


ASHHNA BREAKFAST 2019

# BEATING AROUND THE BUSH

Sexual Health in the Kimberley

Katy Crawford - Regional Sexual Health Facilitator  
Kimberley Aboriginal Medical Services

An aerial photograph of a coastal city with a large body of water in the foreground and a dense urban area in the background. The image is used as a background for a text overlay.

**I WISH TO ACKNOWLEDGE THE TRADITIONAL OWNERS OF THE LAND WE STAND ON, THE WHADJUK PEOPLE OF THE NOONGAR NATION. I ACKNOWLEDGE THEIR STRENGTH AND PAY MY RESPECTS TO PAST, PRESENT AND EMERGING LEADERS**





WHO AM I?



# KIMBERLEY REGION

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3X

three times the size of  
England

36,000

Estimated resident  
population of just  
over 36,000

75%

75% of the population  
aged under 50

45%

45% of people identify  
as Aboriginal and/or  
Torres Strait Islander

**Legend**

- Towns
- Connectivity (if some services in some of the towns are available only in certain)
- Sealed Road
- Unsealed Road
- KAMS HEALTH CENTRES
  - Remote Health Clinic
  - EMU Managed Health Clinic
  - MHS medical visiting service
  - TY medical visiting service
  - CVMS medical visiting service
- EMU Medical Services and other MHSI's Used\*
- MHS Locations where MHSI is Used\*
- Hospital
  - 5 Kimberley Hospitals: Broome Hospital, Fitzroy Crossing Hospital, Halls Creek Hospital, Kununurra Hospital, Wyndham Hospital
- Kimberley Rural Services Health Centre locations
  - 4 RSH Locations: Broome, Derby, Fitzroy Crossing, Kununurra
- Broome Broome (operated by EMU)
  - 07304 5999 6202
  - broome@kams.org.au
  - 2nd Fl 28 Enderby Street, PO Box 825, Broome, WA 6725

**Road Distances**

Source: Road Distances Australia Services and Information Centre  
 as at 2014-10-01. Updated 10/01/2017

- Broome to Beagle Bay 138km
- Broome to Derby 211km
- Broome to Fitzroy Crossing 396km
- Broome to Halls Creek 584km
- Halls Creek to Broome 584km
- Halls Creek to Derby 211km
- Halls Creek to Kununurra 560km
- Kununurra to Wyndham 160km

