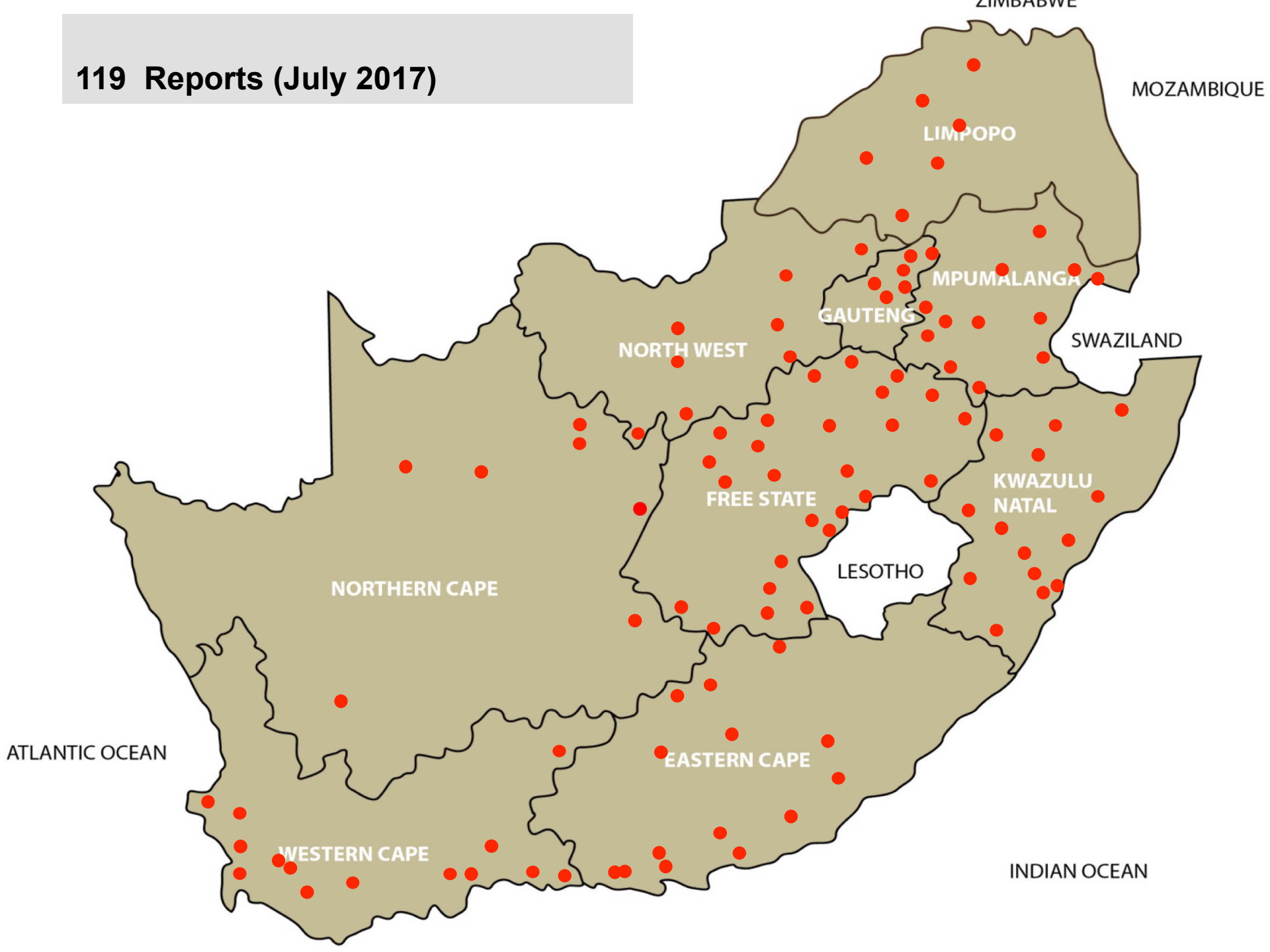
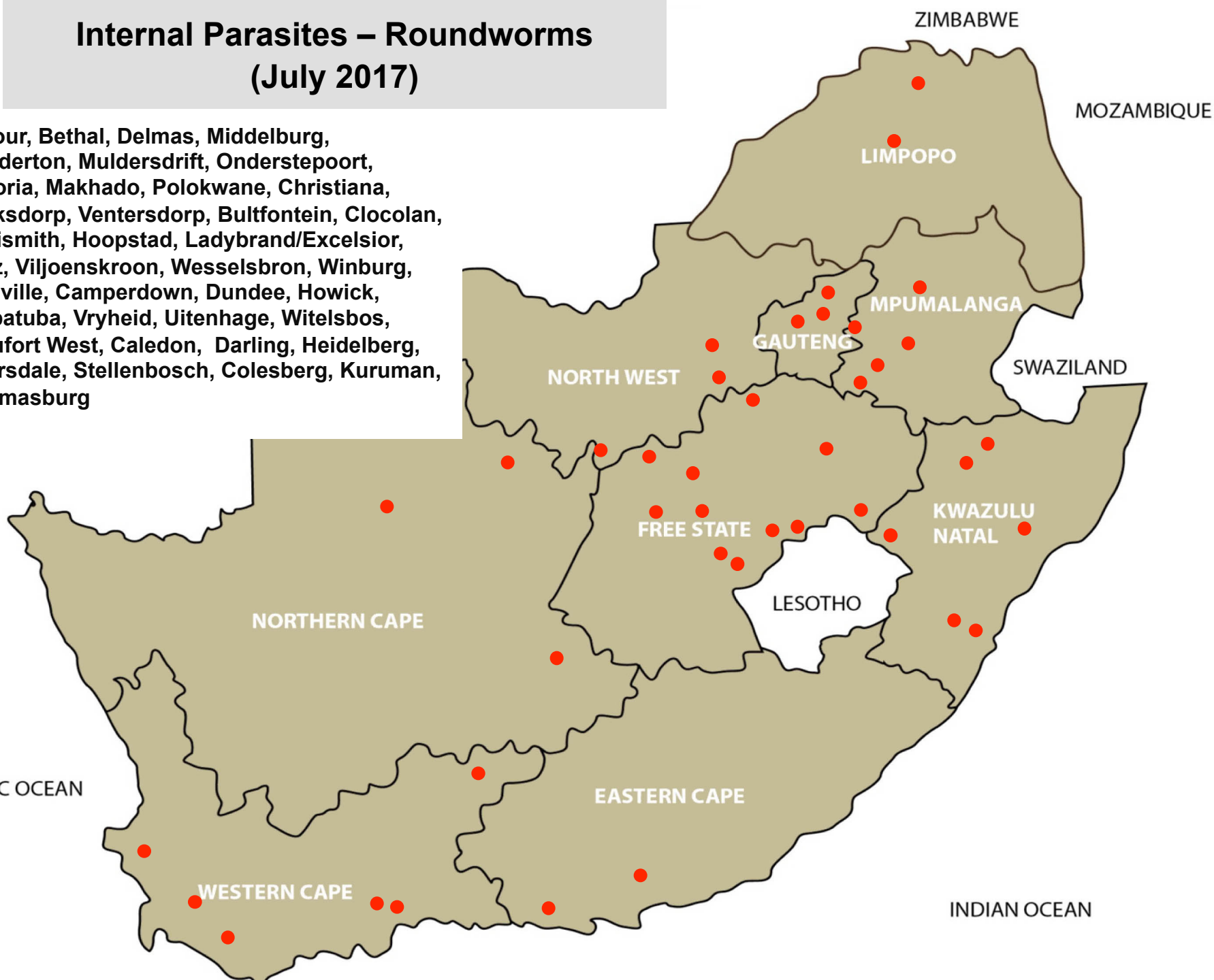


# 119 Reports (July 2017)



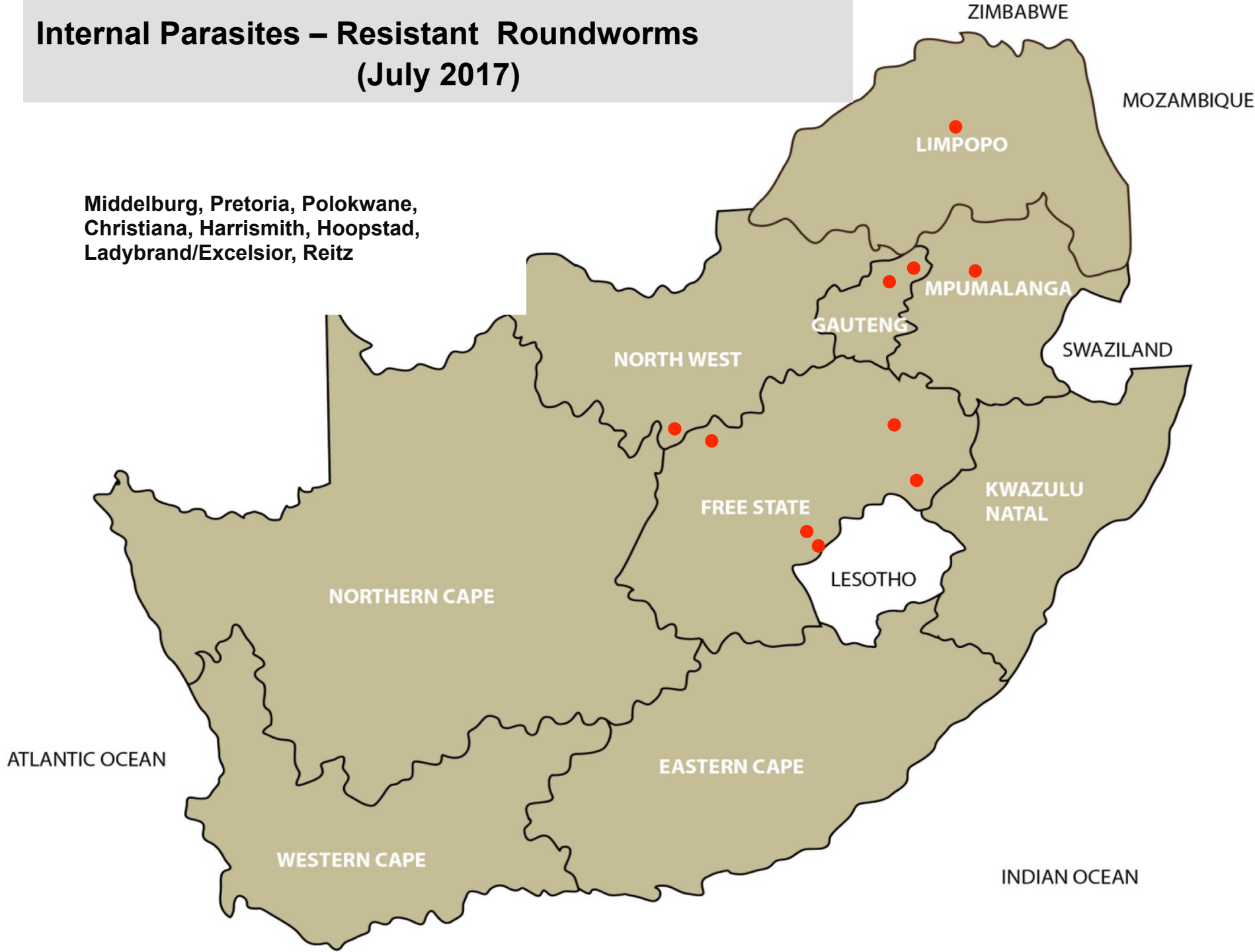
# Internal Parasites – Roundworms (July 2017)

Balfour, Bethal, Delmas, Middelburg, Standerton, Muldersdrift, Onderstepoort, Pretoria, Makhado, Polokwane, Christiana, Klerksdorp, Ventersdorp, Bultfontein, Clocolan, Harrismith, Hoopstad, Ladybrand/Excelsior, Reitz, Viljoenskroon, Wesselsbron, Winburg, Bergville, Camperdown, Dundee, Howick, Mtubatuba, Vryheid, Uitenhage, Witelsbos, Beaufort West, Caledon, Darling, Heidelberg, Riversdale, Stellenbosch, Colesberg, Kuruman, Postmasburg



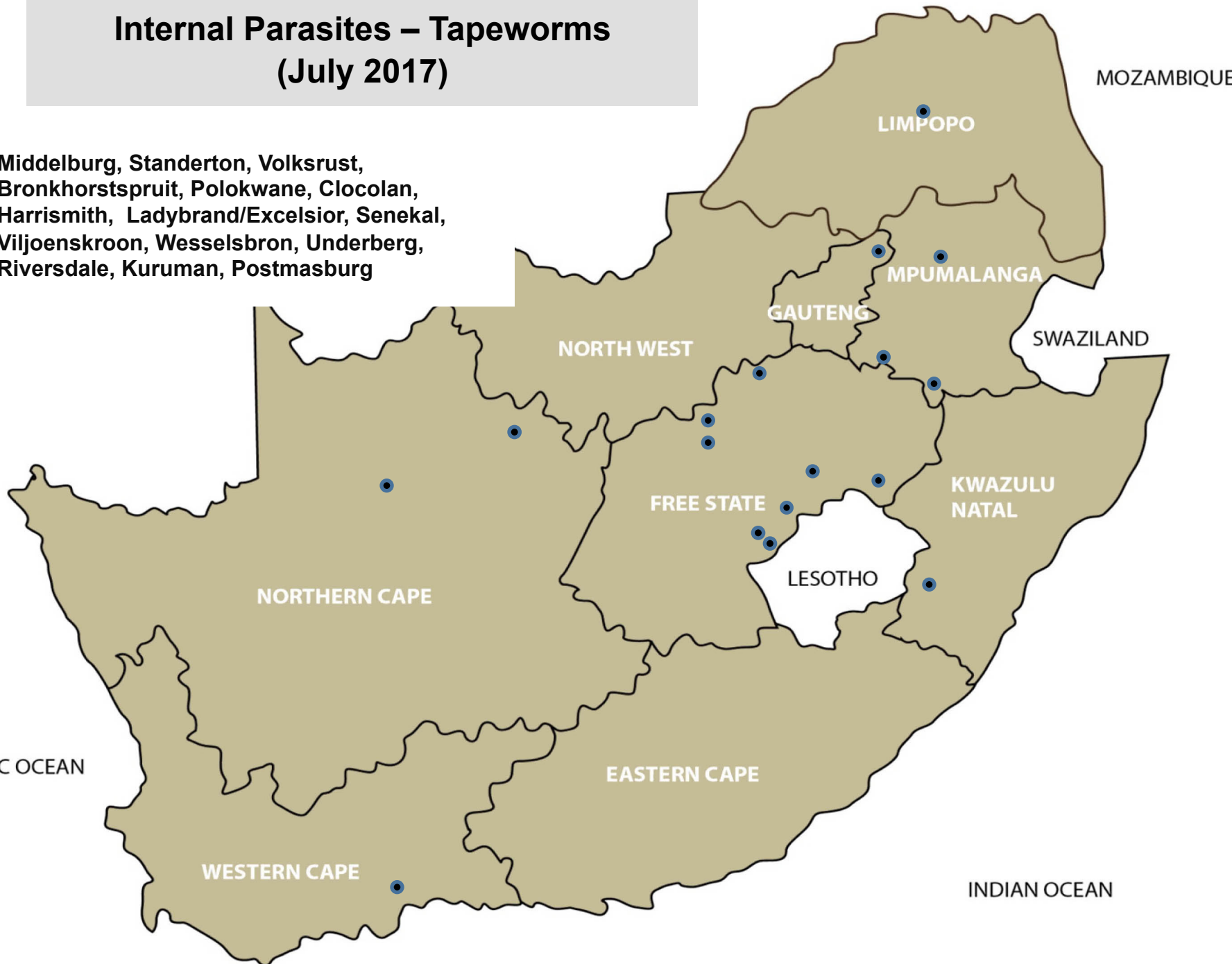
# Internal Parasites – Resistant Roundworms (July 2017)

Middelburg, Pretoria, Polokwane,  
Christiana, Harrismith, Hoopstad,  
Ladybrand/Excelsior, Reitz

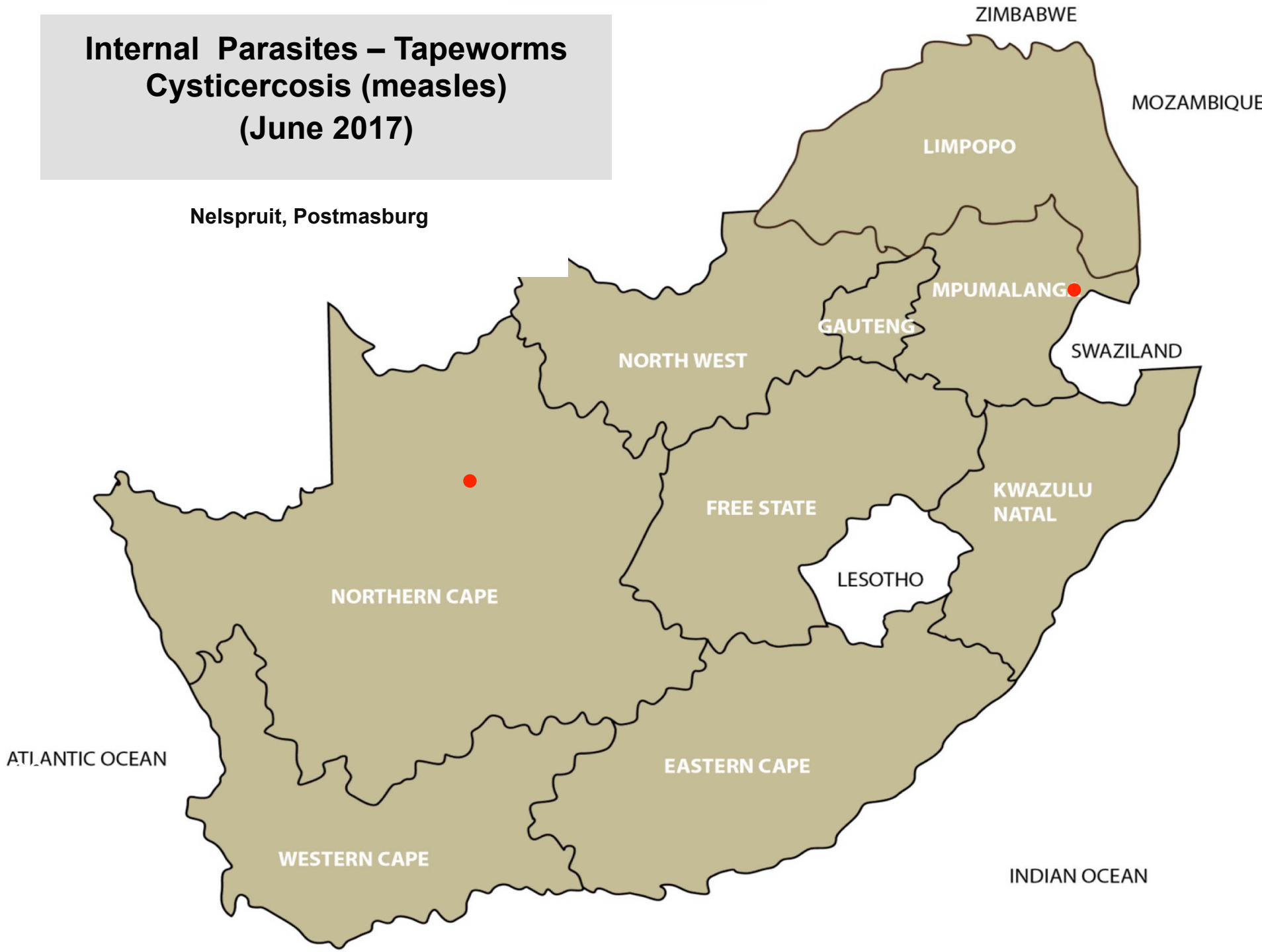


# Internal Parasites – Tapeworms (July 2017)

Middelburg, Standerton, Volksrust,  
Bronkhorstspuit, Polokwane, Clocolan,  
Harrismith, Ladybrand/Excelsior, Senekal,  
Viljoenskroon, Wesselsbron, Underberg,  
Riversdale, Kuruman, Postmasburg

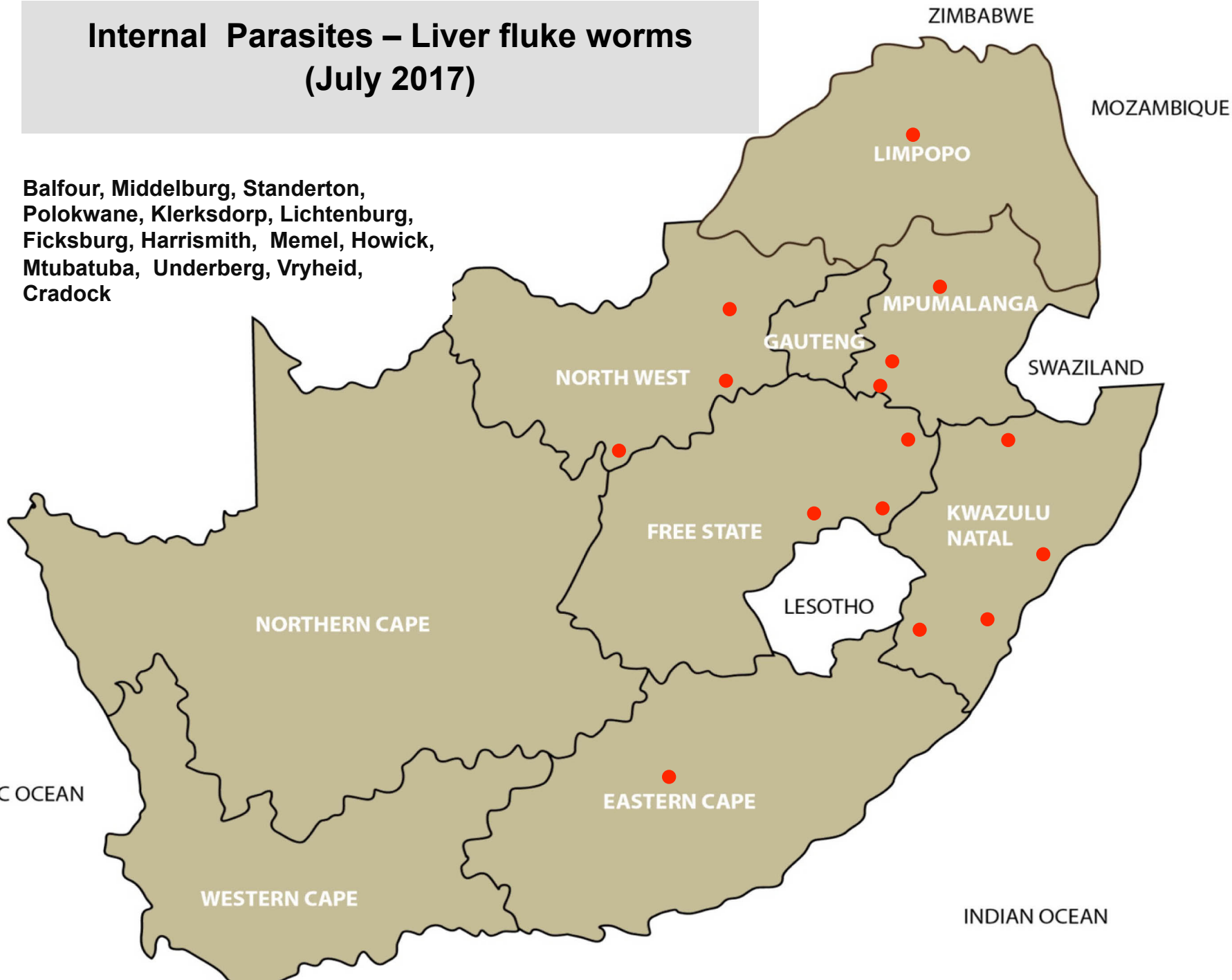


**Internal Parasites – Tapeworms  
Cysticercosis (measles)  
(June 2017)**



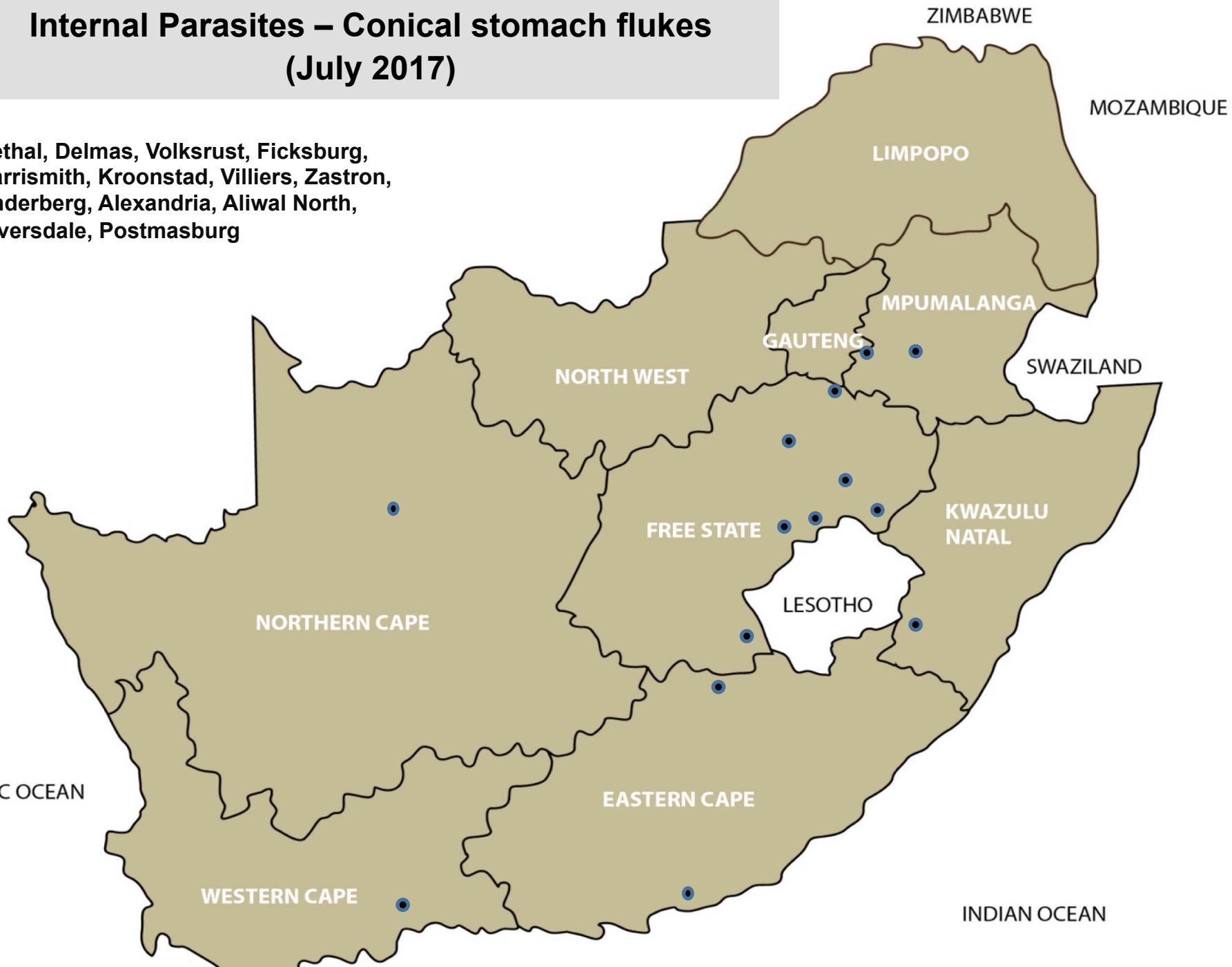
# Internal Parasites – Liver fluke worms (July 2017)

Balfour, Middelburg, Standerton,  
Polokwane, Klerksdorp, Lichtenburg,  
Ficksburg, Harrismith, Memel, Howick,  
Mtubatuba, Underberg, Vryheid,  
Cradock



# Internal Parasites – Conical stomach flukes (July 2017)

Bethal, Delmas, Volksrust, Ficksburg,  
Harrismith, Kroonstad, Villiers, Zastron,  
Underberg, Alexandria, Aliwal North,  
Riversdale, Postmasburg



