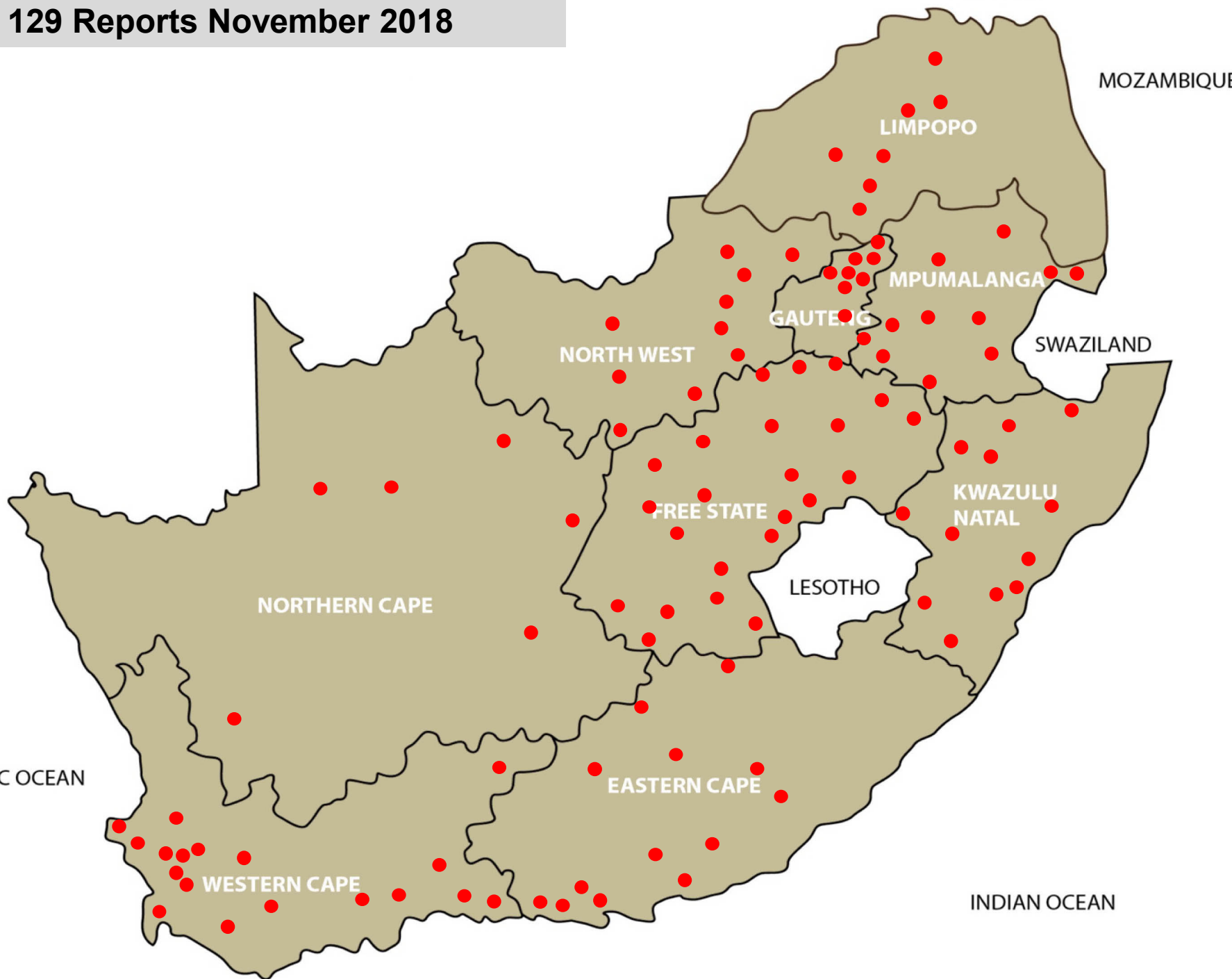
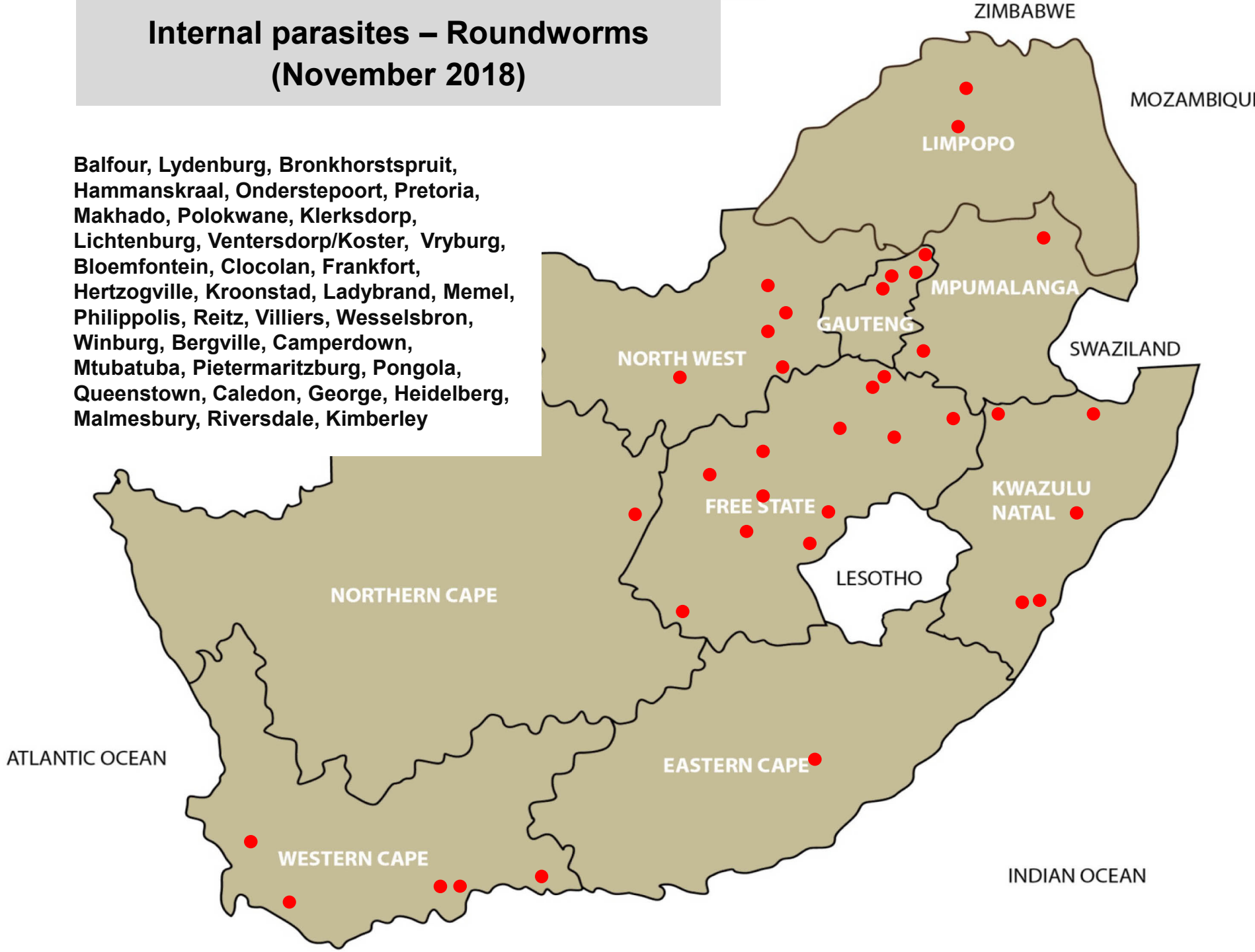


# 129 Reports November 2018



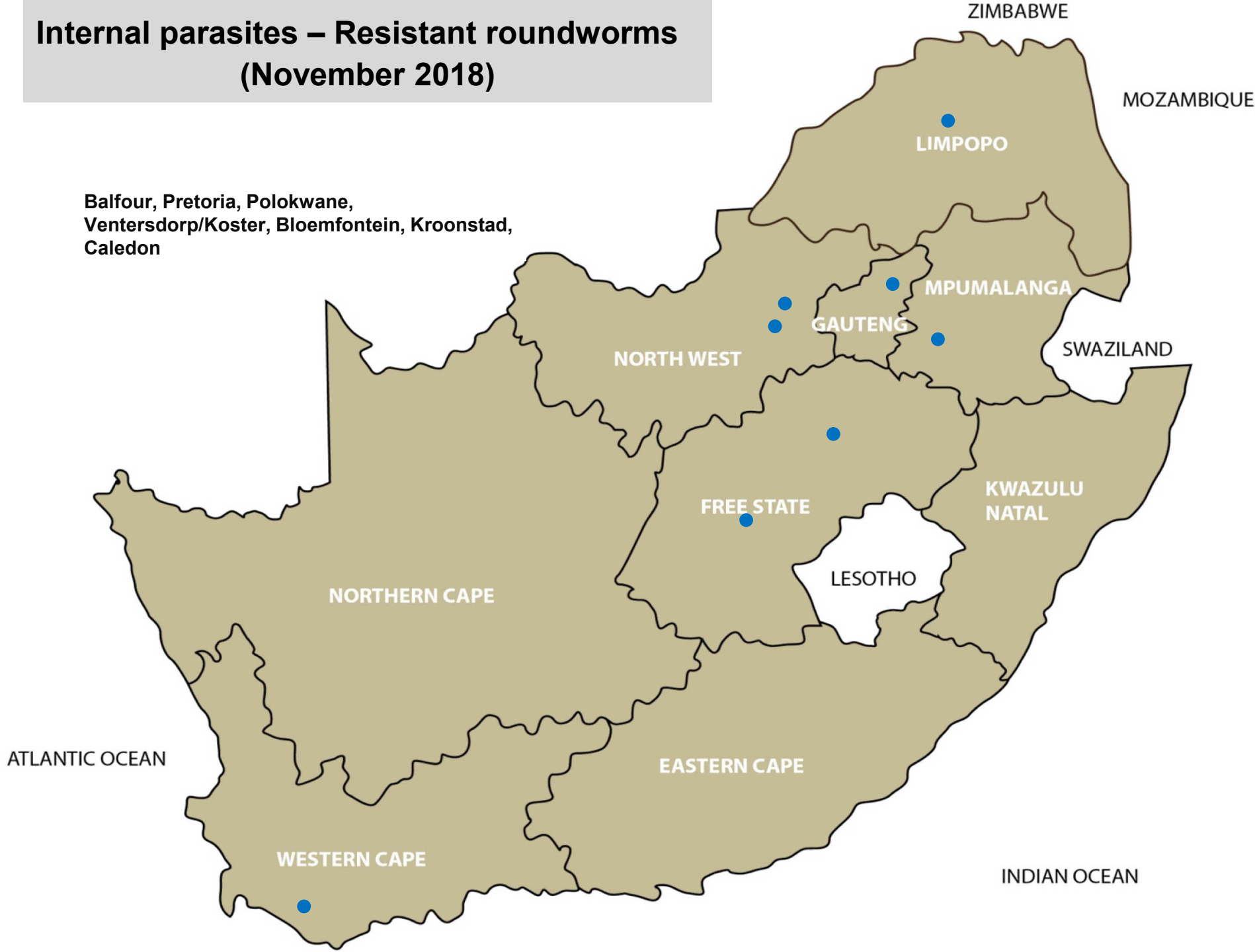
# Internal parasites – Roundworms (November 2018)

