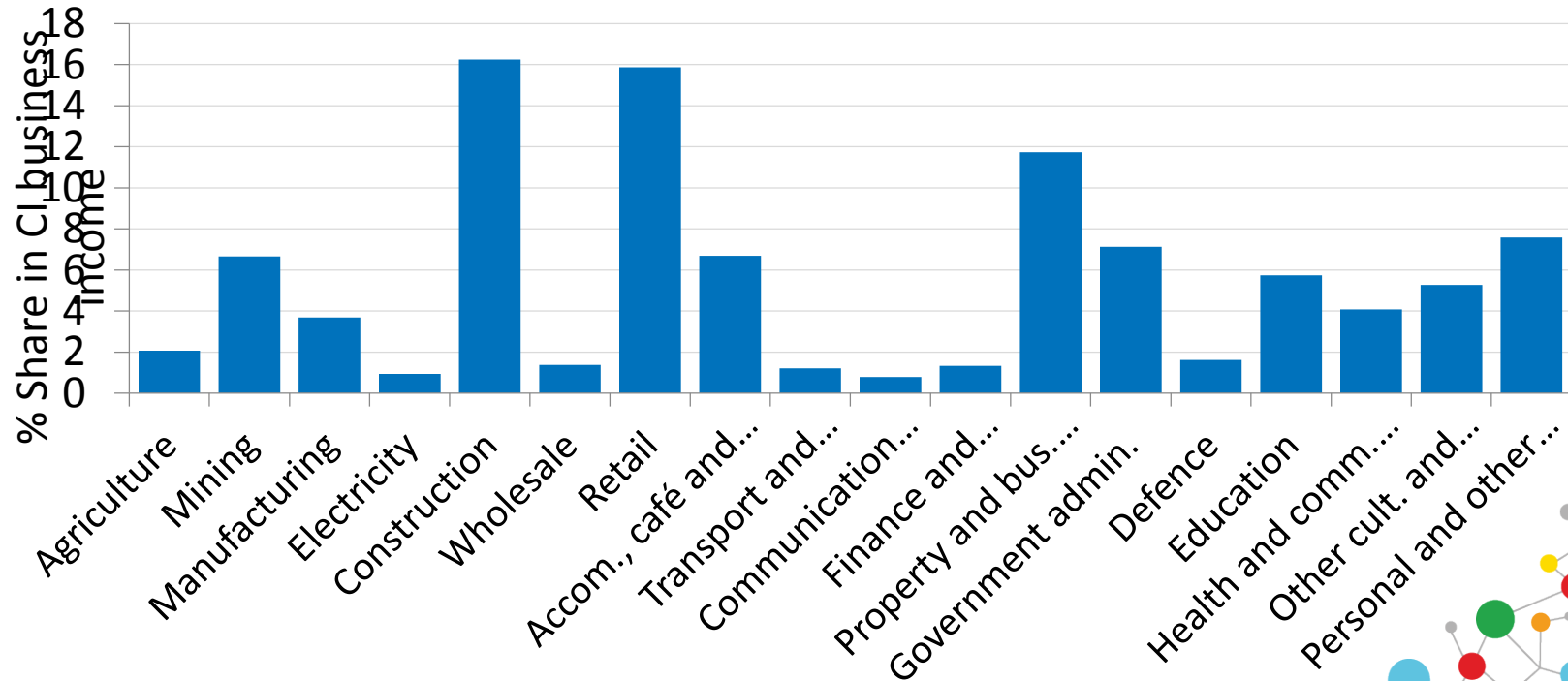




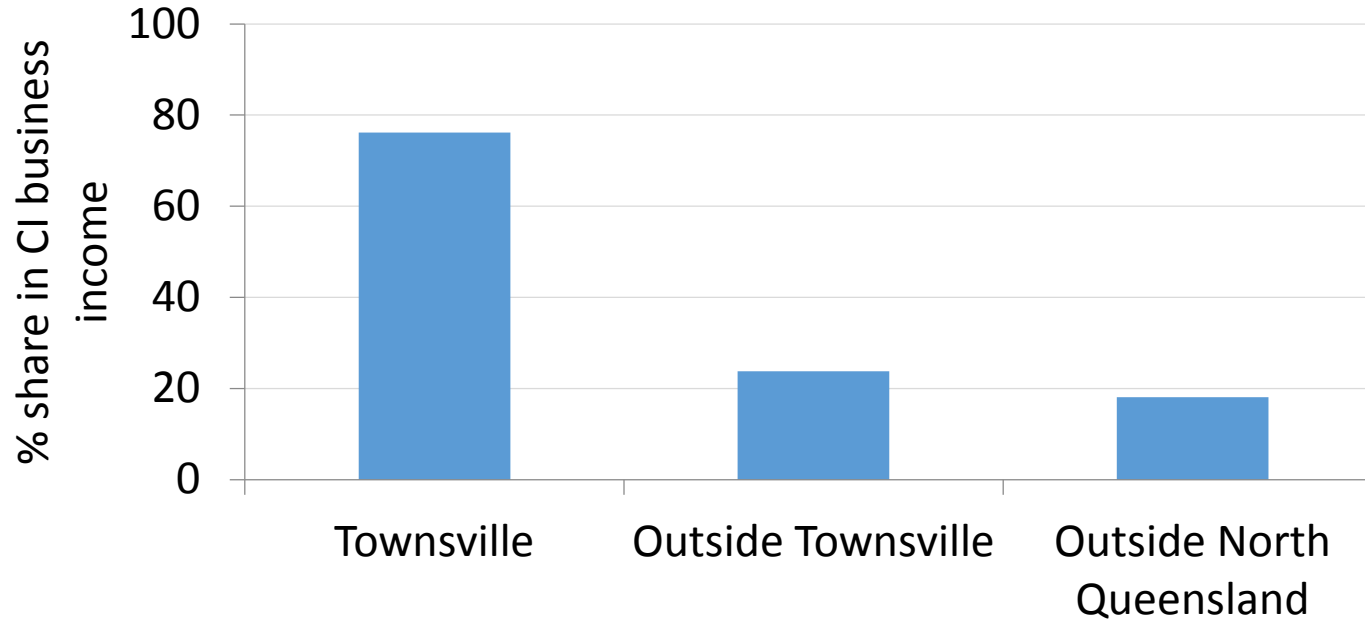
Business performance & outlook



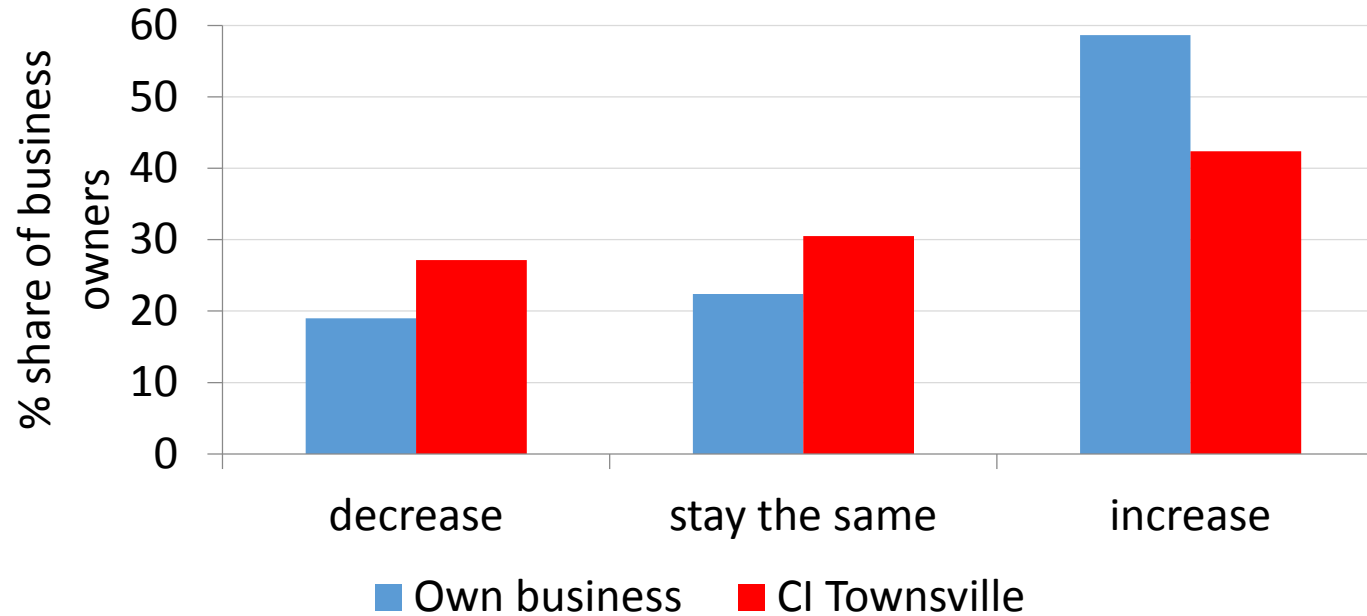
Clients Creative Industries (13/14 financial year)



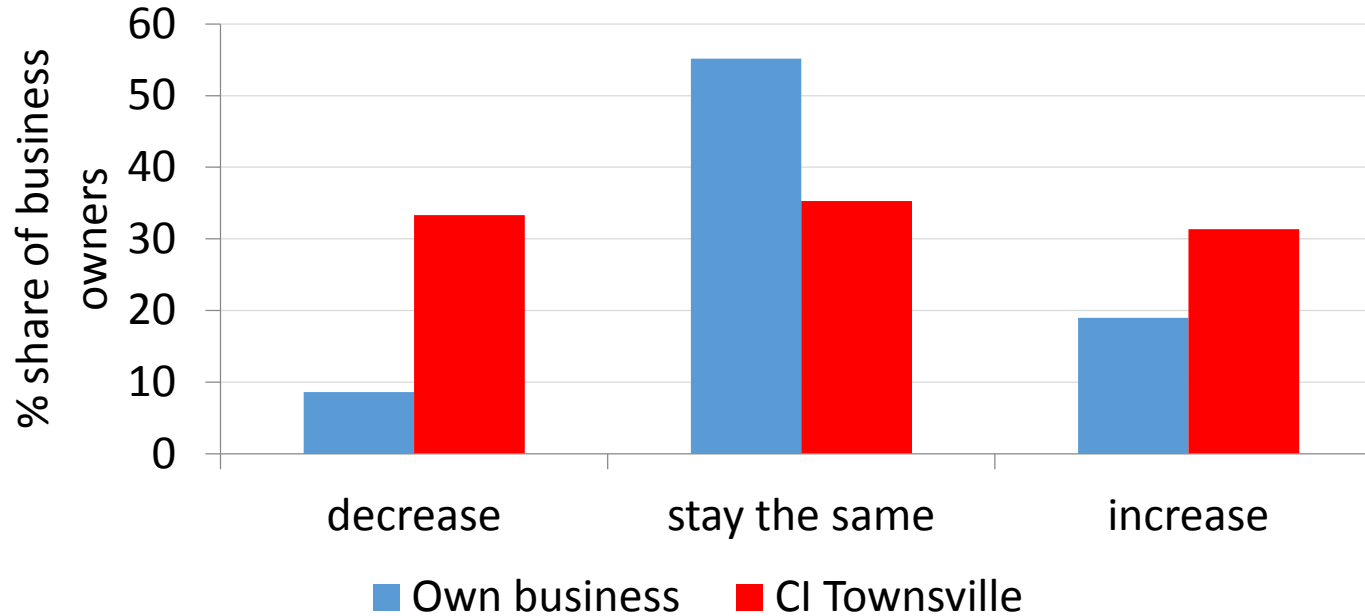
Clients location (13/14 financial year)



