Advancing the digital capacity of remote communities – results of B4BA Telecommunications Survey

Angus Skeoch, Marianne St Clair & David Murtagh Northern Institute, Charles Darwin University ALIA ACS Conference Darwin 12/10/18







National Survey:

Qualitative and quantitative data and analysis on consumers' experiences and expectations of internet and telecommunications.





Broadband for the Bush Alliance (B4BA)

Alliance of organisations seeking to advance the digital capacity and capability of regional, rural and remote Australians.

Each year convene: Indigenous Focus Day Annual Forum





Forum IV – Darwin 2015 Forum V – Brisbane 2016 Forum VI – Fremantle 2017 Forum VII – Darwin 2018

Telehealth workshops held: 2015, 2016, 2017, 2018.





Forum VI – Fremantle 2017 Telehealth workshop was - Q&A session

Chair: Tim Kelsey, CEO, ADHA

- Melissa Veron, WA Country Health Service
- Lucy Falcocchio, Kimberly Aboriginal Medical Service
- Yogi Kanagasingam, CSIRO
- Beth Sperring, DoH, WA





Forum VII – Darwin 2018 Telehealth workshop - Q&A session

Chair: Cathy Robinson, Principal Research Scientist, CSIRO

- Malcolm Johnston-Leek, Medical Director, St John Ambulance
- Simon Quilty, General & Acute Care Physician, Katherine Hospital
- John Kelly, GP & Physican, Laynhapuy Health Service (Sydney)
- Jeff Cook, Clinic Manager, Laynhapuy Health Service
- David Murtagh, Researcher, Northern Institute

Tiani Cook, Supplejack Station



Forum VI & VII recommendations

- Targeted remote telecommunications
 Strategy
- Unmetered access to on-line government services
- Increase Medicare item numbers for telehealth including GP and allied health
- % PATS savings returned to Community Health Clinics to support telehealth





Need baseline data on telecoms & telehealth.

First application 2016 – focused on telehealth primarily.

2017 - ACCAN Grant





28 questions

n = 283

Survey still open

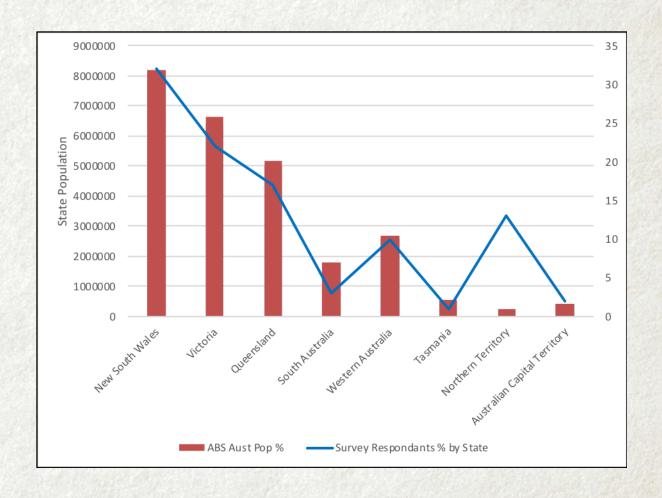
B4BA Website

https://www.surveymonkey.com/r/WBSVD6G

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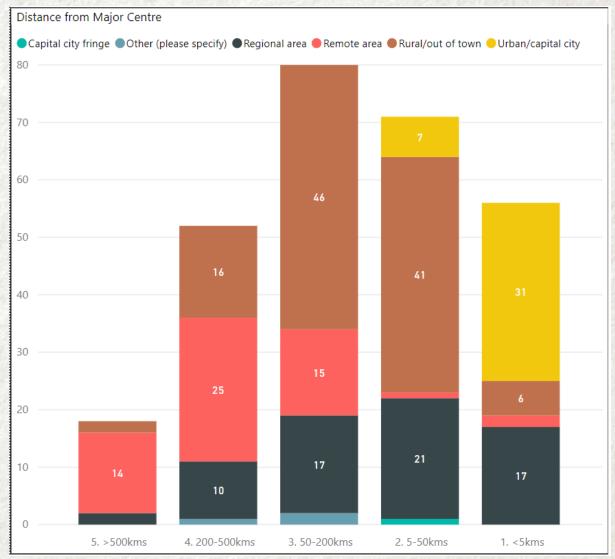
Distribution of respondents compared to Australian Population B4BA originated NT, Many B4BA Members in NT







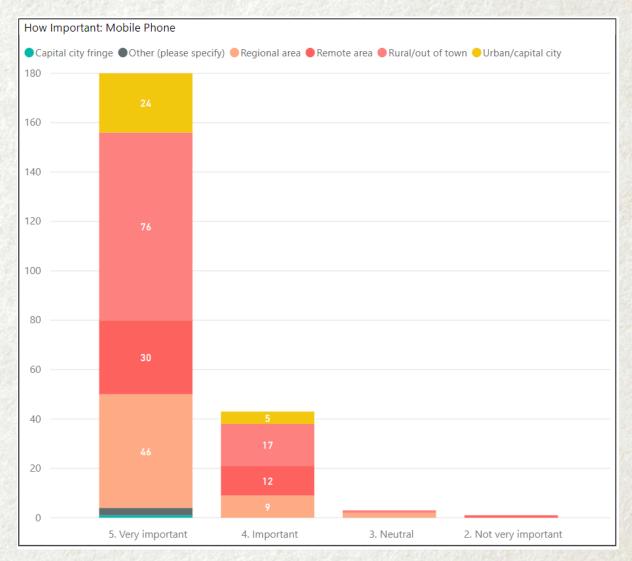
Distance from major centre that has most services needed







