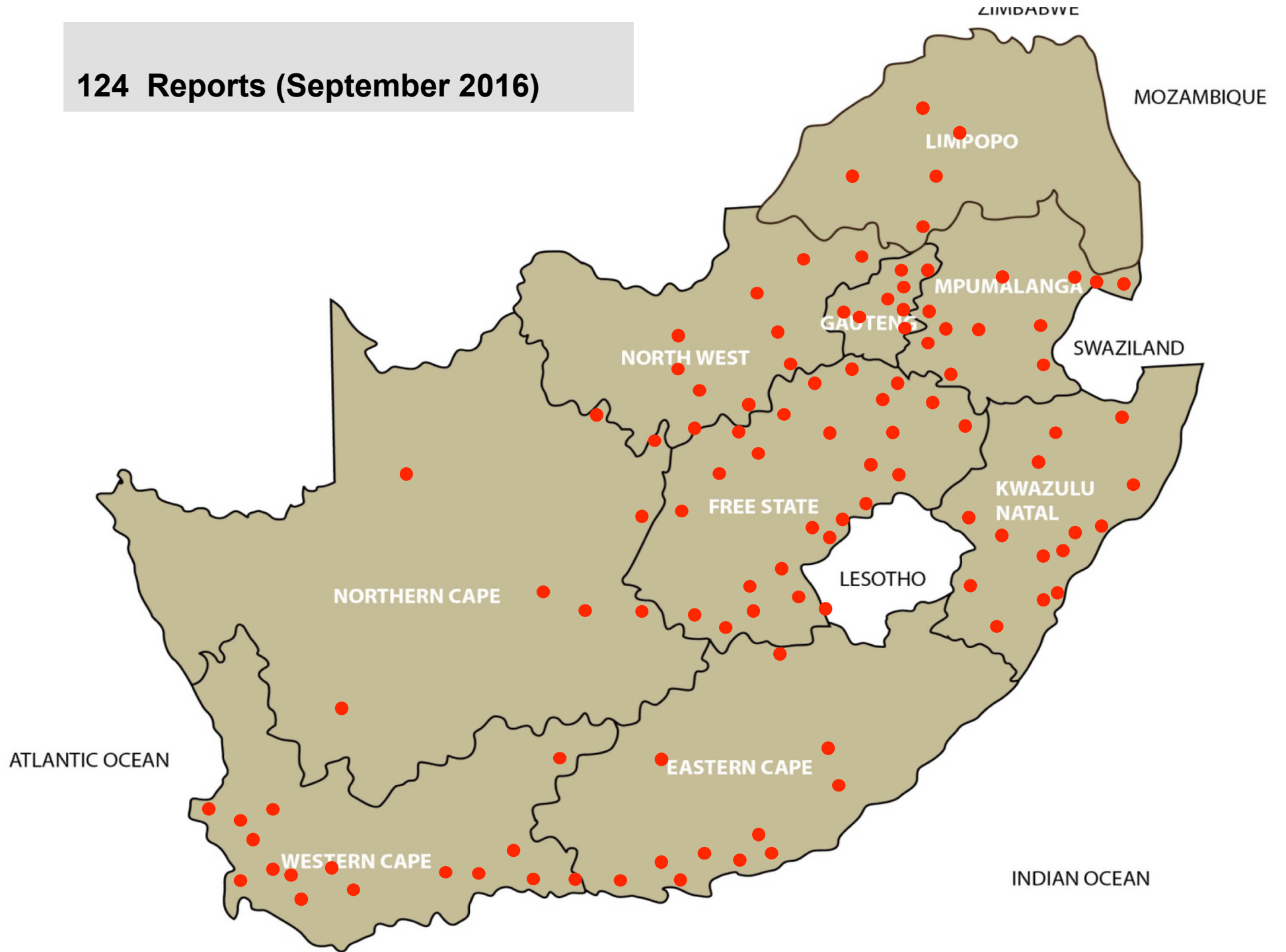
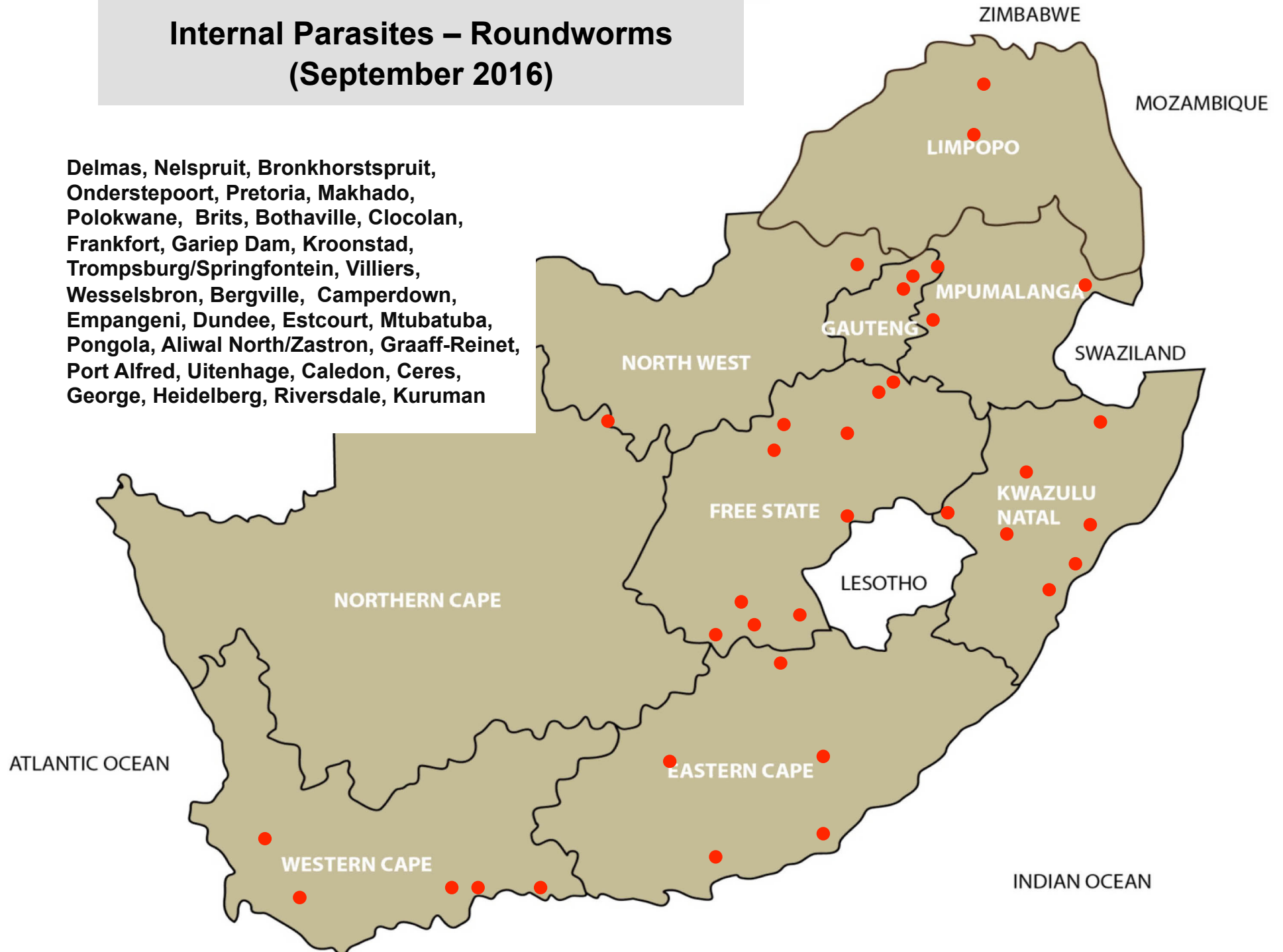


**124 Reports (September 2016)**



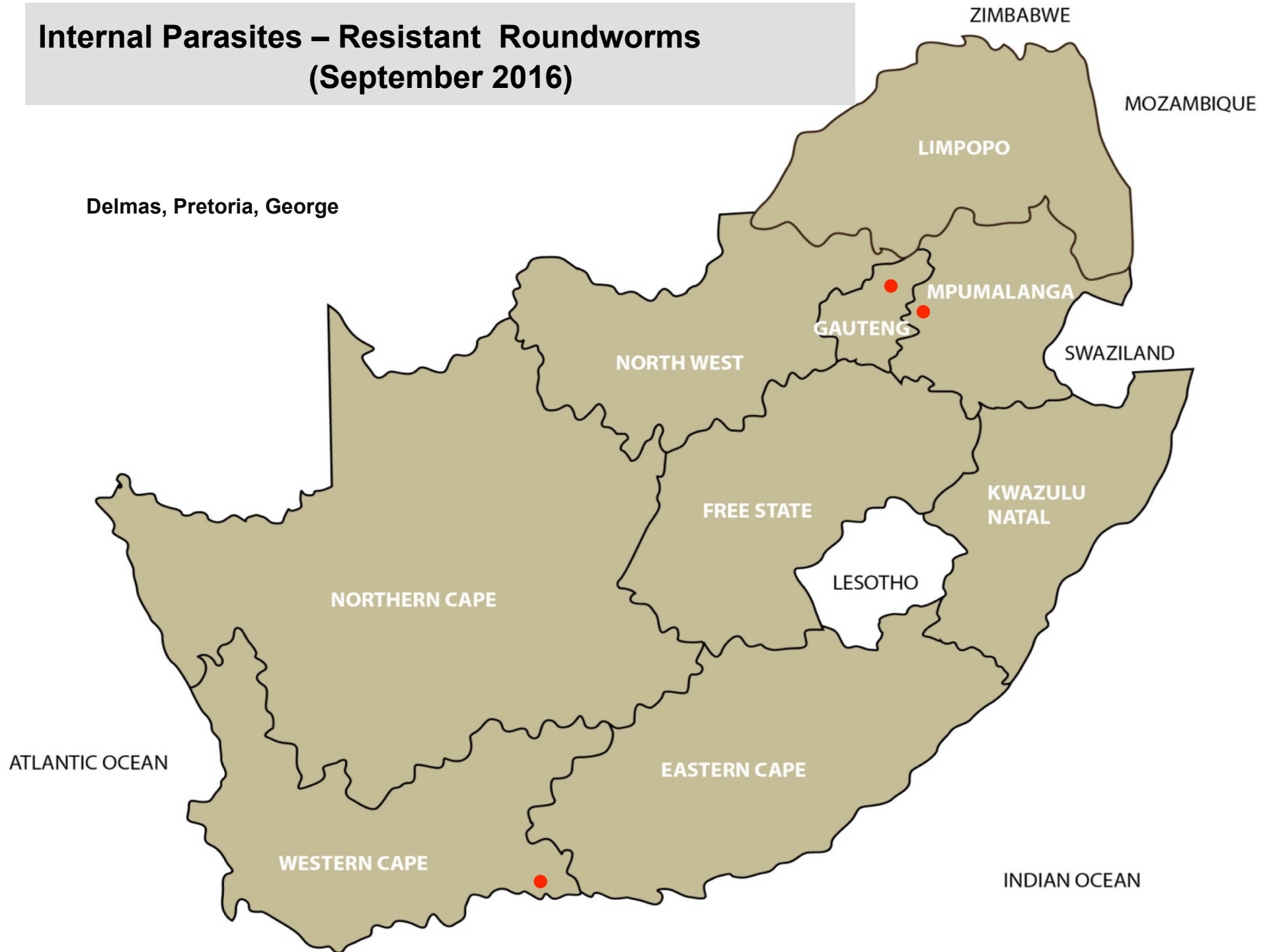
## Internal Parasites – Roundworms (September 2016)

Delmas, Nelspruit, Bronkhorstspuit, Onderstepoort, Pretoria, Makhado, Polokwane, Brits, Bothaville, Clocolan, Frankfort, Gariep Dam, Kroonstad, Trompsburg/Springfontein, Villiers, Wesselsbron, Bergville, Camperdown, Empangeni, Dundee, Estcourt, Mtubatuba, Pongola, Aliwal North/Zastron, Graaff-Reinet, Port Alfred, Uitenhage, Caledon, Ceres, George, Heidelberg, Riversdale, Kuruman



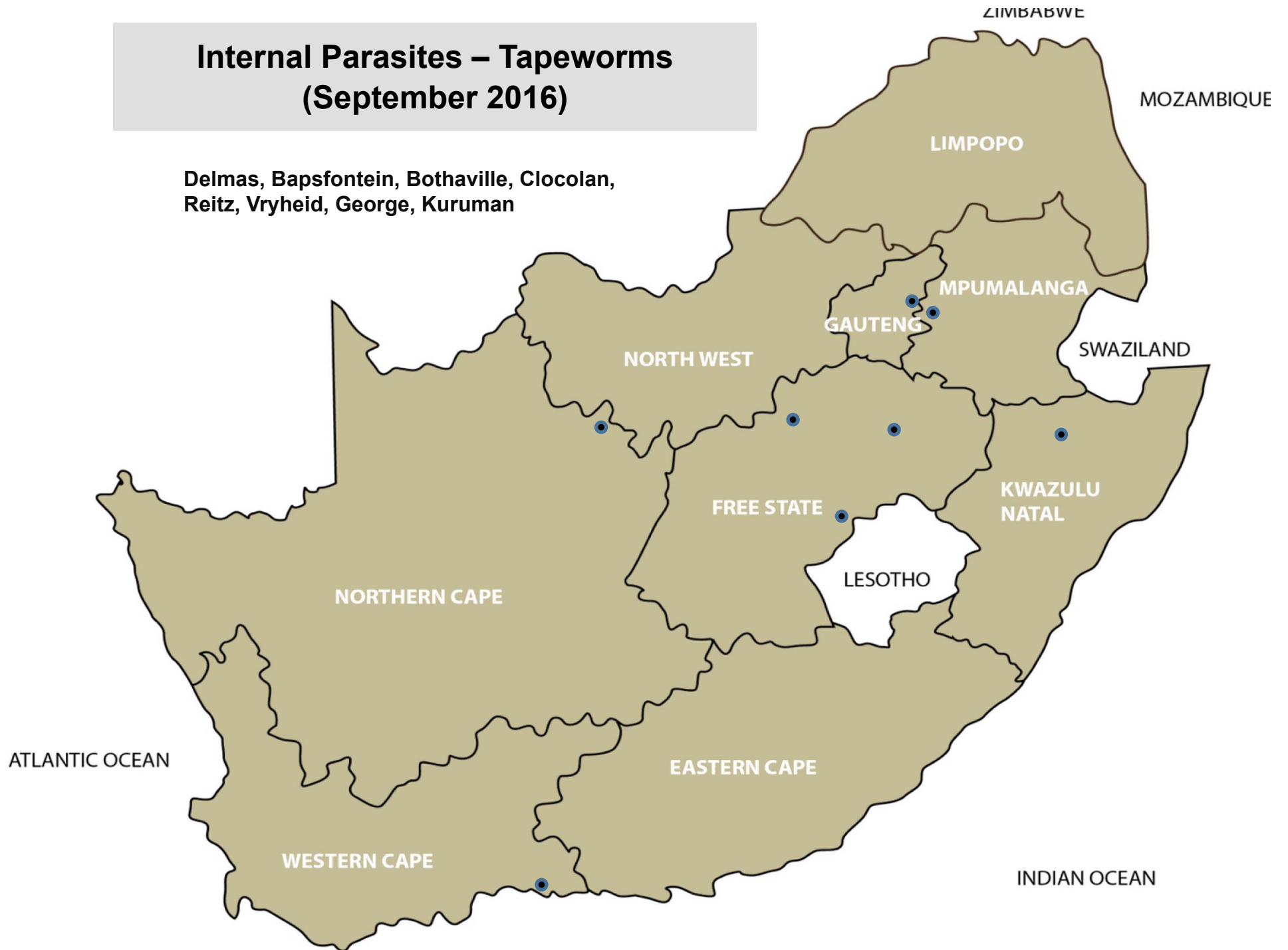
# Internal Parasites – Resistant Roundworms (September 2016)

Delmas, Pretoria, George



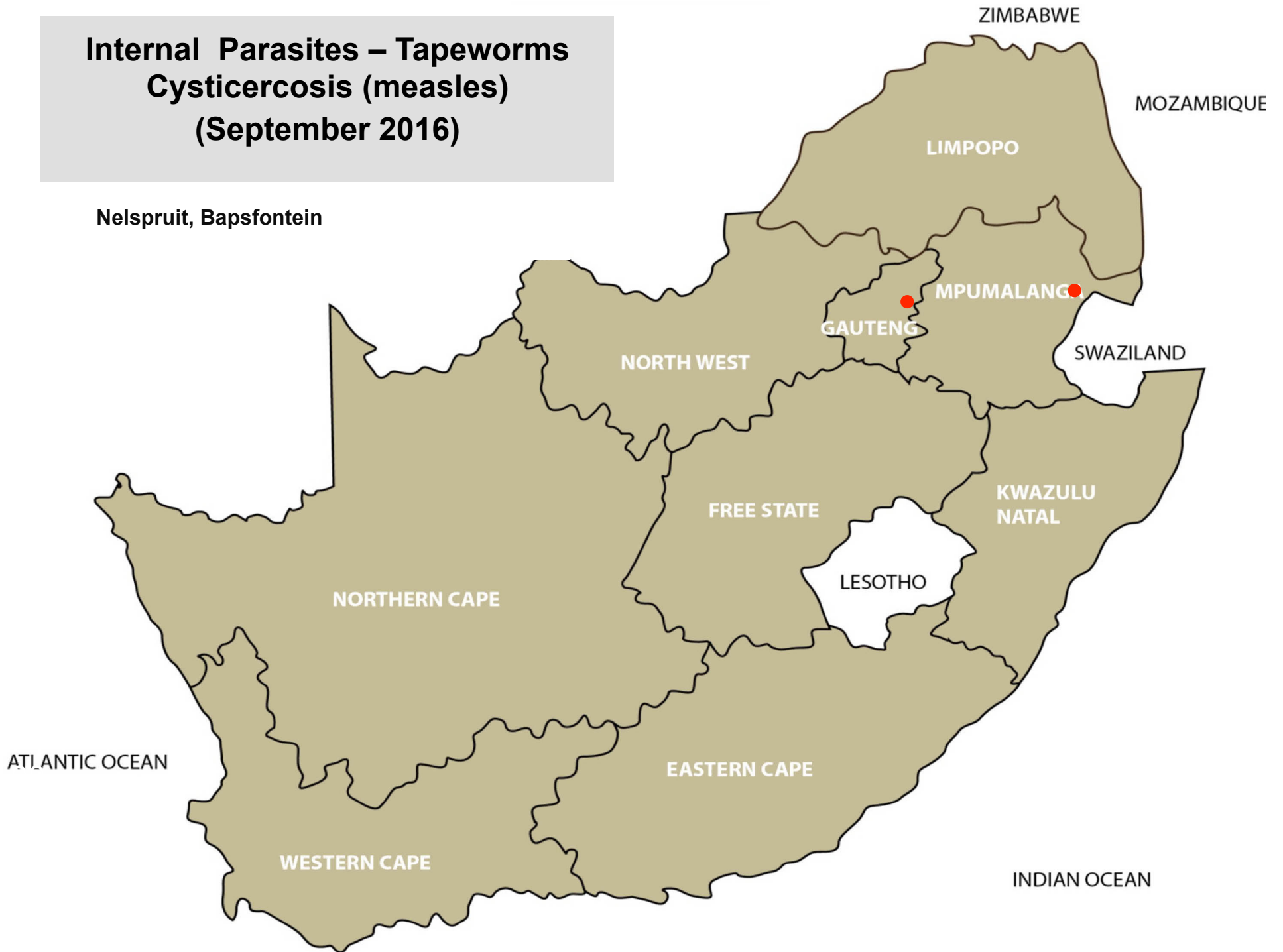
# Internal Parasites – Tapeworms (September 2016)

Delmas, Bapsfontein, Bothaville, Clocolan,  
Reitz, Vryheid, George, Kuruman



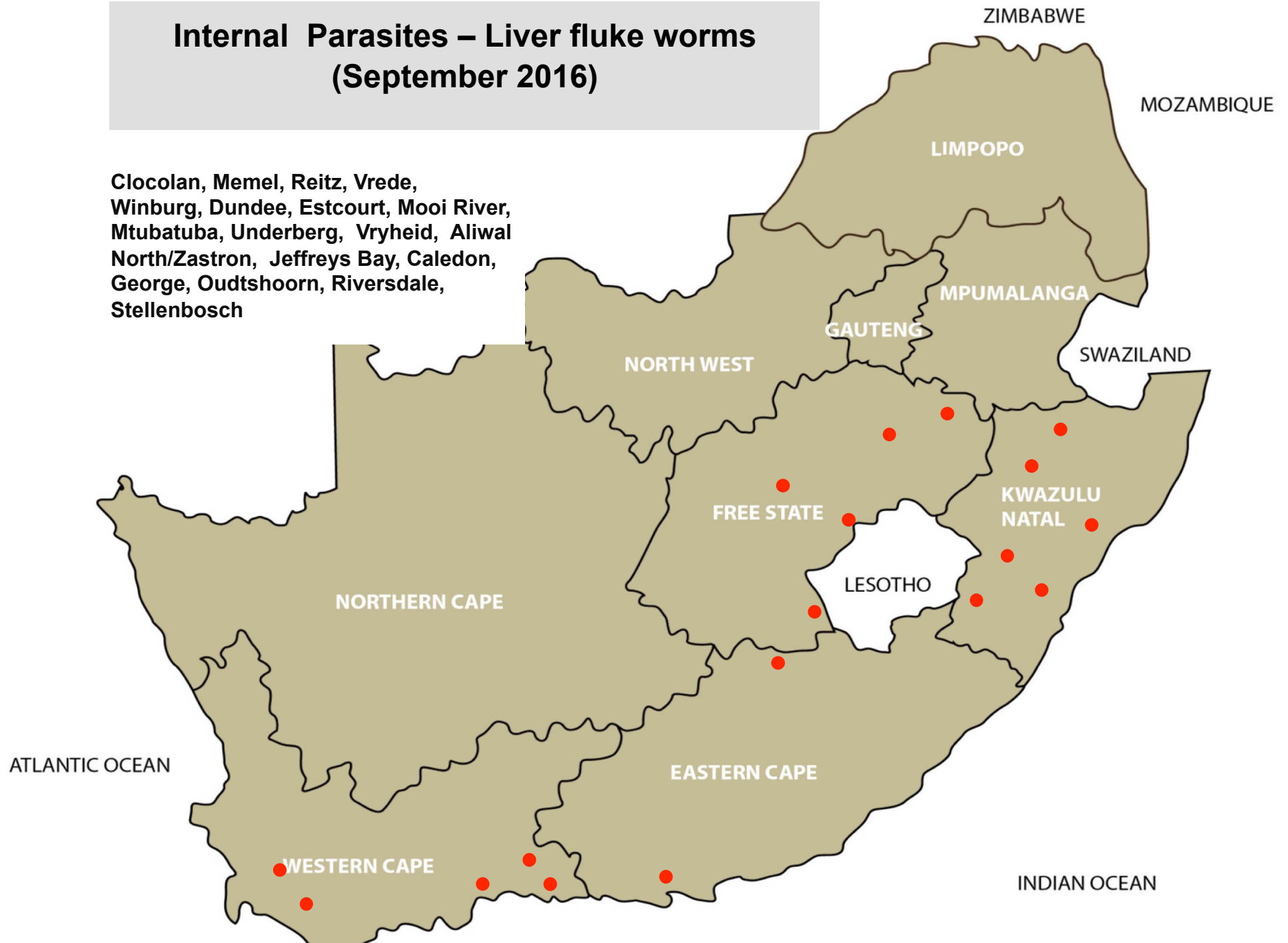
**Internal Parasites – Tapeworms  
Cysticercosis (measles)  
(September 2016)**

Nelspruit, Bapsfontein



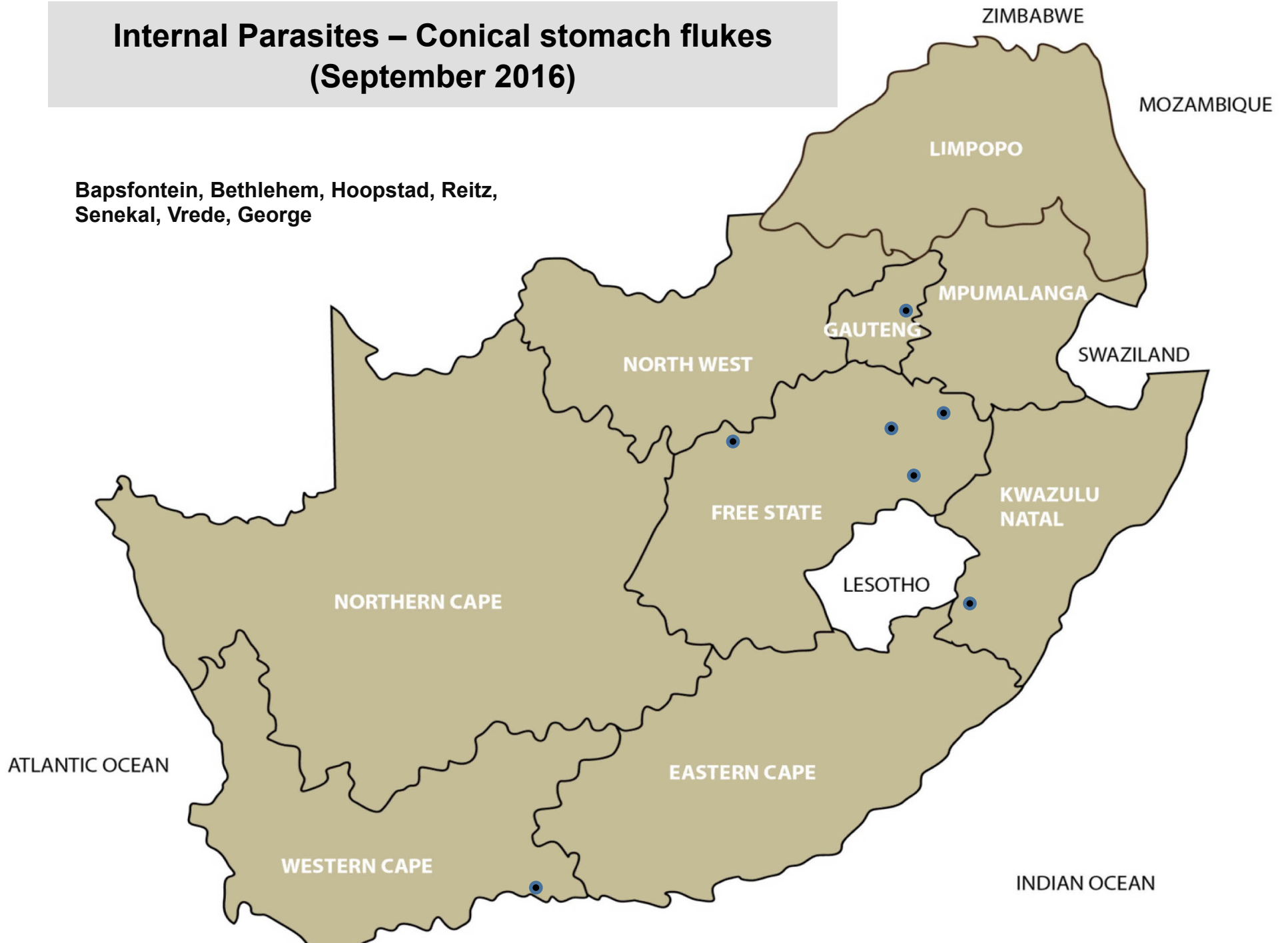
## Internal Parasites – Liver fluke worms (September 2016)

Clocolan, Memel, Reitz, Vrede,  
Winburg, Dundee, Estcourt, Mooi River,  
Mtubatuba, Underberg, Vryheid, Aliwal  
North/Zastron, Jeffreys Bay, Caledon,  
George, Oudtshoorn, Riversdale,  
Stellenbosch