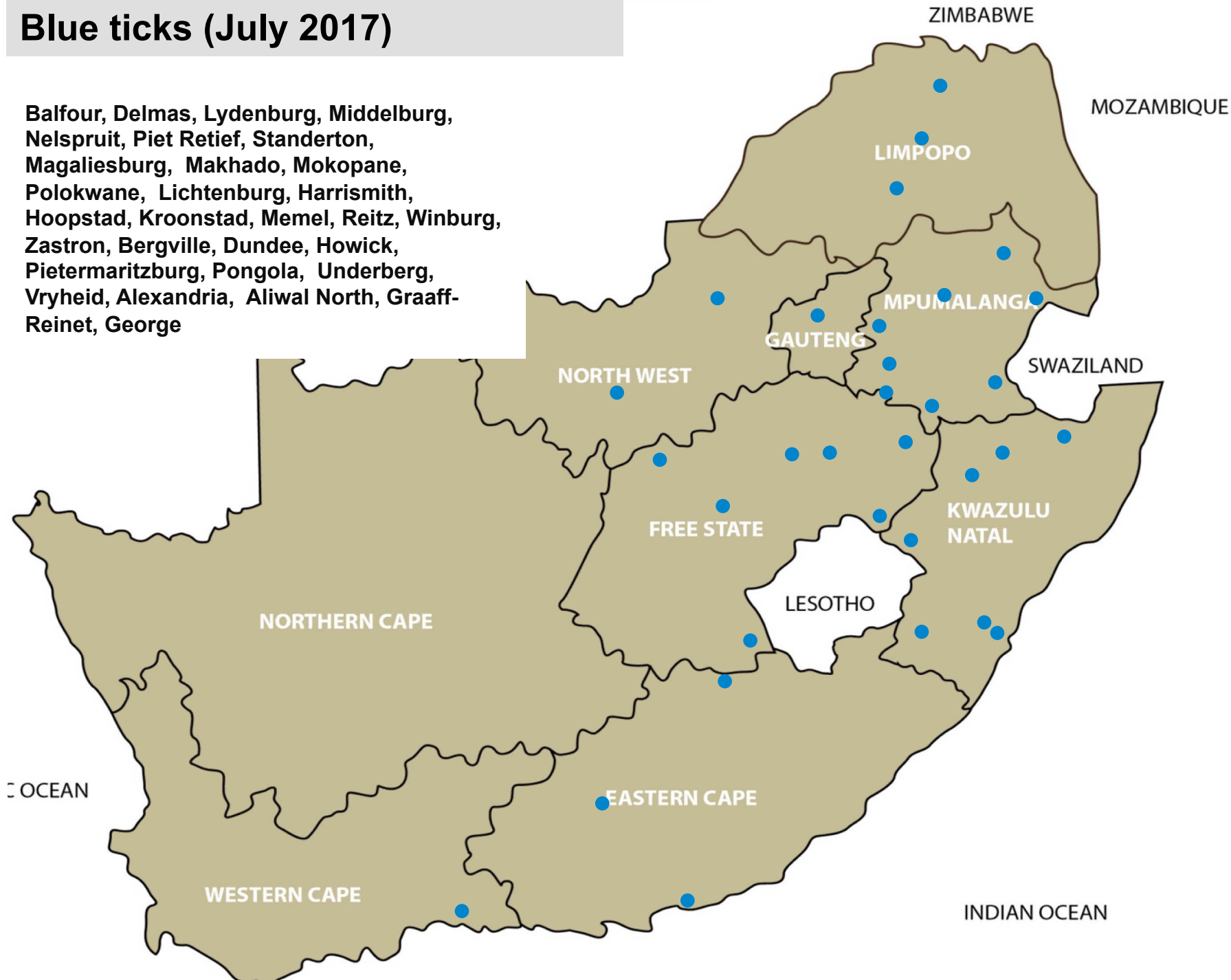
# Internal Parasites - *Parafilaria* (July 2017)





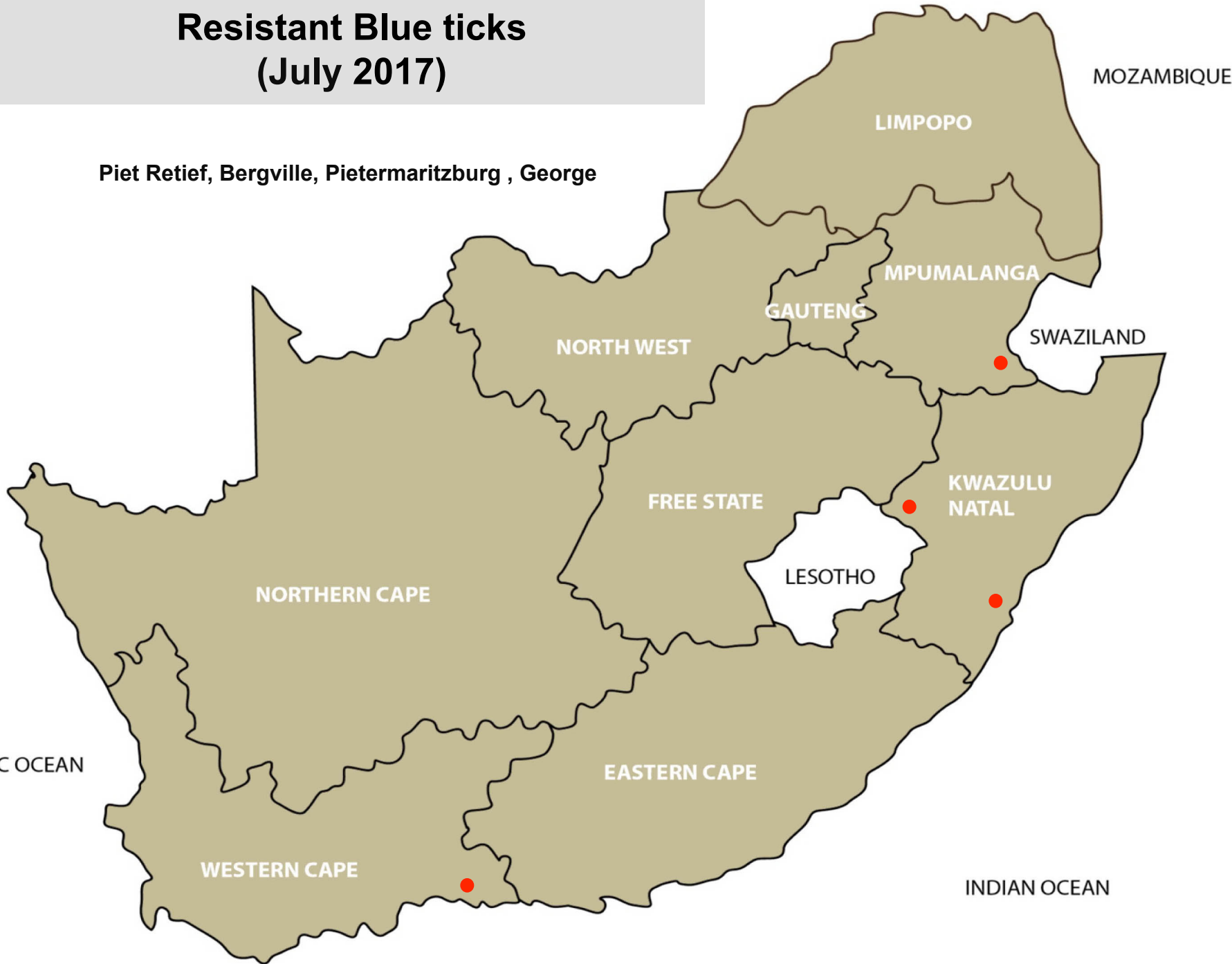
# Blue ticks (July 2017)

Balfour, Delmas, Lydenburg, Middelburg, Nelspruit, Piet Retief, Standerton, Magaliesburg, Makhado, Mokopane, Polokwane, Lichtenburg, Harrismith, Hoopstad, Kroonstad, Memel, Reitz, Winburg, Zastron, Bergville, Dundee, Howick, Pietermaritzburg, Pongola, Underberg, Vryheid, Alexandria, Aliwal North, Graaff-Reinet, George



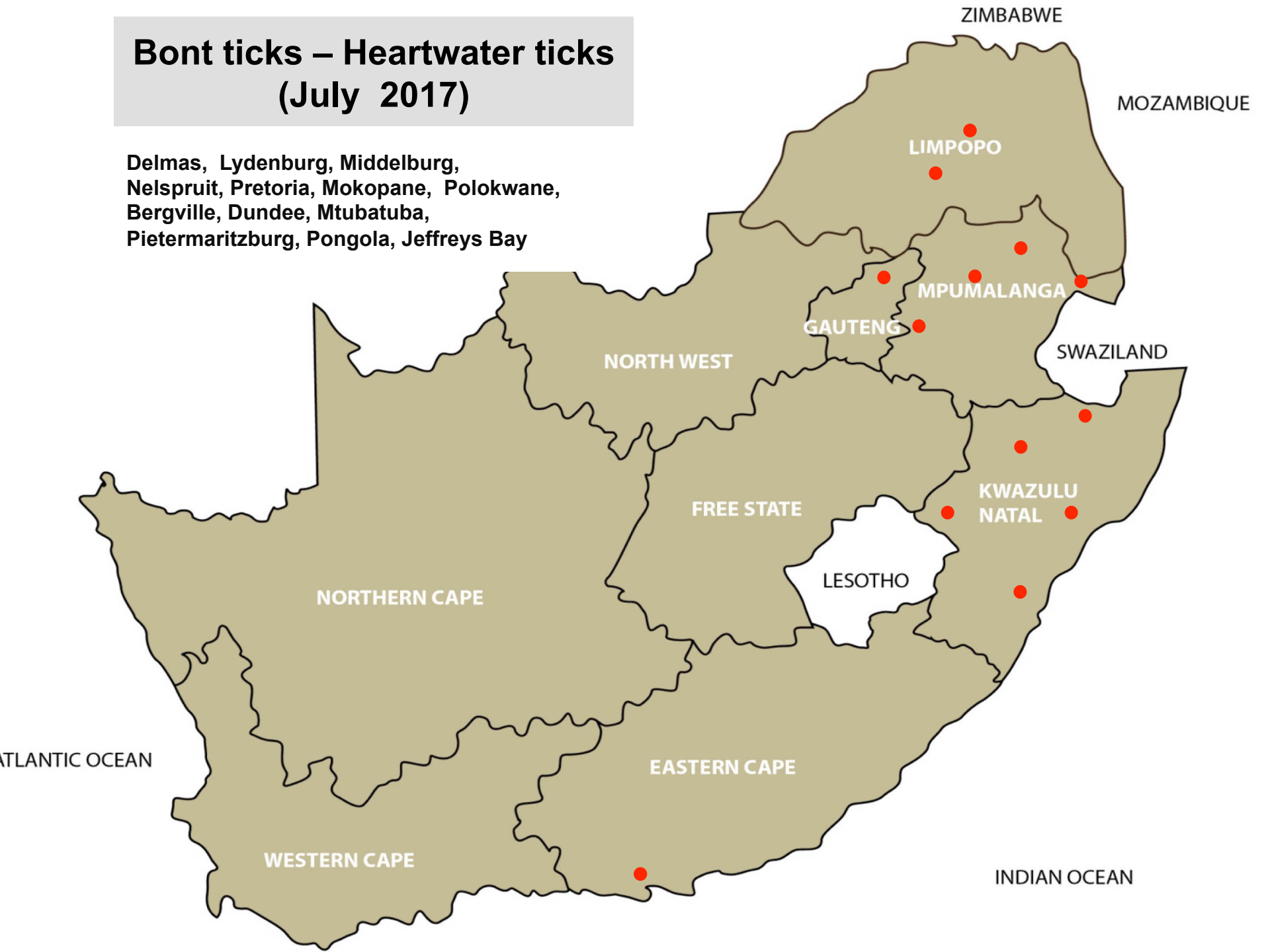
# Resistant Blue ticks (July 2017)

Piet Retief, Bergville, Pietermaritzburg , George



# Bont ticks – Heartwater ticks (July 2017)

Delmas, Lydenburg, Middelburg,  
Nelspruit, Pretoria, Mokopane, Polokwane,  
Bergville, Dundee, Mtubatuba,  
Pietermaritzburg, Pongola, Jeffreys Bay



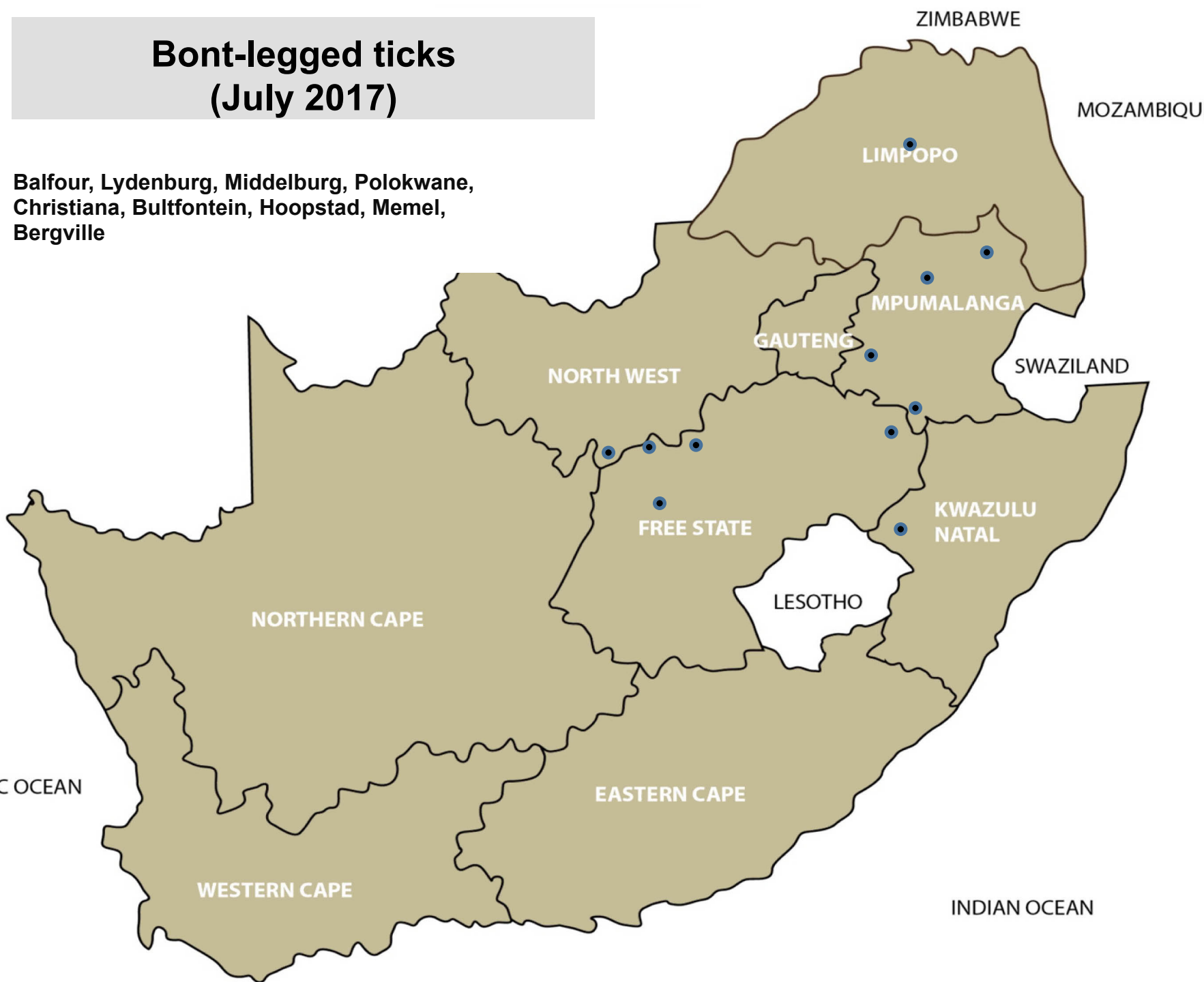
# Brown ear-ticks (July 2017)

Polokwane, Reitz, Cradock



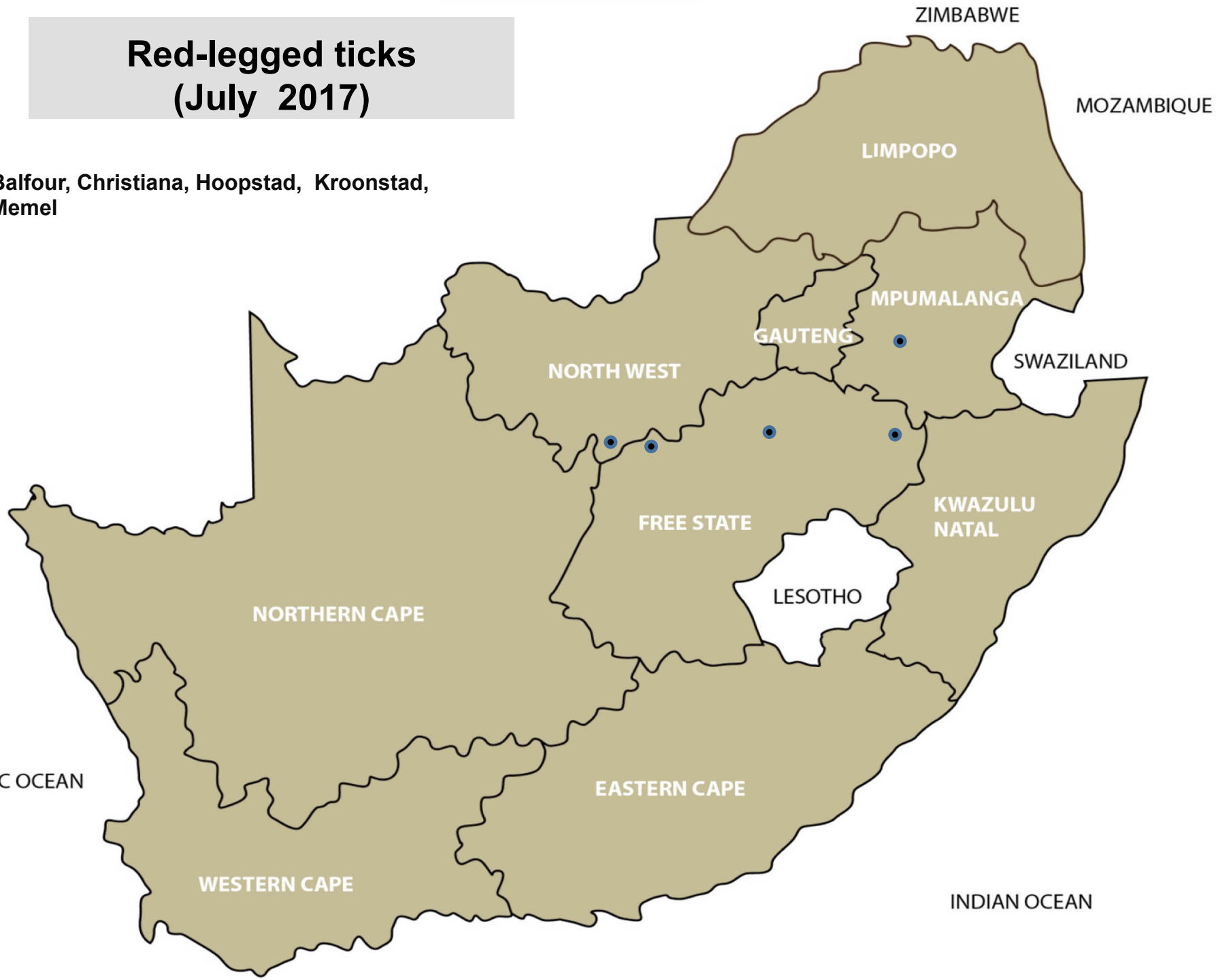
# Bont-legged ticks (July 2017)

Balfour, Lydenburg, Middelburg, Polokwane,  
Christiana, Bultfontein, Hoopstad, Memel,  
Bergville



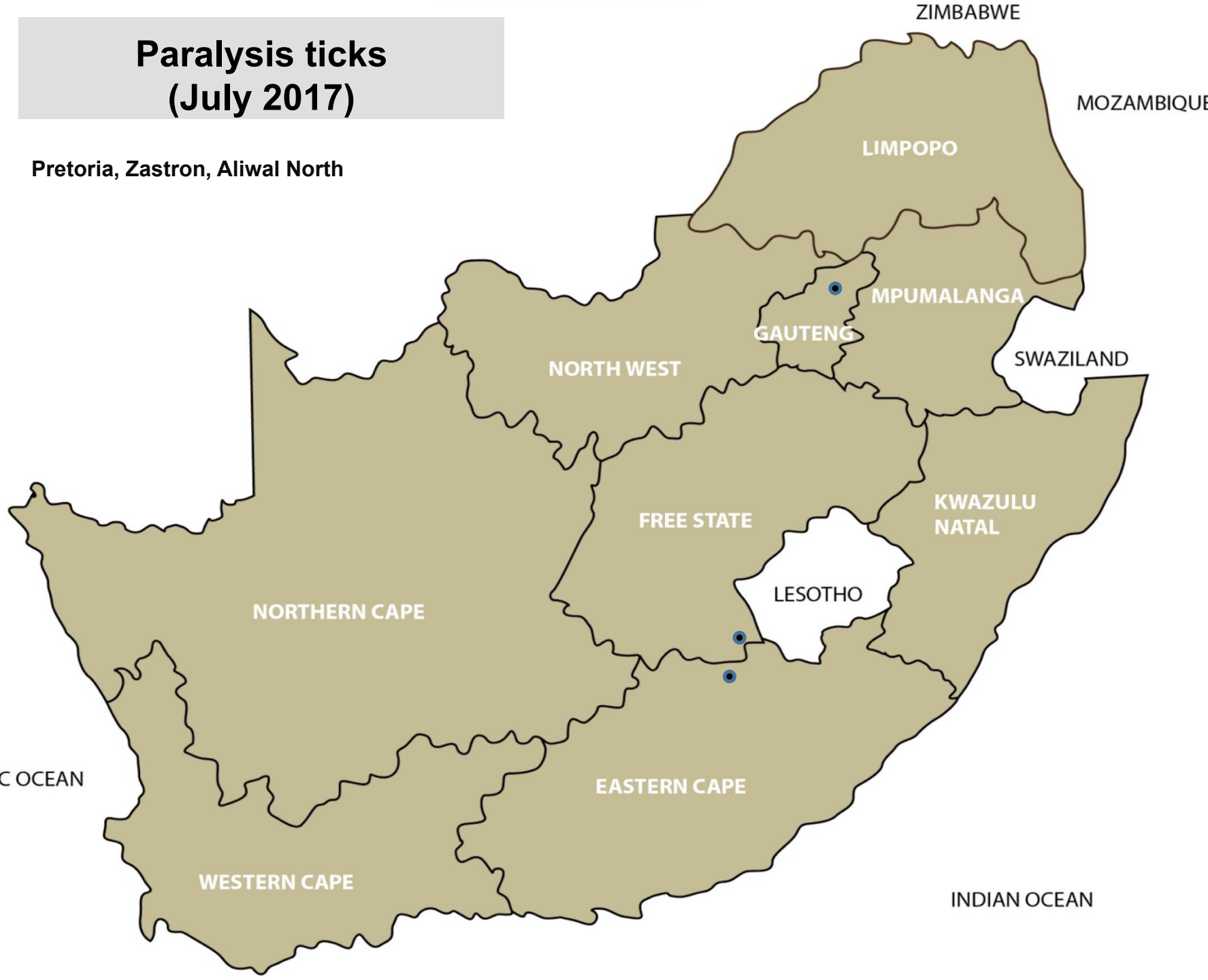
# Red-legged ticks (July 2017)

Balfour, Christiana, Hoopstad, Kroonstad,  
Memel



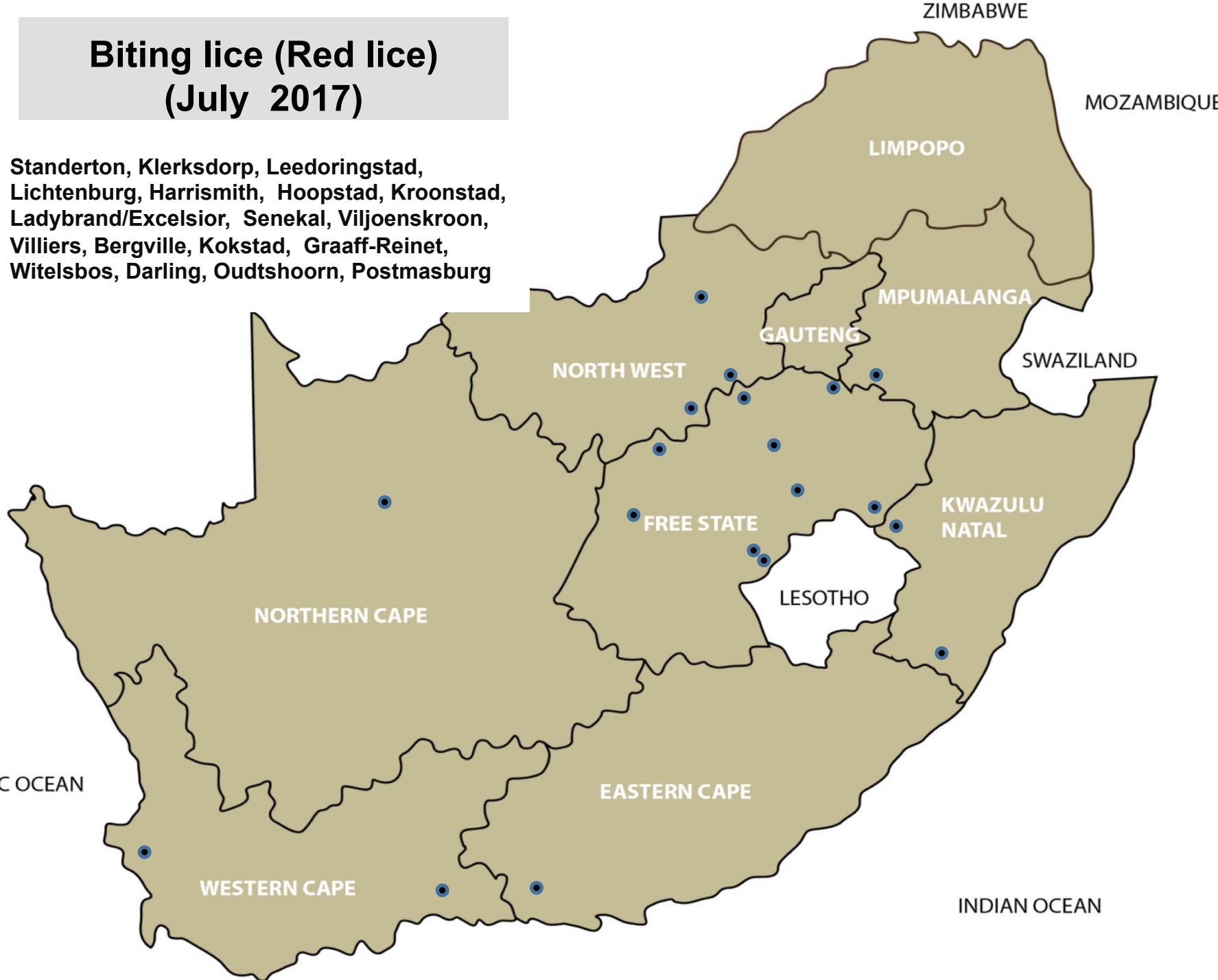
# Paralysis ticks (July 2017)

Pretoria, Zastron, Aliwal North



# Biting lice (Red lice) (July 2017)

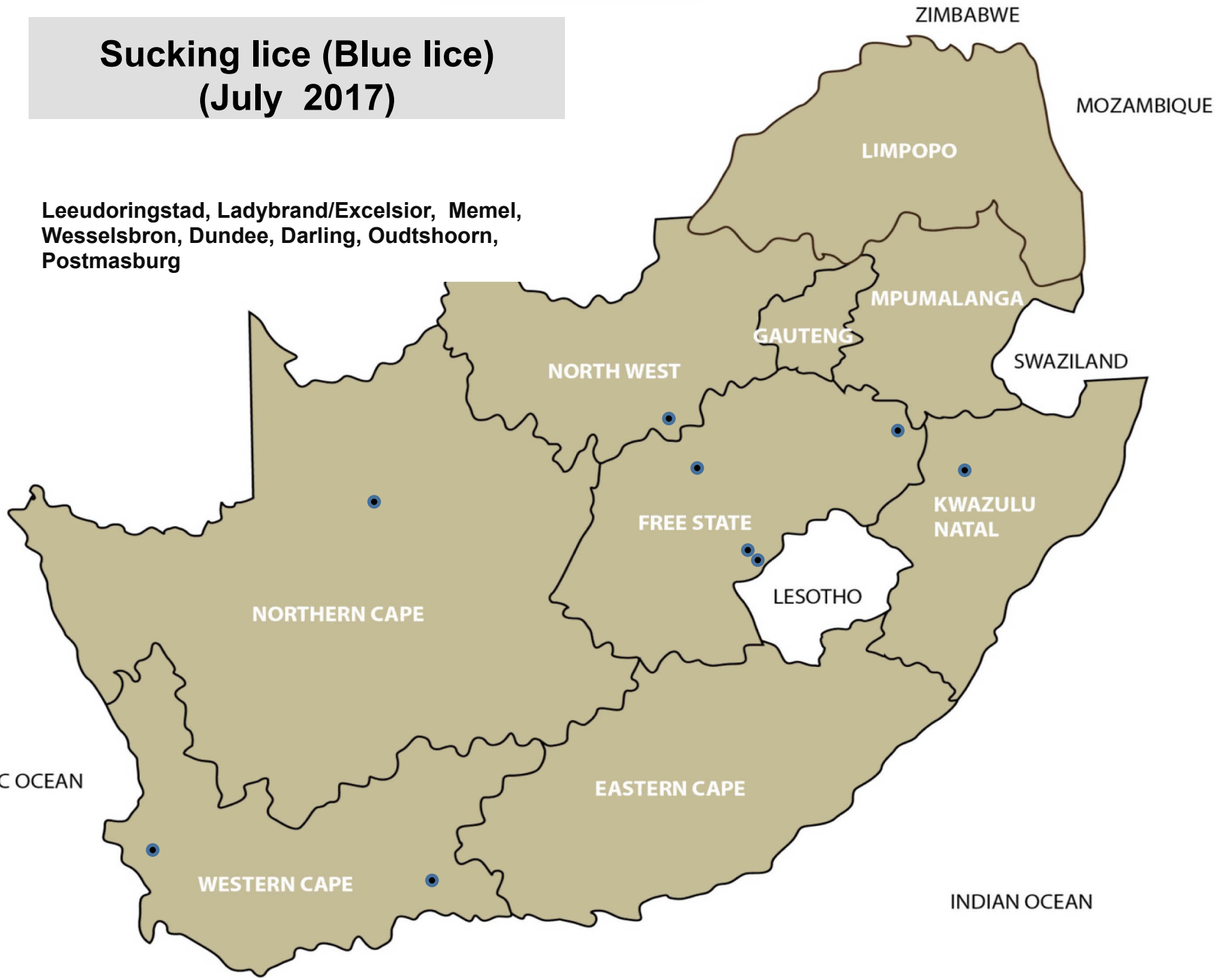
Standerton, Klerksdorp, Leedoringstad,  
Lichtenburg, Harrismith, Hoopstad, Kroonstad,  
Ladybrand/Excelsior, Senekal, Viljoenskroon,  
Villiers, Bergville, Kokstad, Graaff-Reinet,  
Witelsbos, Darling, Oudtshoorn, Postmasburg