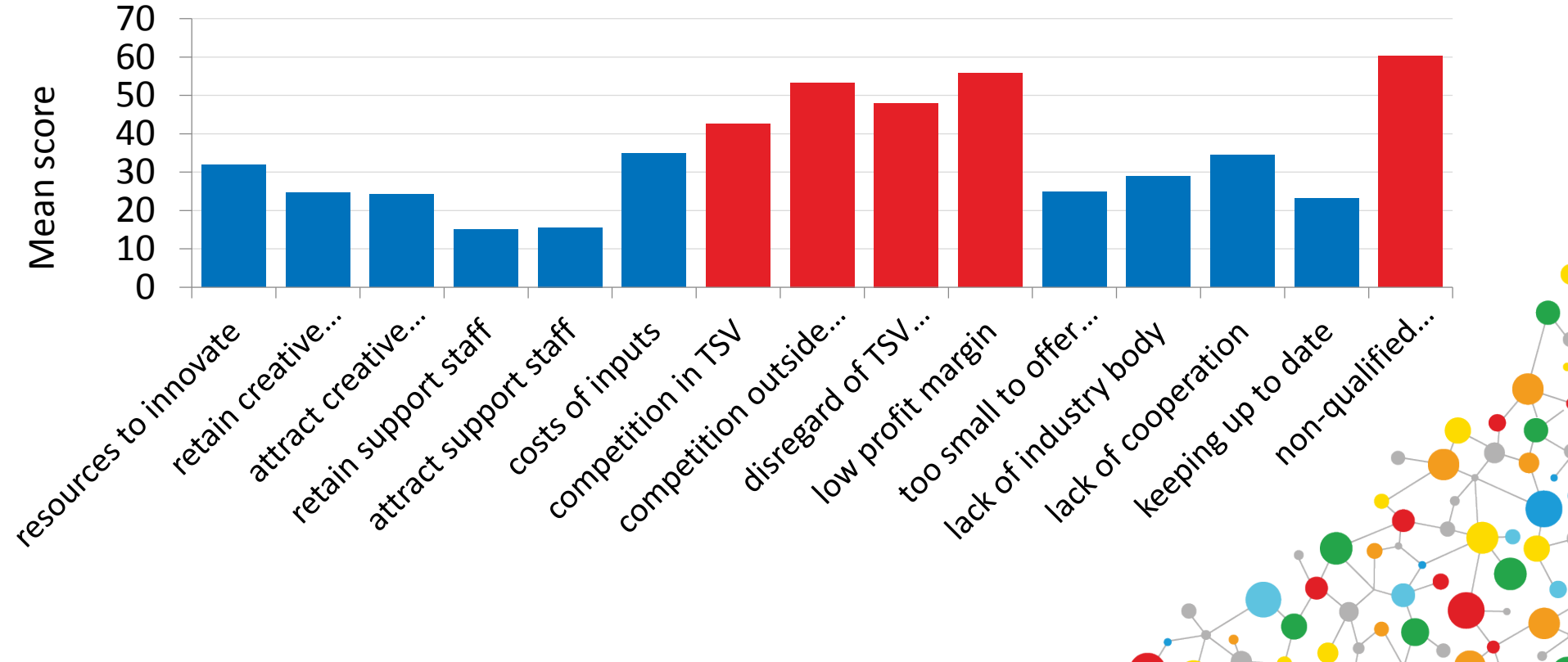
Business income prospect (next 3 years)



Employment prospect (next 3 years)



Risk to business growth (next 3 years)





Innovation





Innovation Capacity of the Townsville Creative Industries

Innovation is difficult to measure.