# Internal Parasites – Conical stomach flukes (September 2016)

Bapsfontein, Bethlehem, Hoopstad, Reitz,  
Senekal, Vrede, George



# Internal Parasites - *Parafilaria* (September 2016)

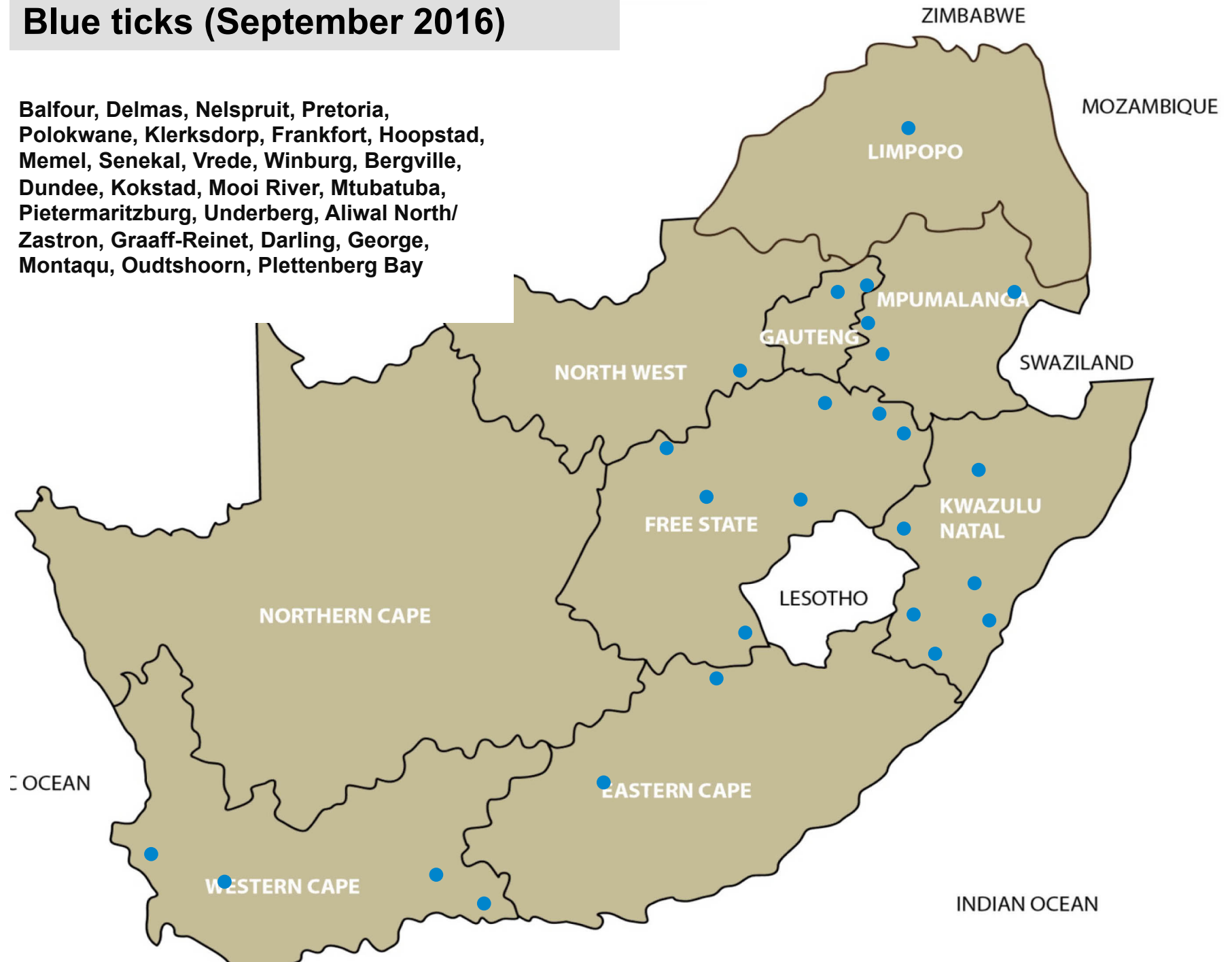
Mokopane, Polokwane, Brits, Empangeni, Mtubatuba



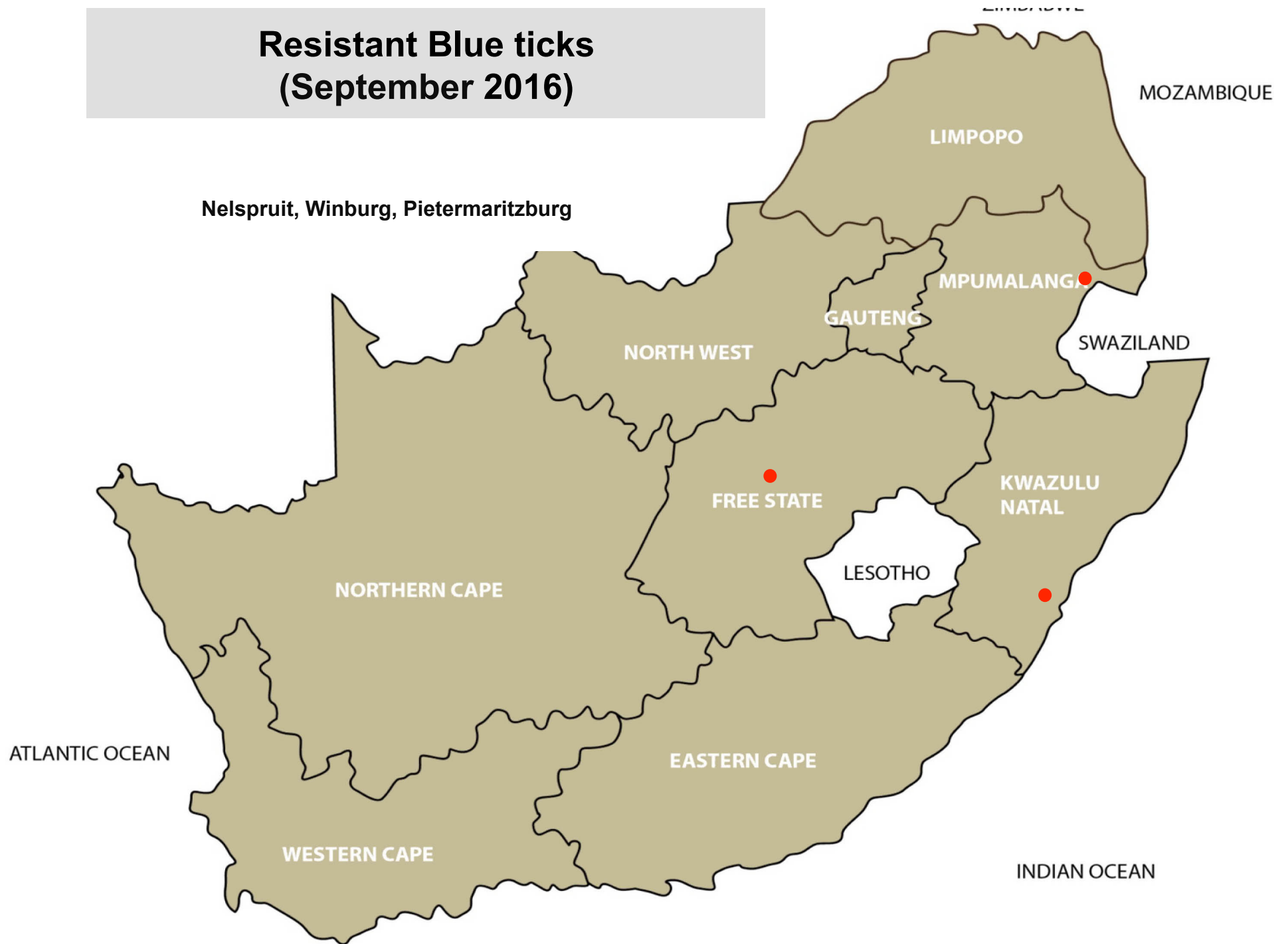


## Blue ticks (September 2016)

Balfour, Delmas, Nelspruit, Pretoria, Polokwane, Klerksdorp, Frankfort, Hoopstad, Memel, Senekal, Vrede, Winburg, Bergville, Dundee, Kokstad, Mooi River, Mtubatuba, Pietermaritzburg, Underberg, Aliwal North/ Zastron, Graaff-Reinet, Darling, George, Montagu, Oudtshoorn, Plettenberg Bay

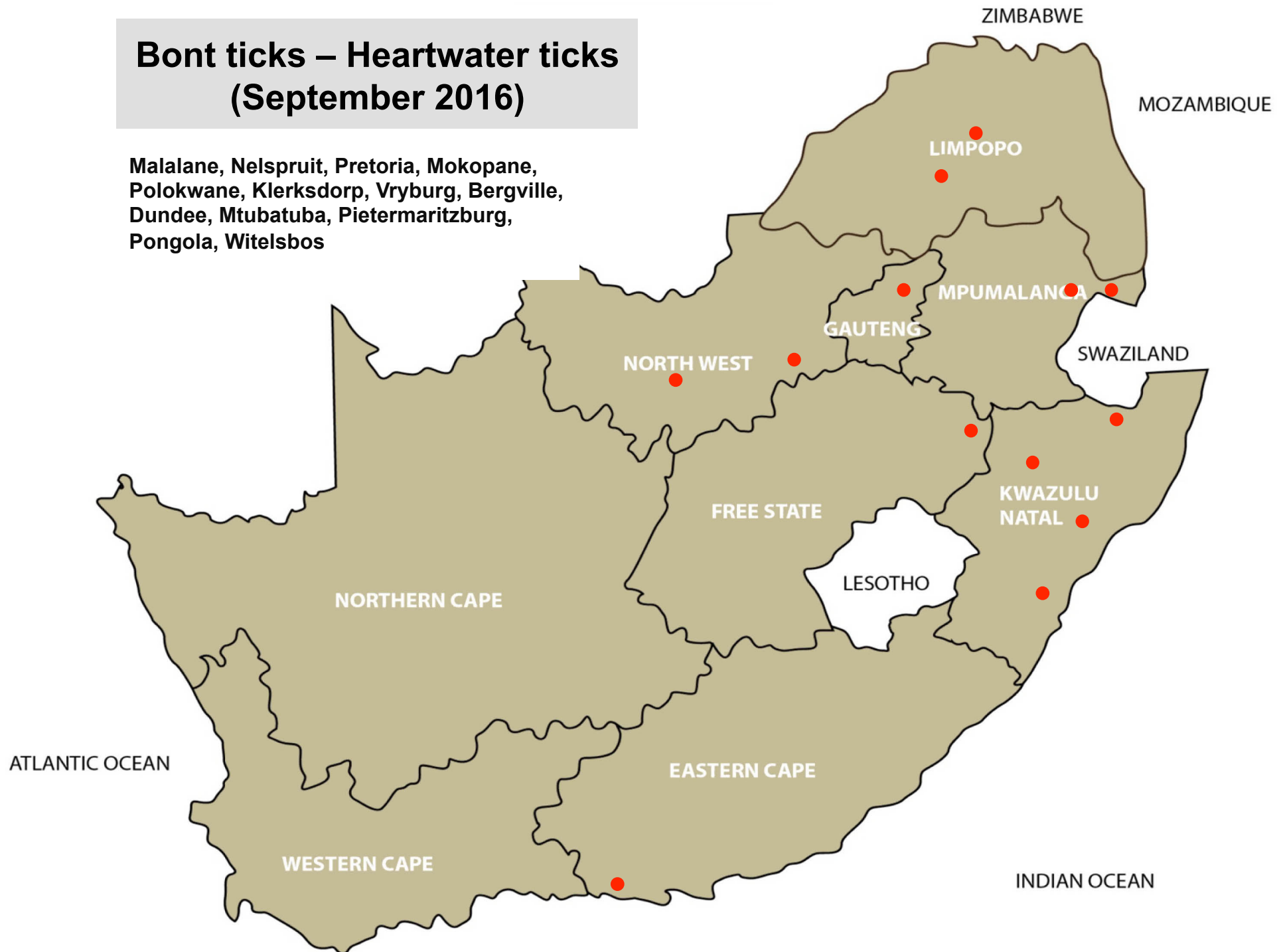


# Resistant Blue ticks (September 2016)



## Bont ticks – Heartwater ticks (September 2016)

Malalane, Nelspruit, Pretoria, Mokopane,  
Polokwane, Klerksdorp, Vryburg, Bergville,  
Dundee, Mtubatuba, Pietermaritzburg,  
Pongola, Witelsbos



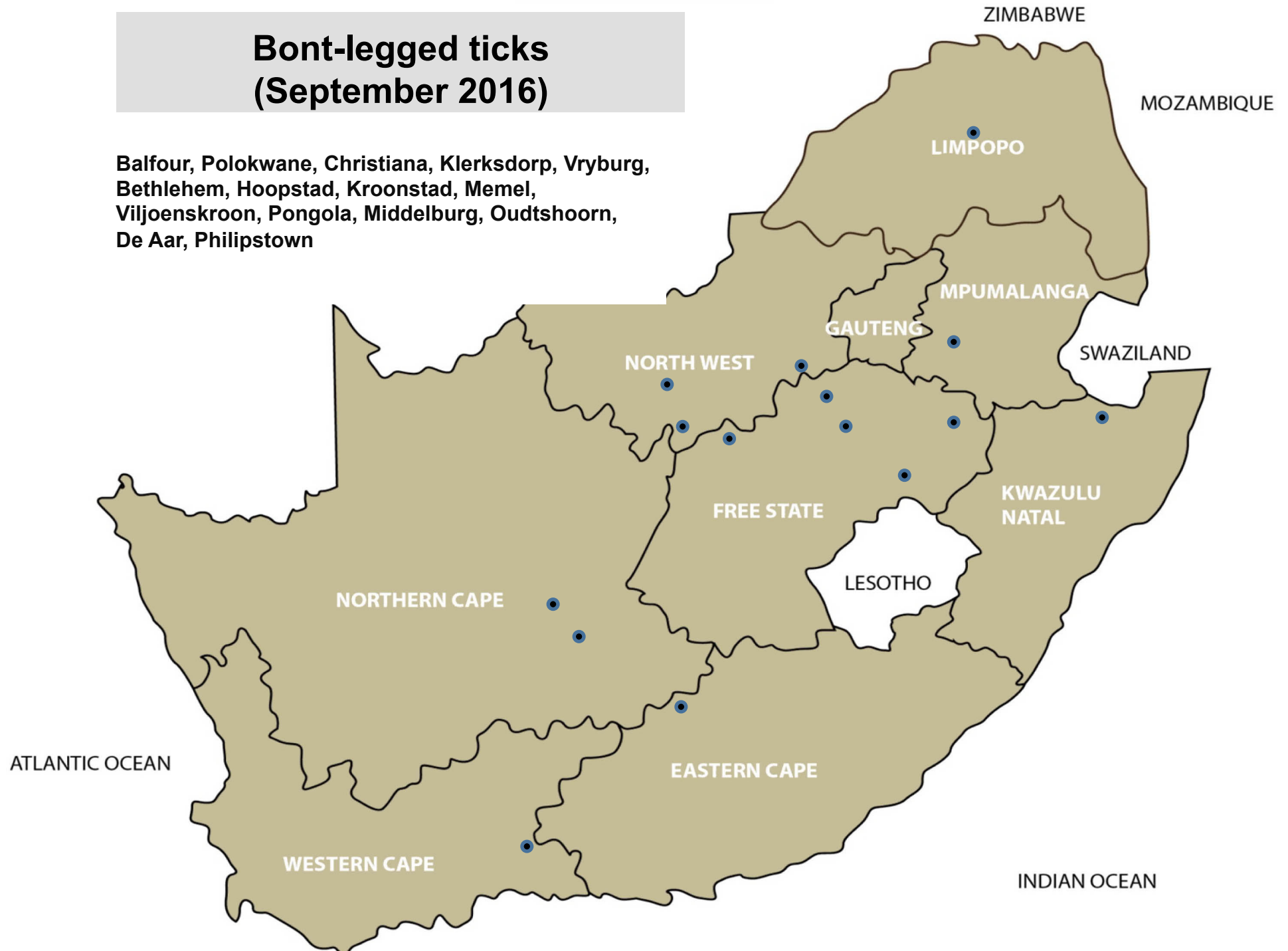
# Brown ear-ticks (September 2016)

Delmas, Polokwane, George, Oudtshoorn



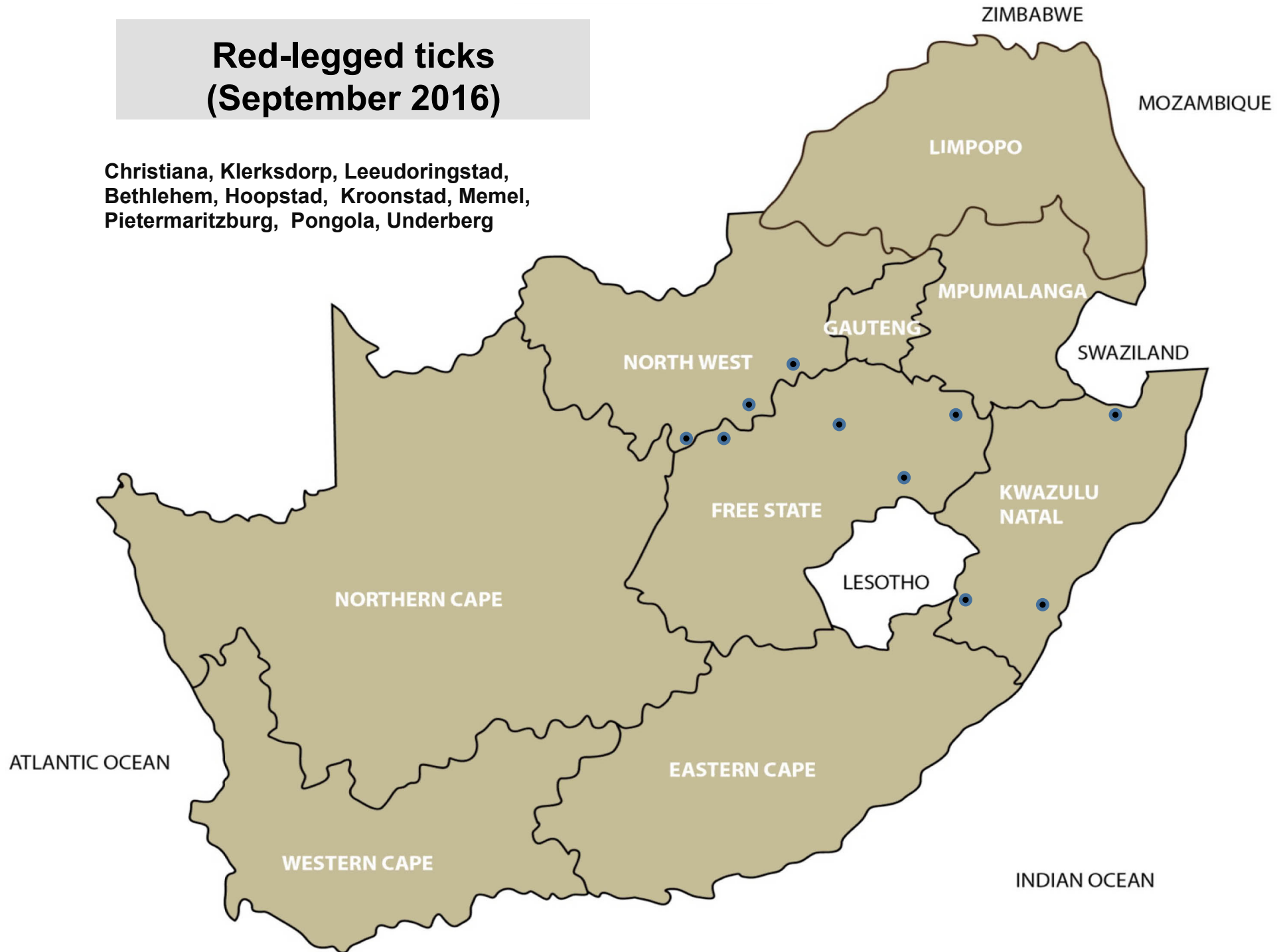
## Bont-legged ticks (September 2016)

Balfour, Polokwane, Christiana, Klerksdorp, Vryburg,  
Bethlehem, Hoopstad, Kroonstad, Memel,  
Viljoenskroon, Pongola, Middelburg, Oudtshoorn,  
De Aar, Philipstown



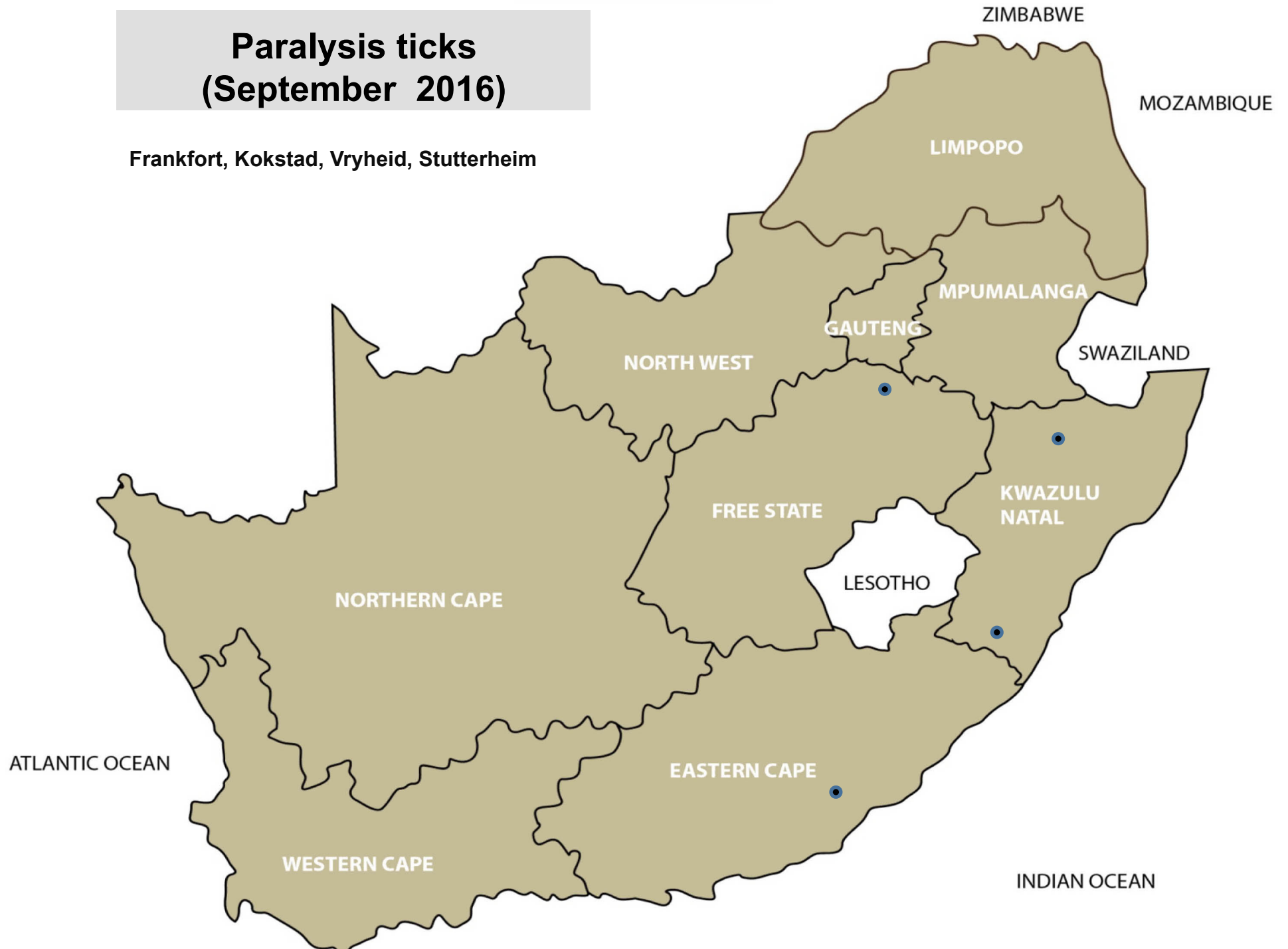
## Red-legged ticks (September 2016)

Christiana, Klerksdorp, Leeudoringstad,  
Bethlehem, Hoopstad, Kroonstad, Memel,  
Pietermaritzburg, Pongola, Underberg



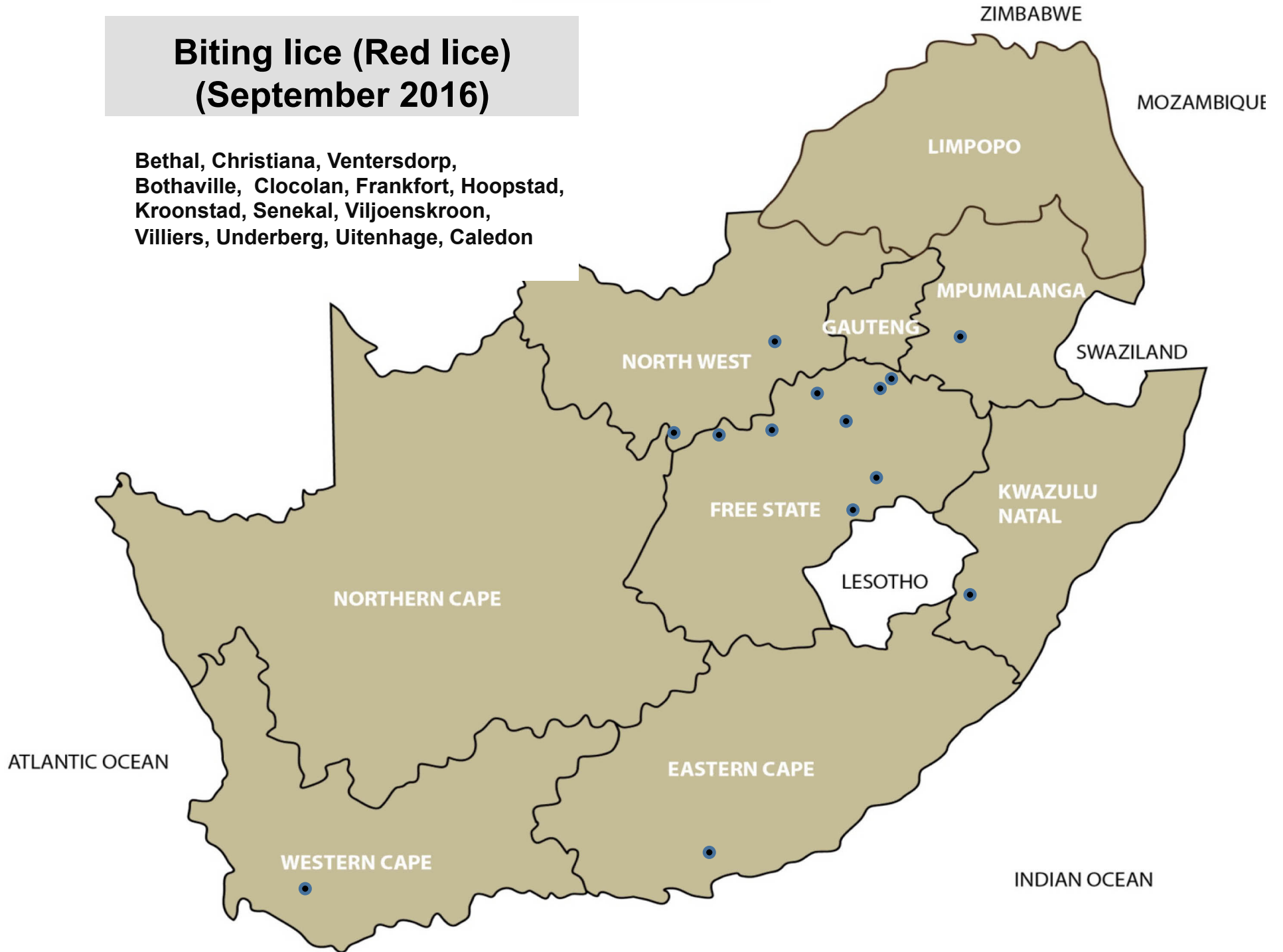
# Paralysis ticks (September 2016)

Frankfort, Kokstad, Vryheid, Stutterheim



## Biting lice (Red lice) (September 2016)

Bethal, Christiana, Ventersdorp,  
Bothaville, Clocolan, Frankfort, Hoopstad,  
Kroonstad, Senekal, Viljoenskroon,  
Villiers, Underberg, Uitenhage, Caledon





