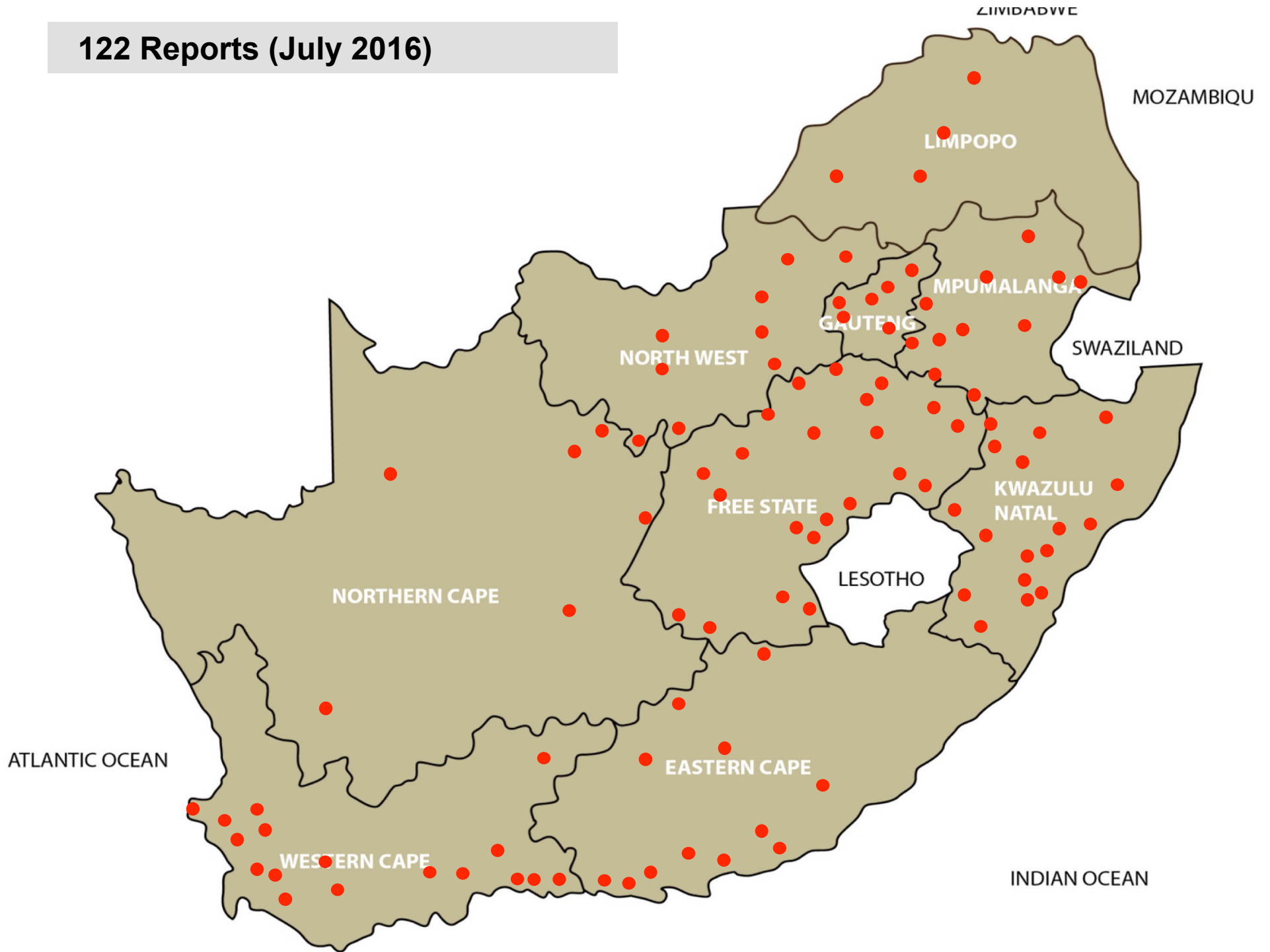
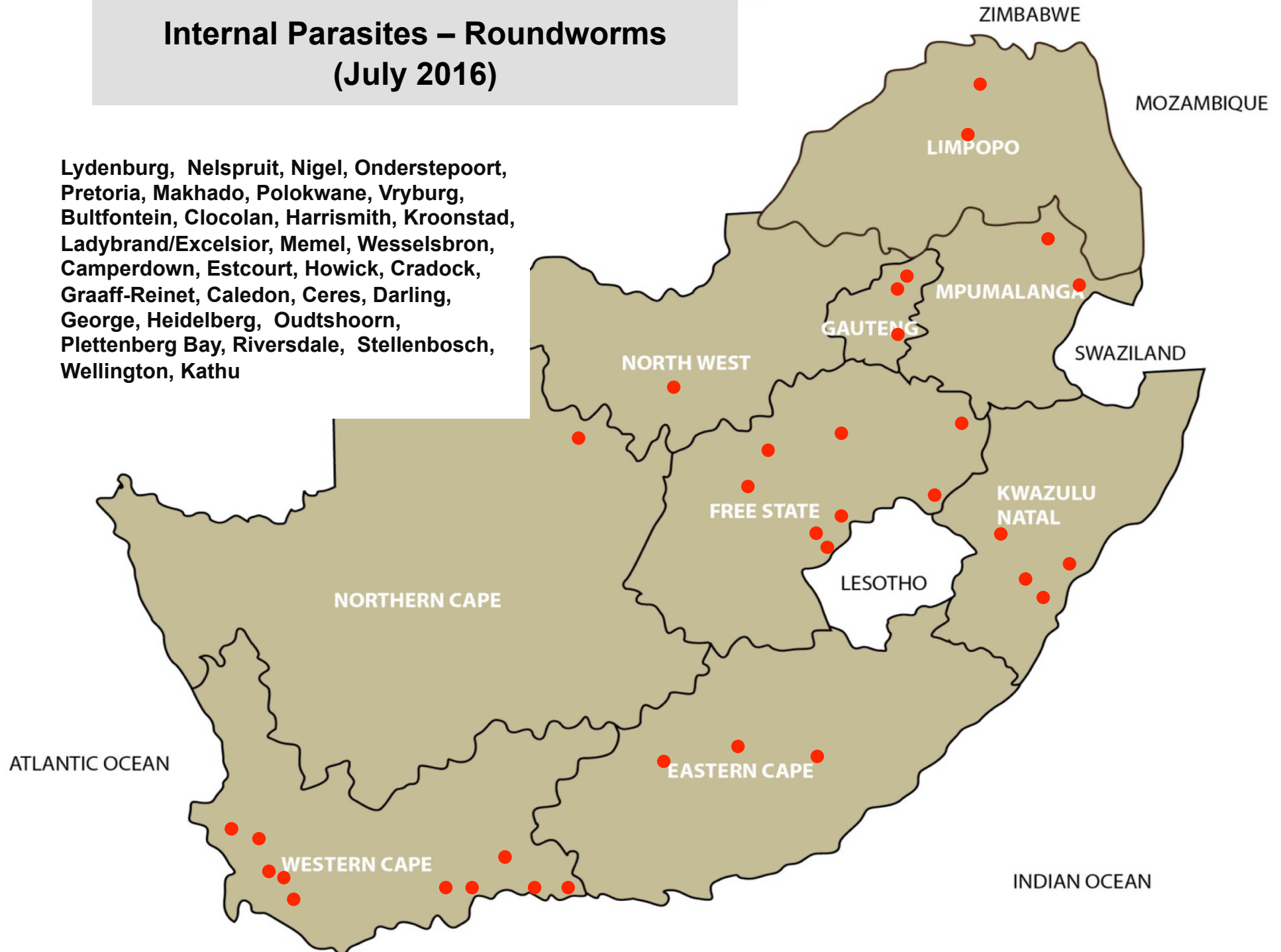


# 122 Reports (July 2016)



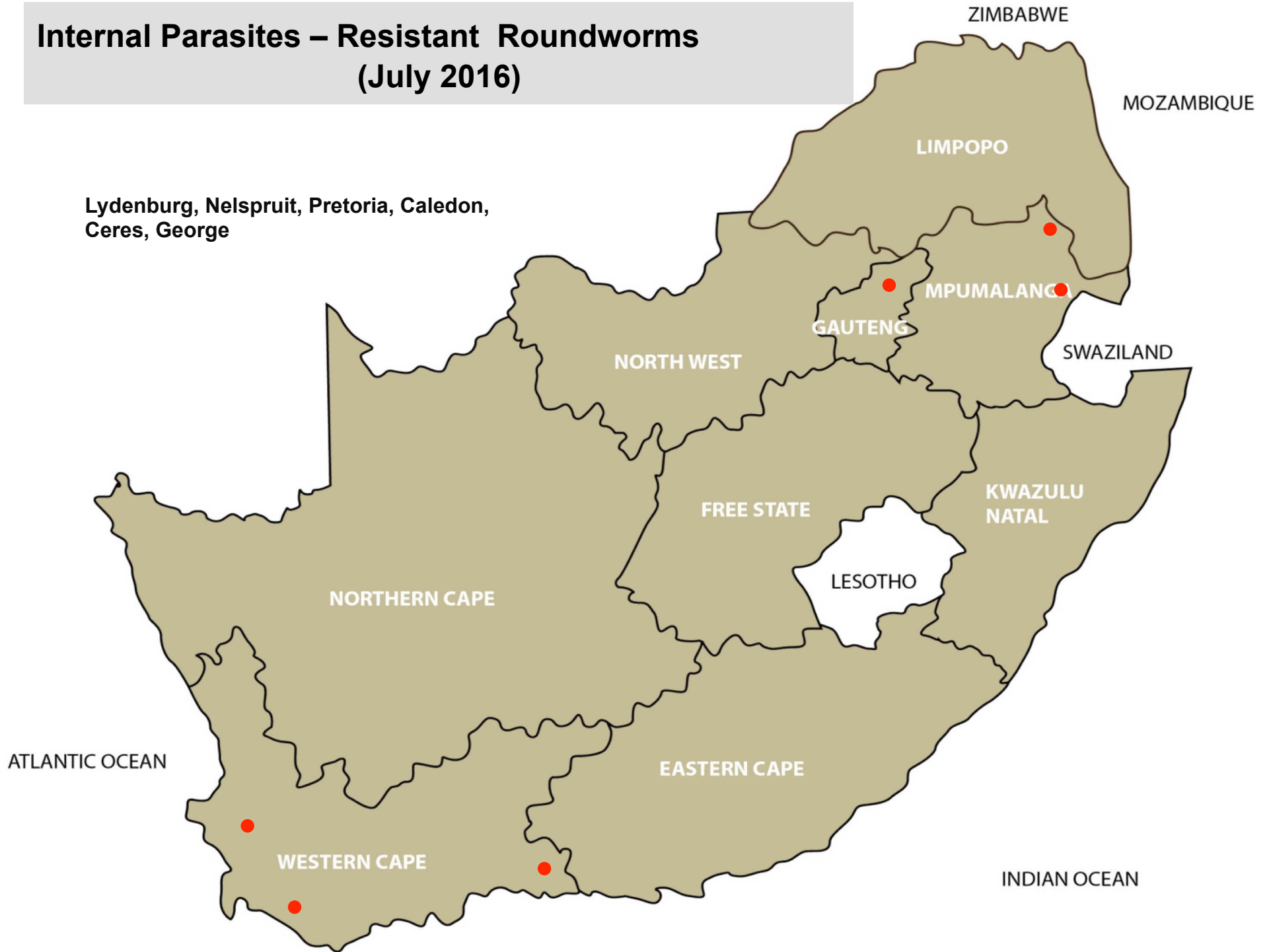
## Internal Parasites – Roundworms (July 2016)

Lydenburg, Nelspruit, Nigel, Onderstepoort, Pretoria, Makhado, Polokwane, Vryburg, Bultfontein, Clocolan, Harrismith, Kroonstad, Ladybrand/Excelsior, Memel, Wesselsbron, Camperdown, Estcourt, Howick, Cradock, Graaff-Reinet, Caledon, Ceres, Darling, George, Heidelberg, Oudtshoorn, Plettenberg Bay, Riversdale, Stellenbosch, Wellington, Kathu



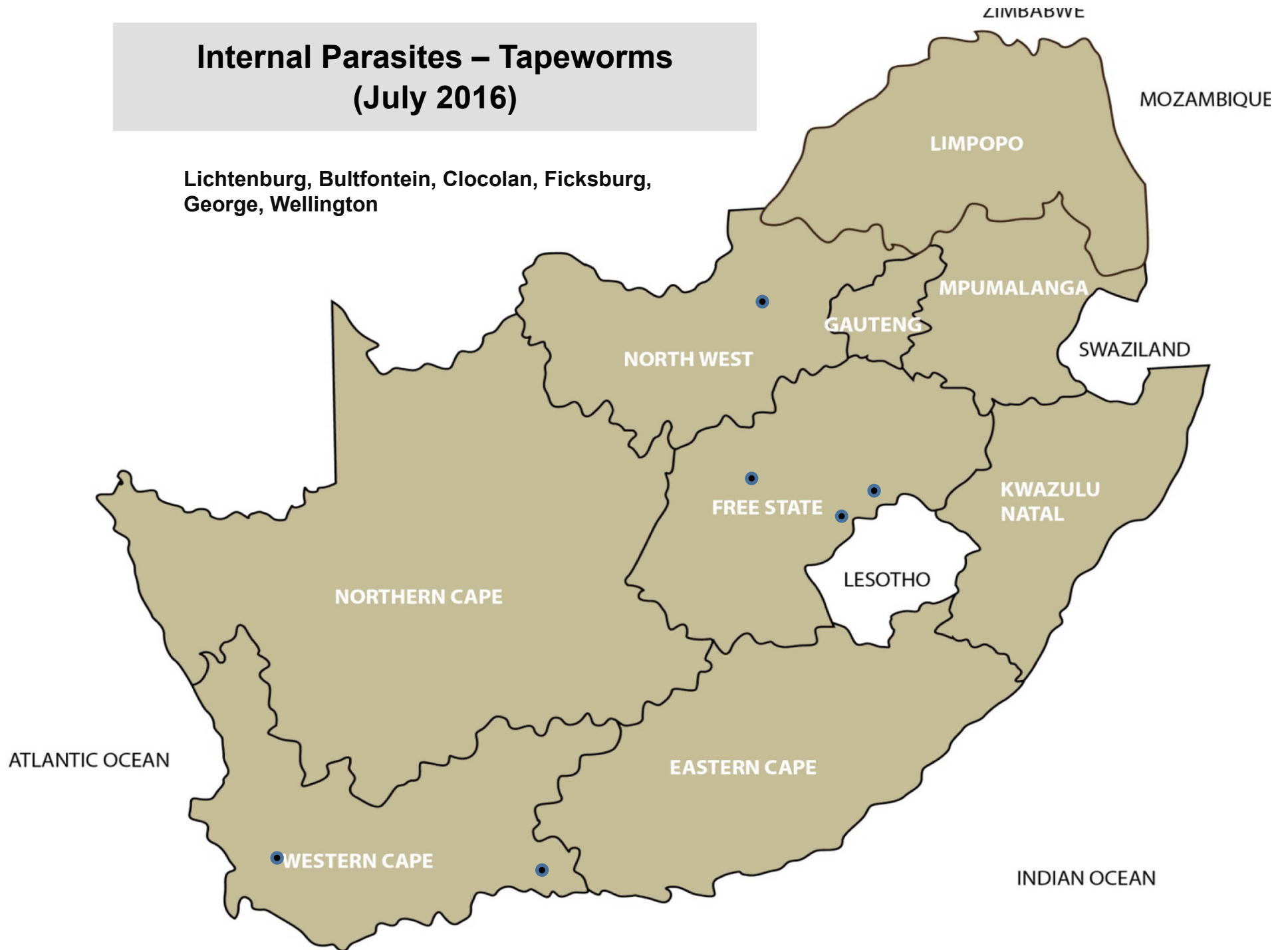
# Internal Parasites – Resistant Roundworms (July 2016)

Lydenburg, Nelspruit, Pretoria, Caledon,  
Ceres, George



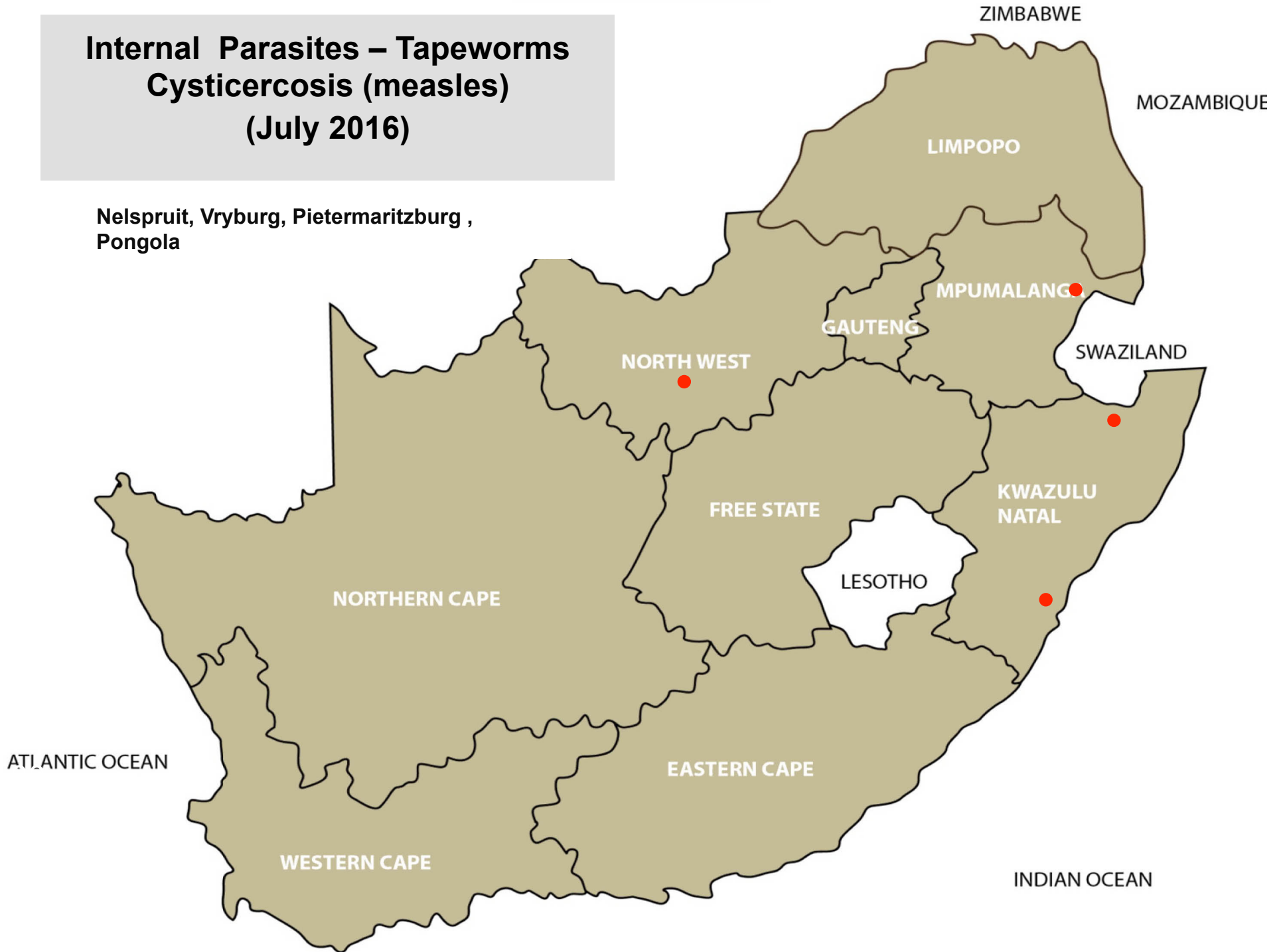
# Internal Parasites – Tapeworms (July 2016)

Lichtenburg, Bultfontein, Clocolan, Ficksburg,  
George, Wellington



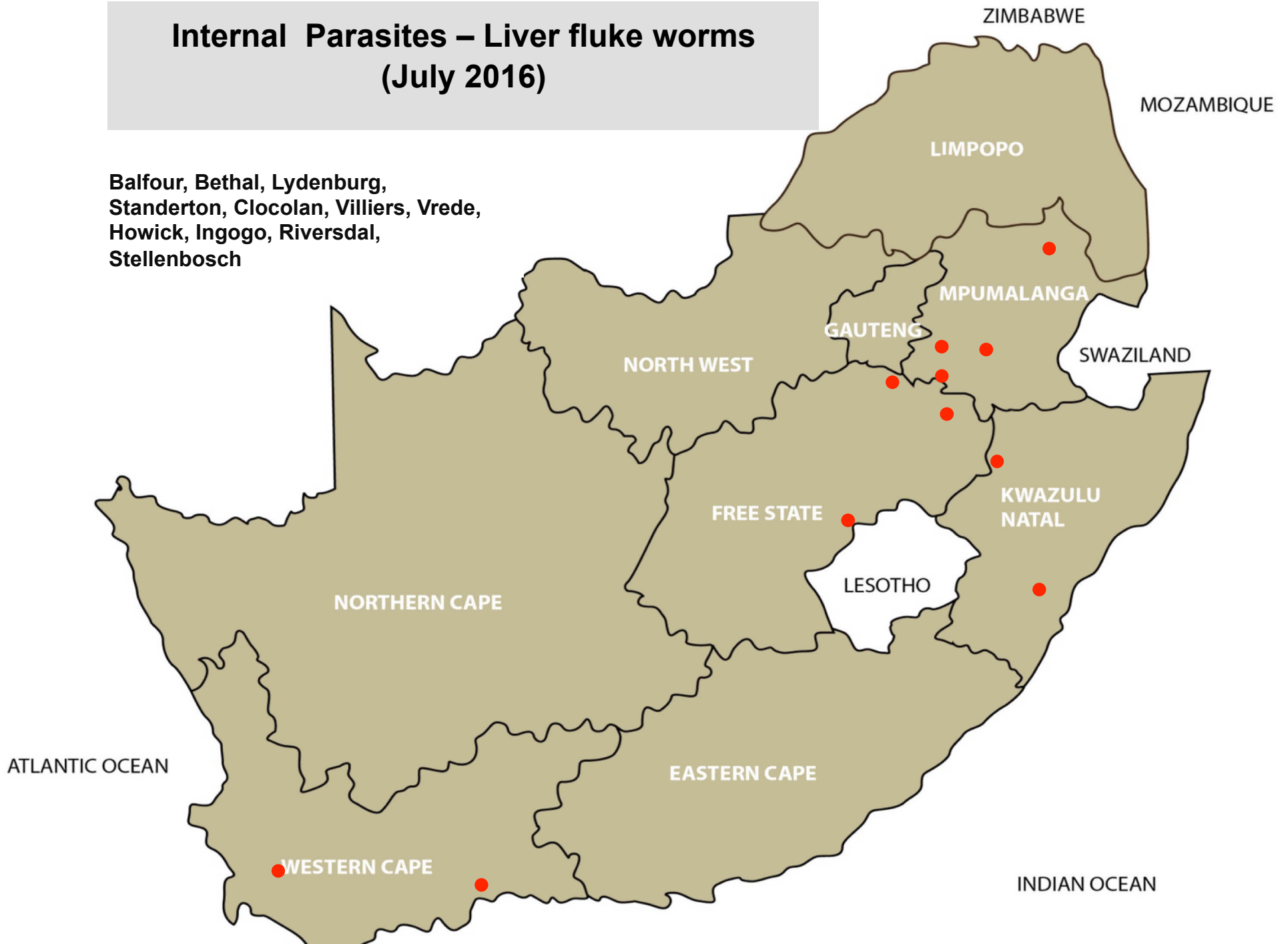
**Internal Parasites – Tapeworms  
Cysticercosis (measles)  
(July 2016)**

Nelspruit, Vryburg, Pietermaritzburg ,  
Pongola



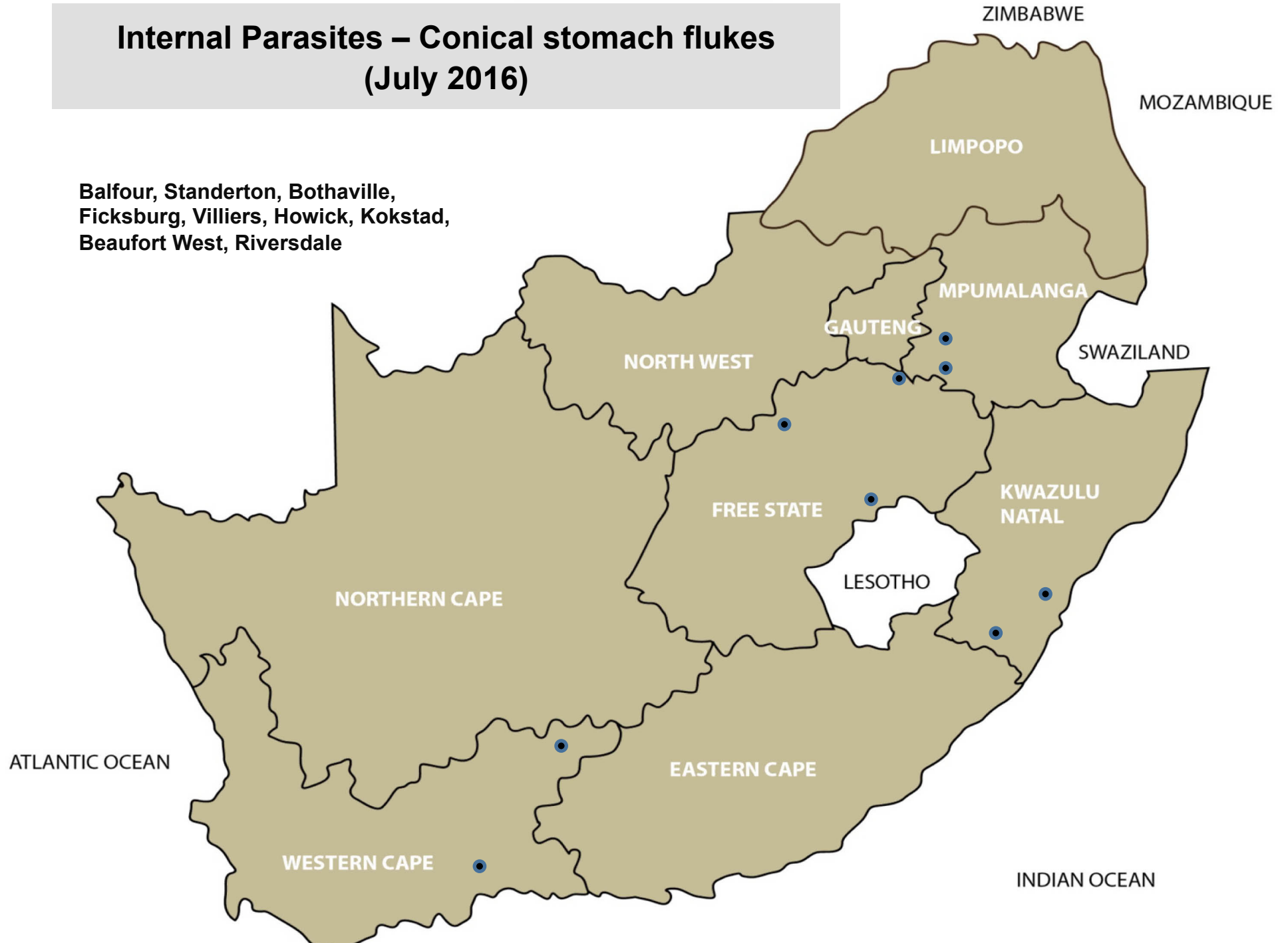
## Internal Parasites – Liver fluke worms (July 2016)