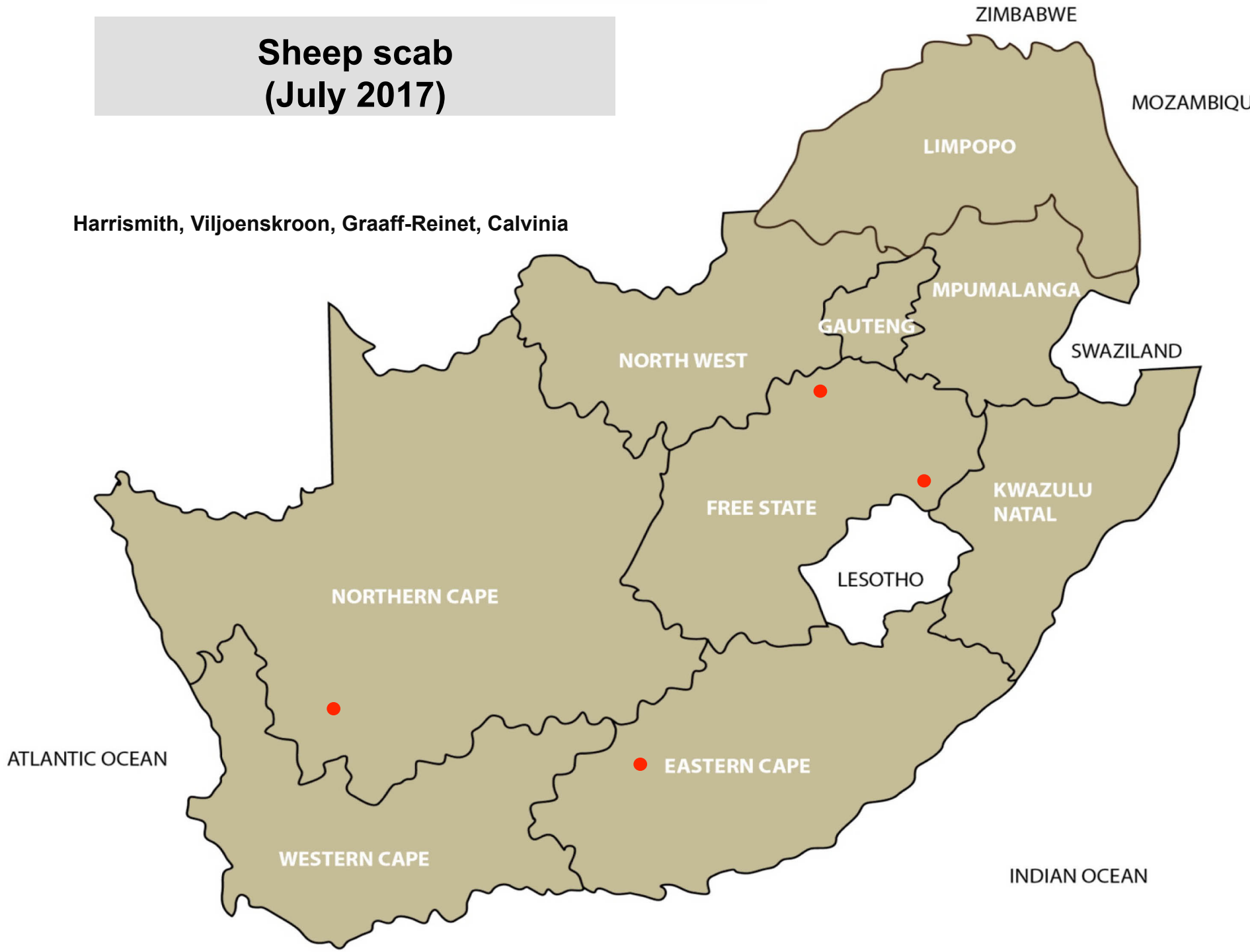
# Sucking lice (Blue lice) (July 2017)

Leeudoringstad, Ladybrand/Excelsior, Memel,  
Wesselsbron, Dundee, Darling, Oudtshoorn,  
Postmasburg



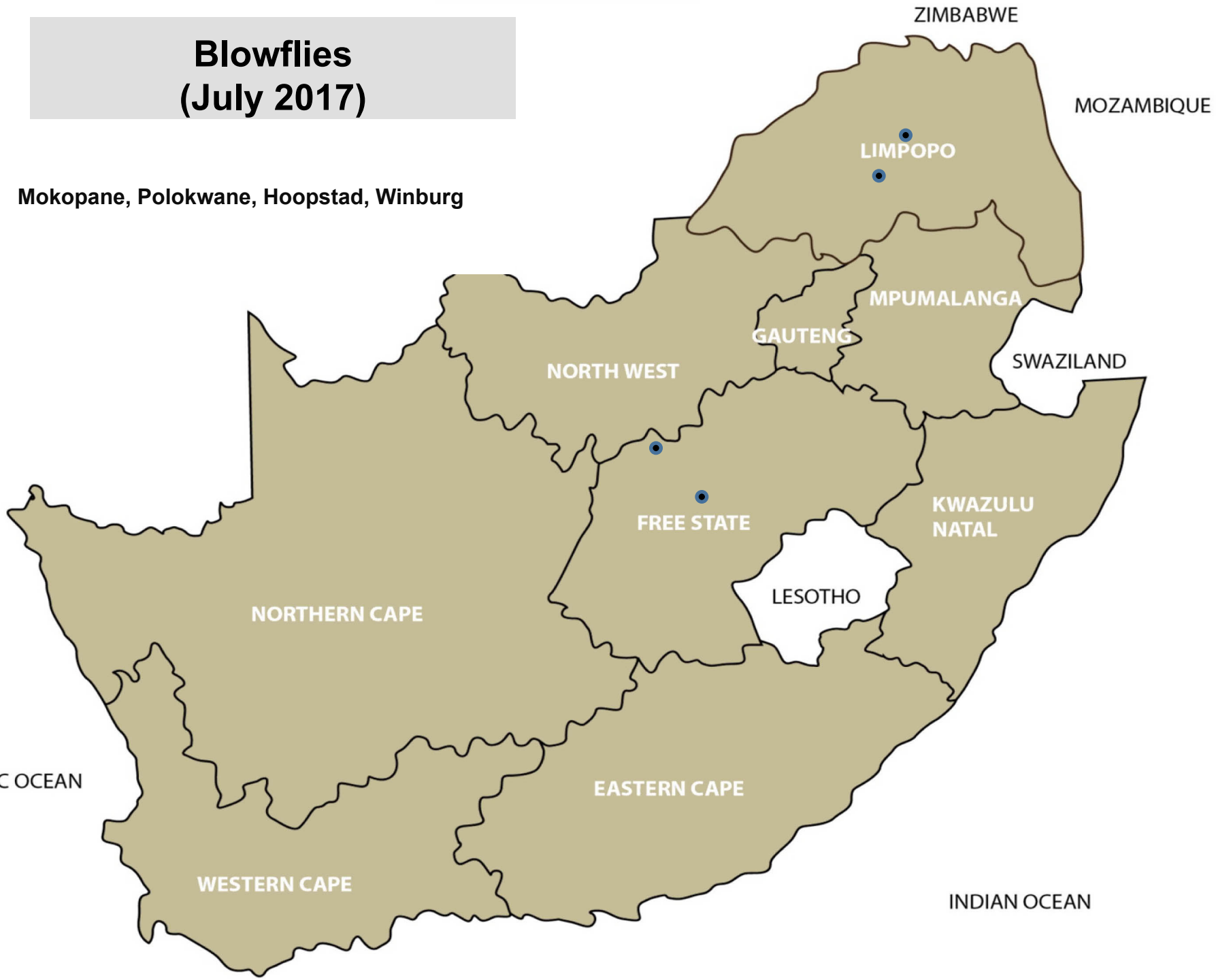
# Sheep scab (July 2017)

Harrismith, Viljoenskroon, Graaff-Reinet, Calvinia



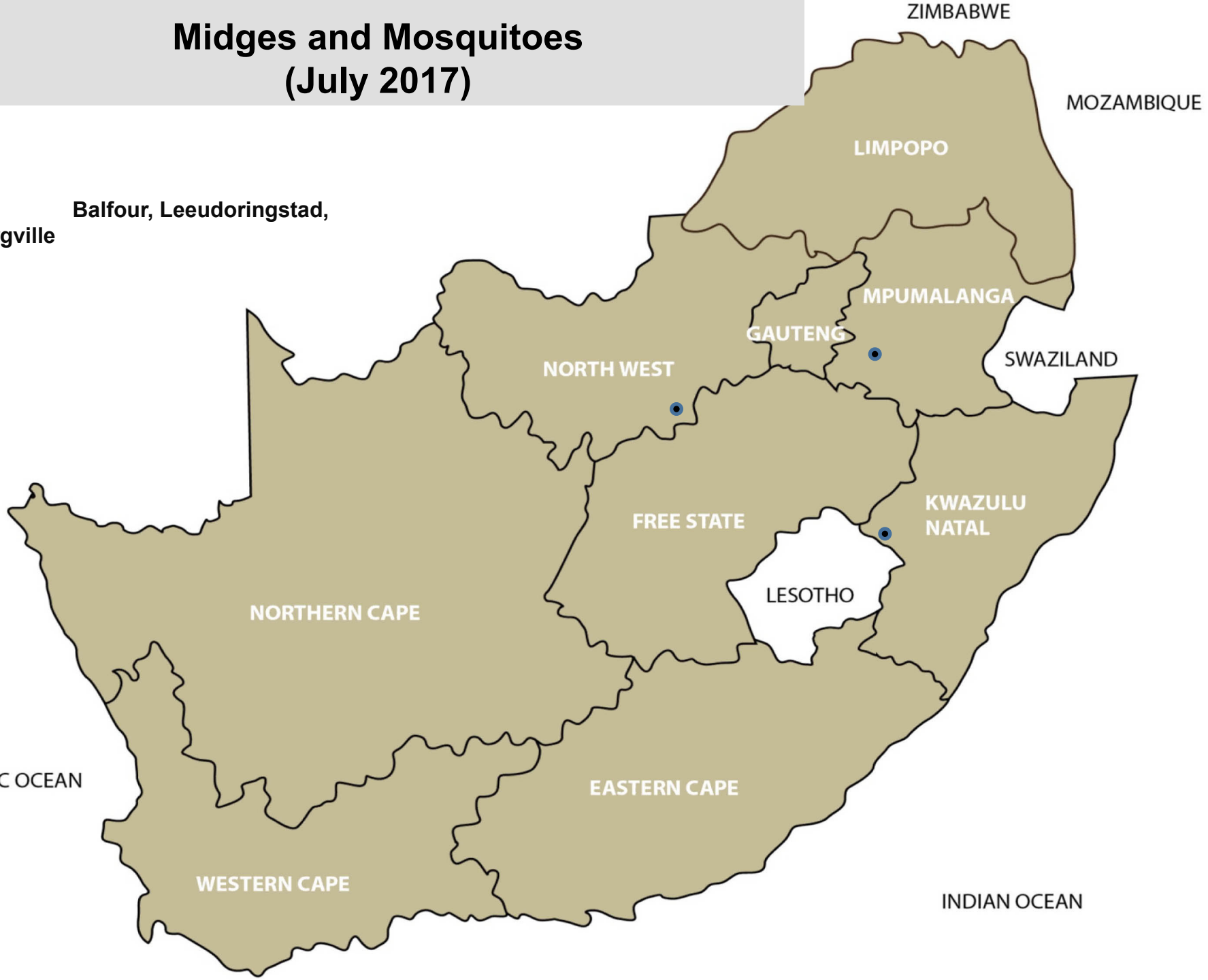
# Blowflies (July 2017)

Mokopane, Polokwane, Hoopstad, Winburg



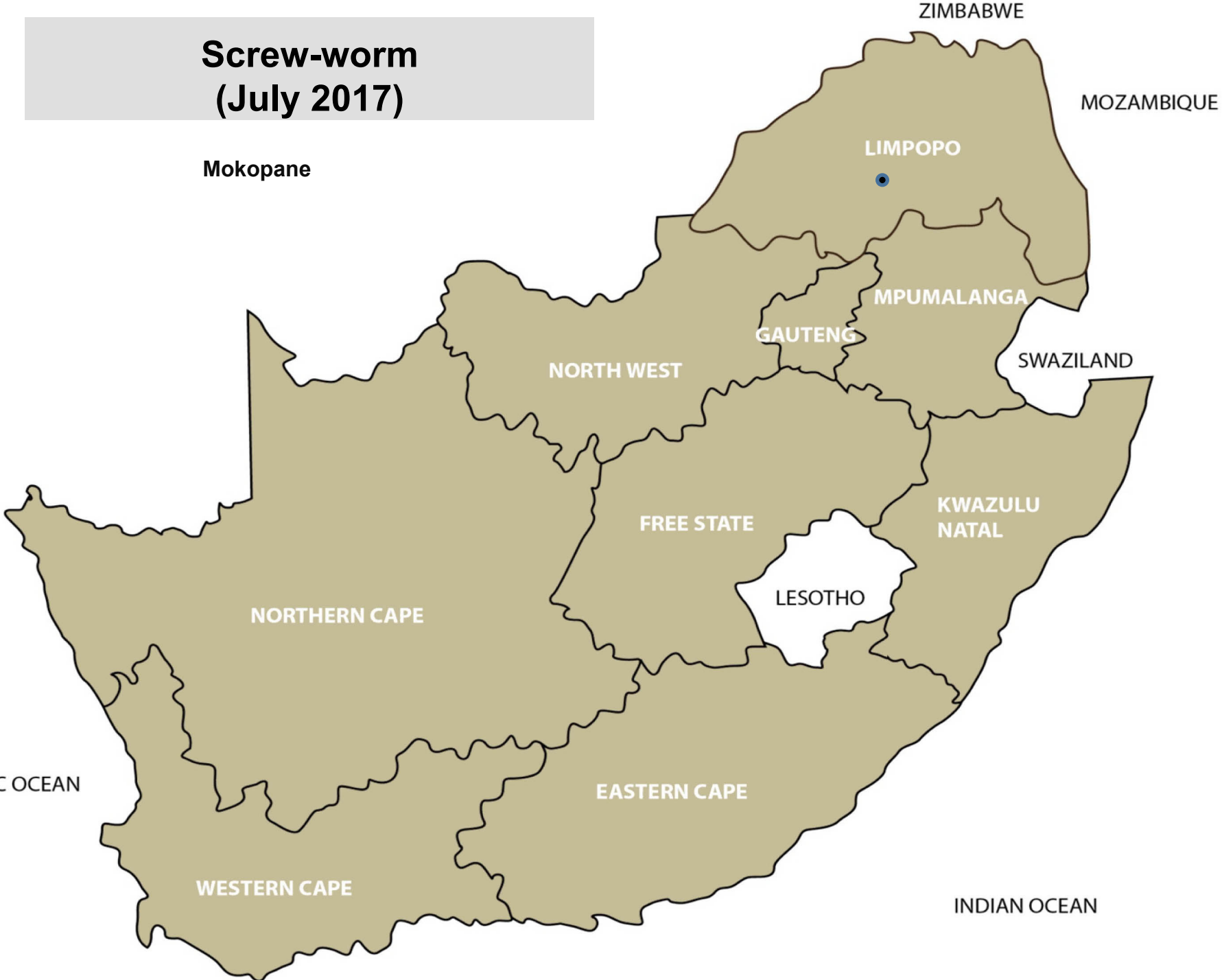
# Midges and Mosquitoes (July 2017)

Balfour, Leeudoringstad,  
Bergville



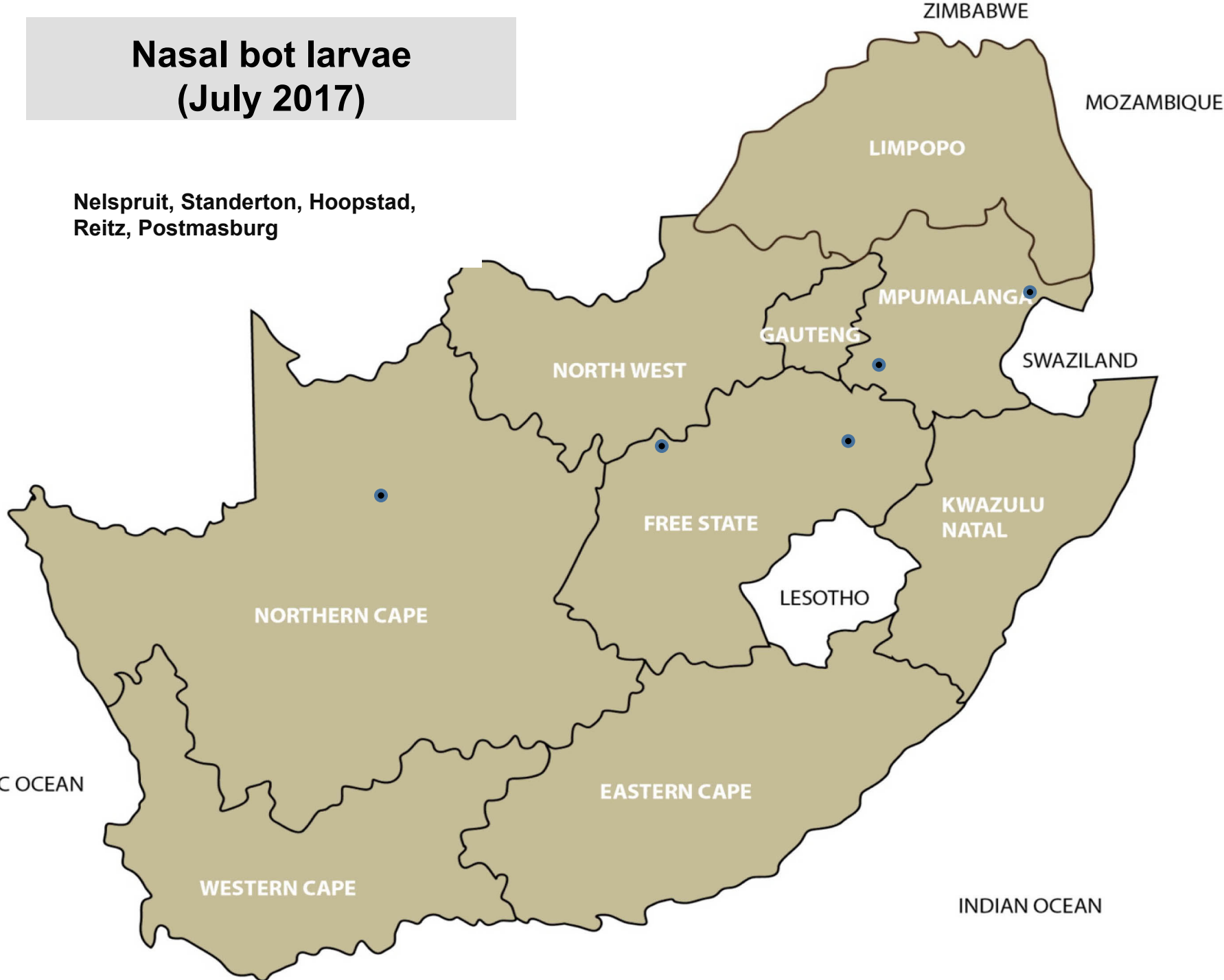
# Screw-worm (July 2017)

Mokopane



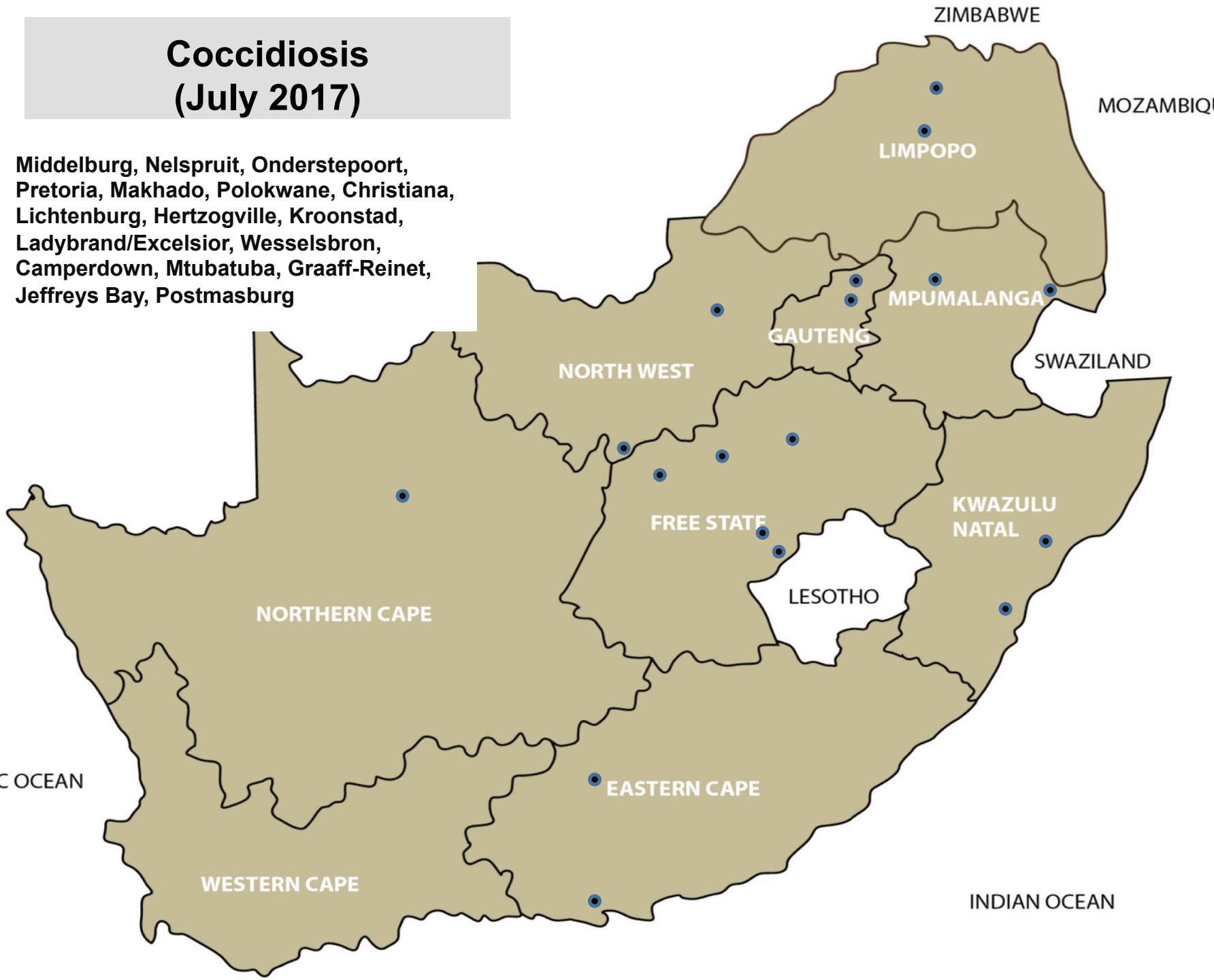
# Nasal bot larvae (July 2017)

Nelspruit, Standerton, Hoopstad,  
Reitz, Postmasburg



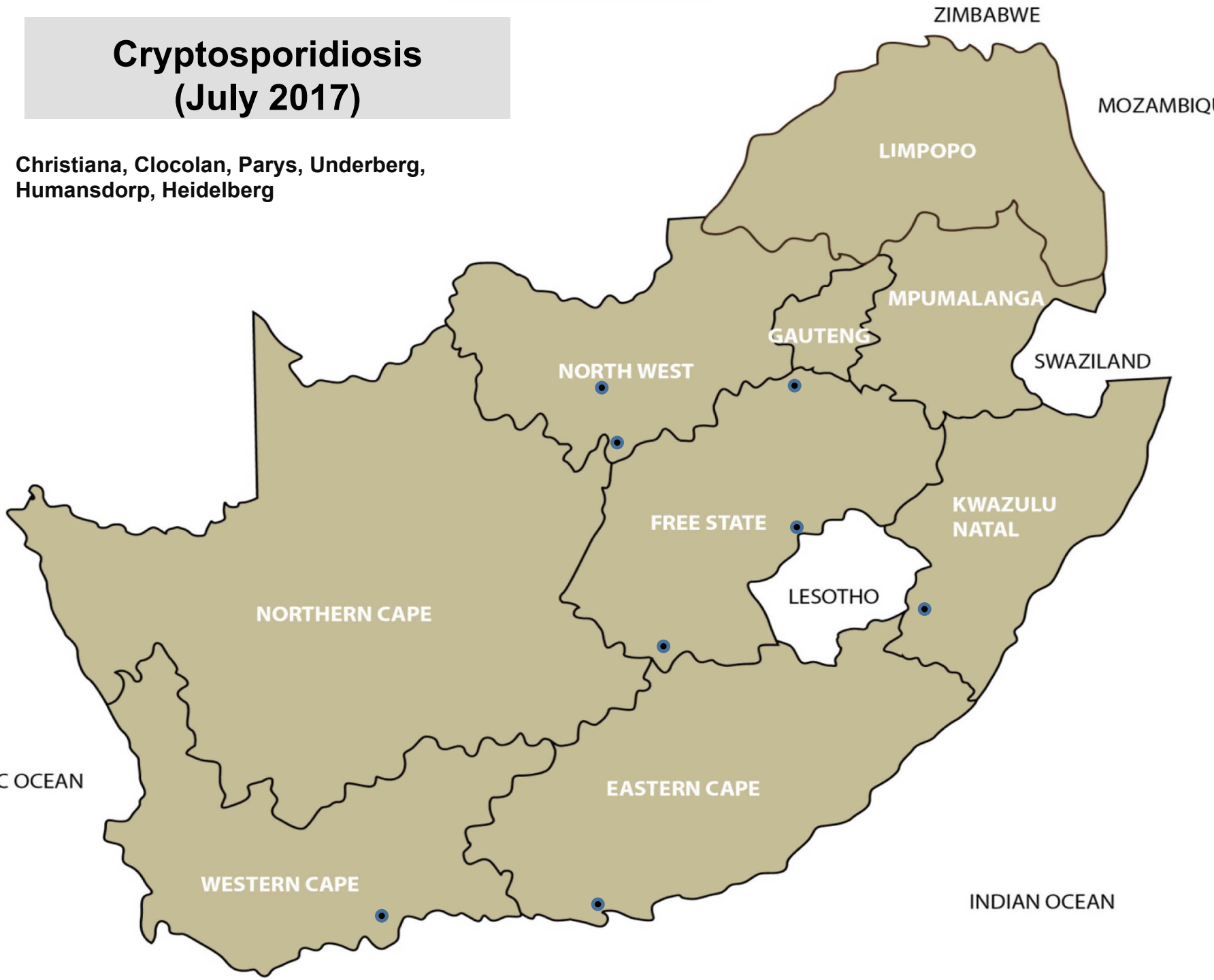
# Coccidiosis (July 2017)

Middelburg, Nelspruit, Onderstepoort,  
Pretoria, Makhado, Polokwane, Christiana,  
Lichtenburg, Hertzogville, Kroonstad,  
Ladybrand/Excelsior, Wesselsbron,  
Camperdown, Mtubatuba, Graaff-Reinet,  
Jeffreys Bay, Postmasburg