Balfour, Lydenburg, Bronkhorstspuit, Hammanskraal, Onderstepoort, Pretoria, Makhado, Polokwane, Klerksdorp, Lichtenburg, Ventersdorp/Koster, Vryburg, Bloemfontein, Clocolan, Frankfort, Hertzogville, Kroonstad, Ladybrand, Memel, Philippolis, Reitz, Villiers, Wesselsbron, Winburg, Bergville, Camperdown, Mtubatuba, Pietermaritzburg, Pongola, Queenstown, Caledon, George, Heidelberg, Malmesbury, Riversdale, Kimberley



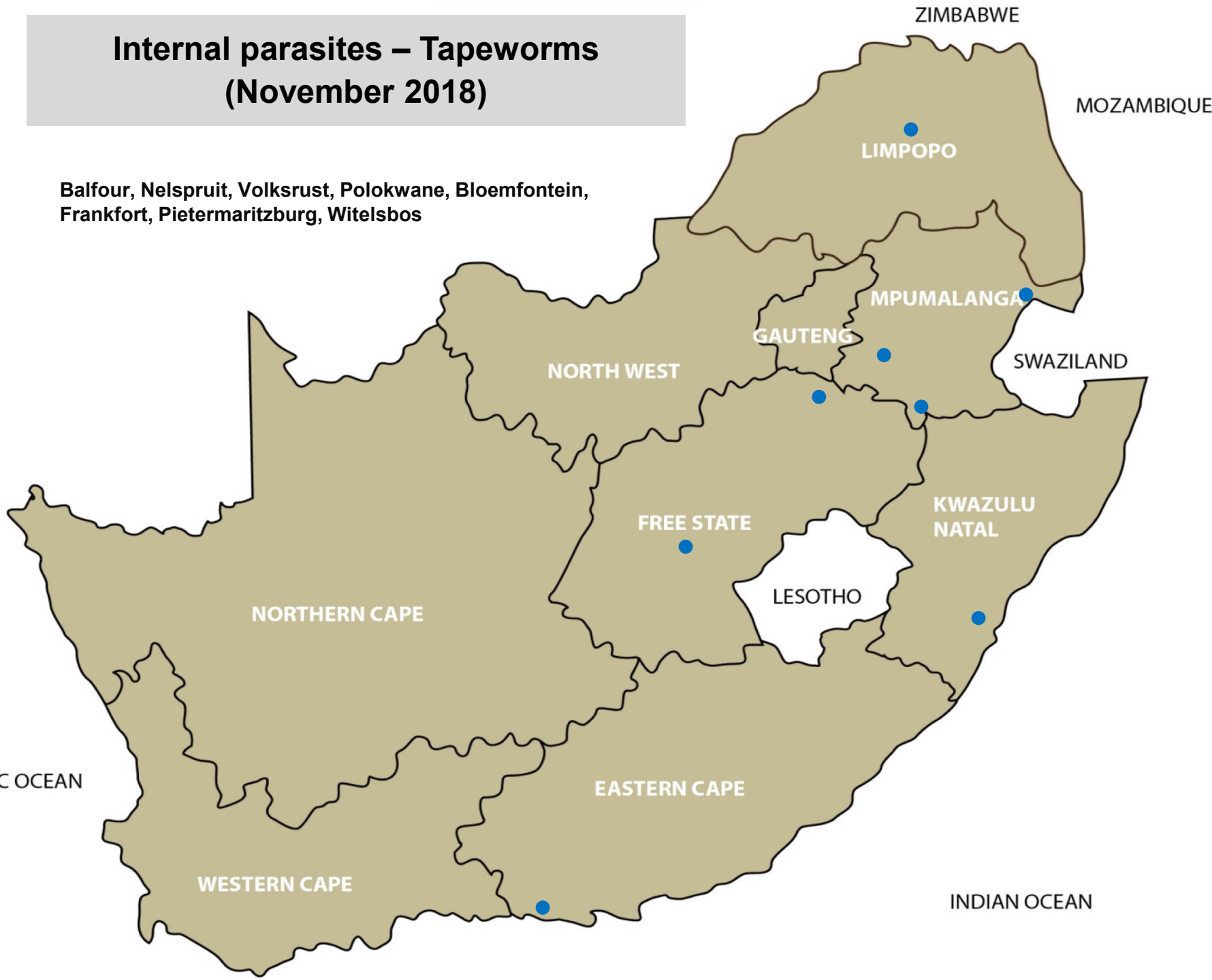
# Internal parasites – Resistant roundworms (November 2018)

Balfour, Pretoria, Polokwane,  
Ventersdorp/Koster, Bloemfontein, Kroonstad,  
Caledon



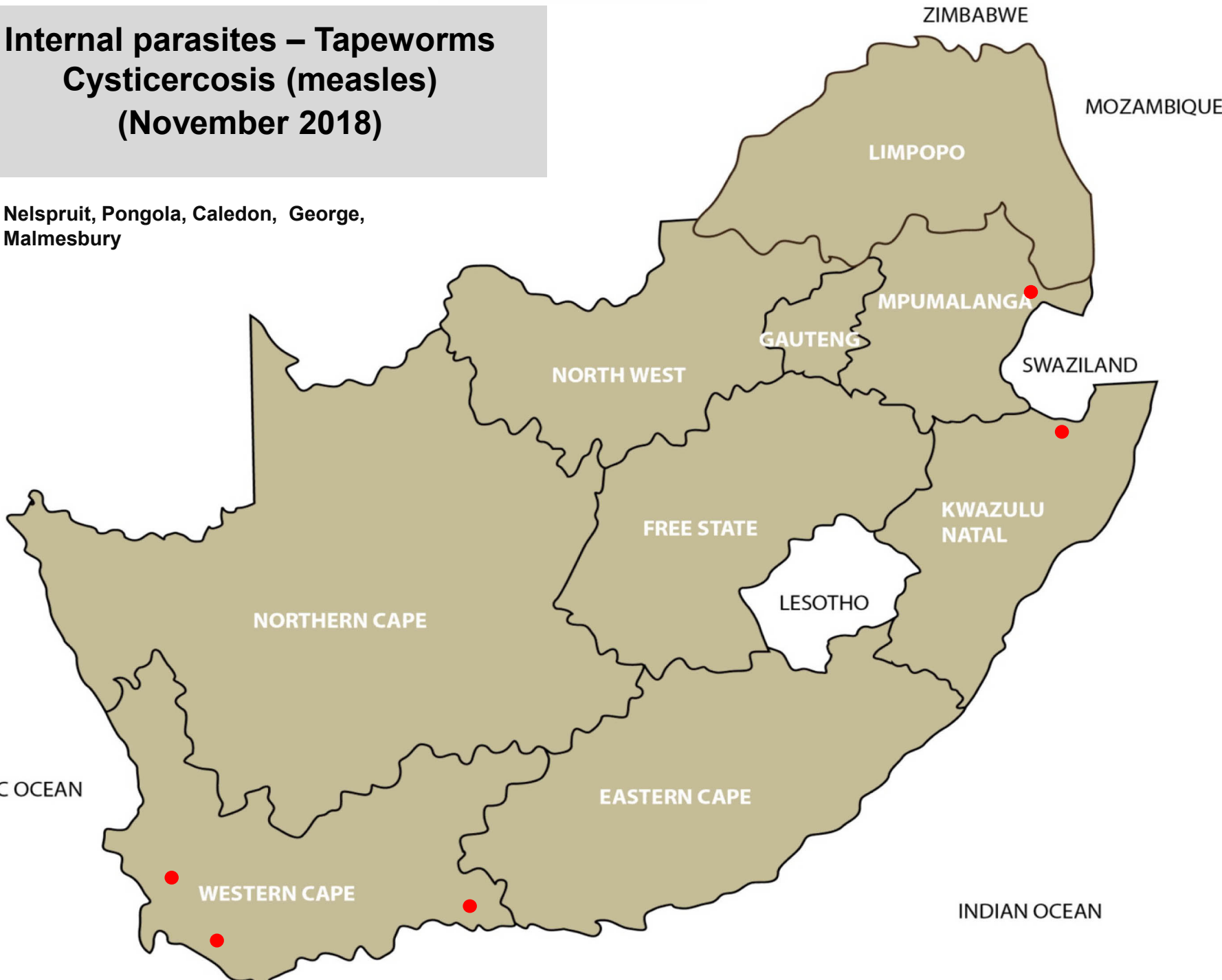
# Internal parasites – Tapeworms (November 2018)

Balfour, Nelspruit, Volksrust, Polokwane, Bloemfontein,  
Frankfort, Pietermaritzburg, Witelsbos