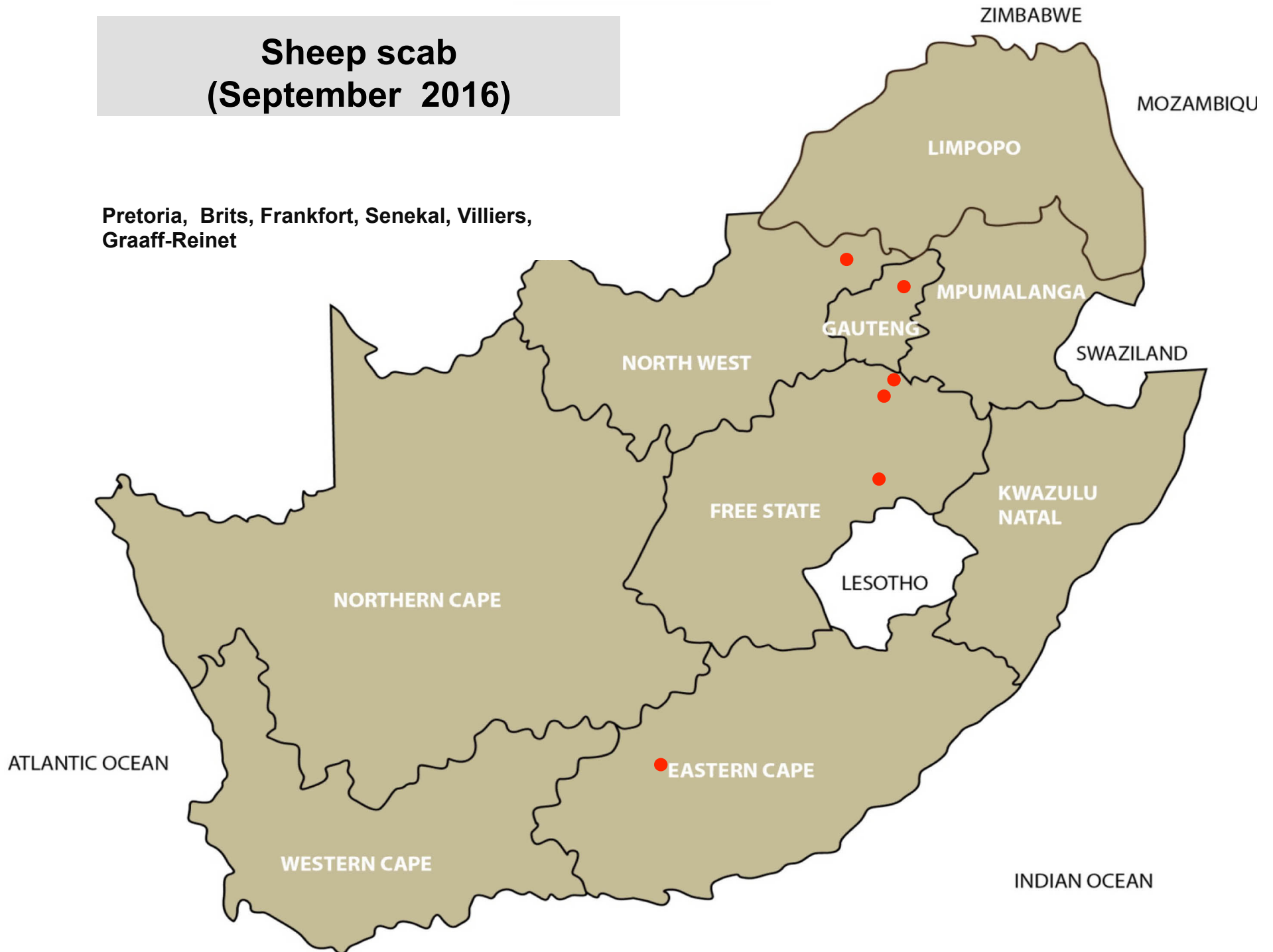
# Sucking lice (Blue lice) (September 2016)

Lichtenburg, Ventersdorp, Clocolan, Hoopstad,  
Memel, Reitz, Senekal, Pietermaritzburg,  
Underberg, Graaff-Reinet, Heidelberg



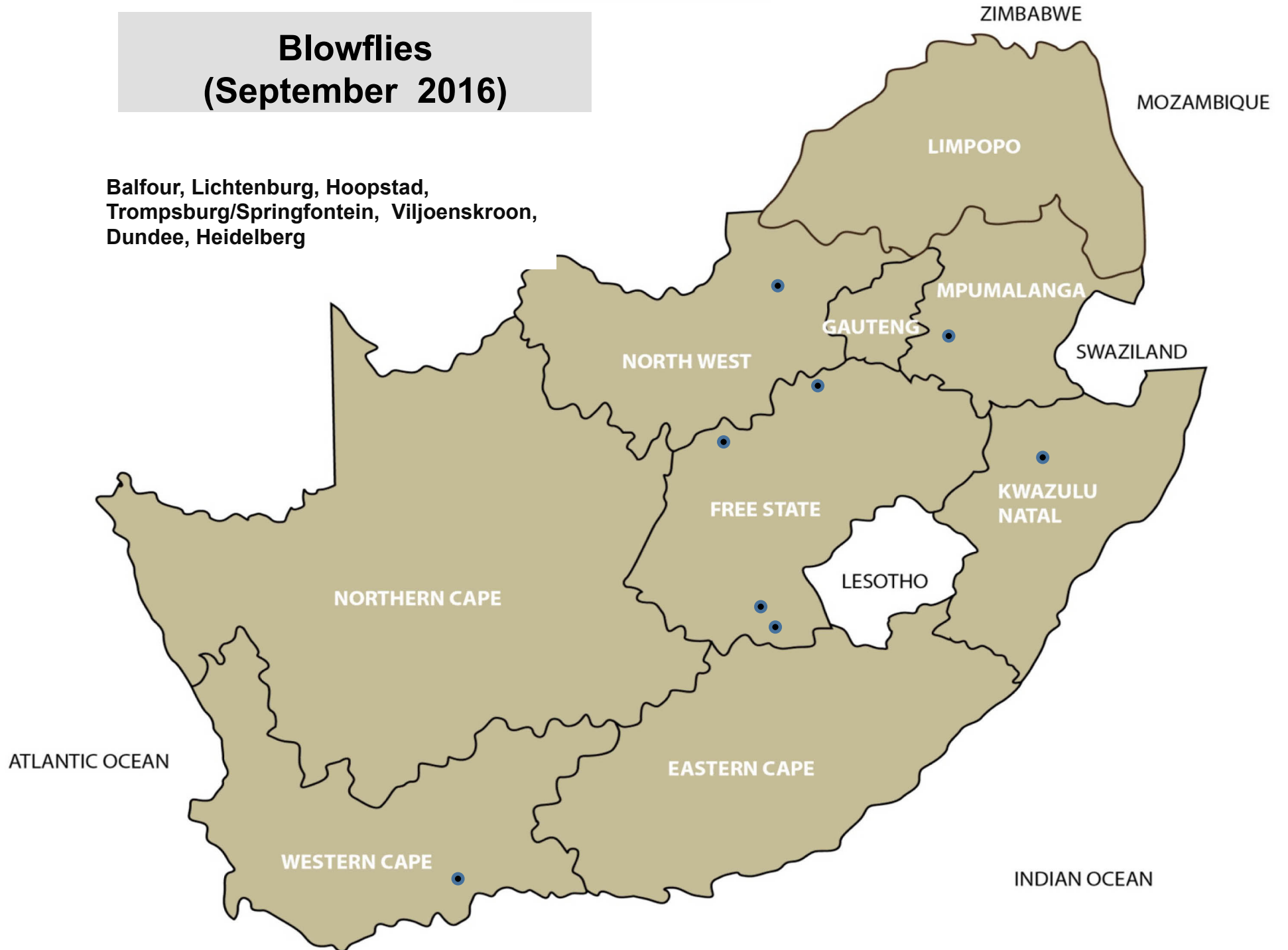
# Sheep scab (September 2016)

Pretoria, Brits, Frankfort, Senekal, Villiers,  
Graaff-Reinet



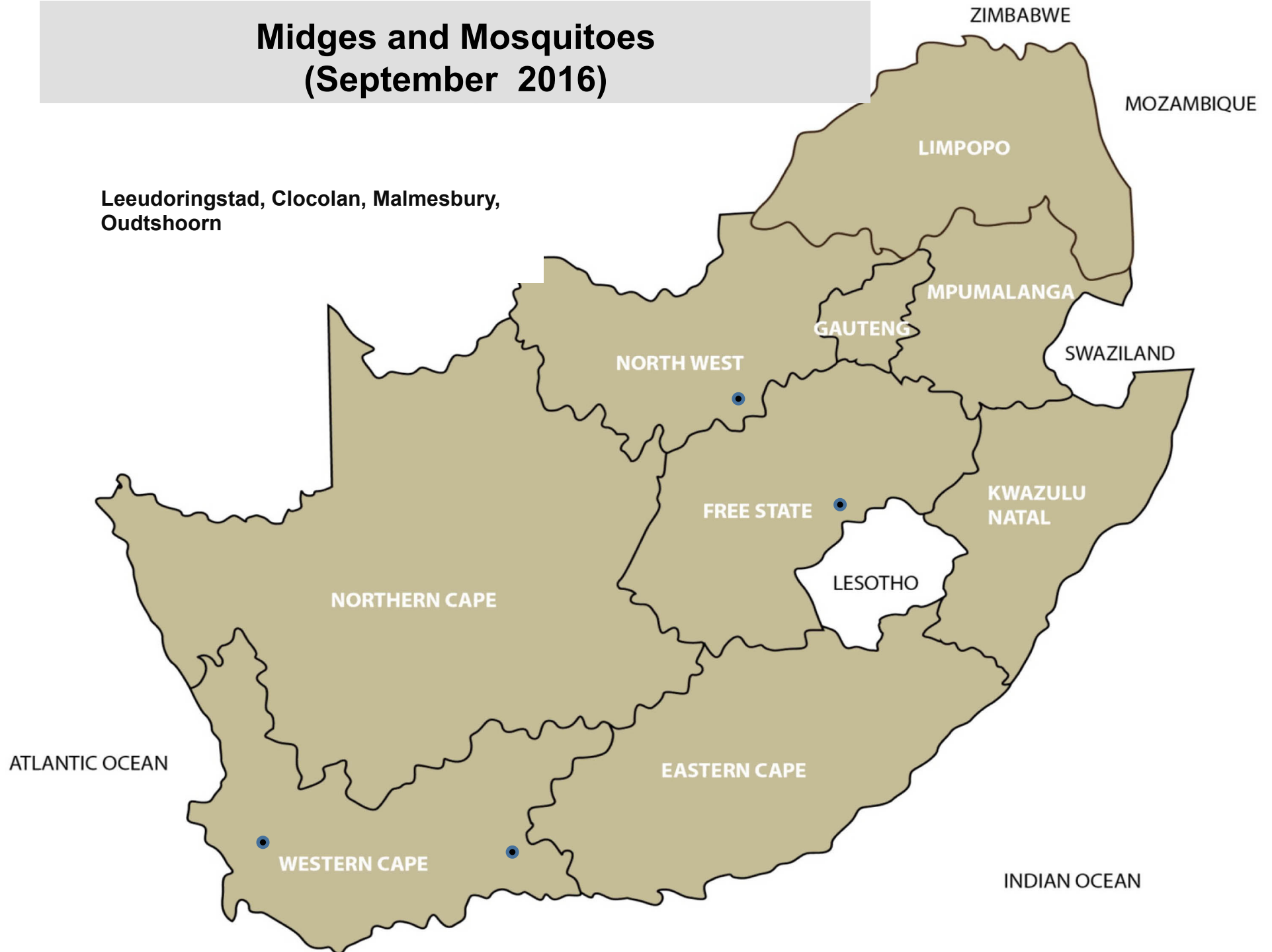
# Blowflies (September 2016)

Balfour, Lichtenburg, Hoopstad,  
Trompsburg/Springfontein, Viljoenskroon,  
Dundee, Heidelberg



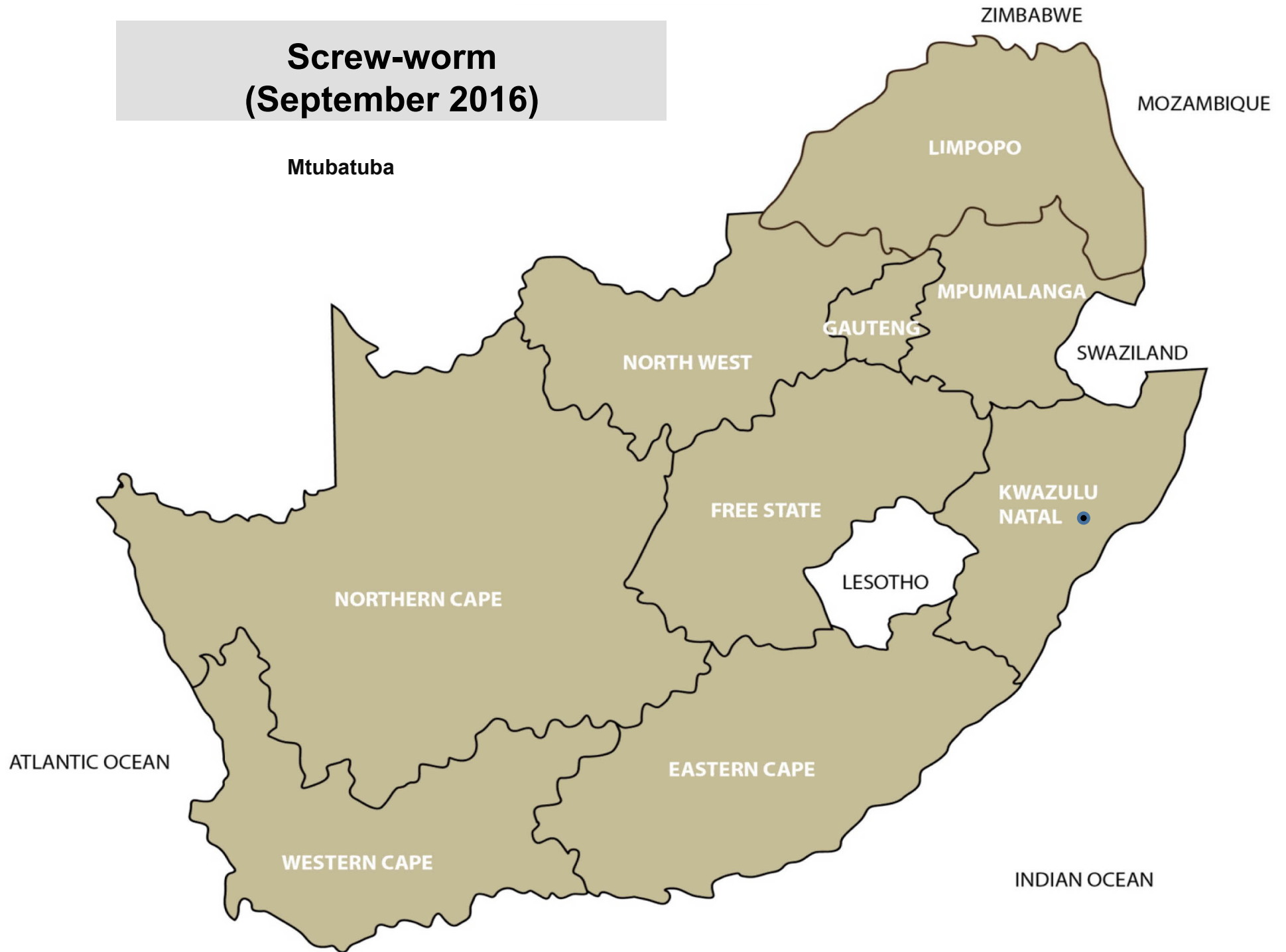
# Midges and Mosquitoes (September 2016)

Leeudoringstad, Clocolan, Malmesbury,  
Oudtshoorn



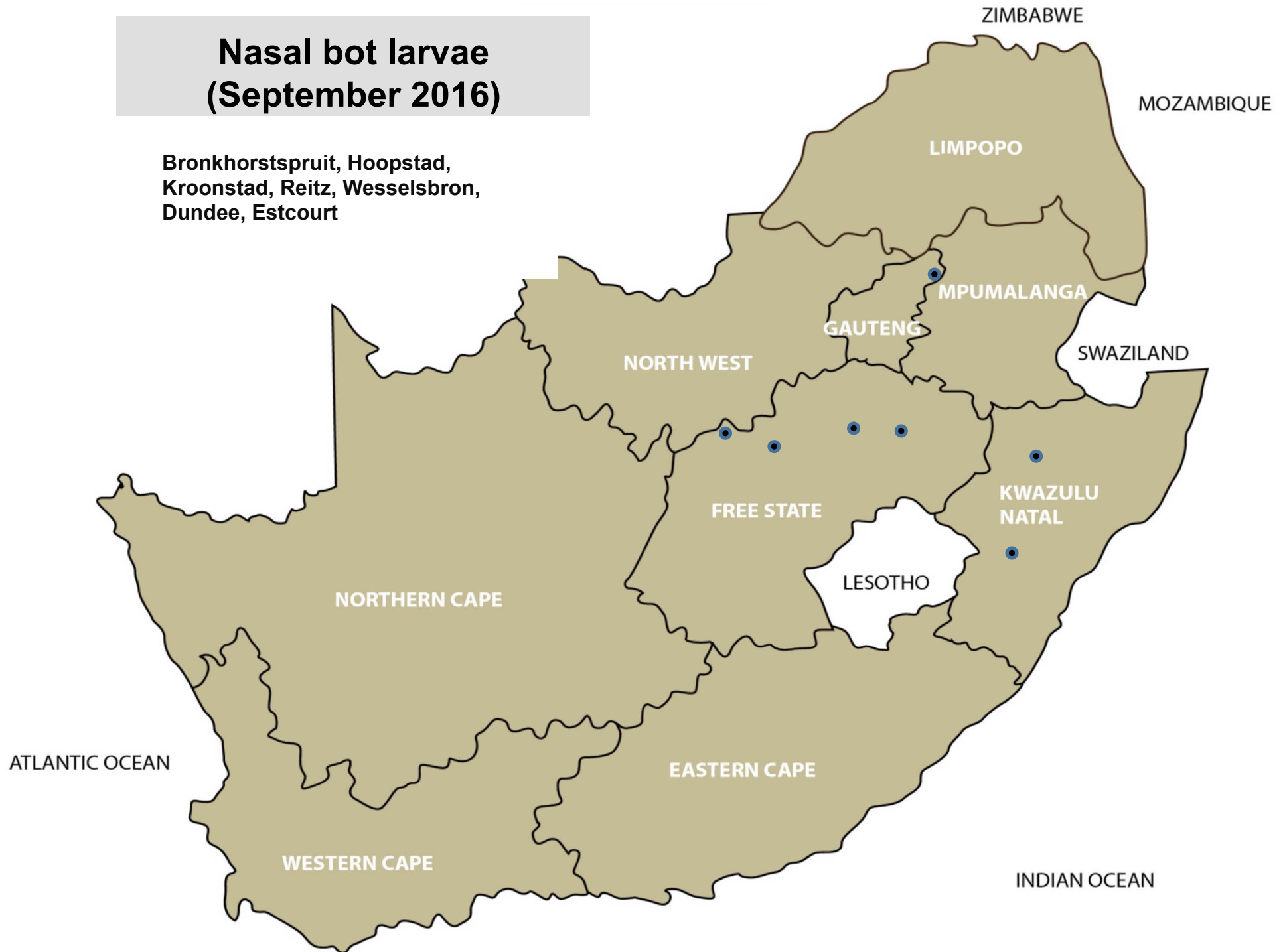
# Screw-worm (September 2016)

Mtubatuba



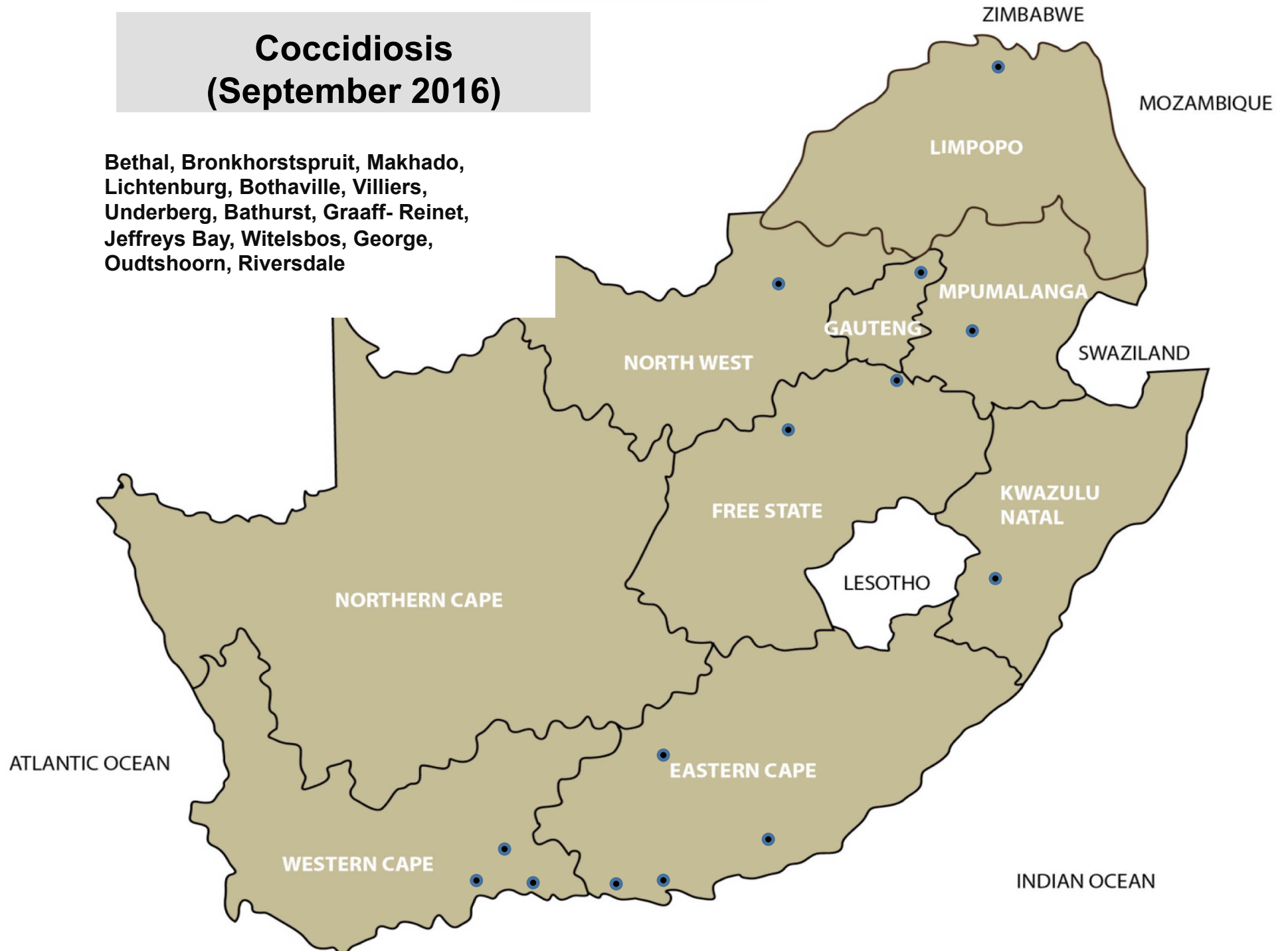
# Nasal bot larvae (September 2016)

Bronkhorstspuit, Hoopstad,  
Kroonstad, Reitz, Wesselsbron,  
Dundee, Estcourt



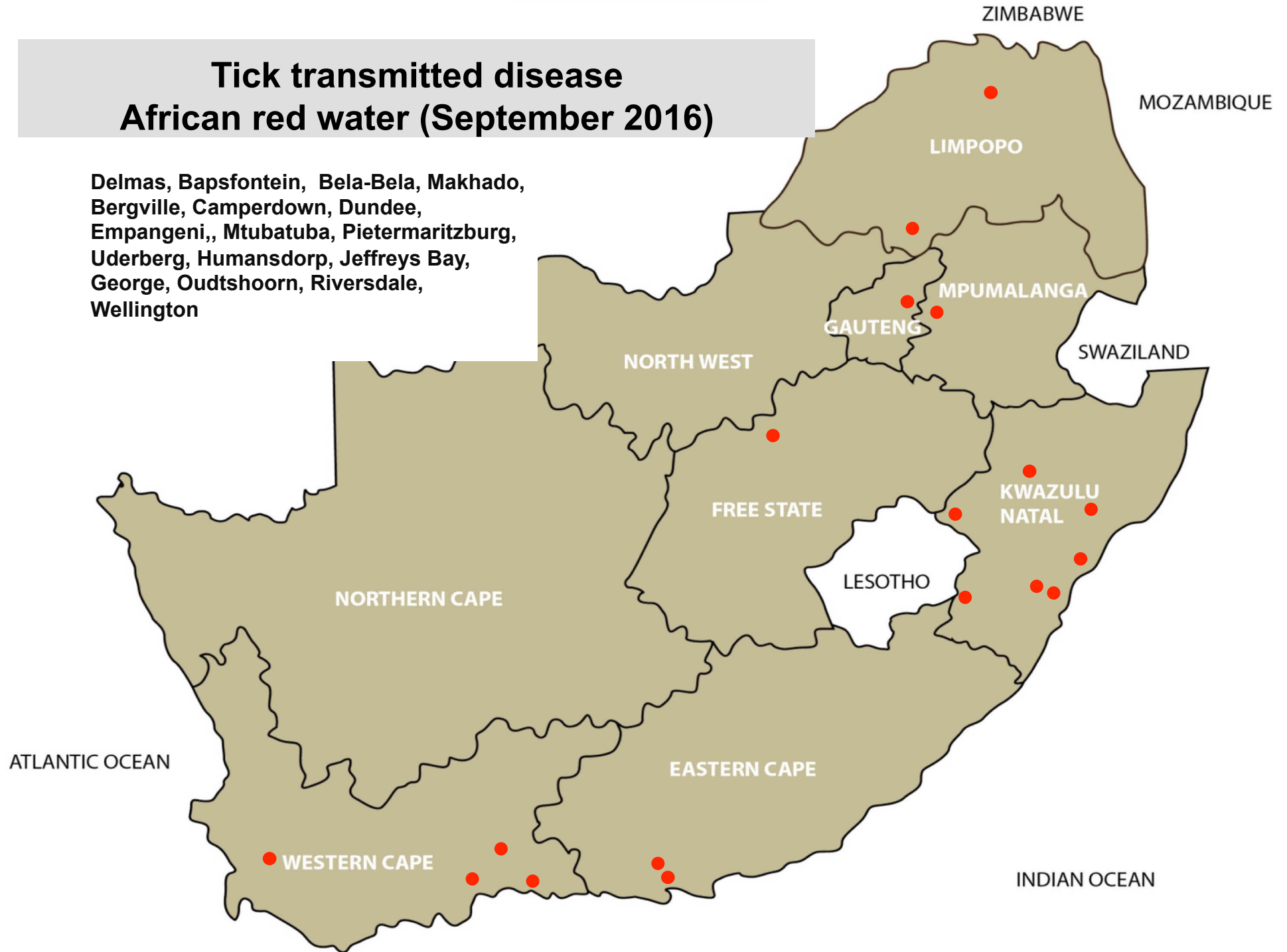
# Coccidiosis (September 2016)

Bethal, Bronkhorstspuit, Makhado,  
Lichtenburg, Bothaville, Villiers,  
Underberg, Bathurst, Graaff- Reinet,  
Jeffreys Bay, Witelsbos, George,  
Oudtshoorn, Riversdale