Balfour, Bethal, Lydenburg,  
Standerton, Clocolan, Villiers, Vrede,  
Howick, Ingogo, Riversdal,  
Stellenbosch



# Internal Parasites – Conical stomach flukes (July 2016)

Balfour, Standerton, Bothaville,  
Ficksburg, Villiers, Howick, Kokstad,  
Beaufort West, Riversdale



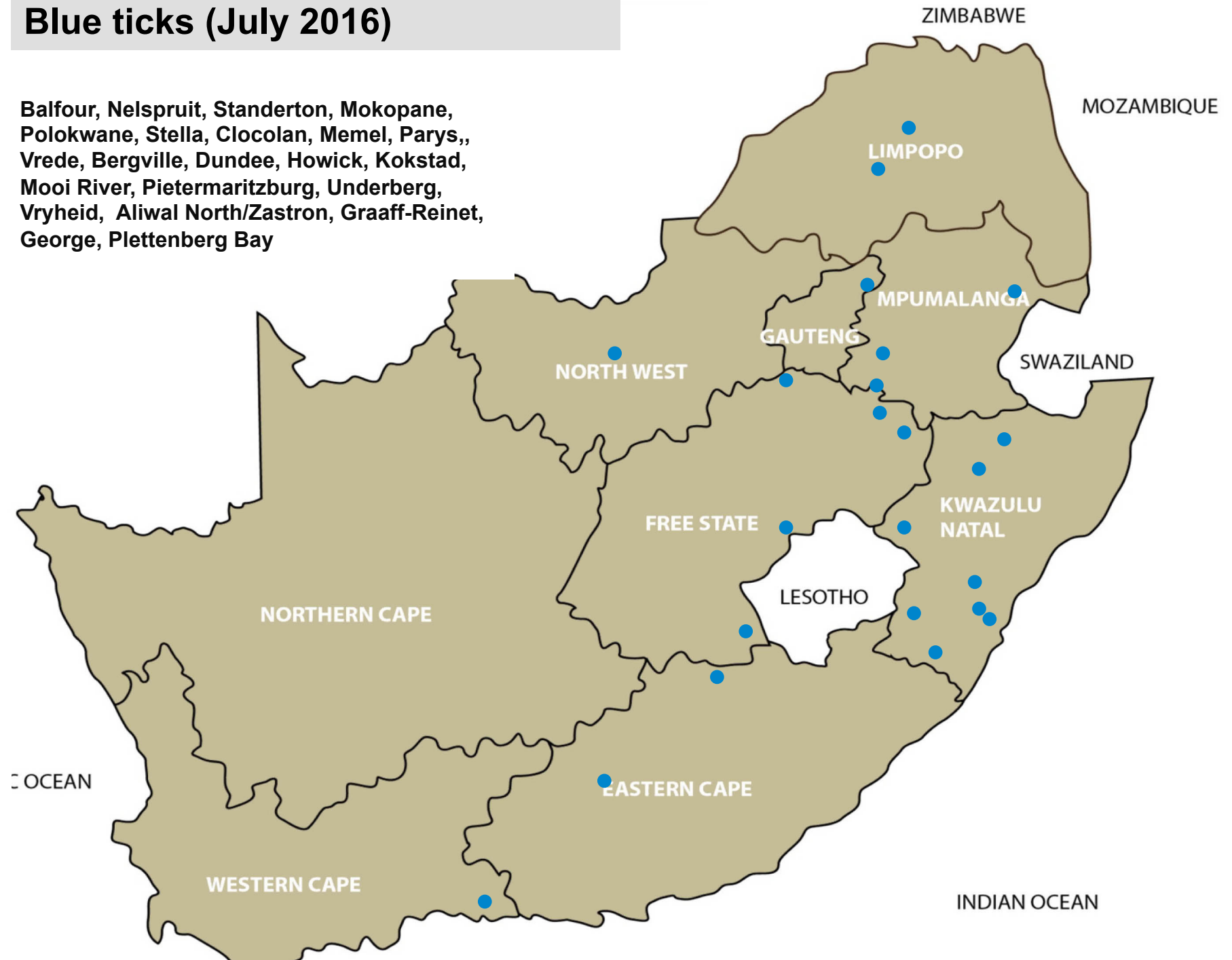
# Internal Parasites - *Parafilaria* (July 2016)



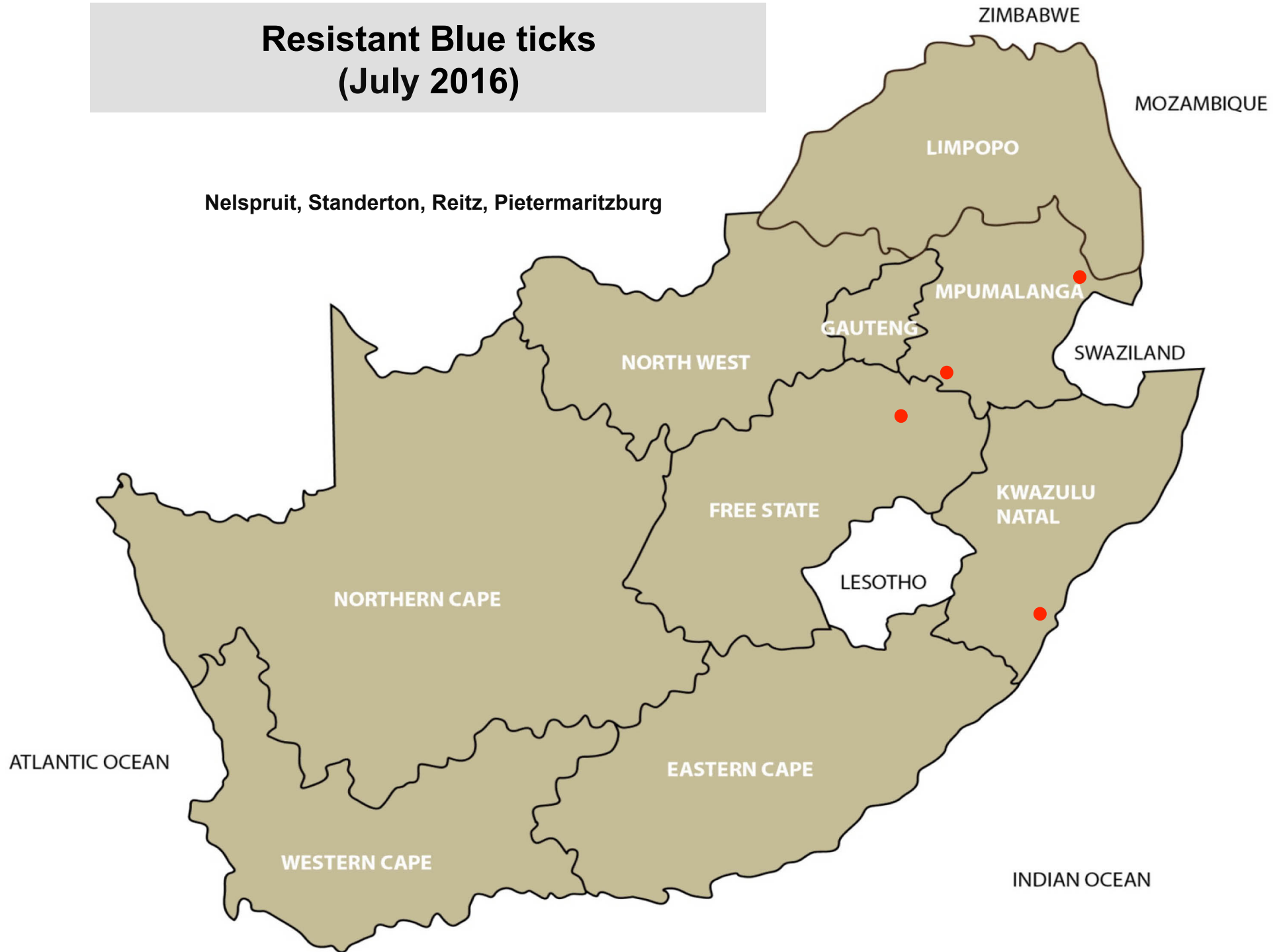


## Blue ticks (July 2016)

Balfour, Nelspruit, Standerton, Mokopane, Polokwane, Stella, Clocolan, Memel, Parys,, Vrede, Bergville, Dundee, Howick, Kokstad, Mooi River, Pietermaritzburg, Underberg, Vryheid, Aliwal North/Zastron, Graaff-Reinet, George, Plettenberg Bay

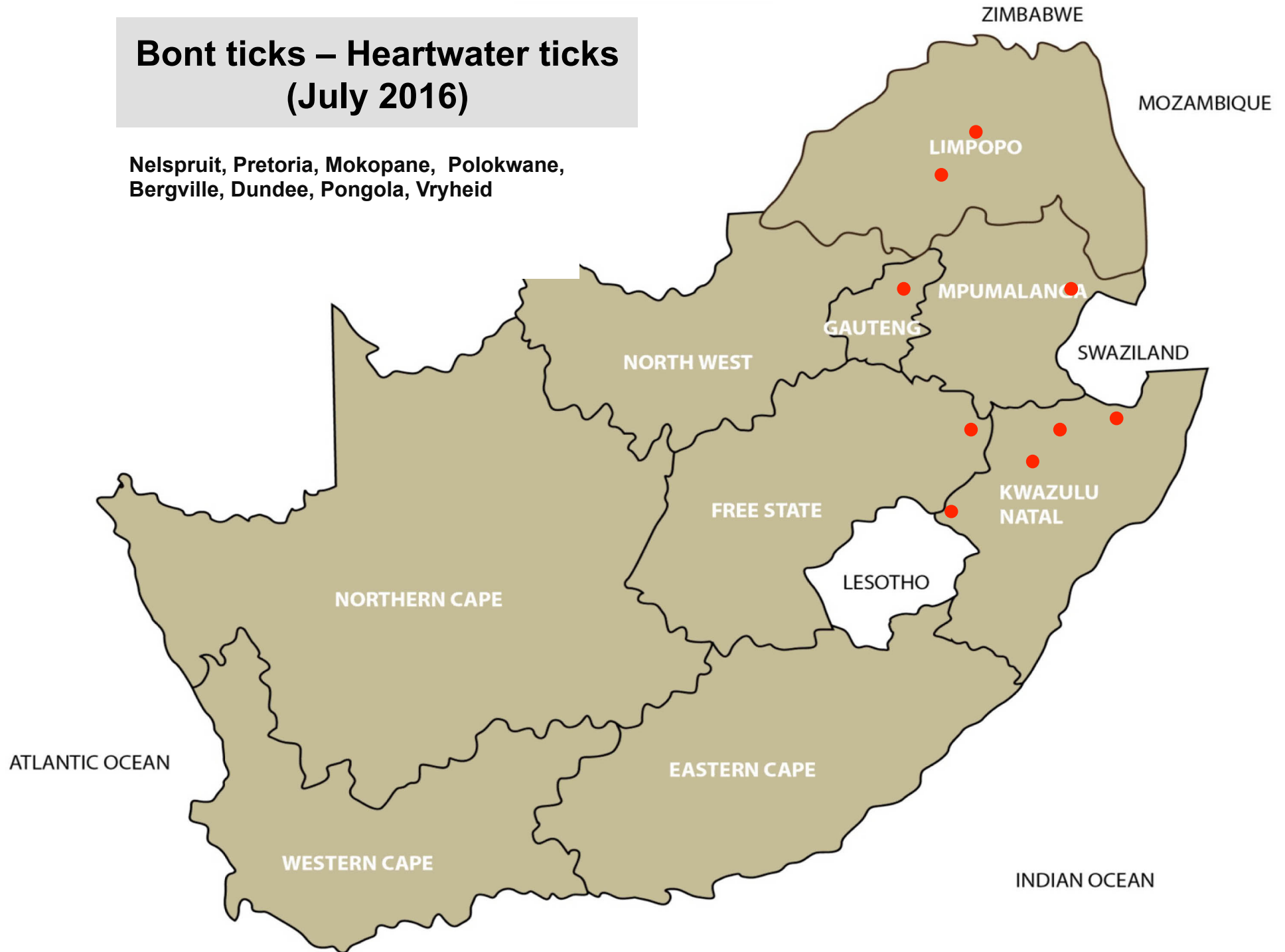


# Resistant Blue ticks (July 2016)



## Bont ticks – Heartwater ticks (July 2016)

Nelspruit, Pretoria, Mokopane, Polokwane,  
Bergville, Dundee, Pongola, Vryheid



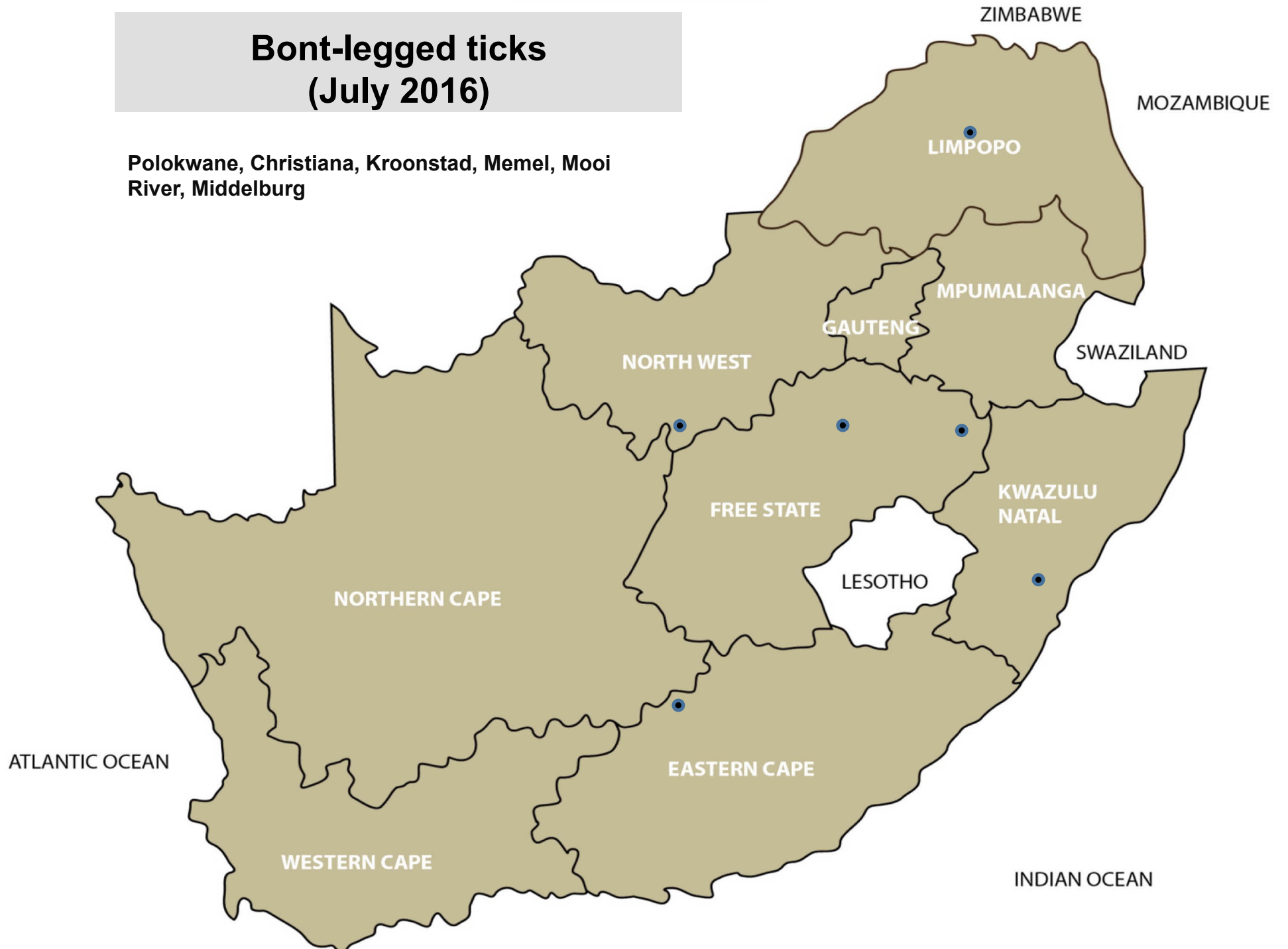
# Brown ear-ticks (July 2016)

Polokwane, Pietermaritzburg



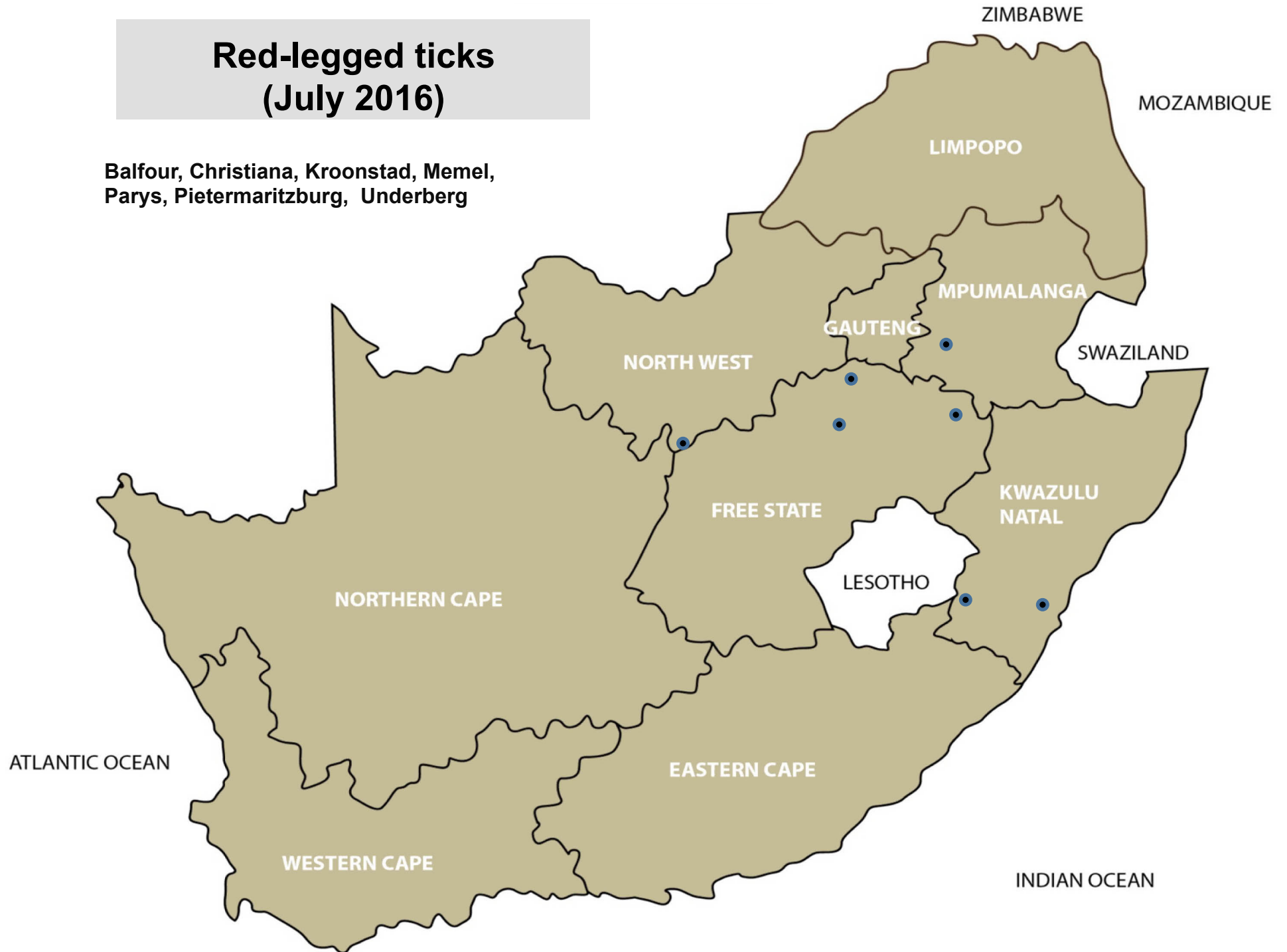
# Bont-legged ticks (July 2016)

Polokwane, Christiana, Kroonstad, Memel, Mooi River, Middelburg



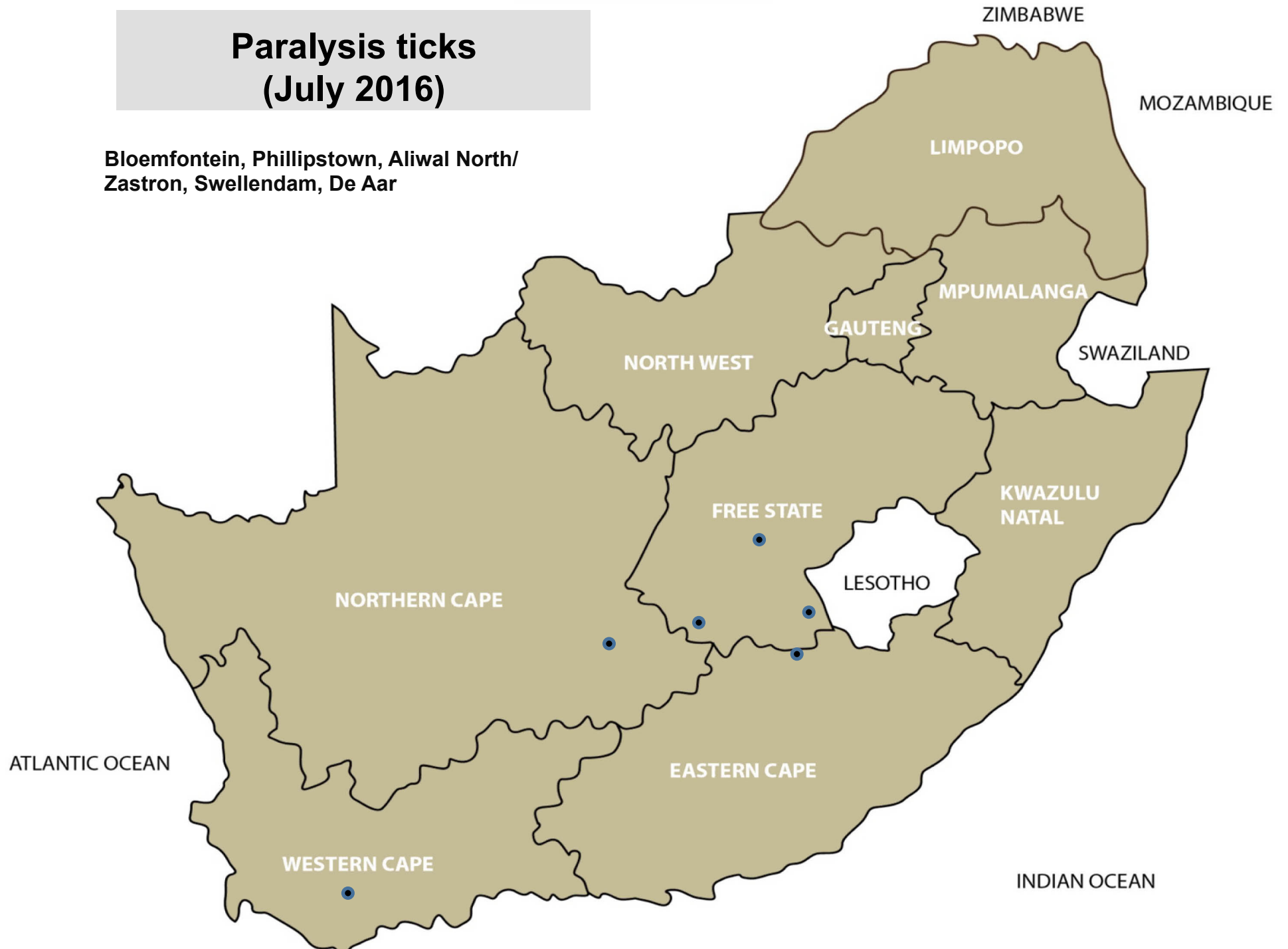
# Red-legged ticks (July 2016)