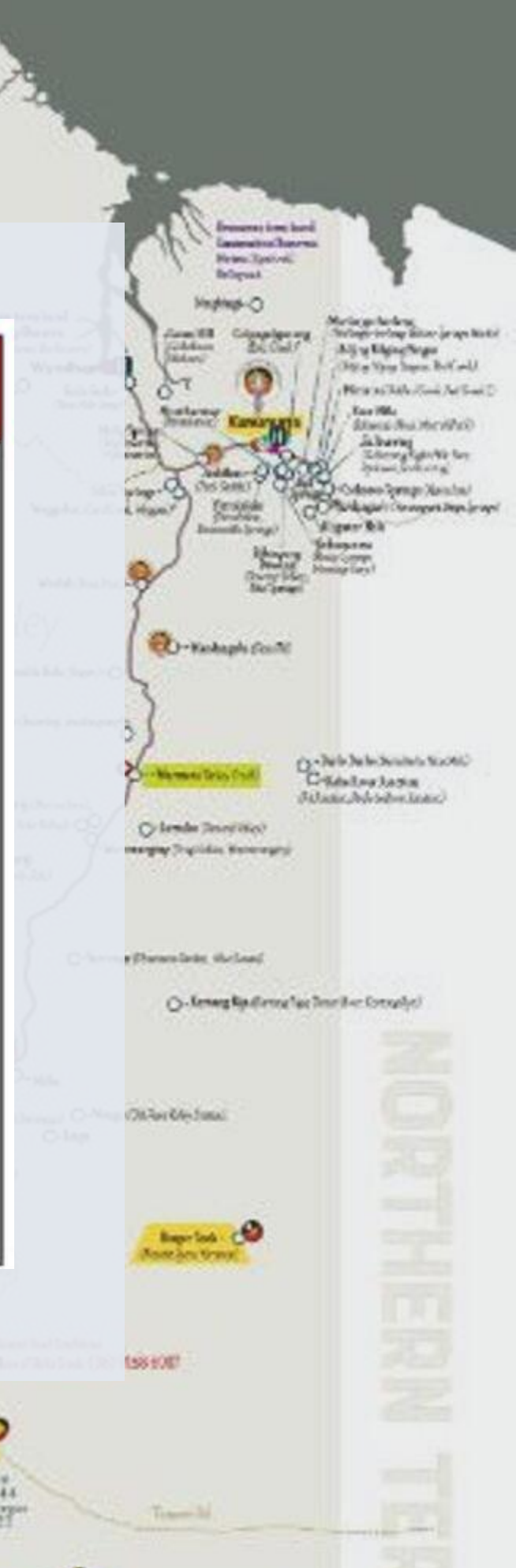
Kimberley roads under Main Roads WA:  
 Broome Highway (sealed road)  
 Derby Highway (sealed road)  
 Fitzroy Crossing Road (sealed road)  
 Halls Creek Highway (sealed road)  
 Kununurra Road (sealed road)  
 Wyndham Road (sealed road)  
 East Coast Road (sealed road)  
 Lark Street, Derby (sealed road)  
 Port Street, Broome (sealed road)  
 Victoria Highway (sealed road)

Town Road  
 State of WA: 080 922 4007

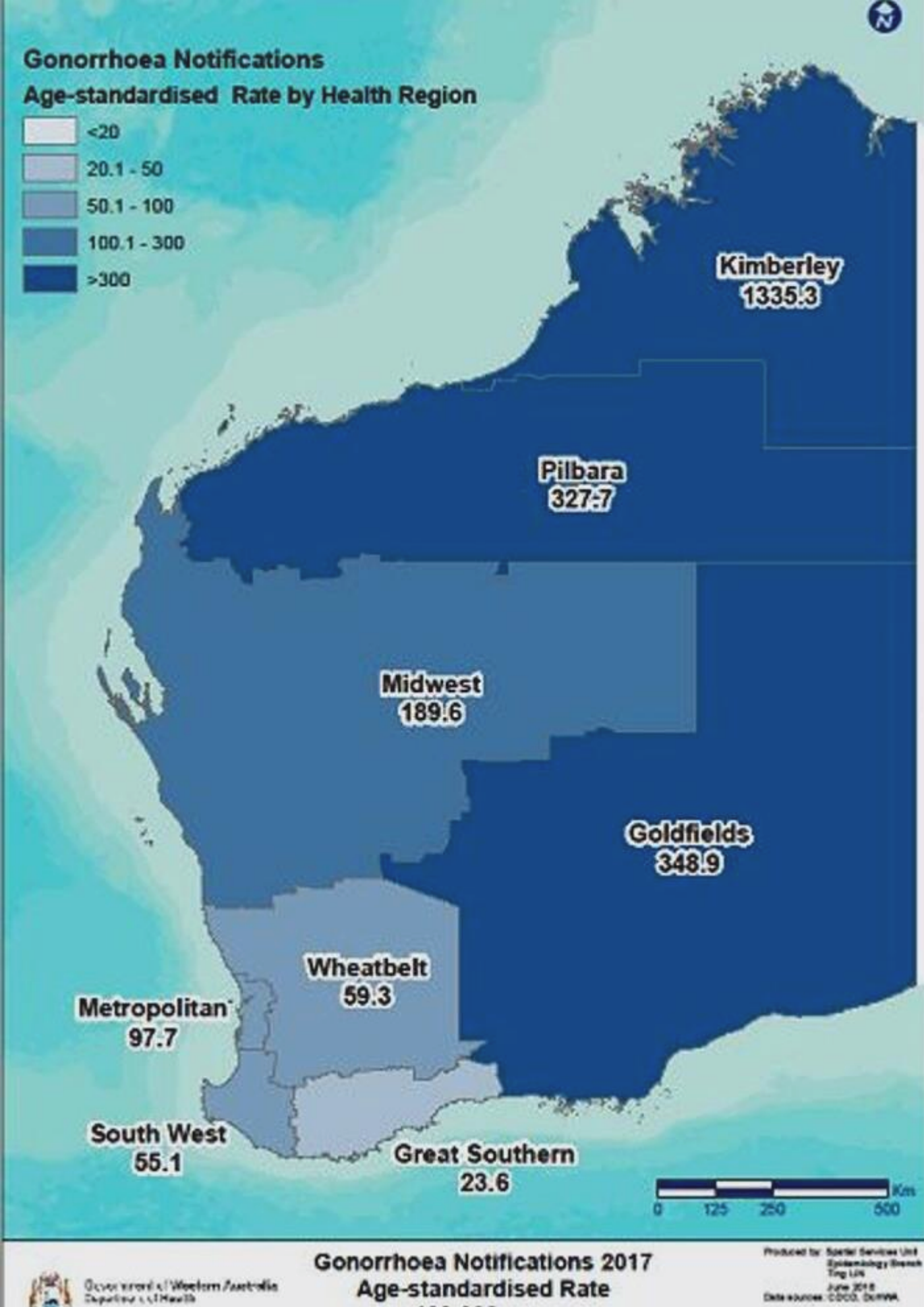
Cape Leveque Road  
 State of WA: 080 922 4007