# Cryptosporidiosis (July 2017)

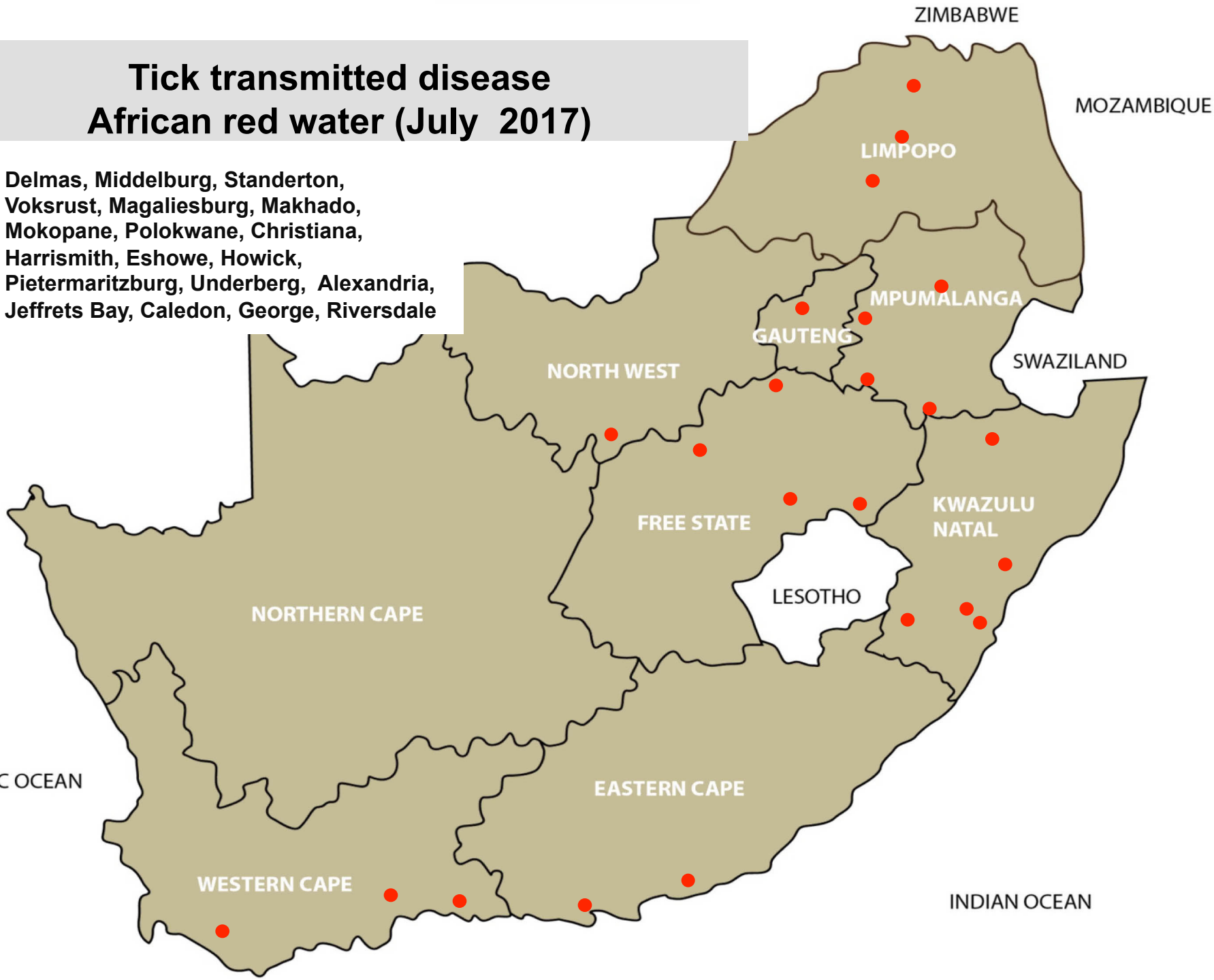
Christiana, Clocolan, Parys, Underberg,  
Humansdorp, Heidelberg





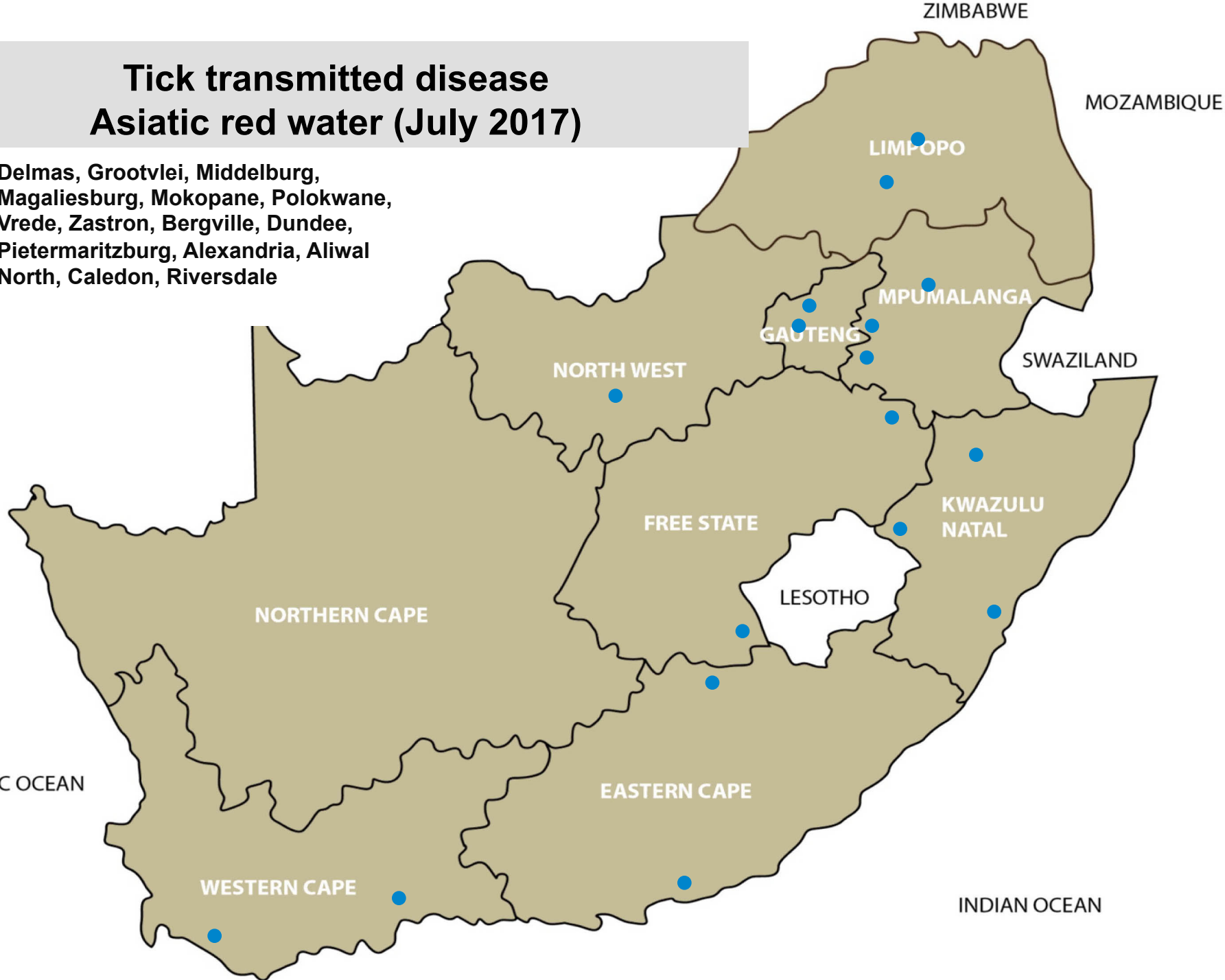
# Tick transmitted disease African red water (July 2017)

Delmas, Middelburg, Standerton,  
Voksrust, Magaliesburg, Makhado,  
Mokopane, Polokwane, Christiana,  
Harrismith, Eshowe, Howick,  
Pietermaritzburg, Underberg, Alexandria,  
Jeffrets Bay, Caledon, George, Riversdale



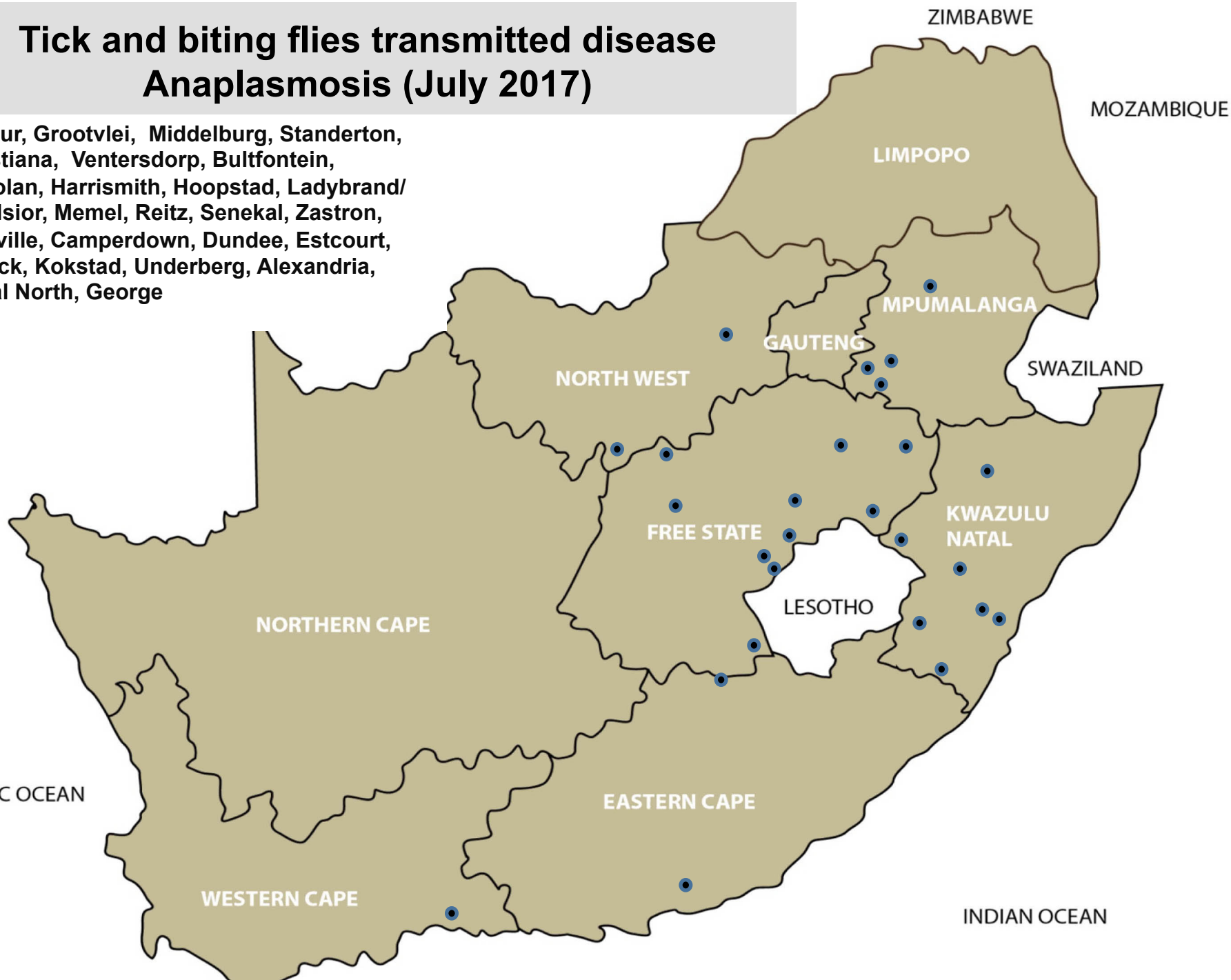
# Tick transmitted disease Asiatic red water (July 2017)

Delmas, Grootvlei, Middelburg,  
Magaliesburg, Mokopane, Polokwane,  
Vrede, Zastron, Bergville, Dundee,  
Pietermaritzburg, Alexandria, Aliwal  
North, Caledon, Riversdale



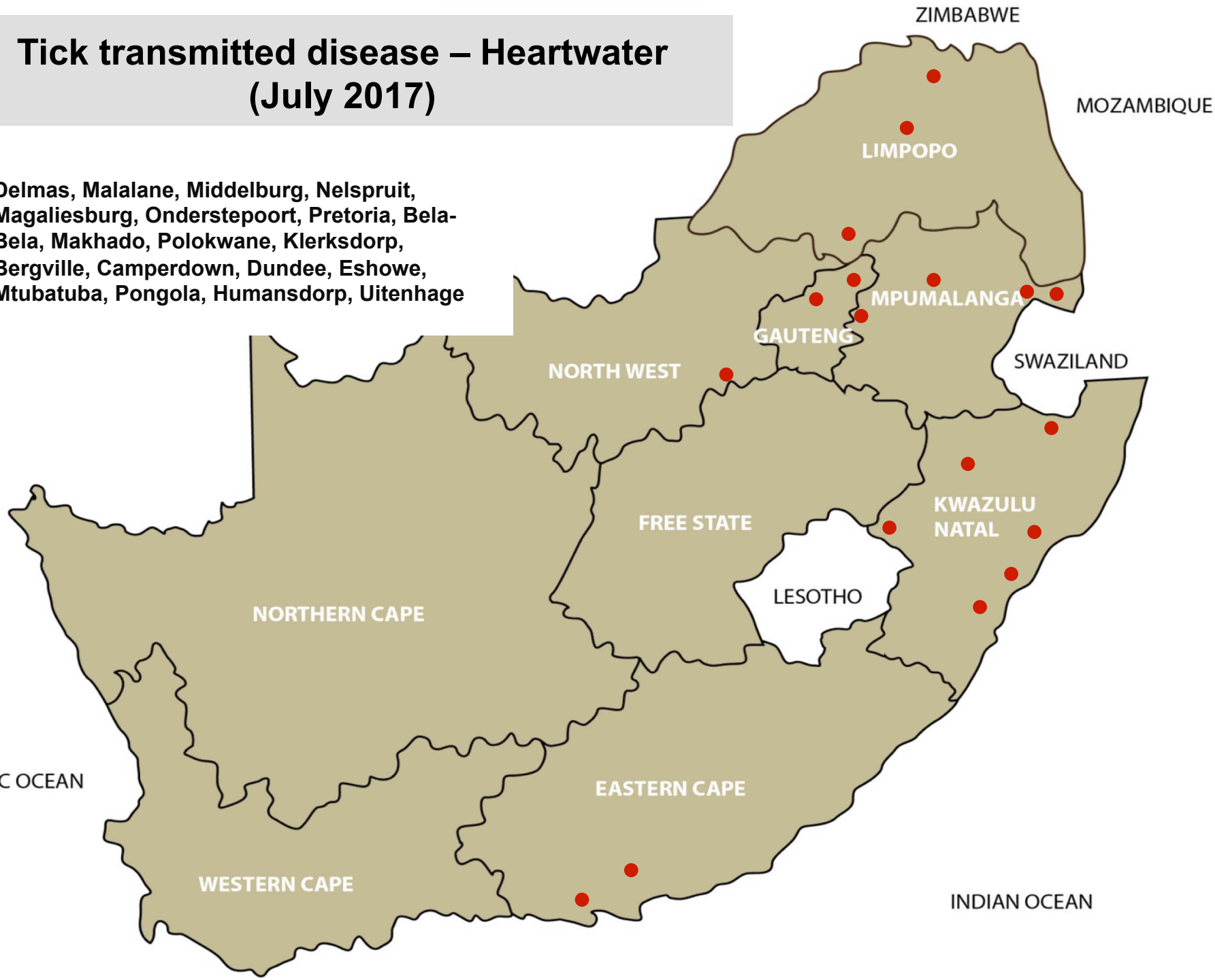
# Tick and biting flies transmitted disease Anaplasmosis (July 2017)

Balfour, Grootvlei, Middelburg, Standerton,  
Christiana, Ventersdorp, Bultfontein,  
Clocolan, Harrismith, Hoopstad, Ladybrand/  
Excelsior, Memel, Reitz, Senekal, Zastron,  
Bergville, Camperdown, Dundee, Estcourt,  
Howick, Kokstad, Underberg, Alexandria,  
Aliwal North, George



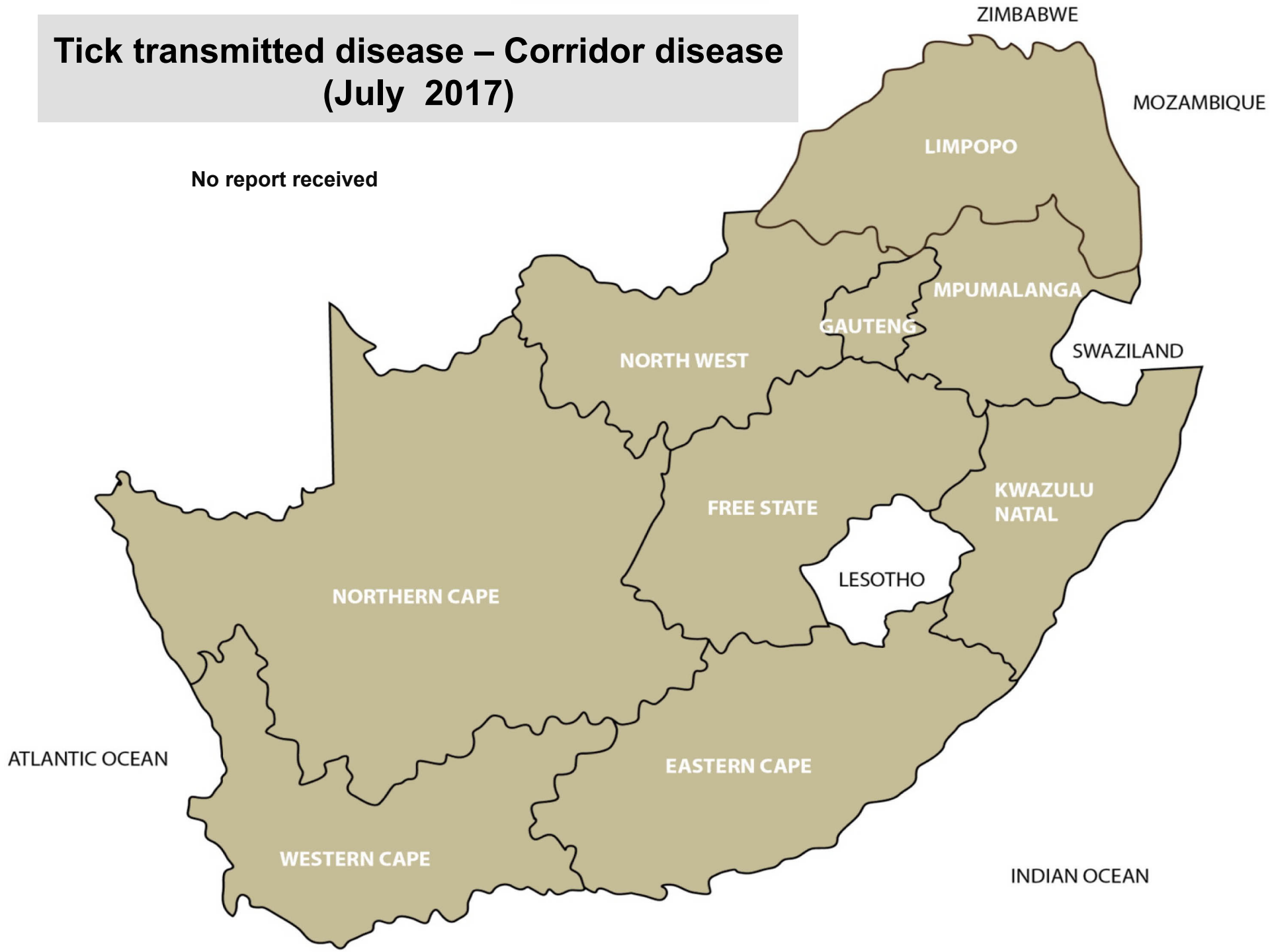
# Tick transmitted disease – Heartwater (July 2017)

Delmas, Malalane, Middelburg, Nelspruit,  
Magaliesburg, Onderstepoort, Pretoria, Bela-  
Bela, Makhado, Polokwane, Klerksdorp,  
Bergville, Camperdown, Dundee, Eshowe,  
Mtubatuba, Pongola, Humansdorp, Uitenhage



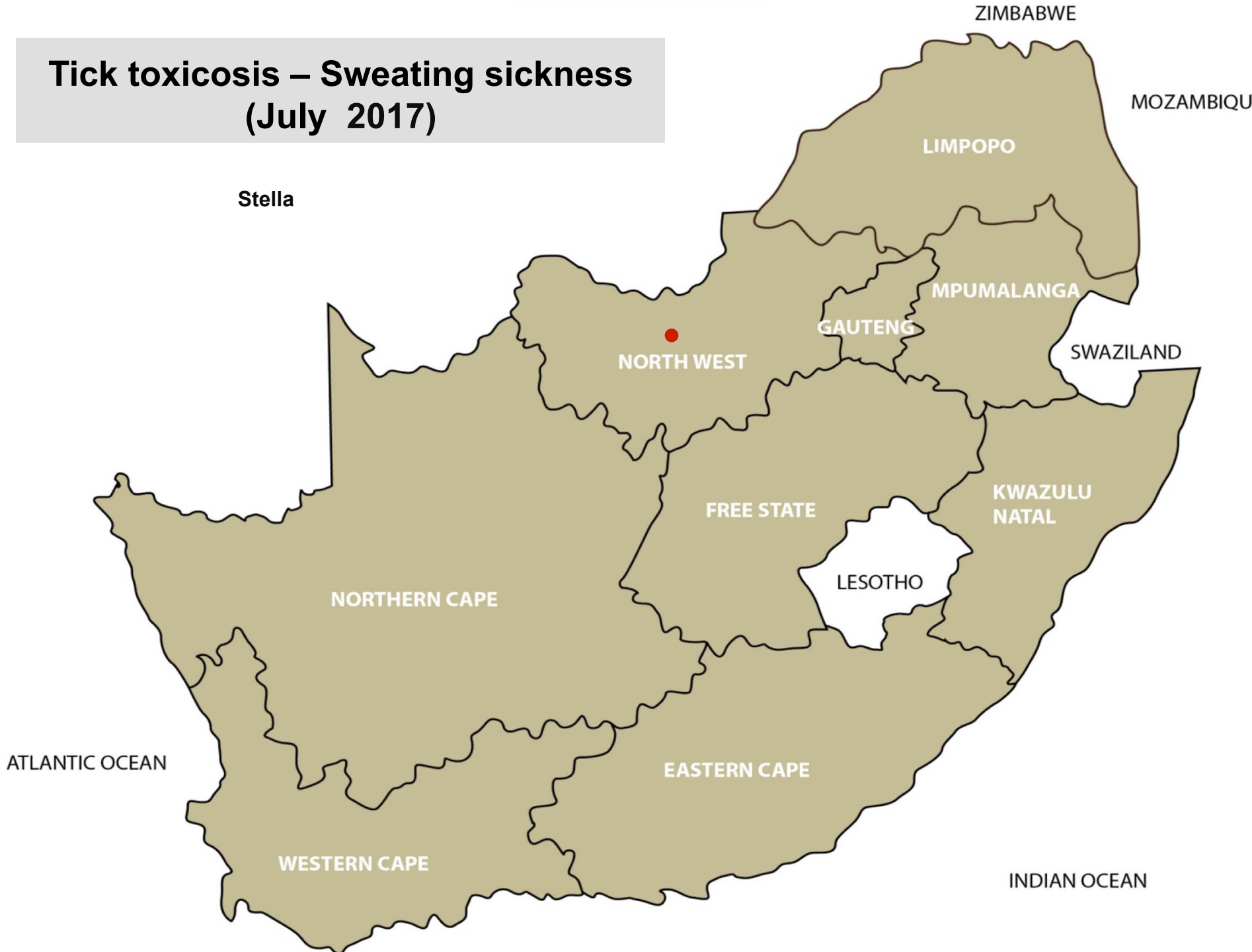
# Tick transmitted disease – Corridor disease (July 2017)

No report received



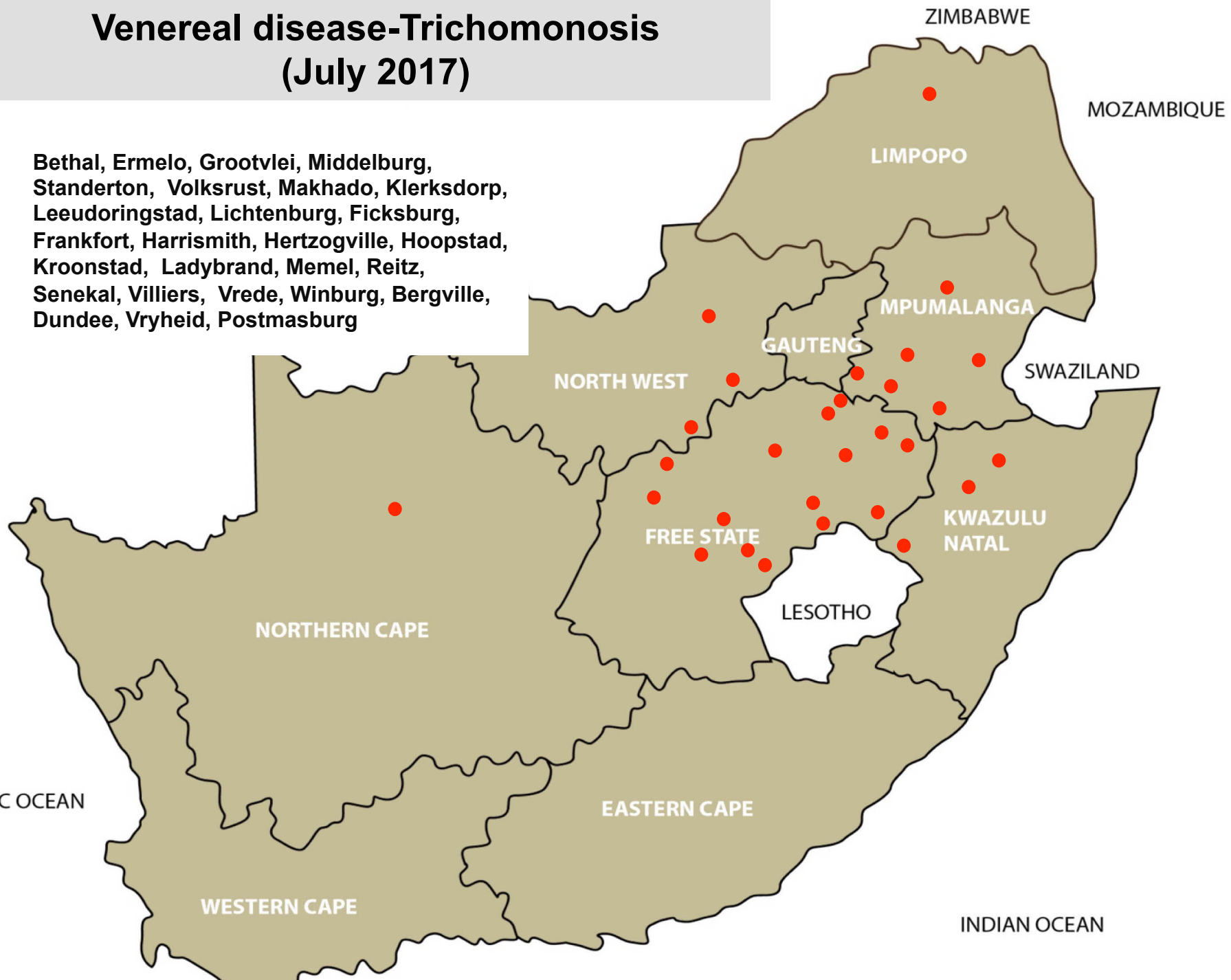
# Tick toxicosis – Sweating sickness (July 2017)

Stella



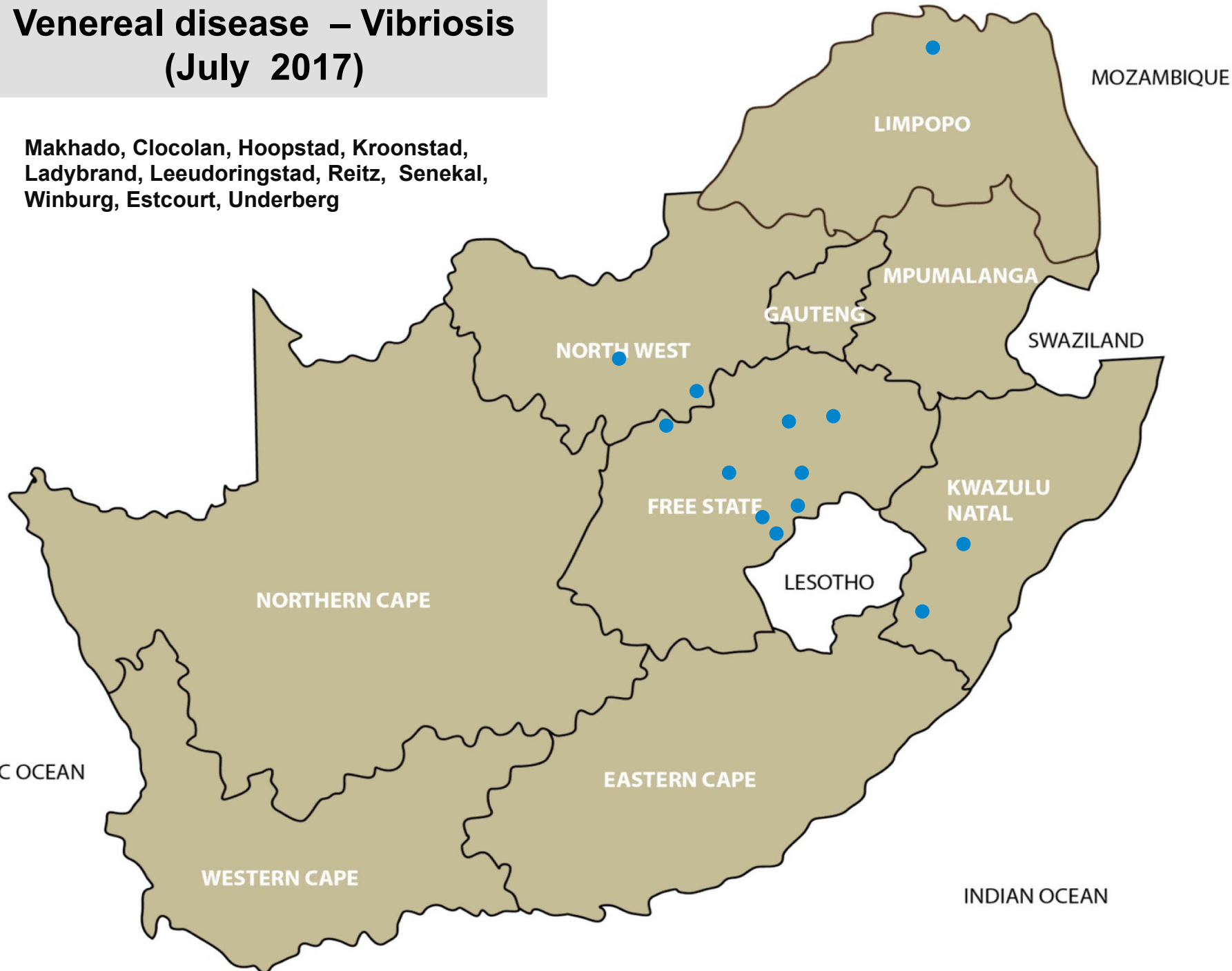
# Venereal disease-Trichomonosis (July 2017)