Balfour, Christiana, Kroonstad, Memel,  
Parys, Pietermaritzburg, Underberg



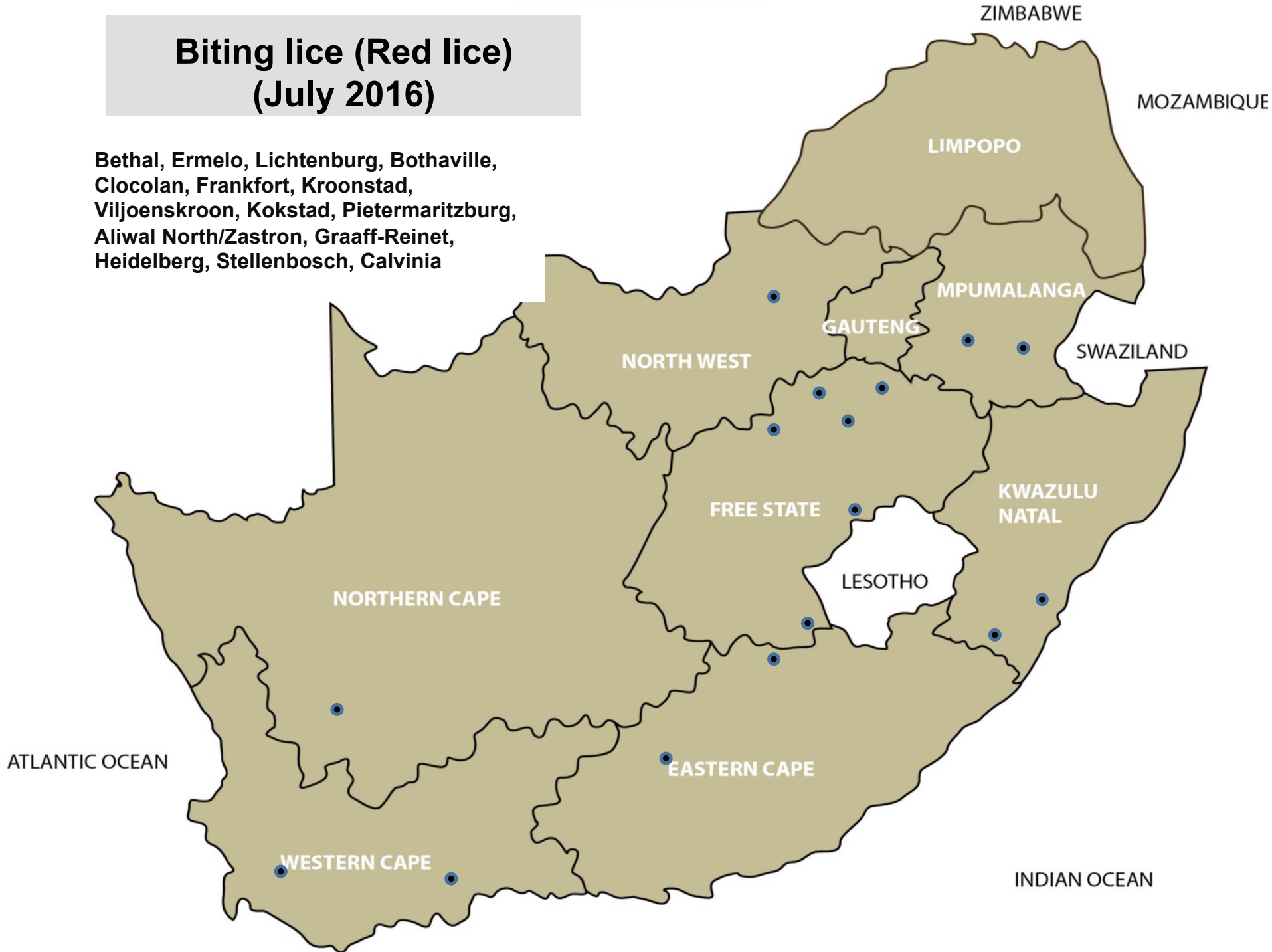
# Paralysis ticks (July 2016)

Bloemfontein, Phillipstown, Aliwal North/  
Zastron, Swellendam, De Aar



# Biting lice (Red lice) (July 2016)

Bethal, Ermelo, Lichtenburg, Bothaville,  
Clocolan, Frankfort, Kroonstad,  
Viljoenskroon, Kokstad, Pietermaritzburg,  
Aliwal North/Zastron, Graaff-Reinet,  
Heidelberg, Stellenbosch, Calvinia



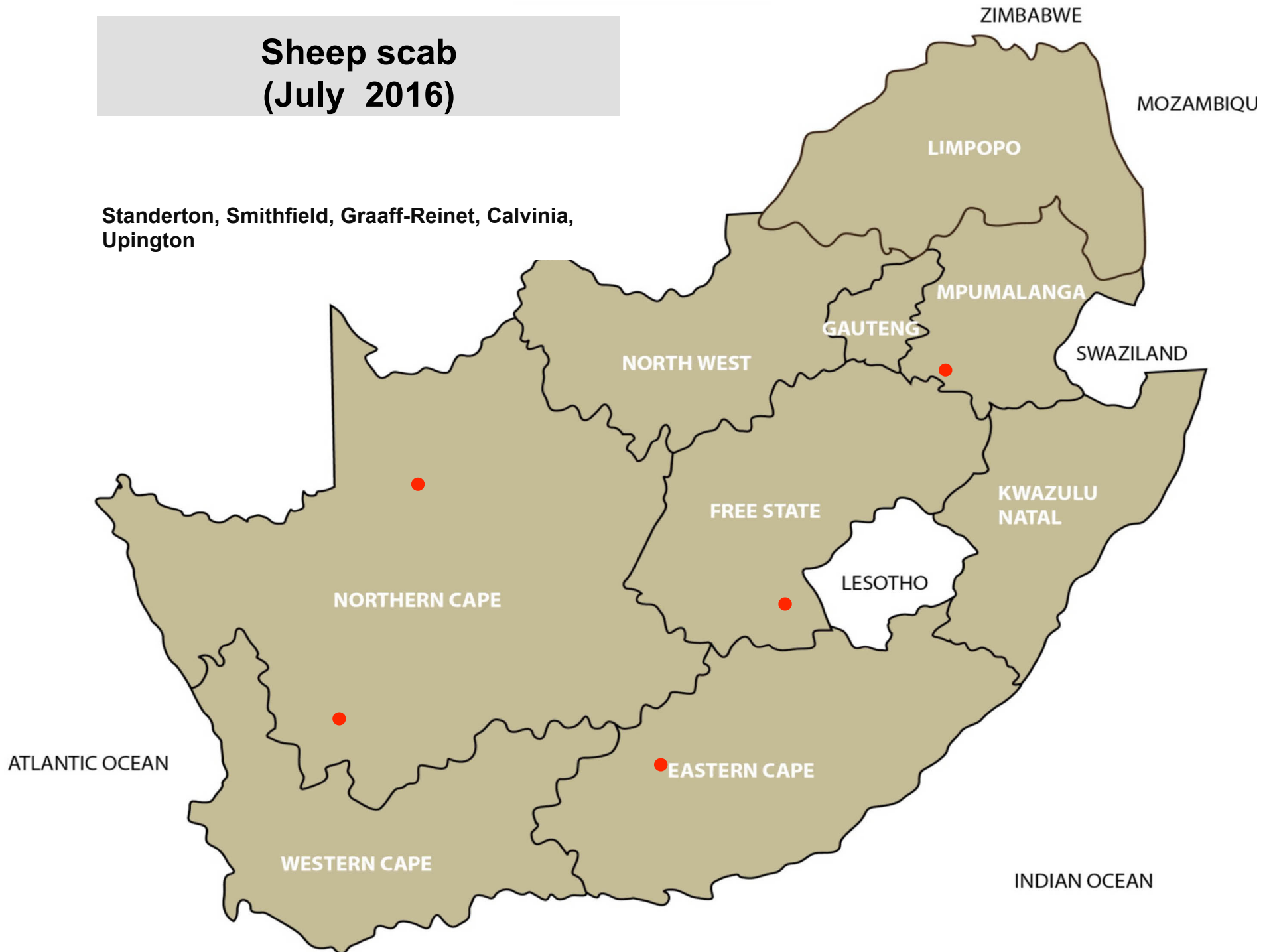


# Sucking lice (Blue lice) (July 2016)

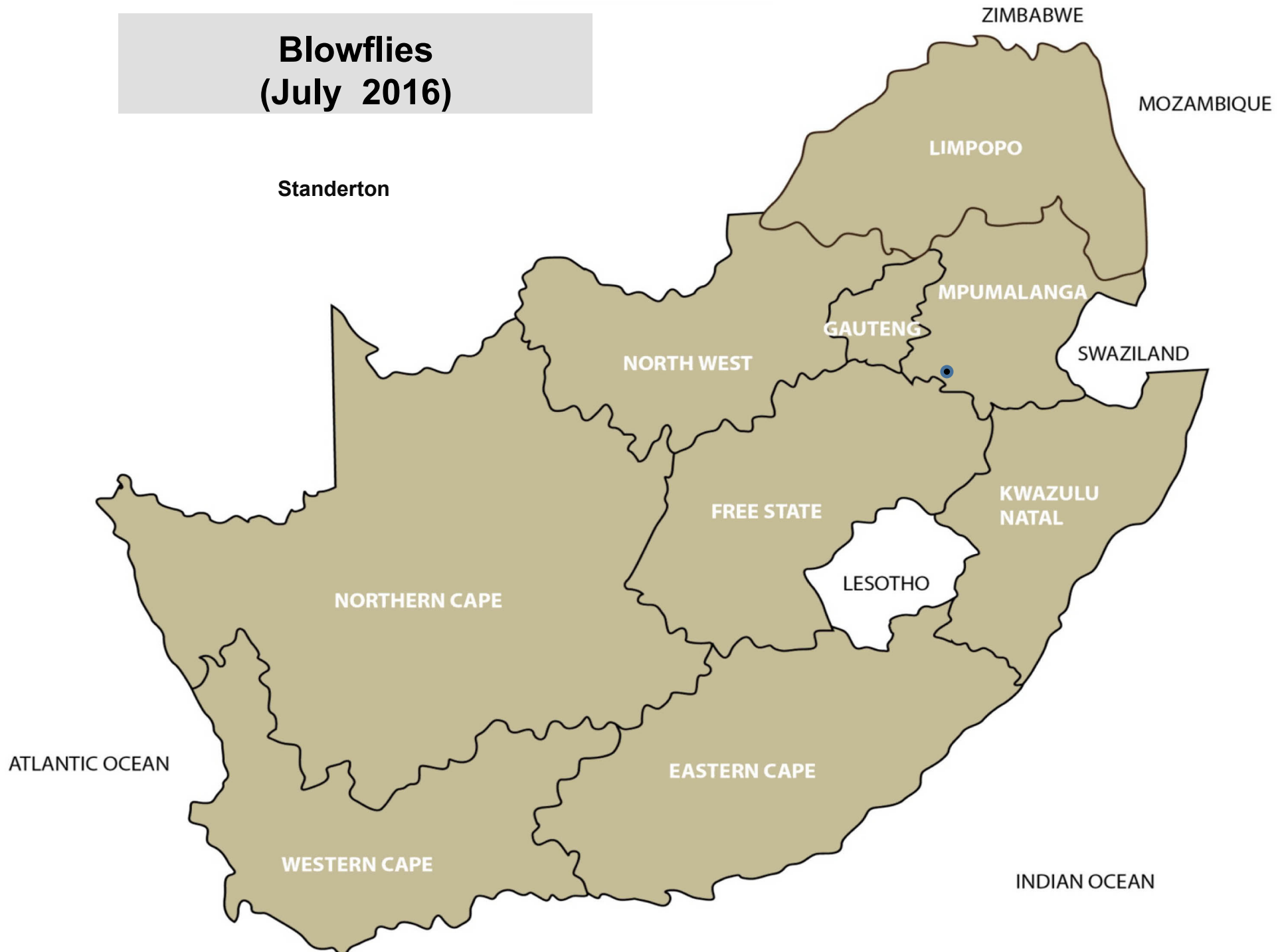


# Sheep scab (July 2016)

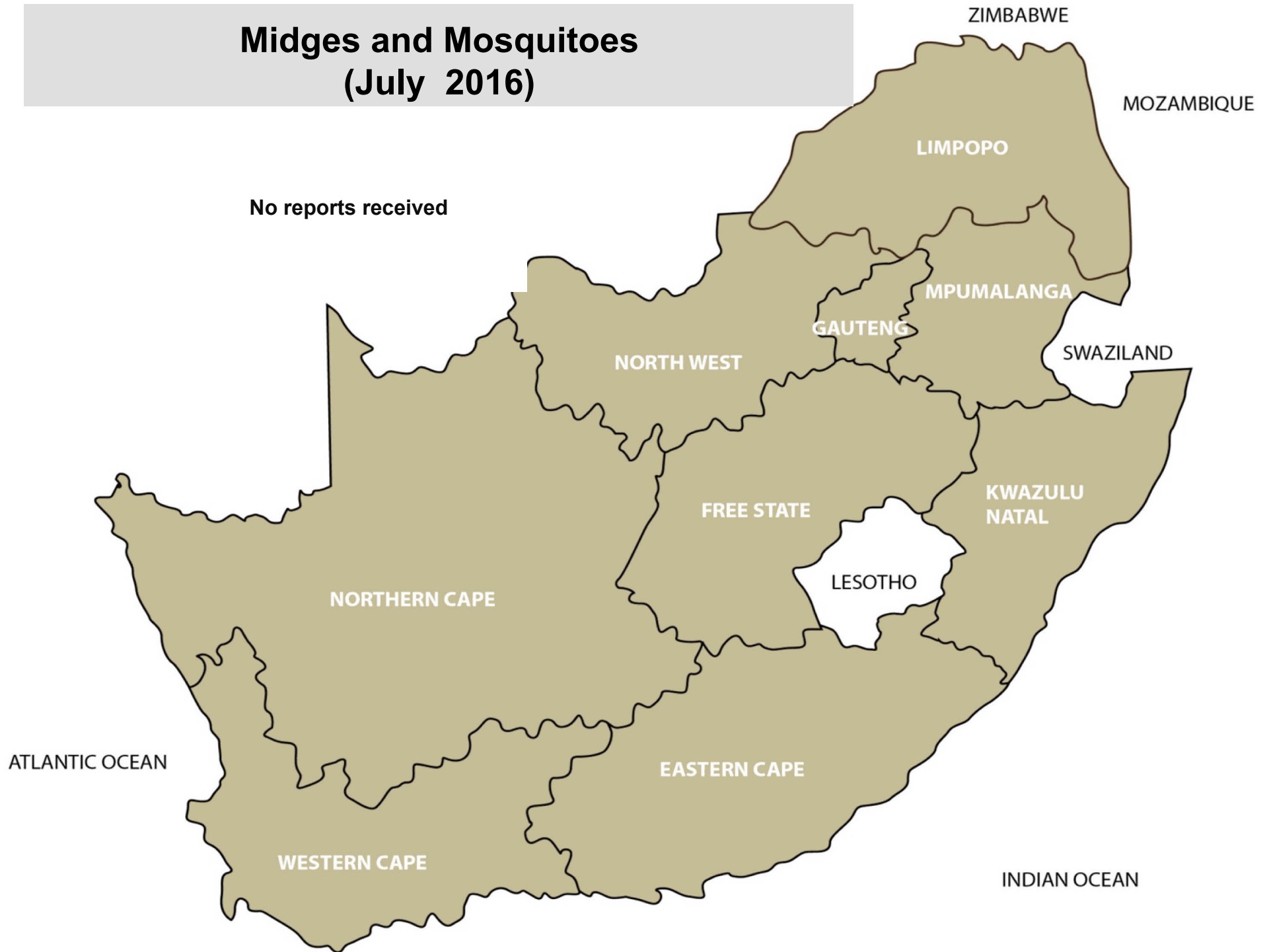
Standerton, Smithfield, Graaff-Reinet, Calvinia,  
Upington



# Blowflies (July 2016)

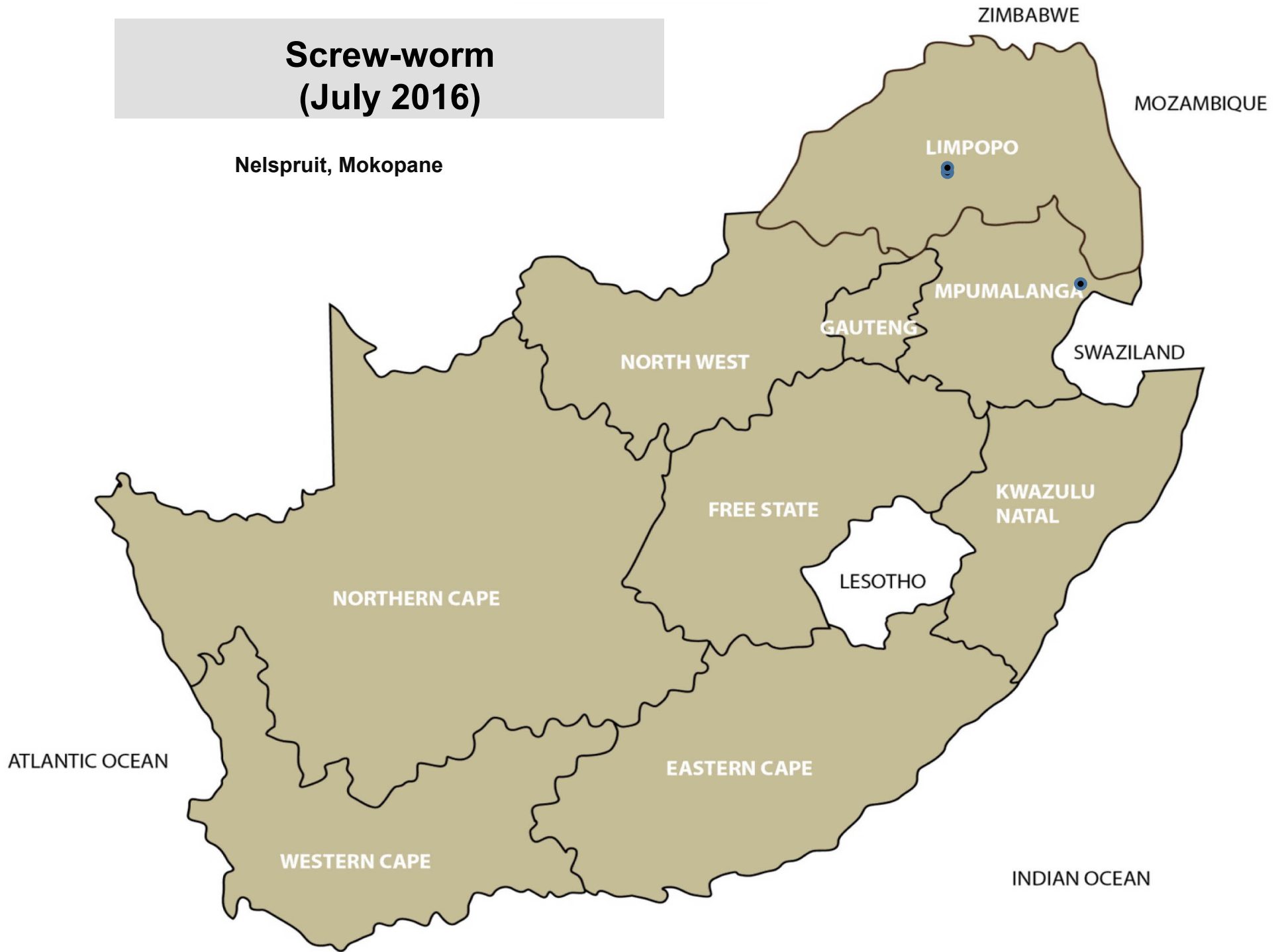


# Midges and Mosquitoes (July 2016)



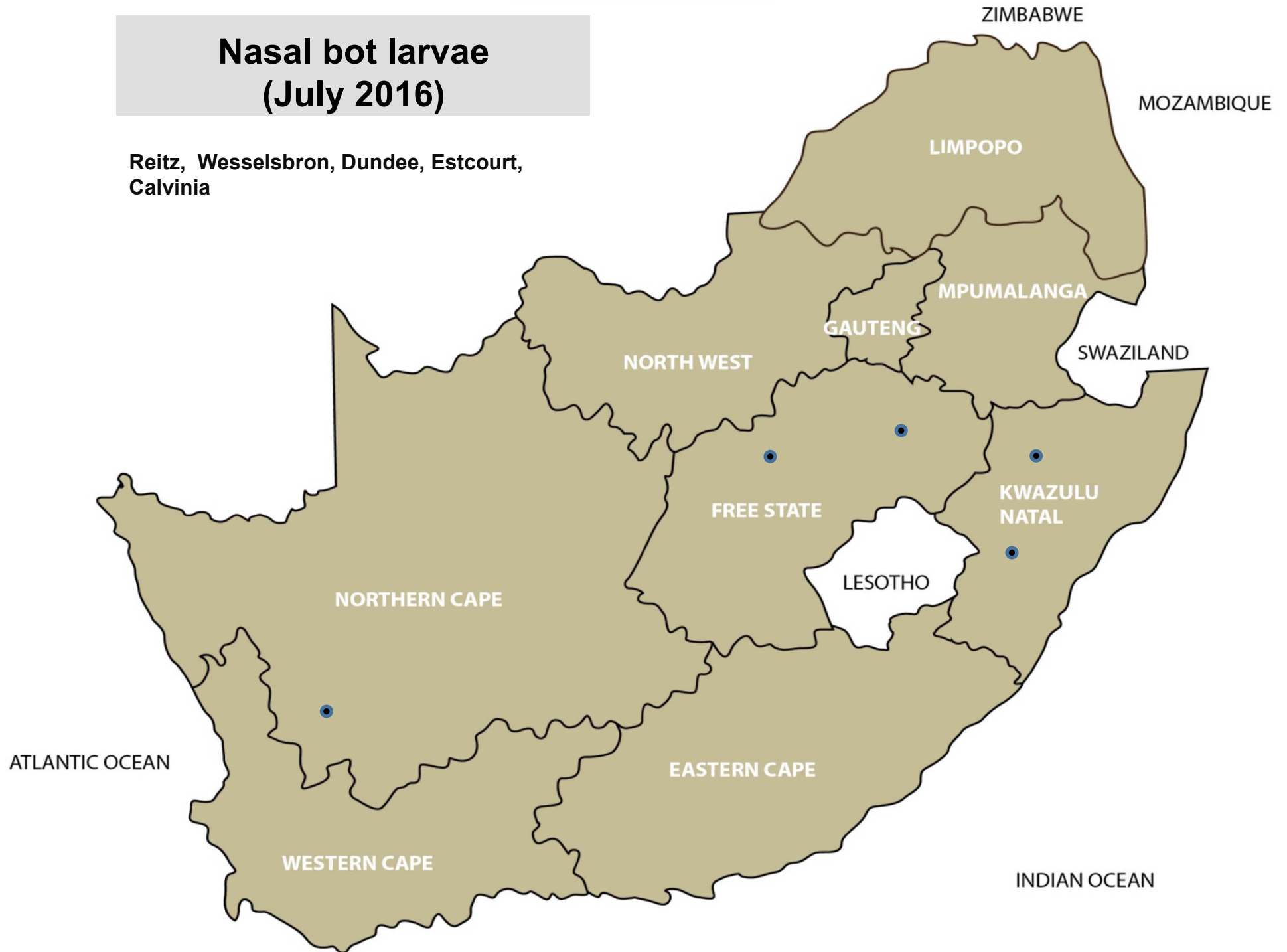
# Screw-worm (July 2016)

Nelspruit, Mokopane



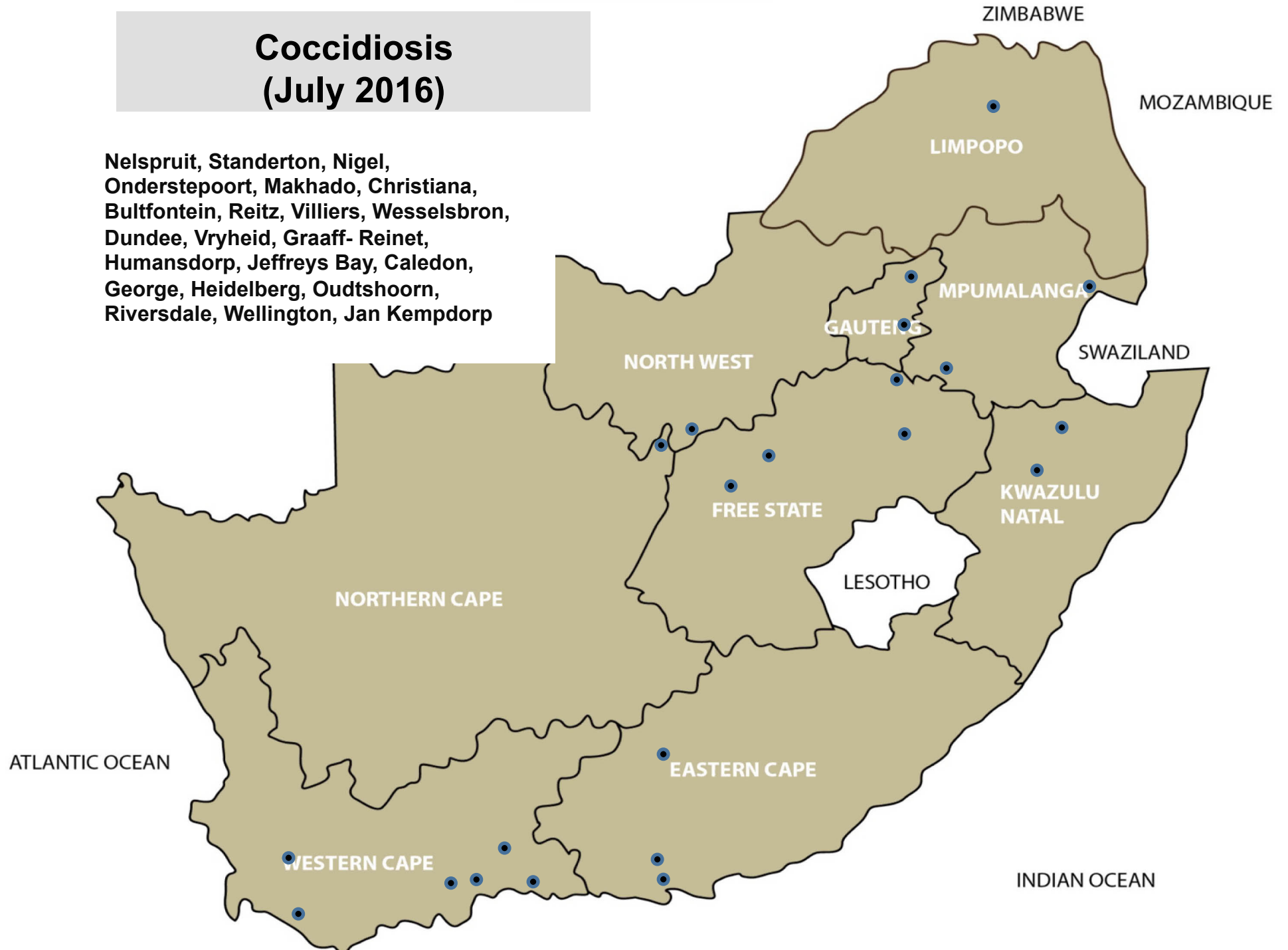
# Nasal bot larvae (July 2016)