Hospital services	Community and public health services	Mental health and aged care services	Aboriginal Medical Services
<ul style="list-style-type: none"> <li>Broome Health Campus</li> <li>Derby Hospital</li> <li>Fitzroy Crossing Hospital</li> <li>Halls Creek Hospital</li> <li>Kununurra Hospital</li> <li>Wyndham Hospital</li> </ul>	<ul style="list-style-type: none"> <li>Community Health Service – Broome, Derby, Fitzroy Crossing, Halls Creek, Kununurra, Wyndham</li> <li>Kimberley Population Health Unit</li> <li>Kimberley Remote Area Health – East, West</li> <li>Warmun Remote Area Health Service</li> <li>Kalumburu Remote Area Health Service</li> </ul>	<ul style="list-style-type: none"> <li>Kimberley Aged and Community Services Broome, Derby, Fitzroy Crossing, Halls Creek, Kununurra</li> <li>Kimberley Mental Health and Drug Service - Broome, Derby, Fitzroy Crossing, Kununurra</li> <li>Germanus Kent Aged Care Facility Broome</li> <li>Juniper Numbala Nunga Nursing Home, Derby</li> <li>Kununurra Aged Care and Community Care</li> <li>Marlgu Village, Wyndham</li> <li>Halls Creek People's Church Aged Care</li> <li>Juniper Guwardi Ngadu, Fitzroy Crossing</li> </ul>	<ul style="list-style-type: none"> <li>Kimberley Aboriginal Medical Service Council</li> <li>Derby Aboriginal Health Services</li> <li>Jarrugk Aboriginal Health Service</li> <li>Broome Regional Aboriginal Medical Services</li> <li>Yura Yungi Medical Service</li> <li>Ord Valley Aboriginal Health Service</li> <li>Beagle Bay Aboriginal Community</li> <li>Bidyadanga Aboriginal Community</li> <li>Nindilingarri Cultural Health Services</li> </ul>