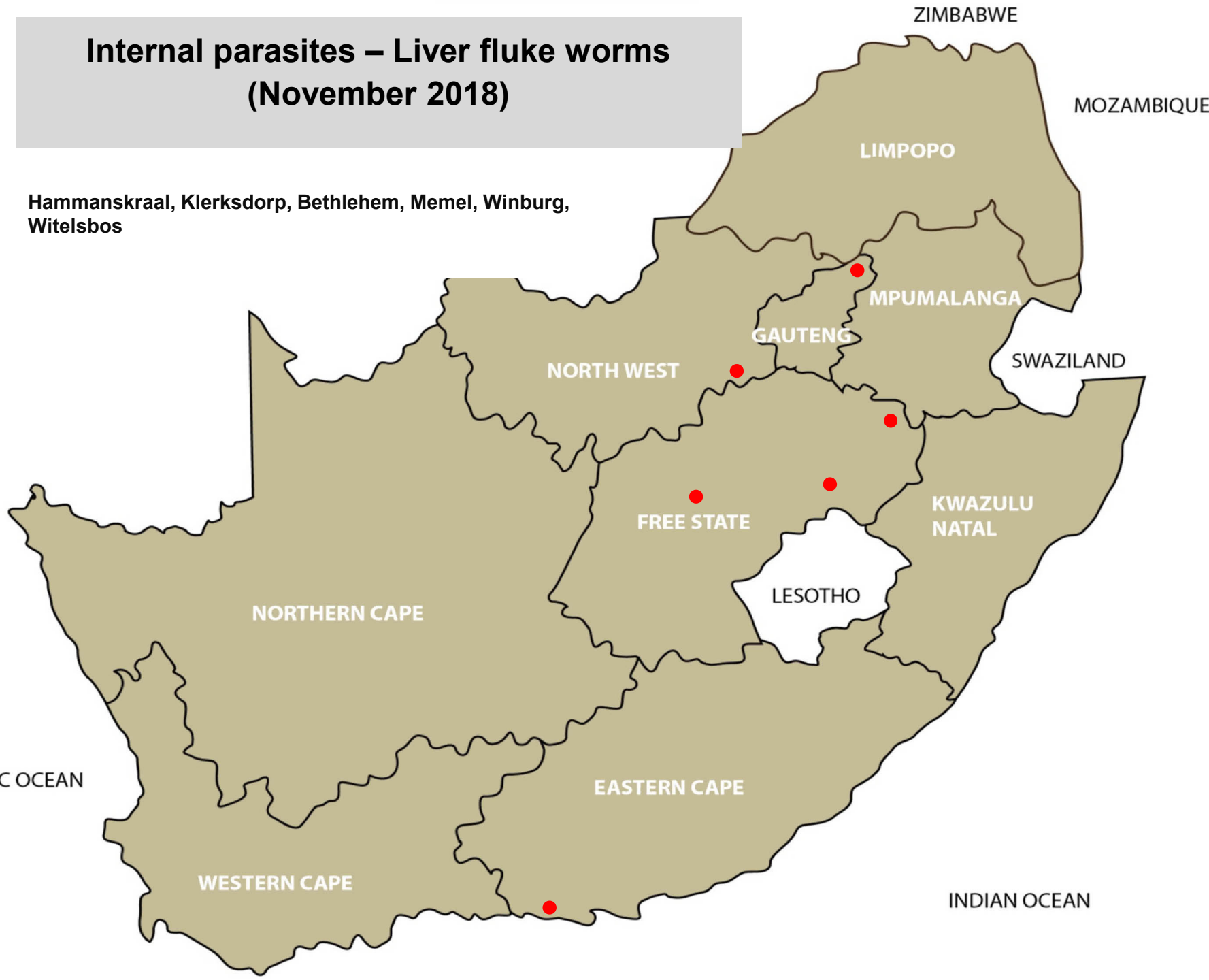
**Internal parasites – Tapeworms**  
**Cysticercosis (measles)**  
**(November 2018)**

Nelspruit, Pongola, Caledon, George,  
Malmesbury



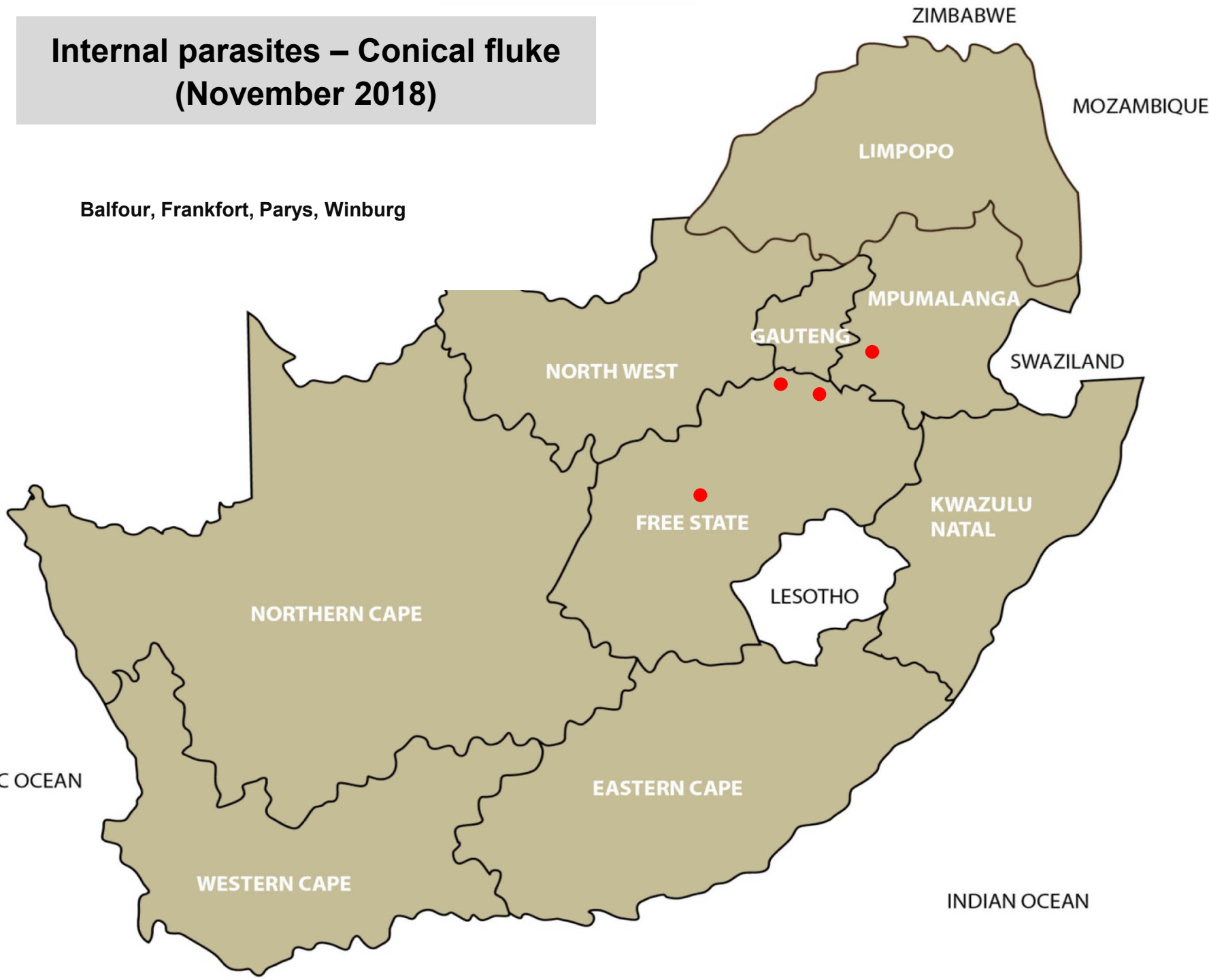
# Internal parasites – Liver fluke worms (November 2018)

Hammanskraal, Klerksdorp, Bethlehem, Memel, Winburg,  
Witelsbos



# Internal parasites – Conical fluke (November 2018)

Balfour, Frankfort, Parys, Winburg



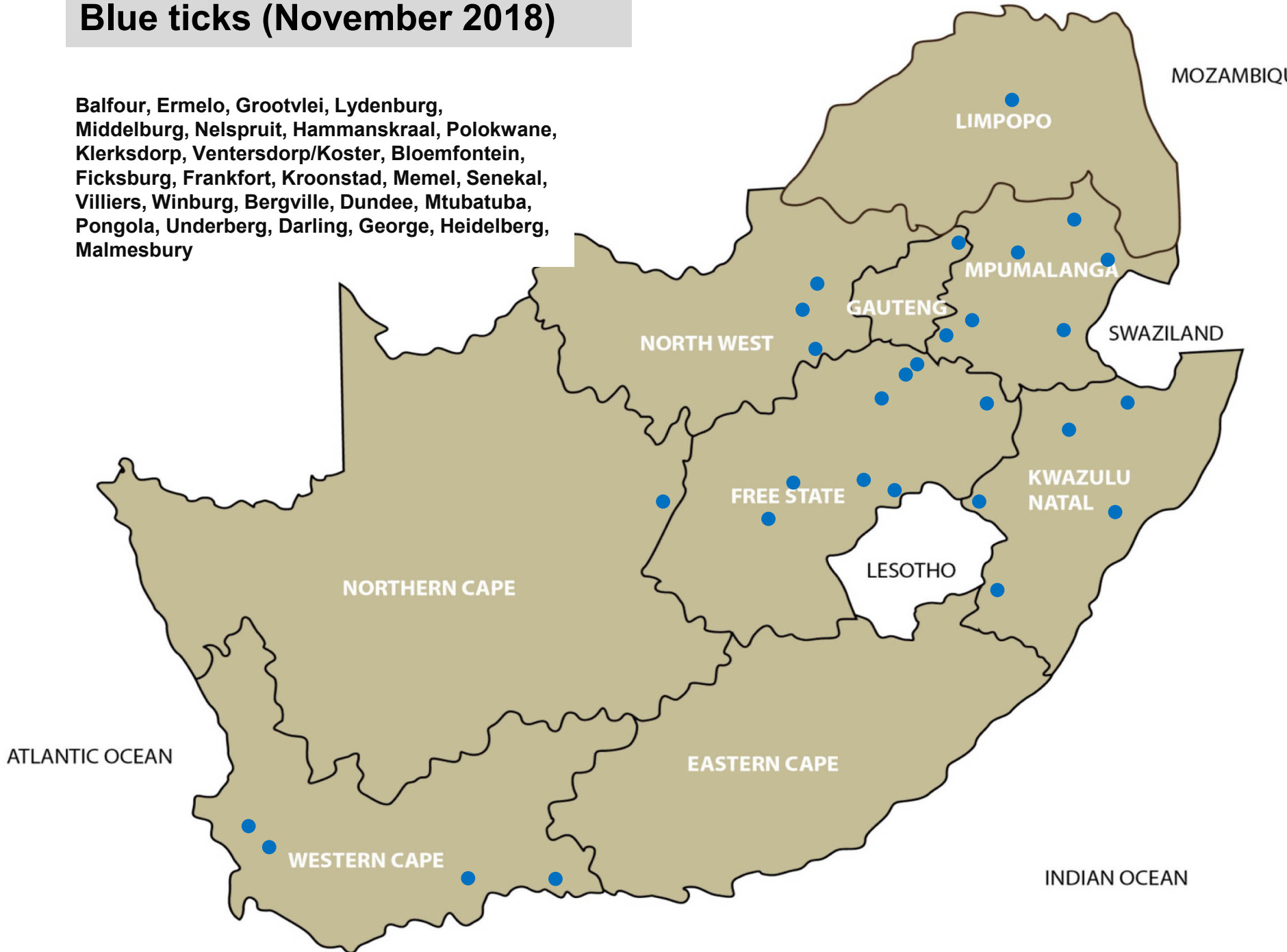
**Internal parasites – *Parafilaria*  
(November 2018)**