Reitz, Wesselsbron, Dundee, Estcourt,  
Calvinia



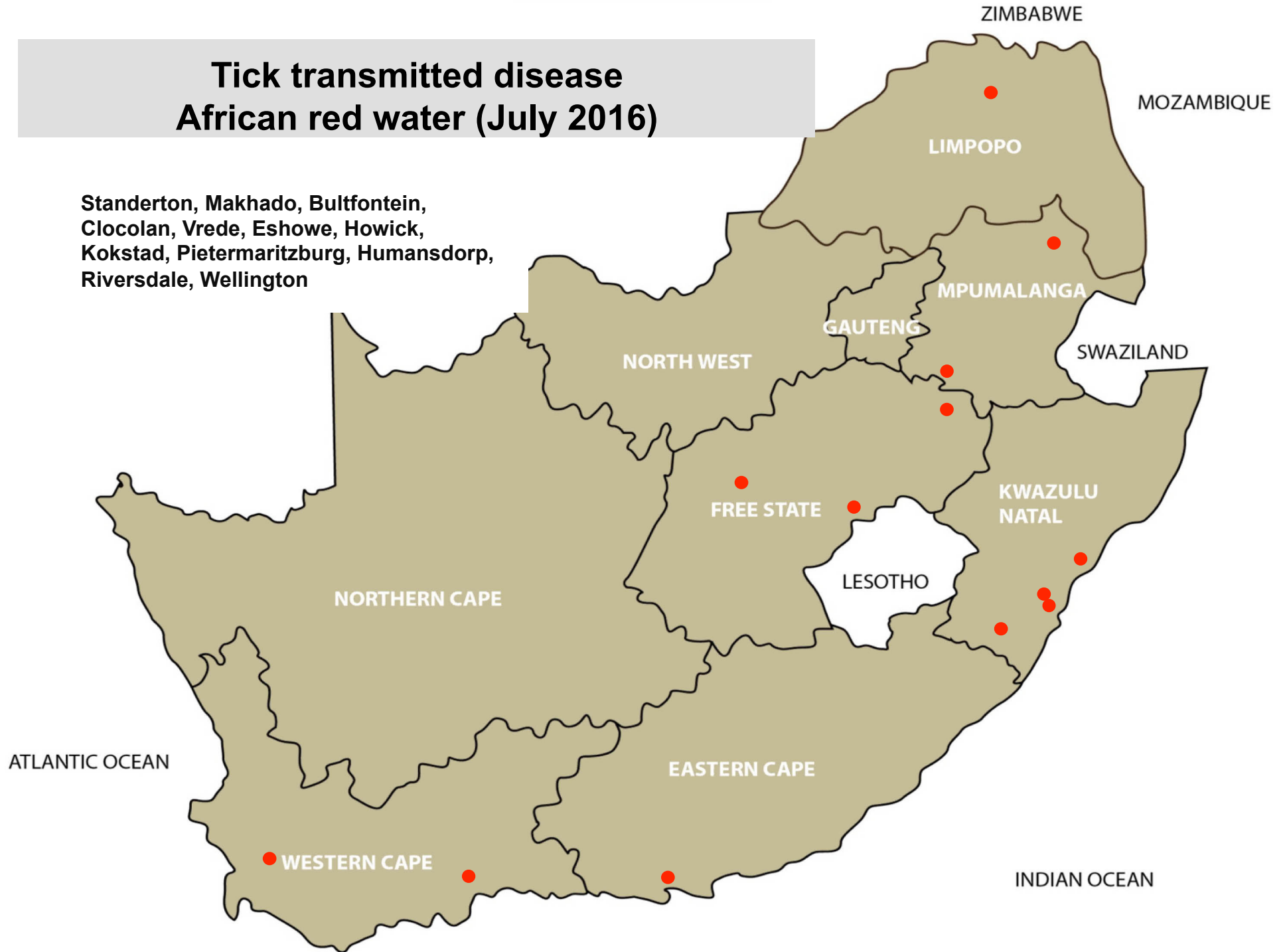
# Coccidiosis (July 2016)

Nelspruit, Standerton, Nigel,  
Onderstepoort, Makhado, Christiana,  
Bultfontein, Reitz, Villiers, Wesselsbron,  
Dundee, Vryheid, Graaff- Reinet,  
Humansdorp, Jeffreys Bay, Caledon,  
George, Heidelberg, Oudtshoorn,  
Riversdale, Wellington, Jan Kempdorp



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

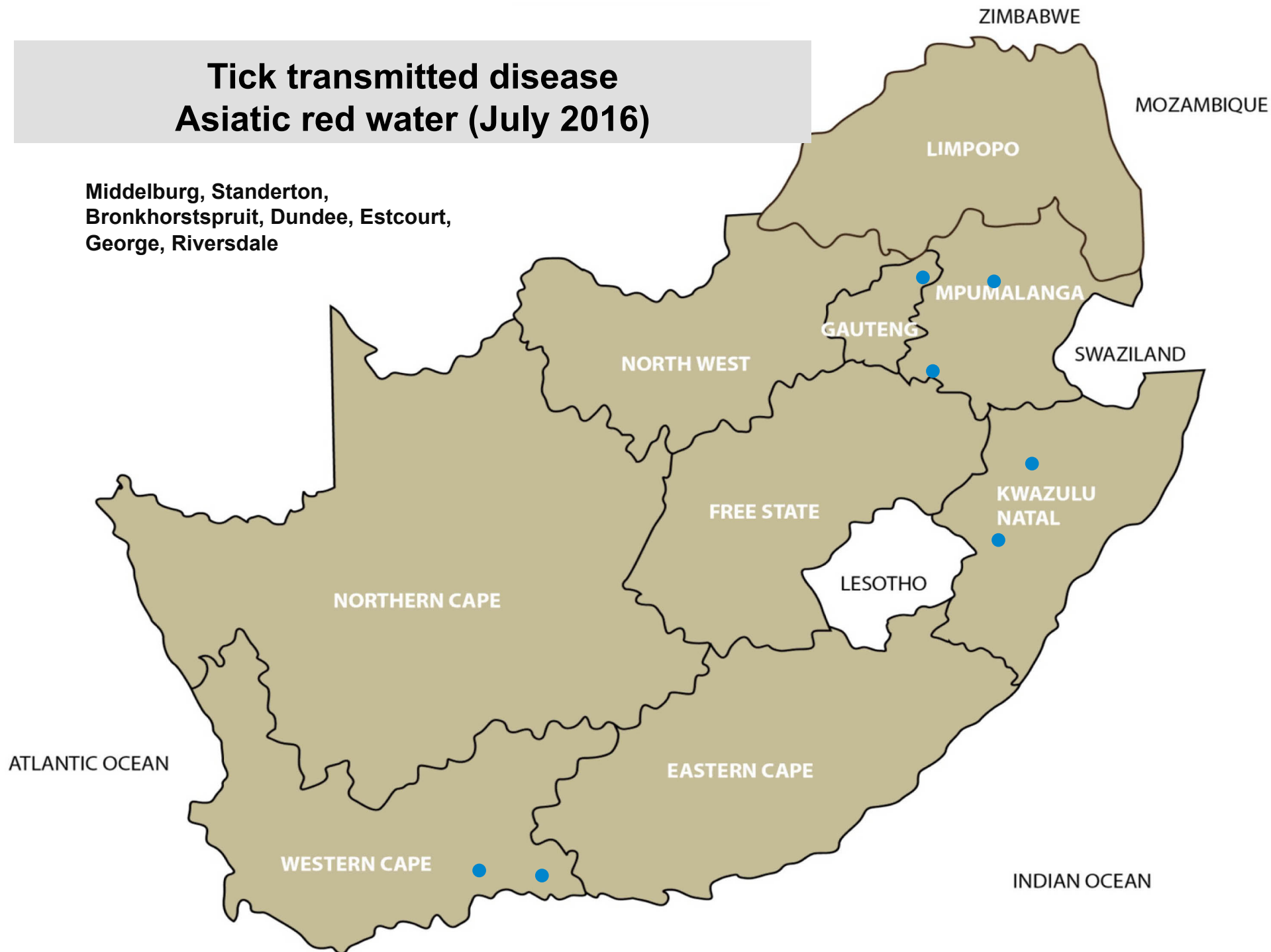
Standerton, Makhado, Bultfontein,  
Clocolan, Vrede, Eshowe, Howick,  
Kokstad, Pietermaritzburg, Humansdorp,  
Riversdale, Wellington





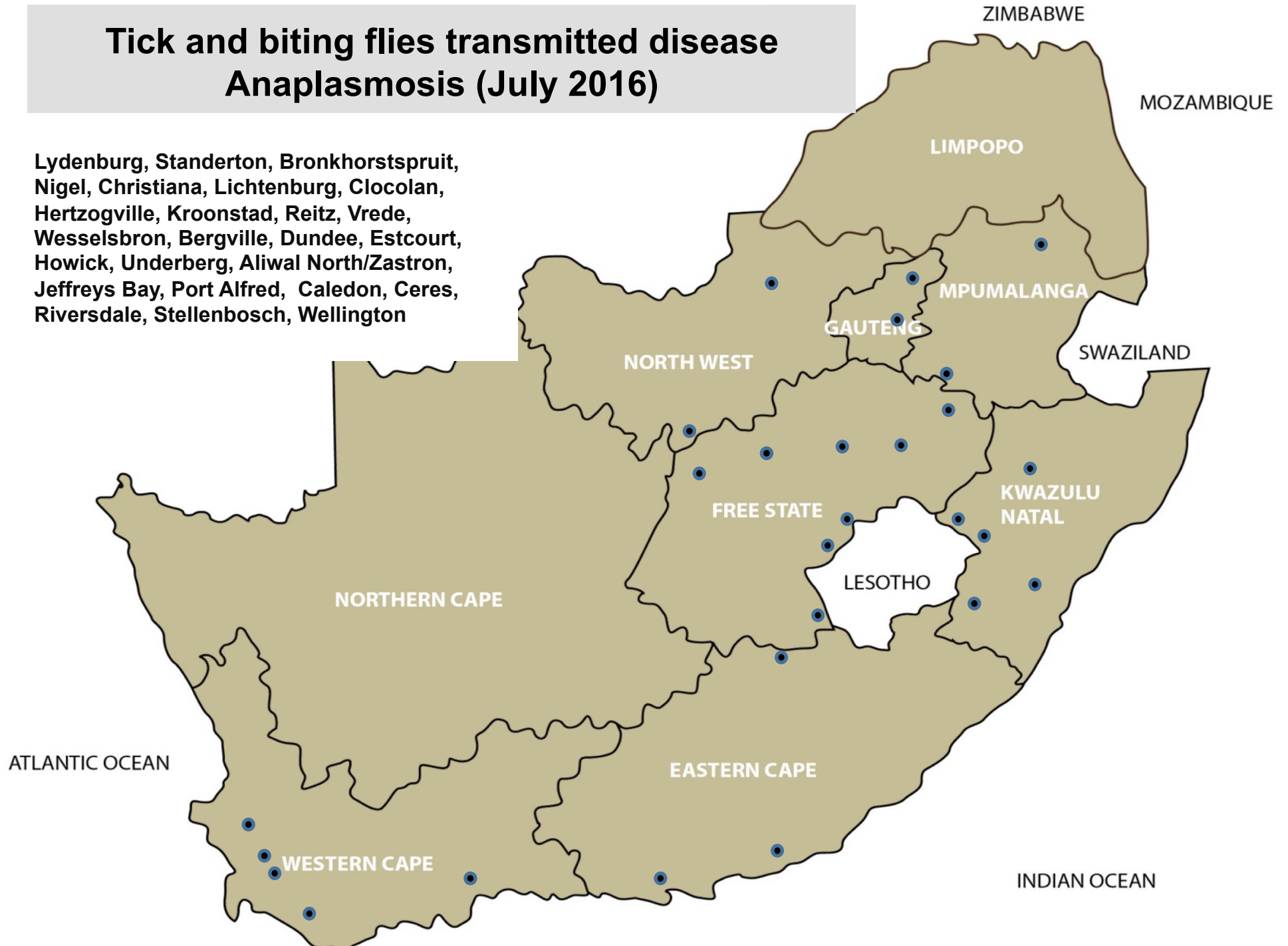
## Tick transmitted disease Asiatic red water (July 2016)

Middelburg, Standerton,  
Bronkhorstspuit, Dundee, Estcourt,  
George, Riversdale



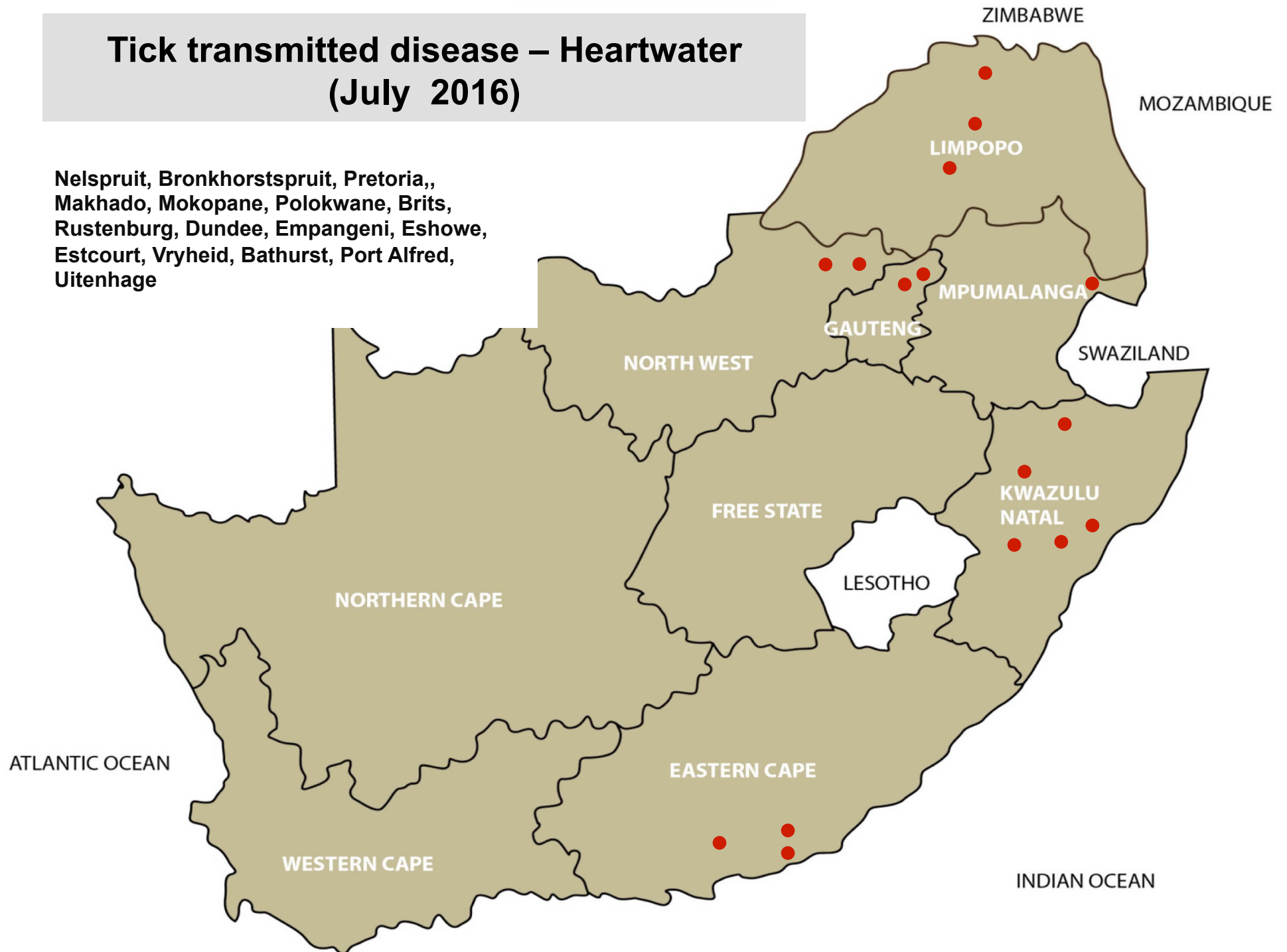
# Tick and biting flies transmitted disease Anaplasmosis (July 2016)

Lydenburg, Standerton, Bronkhorstspuit,  
Nigel, Christiana, Lichtenburg, Clocolan,  
Hertzogville, Kroonstad, Reitz, Vrede,  
Wesselsbron, Bergville, Dundee, Estcourt,  
Howick, Underberg, Aliwal North/Zastron,  
Jeffreys Bay, Port Alfred, Caledon, Ceres,  
Riversdale, Stellenbosch, Wellington



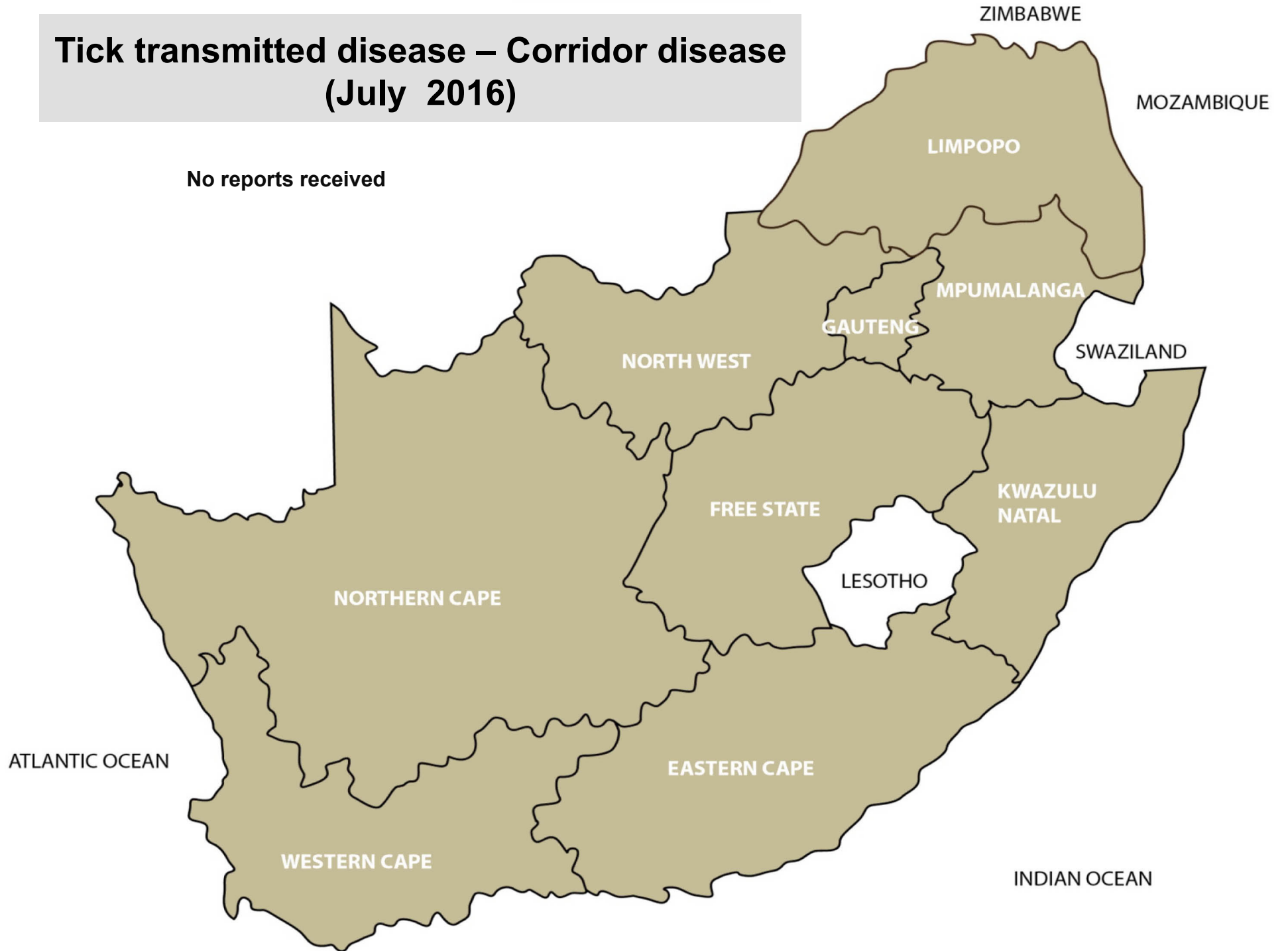
# Tick transmitted disease – Heartwater (July 2016)

Nelspruit, Bronkhorstspuit, Pretoria,,  
Makhado, Mokopane, Polokwane, Brits,  
Rustenburg, Dundee, Empangeni, Eshowe,  
Estcourt, Vryheid, Bathurst, Port Alfred,  
Uitenhage



# Tick transmitted disease – Corridor disease (July 2016)

No reports received



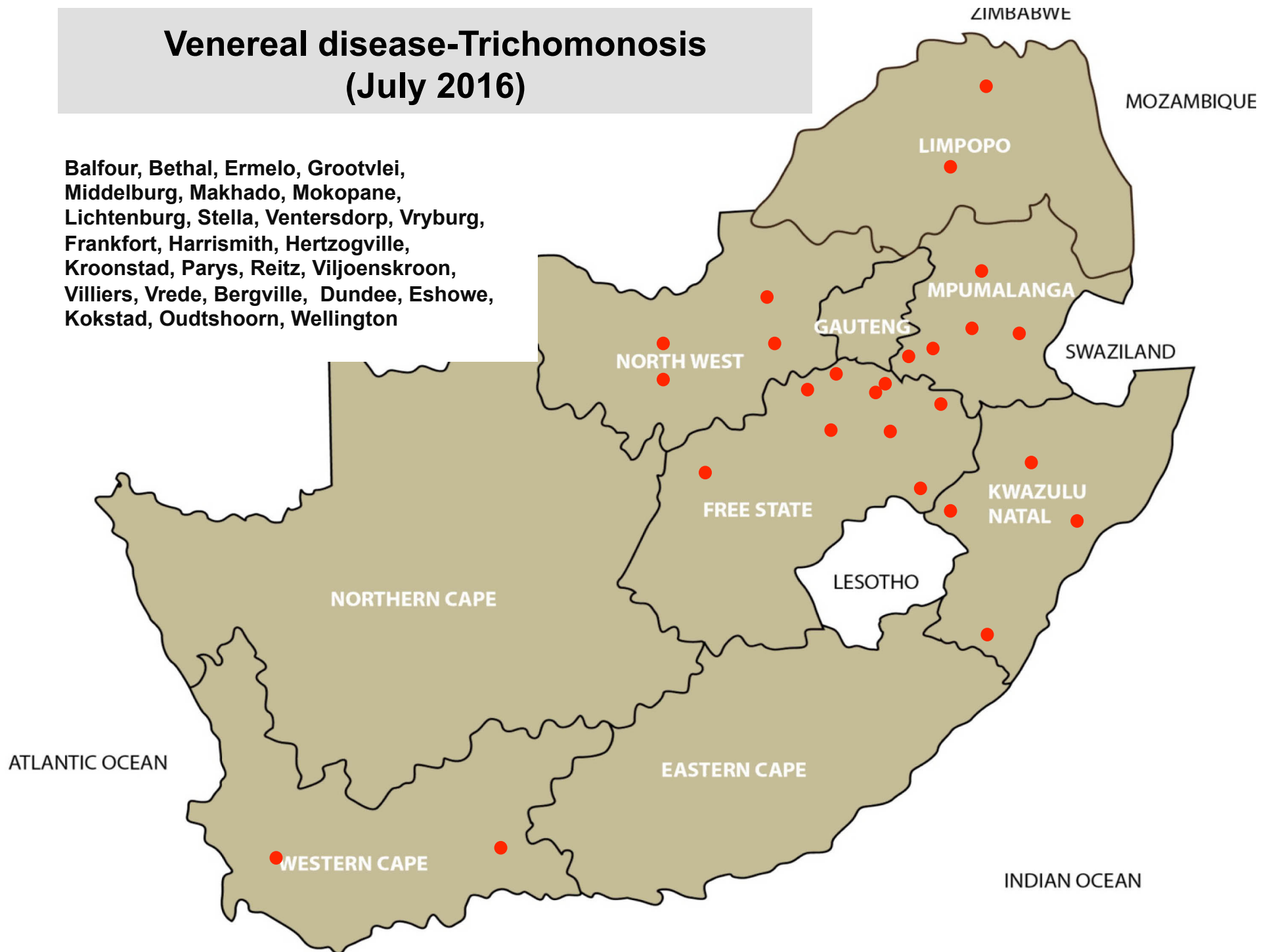
# Tick toxicosis – Sweating sickness (July 2016)

Stella, Bothaville



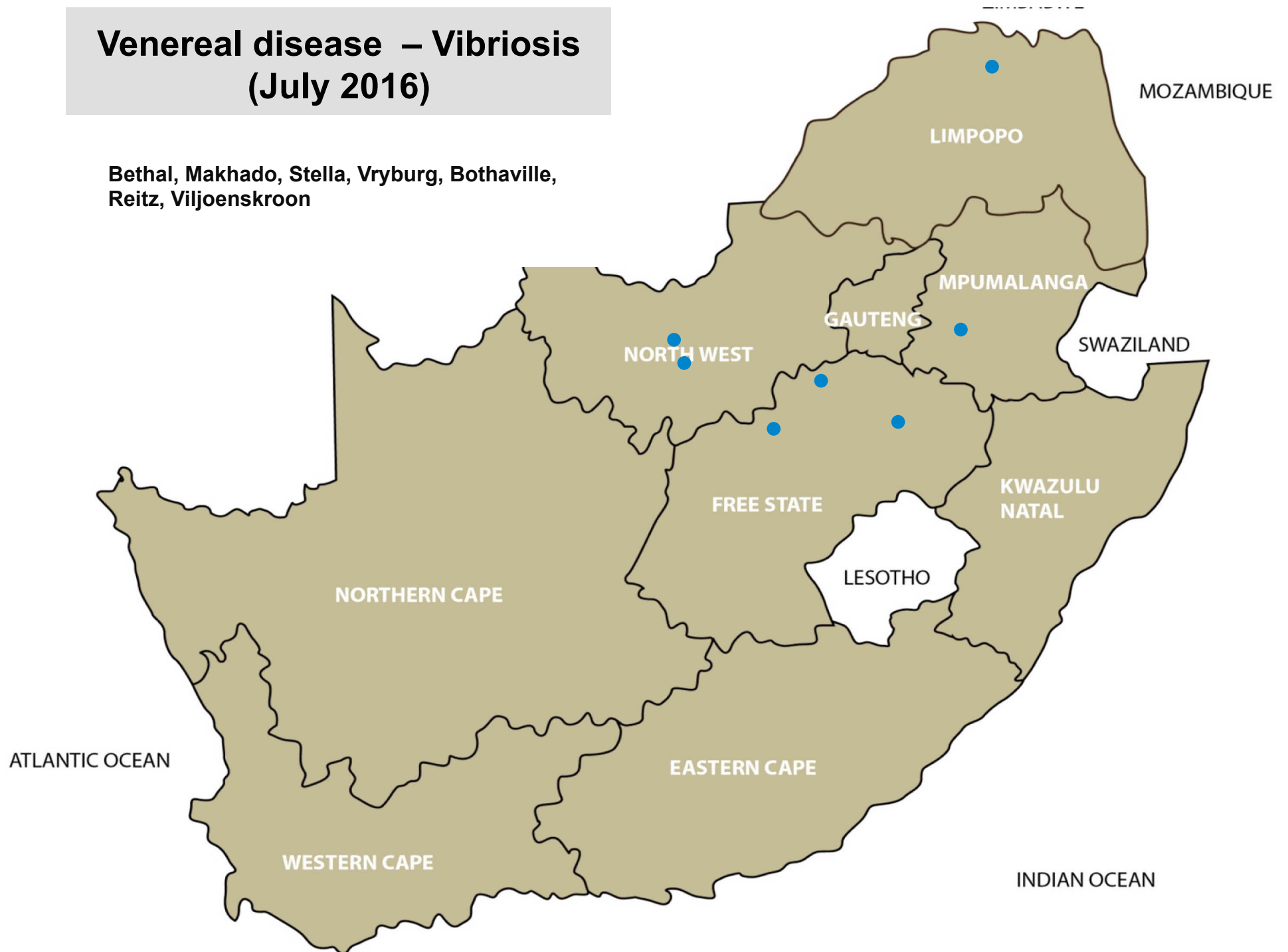
# Venereal disease-Trichomonosis (July 2016)