Clinical services in the Kimberley



# STI rates

## CHLAMYDIA

Approx 4 x WA rate

## GONORRHOEA

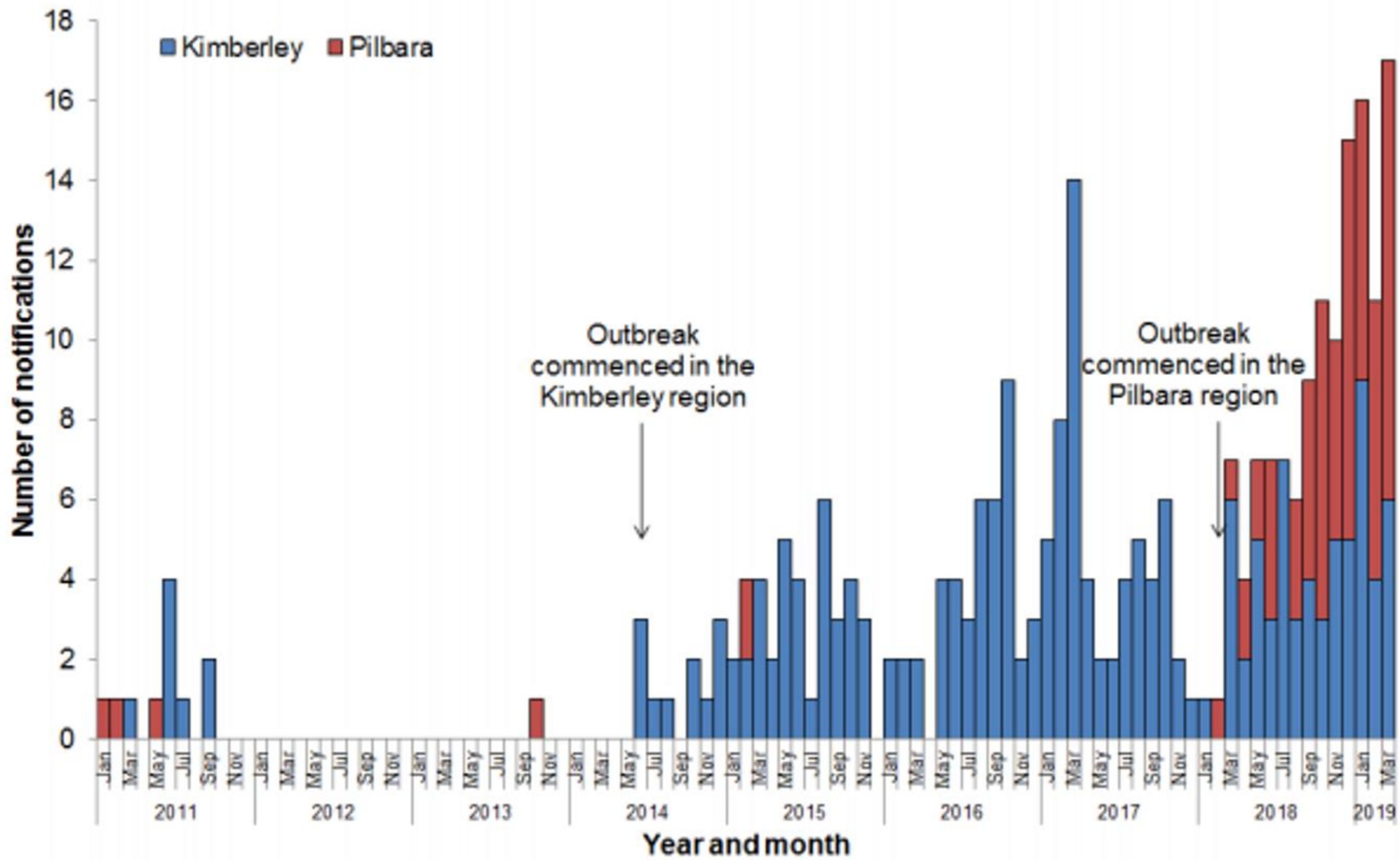
Approx 8 x WA rate

## TRICH

Estimated as high as 25% in women in remote communities (STRIVE study)