Bethal, Ermelo, Grootvlei, Middelburg,  
Standerton, Volksrust, Makhado, Klerksdorp,  
Leeudoringstad, Lichtenburg, Ficksburg,  
Frankfort, Harrismith, Hertzogville, Hoopstad,  
Kroonstad, Ladybrand, Memel, Reitz,  
Senekal, Villiers, Vrede, Winburg, Bergville,  
Dundee, Vryheid, Postmasburg



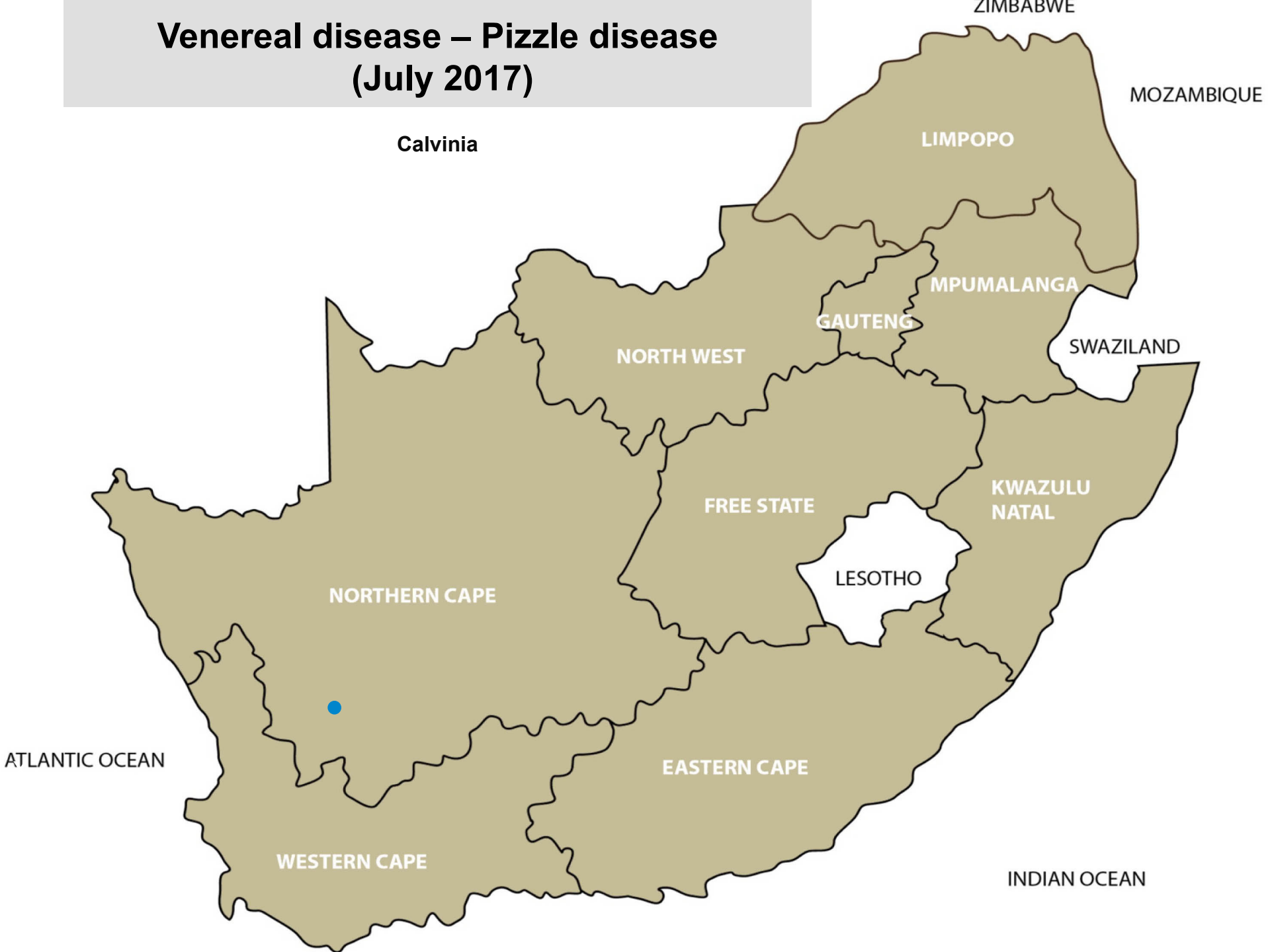
# Venereal disease – Vibriosis (July 2017)

Makhado, Clocolan, Hoopstad, Kroonstad,  
Ladybrand, Leeudoringstad, Reitz, Senekal,  
Winburg, Estcourt, Underberg



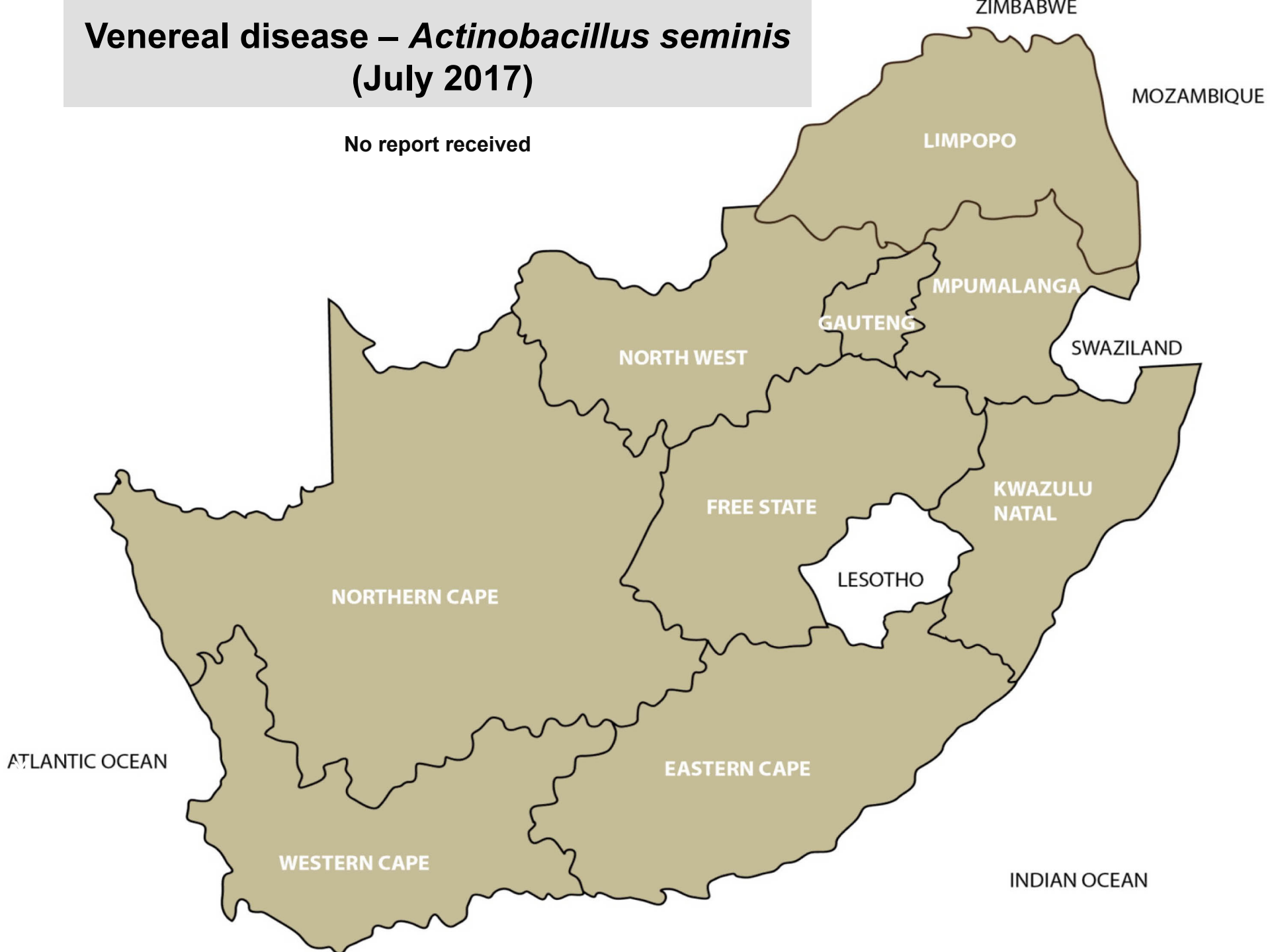


# Venereal disease – Pizzle disease (July 2017)



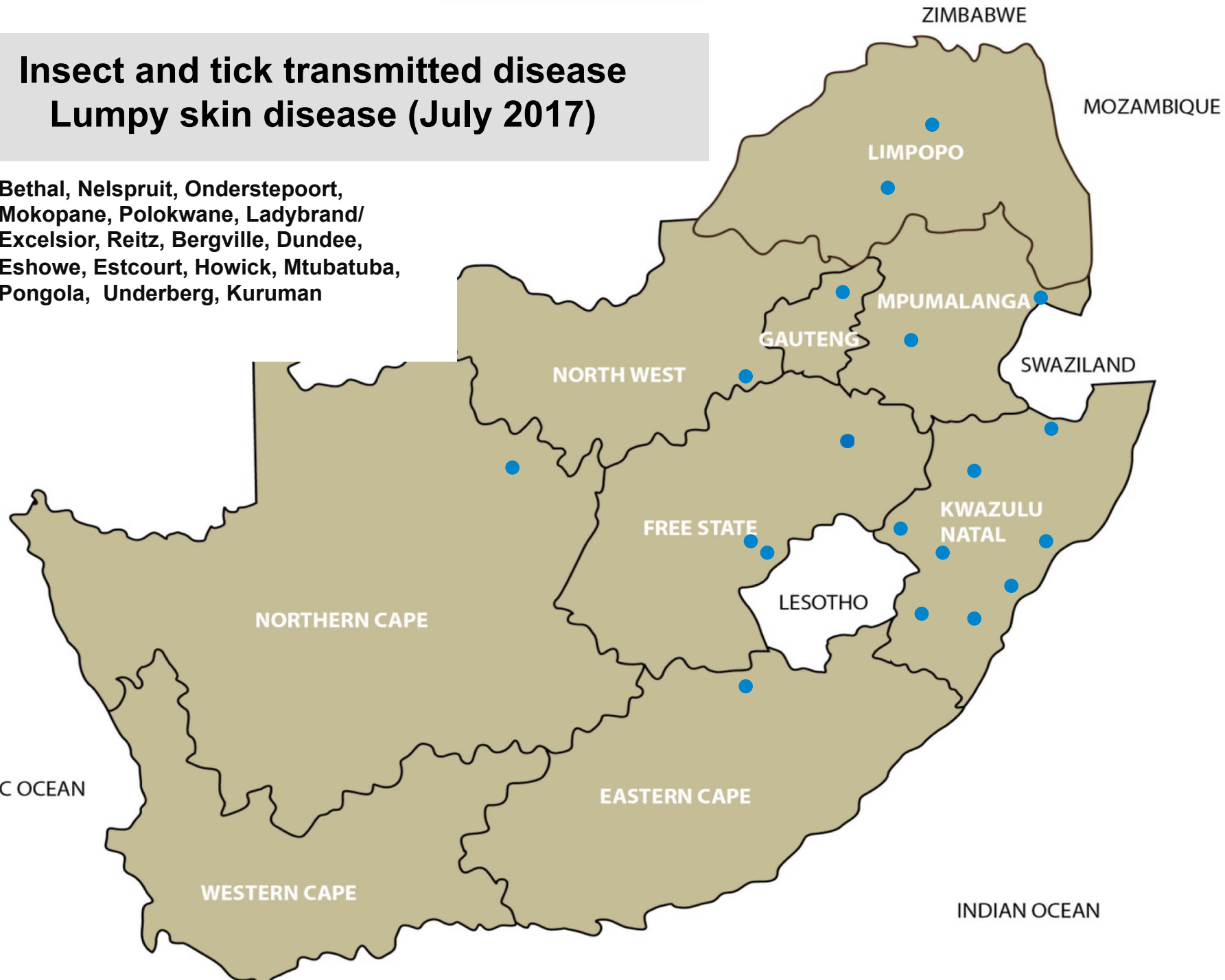
# Venereal disease – *Actinobacillus seminis* (July 2017)

No report received



# Insect and tick transmitted disease Lumpy skin disease (July 2017)

Bethal, Nelspruit, Onderstepoort,  
Mokopane, Polokwane, Ladybrand/  
Excelsior, Reitz, Bergville, Dundee,  
Eshowe, Estcourt, Howick, Mtubatuba,  
Pongola, Underberg, Kuruman



**Insect transmitted disease  
Three day stiff sickness  
(July 2017)**

ZIMBABWE

MOZAMBIQUE

LIMPOPO

Bergville

MPUMALANGA

GAUTENG

NORTH WEST

SWAZILAND

FREE STATE

KWAZULU  
NATAL

LESOTHO

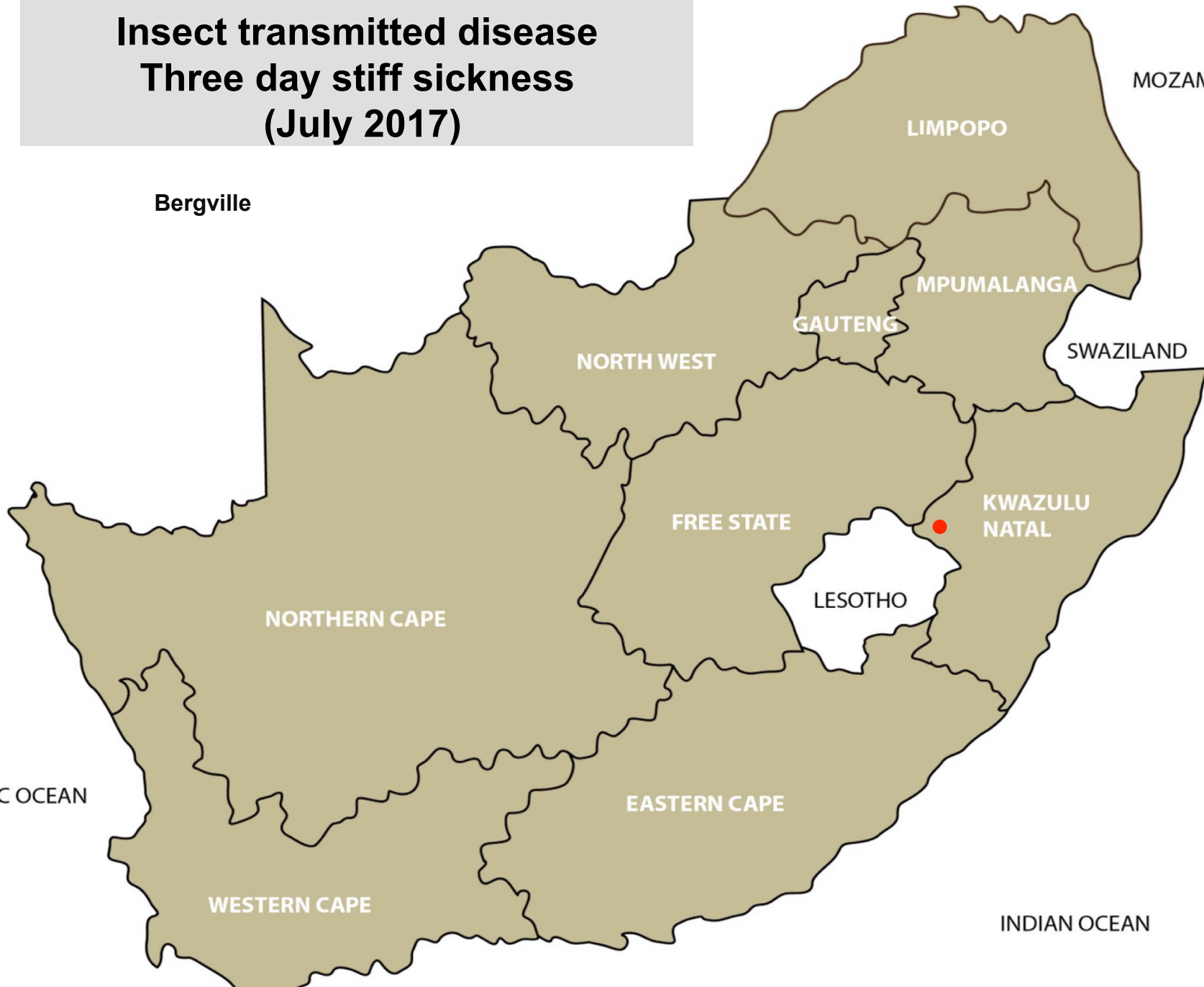
NORTHERN CAPE

EASTERN CAPE

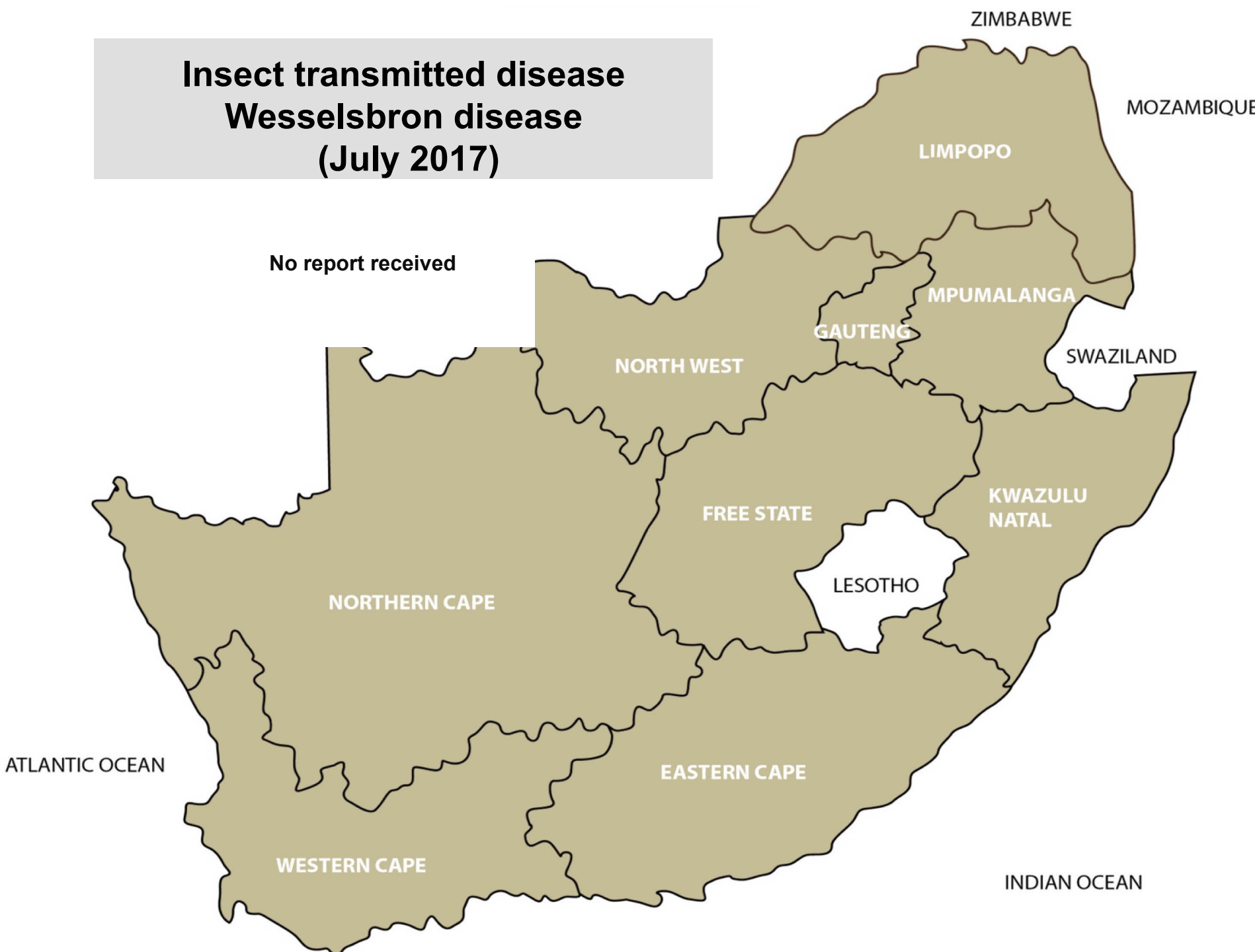
WESTERN CAPE

INDIAN OCEAN

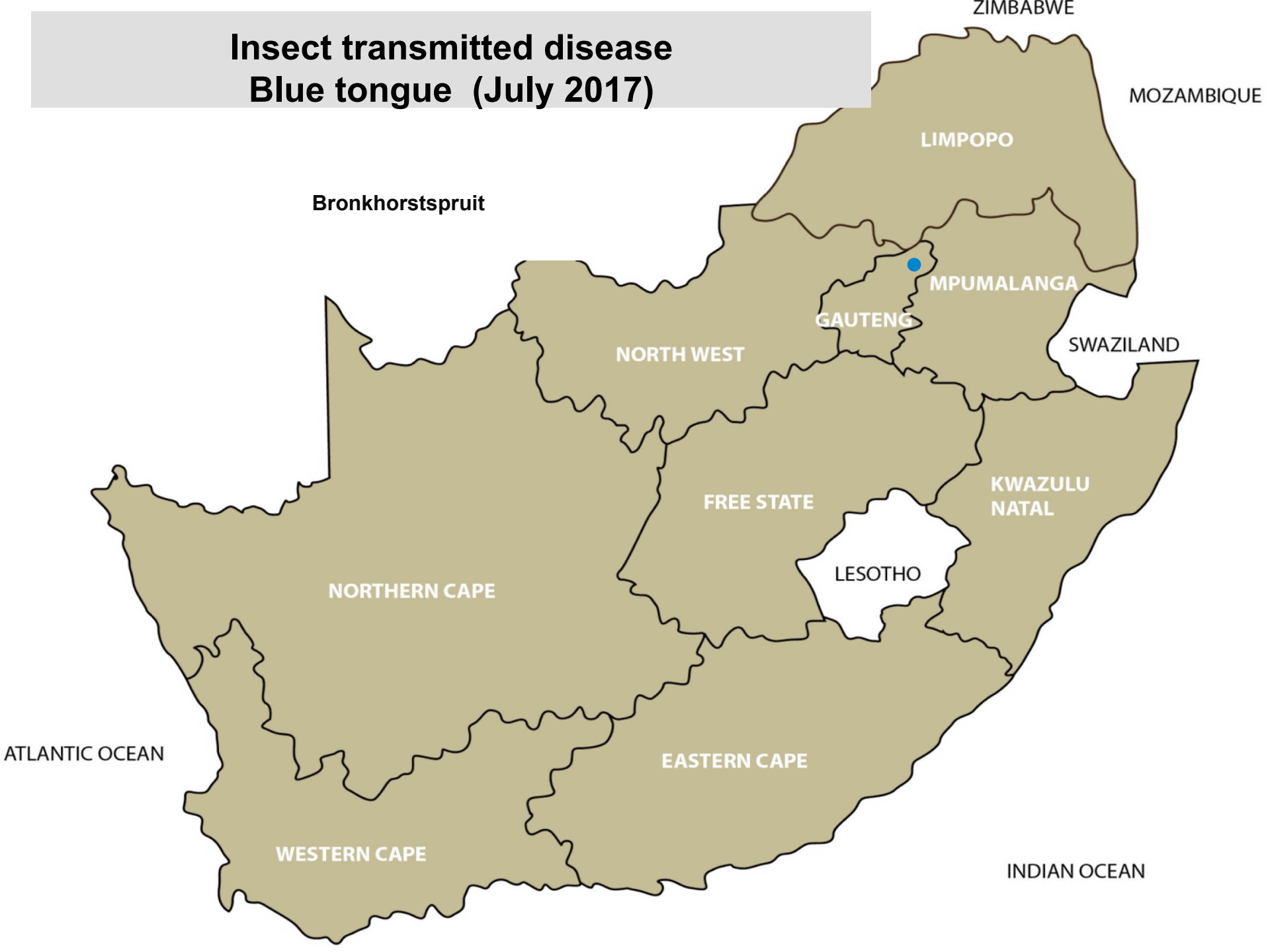
ATLANTIC OCEAN



**Insect transmitted disease  
Wesselsbron disease  
(July 2017)**

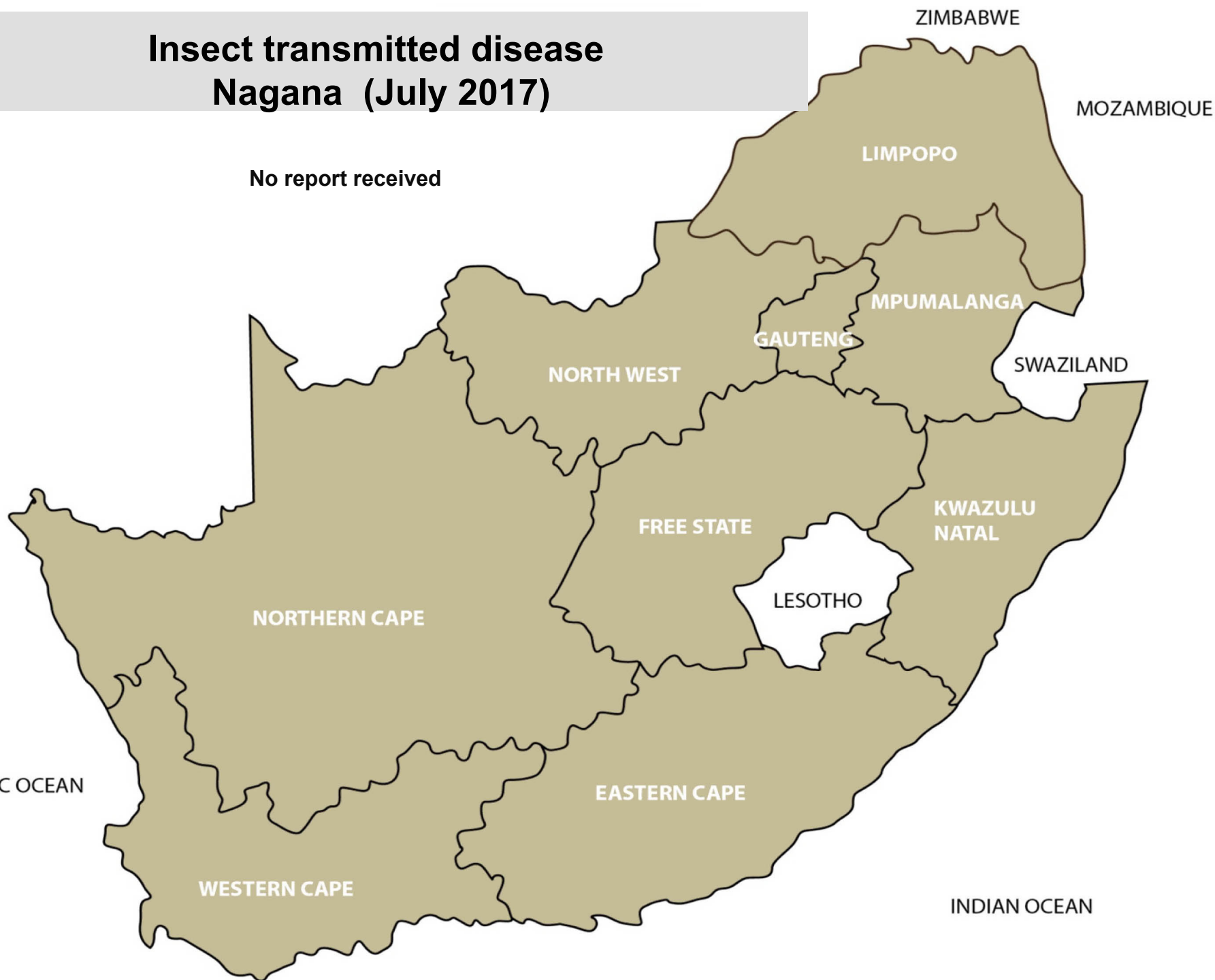


# Insect transmitted disease Blue tongue (July 2017)



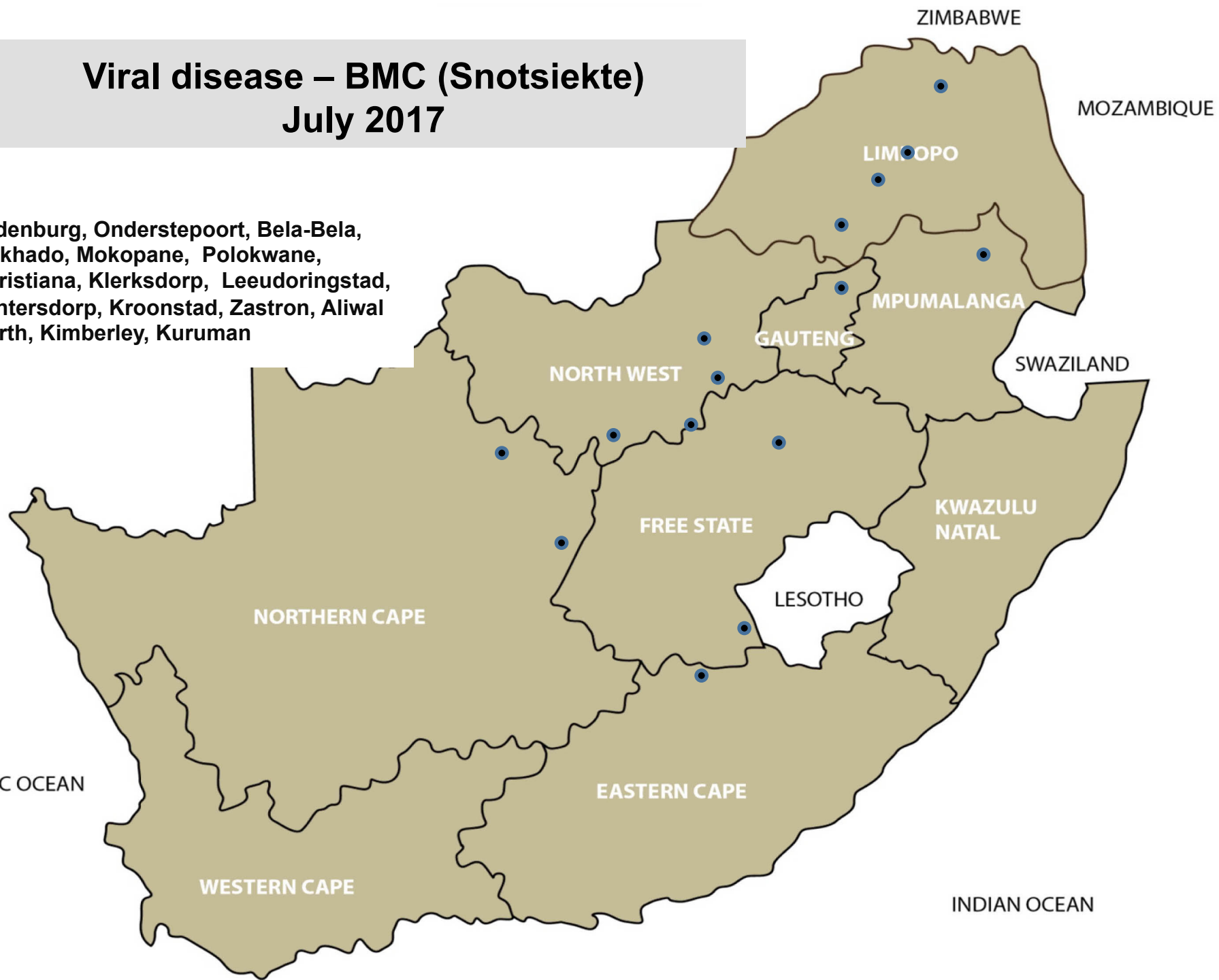
# Insect transmitted disease Nagana (July 2017)