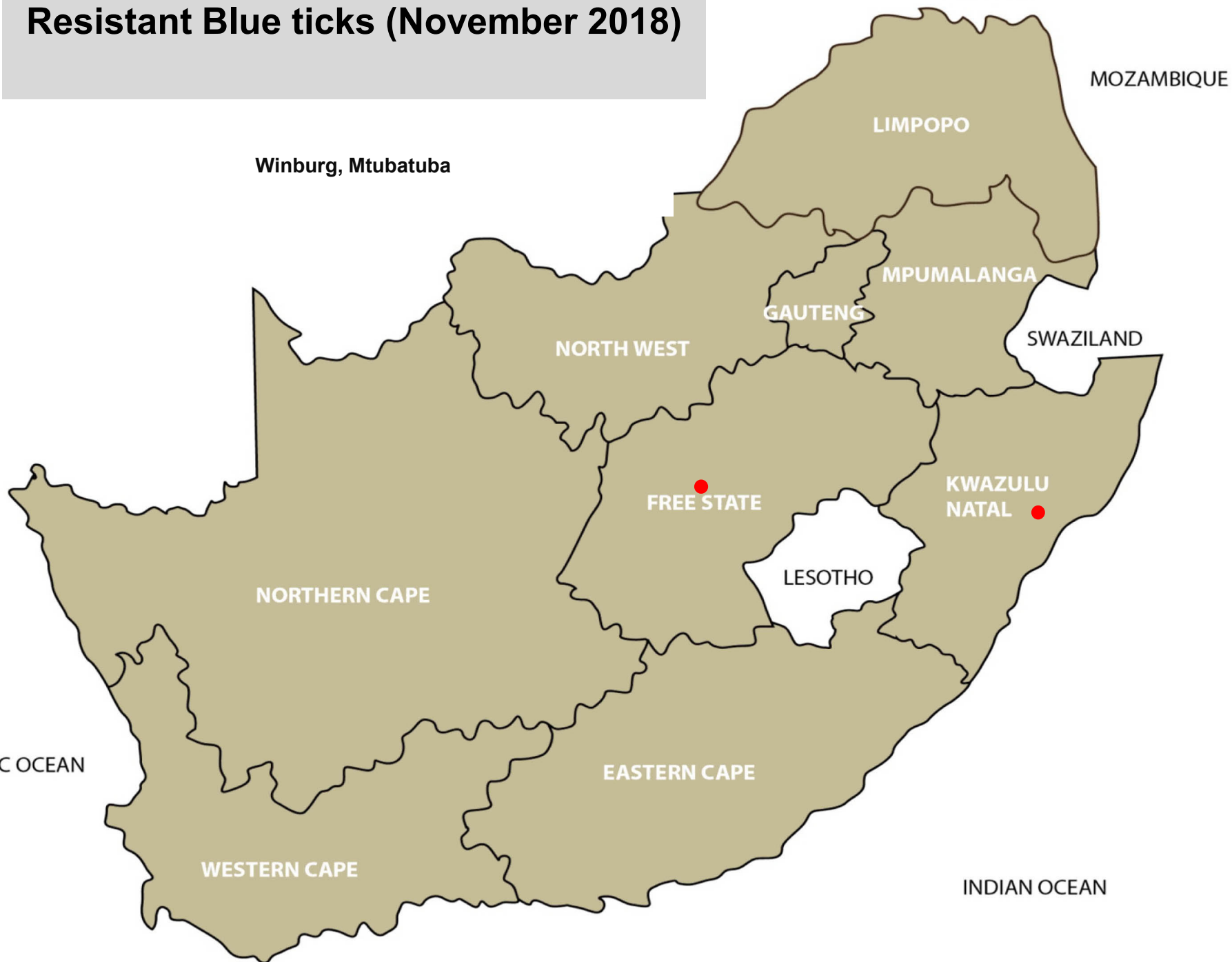


# Blue ticks (November 2018)

Balfour, Ermelo, Grootvlei, Lydenburg,  
Middelburg, Nelspruit, Hammanskraal, Polokwane,  
Klerksdorp, Ventersdorp/Koster, Bloemfontein,  
Ficksburg, Frankfort, Kroonstad, Memel, Senekal,  
Villiers, Winburg, Bergville, Dundee, Mtubatuba,  
Pongola, Underberg, Darling, George, Heidelberg,  
Malmesbury