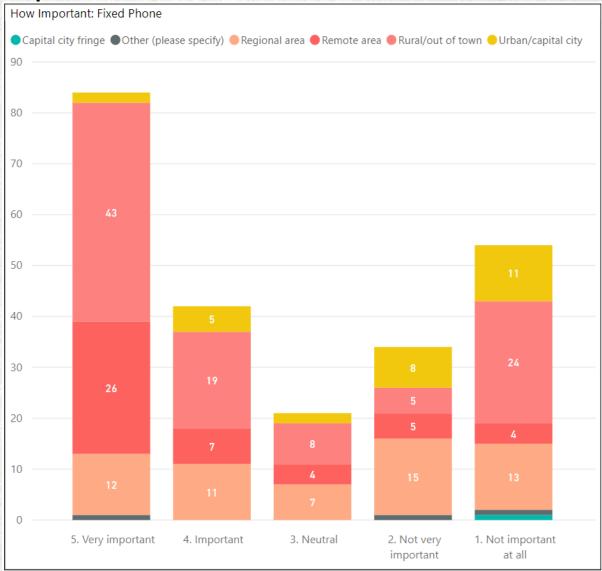
Importance of Mobile Phone







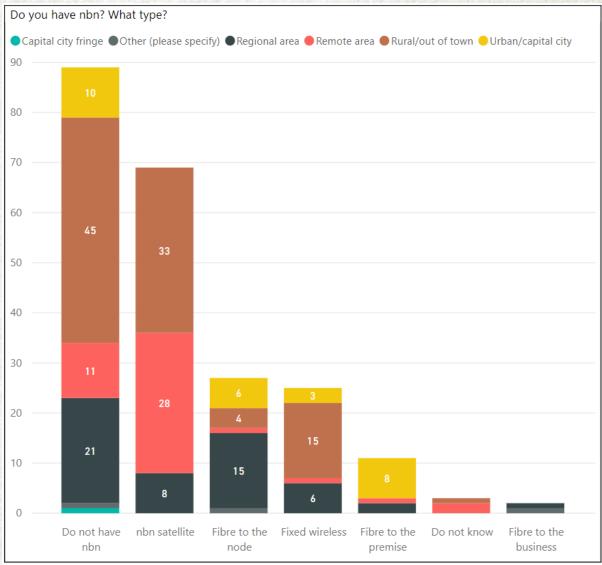
Importance of Fixed Phone







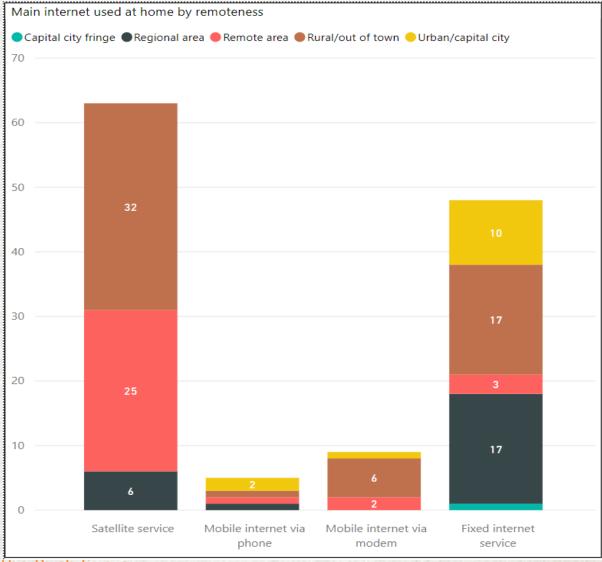
Do you have NBN? If yes, what type?







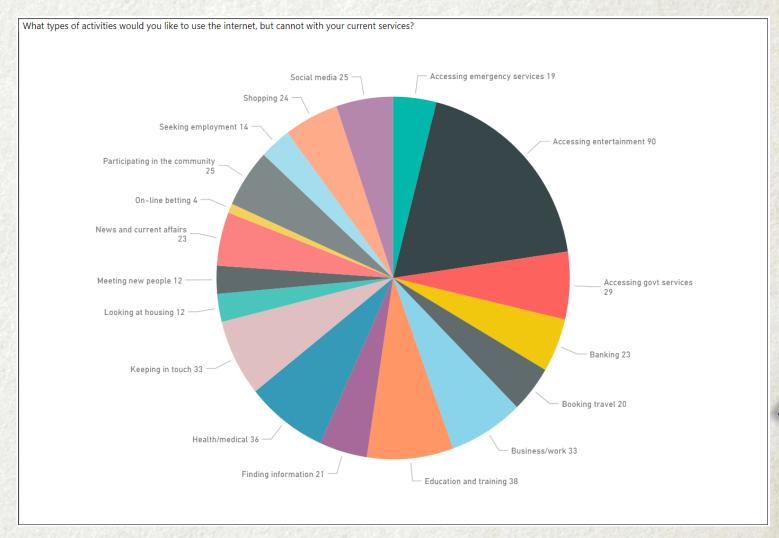
What is the main internet service used at home?







Activities would like to use internet for...







Telehealth: 10 questions

75% - Knew about telehealth

25% - Have used telehealth

90% - Telehealth should be avail

98% - Telehealth should be billable to Medicare

(GP Consult rebate only currently avail for declared drought areas)





Sorry we couldn't be here but we are installing new Telehealth equipment in East Arnhem Land.







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Questions? • Suggestions? Thank you! Dundee Beach, Marianne St Clair