## SYPHILIS

Current outbreak



Syphilis Outbreak WA epi-curve - Source WASORG August Communique

# The Kimberley Model for STI control

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- BASED ON A COMPREHENSIVE PRIMARY HEALTH CARE APPROACH
- BUILT ON STRUCTURED PARTNERSHIPS



# Partnerships and Collaboration





Ben Houston Photography

# KIMBERLEY

*Sex-E-NEWS*



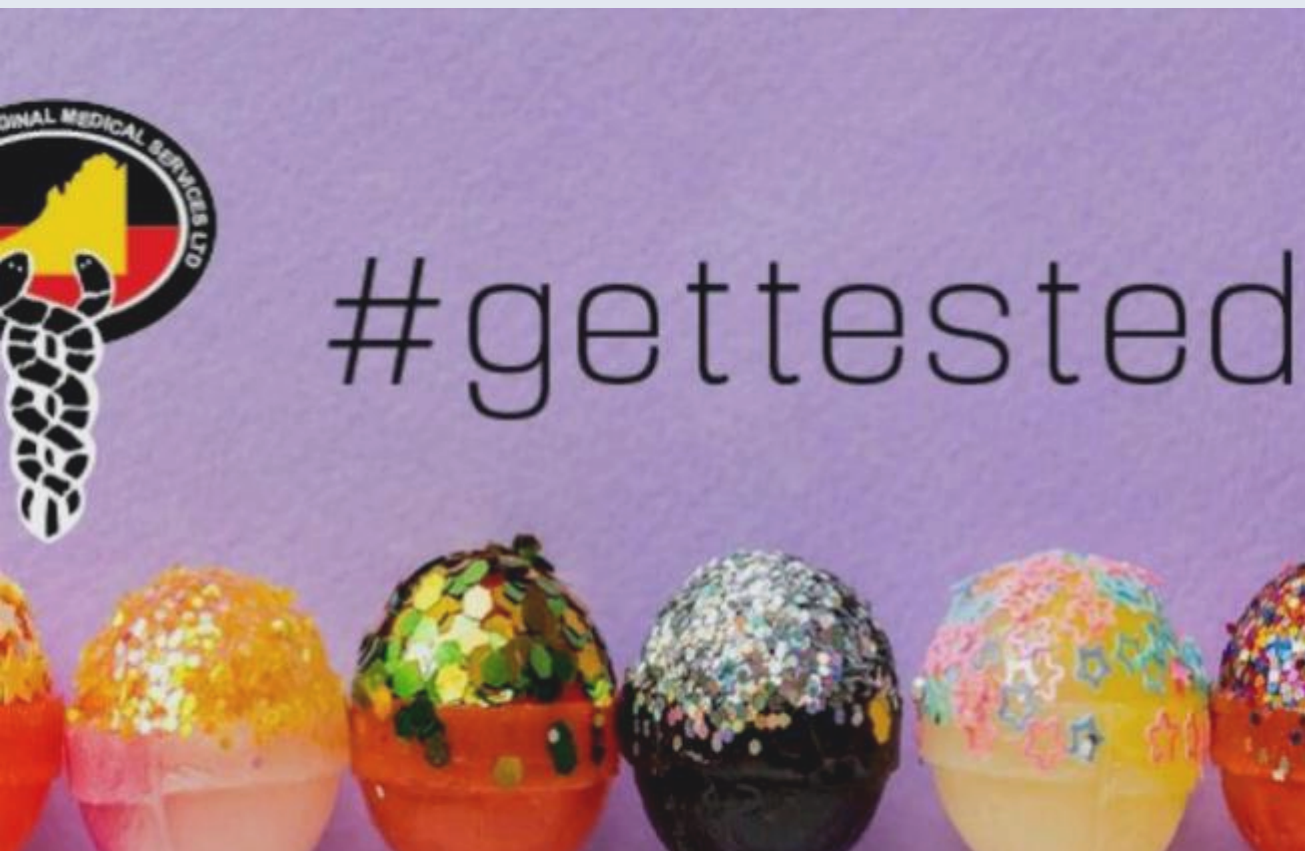
**SEXUAL HEALTH IS A PART OF EVERYONE'S ROLE**

