The role of social media in Improving Sexual Health outcomes among Aboriginal and Torres Strait Islander Young People living in regional and remote Australia

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Acknowledgements

Traditional owners

SAHMRI Staff

- Alison Barrett
- Amanda Sibosado
- Louise Armitage
- Kathleen Brodie

- Overview
- · Issue we are trying to deal with
- · Population who we are trying to reach
- Our Social media platforms
- Insights

Syphilis outbreak northern Australia by jurisdiction (as of 30 June 2018)

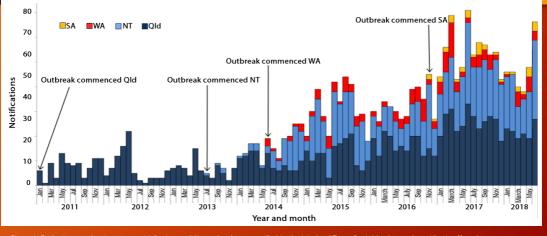


Figure 1. Epidemic curve showing category 1 infectious syphilis a outbreak cases notified in Aboriginal and Torres Strait Islander people residing in affected regions of Queensland, the Northern Territory, Western Australia and South Australia from commencement of the outbreak in each jurisdiction to 30 June 2018.

Population we are trying to reach



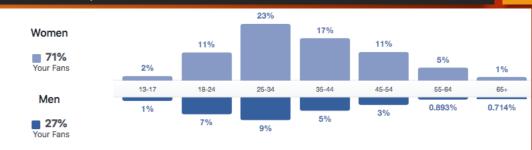
- Population of 40,000-50,000
- People predominantly aged 15-29 /40
- Multiple language groups
- Populations distinct appearances across regions
- 4 jurisdictions





Facebook audience by Page Like

Aggregated demographic data about the people who like your Page based on the age and gender information they provide in their user profiles.



S/T with most Page likes	Percentage
South Australia	24.89%
Western Australia	23.33%
Queensland	12.22%
Northern Territory	8.22%
Other (incl capital cities)	31.33%

- 450 people liked the Facebook Page
- 41% of those who liked the Facebook Page from syphilis outbreak regions

YDSF Facebook reach The number of people who saw any content by your Page or about your Page, grouped by age and gender. **People** Women City Reach... **51%** 71% 0.698% Women 55-64 make up 0.698% of People Read and 5.18% of Your Fans 0.0684% 0.342% Townsville, QLD 4,084 13-17 18-24 25-34 55-64 65+ Darwin NT 3,881 Men 0.0488% 0.176% 0.156% 0.444% Cairns, QLD 3,410 27% Your Fans **48**% Alice Springs, NT 674 169 Adelaide, SA 670 Charters Towers, QLD Sydney, NSW 285 Mount Isa, QLD 445 South Hedland, WA 169 Port Augusta, SA 277 404 Brisbane, QLD 98 Weipa, QLD Innisfail, QLD 220 390 Broome, WA Tully, QLD 78 Melbourne, VIC 207 Perth, WA 368 Roxby Downs, SA 76 Port Hedland, WA 188 Port Pirie, SA 331 Nhulunbuy, NT 76 Katherine, NT 185 Whyalla, SA 323 Tennant Creek, NT 63 Mareeba, QLD 173 40% reach in remote communities; 70% audience women; 89% aged 16-34

Facebook engagement, reach and impressions

Type of Engagement	Number of times engaged by type
Shares	528
Reactions	1506
Comments	284
Video play	1904
Photo view	534
Link clicks	203
Other clicks	7694
TOTAL ENGAGEMENT	12653

- Posts reached a total of 139,870 feeds during 9-month campaign
- 10,217 engaged users
- Engagement rate = 7%

Facebook advertising

- Total \$310 spent on Facebook advertising between 1st July 2017 and 31st March 2018 on nine advertising campaigns
- Various campaigns to increase reach and <u>awareness of YDSF brand</u>

Results of advertising campaigns

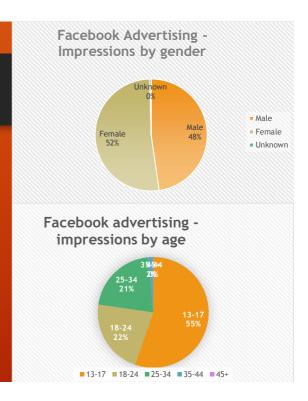
- · Total of 95,059 impressions
- Total reach of 35,567
- Average cost per result was \$0.87
- Average estimated advert recall lift rate was 6.64%