No report received



# Viral disease – BMC (Snotsiekte) July 2017

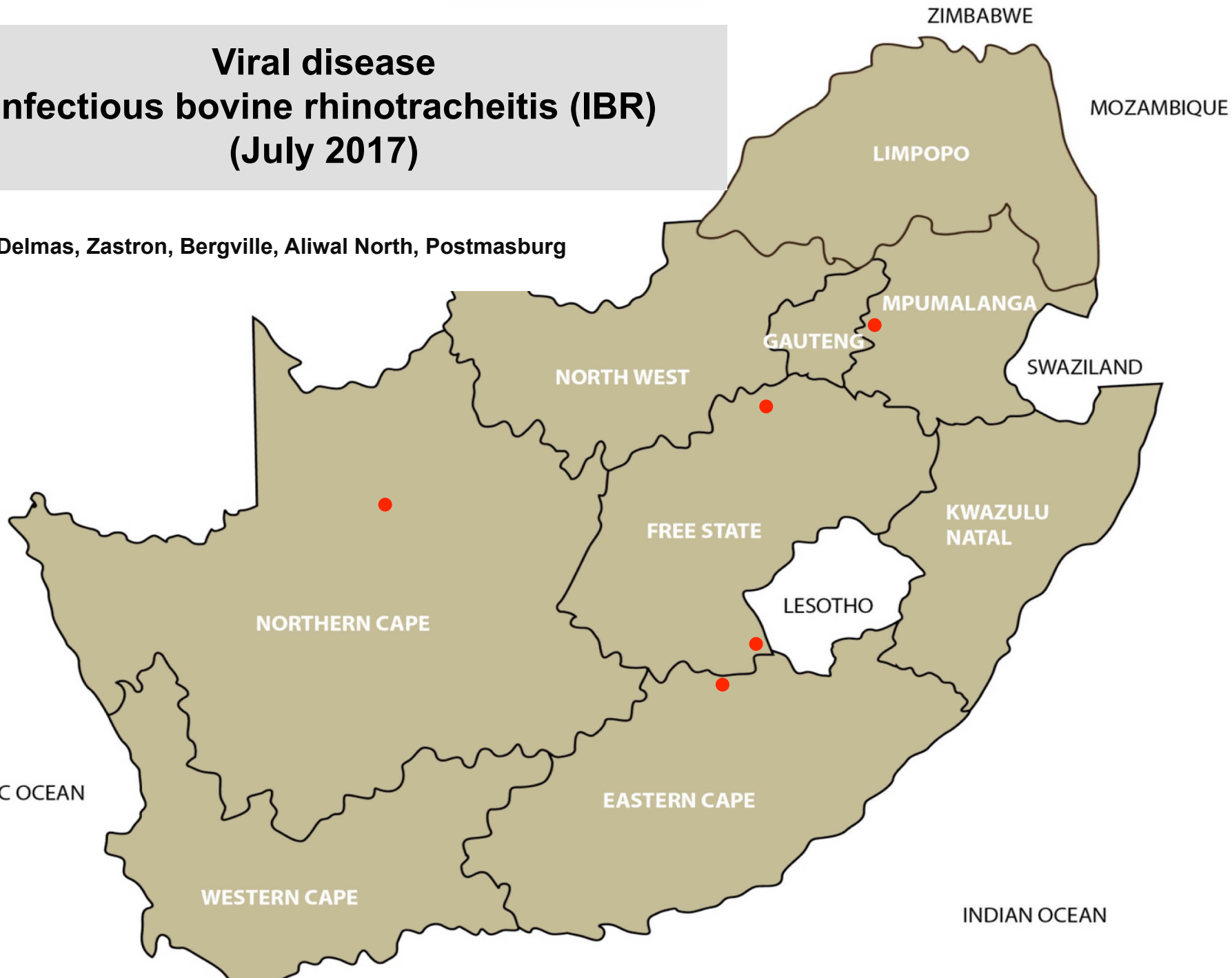
Lydenburg, Onderstepoort, Bela-Bela,  
Makhado, Mokopane, Polokwane,  
Christiana, Klerksdorp, Leeudoringstad,  
Ventersdorp, Kroonstad, Zastron, Aliwal  
North, Kimberley, Kuruman





# Viral disease Infectious bovine rhinotracheitis (IBR) (July 2017)

Delmas, Zastron, Bergville, Aliwal North, Postmasburg



**Viral disease**  
**Bovine viral diarrhoea (BVD)**  
**(July 2017)**

ZIMBABWE

MOZAMBIQUE

Wesselsbron

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU NATAL

LESOTHO

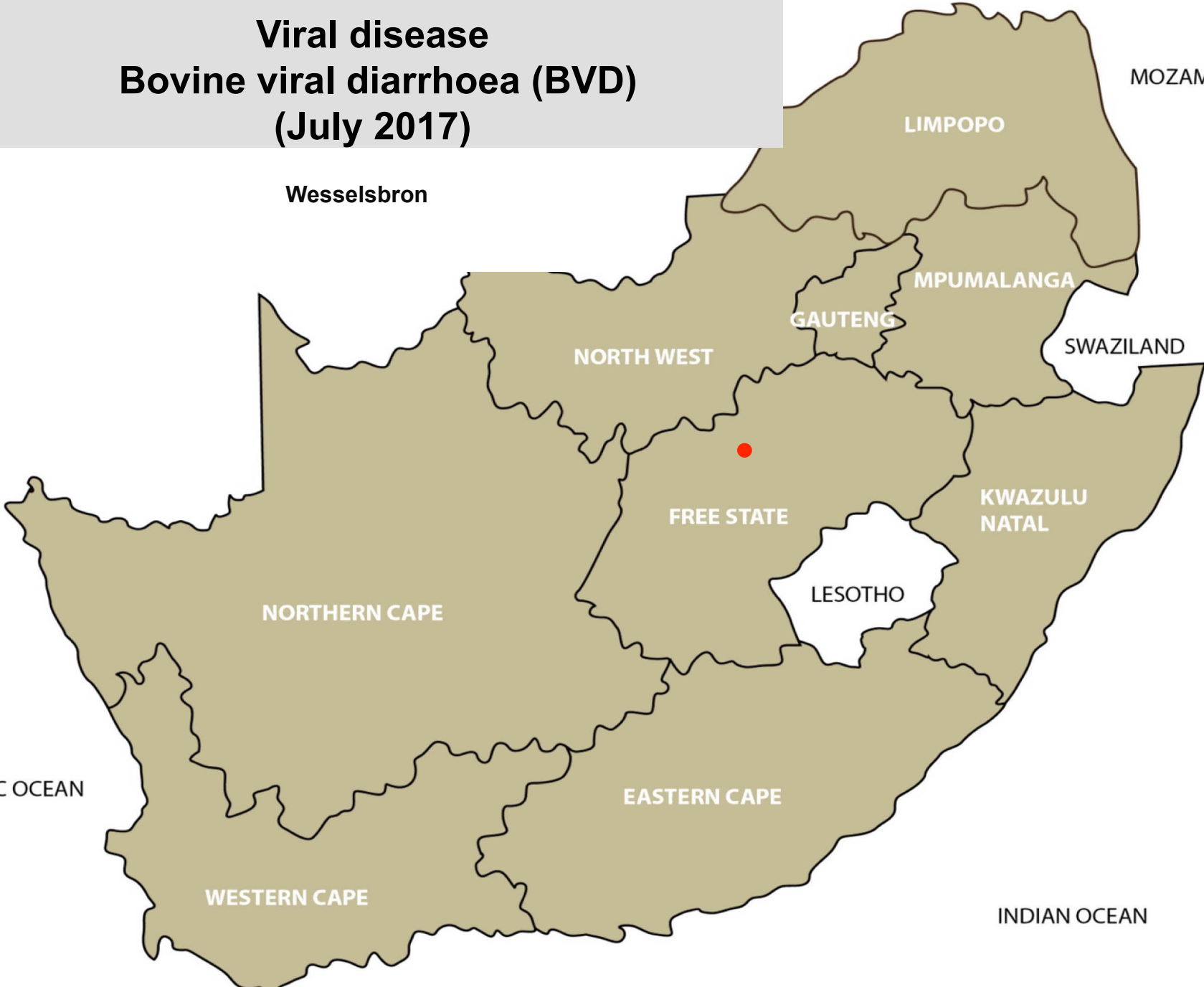
NORTHERN CAPE

EASTERN CAPE

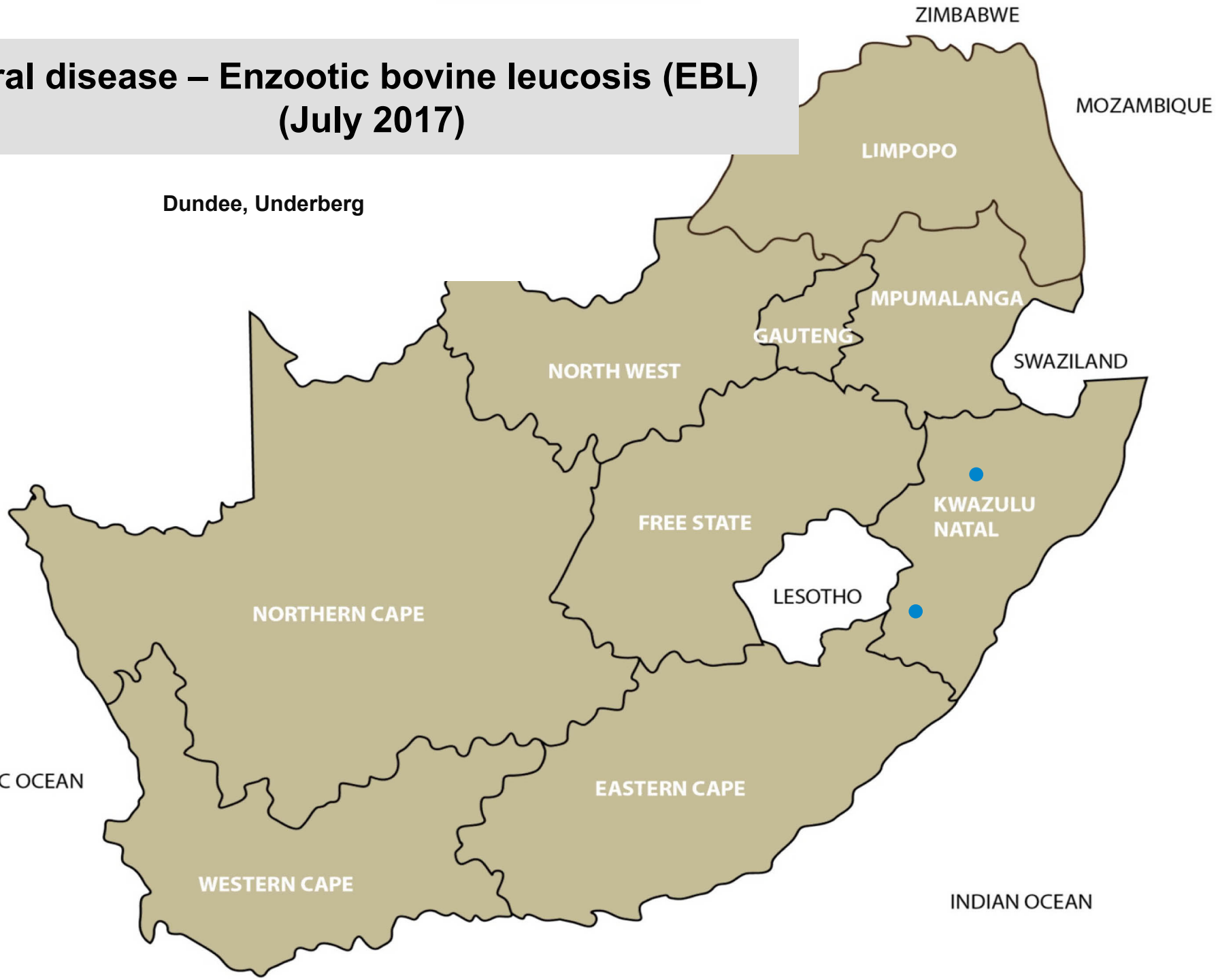
WESTERN CAPE

ATLANTIC OCEAN

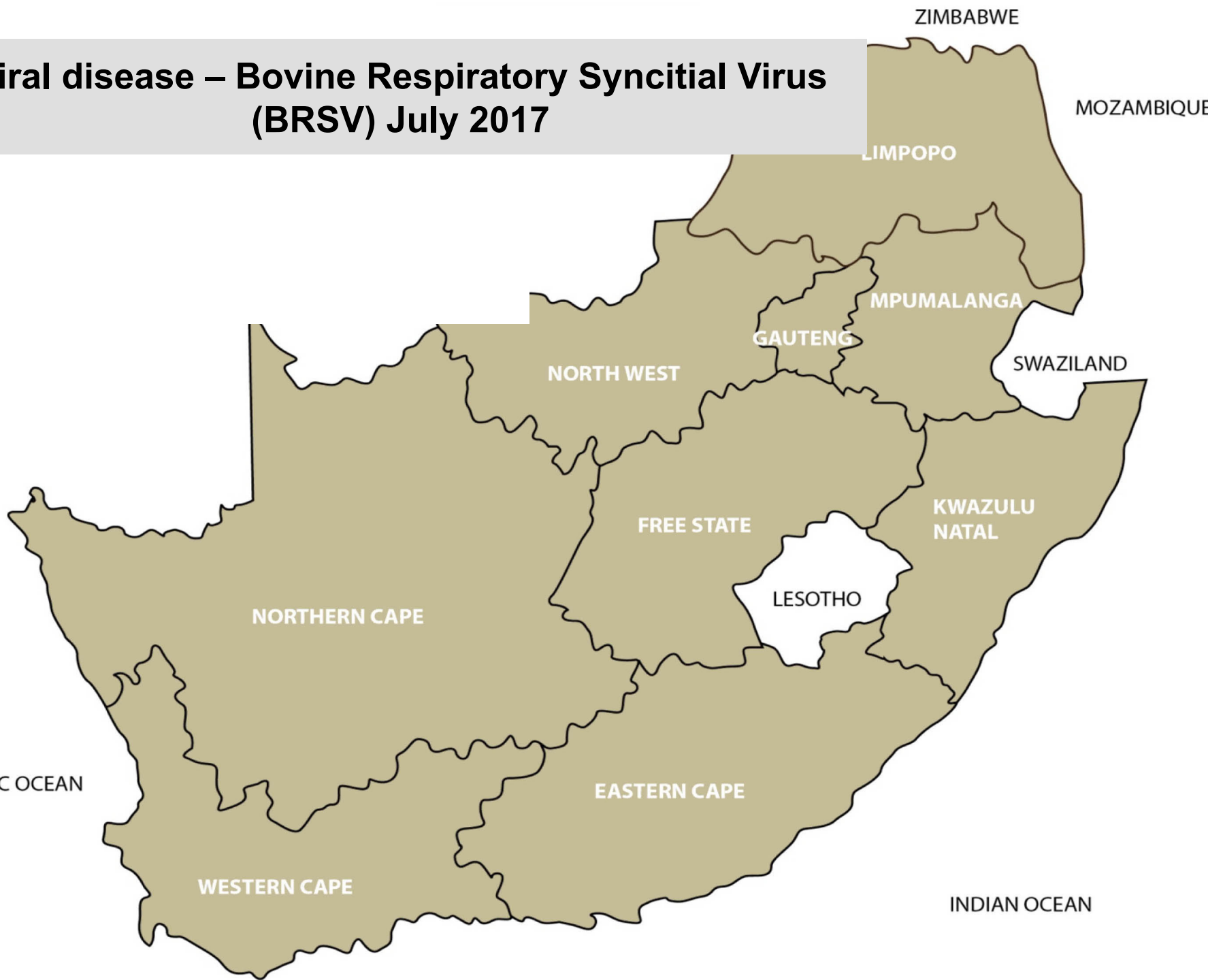
INDIAN OCEAN



# Viral disease – Enzootic bovine leucosis (EBL) (July 2017)

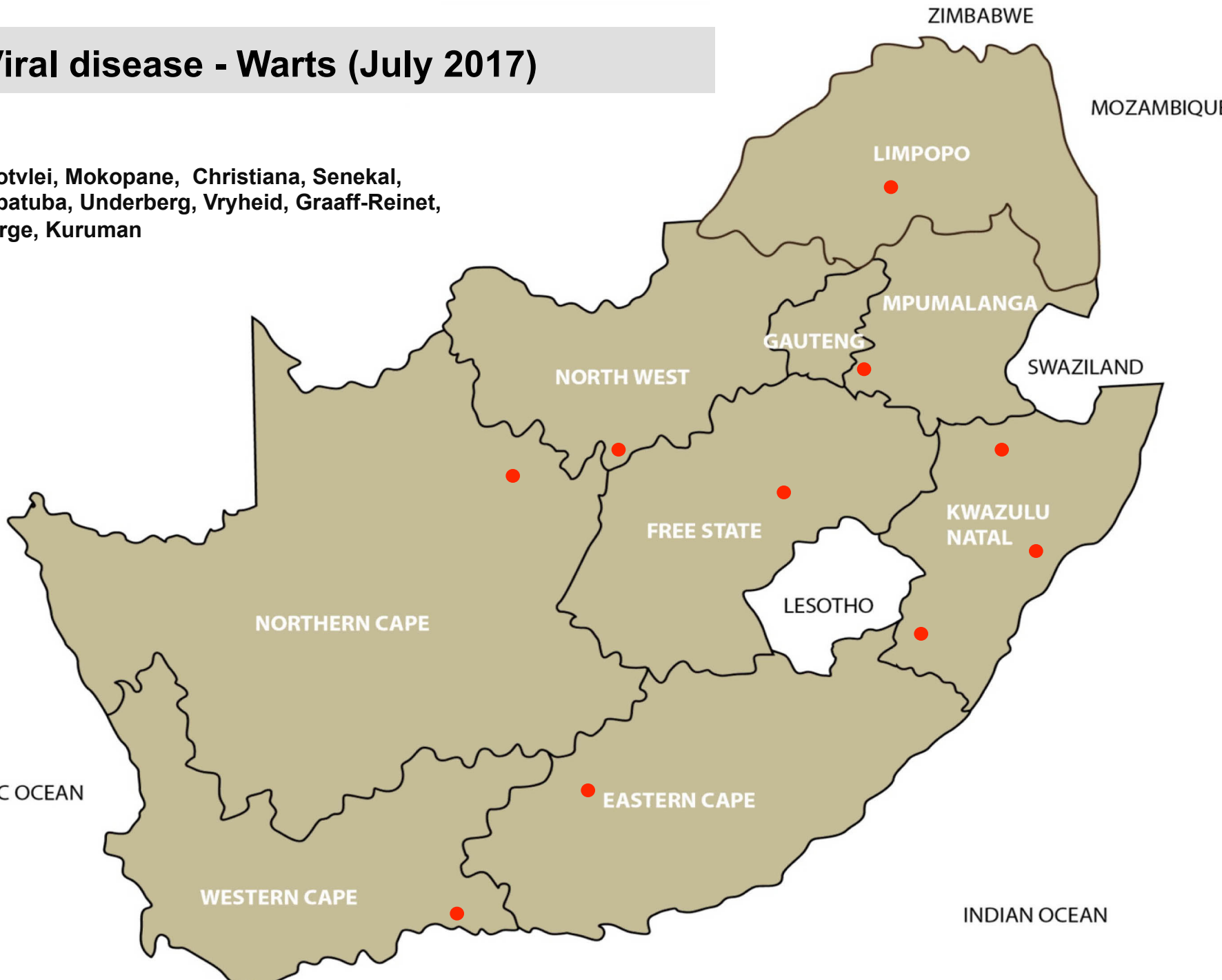


# Viral disease – Bovine Respiratory Syncytial Virus (BRSV) July 2017



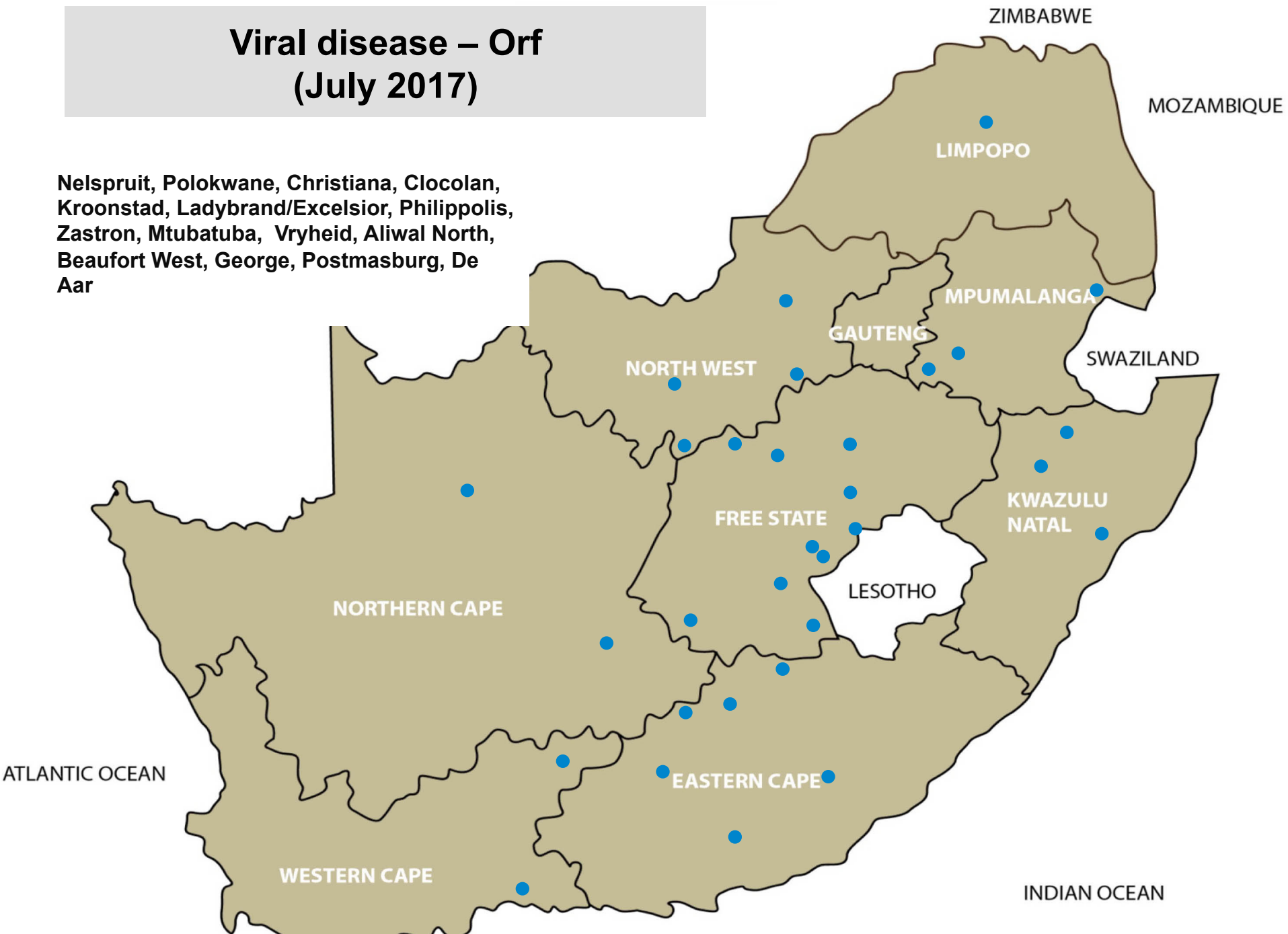
# Viral disease - Warts (July 2017)

Grootvlei, Mokopane, Christiana, Senekal,  
Mtubatuba, Underberg, Vryheid, Graaff-Reinet,  
George, Kuruman