Balfour, Bethal, Ermelo, Grootvlei,  
Middelburg, Makhado, Mokopane,  
Lichtenburg, Stella, Ventersdorp, Vryburg,  
Frankfort, Harrismith, Hertzogville,  
Kroonstad, Parys, Reitz, Viljoenskroon,  
Villiers, Vrede, Bergville, Dundee, Eshowe,  
Kokstad, Oudtshoorn, Wellington



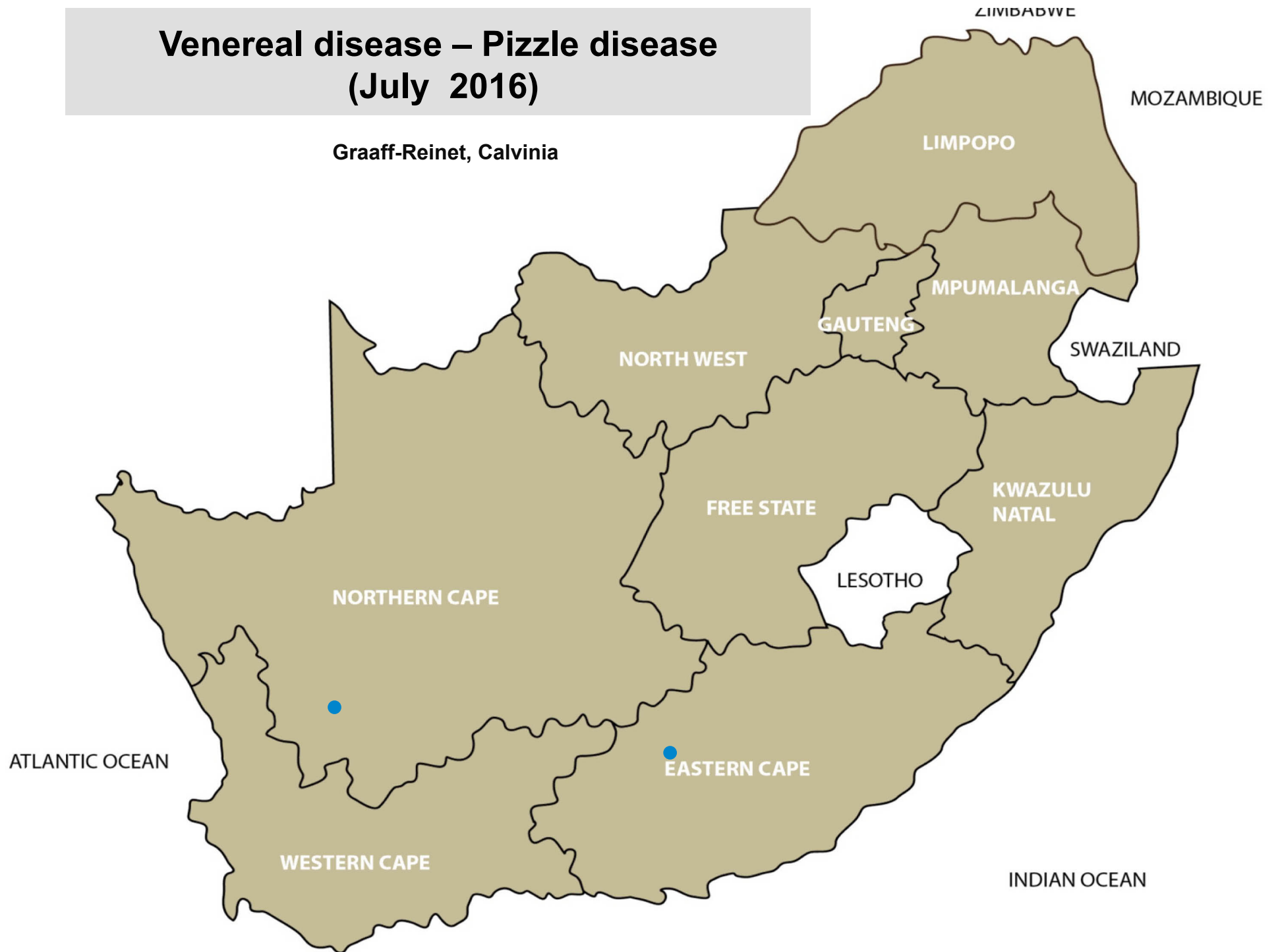
# Venereal disease – Vibriosis (July 2016)

Bethal, Makhado, Stella, Vryburg, Bothaville,  
Reitz, Viljoenskroon



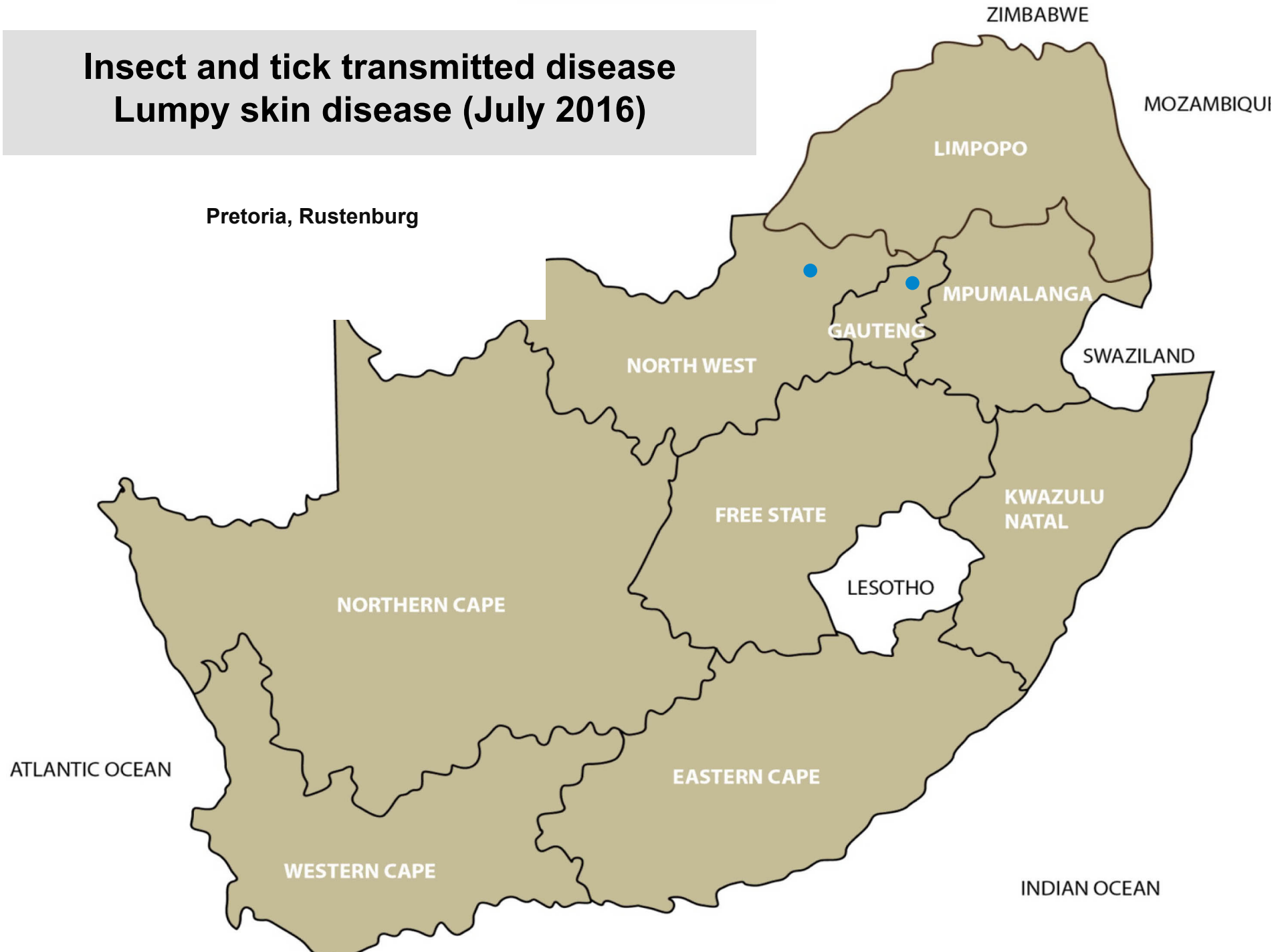
# Venereal disease – Pizzle disease (July 2016)

Graaff-Reinet, Calvinia

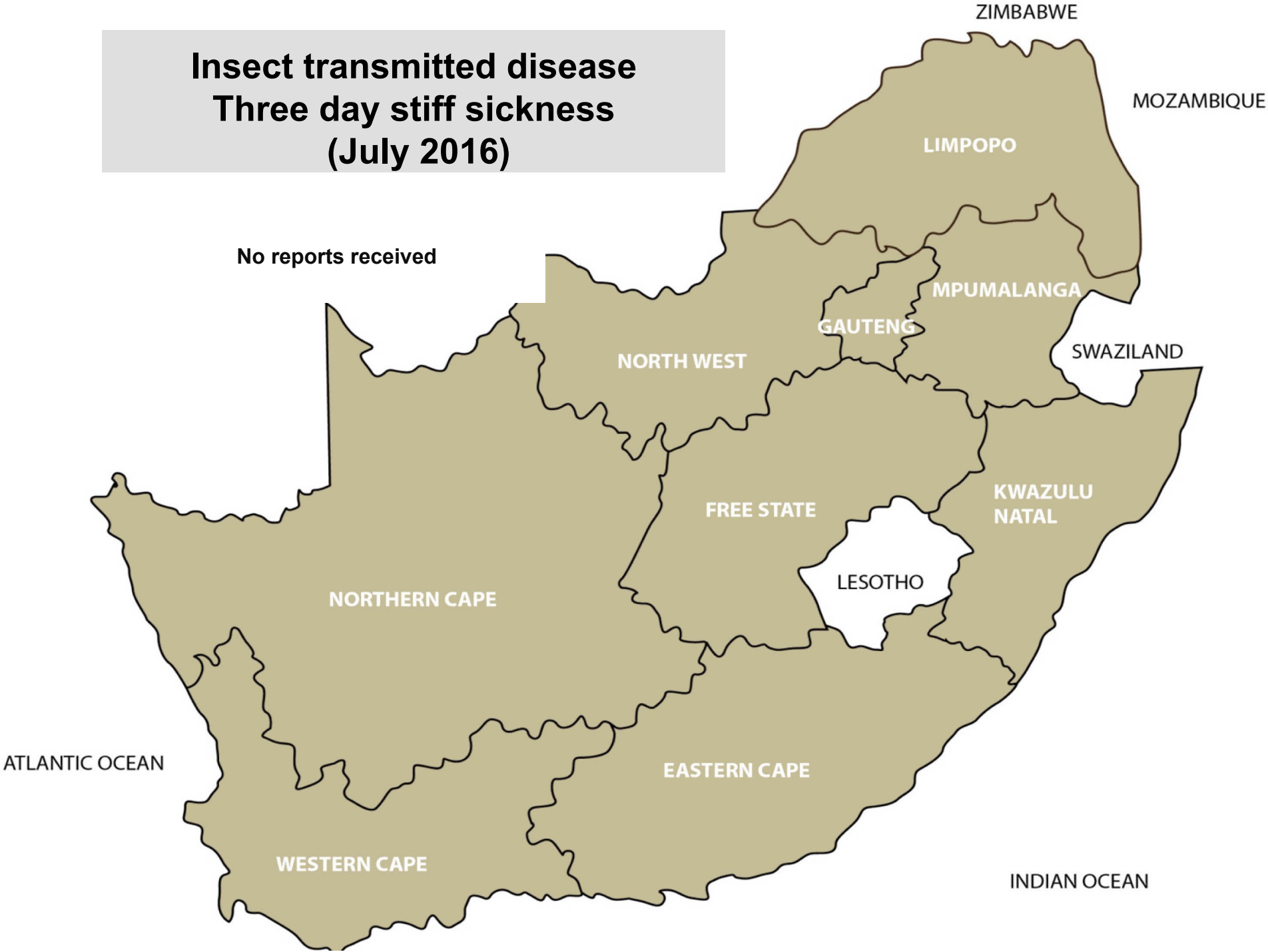




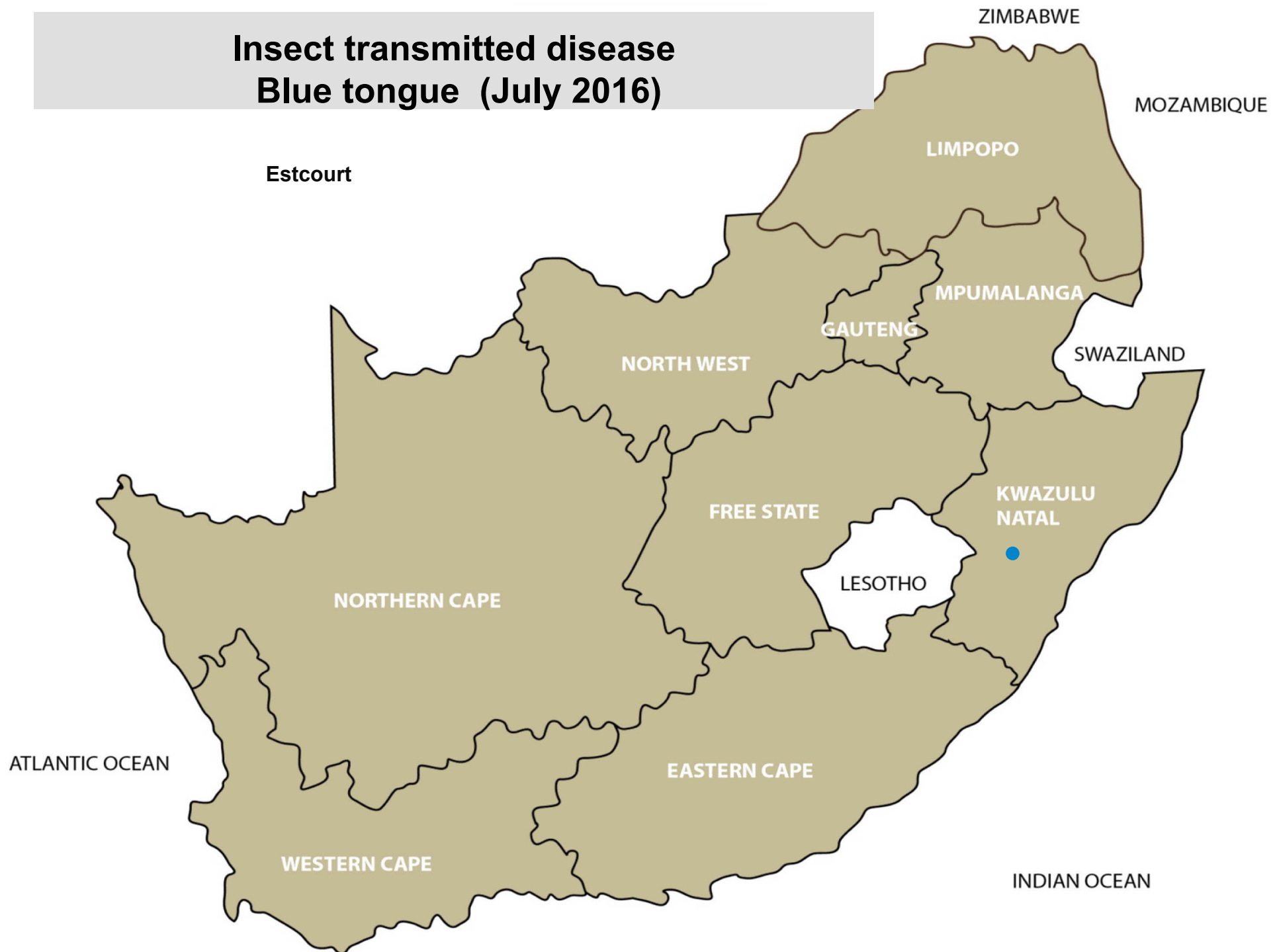
# Insect and tick transmitted disease Lumpy skin disease (July 2016)



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

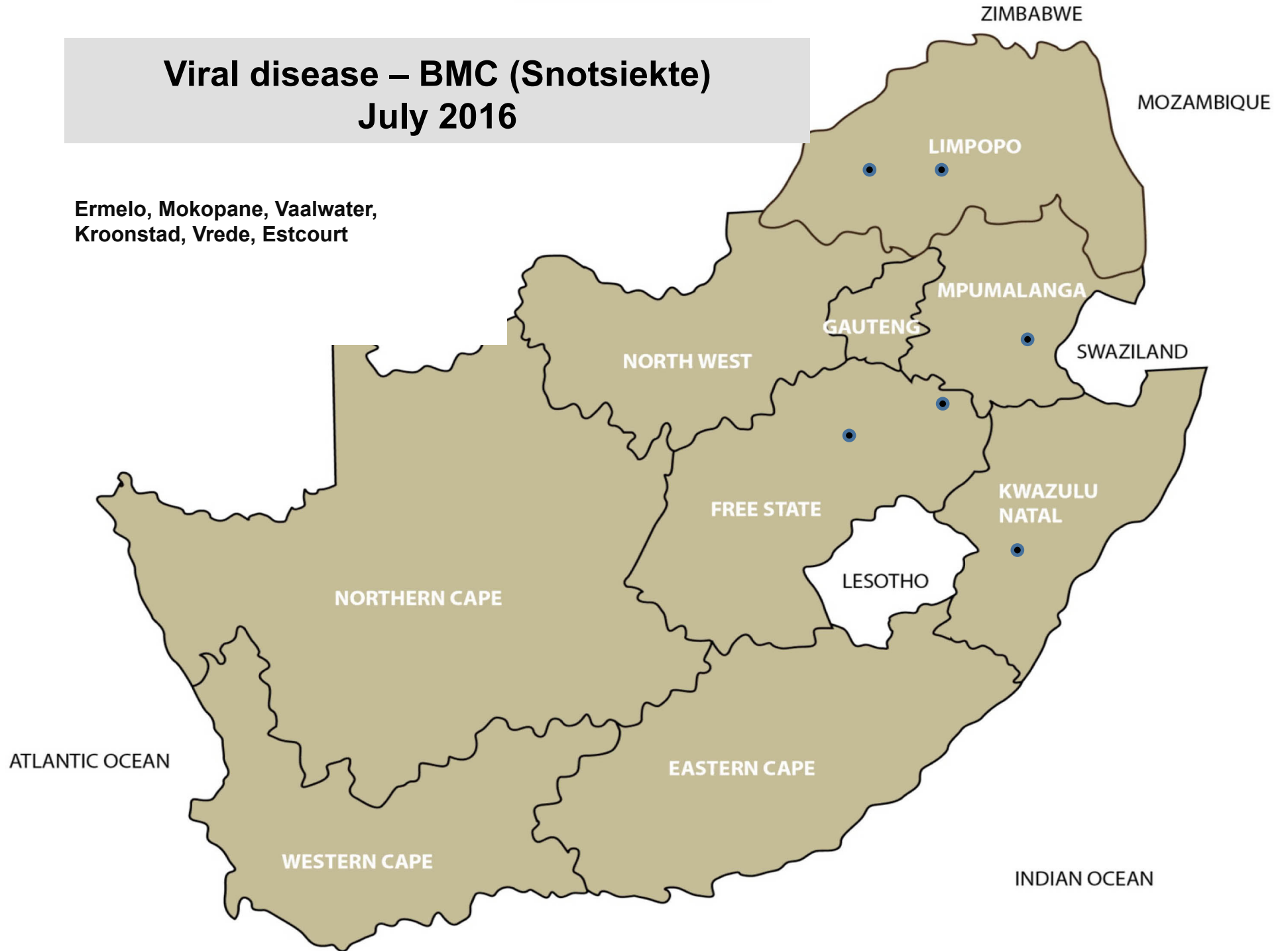


# Insect transmitted disease Blue tongue (July 2016)



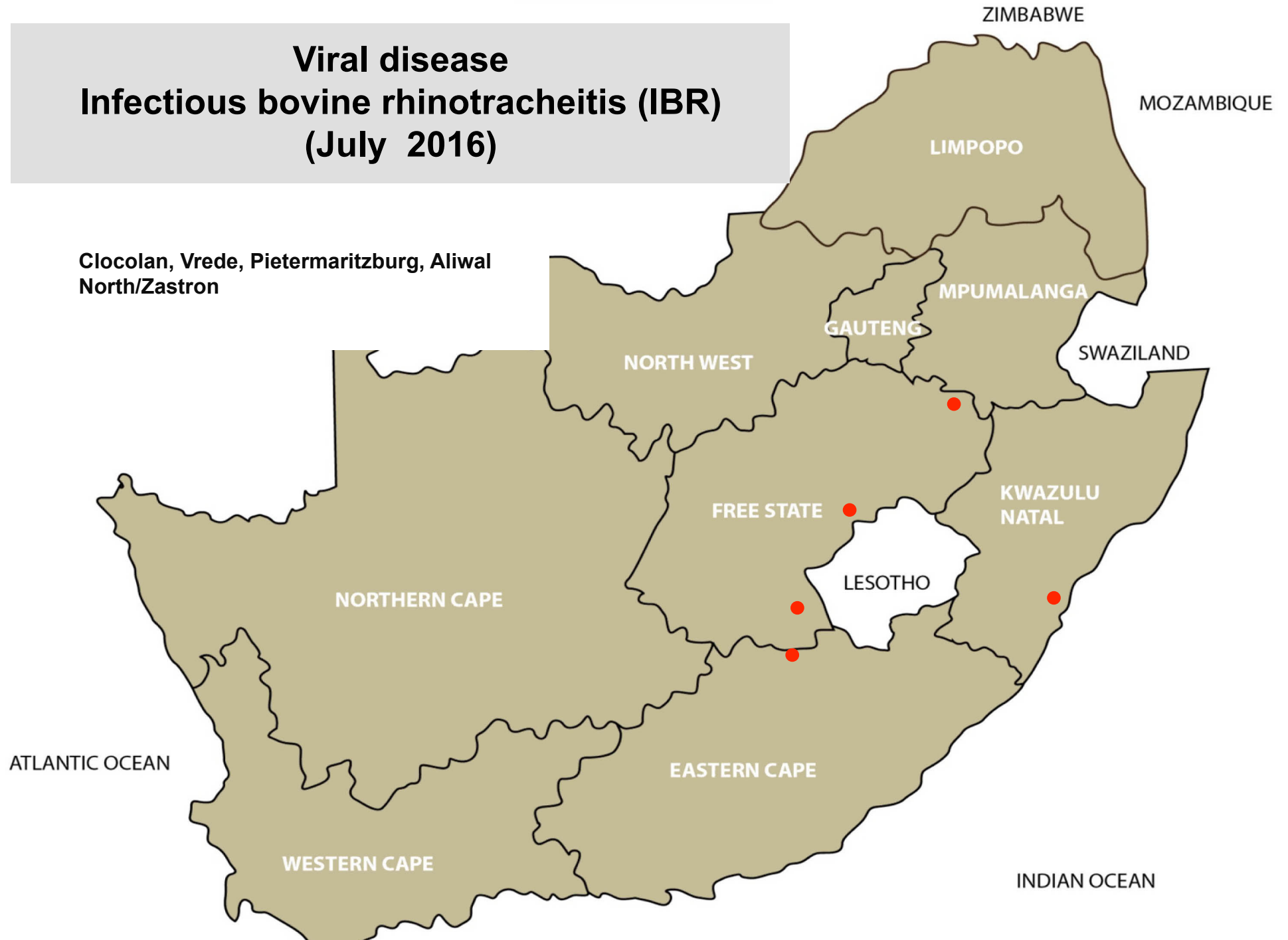
# Viral disease – BMC (Snotsiekte) July 2016