## Tick transmitted disease African red water (September 2016)

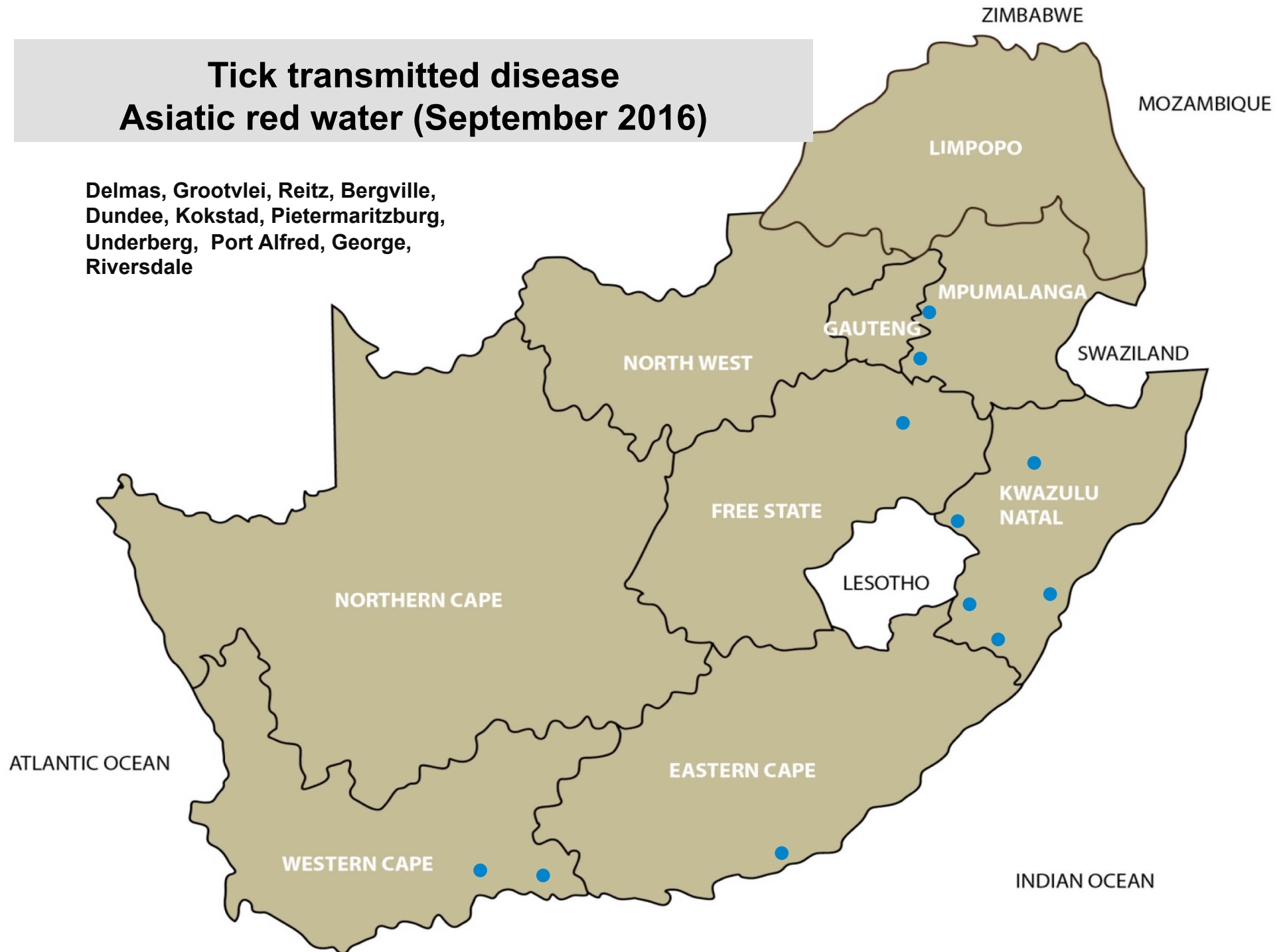
Delmas, Bapsfontein, Bela-Bela, Makhado, Bergville, Camperdown, Dundee, Empangeni, Mtubatuba, Pietermaritzburg, Uderberg, Humansdorp, Jeffreys Bay, George, Oudtshoorn, Riversdale, Wellington





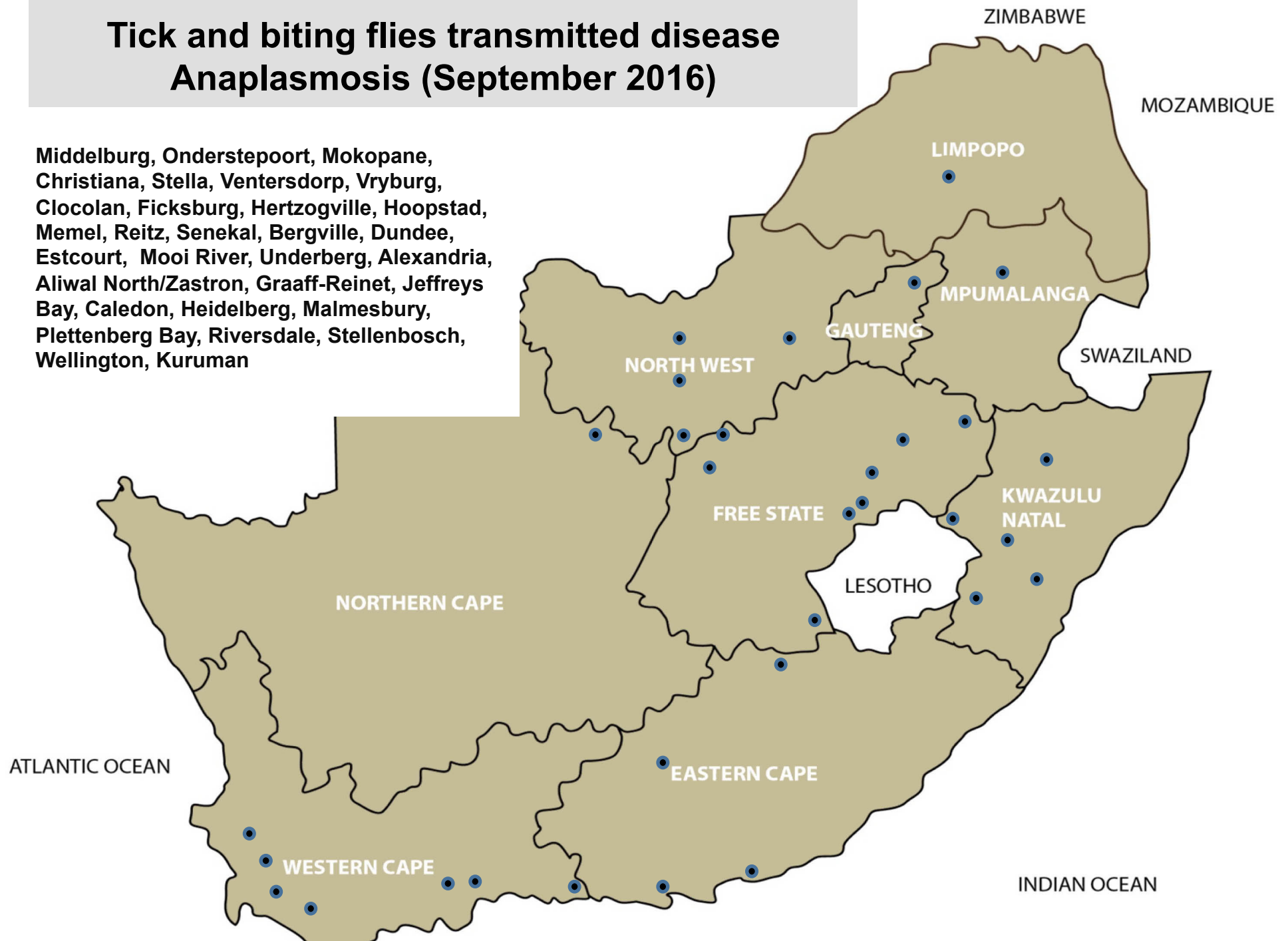
## Tick transmitted disease Asiatic red water (September 2016)

Delmas, Grootvlei, Reitz, Bergville,  
Dundee, Kokstad, Pietermaritzburg,  
Underberg, Port Alfred, George,  
Riversdale



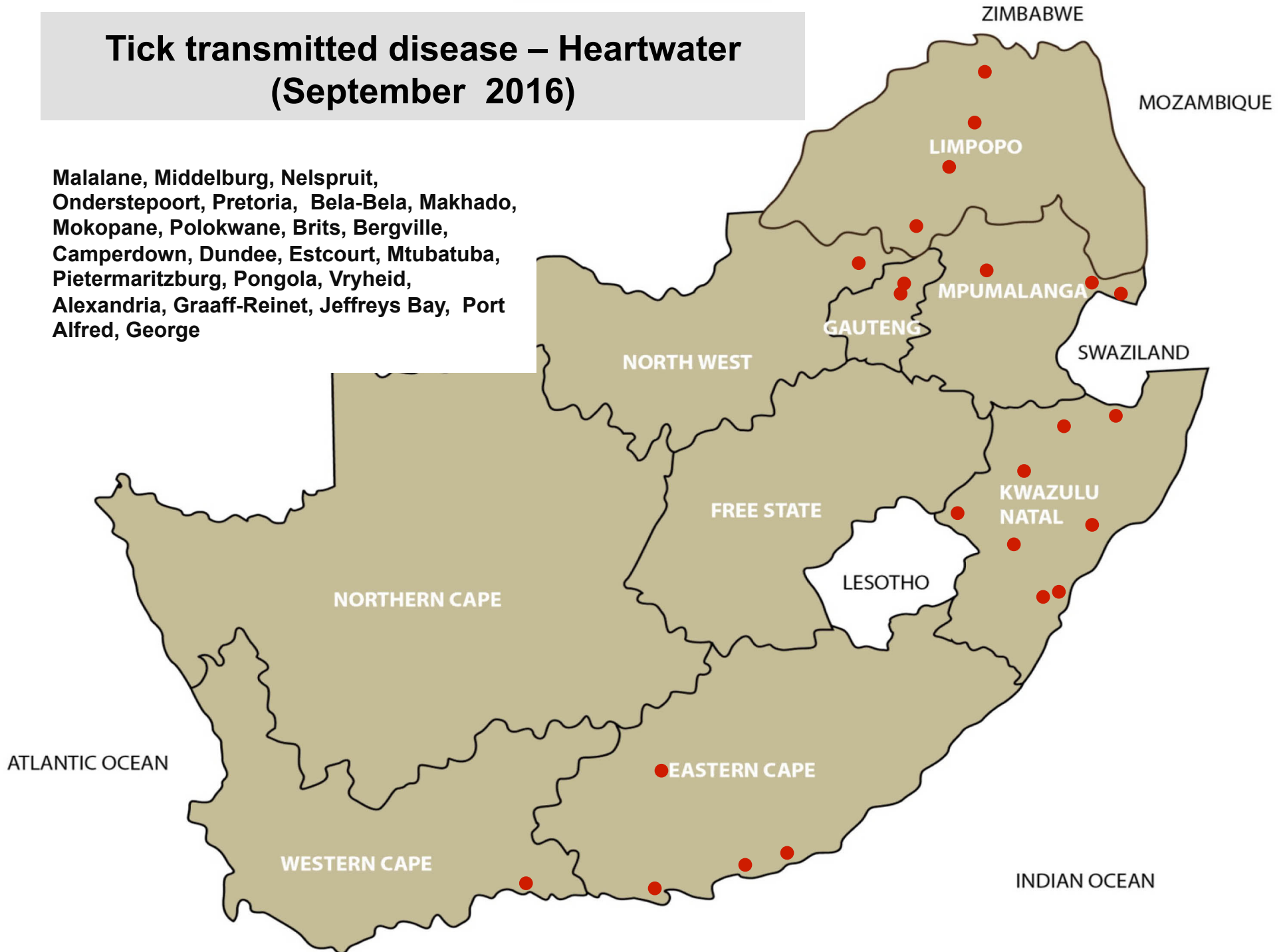
# Tick and biting flies transmitted disease Anaplasmosis (September 2016)

Middelburg, Onderstepoort, Mokopane, Christiana, Stella, Ventersdorp, Vryburg, Clocolan, Ficksburg, Hertzogville, Hoopstad, Memel, Reitz, Senekal, Bergville, Dundee, Estcourt, Mooi River, Underberg, Alexandria, Aliwal North/Zastron, Graaff-Reinet, Jeffreys Bay, Caledon, Heidelberg, Malmesbury, Plettenberg Bay, Riversdale, Stellenbosch, Wellington, Kuruman



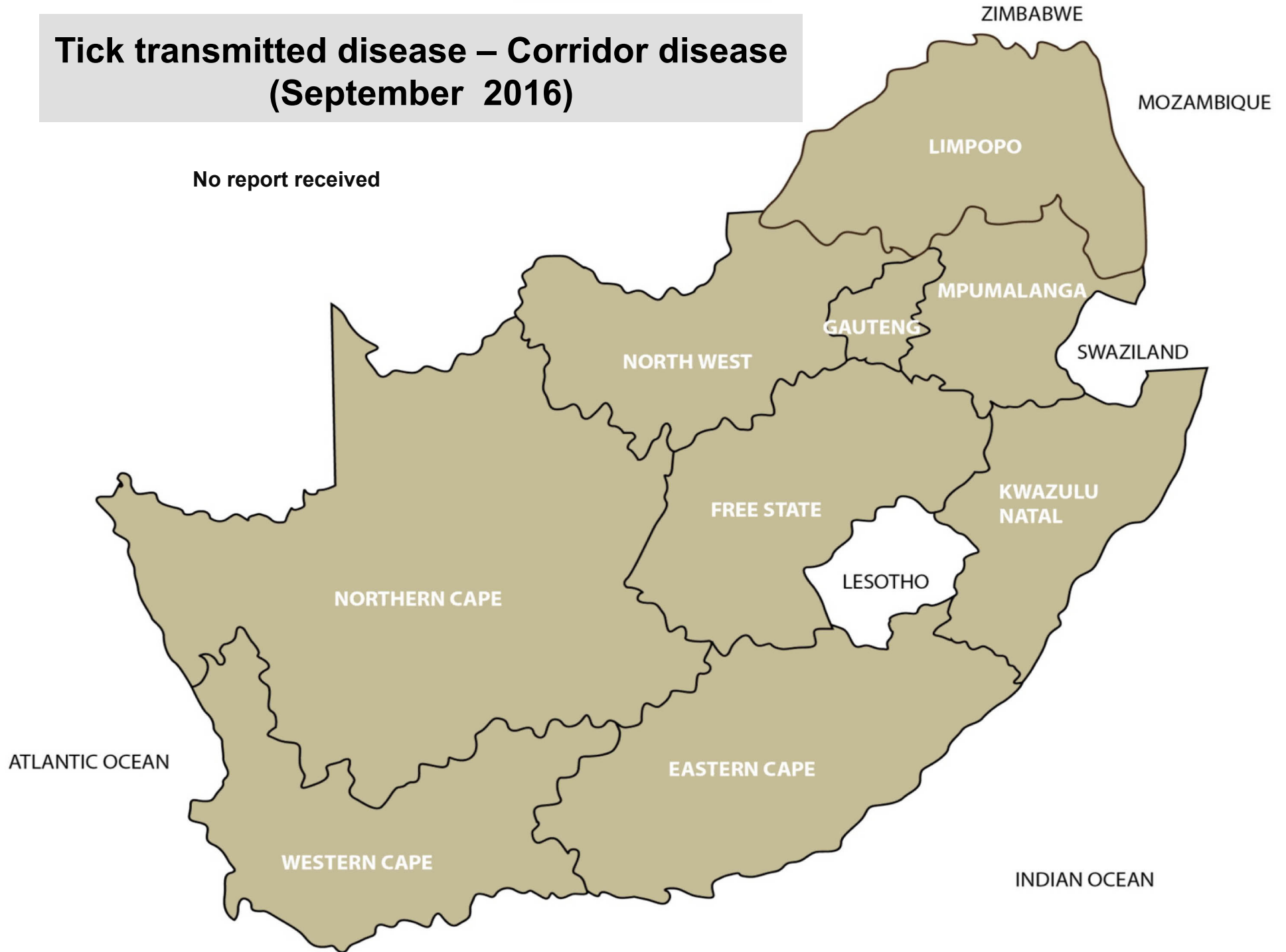
# Tick transmitted disease – Heartwater (September 2016)

Malalane, Middelburg, Nelspruit, Onderstepoort, Pretoria, Bela-Bela, Makhado, Mokopane, Polokwane, Brits, Bergville, Camperdown, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Pongola, Vryheid, Alexandria, Graaff-Reinet, Jeffreys Bay, Port Alfred, George



# Tick transmitted disease – Corridor disease (September 2016)

No report received

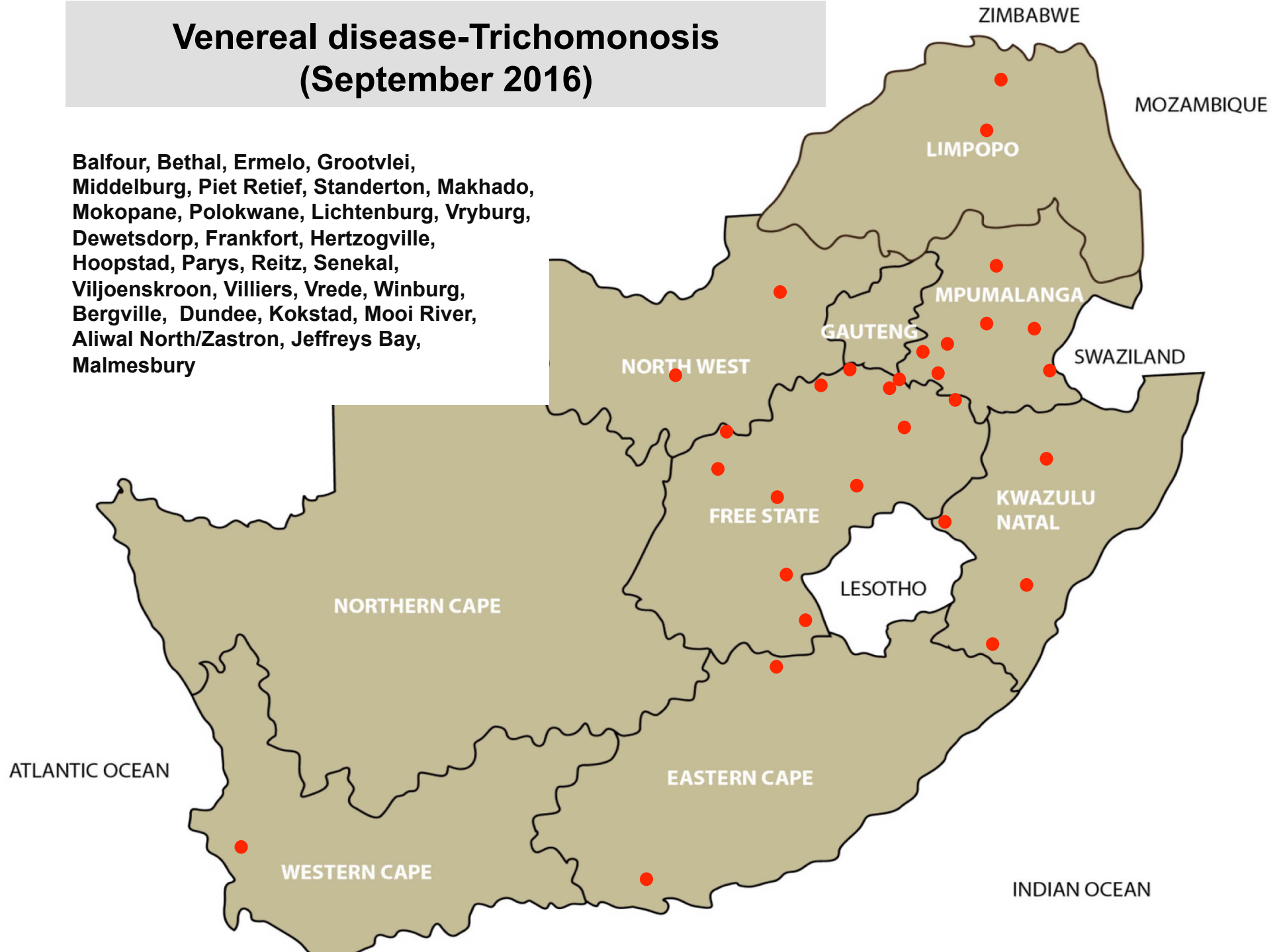


# Tick toxicosis – Sweating sickness (September 2016)



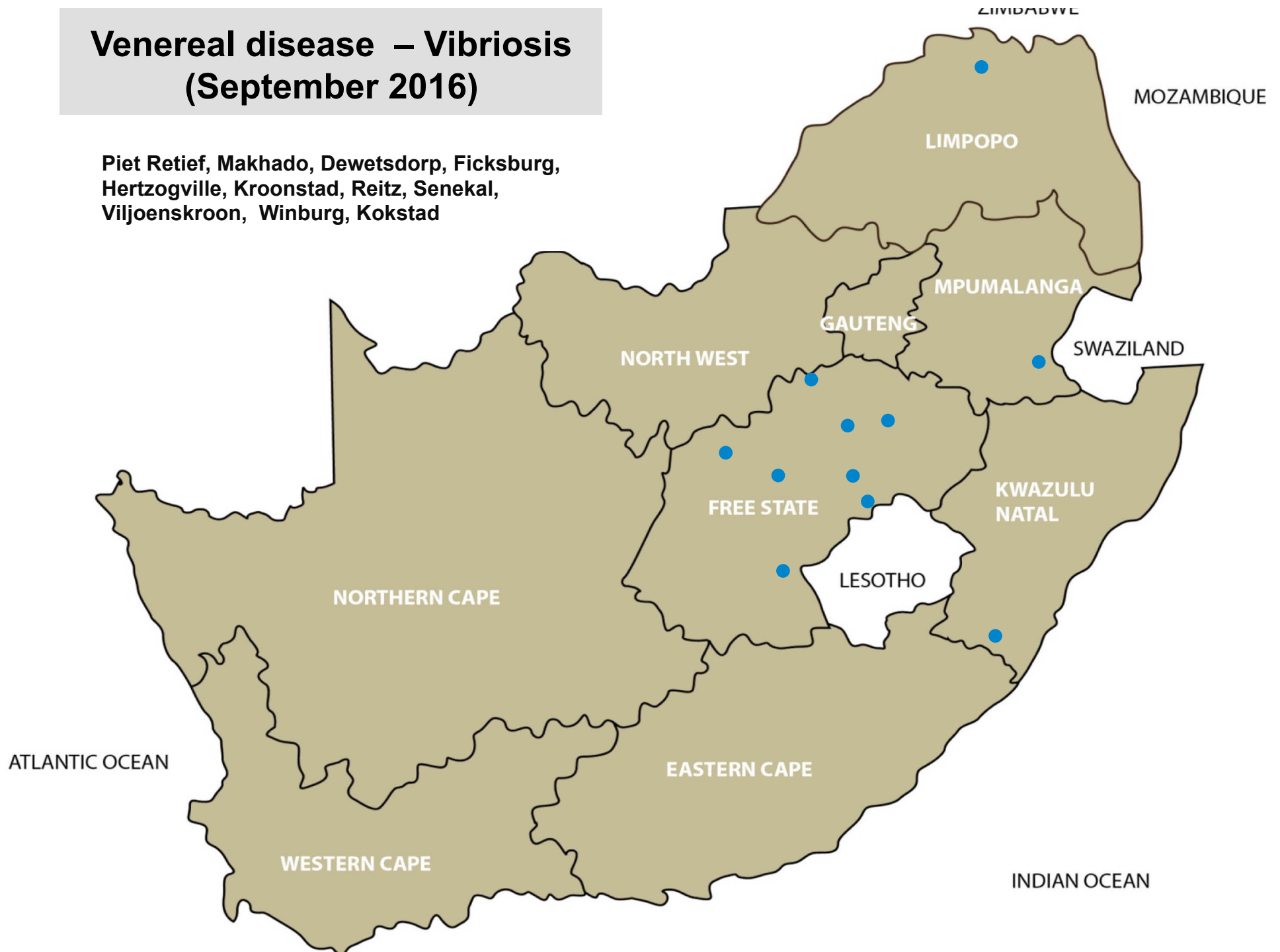
# Venereal disease-Trichomonosis (September 2016)

Balfour, Bethal, Ermelo, Grootvlei, Middelburg, Piet Retief, Standerton, Makhado, Mokopane, Polokwane, Lichtenburg, Vryburg, Dewetsdorp, Frankfort, Hertzogville, Hoopstad, Parys, Reitz, Senekal, Viljoenskroon, Villiers, Vrede, Winburg, Bergville, Dundee, Kokstad, Mooi River, Aliwal North/Zastron, Jeffreys Bay, Malmesbury



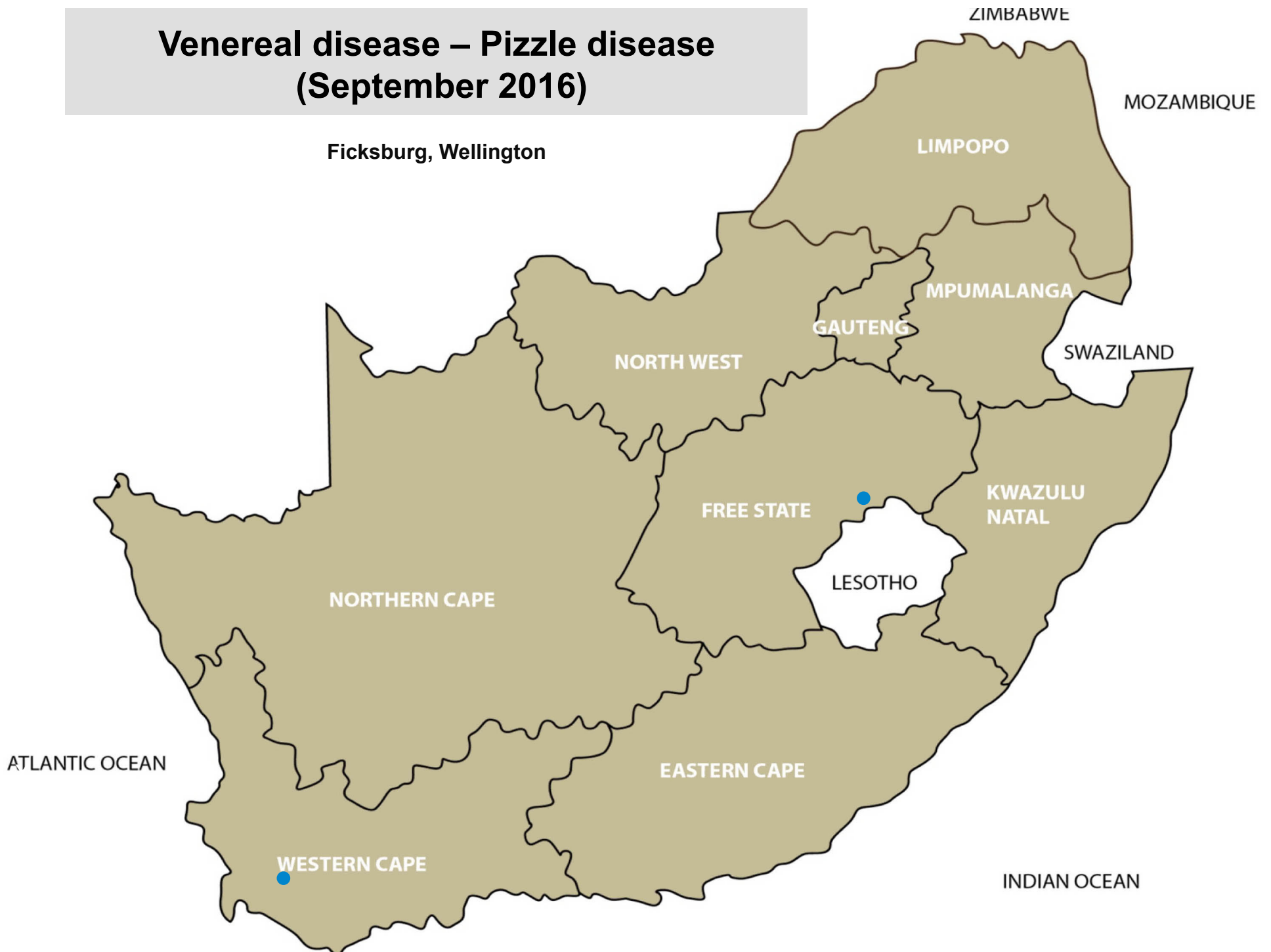
## Venereal disease – Vibriosis (September 2016)

Piet Retief, Makhado, Dewetsdorp, Ficksburg,  
Hertzogville, Kroonstad, Reitz, Senekal,  
Viljoenskroon, Winburg, Kokstad