# HEALTH PROMOTION AND EDUCATION

CROSS PROGRAM  
APPROACH

MEANINGFUL  
ENGAGEMENT

COMMUNITY  
PARTNERS







# Clinical Support

- 
- Guideline review
  - Clinical protocols
  - Clinical templates and prompts
  - Clinic environment and workflow





**In order to comply with  
privacy regulations we are  
not allowed to call our  
patients by name**

***Will the lady with the itchy  
vagina please come in.***





# Asymptomatic STI testing

FOR OPPORTUNISTIC SCREENING

Men and Women  
First Catch Urine  
PCR



Chlamydia  
Gonorrhoea  
Trichomonas



Women  
Self Obtained Lower Vaginal  
Swab (SOLVS) PCR  
(dry swab or Cobas kit)



Chlamydia  
Gonorrhoea  
Trichomonas



Men and Women  
Serology



Syphilis  
HIV

Consider adding Hep B and Hep C if indicated  
(review risk factors and immunisation status)



# Workforce Development

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Clinical in-services  
Specialist workshops  
Orientation support  
Conference facilitation



Essential training in the Kimberley

# Health Hardware

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Condom accessibility

Condom trees

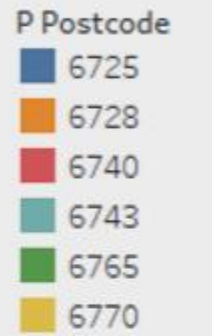
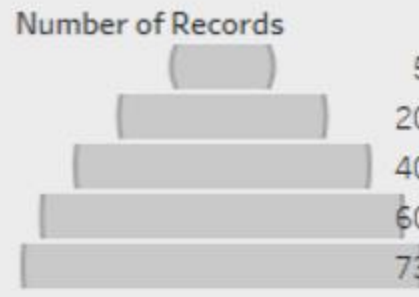
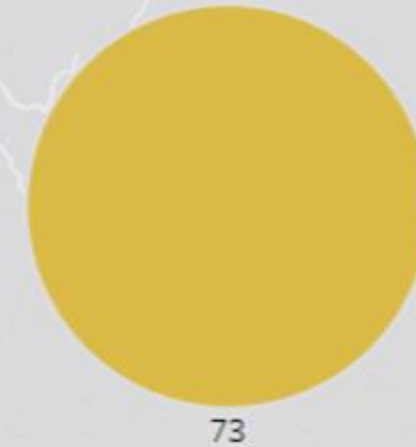
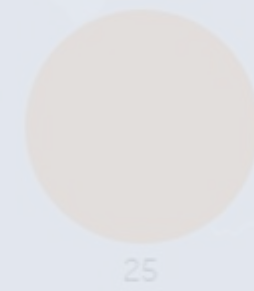
Needle Syringe Program

Ceromonial equipment



# Data and Surveillance

Partnership with local PHU - Syphilis database and notification data  
Monthly testing and positivity rates