We looked at **indicators** that facilitate innovation processes

- Collaboration (multidisciplinary)
- Design Thinking
- Co-creation

The creative industries sector has been particularly successful in facilitating innovation by **'exporting' creative methodologies** into other industries.





Findings: Innovation Capacity of the Townsville Creative Industries

Survey

- **High familiarity** with creative methodologies that support innovation activities such as *Multidisciplinary Collaboration*, *Design Thinking* and *Co-creation*
- **Explained usage** is much lower
- Self-reporting **concerns**



Interview findings - innovation

Use of Design Thinking (24 comments) and Co-Creation (19 comments)

- *Heard of the term Design Thinking > Yes (7, 29%) No (17, 71%)*
- *Use it > Yes (3, 13%), No (13, 57%) I don't know (7, 30%)*

- *Heard of the term Co-Creation > Yes (11, 58%) No (8, 42%)*
- *Use it > Yes (10, 53%), No (6, 32%) I don't know (3, 15 %)*



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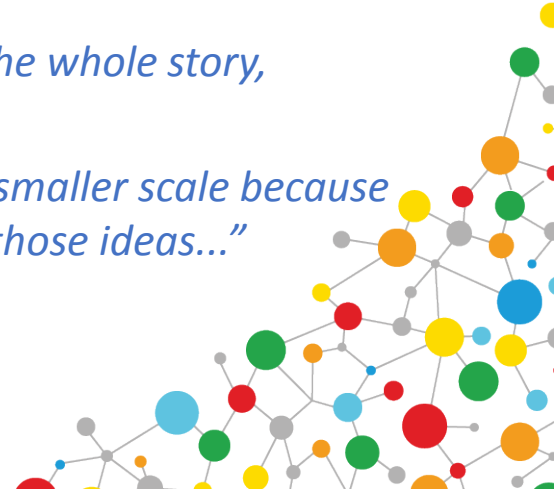
Interview findings - innovation

Advantage of location to be innovative/facilitate innovation

- Large amount of talented people (11)
- Beautiful location (3)
- It is not very competitive (2)

“You have lots and lots of talented people. Musicians and artists, the whole story, everything is here.”

“There is less competition. You can push the boundaries here on a smaller scale because you have that freedom. [But] it’s hard to get people to sign off on those ideas...”



Interview findings - innovation

Disadvantage of location

- No one has the budget for creativity and that stifles creativity (7)
- Equipment is difficult to access or expensive (2)
- Clients/people are set in their own ways (2)
- There is a lack of training around innovation (2)

“We try our best to be innovative, but there are projects [where] we can’t do all the facets. Collaborating with others to produce really high level of work is what others do in Melbourne. We can only go so far in terms of design, print and web but it’s kind of getting to that next stage to produce bigger and better projects to expand our creativity.”



Interview findings - innovation

Collaboration amongst creative businesses

- Yes (18, 75%); No (6, 25%)

“We collaborate locally wherever possible. We get opportunities to outsource all over the world, [but] we have always maintained the local connection.”

“We try to keep ourselves relatively connected. ... It’d be fantastic if they were all co-located. We can work much more fluidly. But, it’s getting somewhere that’s going to be cheap enough because in the CBD things are quite expensive. That cost factor is an issue.”