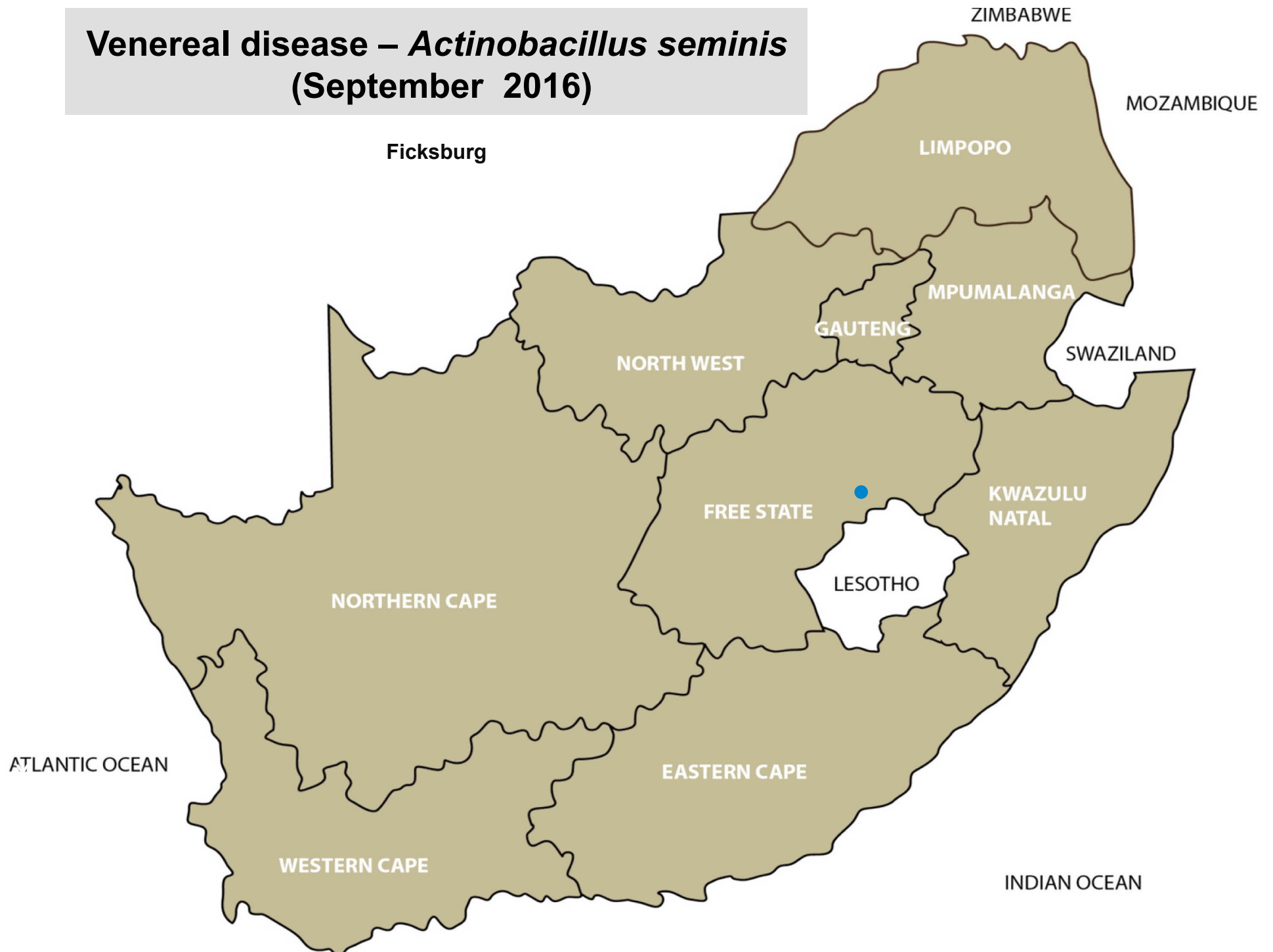
# Venereal disease – Pizzle disease (September 2016)

Ficksburg, Wellington



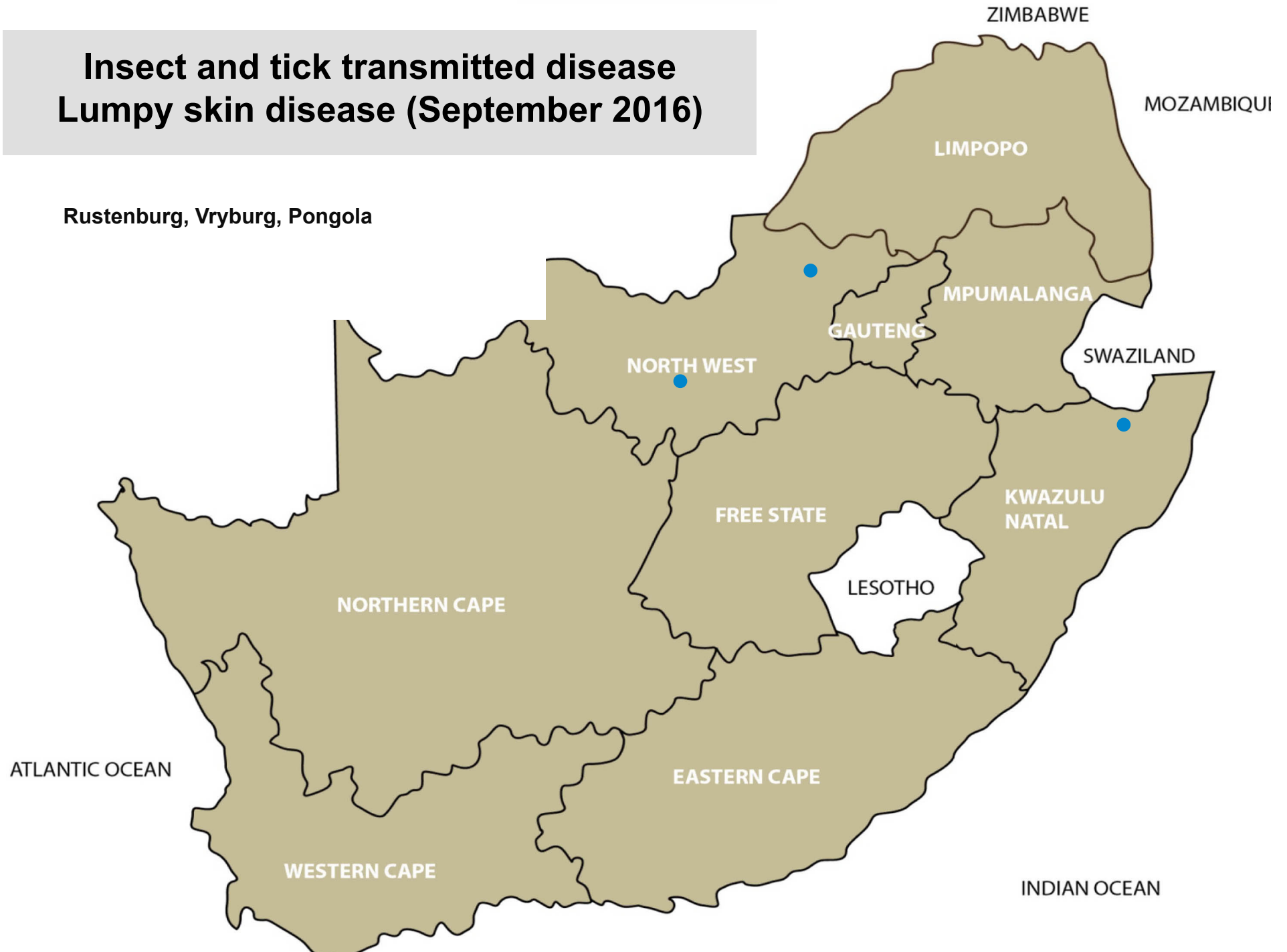


**Venereal disease – *Actinobacillus seminis*  
(September 2016)**

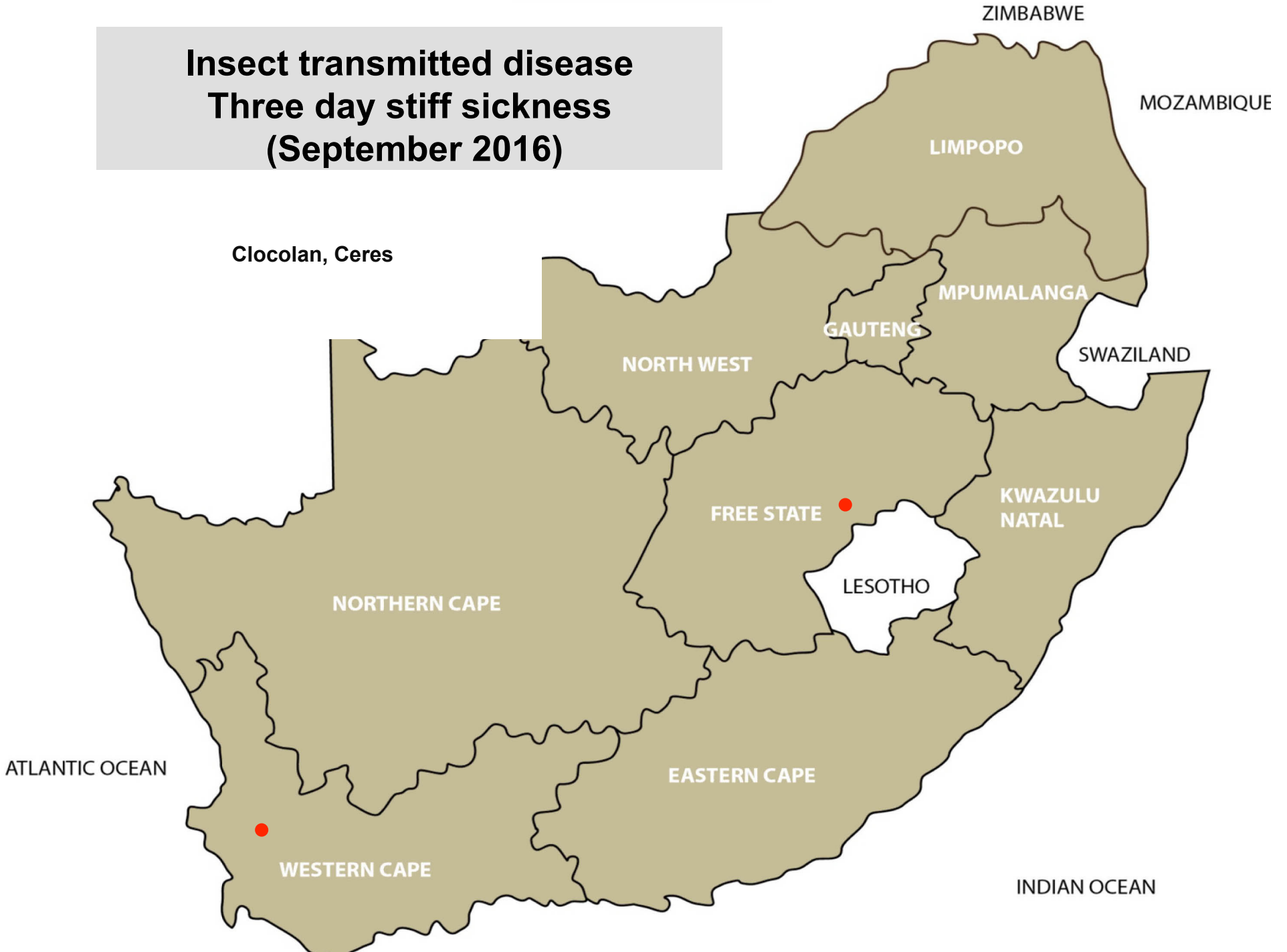


# Insect and tick transmitted disease Lumpy skin disease (September 2016)

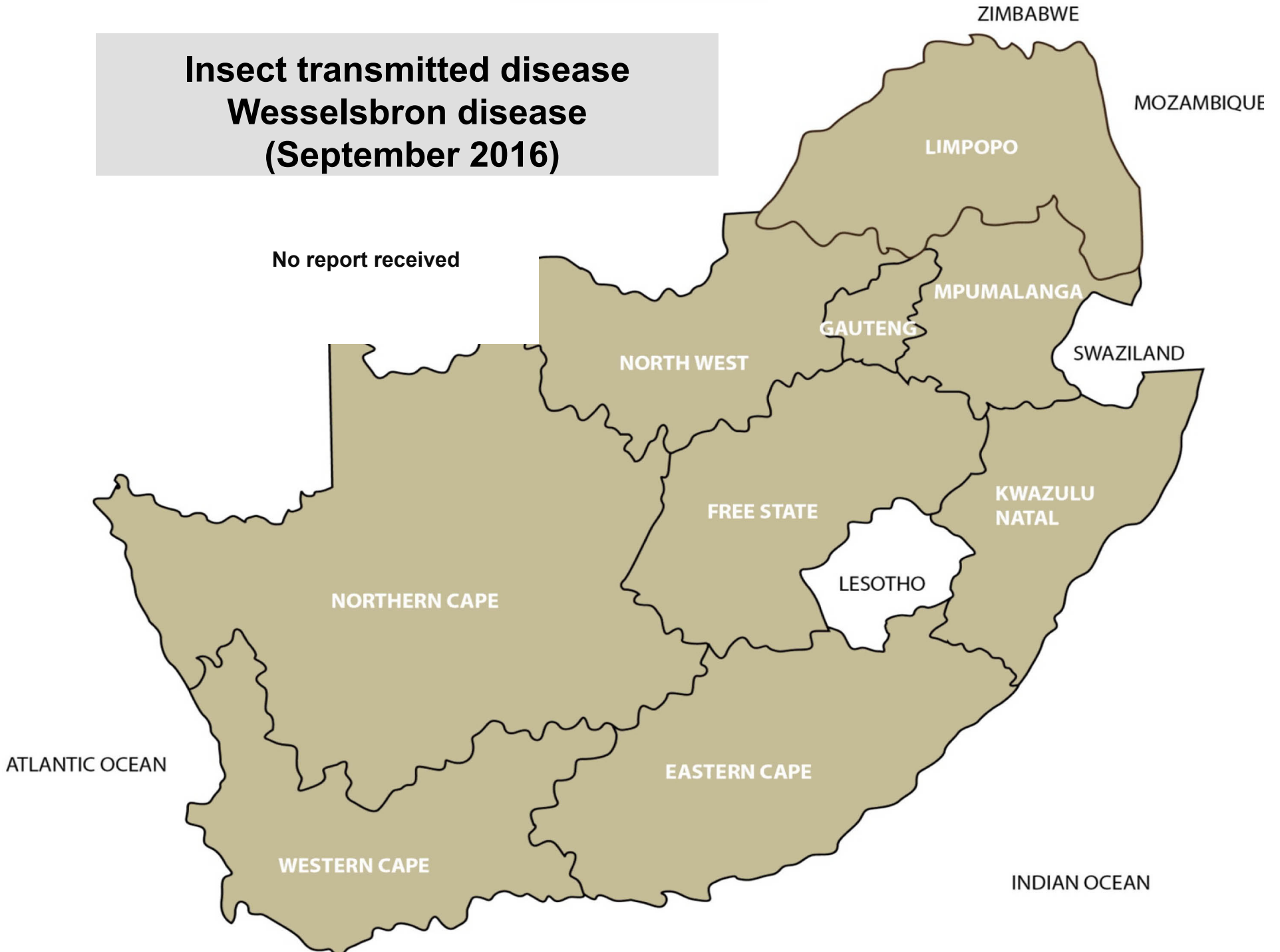
Rustenburg, Vryburg, Pongola



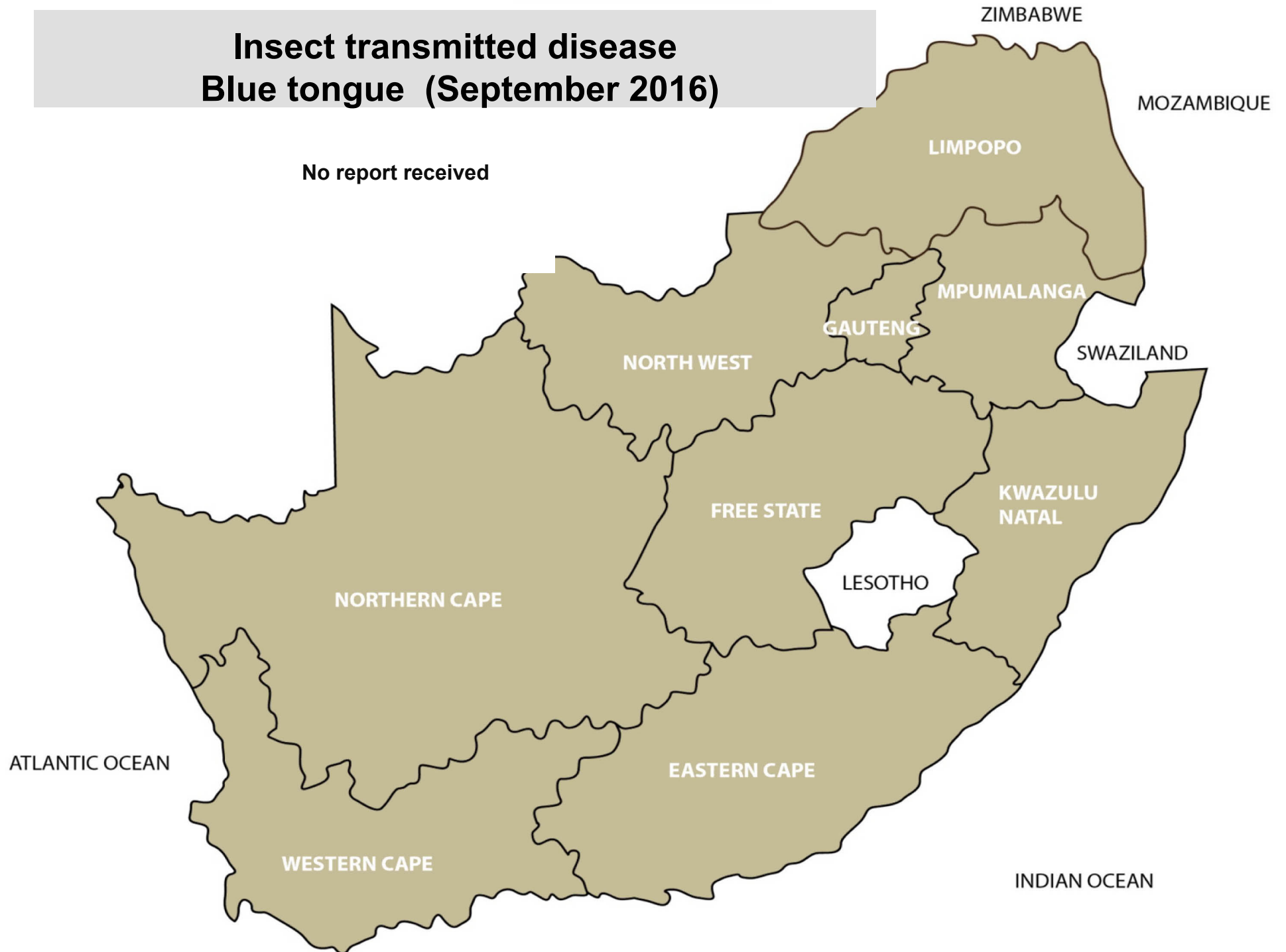
**Insect transmitted disease  
Three day stiff sickness  
(September 2016)**



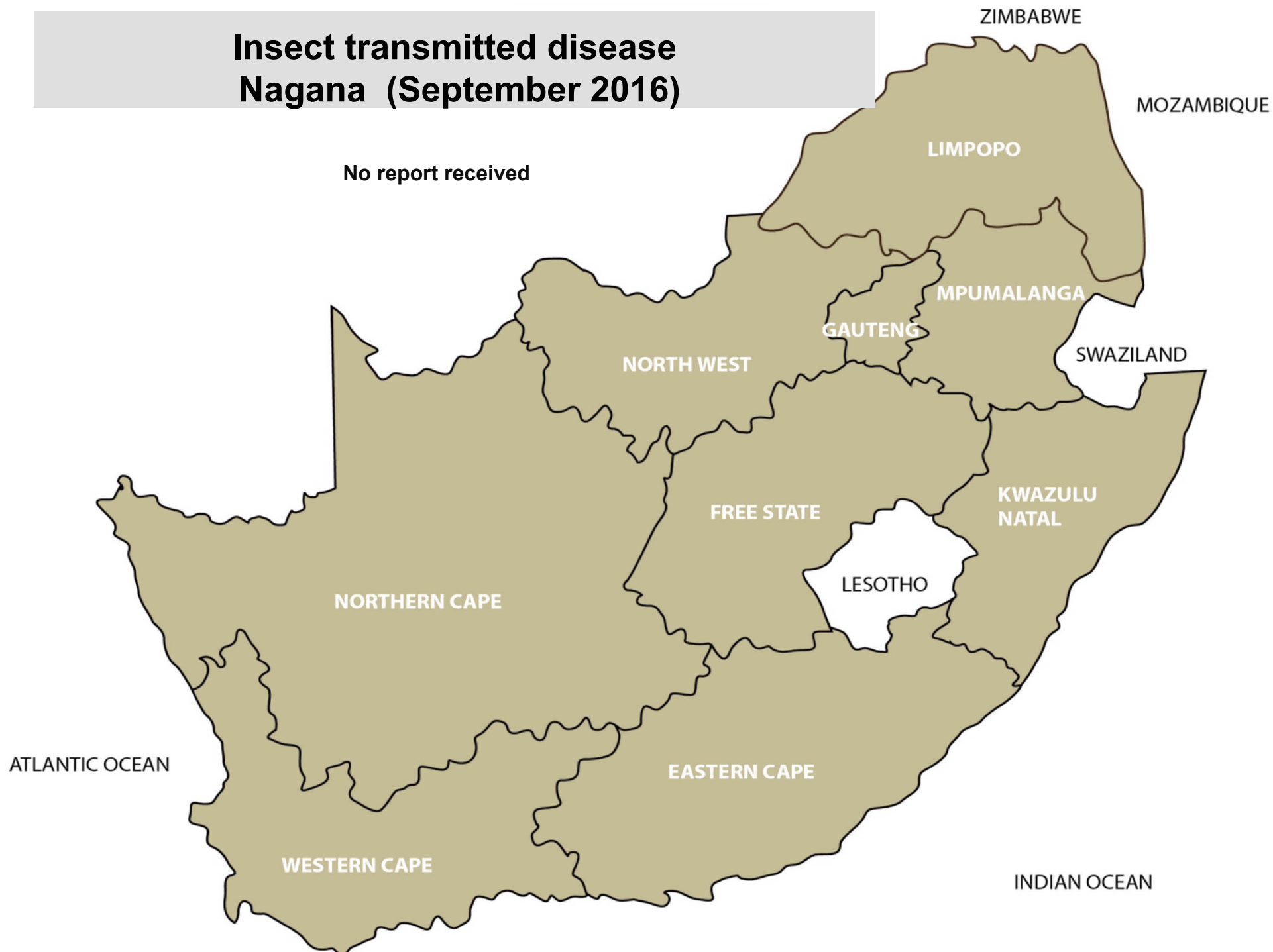
**Insect transmitted disease  
Wesselsbron disease  
(September 2016)**



# Insect transmitted disease Blue tongue (September 2016)

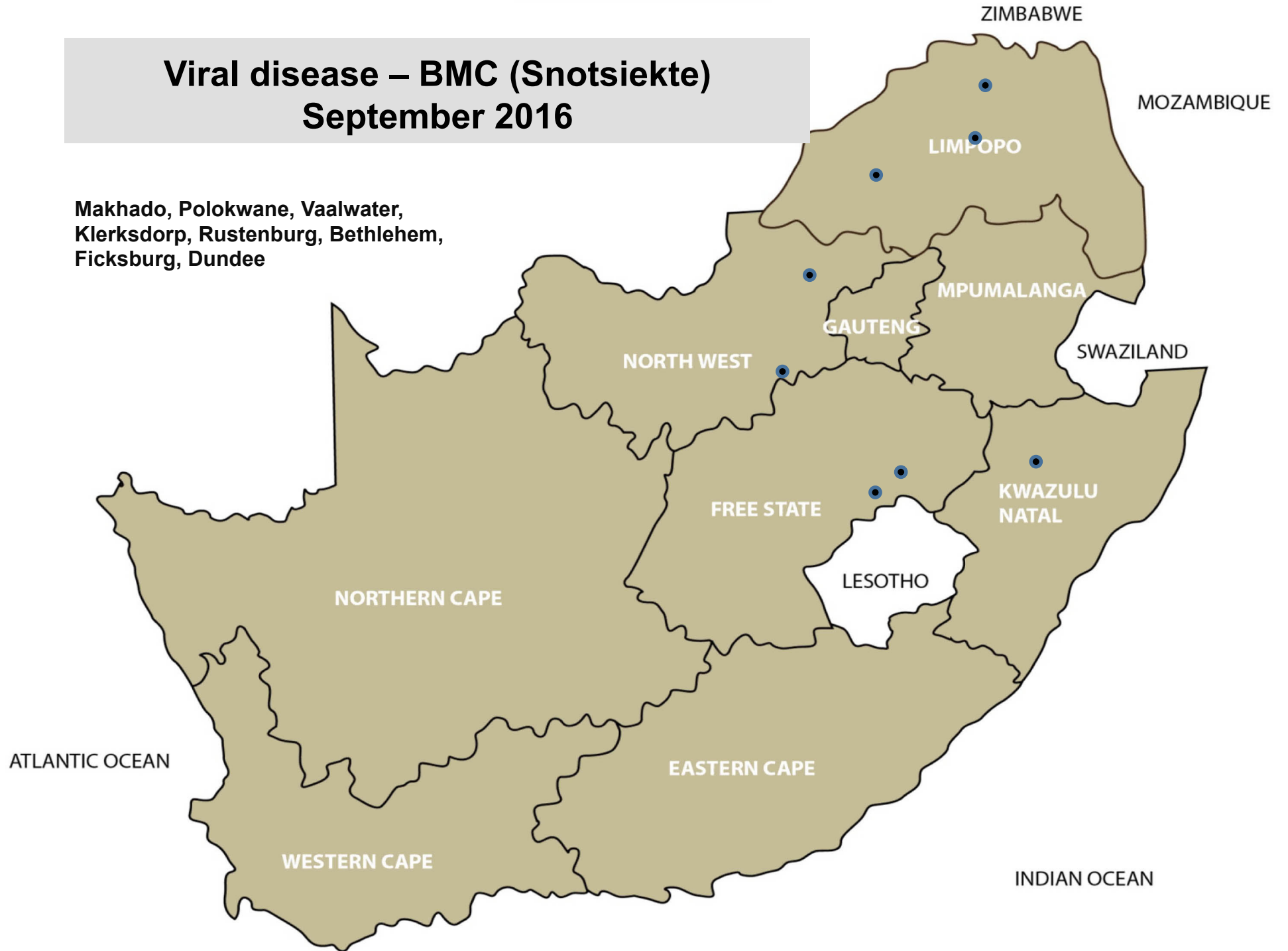


# Insect transmitted disease Nagana (September 2016)



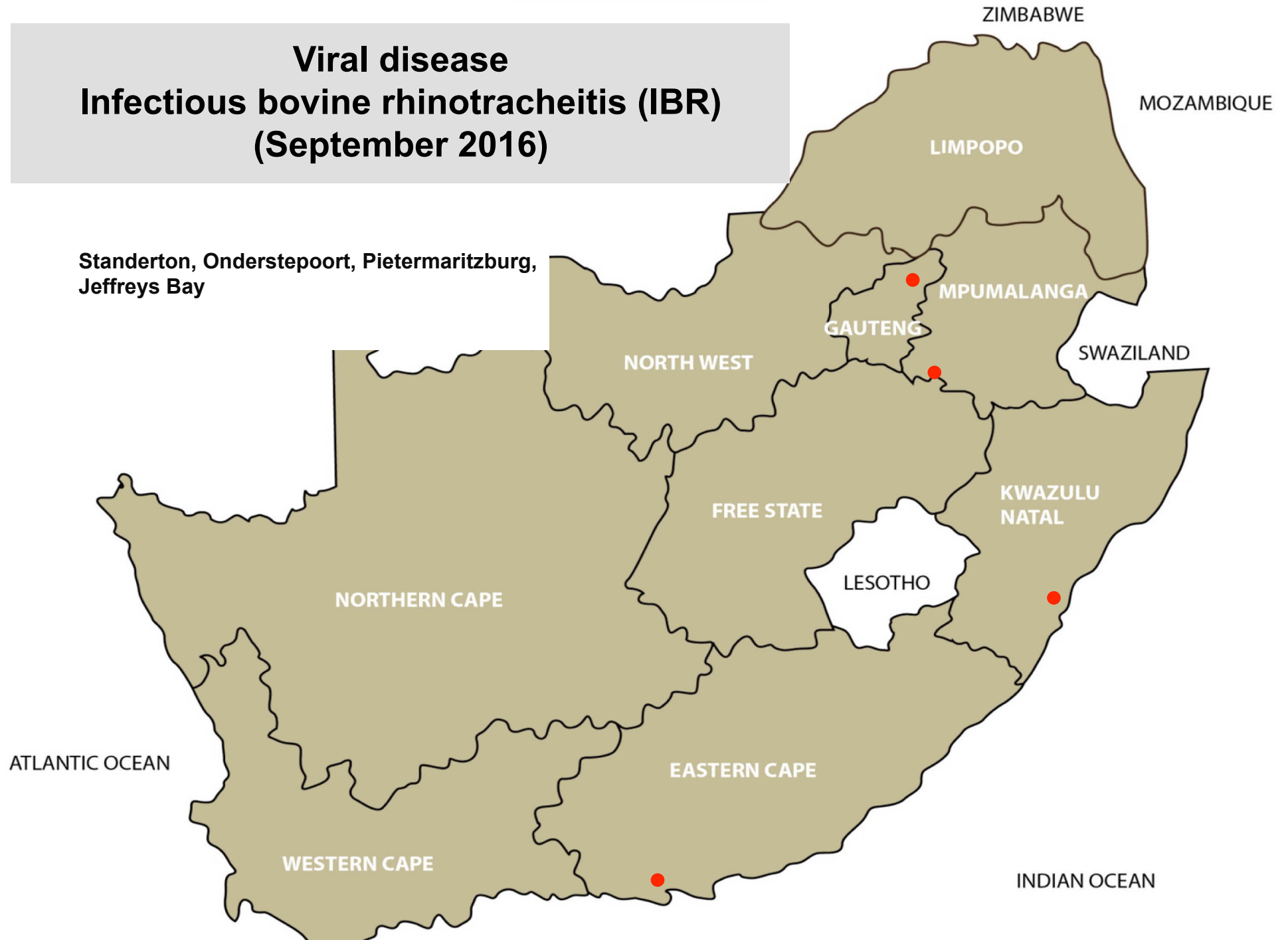
# Viral disease – BMC (Snotsiekte) September 2016