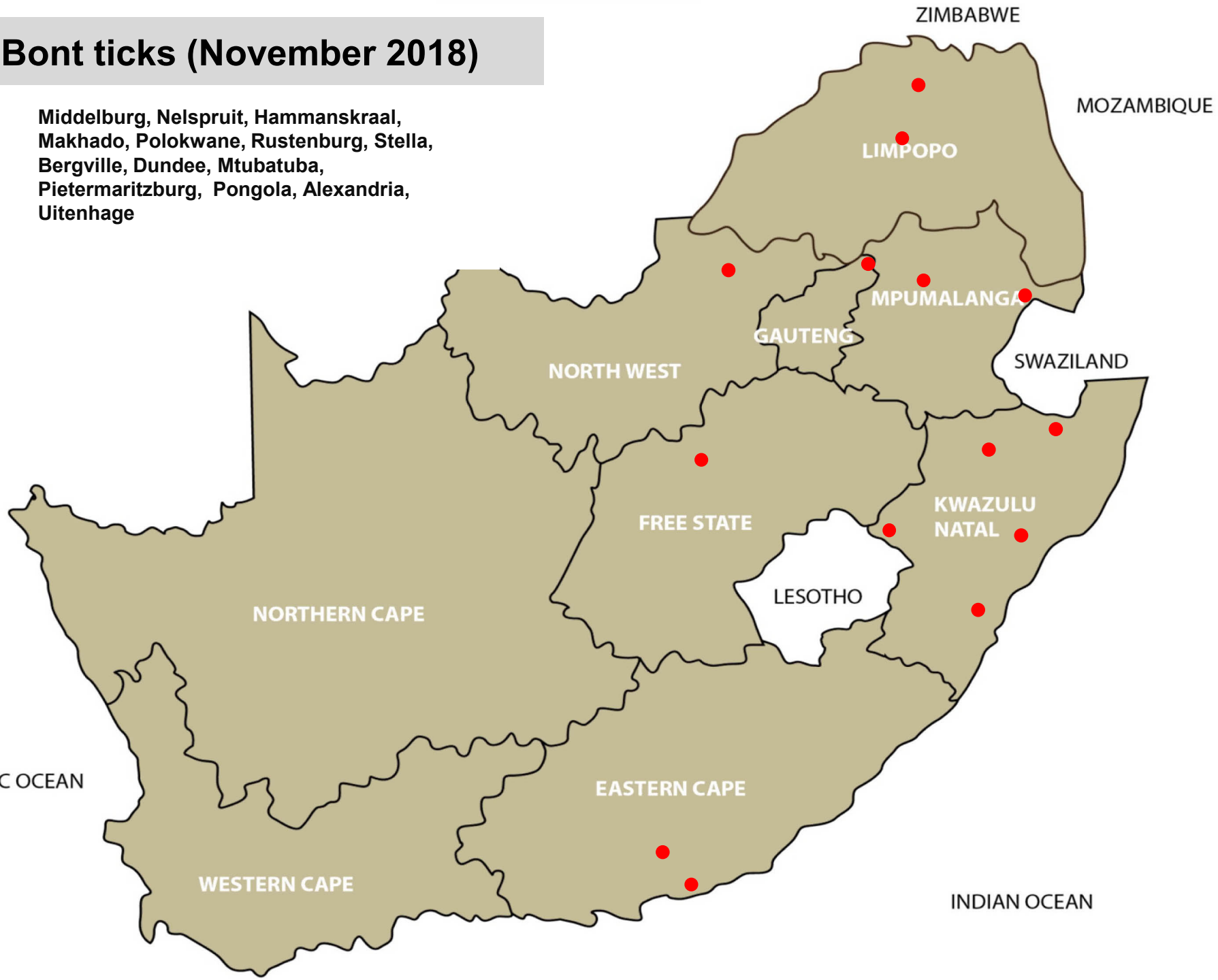


# Resistant Blue ticks (November 2018)

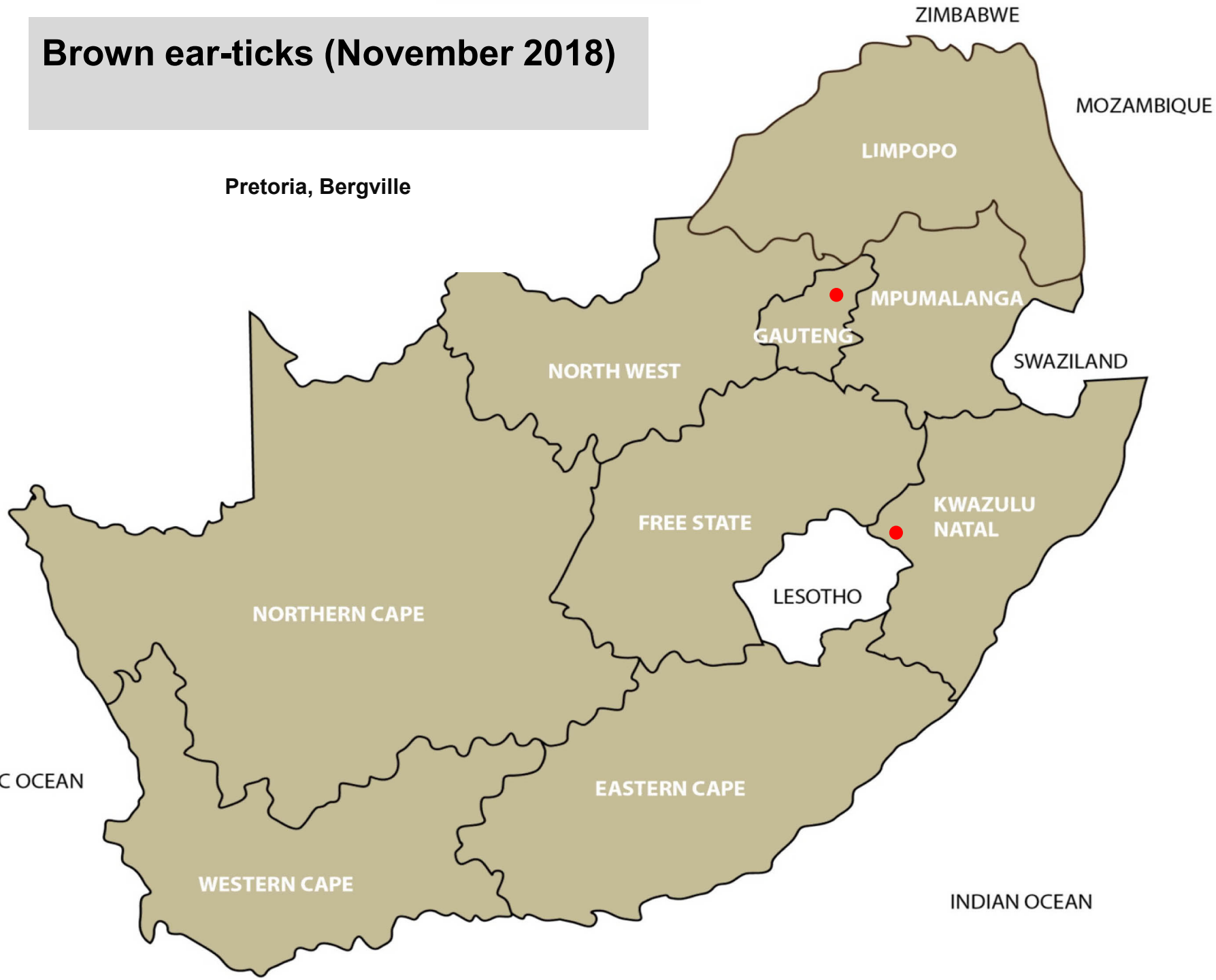


# Bont ticks (November 2018)

Middelburg, Nelspruit, Hammanskraal,  
Makhado, Polokwane, Rustenburg, Stella,  
Bergville, Dundee, Mtubatuba,  
Pietermaritzburg, Pongola, Alexandria,  
Uitenhage

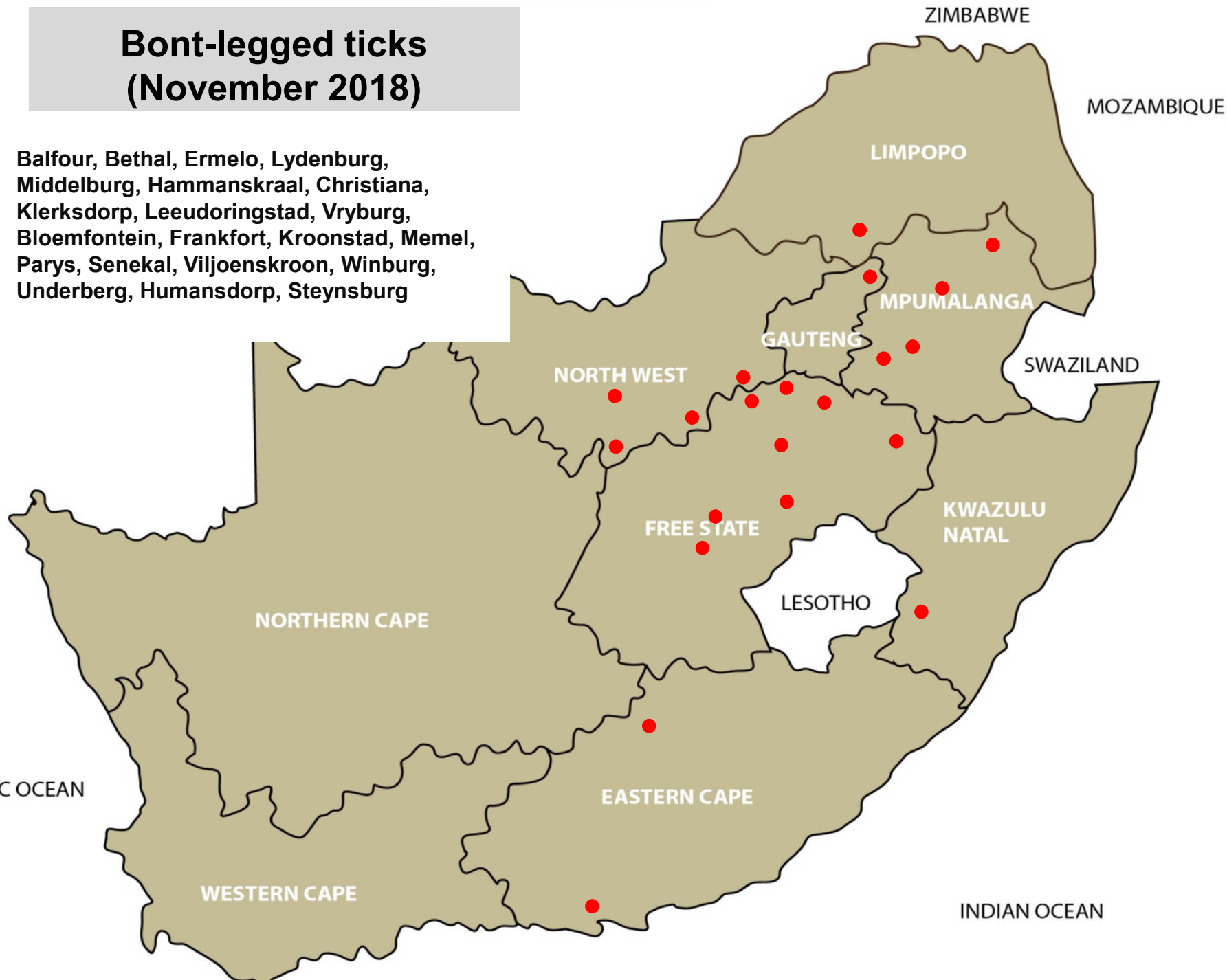


# Brown ear-ticks (November 2018)



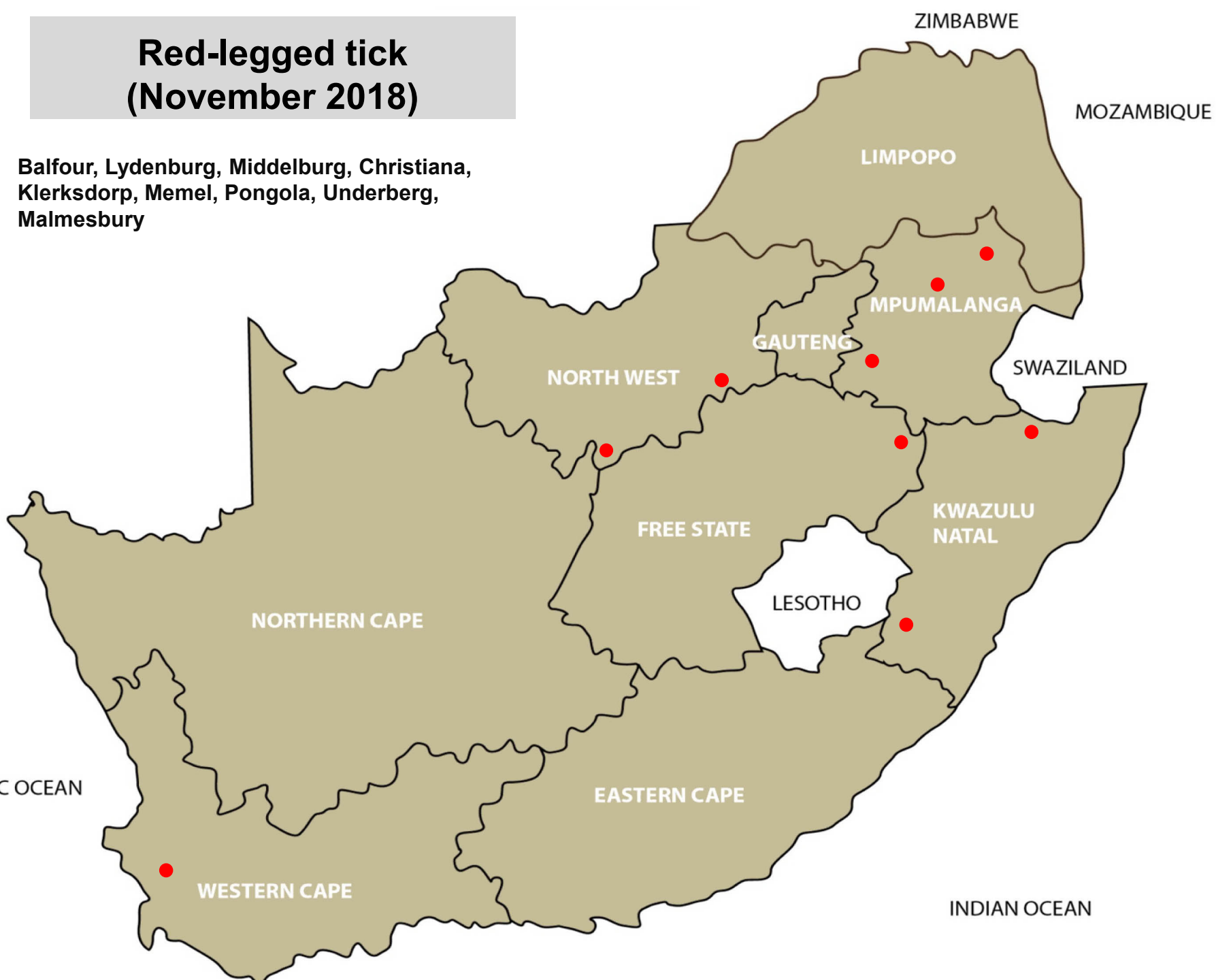
# Bont-legged ticks (November 2018)

Balfour, Bethal, Ermelo, Lydenburg,  
Middelburg, Hammanskraal, Christiana,  
Klerksdorp, Leeudoringstad, Vryburg,  
Bloemfontein, Frankfort, Kroonstad, Memel,  
Parys, Senekal, Viljoenskroon, Winburg,  
Underberg, Humansdorp, Steynsburg



# Red-legged tick (November 2018)

Balfour, Lydenburg, Middelburg, Christiana,  
Klerksdorp, Memel, Pongola, Underberg,  
Malmesbury