Ermelo, Mokopane, Vaalwater,  
Kroonstad, Vrede, Estcourt



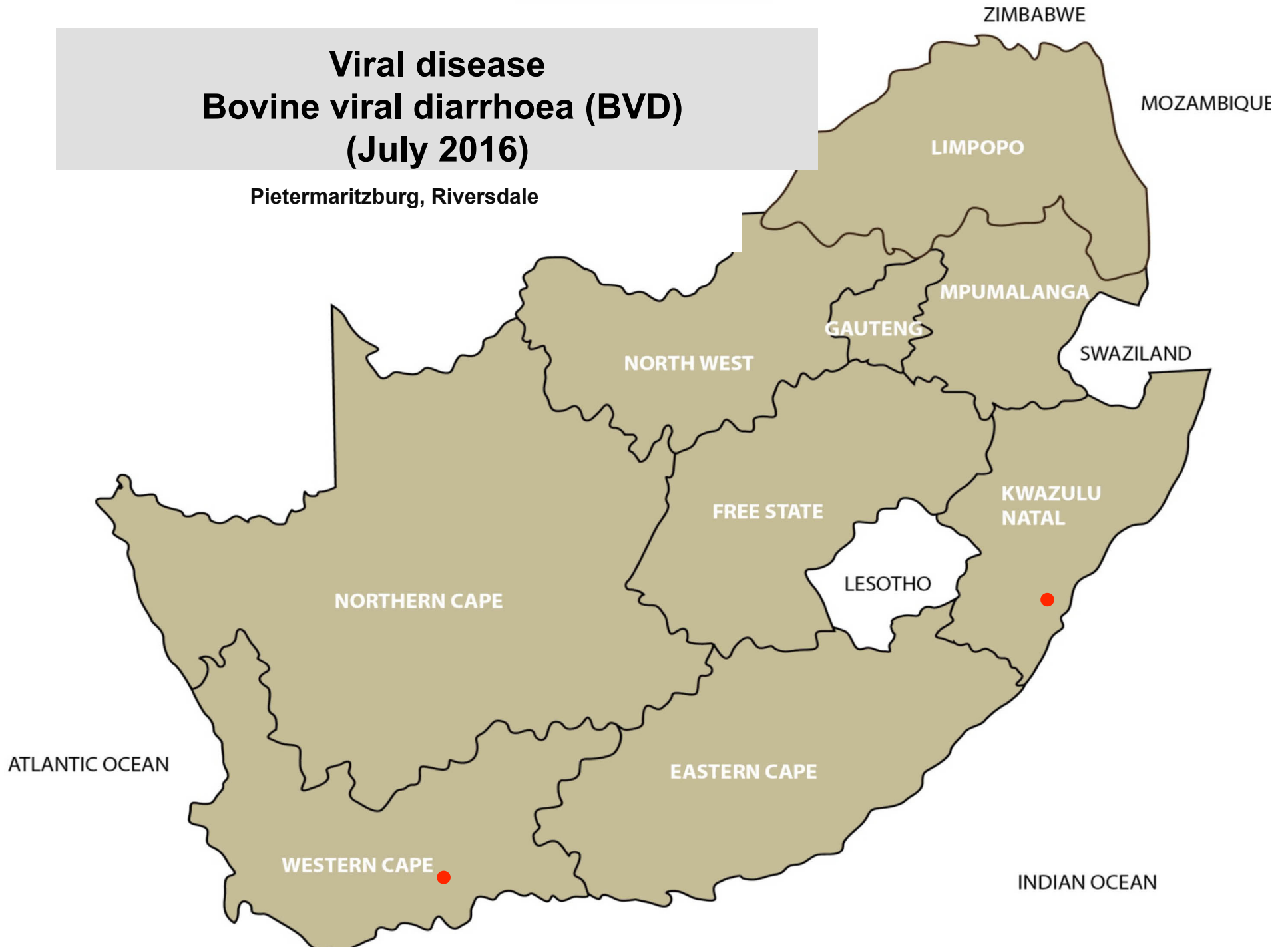
**Viral disease  
Infectious bovine rhinotracheitis (IBR)  
(July 2016)**

Clocolan, Vrede, Pietermaritzburg, Aliwal  
North/Zastron

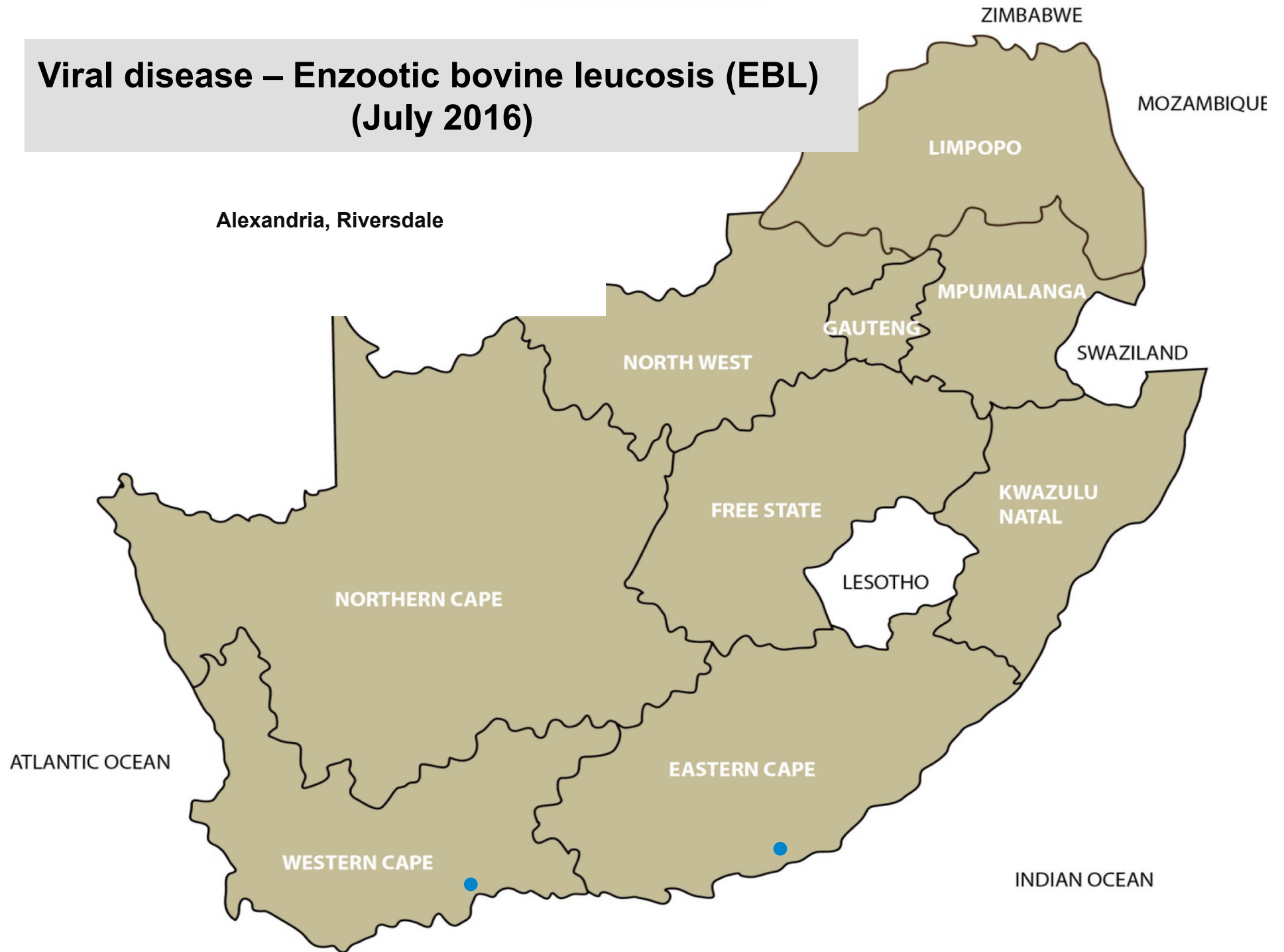


**Viral disease**  
**Bovine viral diarrhoea (BVD)**  
**(July 2016)**

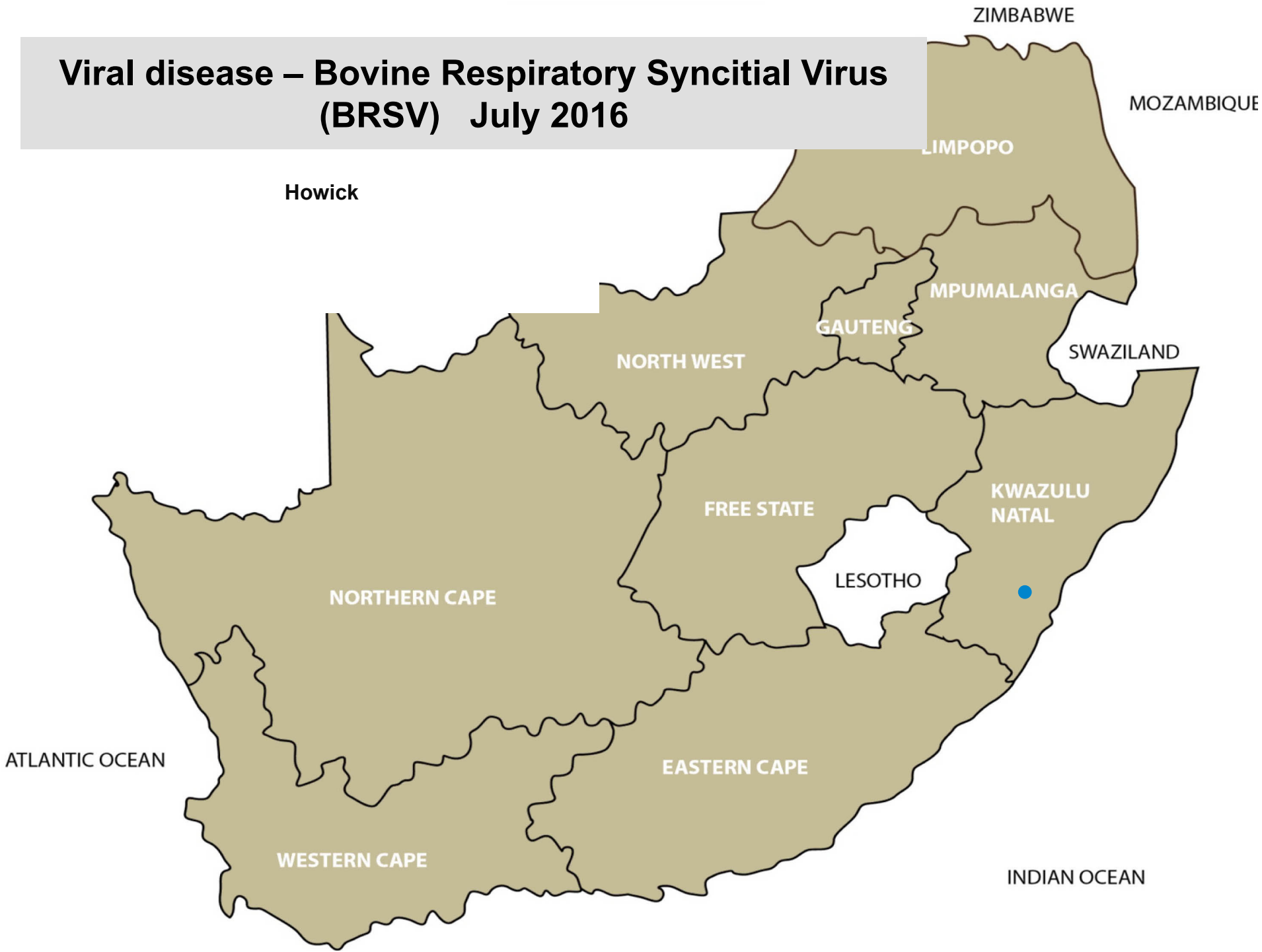
Pietermaritzburg, Riversdale



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



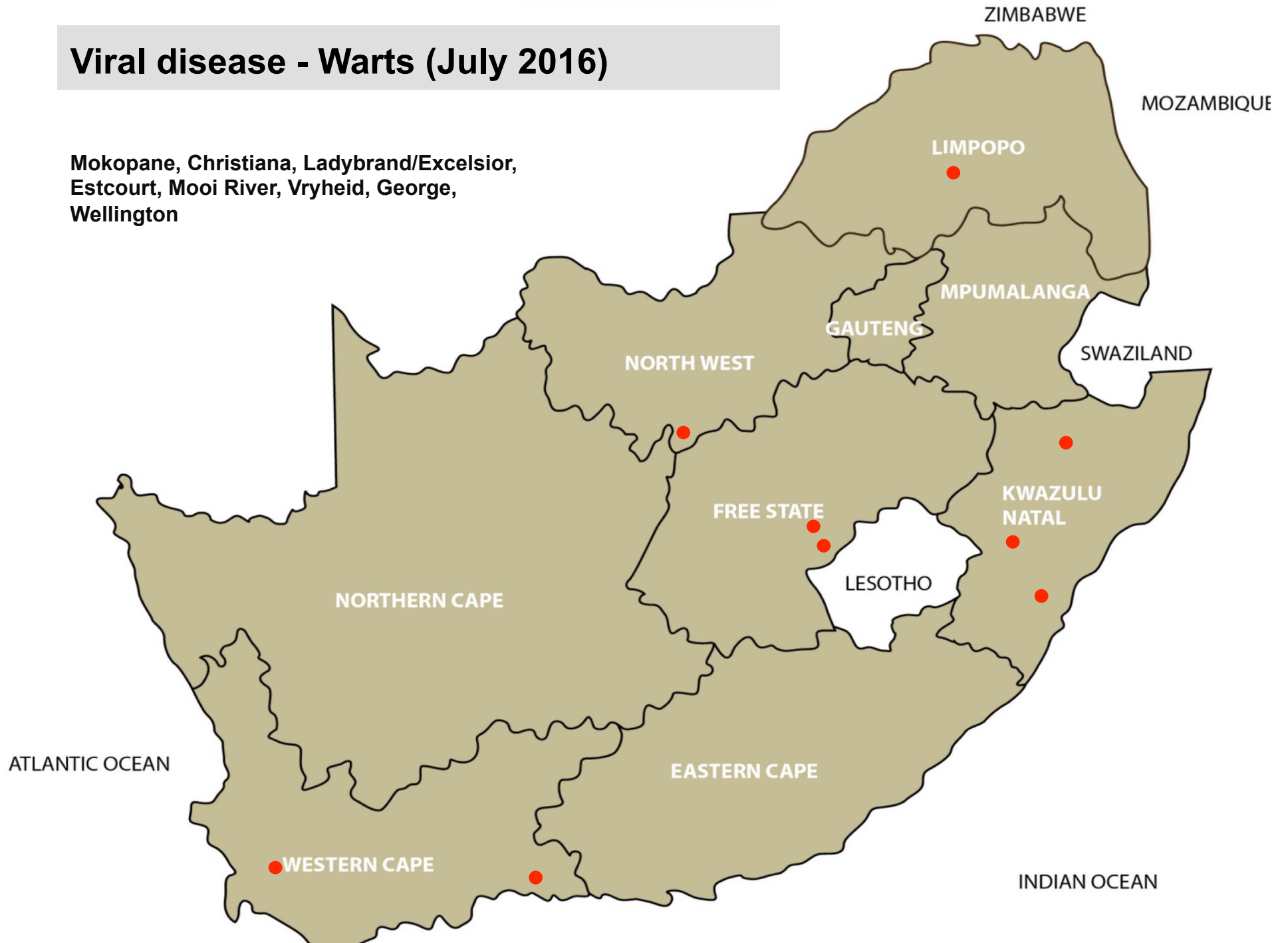
# Viral disease – Bovine Respiratory Syncytial Virus (BRSV) July 2016





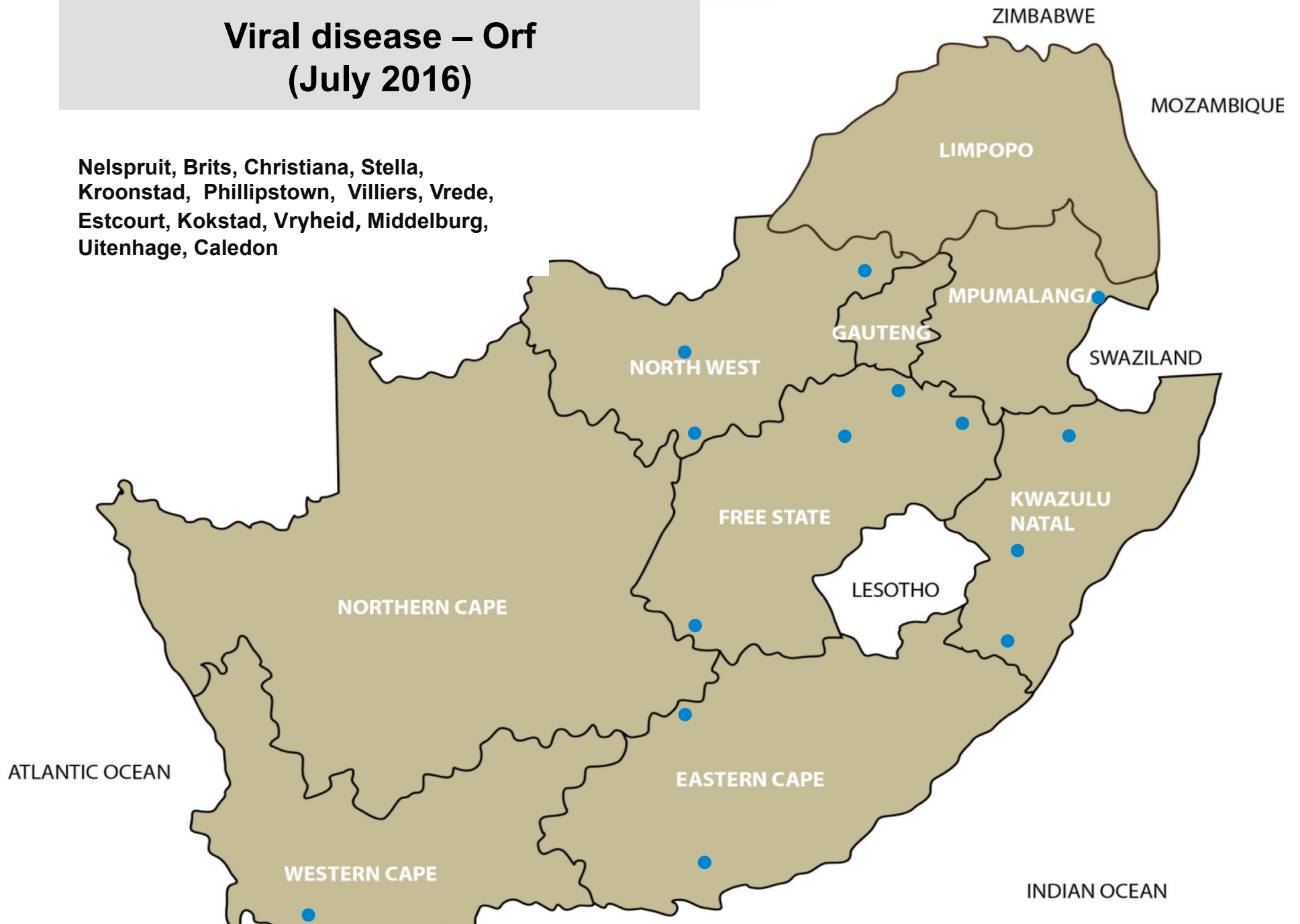
## Viral disease - Warts (July 2016)

Mokopane, Christiana, Ladybrand/Excelsior,  
Estcourt, Mooi River, Vryheid, George,  
Wellington



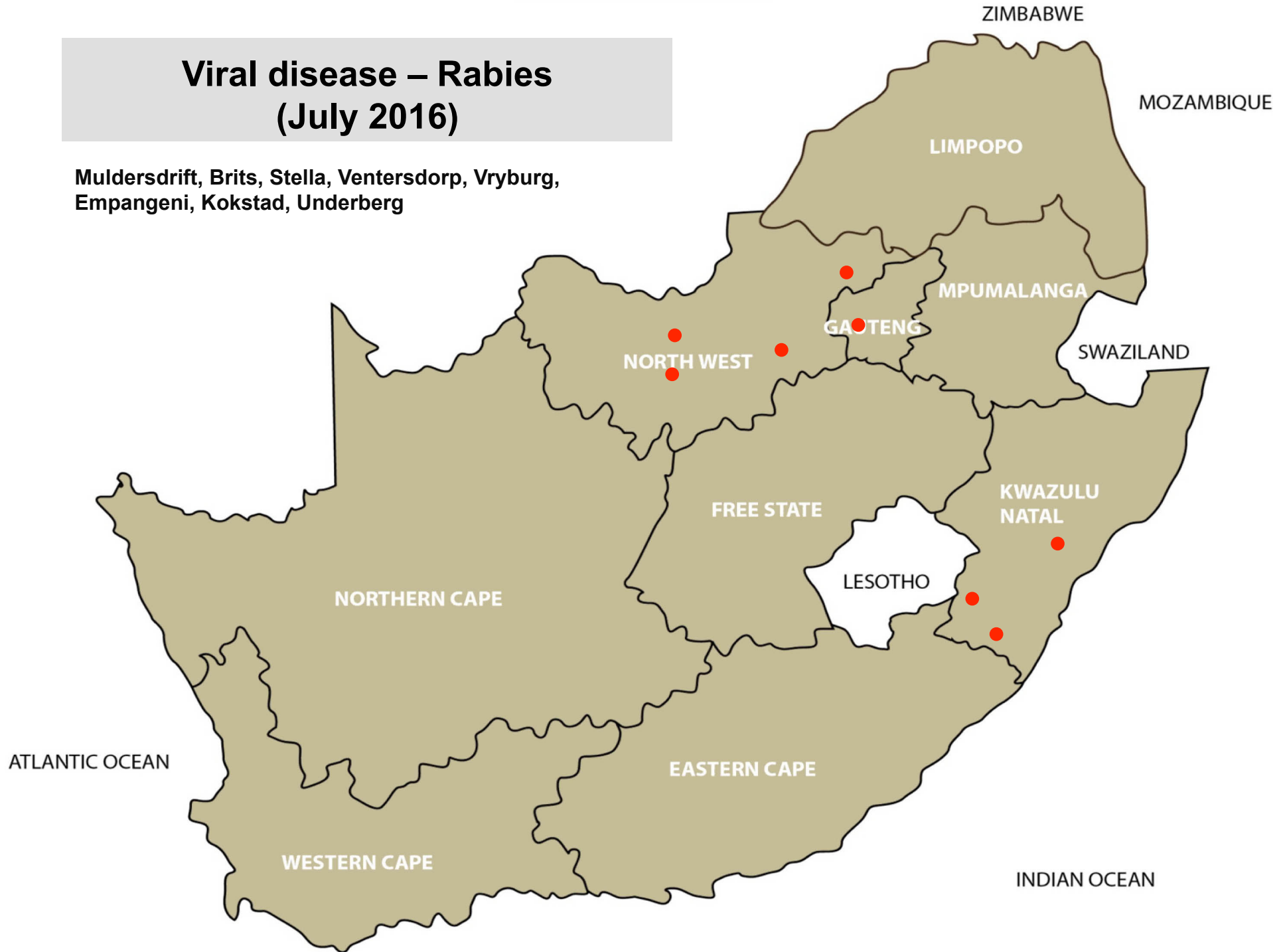
## Viral disease – Orf (July 2016)

Nelspruit, Brits, Christiana, Stella,  
Kroonstad, Phillipstown, Villiers, Vrede,  
Estcourt, Kokstad, Vryheid, Middelburg,  
Uitenhage, Caledon



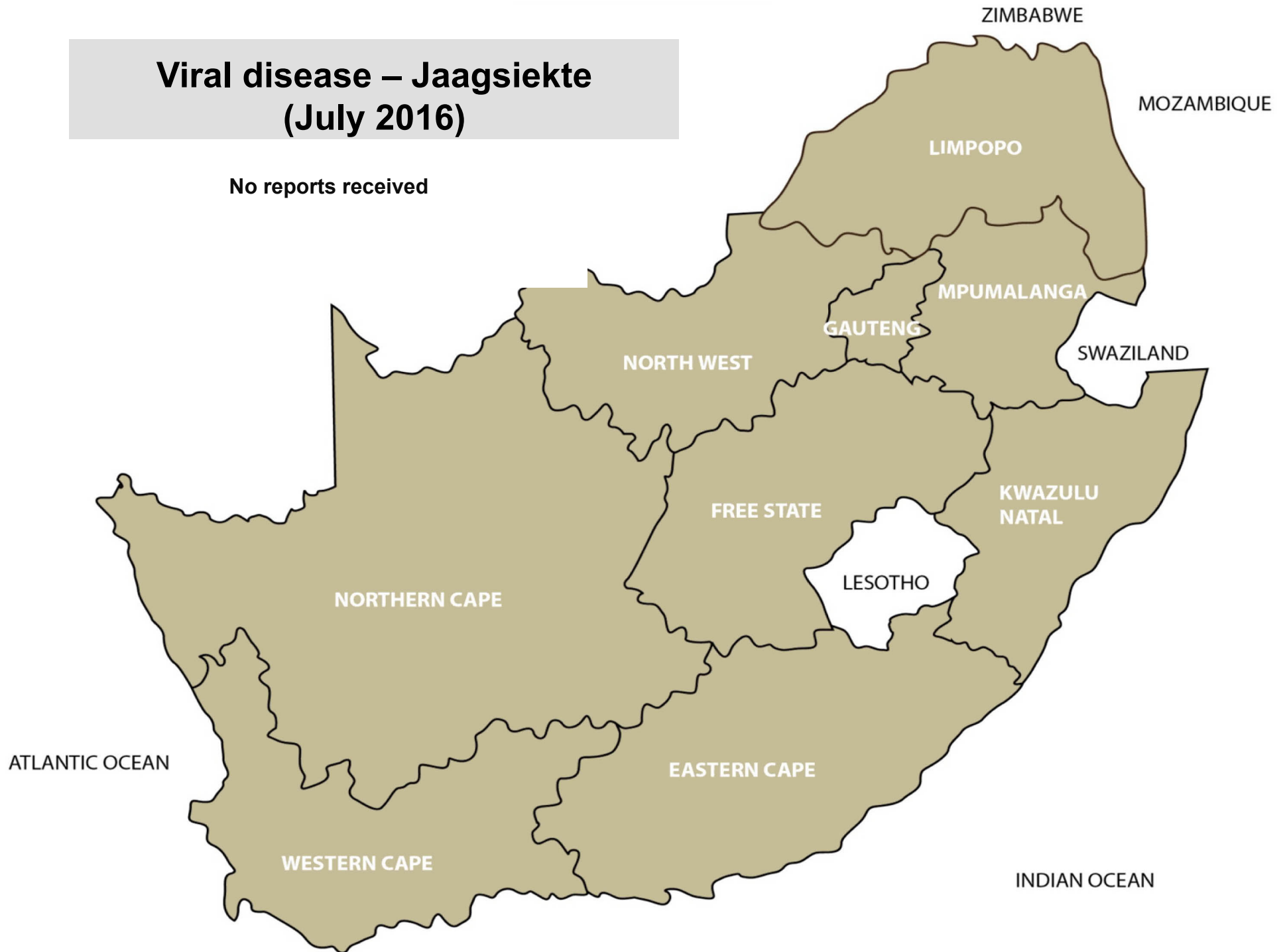
## Viral disease – Rabies (July 2016)