Makhado, Polokwane, Vaalwater,  
Klerksdorp, Rustenburg, Bethlehem,  
Ficksburg, Dundee



**Viral disease  
Infectious bovine rhinotracheitis (IBR)  
(September 2016)**

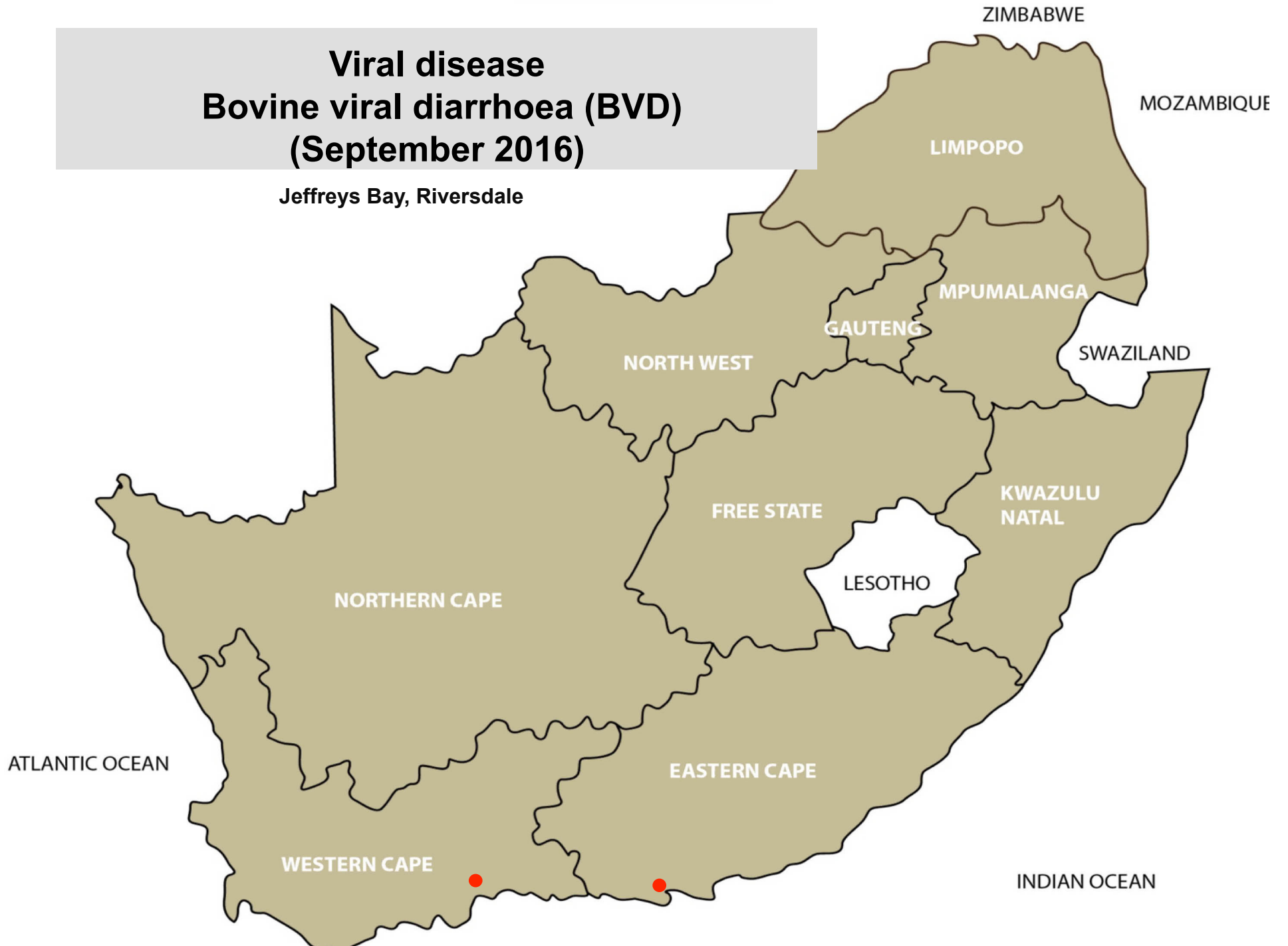
Standerton, Onderstepoort, Pietermaritzburg,  
Jeffreys Bay





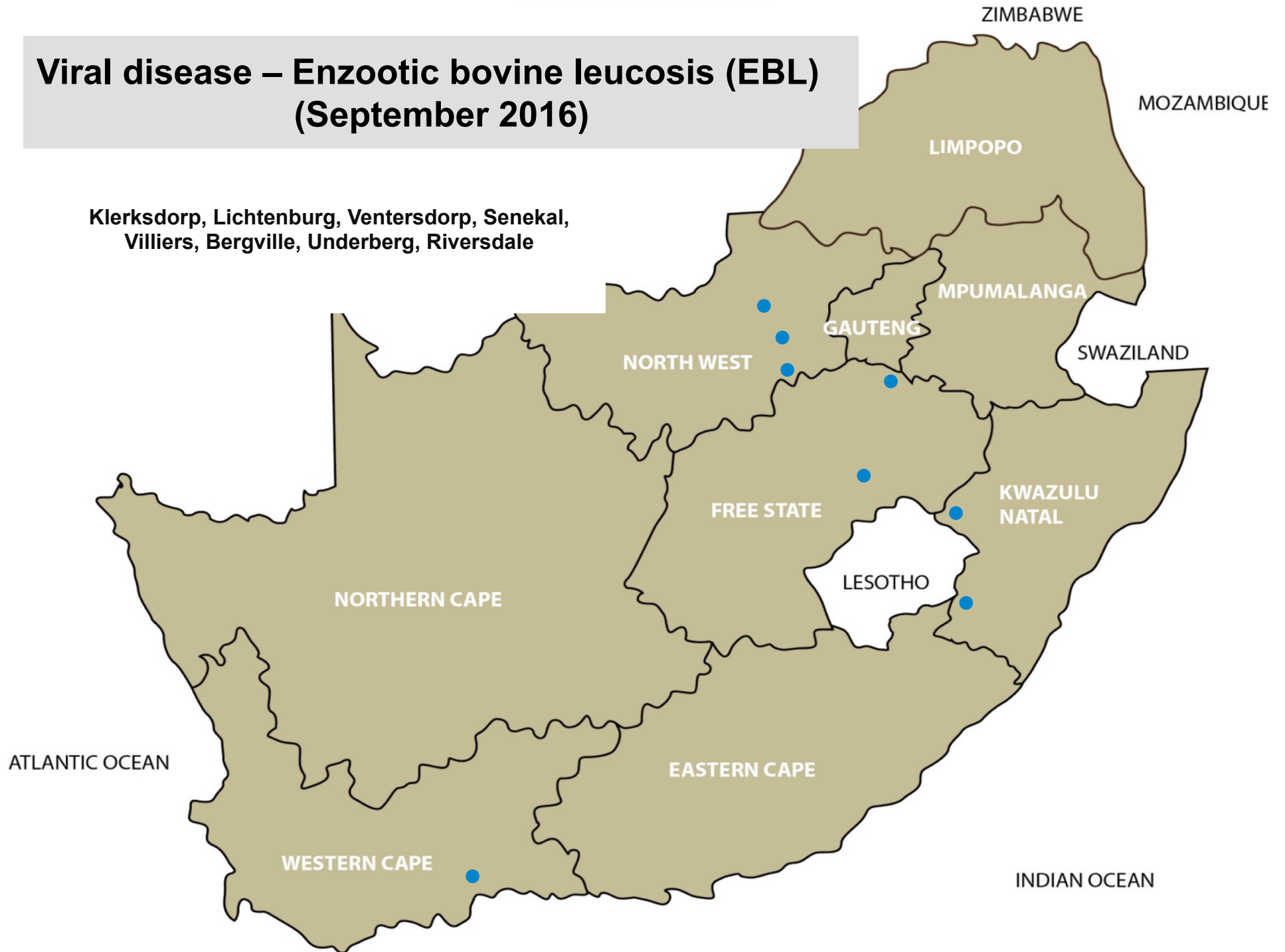
**Viral disease**  
**Bovine viral diarrhoea (BVD)**  
**(September 2016)**

Jeffreys Bay, Riversdale

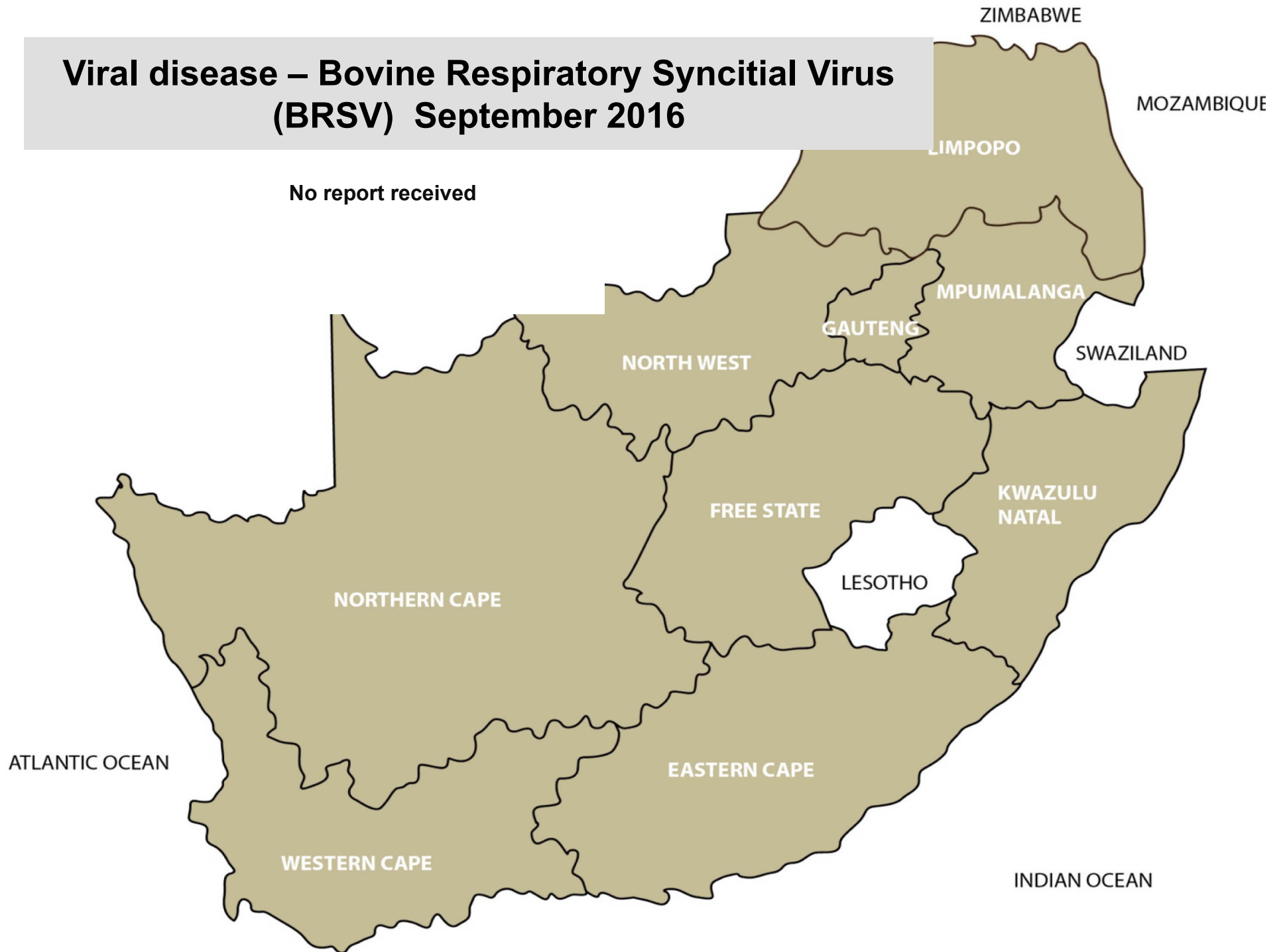


# Viral disease – Enzootic bovine leucosis (EBL) (September 2016)

Klerksdorp, Lichtenburg, Ventersdorp, Senekal,  
Villiers, Bergville, Underberg, Riversdale

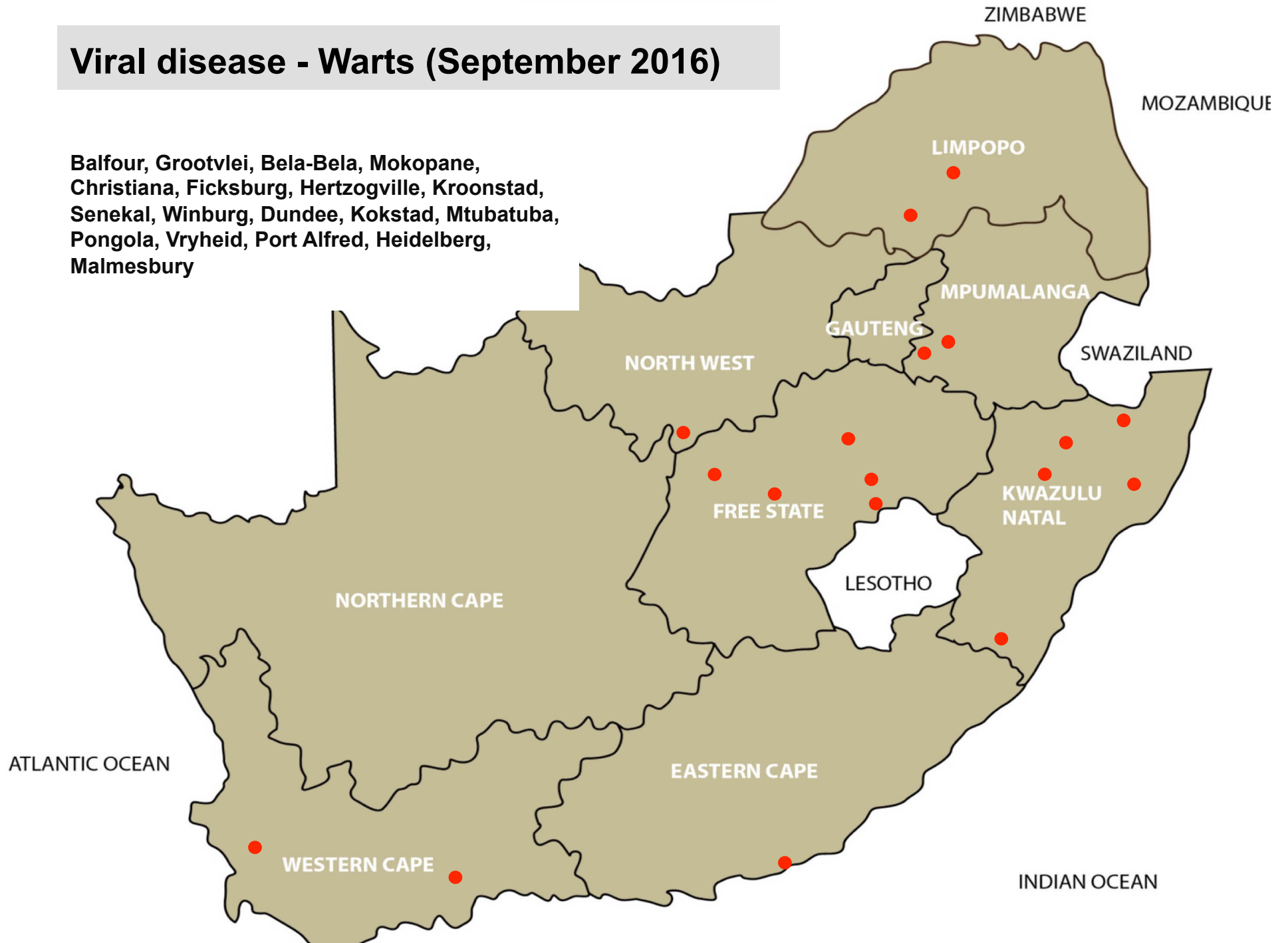


# Viral disease – Bovine Respiratory Syncytial Virus (BRSV) September 2016



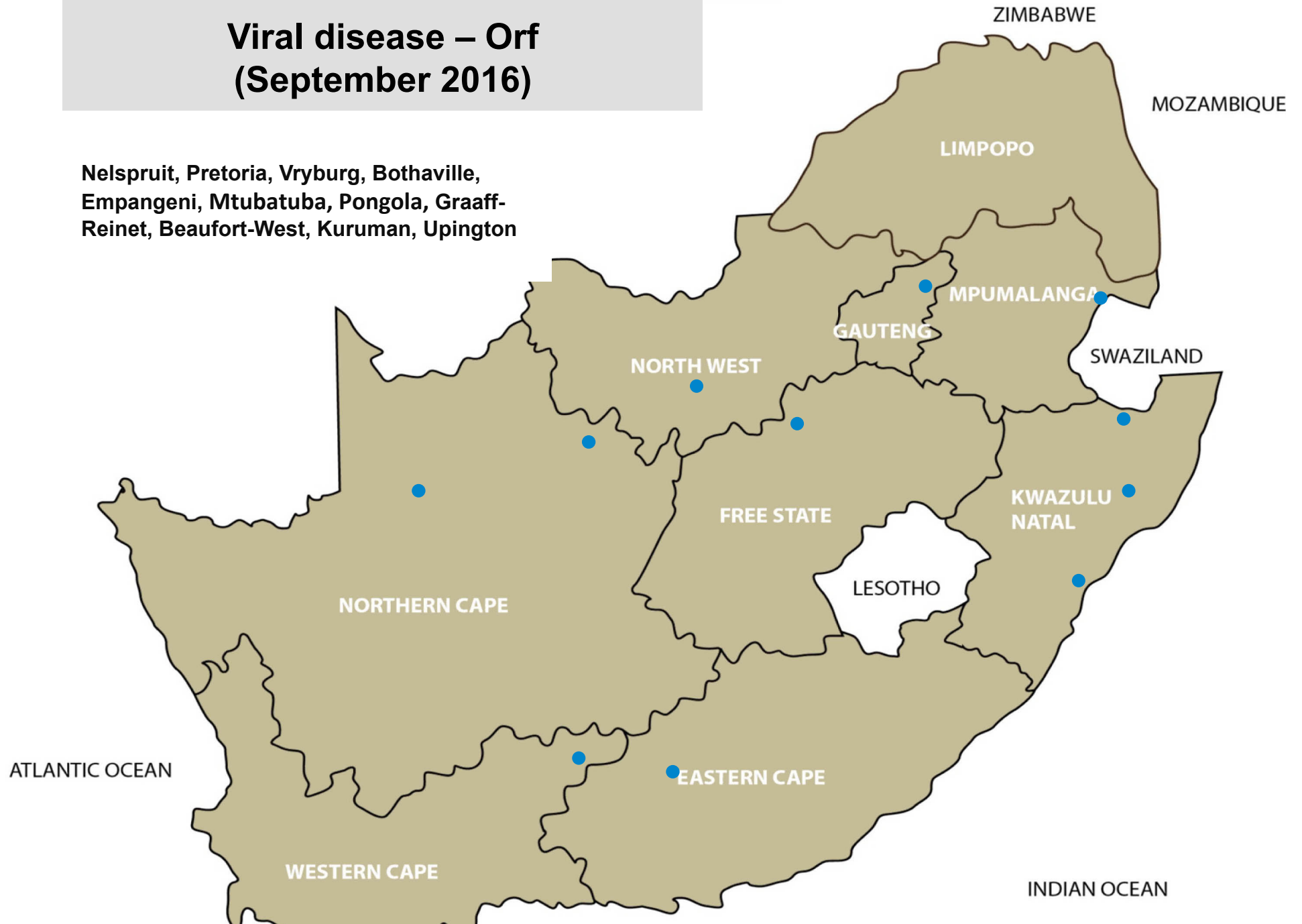
## Viral disease - Warts (September 2016)

Balfour, Grootvlei, Bela-Bela, Mokopane, Christiana, Ficksburg, Hertzogville, Kroonstad, Senekal, Winburg, Dundee, Kokstad, Mtubatuba, Pongola, Vryheid, Port Alfred, Heidelberg, Malmesbury



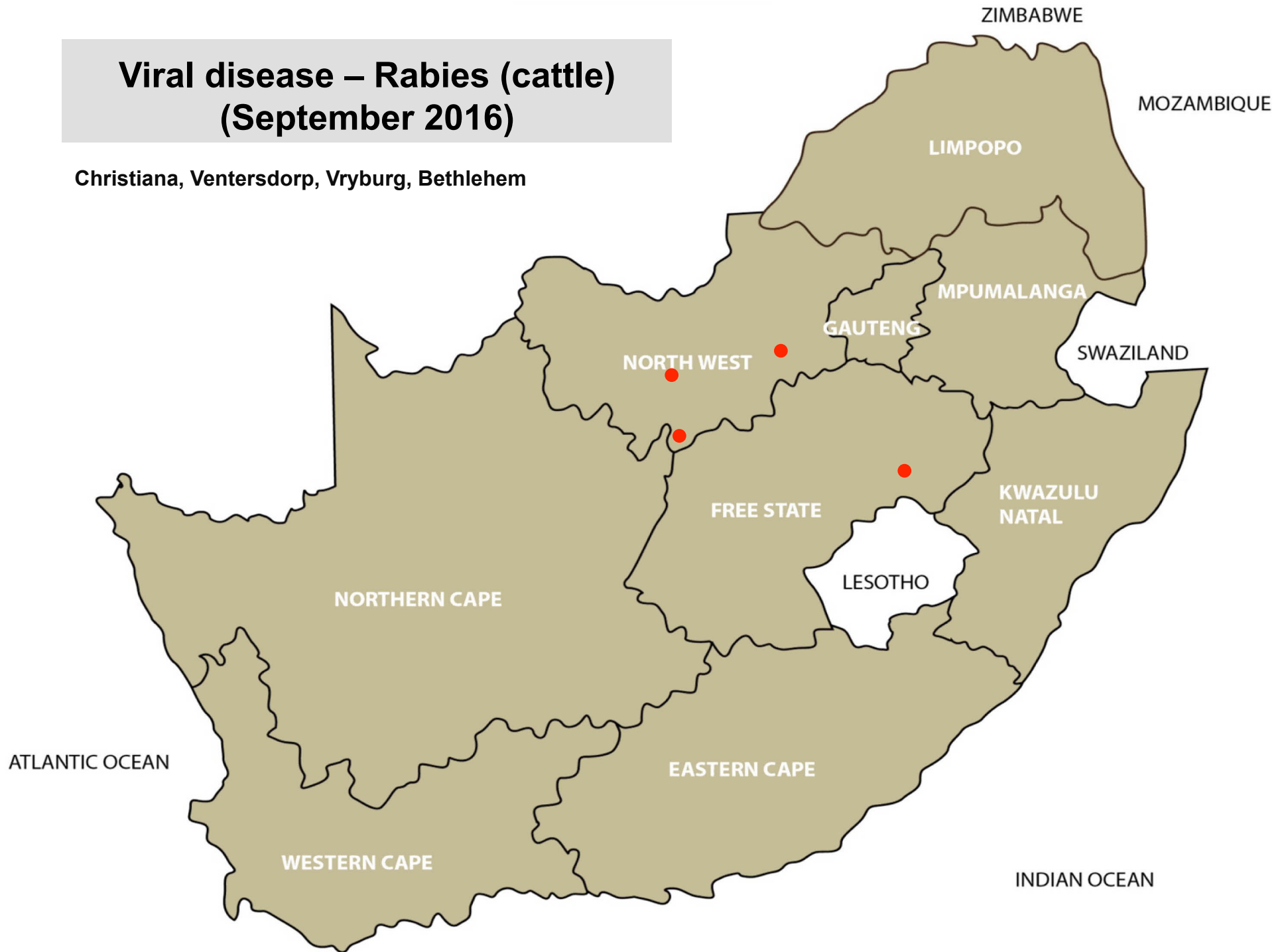
## Viral disease – Orf (September 2016)

Nelspruit, Pretoria, Vryburg, Bothaville,  
Empangeni, Mtubatuba, Pongola, Graaff-  
Reinet, Beaufort-West, Kuruman, Upington



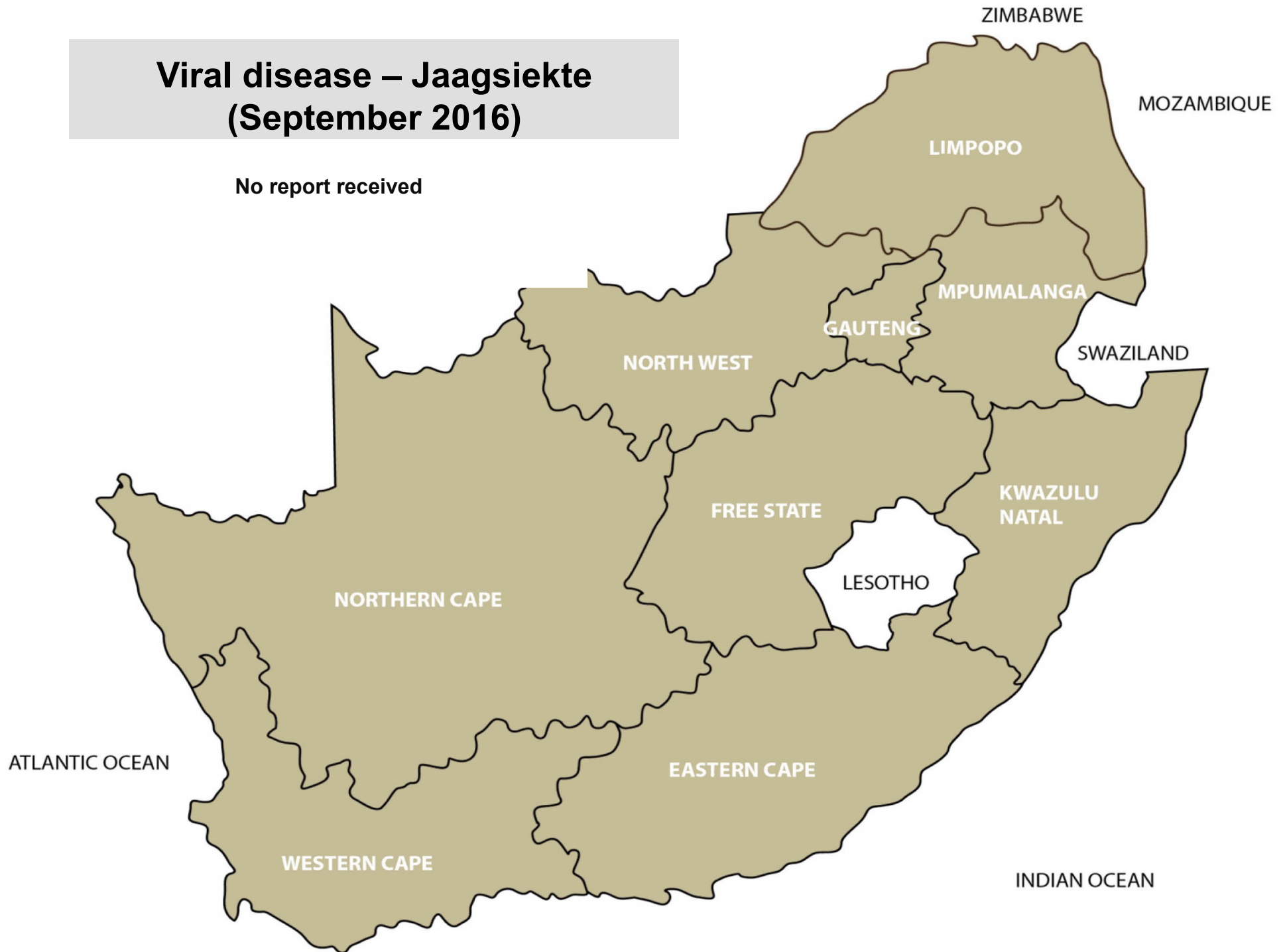
# Viral disease – Rabies (cattle) (September 2016)