# Paralysis ticks (November 2018)

Frankfort, Villiers



# Biting lice (Red lice) (November 2018)

Vryburg, Senekal

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU  
NATAL

LESOTHO

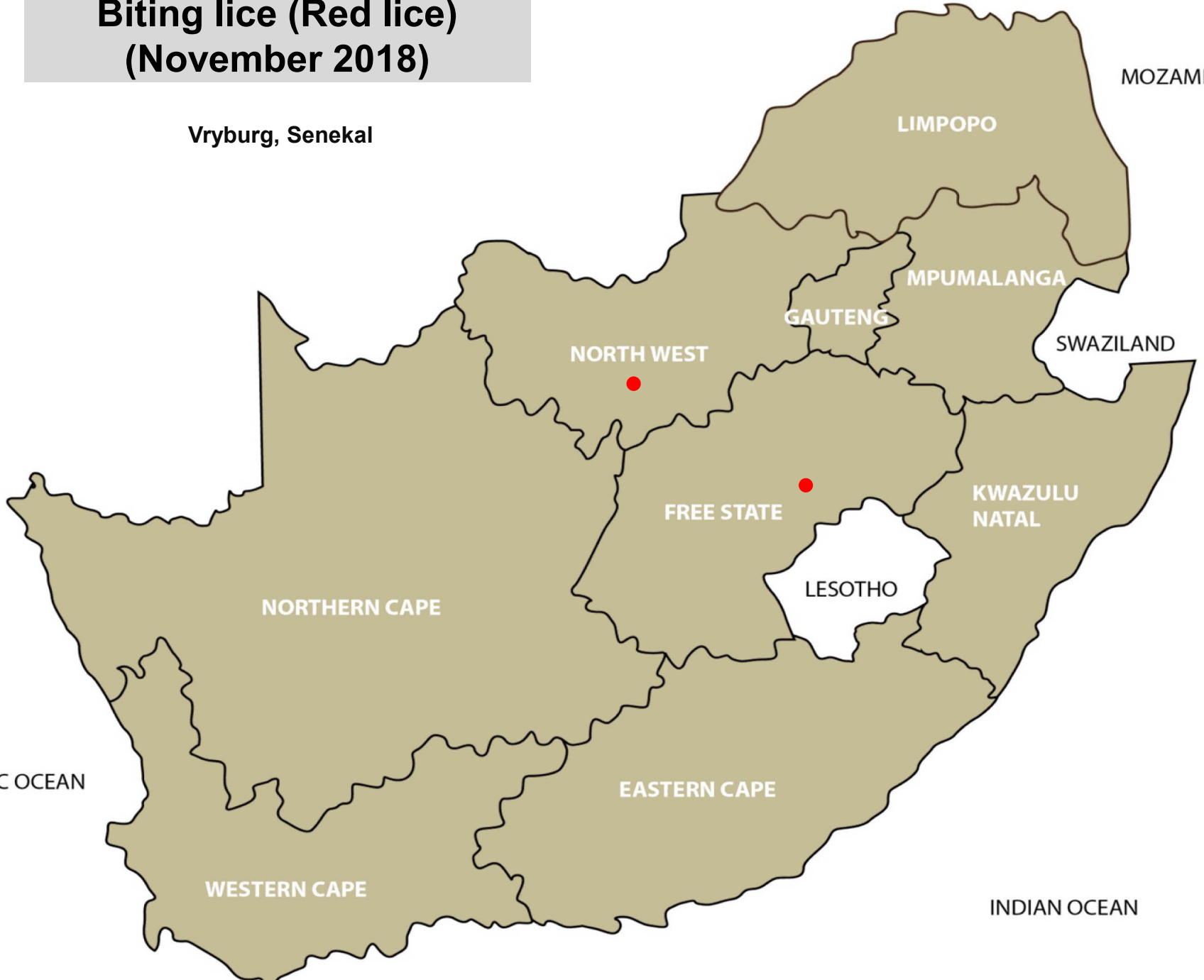
NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