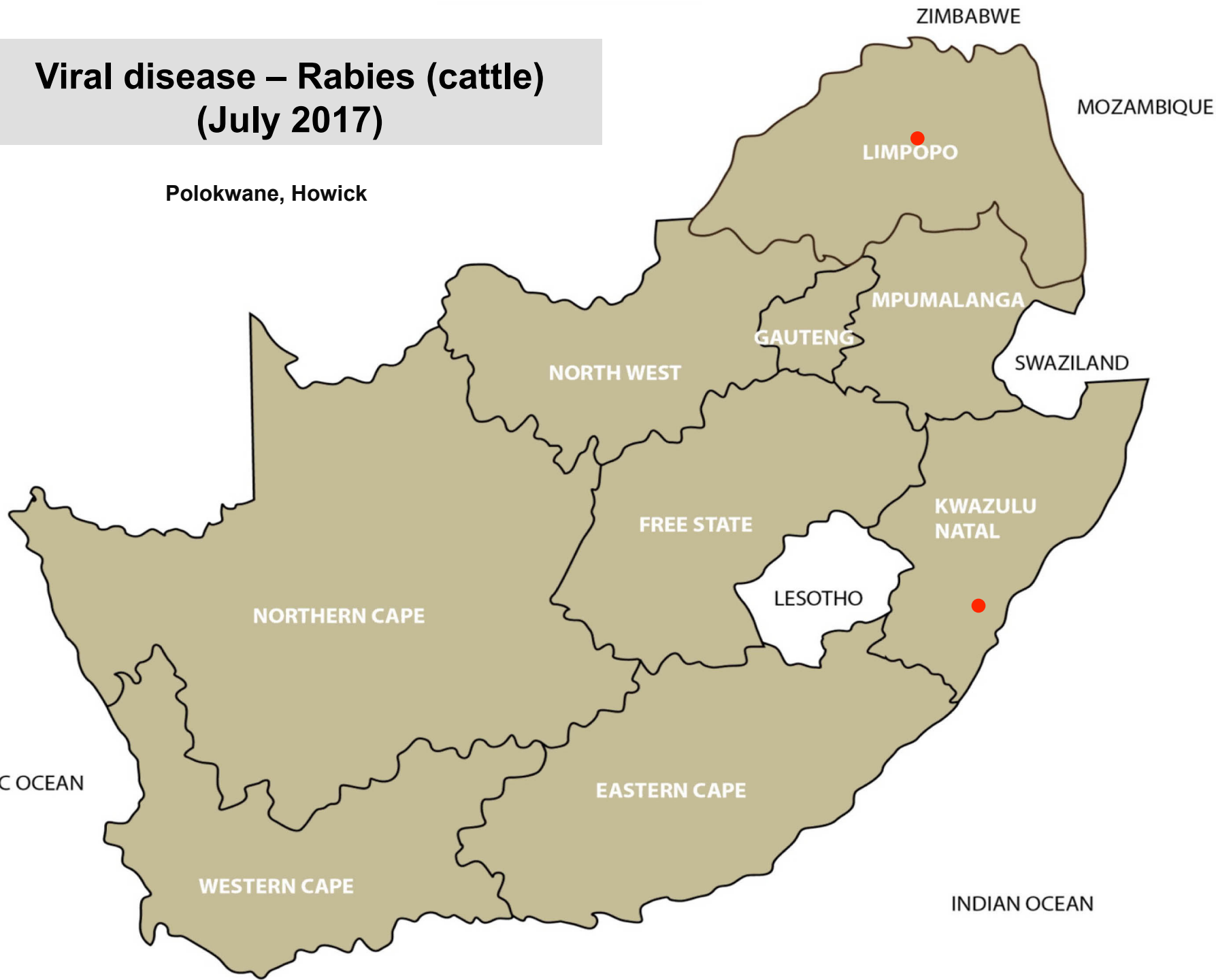
# Viral disease – Orf (July 2017)

Nelspruit, Polokwane, Christiana, Clocolan, Kroonstad, Ladybrand/Excelsior, Philippolis, Zastron, Mtubatuba, Vryheid, Aliwal North, Beaufort West, George, Postmasburg, De Aar



# Viral disease – Rabies (cattle) (July 2017)

Polokwane, Howick



# Viral disease – Jaagsiekte (July 2017)

Senekal

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU NATAL

LESOTHO

NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

INDIAN OCEAN

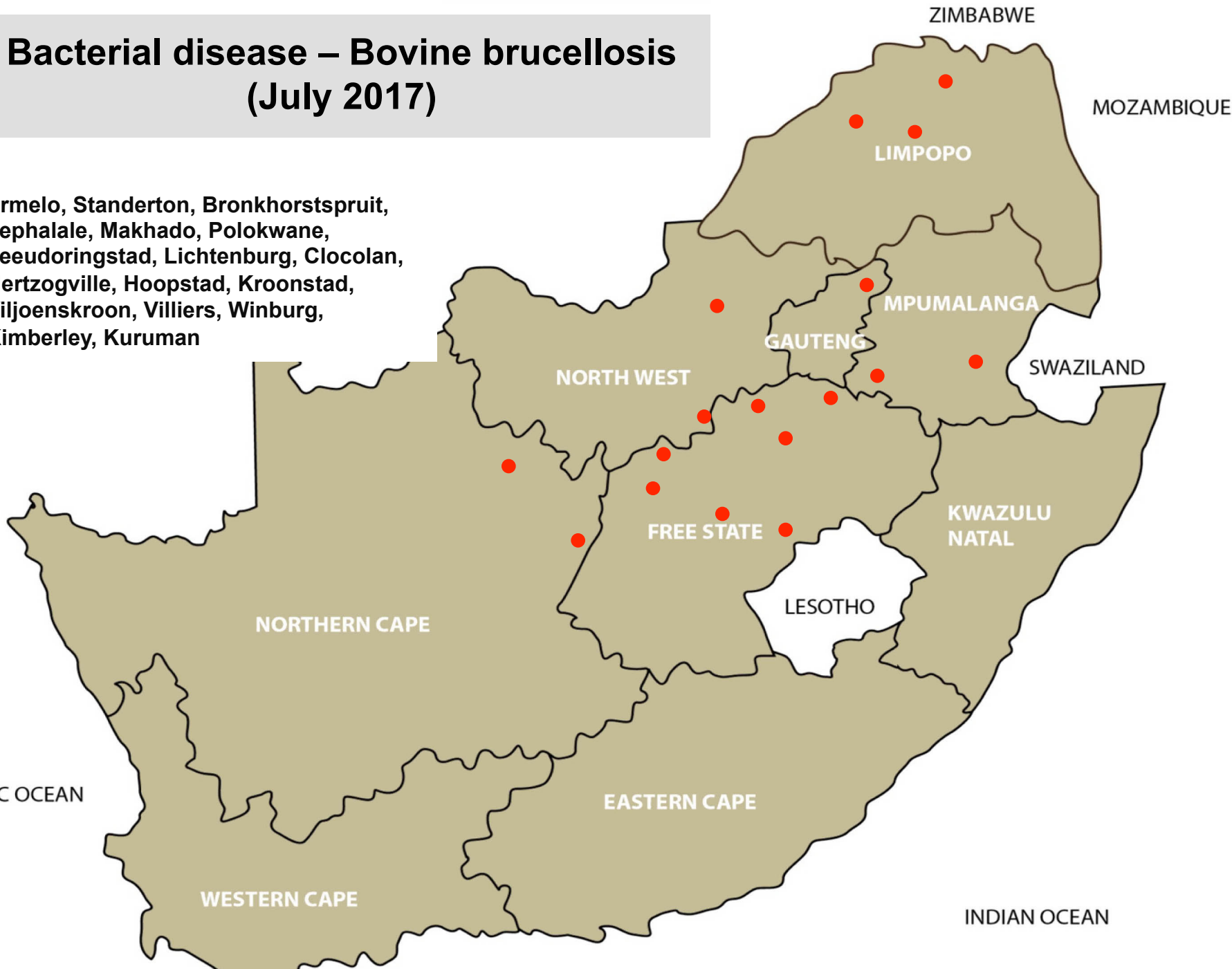
ATLANTIC OCEAN





# Bacterial disease – Bovine brucellosis (July 2017)

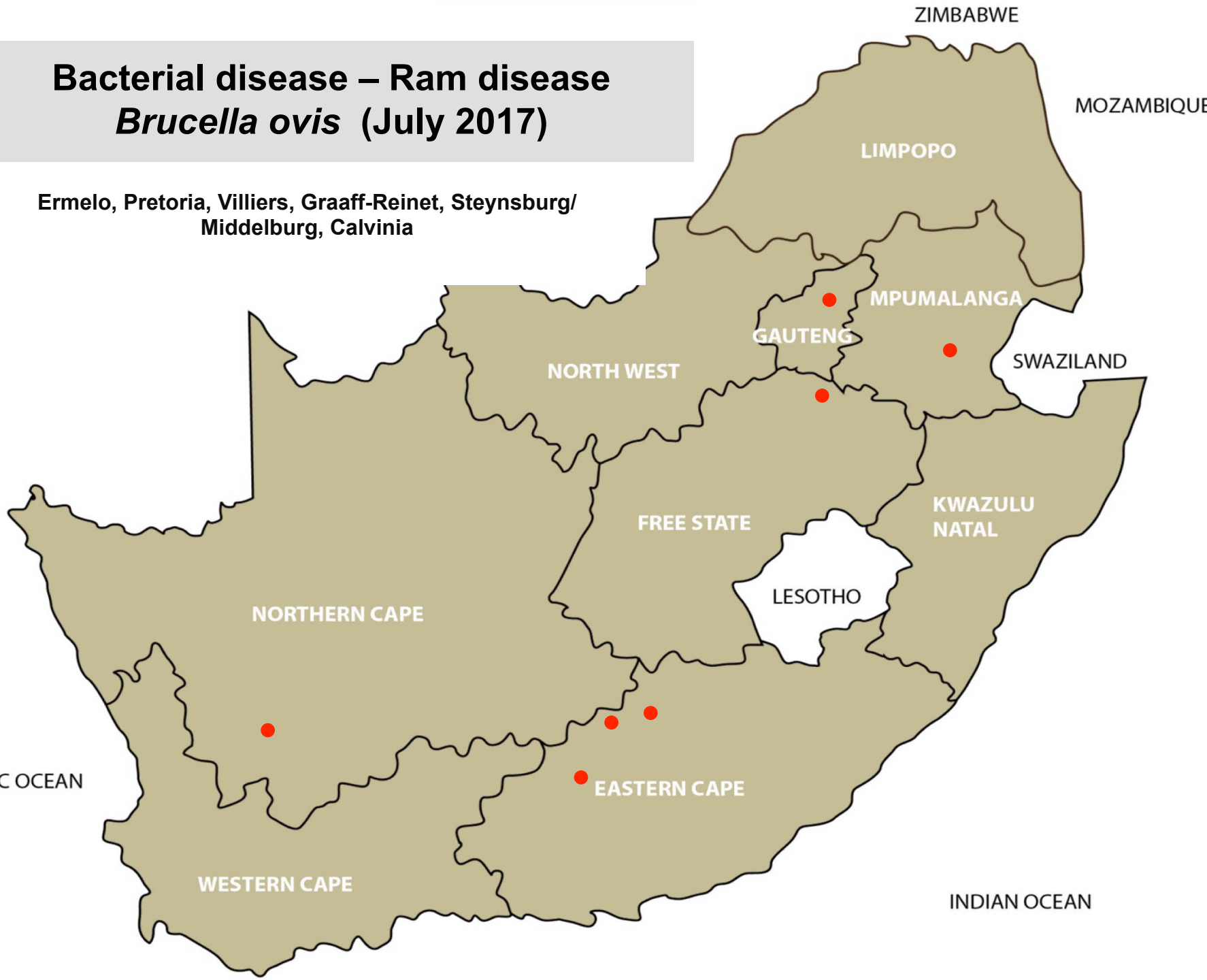
Ermelo, Standerton, Bronkhorstspuit,  
Lephalale, Makhado, Polokwane,  
Leeudoringstad, Lichtenburg, Clocolan,  
Hertzogville, Hoopstad, Kroonstad,  
Viljoenskroon, Villiers, Winburg,  
Kimberley, Kuruman



# Bacterial disease – Ram disease

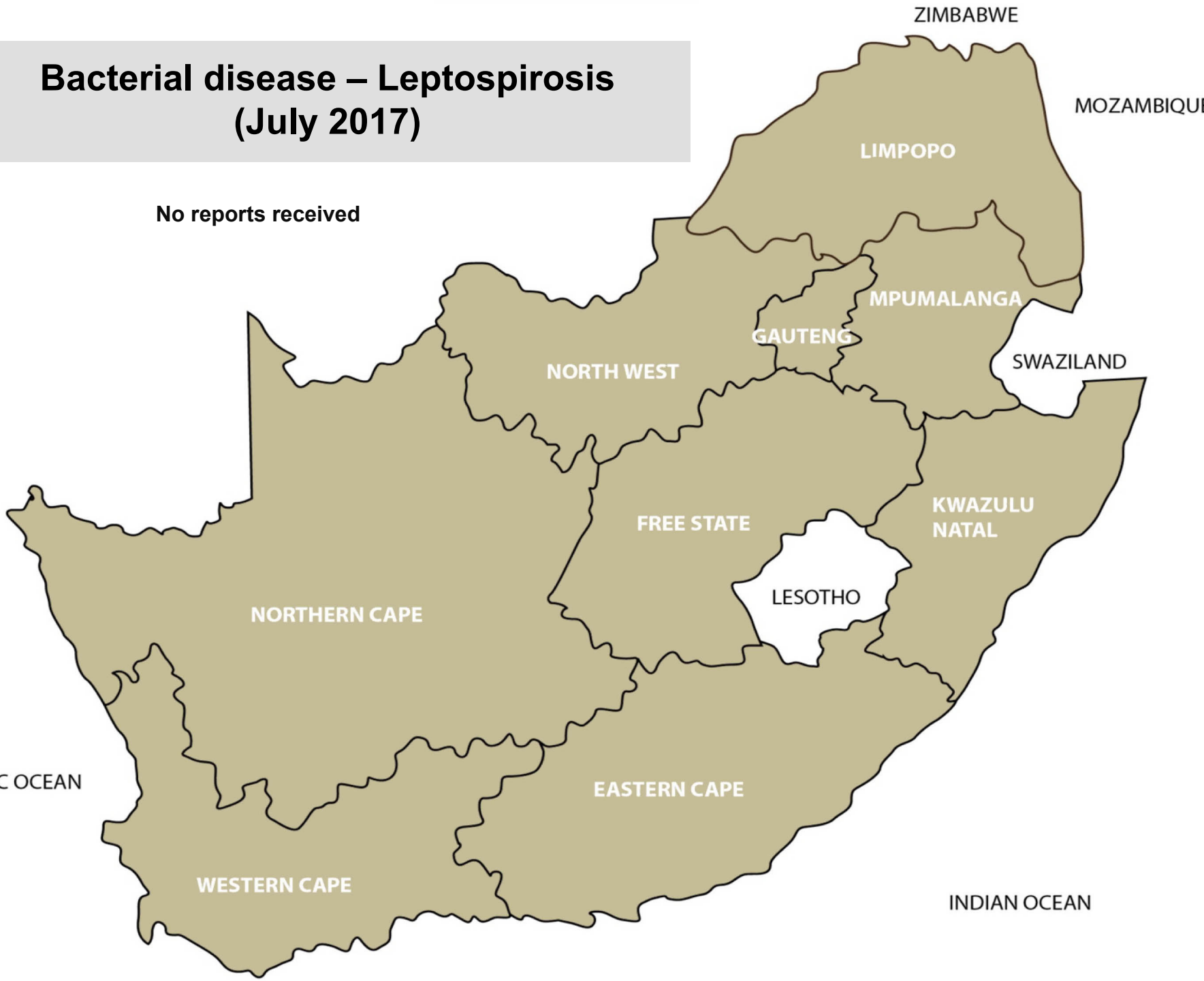
## *Brucella ovis* (July 2017)

Ermelo, Pretoria, Villiers, Graaff-Reinet, Steynsburg/  
Middelburg, Calvinia



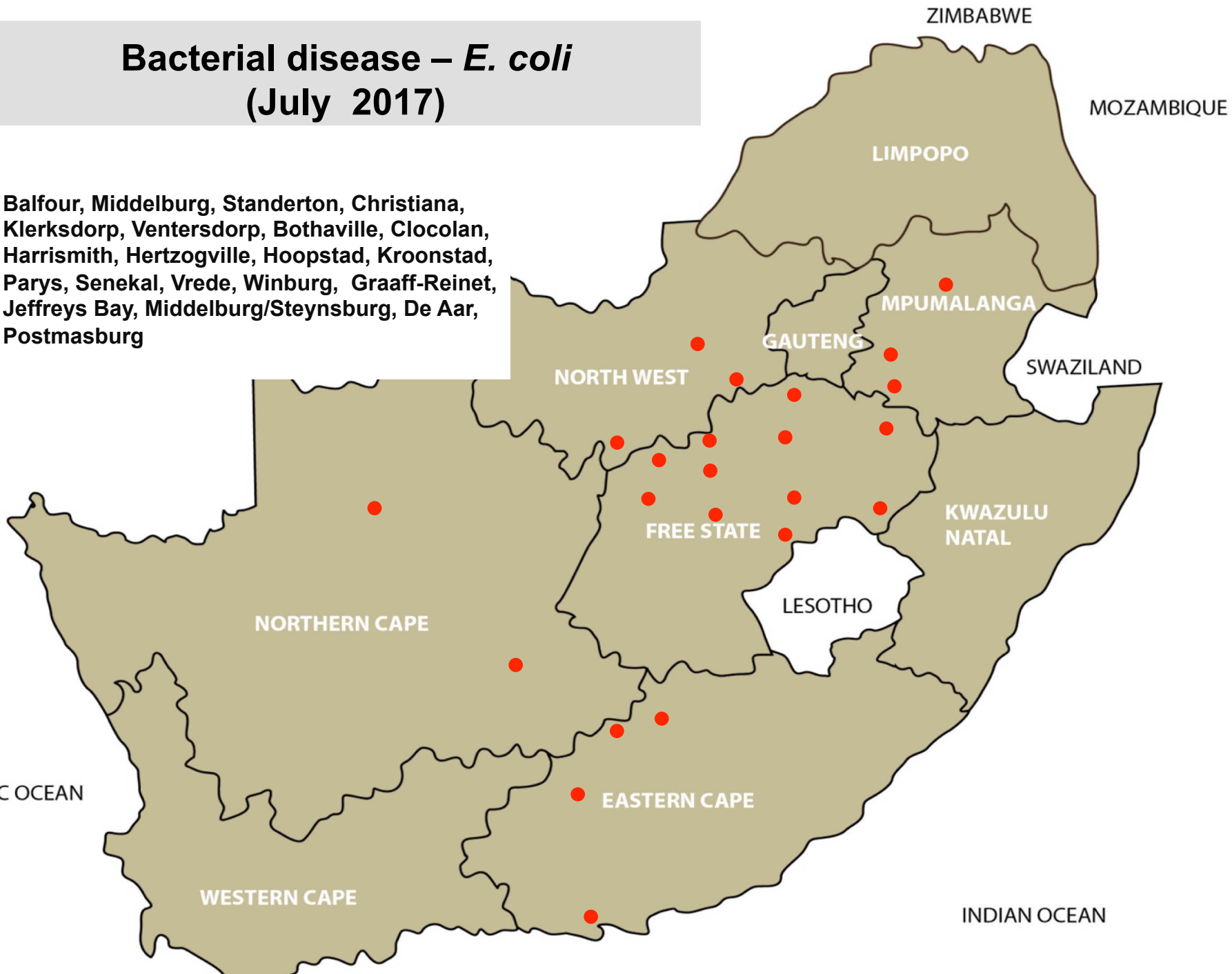
# Bacterial disease – Leptospirosis (July 2017)

No reports received



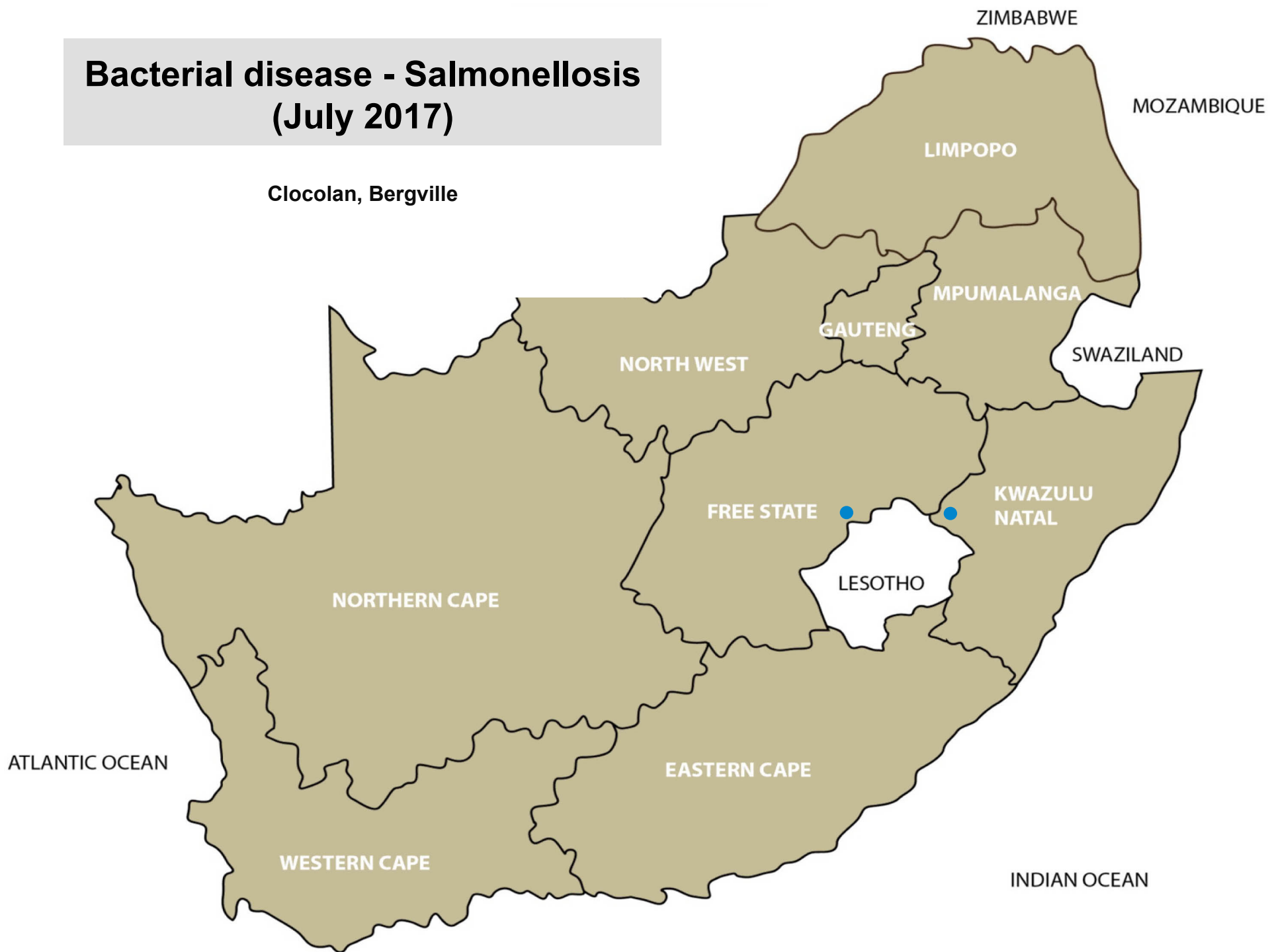
# Bacterial disease – *E. coli* (July 2017)

Balfour, Middelburg, Standerton, Christiana, Klerksdorp, Ventersdorp, Bothaville, Clocolan, Harrismith, Hertzogville, Hoopstad, Kroonstad, Parys, Senekal, Vrede, Winburg, Graaff-Reinet, Jeffreys Bay, Middelburg/Steynsburg, De Aar, Postmasburg



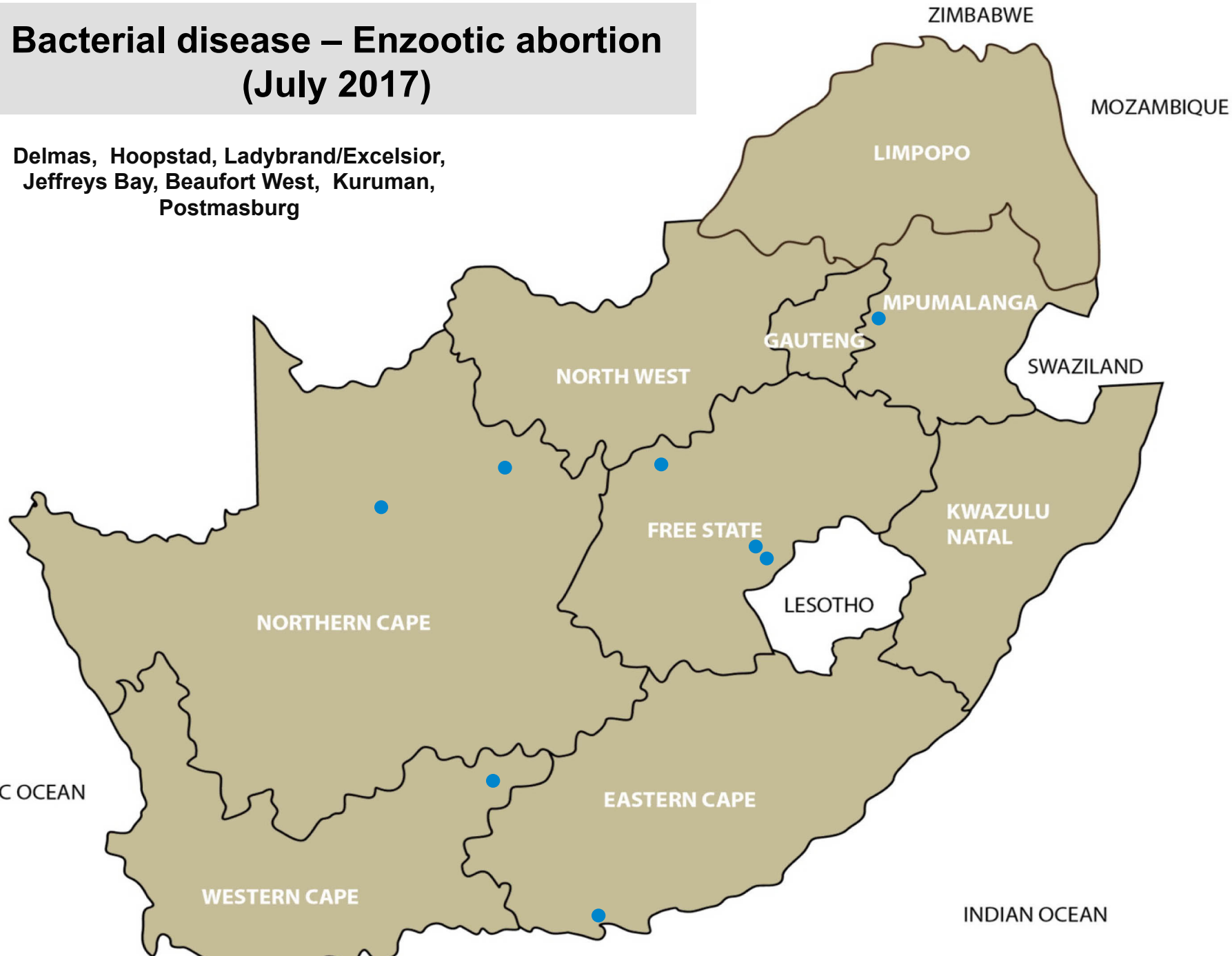
# Bacterial disease - Salmonellosis (July 2017)

Clocolan, Bergville



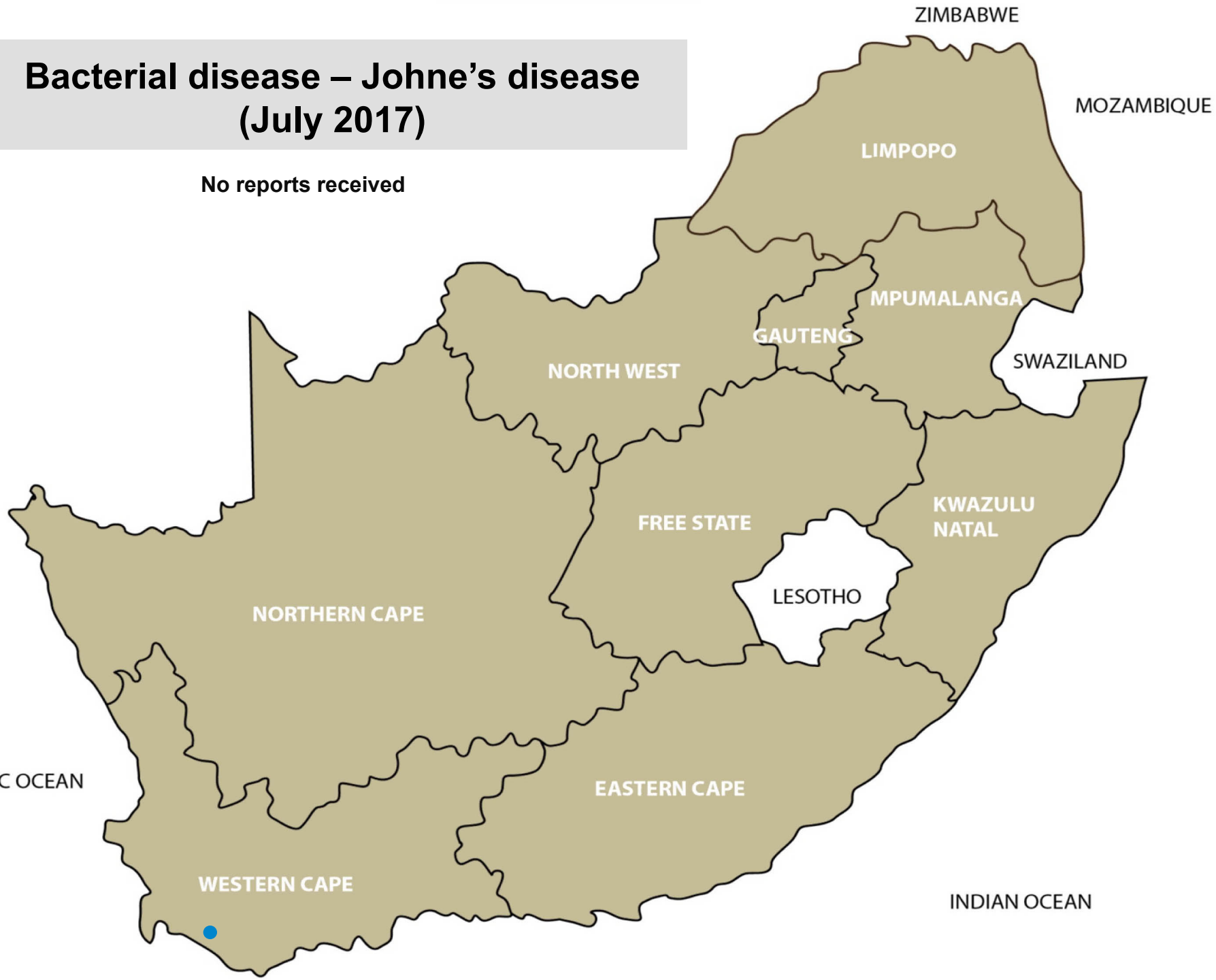
# Bacterial disease – Enzoootic abortion (July 2017)