Christiana, Ventersdorp, Vryburg, Bethlehem



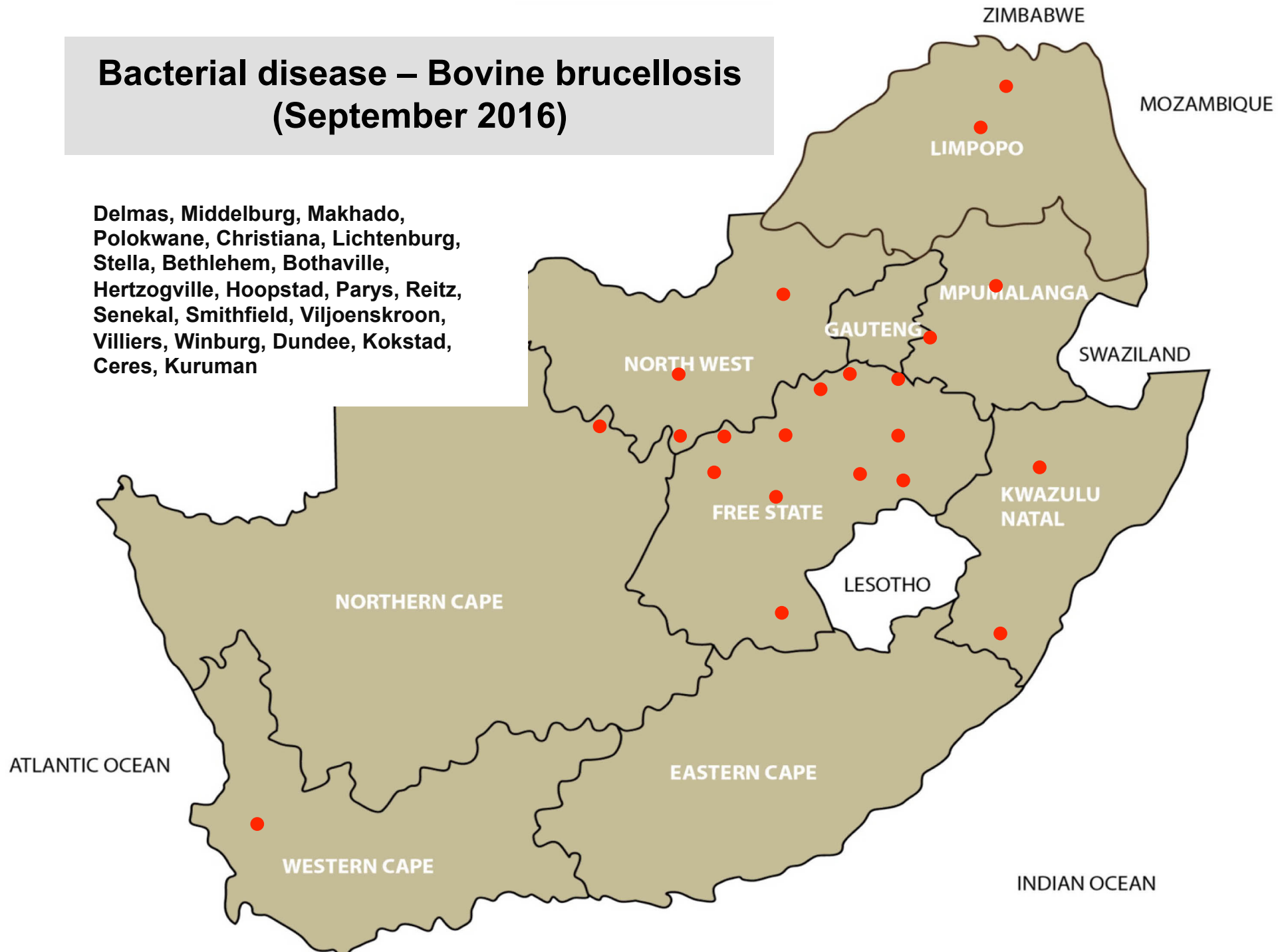
# Viral disease – Jaagsiekte (September 2016)

No report received



## Bacterial disease – Bovine brucellosis (September 2016)

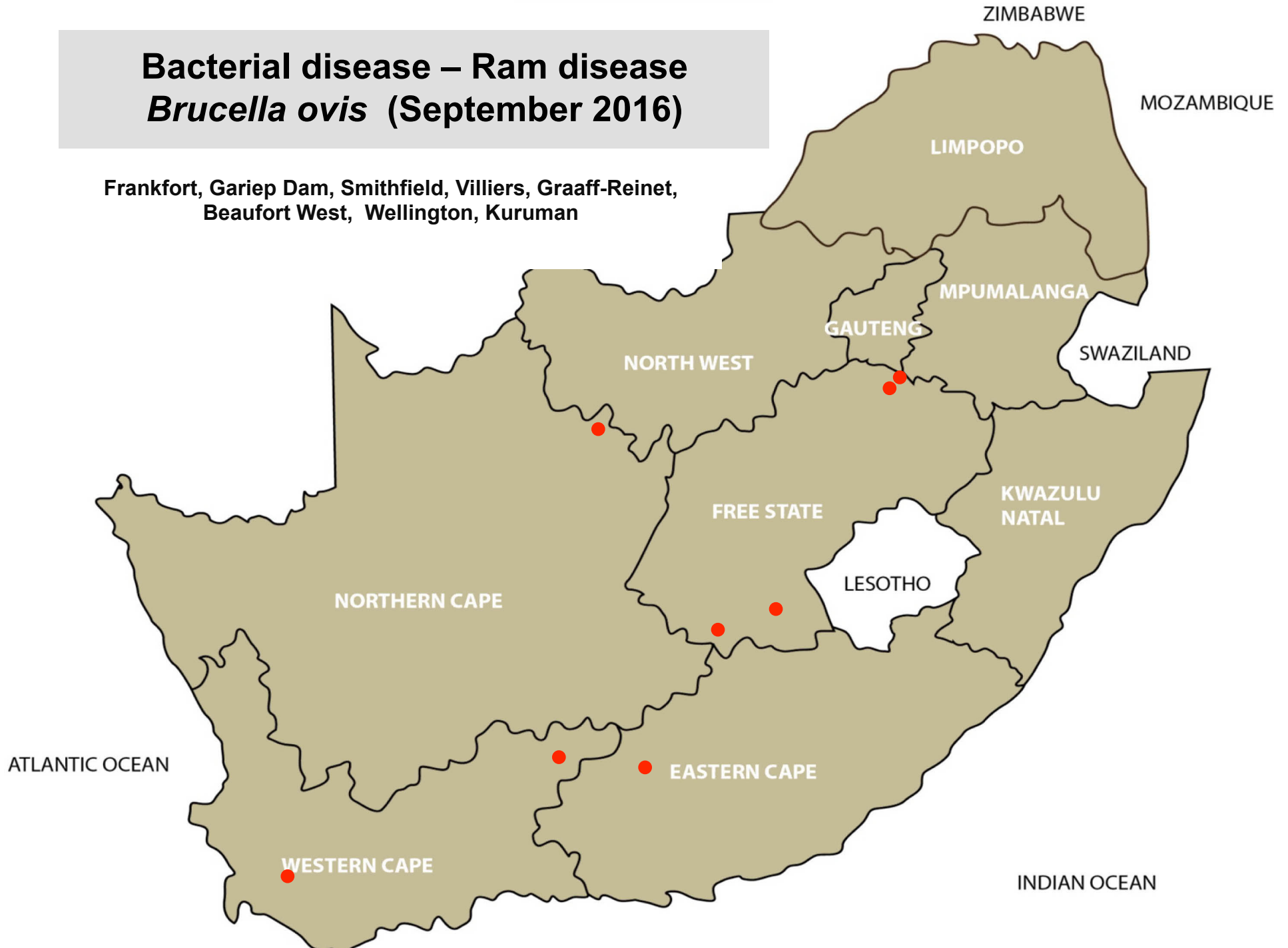
Delmas, Middelburg, Makhado,  
Polokwane, Christiana, Lichtenburg,  
Stella, Bethlehem, Bothaville,  
Hertzogville, Hoopstad, Parys, Reitz,  
Senekal, Smithfield, Viljoenskroon,  
Villiers, Winburg, Dundee, Kokstad,  
Ceres, Kuruman





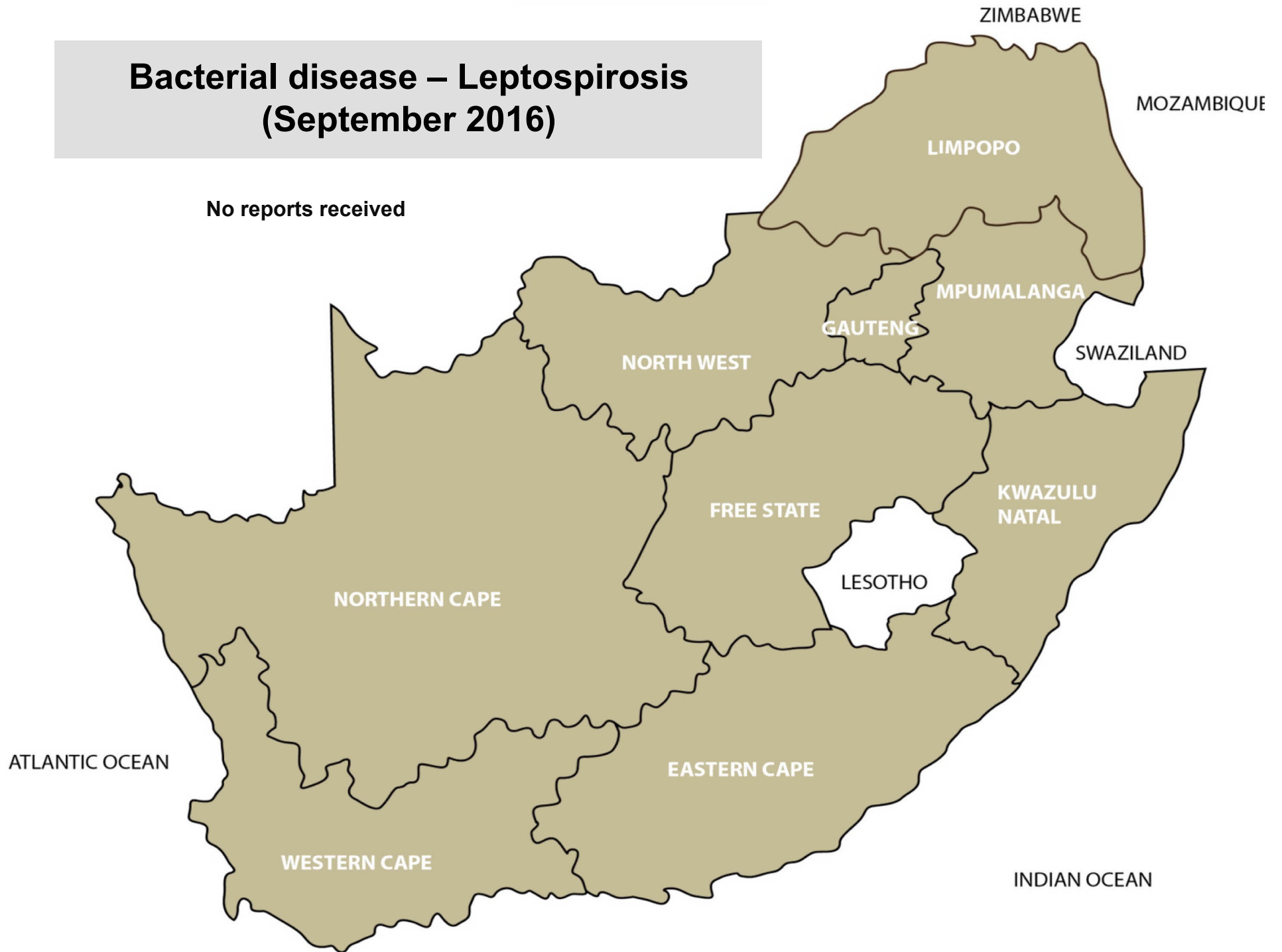
# Bacterial disease – Ram disease *Brucella ovis* (September 2016)

Frankfort, Gariiep Dam, Smithfield, Villiers, Graaff-Reinet,  
Beaufort West, Wellington, Kuruman



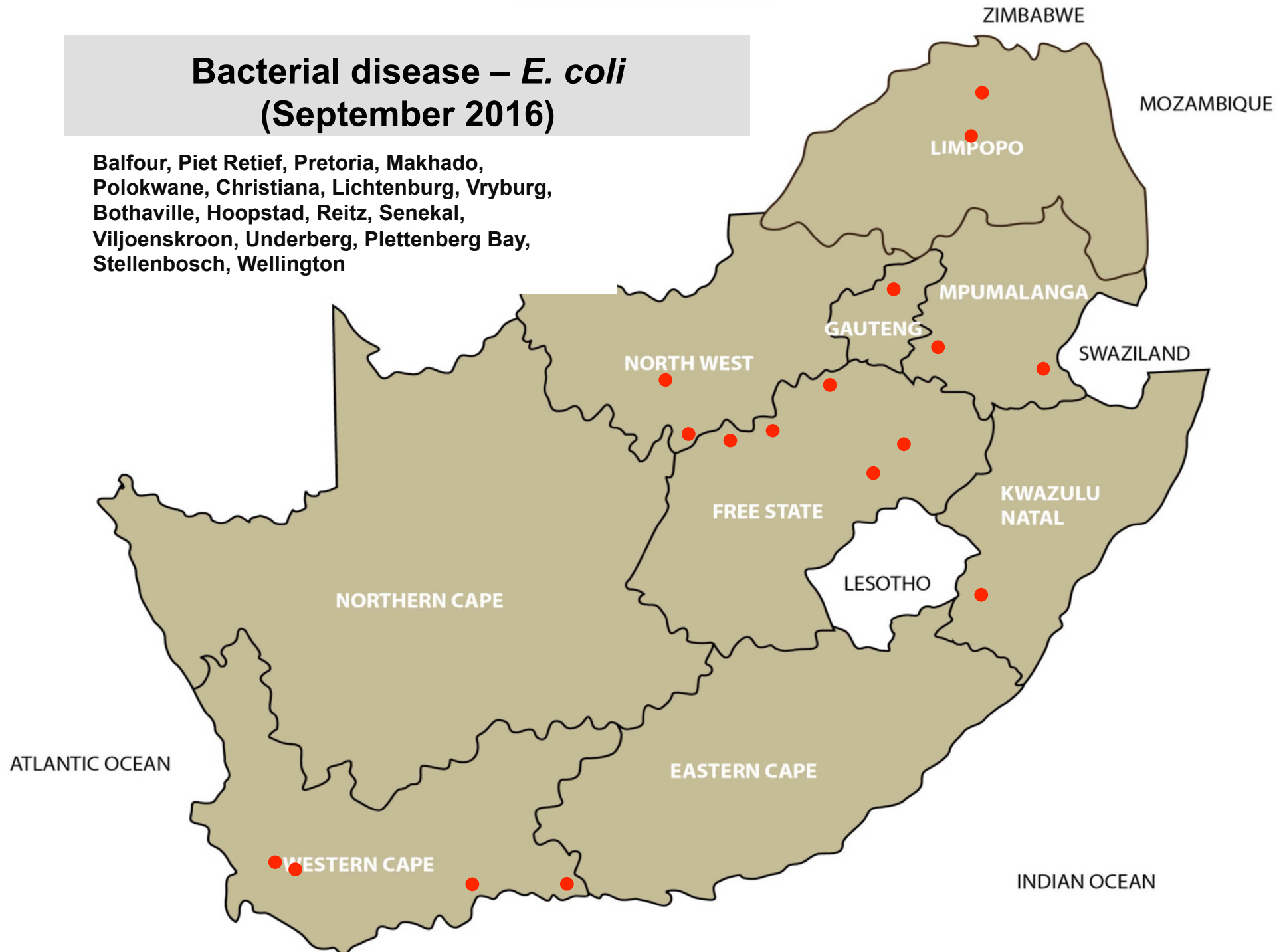
# Bacterial disease – Leptospirosis (September 2016)

No reports received



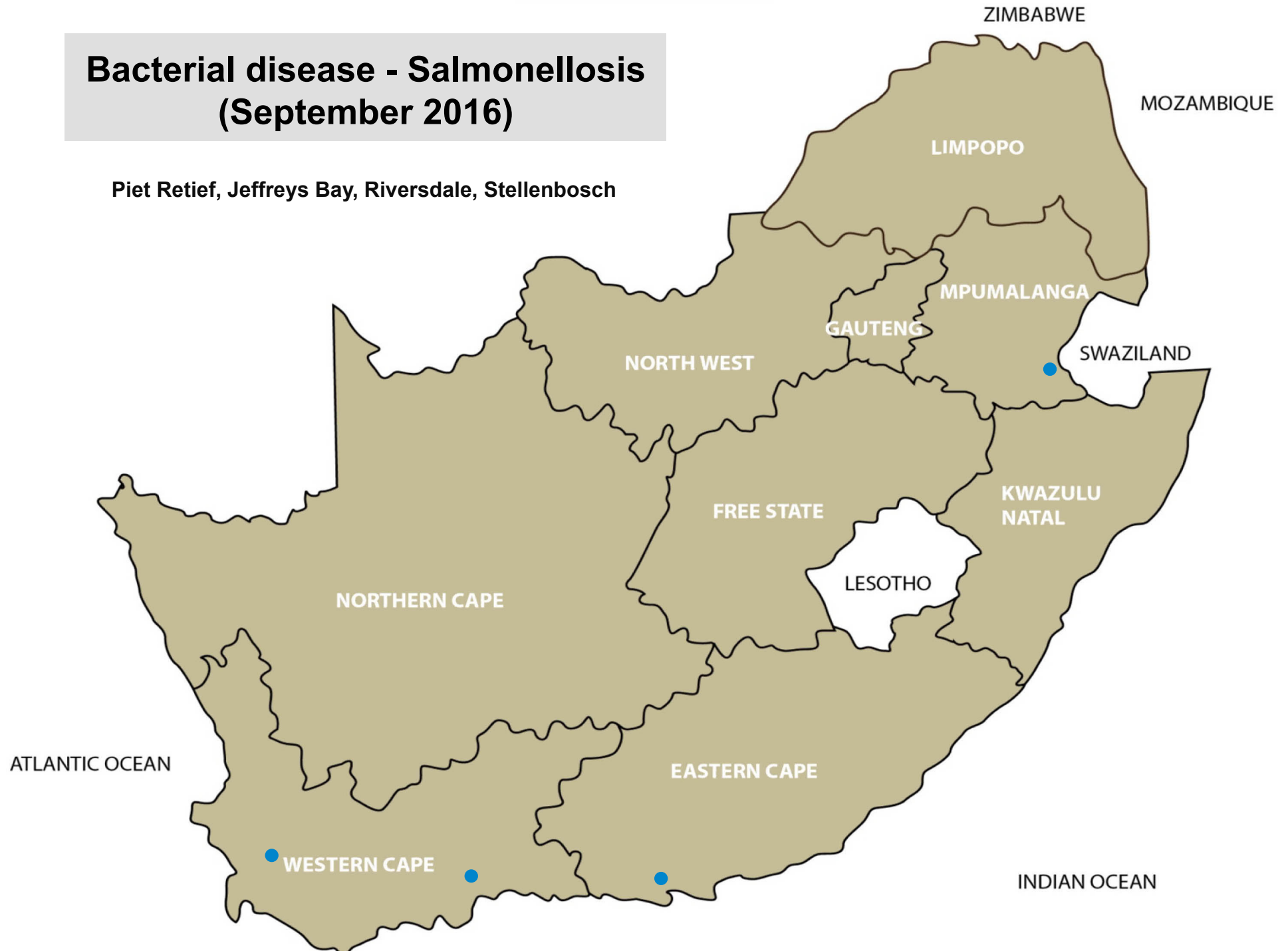
## Bacterial disease – *E. coli* (September 2016)

Balfour, Piet Retief, Pretoria, Makhado,  
Polokwane, Christiana, Lichtenburg, Vryburg,  
Bothaville, Hoopstad, Reitz, Senekal,  
Viljoenskroon, Underberg, Plettenberg Bay,  
Stellenbosch, Wellington



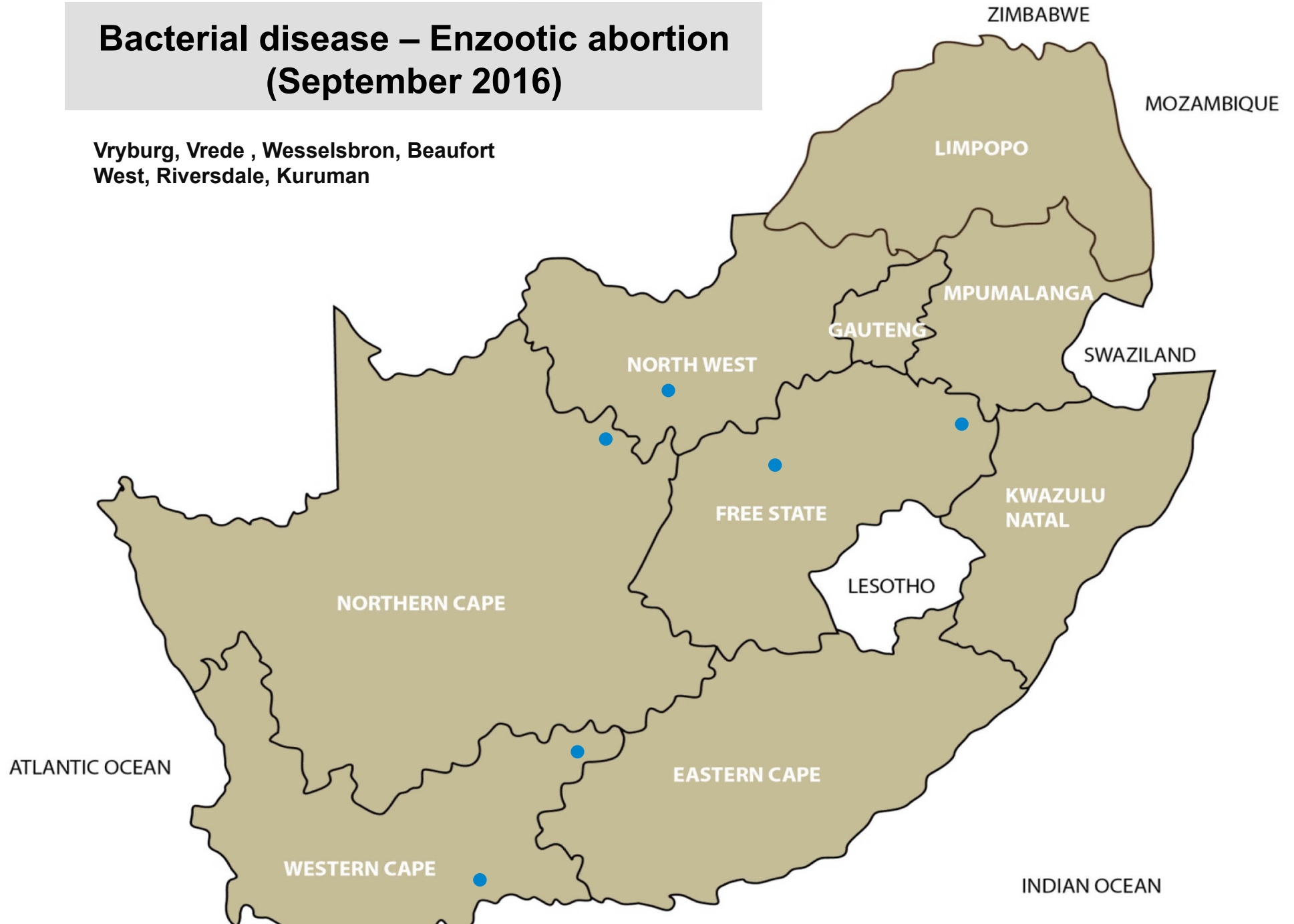
# Bacterial disease - Salmonellosis (September 2016)

Piet Retief, Jeffreys Bay, Riversdale, Stellenbosch



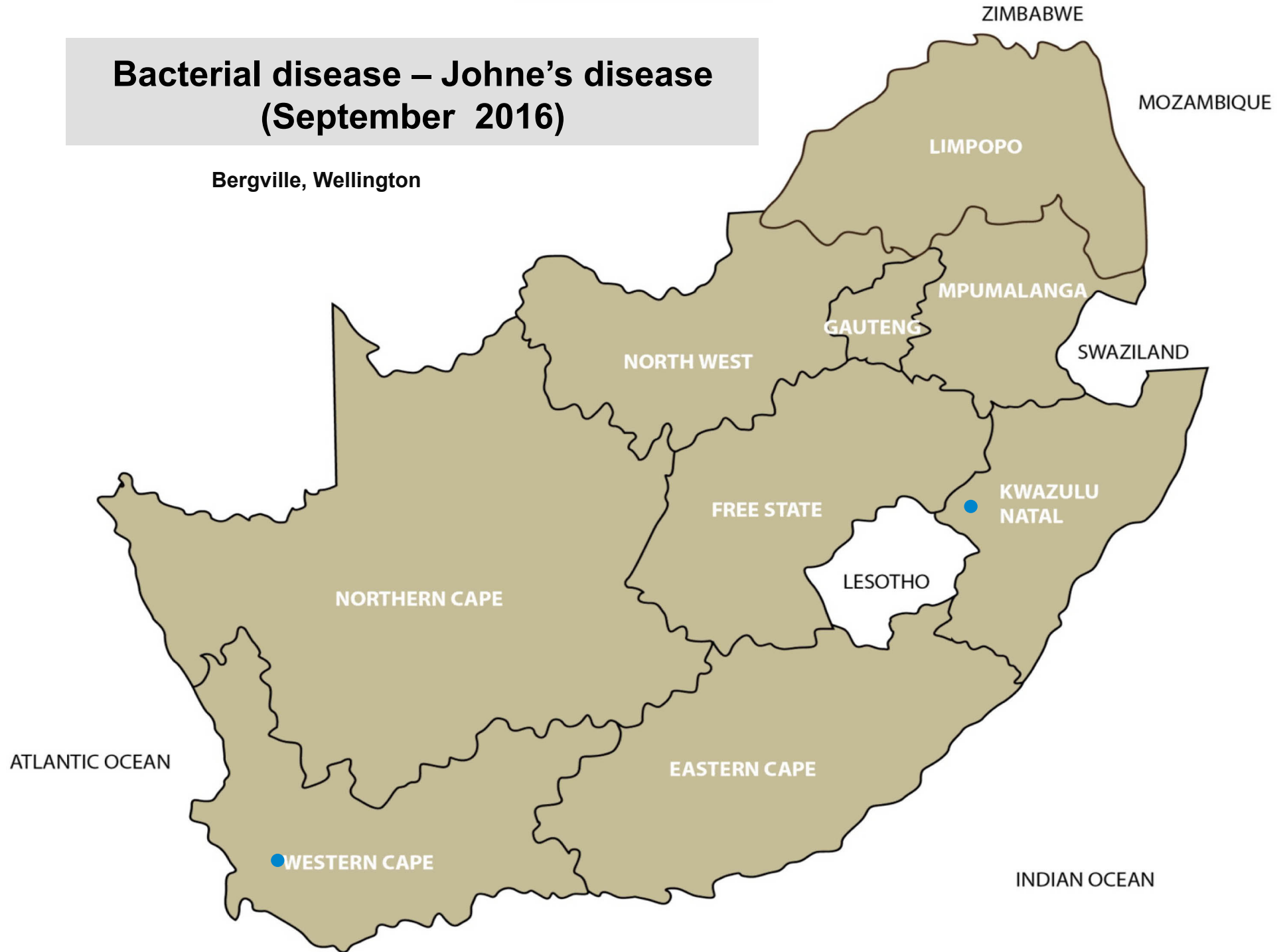
# Bacterial disease – Enzoootic abortion (September 2016)