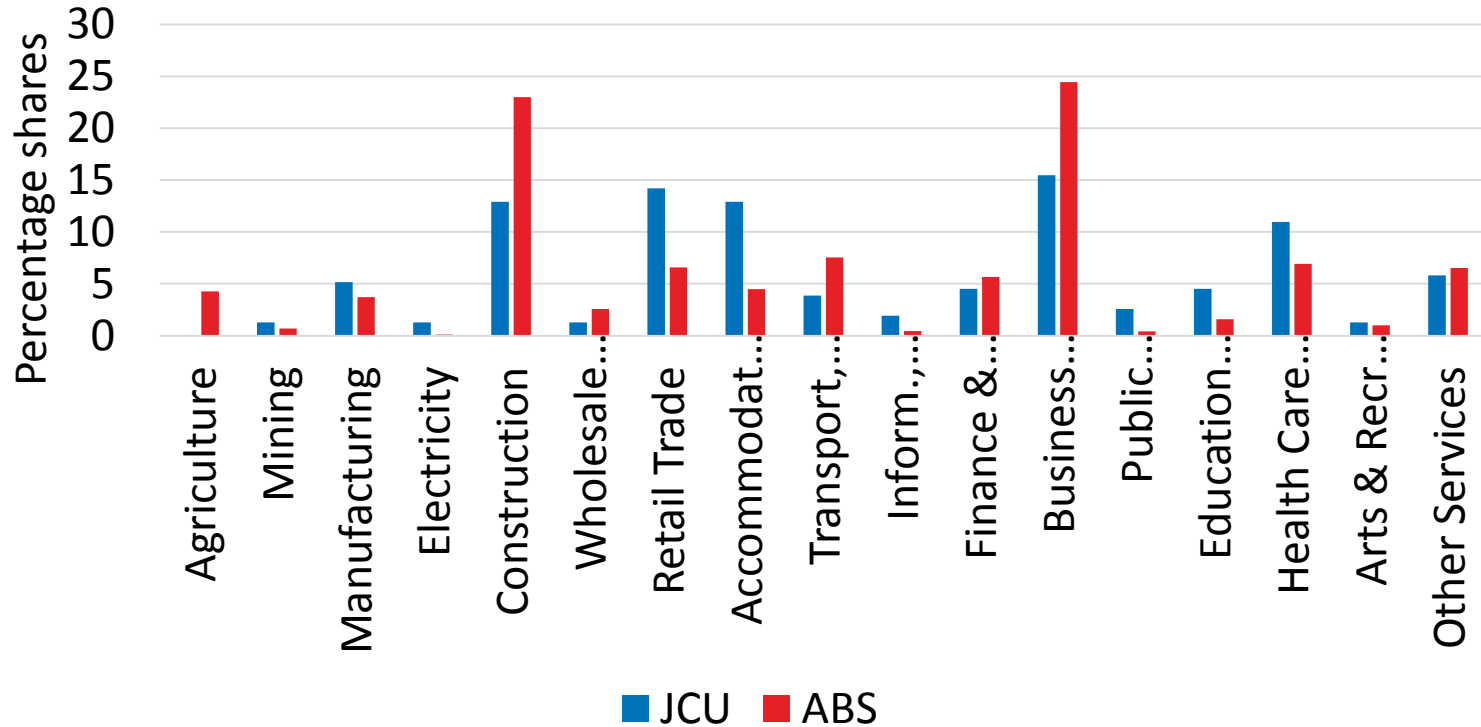
Demand

155 completed surveys

All figures refer to the 13/14 financial year

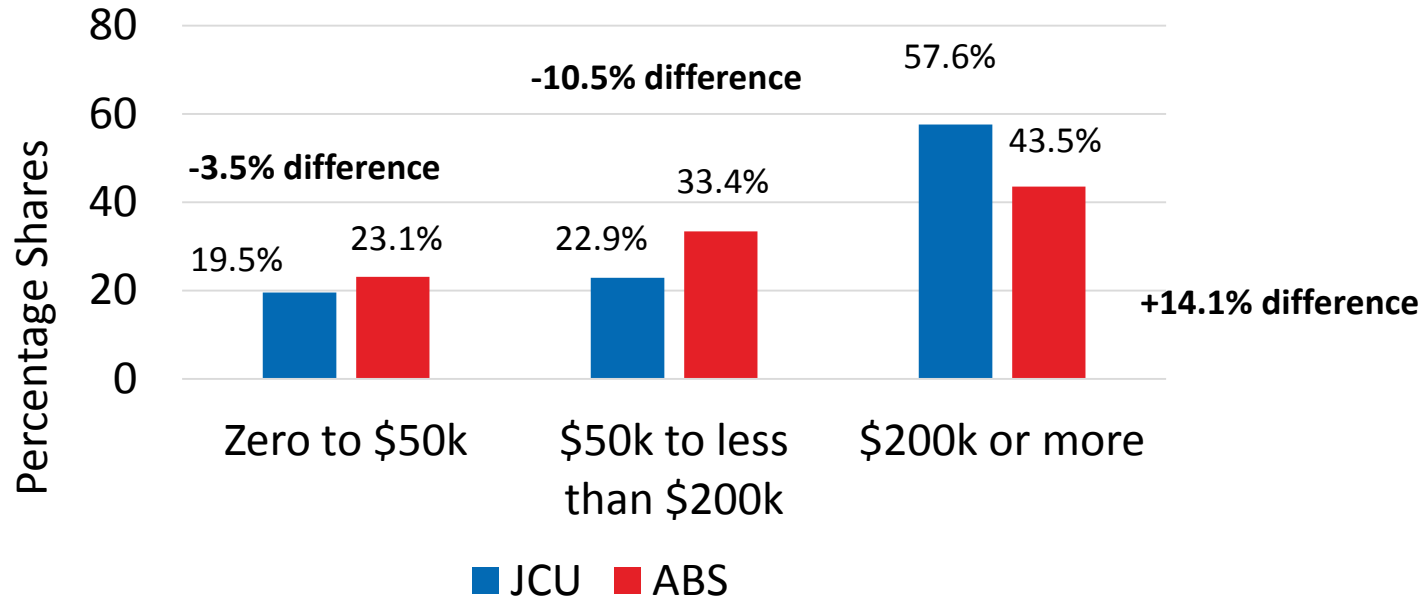


Data representativeness



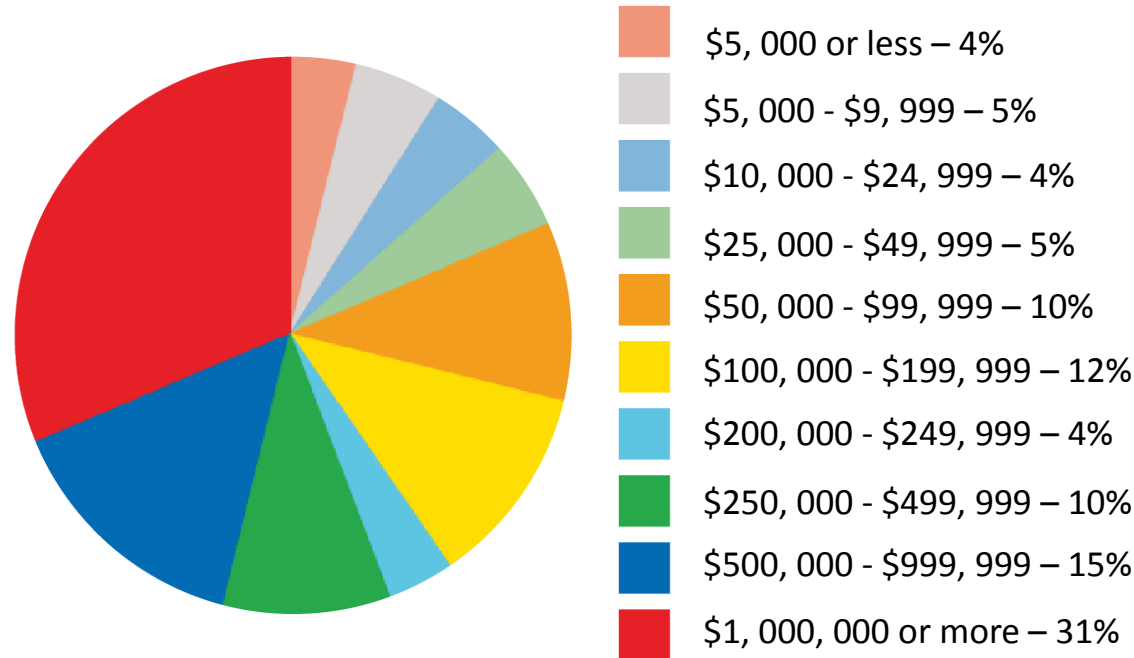
Data representativeness

Gross income of businesses during 2013/14 financial year – comparison with ABS data



Business Overview

Gross income of businesses during 2013/14 financial year

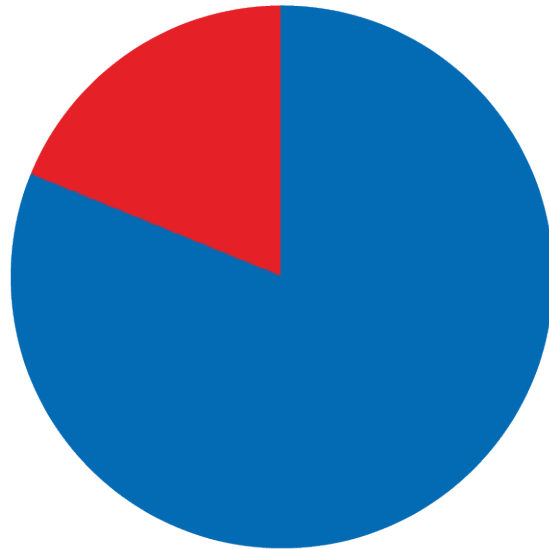



% represents 154 respondents




Creative industries services used

Townsville businesses that used creative industry (CI) services in 2013/14



 Businesses that use CI services – 81% (124)

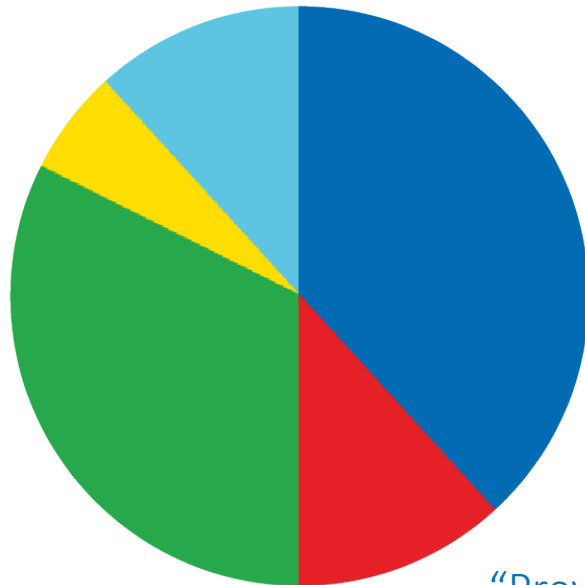
 Businesses that did not use CI services – 19% (30)







% represents 154 respondents



Those who did not use creative industries services...