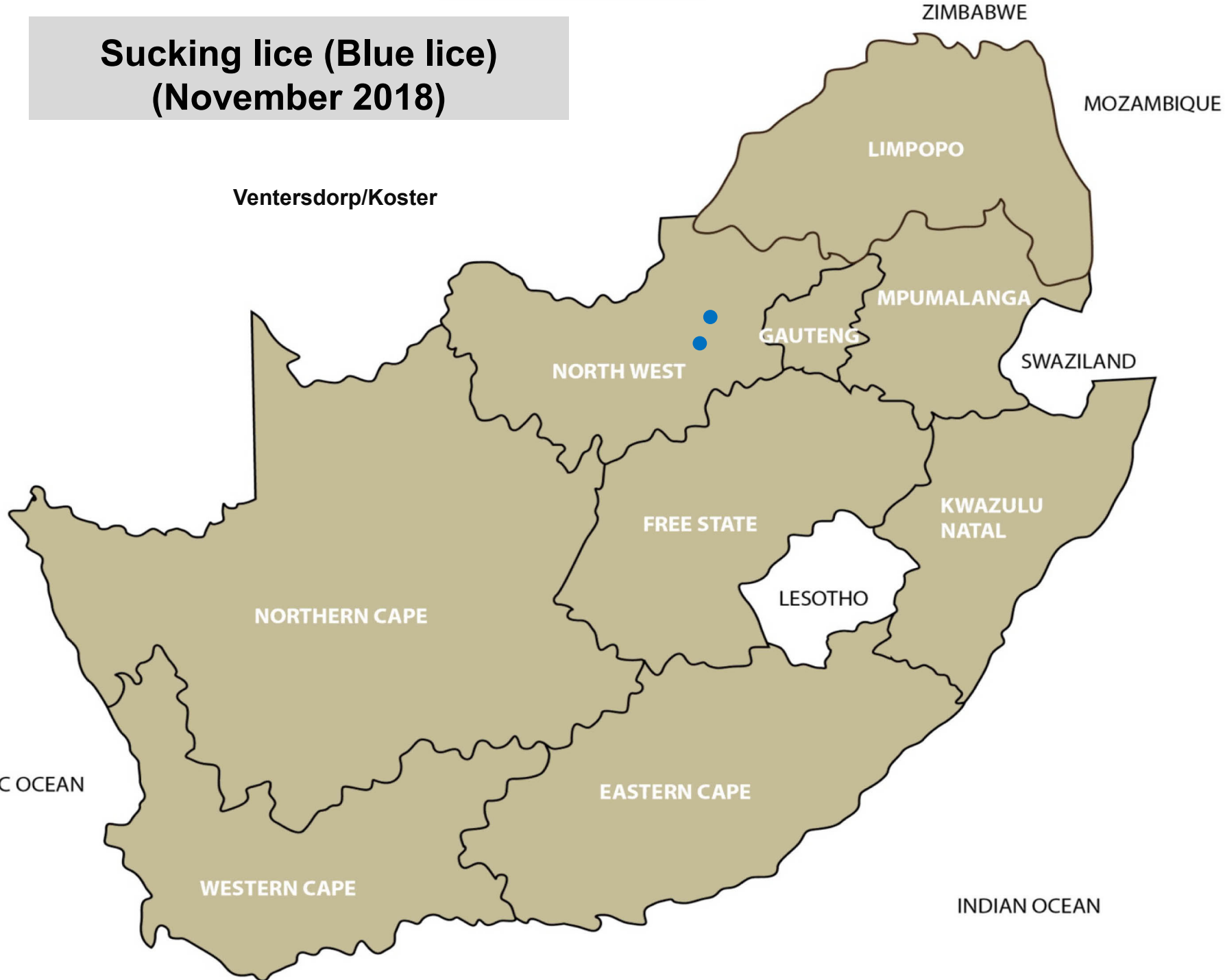
INDIAN OCEAN

ATLANTIC OCEAN





# Sucking lice (Blue lice) (November 2018)

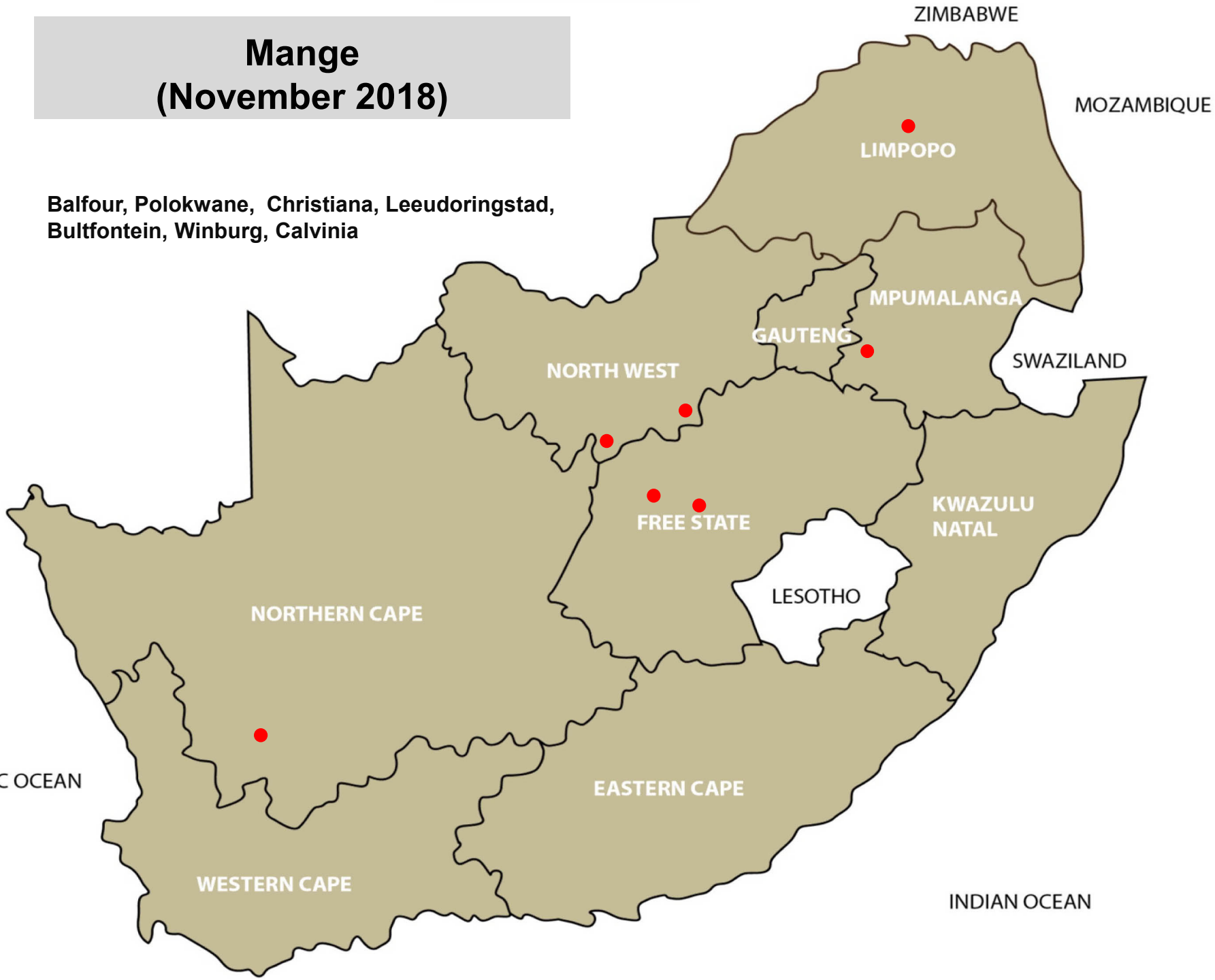


# Sheep scab (November 2018)



# Mange (November 2018)

Balfour, Polokwane, Christiana, Leeudoringstad,  
Bultfontein, Winburg, Calvinia



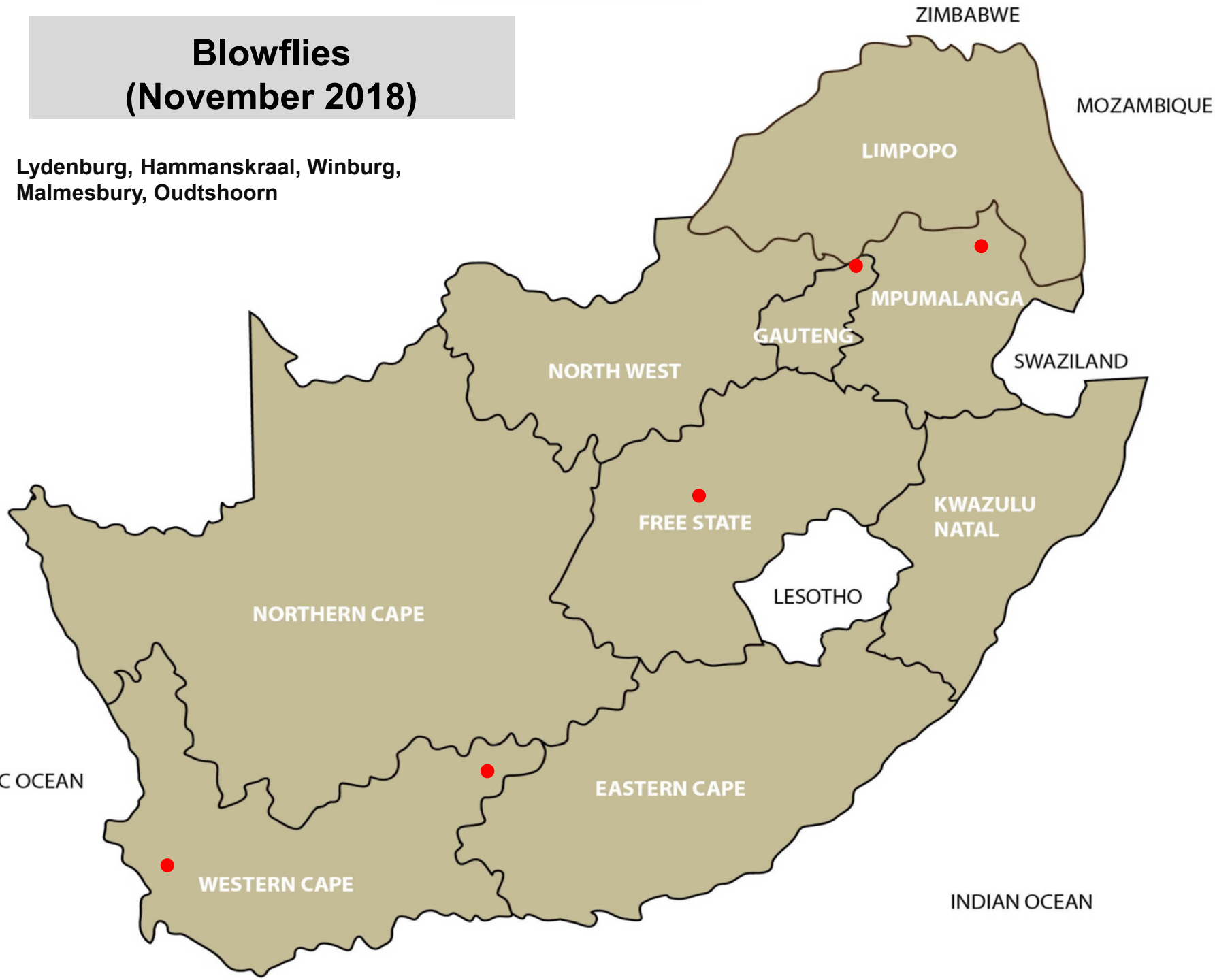
# Itch mite (November 2018)