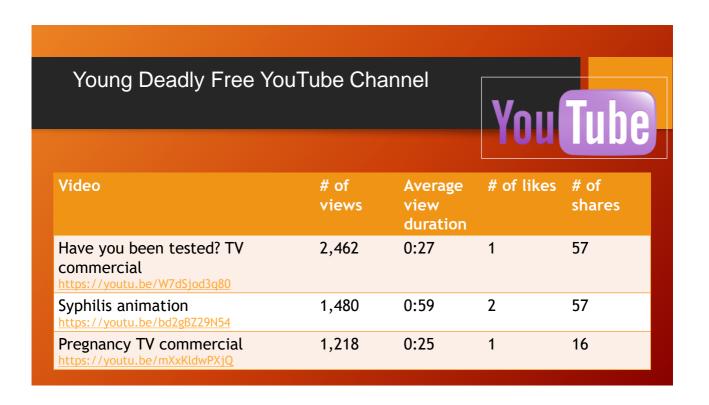


Facebook advertising

Audience on Facebook adverts

- Targeted audience in syphilis outbreak region locations (defined by MJSO)
- Most impressions in 13–17 year old group (55%), followed by 18–24 (22%) and 25–34(21%)
- Female 52%, Male 48%





Divas Chat Messaging

 Divas Chat promoted our campaign to young people in remote on their platform at the same time during TVC/ Radio periods.

 Banner and medium rectangle ads were presented to Divas Chat users in NT, QLD, SA and WA

YOUNG, DEADLY, SYPHILIS FREE

CLICK HERE TO S

YOUNG, DEADLY, SYPHILIS FREE

Syphilis is a sickness you can get if you have sex without a condom

Left untreated it can harm unborn bables, women and men. Help stop the spread of Syphilis *Gettested today.

Divas Chat Messaging results

	Total impressions	Percent of total impressions	Total ad server clicks	Percent of total ad server clicks
Northern Territory	367,110	2.48%	415	3.03%
South Australia	3,793,795	25.59%	2,403	17.54%
Queensland	8,759,163	59.09%	8,961	65.39%
Western Australia	1,896,840	12.80%	1,912	13.95%
Total	14,822,465		13,704	

- Impressions: counted every time an ad is presented to a user
- Clicks: when a user clicks on the Divas Chat ad to take to our URL Facebook page

Instagram

- 106 followers (minimal demographic data)
- 67% female, 33% male
- Largest age group 25–34 year olds, followed by 18–24 and 35–44 year olds

Instagram - Location: Top 5 Cities	Number o people
Perth	15
Adelaide	8
Melbourne	8
Darwin	7
Broome	6

Evaluation

 Online survey of young people (n=43)and health practitioners (N=48) working in outbreak areas

Young people findings -awareness of campaign

- 33.3% of the participants correctly recalled aspects of the YDSF campaign without any prompts
- 31.2% were able to correctly recall the campaign in some capacity when prompted with the campaign health topic, syphilis (prompted recall).
- Awareness of the campaign increased substantially when screen shots of the television advertisements were shown, with 72.9% recognising the campaign (prompted recognition).

Young people — how they became aware of campaign Television Facebook Instagram Divas Chat Twitter Radio Young, Deadly, Free Website Exposure Source

TV campaign - young people

Campaign impacts on intended behaviour in young people

- Among the young people who indicated awareness of the campaign, 60% reported that the television advertisements were influential in changing their behaviour.
- The most commonly reported behaviour change was 'using condoms when having sex' (52%), followed by 'getting tested for syphilis' (44%).
- More than one-third of the participants (36%) said the television advertisements encouraged them to talk to family and friends about the importance of getting tested for syphilis.

Key lessons learned

- Facebook most engaged with platform
- 40% of people who liked Facebook page were from syphilis outbreak regions
- 89% of people who liked Facebook page were 16-34 years
- Videos, animations and news about the outbreak most liked and shared content on Facebook
- Advertising on Facebook helped to reach young people in remote communities; age groups and males
- Average watch time of videos shorter on Facebook than YouTube
- Divas Chat very helpful in getting young people to the website and Facebook page

Social media moving forward

- Abandoned Instagram
- Divas Chat will continue to promote links to Young Deadly Free online resources
- YouTube channel continue to be promoted due to longer watch time of videos, when compared to Facebook
- Continue to promote Young Deadly Free resources by traditional media and email mailouts
- · Useful for cliniicians working in areas to raise the campaign

Resources - Censorship!!



 Facebook commercials are available to view at: youngdeadlyfree.org.au/young-deadly-syphilis-free/tv-and-radio/