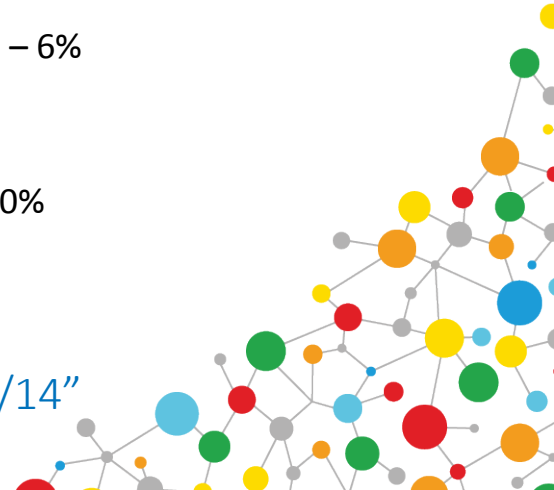
Reasons why CI services were not used during 2013/14 financial year



-  No budget for these services – 38%
-  No need during 2013/14 but there will be a need in the future – 12%
-  Do not need creative services – 32%
-  Not important enough to invest in – 6%
-  Other – 12%
-  Disappointed in previous results – 0%

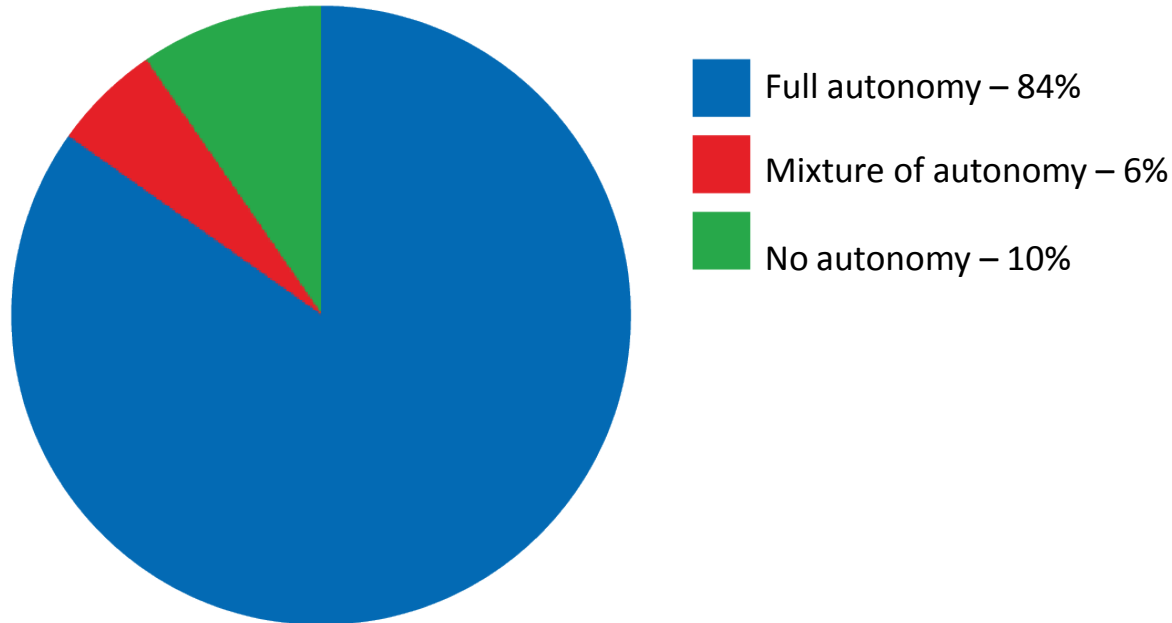
*% represents 30
respondents who did not
use CI services in 2013/14*

*“Previous owner did not do any of this”
“[Our business was] not operating in 13/14”*



Creative industries services used

Who decided whether or not these CI services would be used

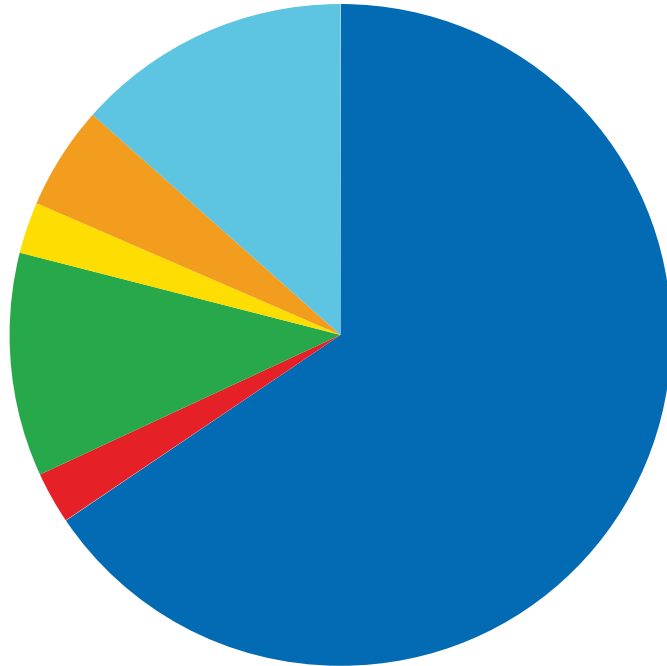








*% represents 124 respondents
who used CI services*



Most significant CI service used

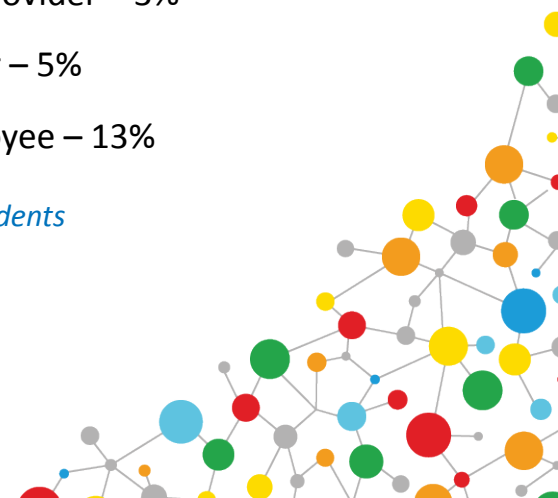
Location of provider



-  A local (Townsville) Provider – 66%
-  Wider NQ Provider – 3%
-  Interstate Provider – 11%
-  International Provider – 3%
-  Online Provider – 5%
-  In-house employee – 13%