Delmas, Hoopstad, Ladybrand/Excelsior,  
Jeffreys Bay, Beaufort West, Kuruman,  
Postmasburg



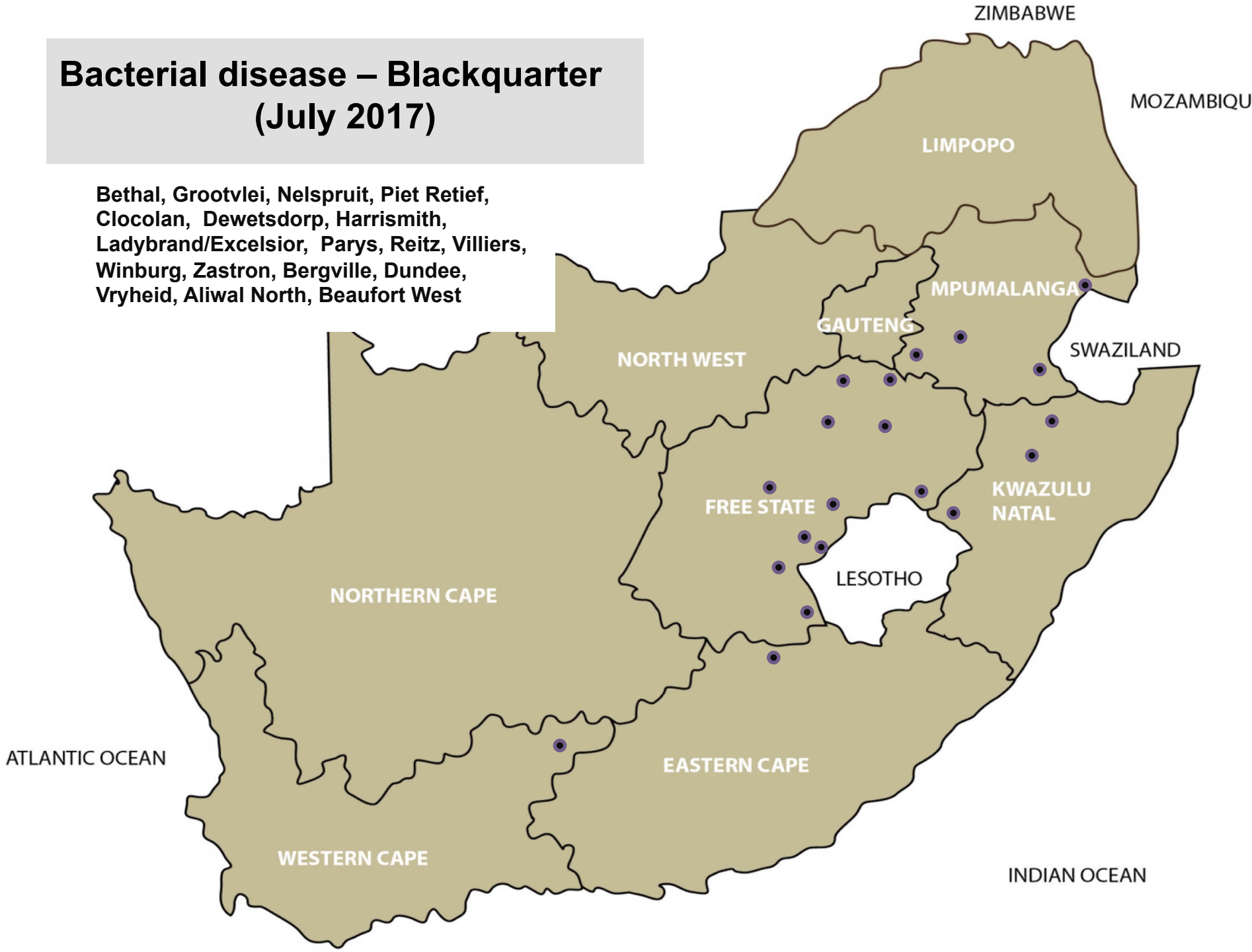
# Bacterial disease – Johne's disease (July 2017)

No reports received



# Bacterial disease – Blackquarter (July 2017)

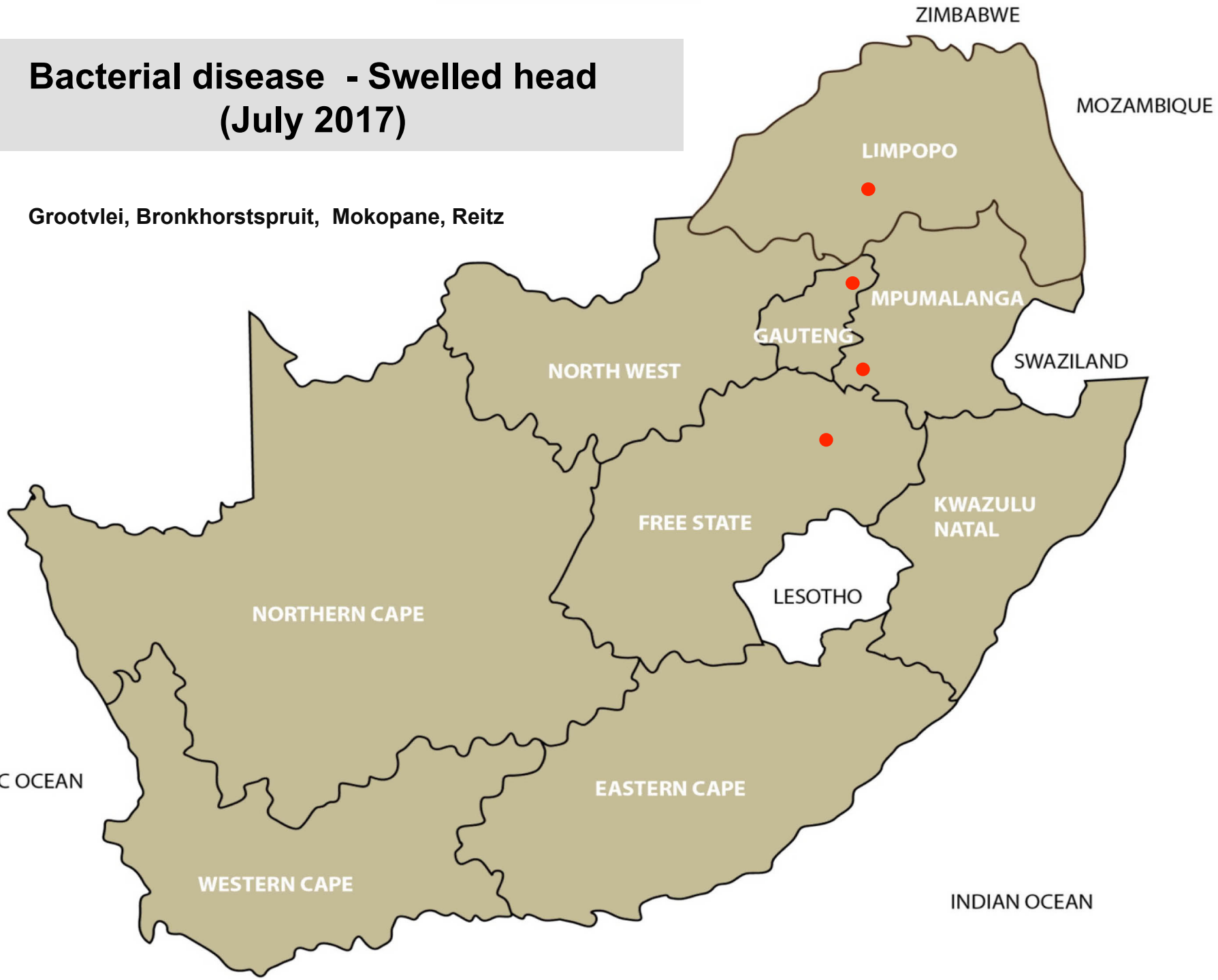
Bethal, Grootvlei, Nelspruit, Piet Retief,  
Clocolan, Dewetsdorp, Harrismith,  
Ladybrand/Excelsior, Parys, Reitz, Villiers,  
Winburg, Zastron, Bergville, Dundee,  
Vryheid, Aliwal North, Beaufort West





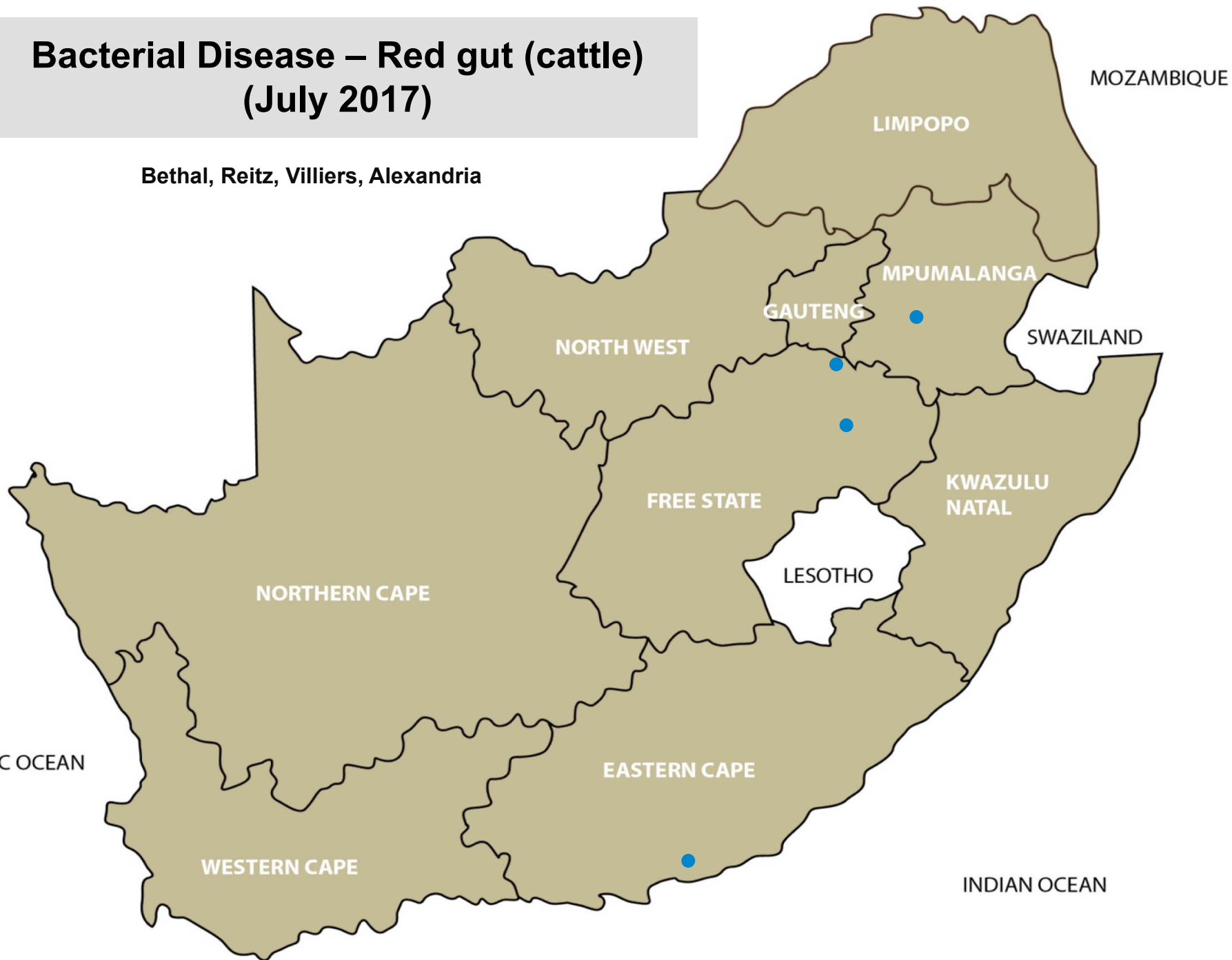
# Bacterial disease - Swelled head (July 2017)

Grootvlei, Bronkhorstspuit, Mokopane, Reitz



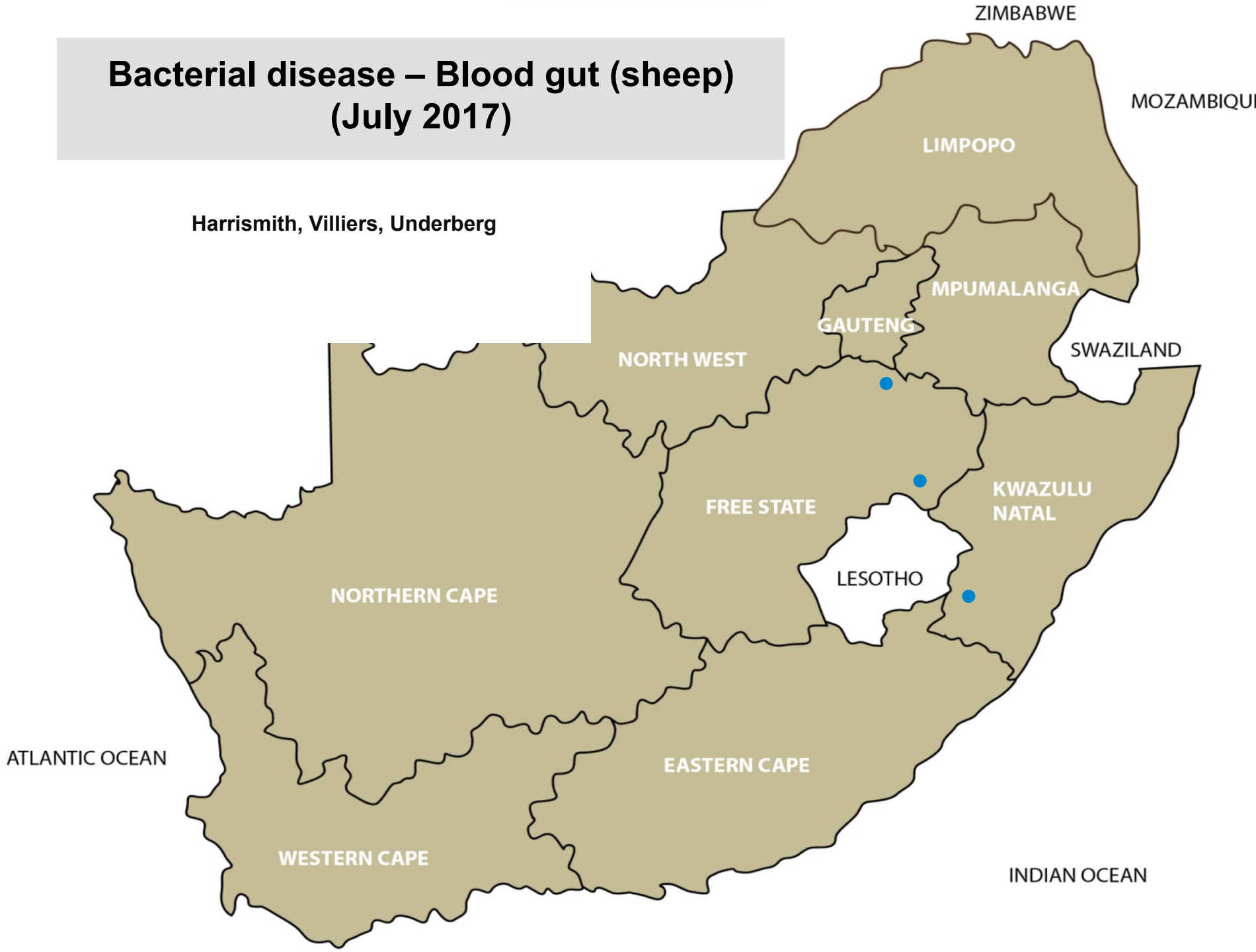
# Bacterial Disease – Red gut (cattle) (July 2017)

Bethal, Reitz, Villiers, Alexandria



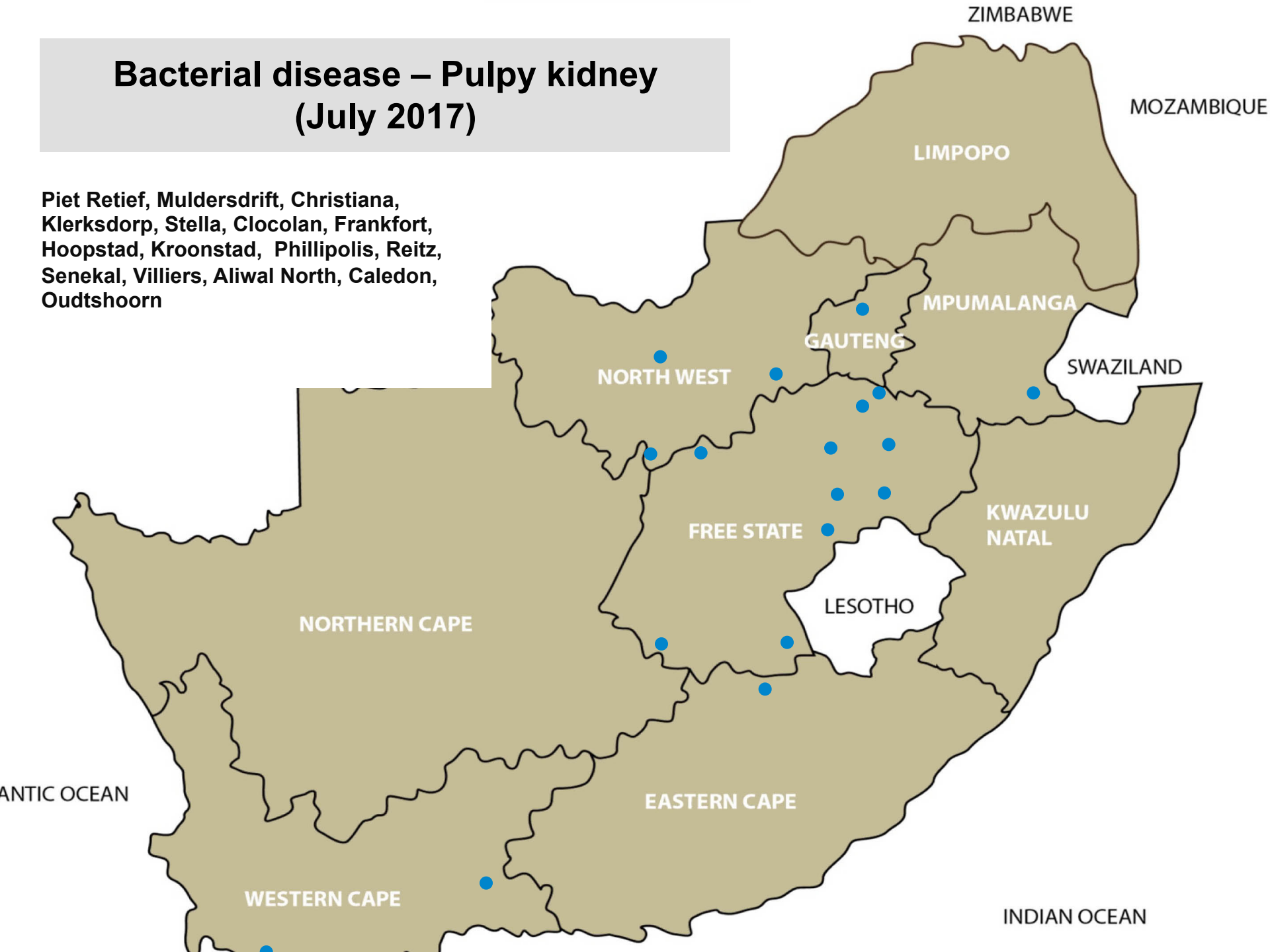
# Bacterial disease – Blood gut (sheep) (July 2017)

Harrismith, Villiers, Underberg



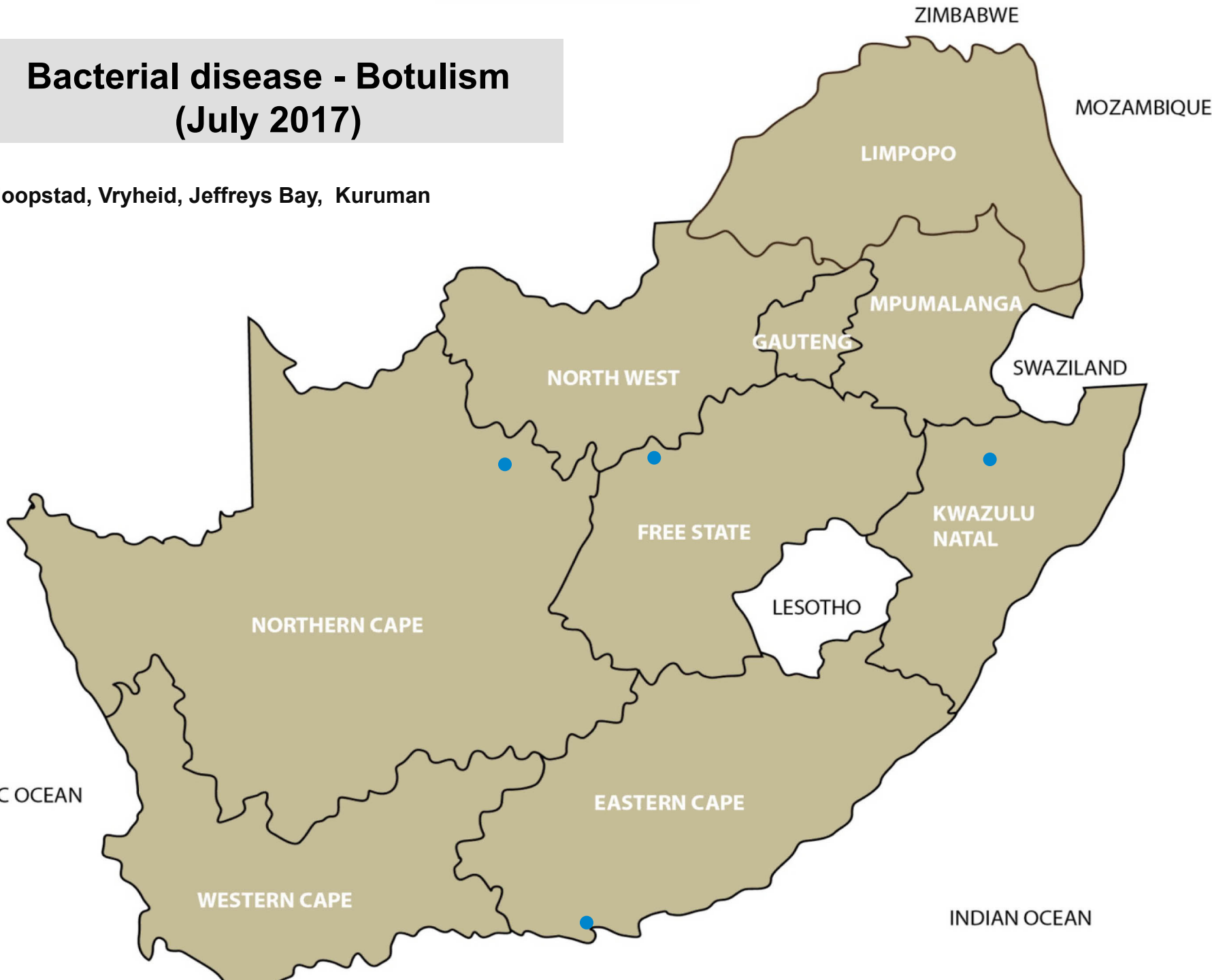
# Bacterial disease – Pulpy kidney (July 2017)

Piet Retief, Muldersdrift, Christiana, Klerksdorp, Stella, Clocolan, Frankfort, Hoopstad, Kroonstad, Phillipolis, Reitz, Senekal, Villiers, Aliwal North, Caledon, Oudtshoorn



# Bacterial disease - Botulism (July 2017)

Hoopstad, Vryheid, Jeffreys Bay, Kuruman



# Bacterial disease – Tetanus

## July 2017

Graaff-Reinet

LIMPOPO

MOZAMBIQUE

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU  
NATAL

LESOTHO

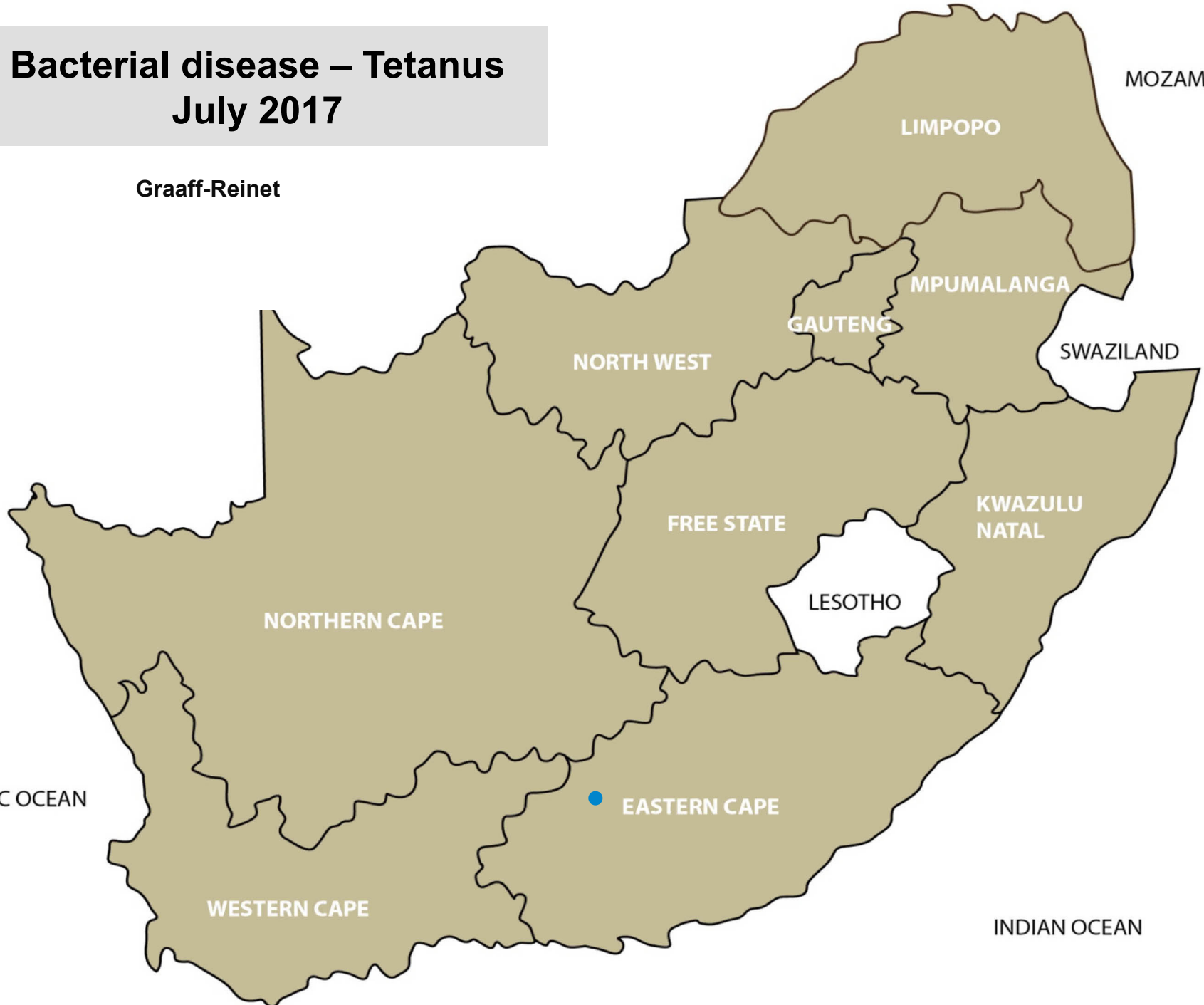
NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

INDIAN OCEAN

ATLANTIC OCEAN



# Pneumonia (July 2017)

Balfour, Bethal, Delmas, Ermelo, Grootvlei, Lydenburg, Middelburg, Bronkhorstspuit, Pretoria, Makhado, Polokwane, Christiana, Lichtenburg, Stella, Ventersdorp, Clocolan, Harrismith, Kroonstad, Ladybrand/Excelsior, Leeudoringstad, Reitz, Vrede, Winburg, Bergville, Dundee, Howick, Pietermaritzburg, Underberg, Vryheid, Alexandria, Humansdorp, Stutterheim, Caledon, Malmesbury, Oudtshoorn, Kathu, Postmasburg