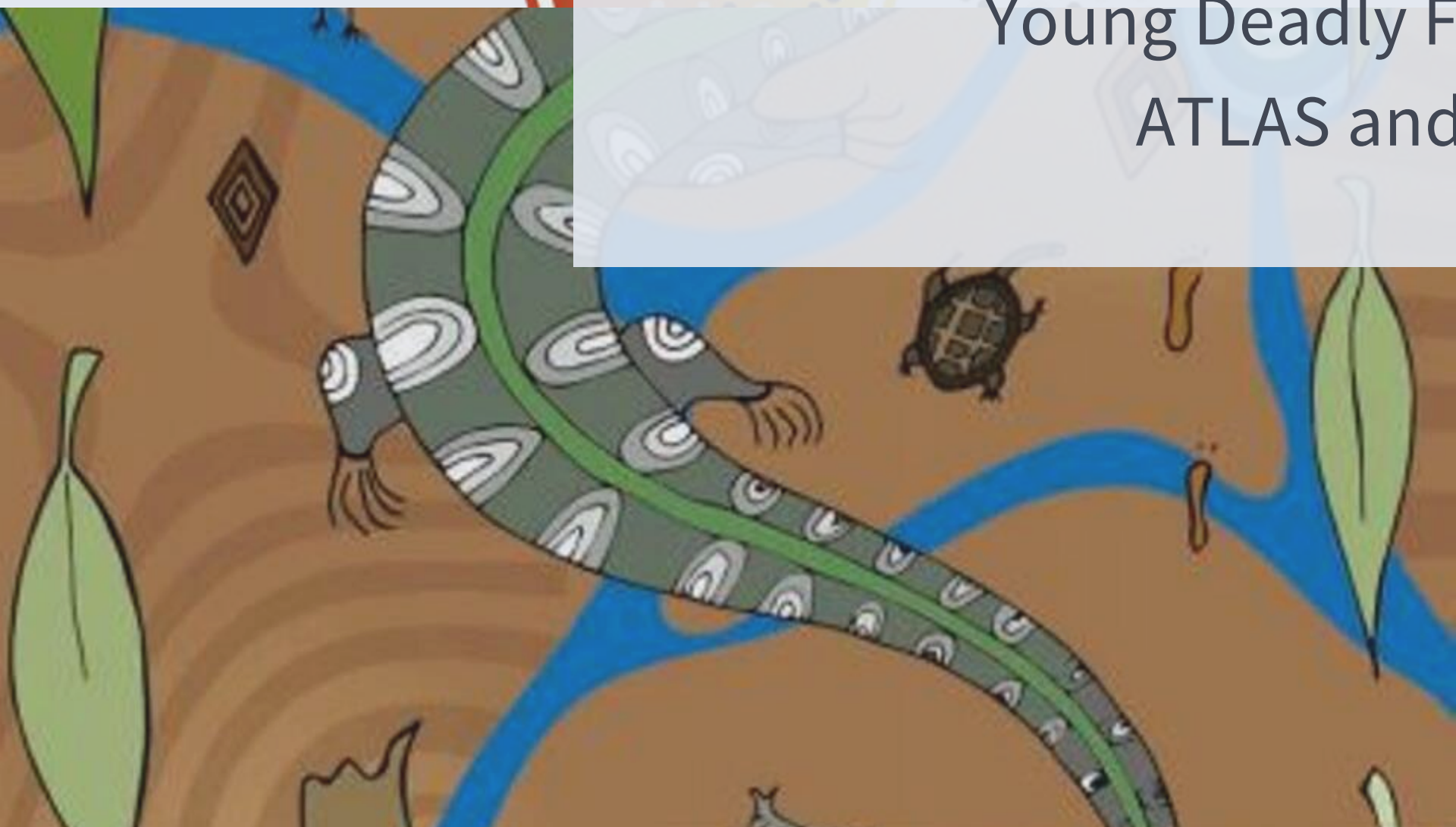


**YOUNG  
DEADLY  
FREE**



## RESEARCH

Young Deadly Free, TTANGO 2,  
ATLAS and Goanna 2



# CREASHB

Centre for Research Excellence  
in Aboriginal Sexual Health  
Blood Borne Viruses



# Enhanced Syphilis Response



Increased workforce



Point of care testing



Community based action



## **THE GOOD BITS**

Incredible Environment  
The people and culture  
Ground up approach



## **THE TRICKY BITS**

Crazy weather  
Long distances  
Staff turnover  
Competing health demands



# Questions?

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