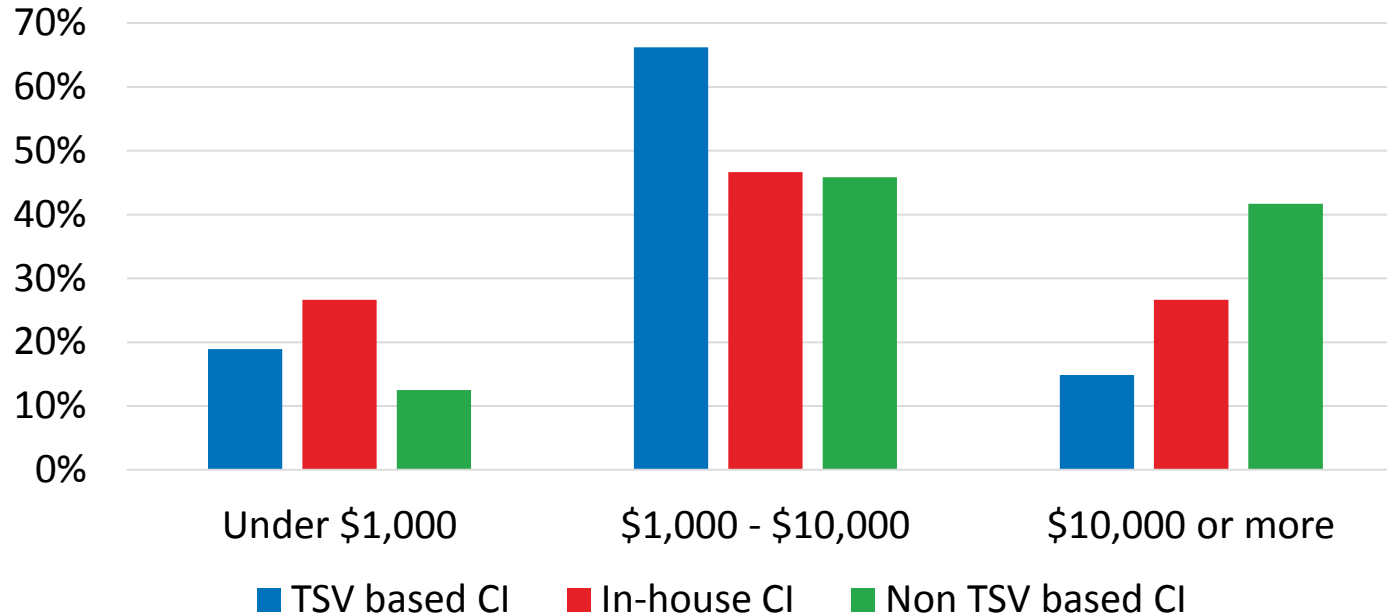
22% lost

% represents 119 respondents



Most significant CI service used

Expenditure on most significant CI service

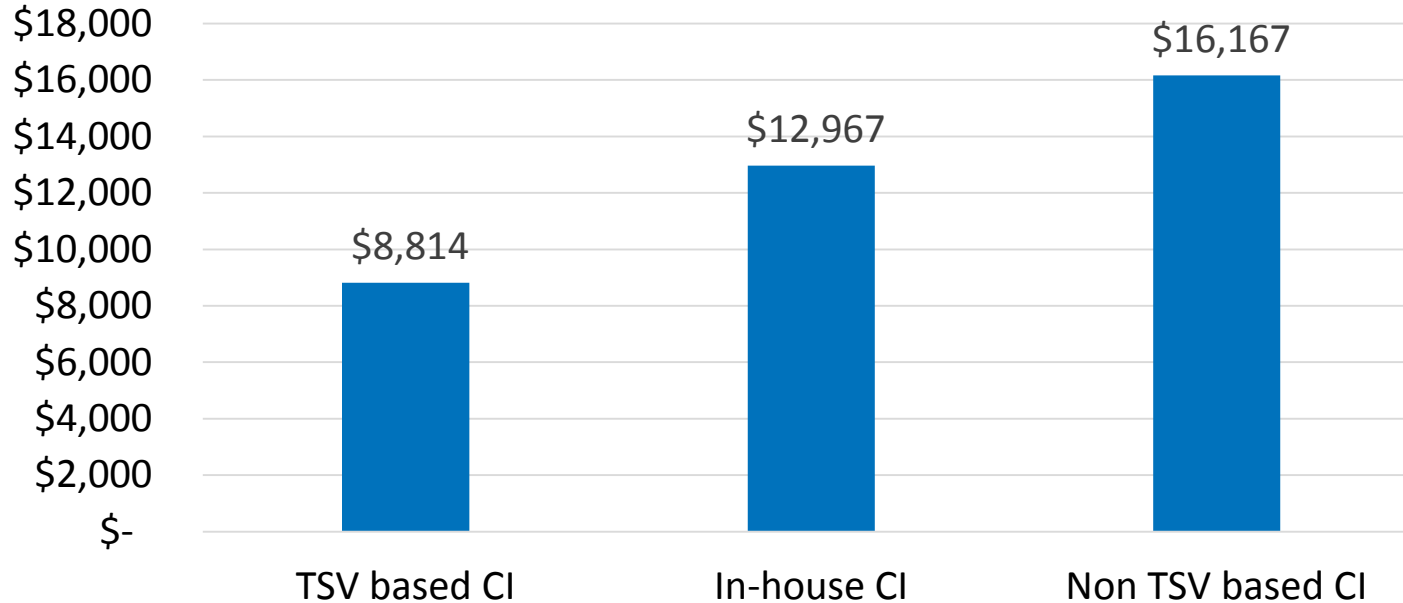


% represents 113 respondents



Most significant CI service used