Muldersdrift, Brits, Stella, Ventersdorp, Vryburg,  
Empangeni, Kokstad, Underberg



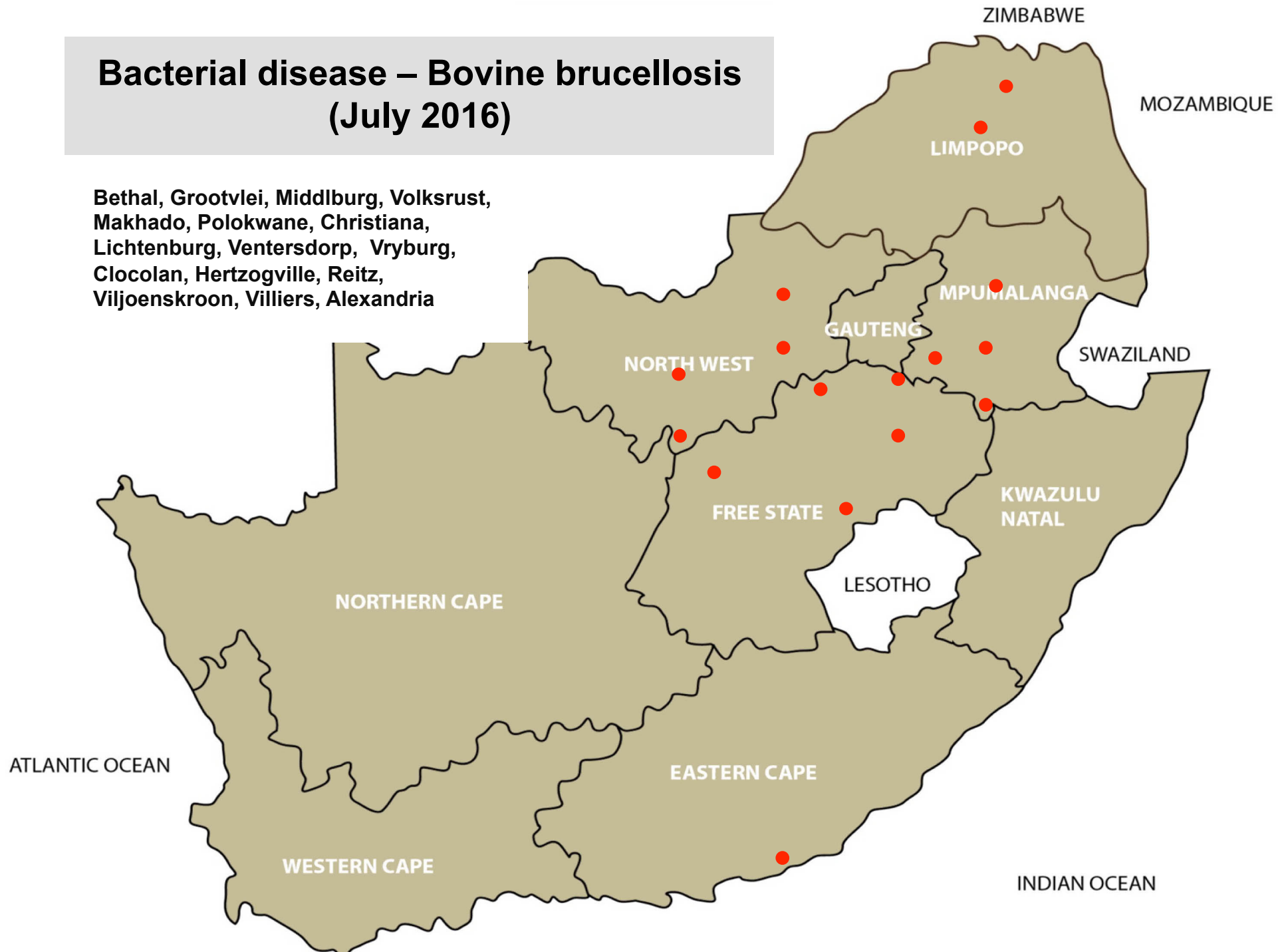
# Viral disease – Jaagsiekte (July 2016)

No reports received



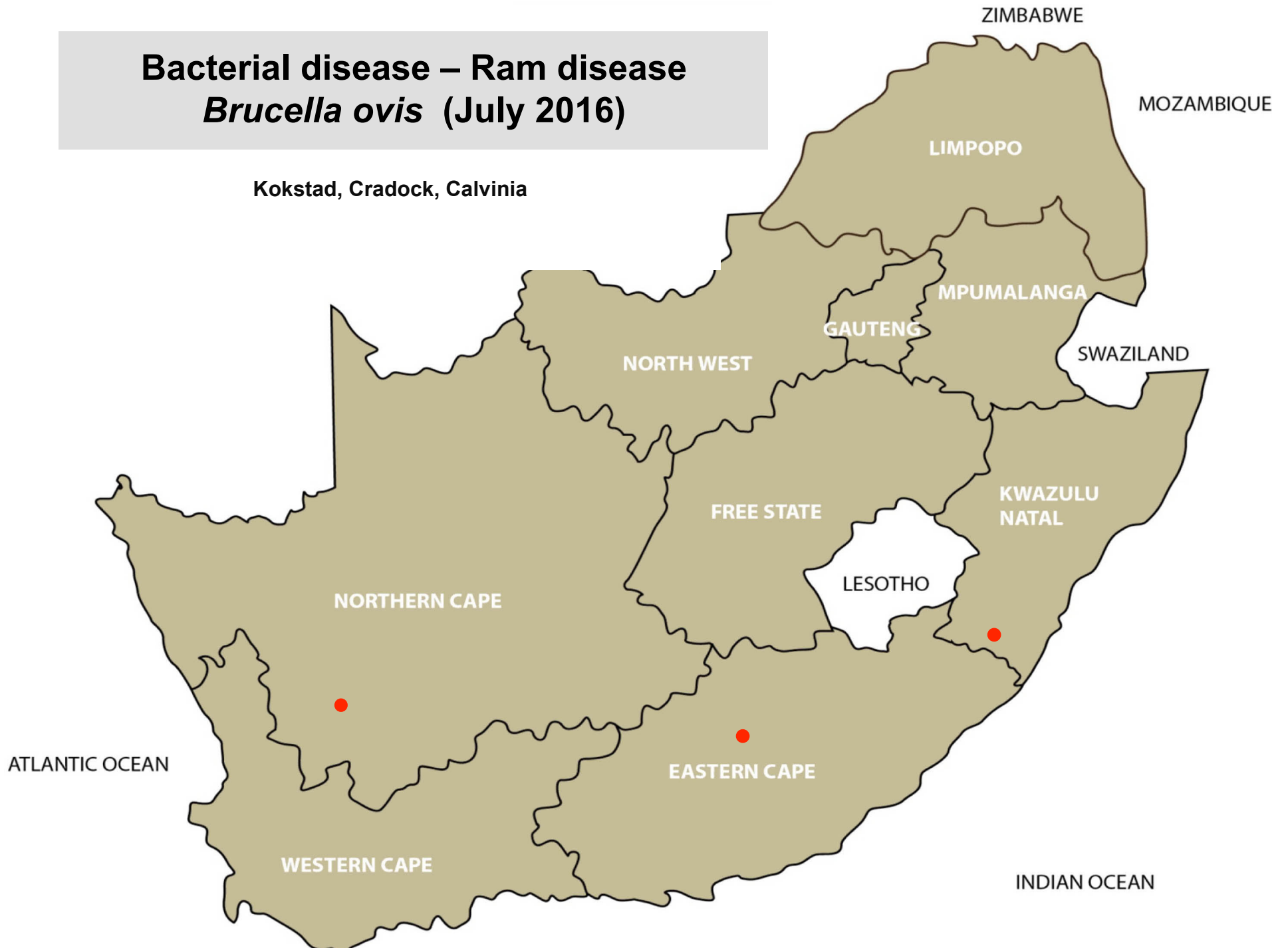
## Bacterial disease – Bovine brucellosis (July 2016)

Bethal, Grootvlei, Middlburg, Volksrust,  
Makhado, Polokwane, Christiana,  
Lichtenburg, Ventersdorp, Vryburg,  
Clocolan, Hertzogville, Reitz,  
Viljoenskroon, Villiers, Alexandria



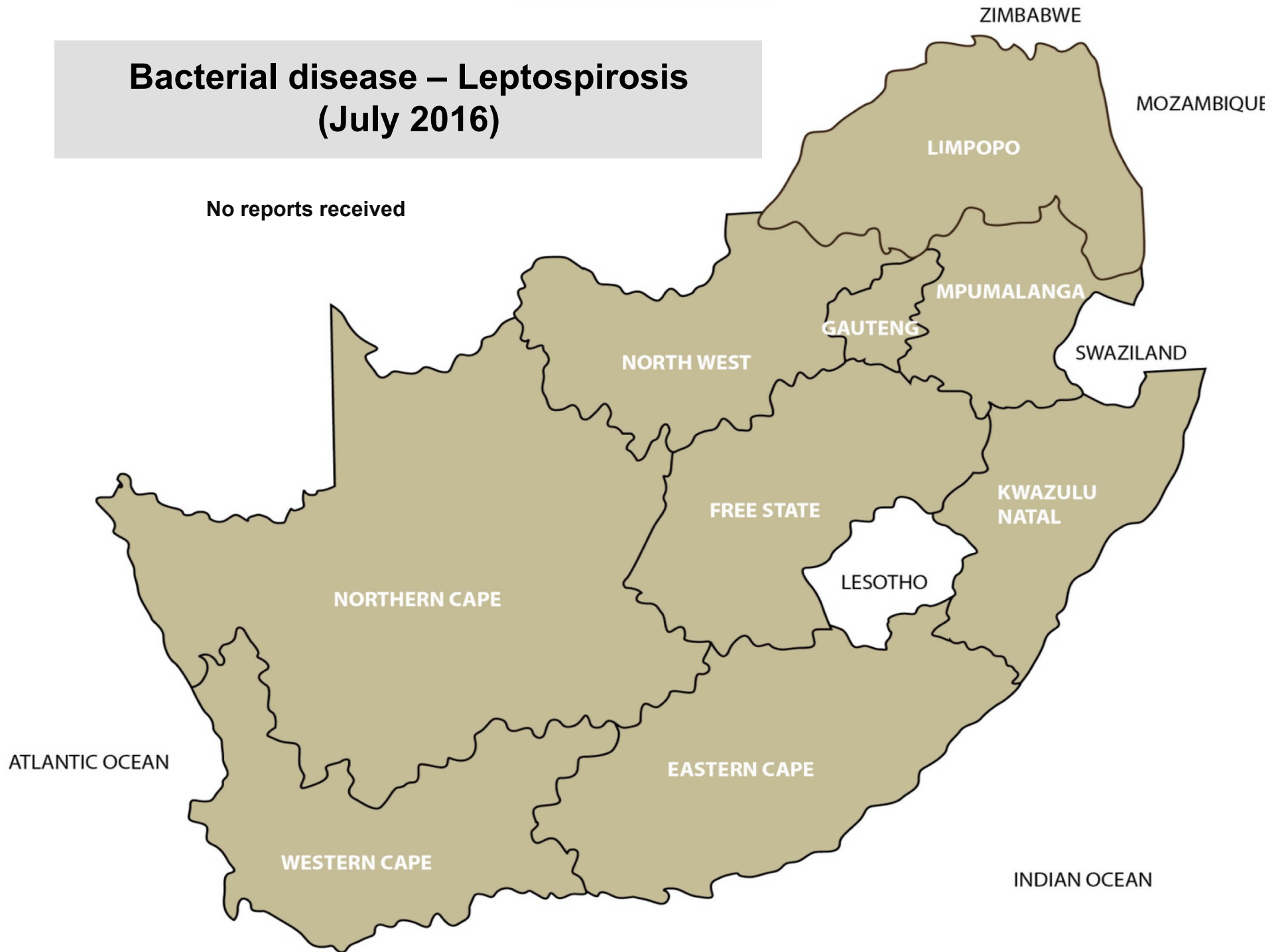
**Bacterial disease – Ram disease**  
***Brucella ovis* (July 2016)**

Kokstad, Cradock, Calvinia



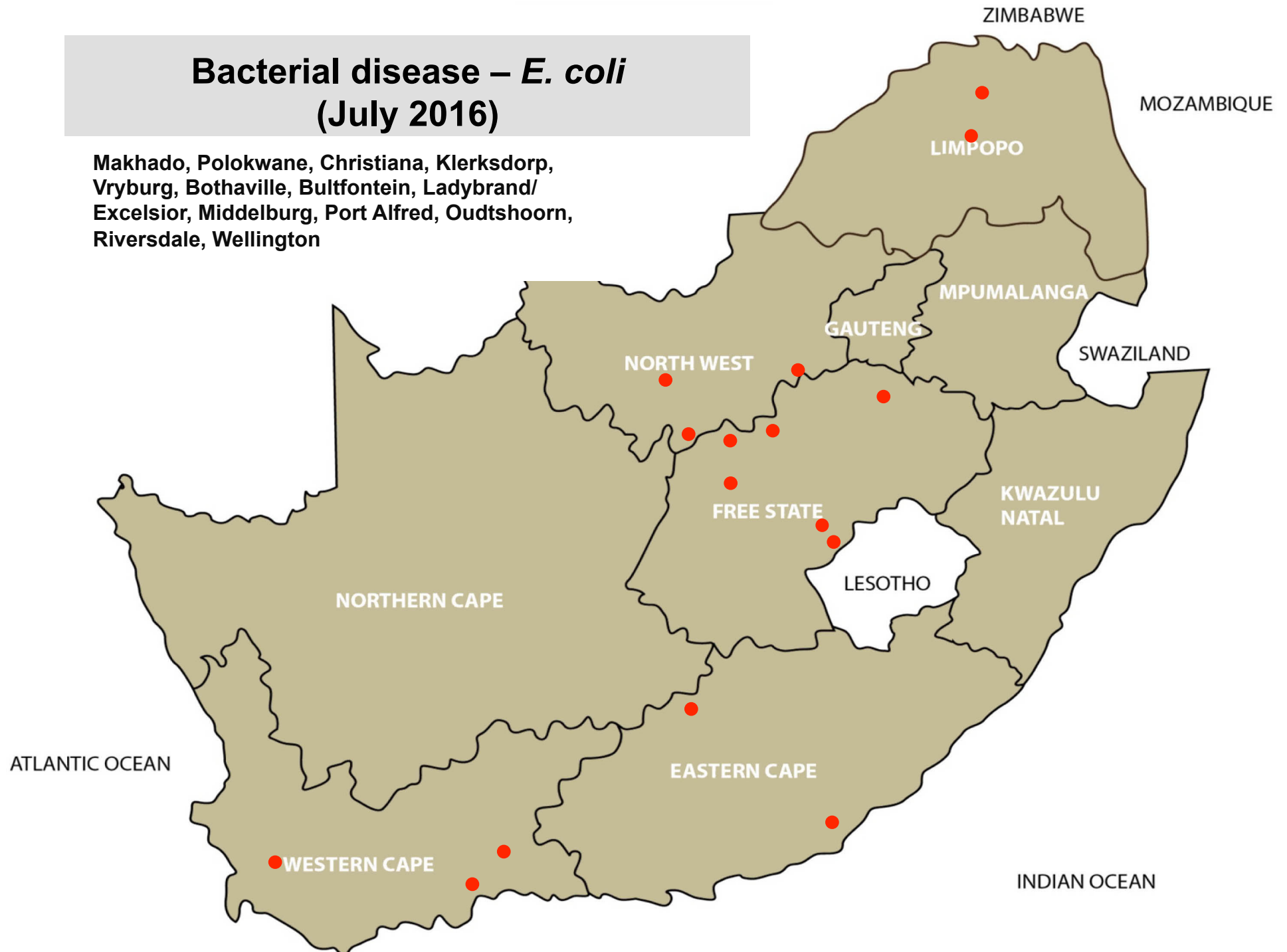
# Bacterial disease – Leptospirosis (July 2016)

No reports received



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

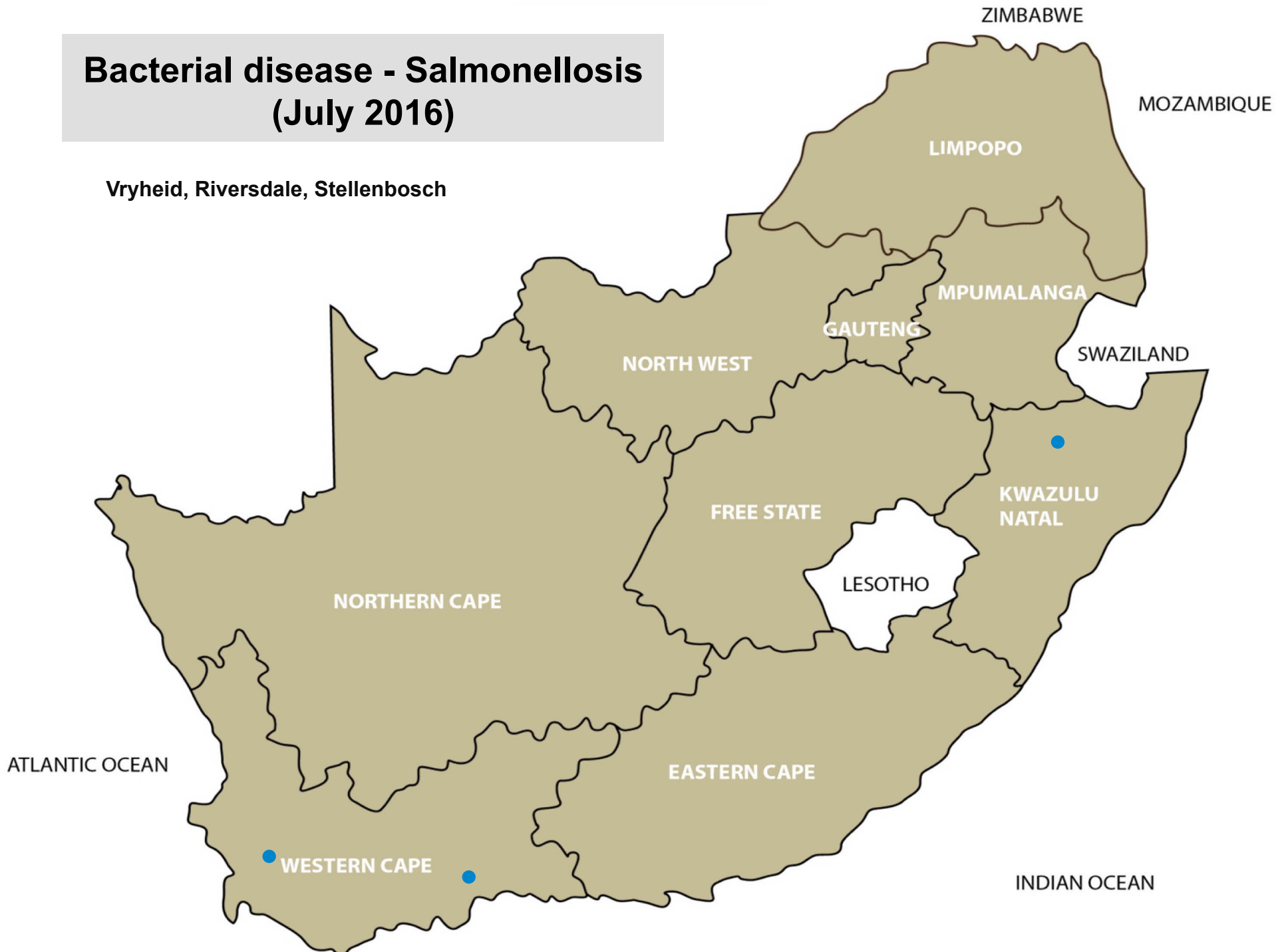
Makhado, Polokwane, Christiana, Klerksdorp,  
Vryburg, Bothaville, Bultfontein, Ladybrand/  
Excelsior, Middelburg, Port Alfred, Oudtshoorn,  
Riversdale, Wellington





# Bacterial disease - Salmonellosis (July 2016)

Vryheid, Riversdale, Stellenbosch



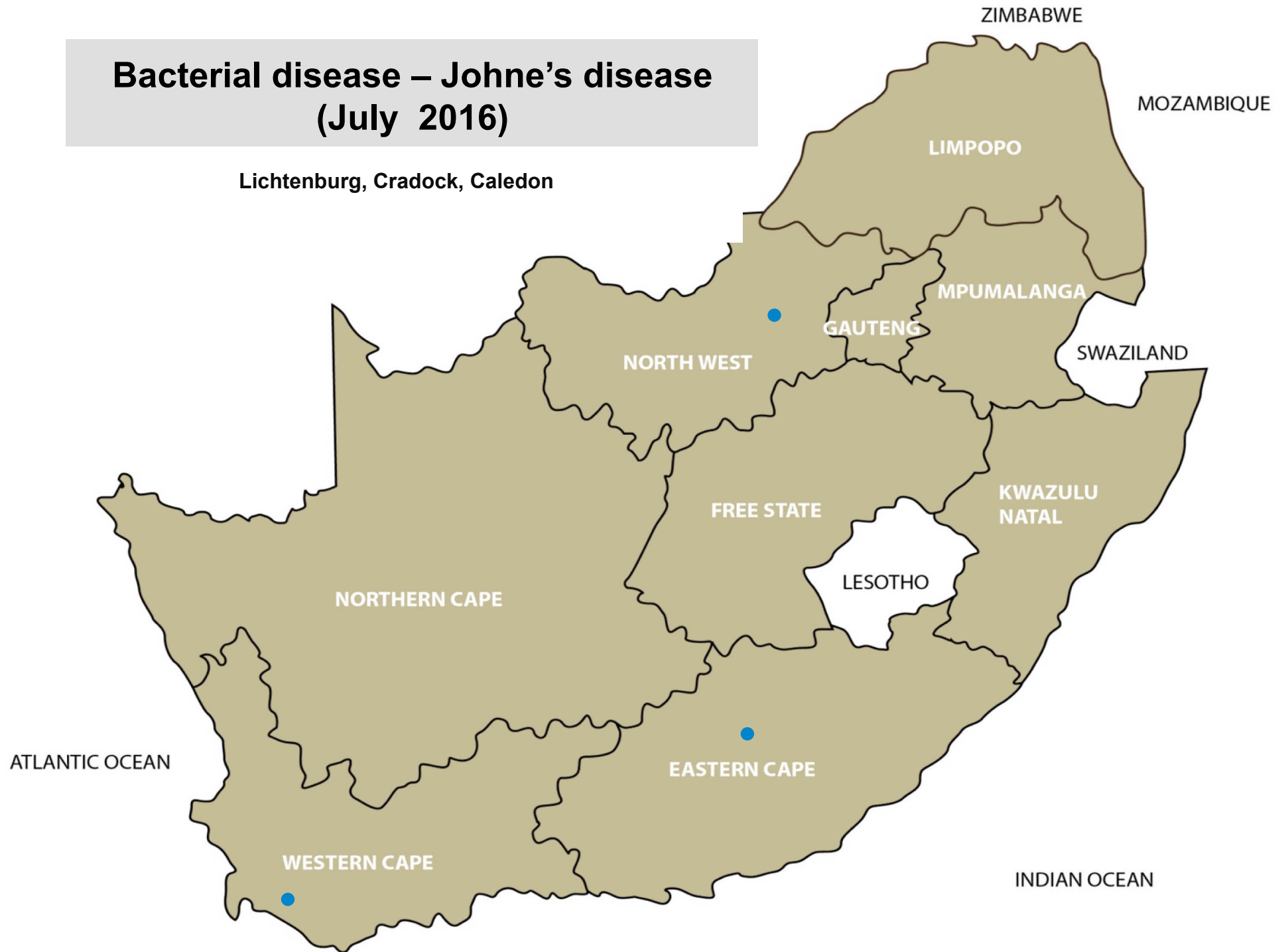
# Bacterial disease – Enzoootic abortion (July 2016)

Vryburg, Villiers, Estcourt, Beaufort West,  
Piketberg, Riversdale



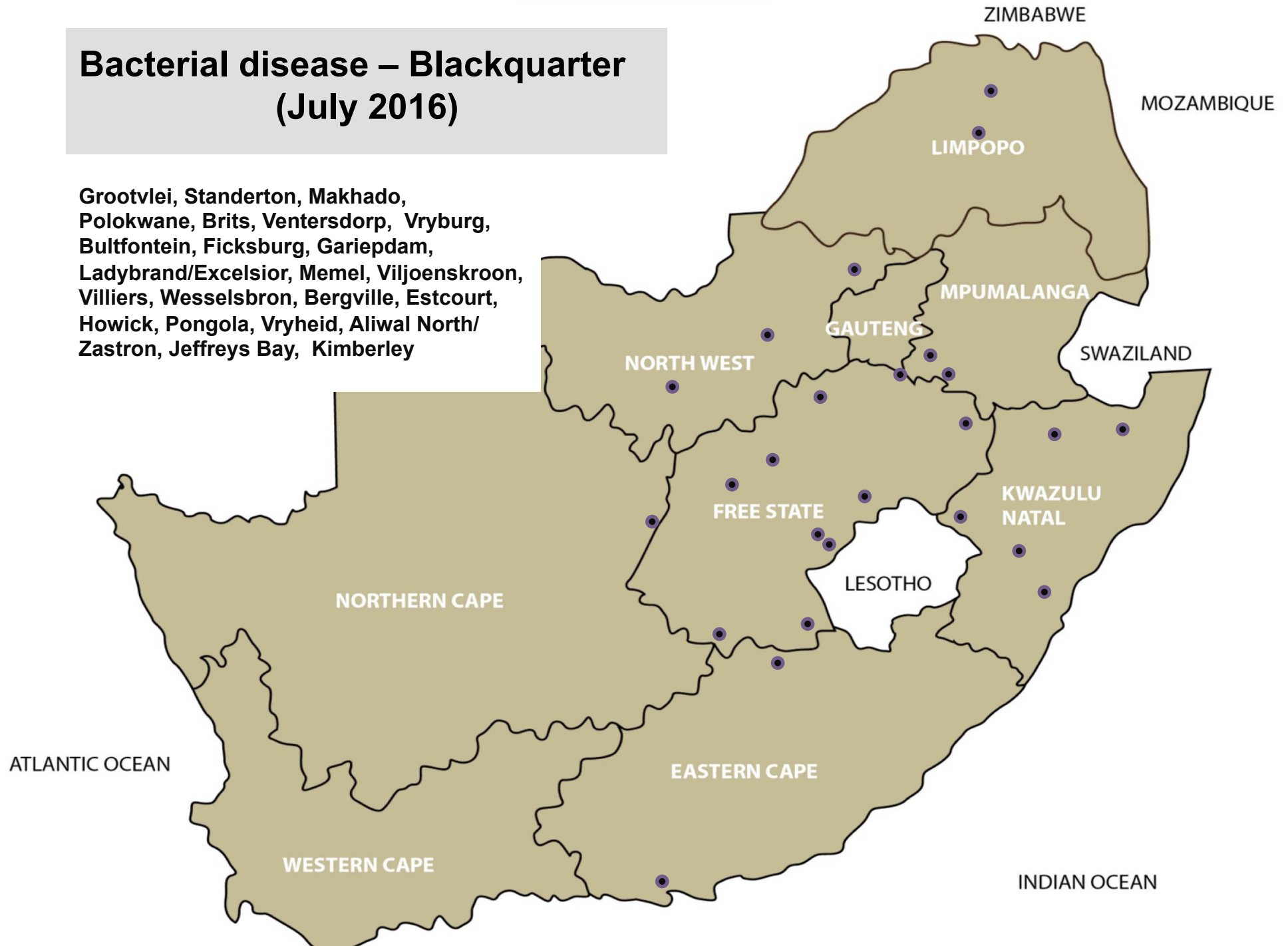
# Bacterial disease – Johne's disease (July 2016)