Vryburg, Vrede , Wesselsbron, Beaufort  
West, Riversdale, Kuruman



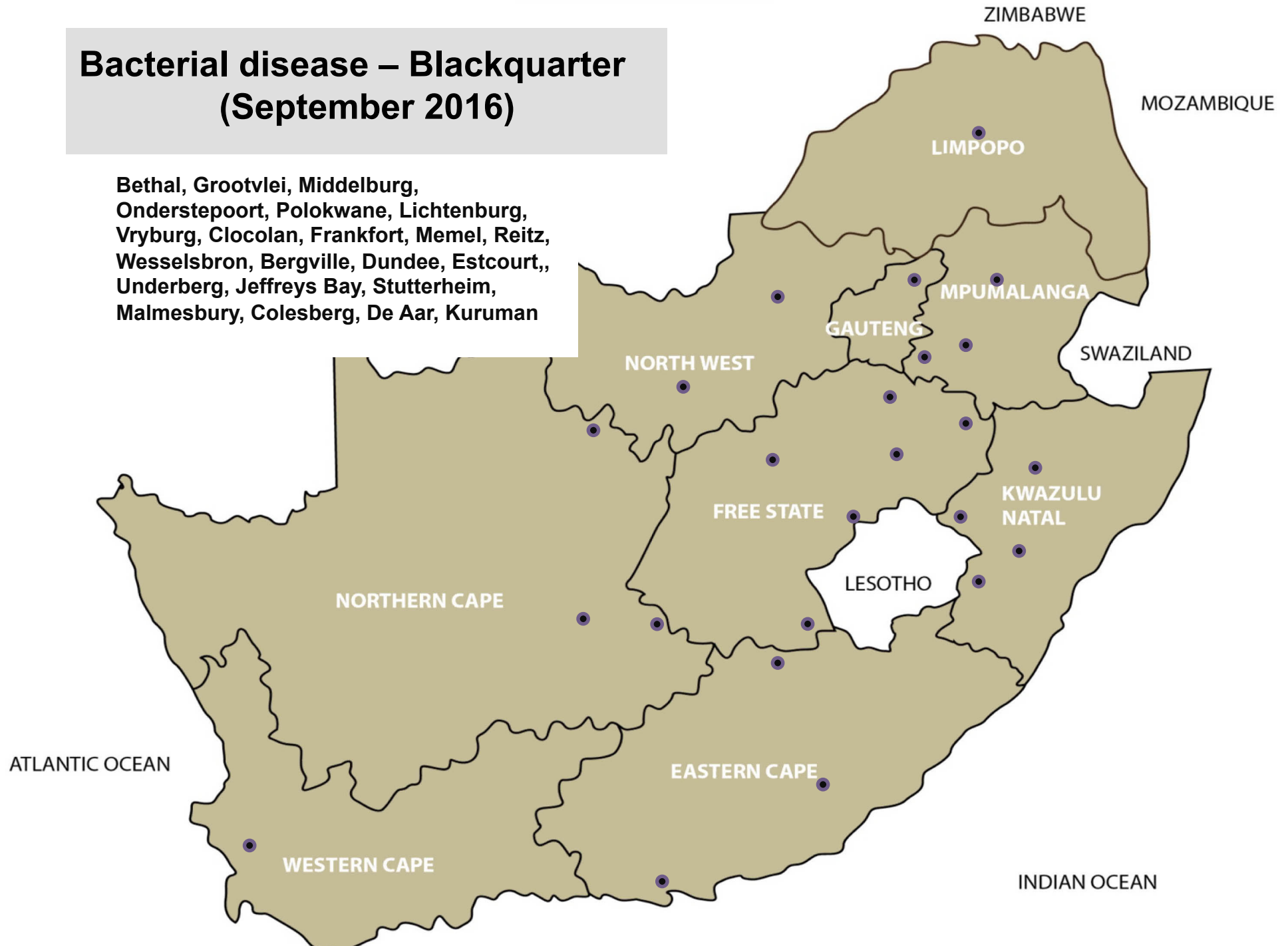
# Bacterial disease – Johne's disease (September 2016)

Bergville, Wellington



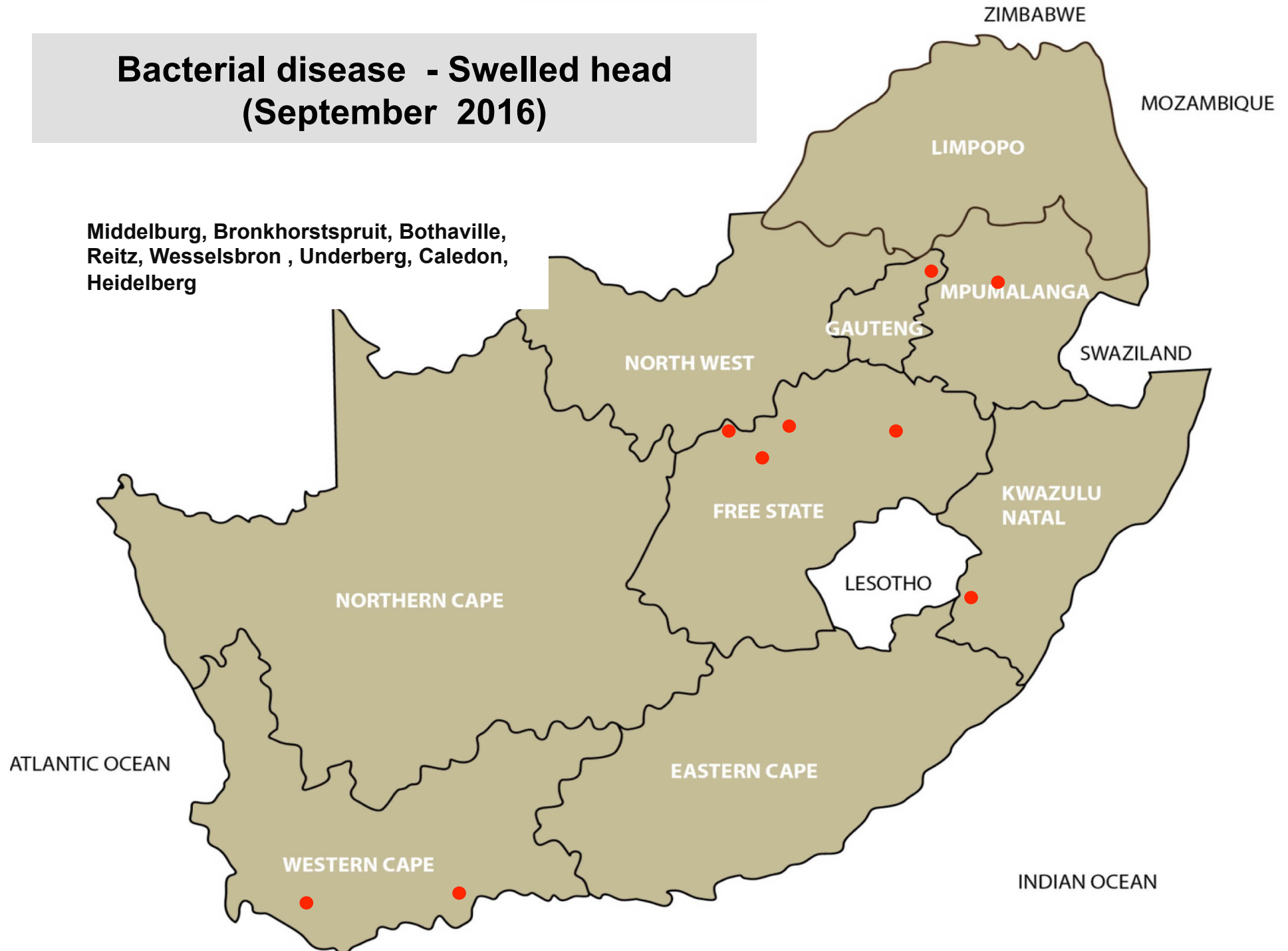
## Bacterial disease – Blackquarter (September 2016)

Bethal, Grootvlei, Middelburg,  
Onderstepoort, Polokwane, Lichtenburg,  
Vryburg, Clocolan, Frankfort, Memel, Reitz,  
Wesselsbron, Bergville, Dundee, Estcourt,,  
Underberg, Jeffreys Bay, Stutterheim,  
Malmesbury, Colesberg, De Aar, Kuruman



# Bacterial disease - Swelled head (September 2016)

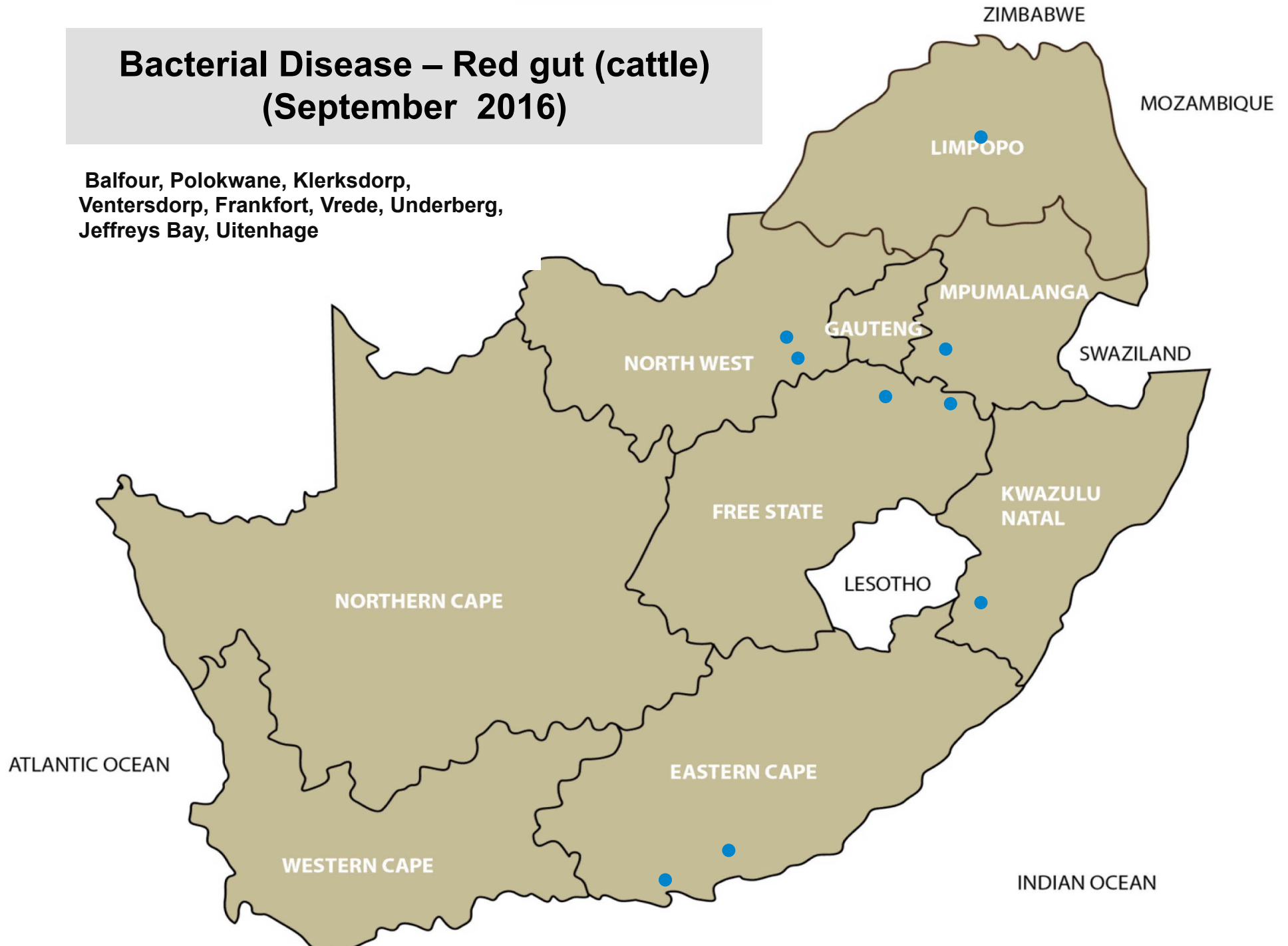
Middelburg, Bronkhorstspuit, Bothaville,  
Reitz, Wesselsbron, Underberg, Caledon,  
Heidelberg



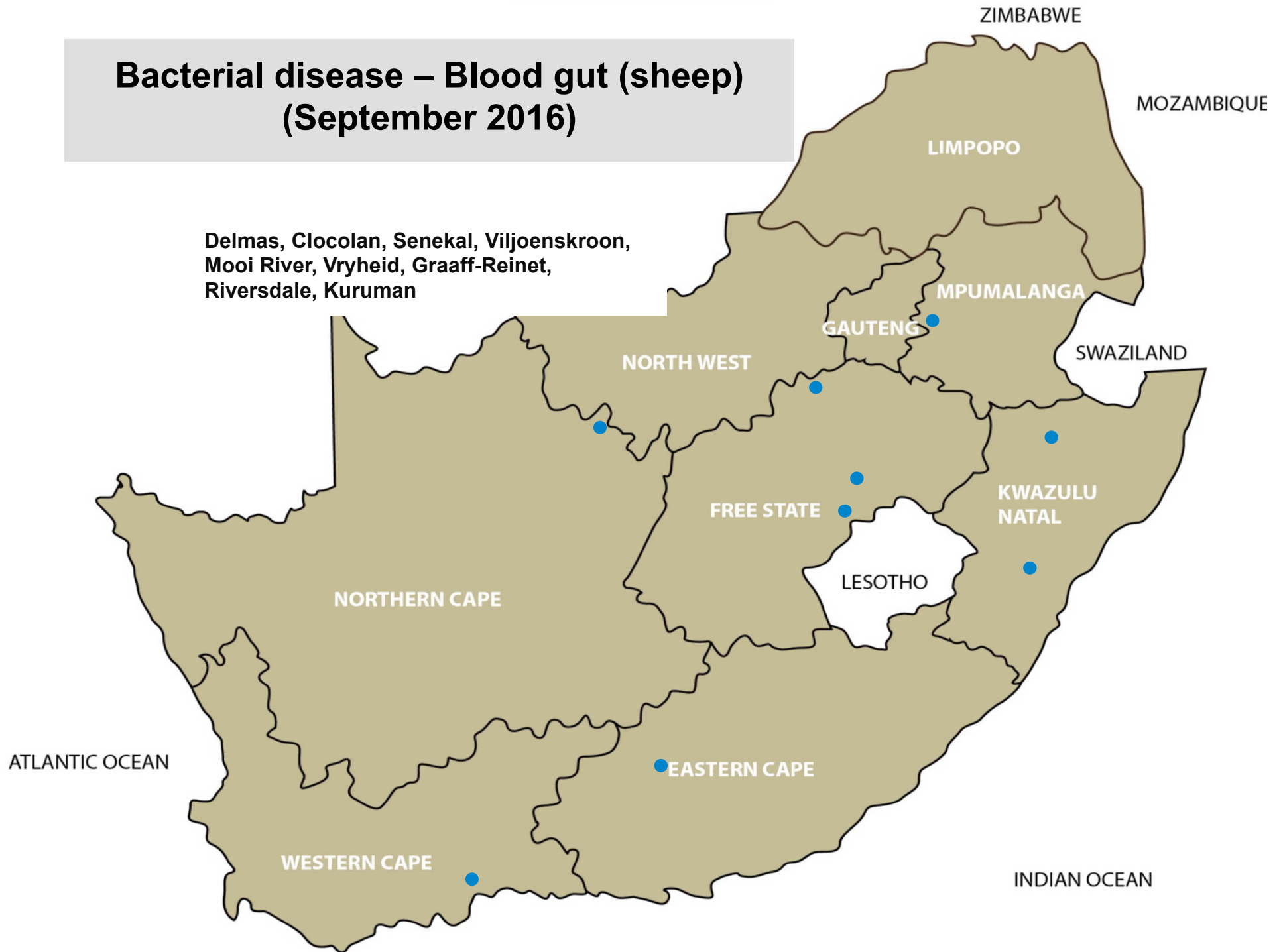


## Bacterial Disease – Red gut (cattle) (September 2016)

Balfour, Polokwane, Klerksdorp,  
Ventersdorp, Frankfort, Vrede, Underberg,  
Jeffreys Bay, Uitenhage

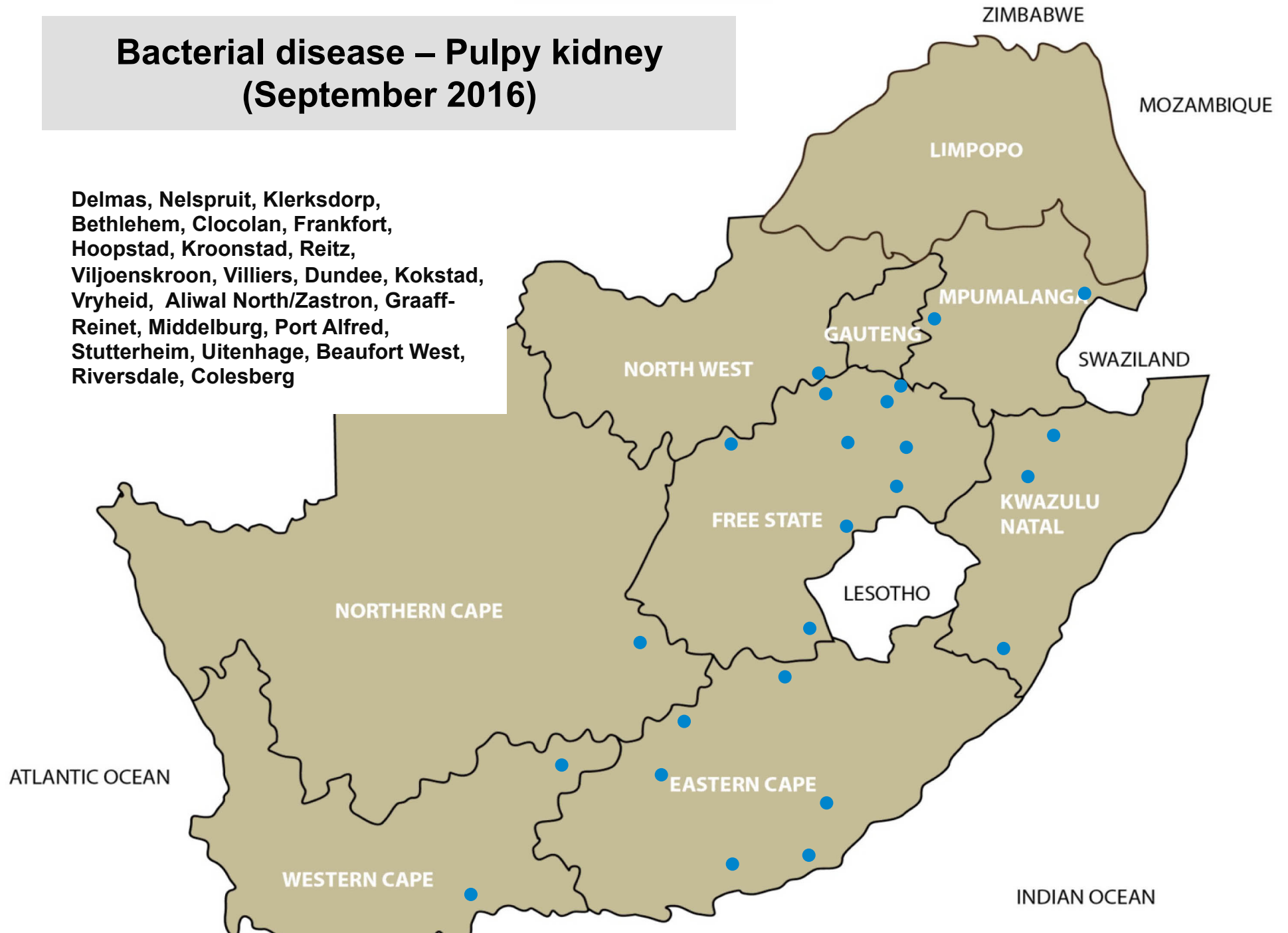


# Bacterial disease – Blood gut (sheep) (September 2016)



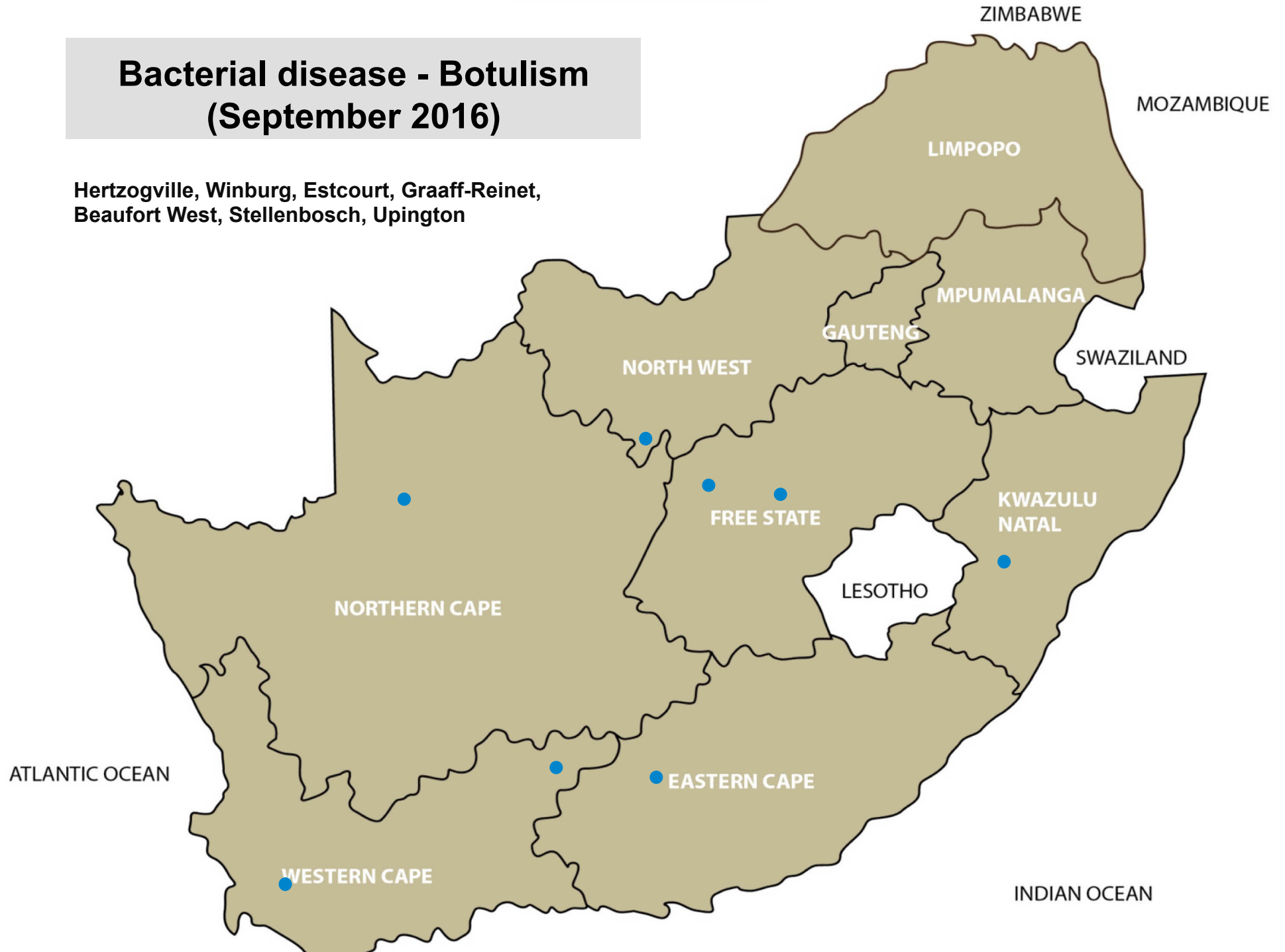
## Bacterial disease – Pulpy kidney (September 2016)

Delmas, Nelspruit, Klerksdorp,  
Bethlehem, Clocolan, Frankfort,  
Hoopstad, Kroonstad, Reitz,  
Viljoenskroon, Villiers, Dundee, Kokstad,  
Vryheid, Aliwal North/Zastron, Graaff-  
Reinet, Middelburg, Port Alfred,  
Stutterheim, Uitenhage, Beaufort West,  
Riversdale, Colesberg



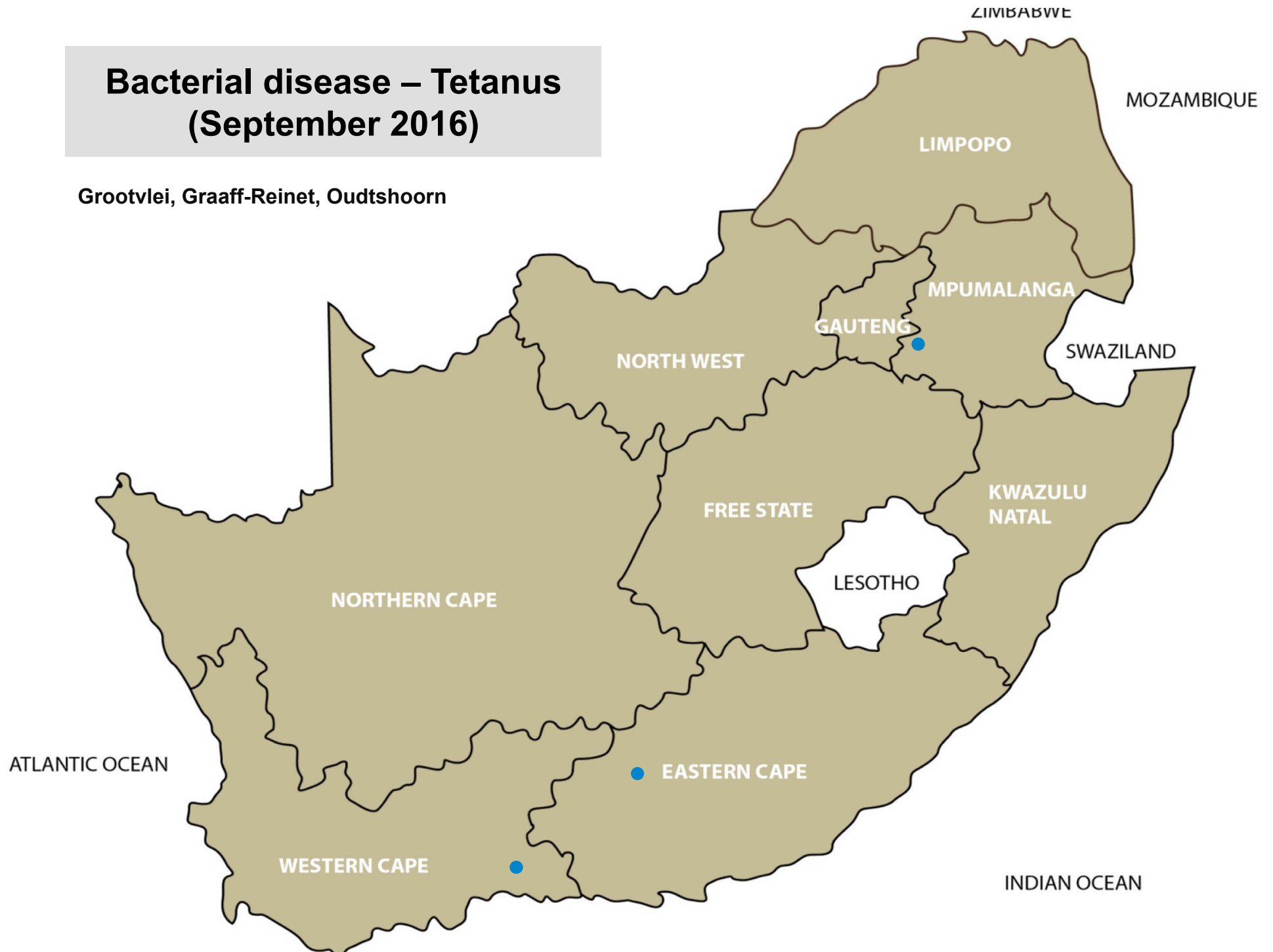
## Bacterial disease - Botulism (September 2016)

Hertzogville, Winburg, Estcourt, Graaff-Reinet,  
Beaufort West, Stellenbosch, Upington



# Bacterial disease – Tetanus (September 2016)

Grootvlei, Graaff-Reinet, Oudtshoorn



# Pneumonia (September 2016)

Delmas, Ermelo, Grootvlei, Middelburg, Piet Retief, Onderstepoort, Pretoria, Makhado, Polokwane, Christiana, Klerksdorp, Lichtenburg, Bethlehem, Bothaville, Dewetsdorp, Frankfort, Kroonstad, Parys, Senekal, Viljoenskroon, Vrede, Winburg, Bergville, Dundee, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Alexandria, Uitenhage, Caledon, George, Montagu, Riversdale, Upington