Mean expenditure

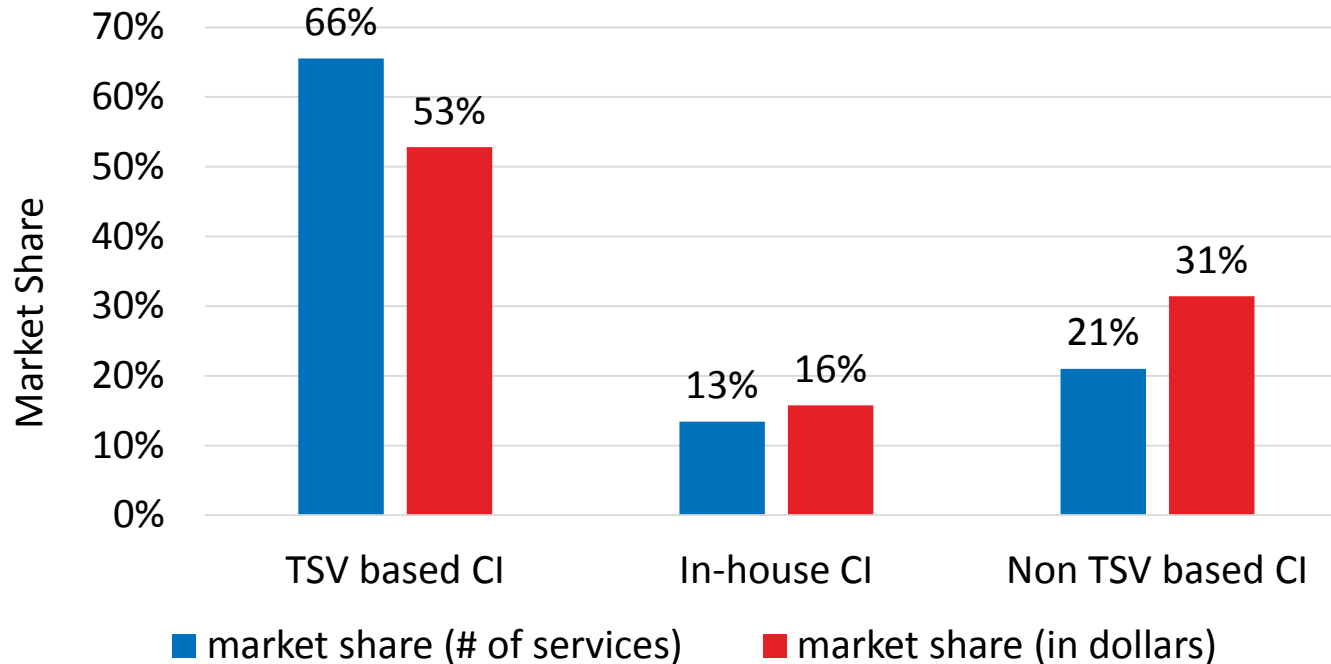


% represents 113 respondents

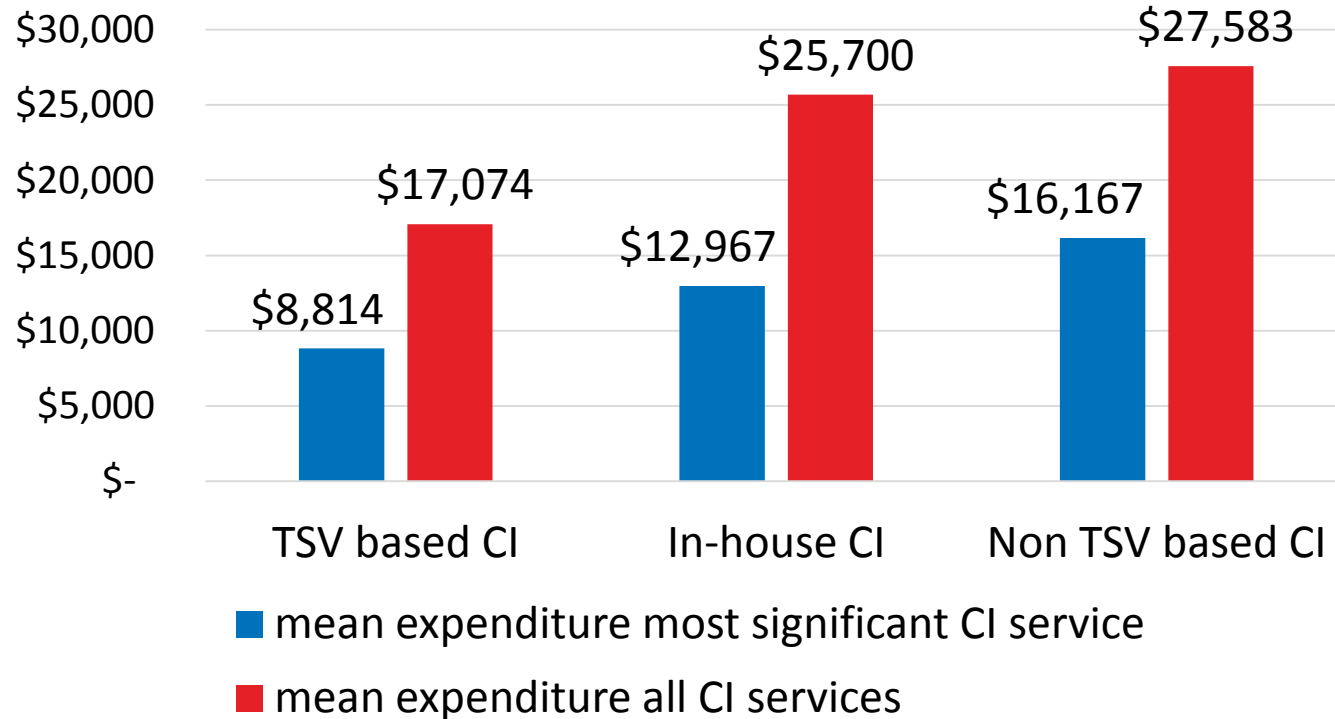


Most significant CI service used

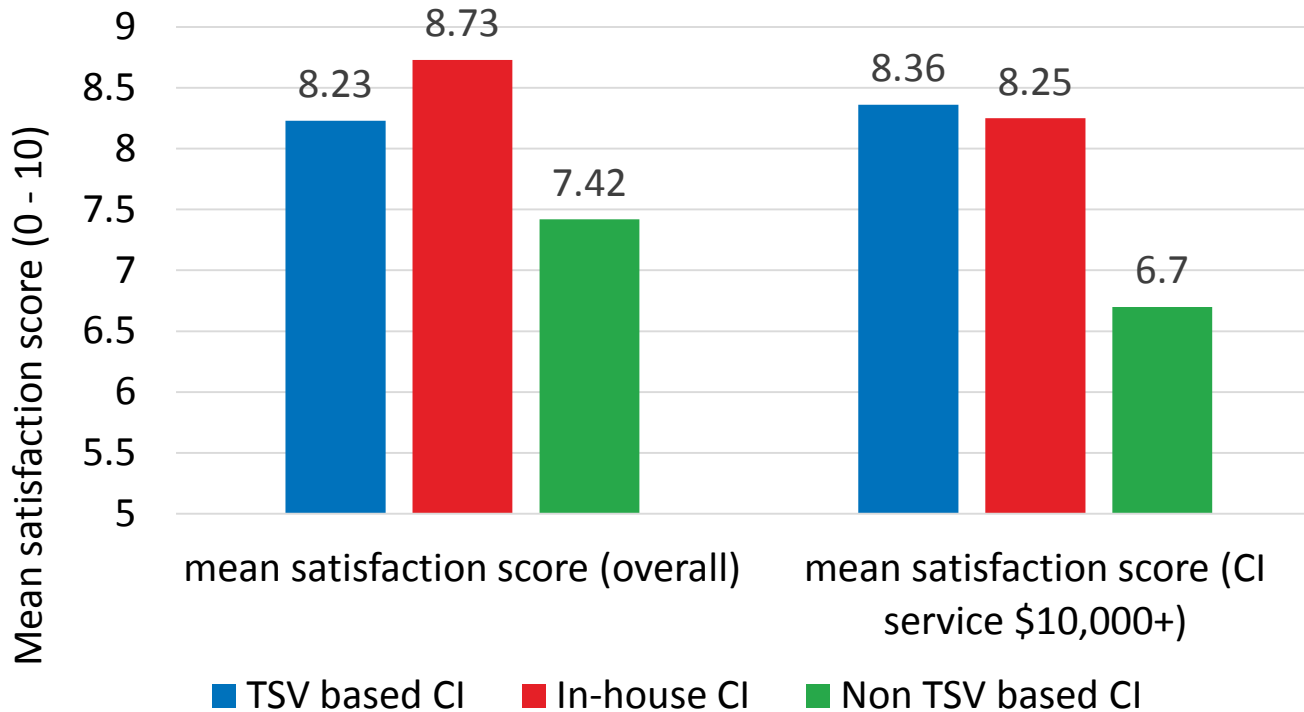
Market Share most significant CI service 13/14 financial year