Lichtenburg, Cradock, Caledon



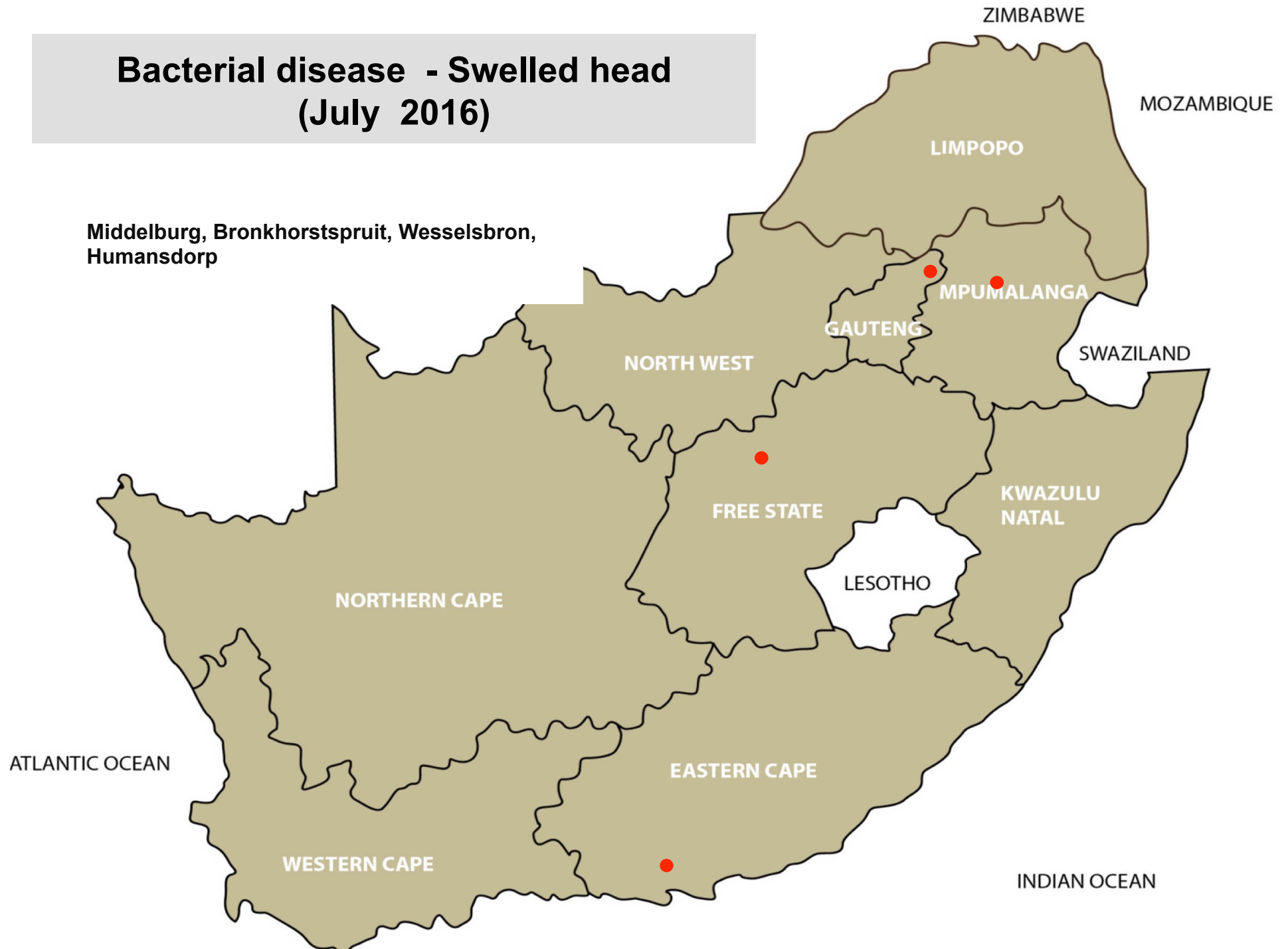
## Bacterial disease – Blackquarter (July 2016)

Grootvlei, Standerton, Makhado,  
Polokwane, Brits, Ventersdorp, Vryburg,  
Bultfontein, Ficksburg, Gariepdam,  
Ladybrand/Excelsior, Memel, Viljoenskroon,  
Villiers, Wesselsbron, Bergville, Estcourt,  
Howick, Pongola, Vryheid, Aliwal North/  
Zastron, Jeffreys Bay, Kimberley



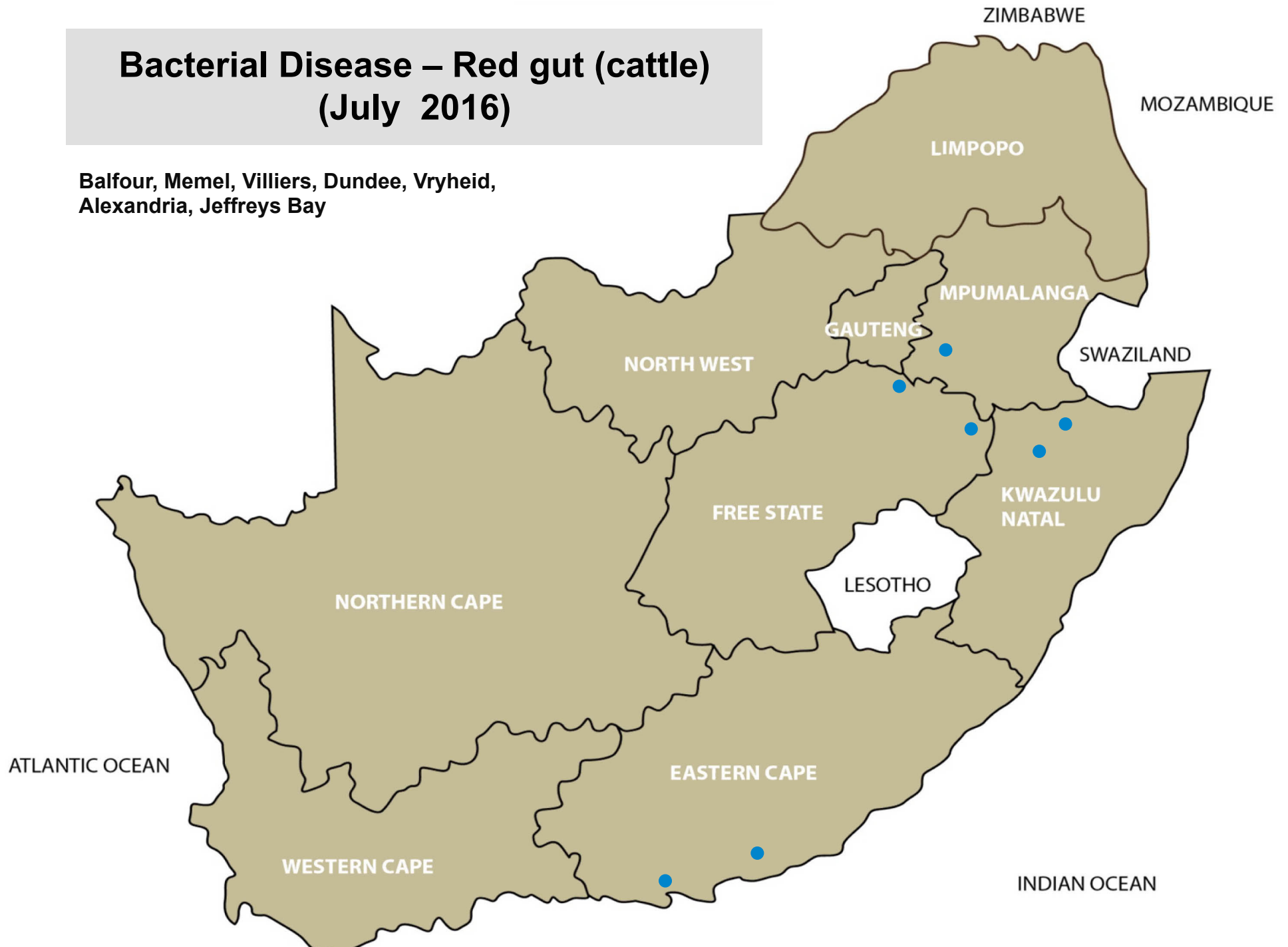
# Bacterial disease - Swelled head (July 2016)

Middelburg, Bronkhorstspuit, Wesselsbron,  
Humansdorp

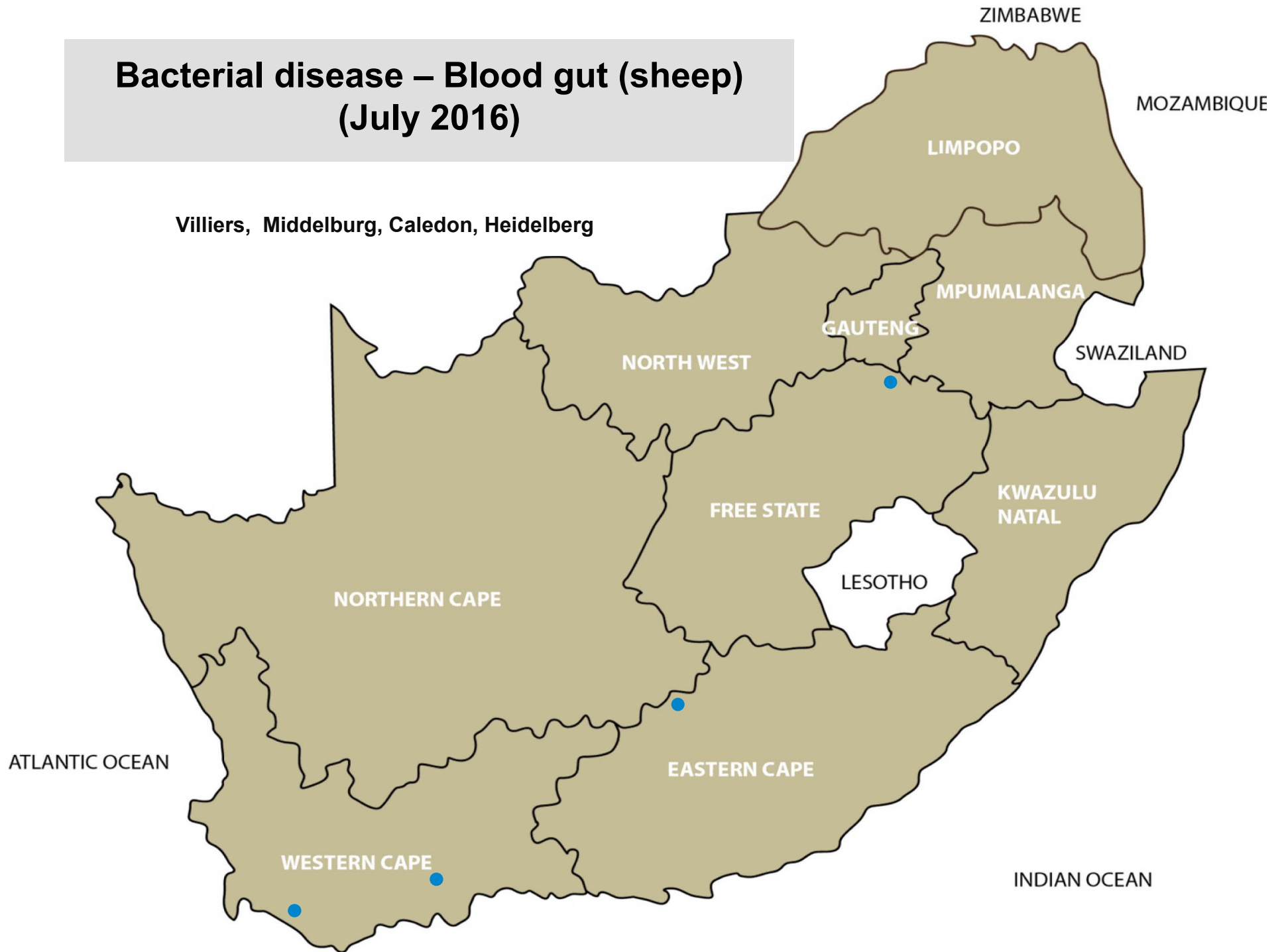


## Bacterial Disease – Red gut (cattle) (July 2016)

Balfour, Memel, Villiers, Dundee, Vryheid,  
Alexandria, Jeffreys Bay

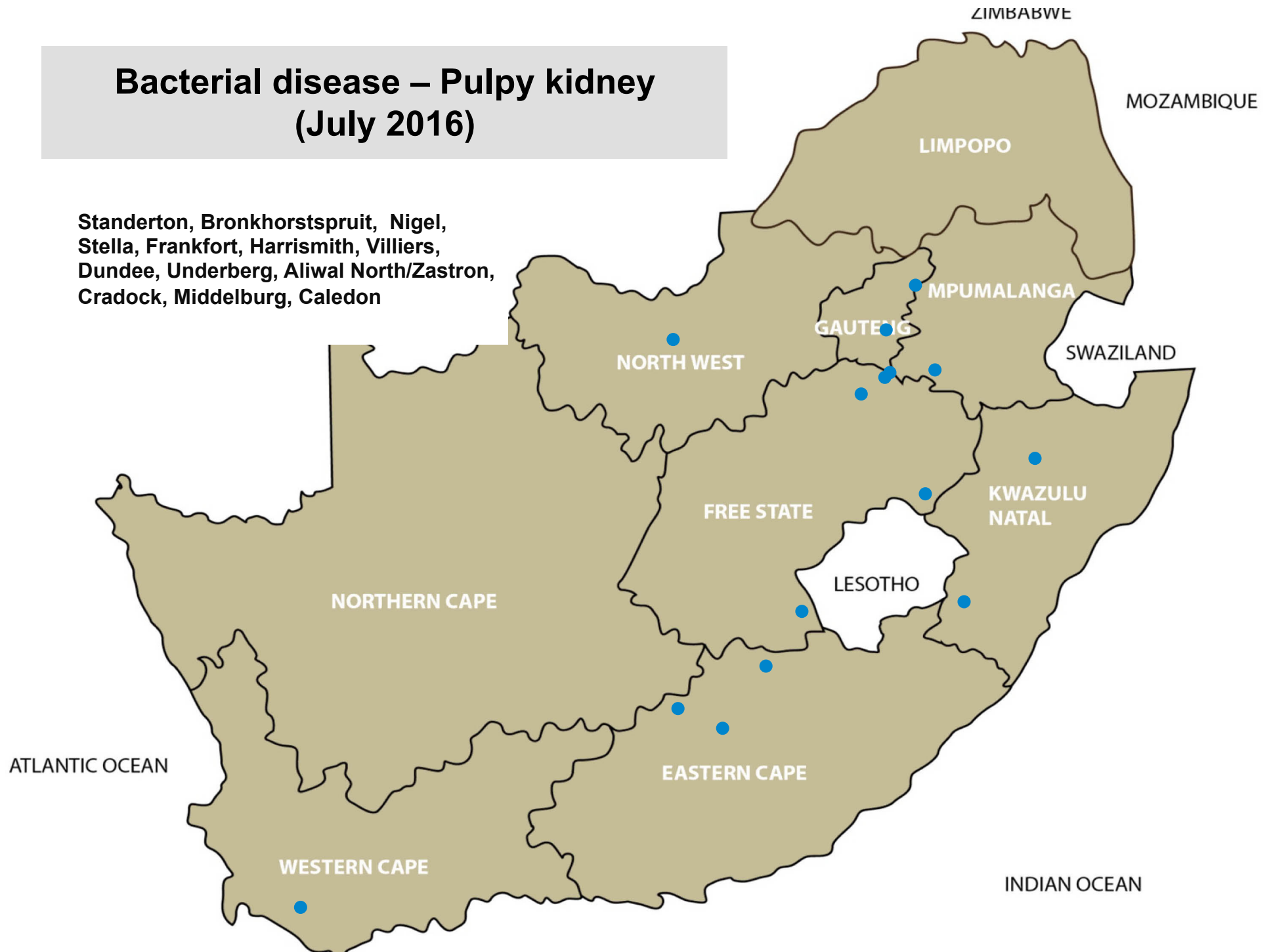


# Bacterial disease – Blood gut (sheep) (July 2016)



## Bacterial disease – Pulpy kidney (July 2016)

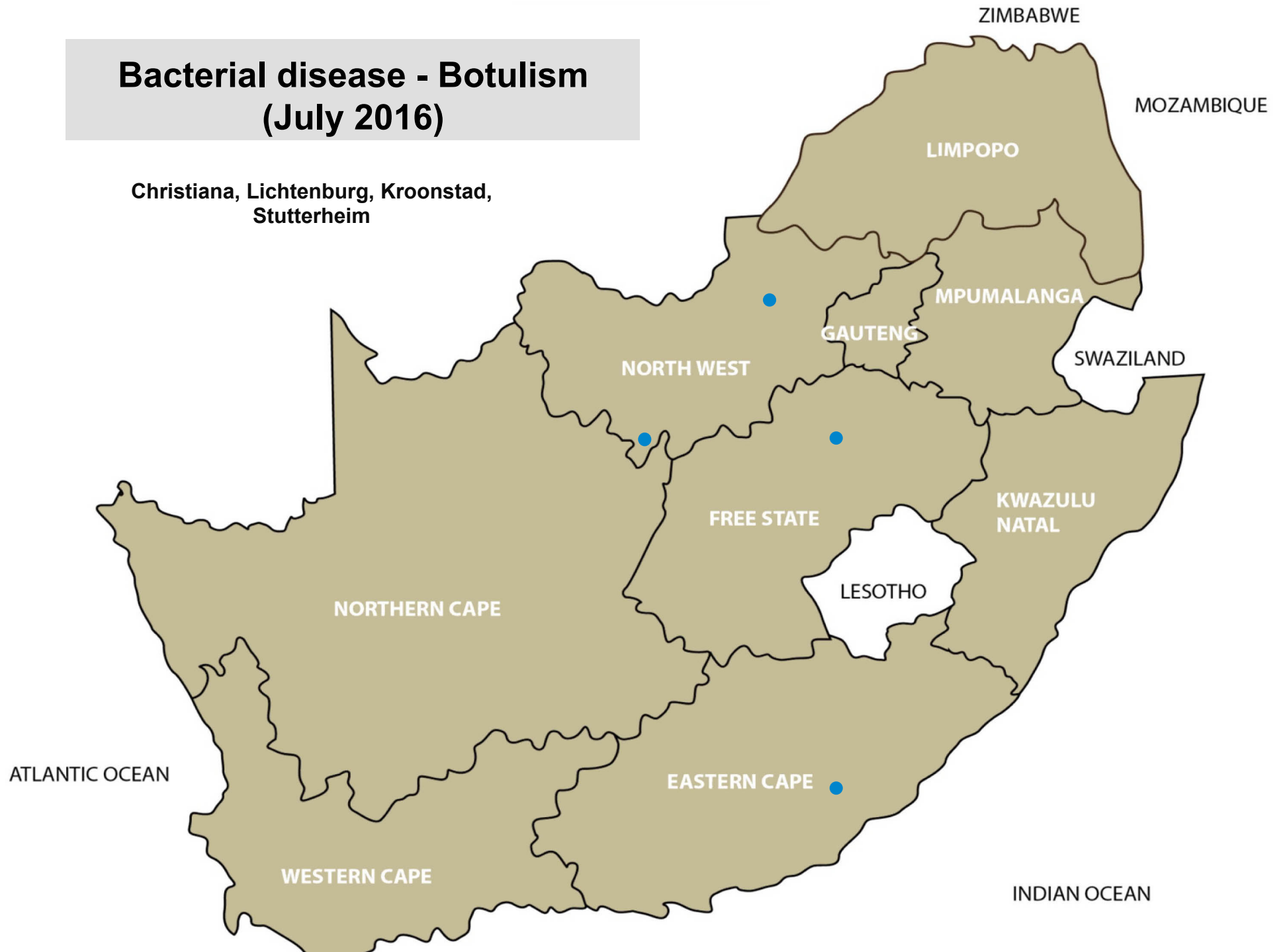
Standerton, Bronkhorstspuit, Nigel,  
Stella, Frankfort, Harrismith, Villiers,  
Dundee, Underberg, Aliwal North/Zastron,  
Cradock, Middelburg, Caledon





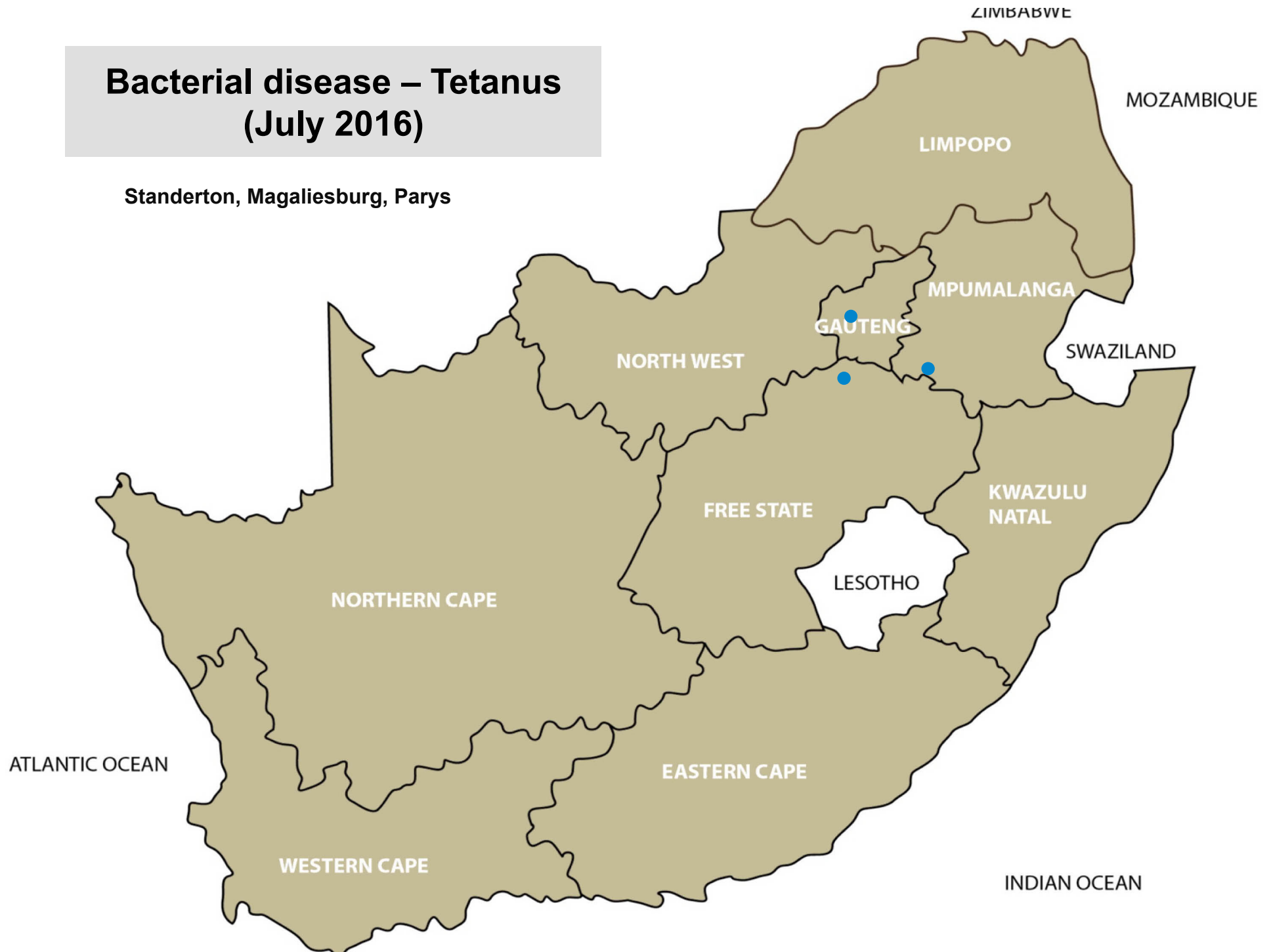
# Bacterial disease - Botulism (July 2016)

Christiana, Lichtenburg, Kroonstad,  
Stutterheim



# Bacterial disease – Tetanus (July 2016)

Standerton, Magaliesburg, Parys



## Pneumonia (July 2016)

Balfour, Bethal, Ermelo, Grootvlei, Middelburg, Standerton, Nigel, Onderstepoort, Pretoria, Makhado, Brits, Christiana, Klerksdorp, Lichtenburg, Vryburg, Bethlehem, Bothaville, Clocolan, Kroonstad, Ladybrand/Excelsior, Memel, Parys, Reitz, Viljoenskroon, Villiers, Vrede, Bergville, Dundee, Estcourt, Howick, Pietermaritzburg, Underberg, Vryheid, Aliwal North/Zastron, Humansdorp, Middelburg, Darling, George, Hoekwil, Malmesbury, Riversdale, Wellington, Kimberley