All CI services used



Most significant CI service used



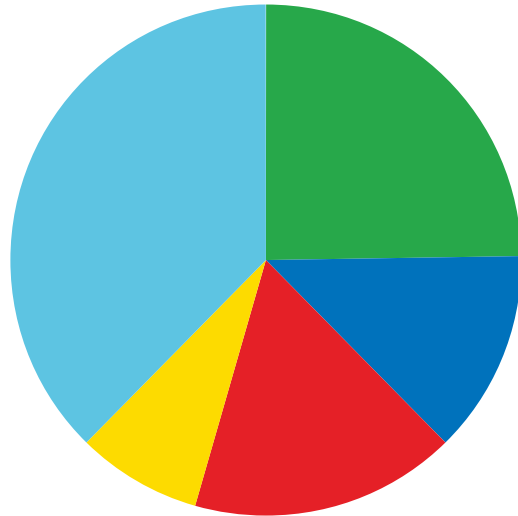
Most significant CI service

TSV based CI service provider	Non TSV based service provider
1. Reputation	1. Significant input
2. Significant input	2. Quality samples
3. Price	3. Broad range
4. Quality samples	4. Quick completion
5. Quick completion	5. Innovation
6. Innovative	6. Reputation
7. Broad range	7. Price



Non TSV based CI providers

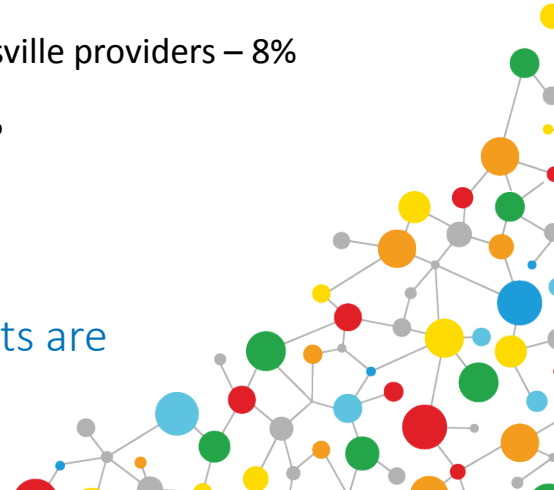
Reasons why businesses used non TSV based CI businesses



- Not aware of providers in Townsville – 25%
- Can provide more input – 0%
- Arrangement more price competitive than Townsville providers – 13%
- Quality is better than Townsville providers – 17%
- Range of products is better than Townsville providers – 8%
- Quicker than Townsville providers – 0%
- Other – 38%

% represents 24 respondents who used non TSV based businesses for most significant CI service

“I am aware of TSV base providers for this service but their costs are prohibitive at this time”







Providers outside of Townsville

Reasons why businesses used providers outside of Townsville

- “Not one local company responded”
- “[Were] recommended by industry partner”
- “I was approached by this business with a good offer”
- “Owners son did the video”
- “[The] Online provider allowed me to make all my own decisions online and order the prints. Quick and easy.”
- “I was able to do most of the set up myself”

Respondents who used CI services outside of Townsville during the 2013/14 financial year

-  Chose NQ provider
-  Chose interstate provider
-  Chose International provider
-  Chose Online provider

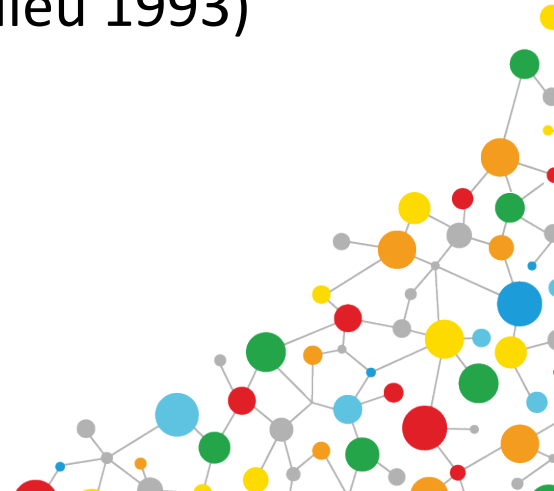


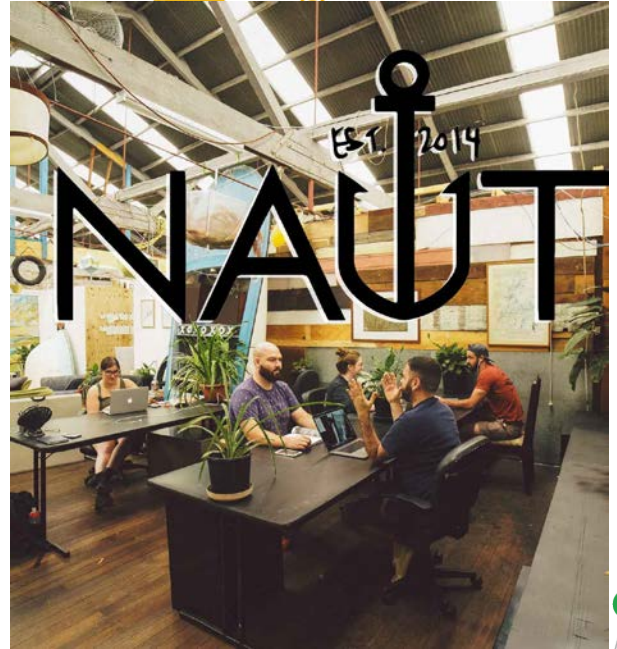
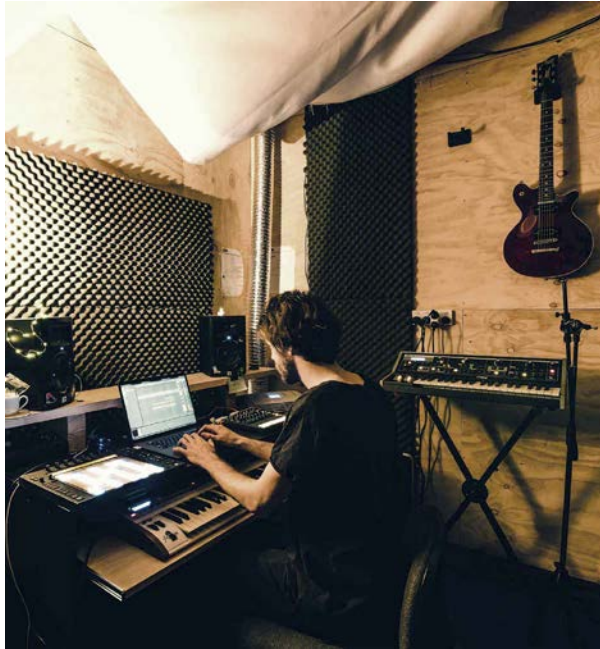
Discussion/conclusions



Numerous overarching issues of relevance:

- Leadership and advocacy
- Fragmentation and diversity
 - Subsidised art forms versus commercial ventures
- Vertical/horizontal power structures (Bourdieu 1993)
- Infrastructure
- Perceptions (local/metropolitan)
- Influence of broader economic conditions





Nauti – Studios Inner Western Sydney



ADX – Portland

SUPPORT
THE
MAKERS



ARTISTS, CRAFTSPEOPLE,
PHOTOGRAPHERS,
WRITERS, DESIGNERS,
MUSICIANS, THE
SELF EMPLOYED,
THE INDIVIDUALS,
THE ARTISANS