No report received

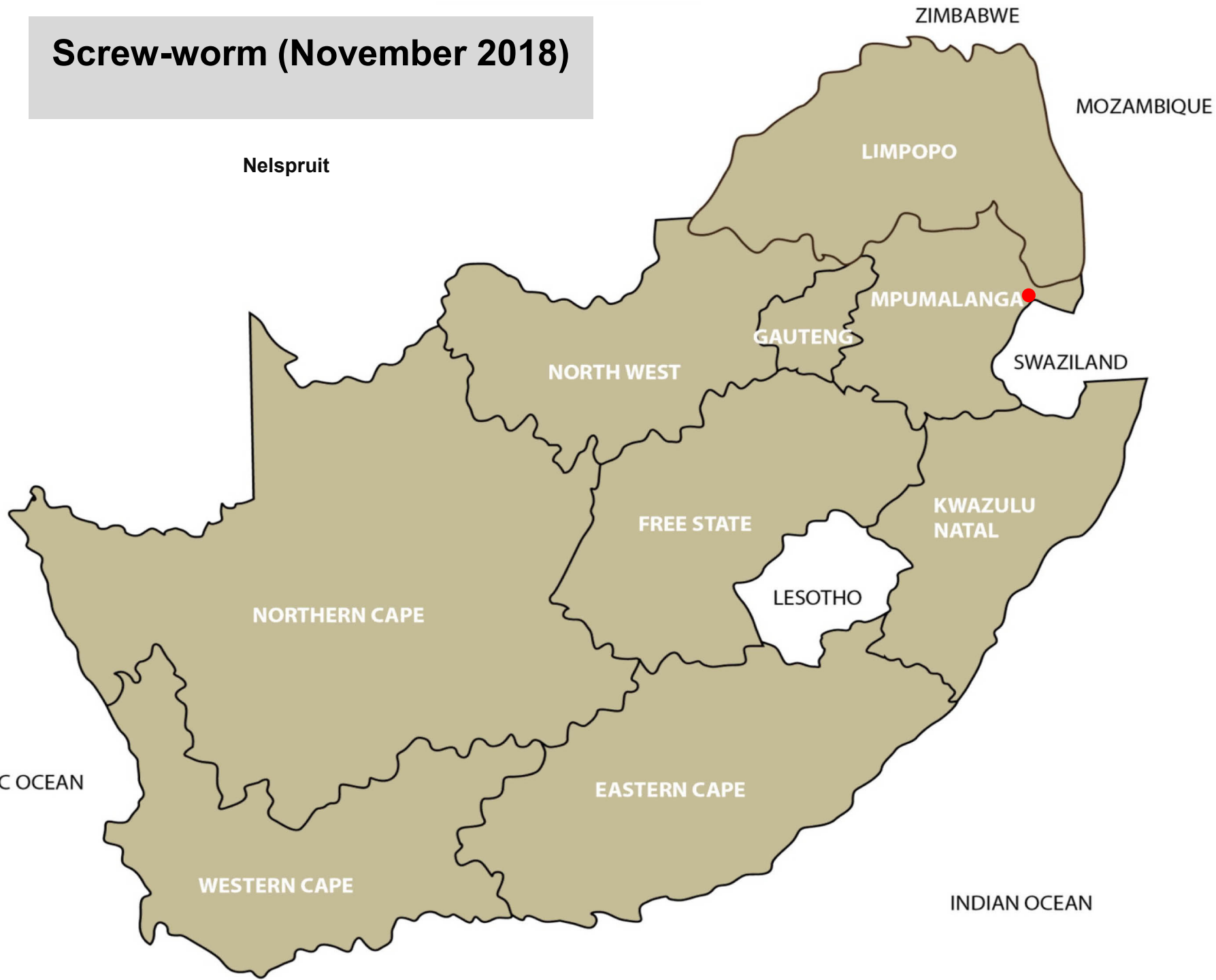


# Blowflies (November 2018)

Lydenburg, Hammanskraal, Winburg,  
Malmesbury, Oudtshoorn

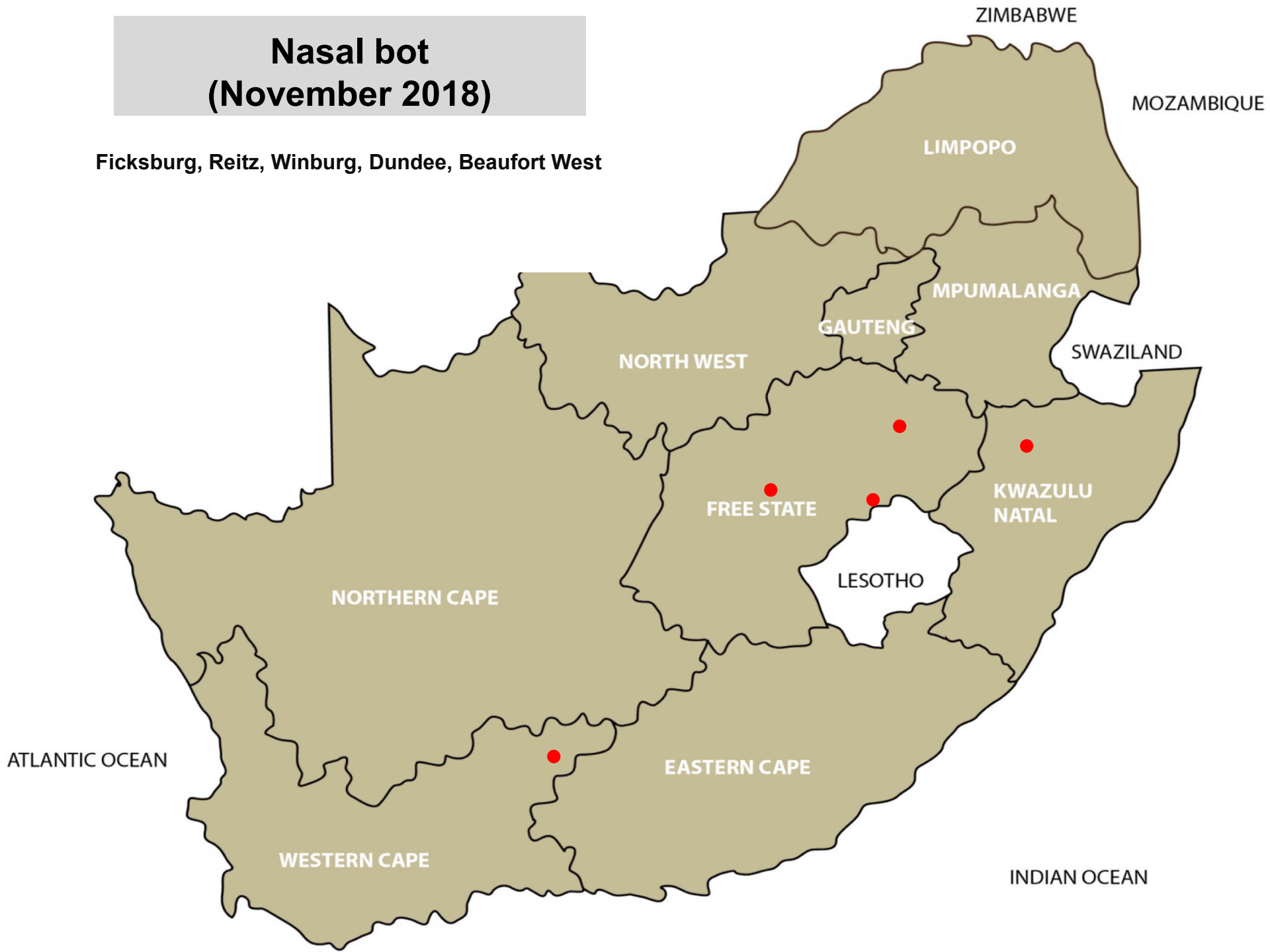


# Screw-worm (November 2018)



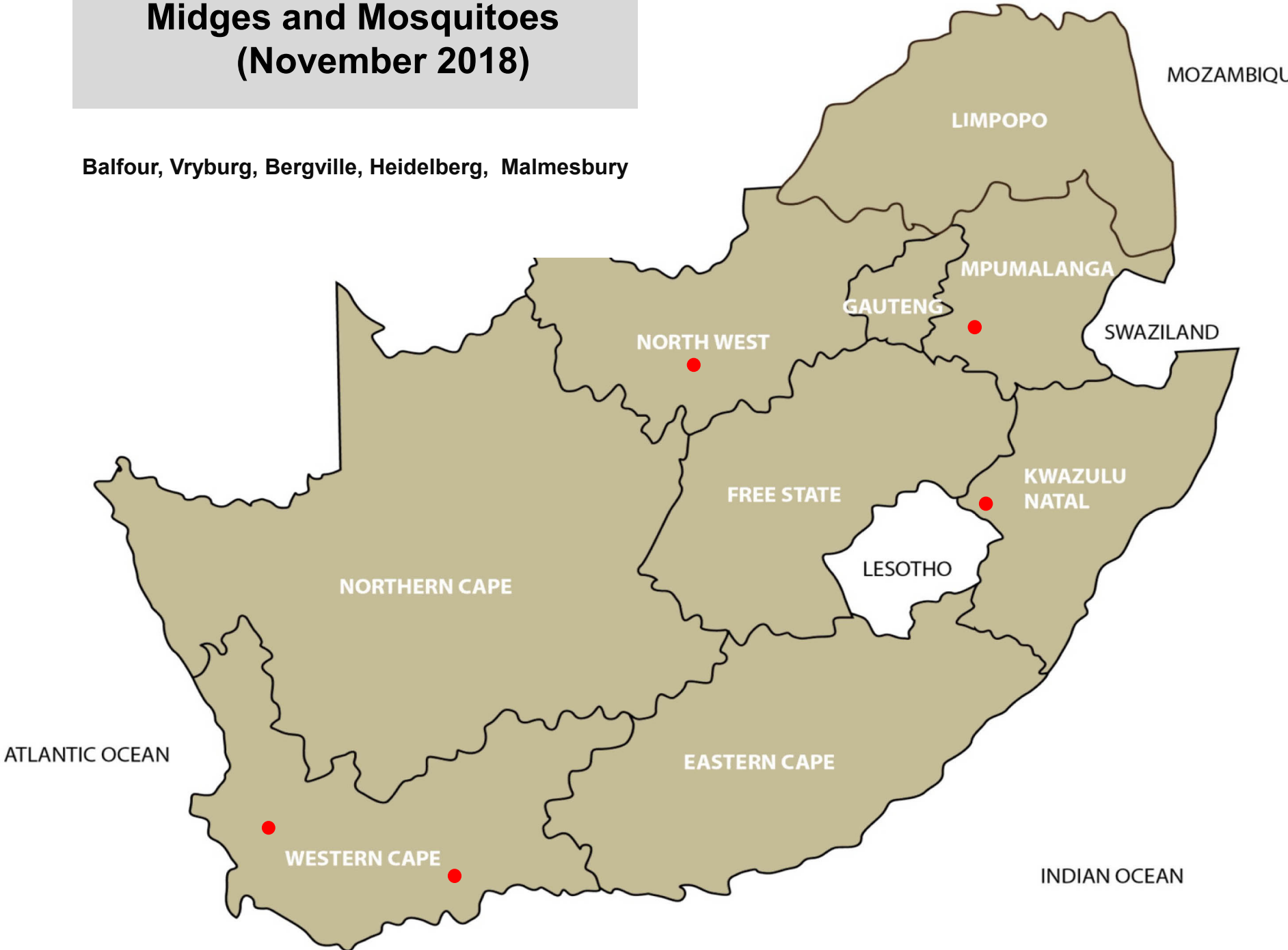
# Nasal bot (November 2018)

Ficksburg, Reitz, Winburg, Dundee, Beaufort West



# Midges and Mosquitoes (November 2018)

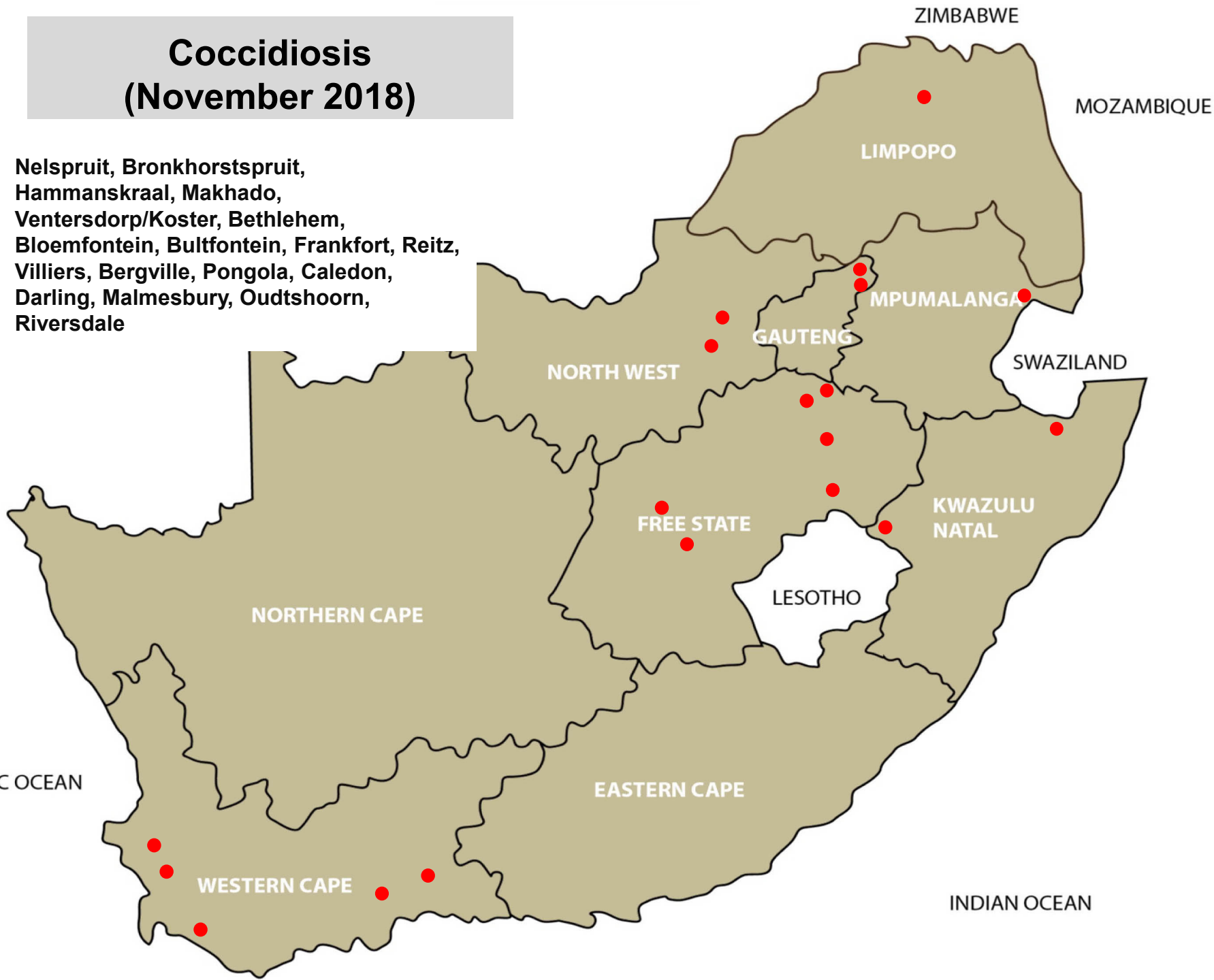
Balfour, Vryburg, Bergville, Heidelberg, Malmesbury





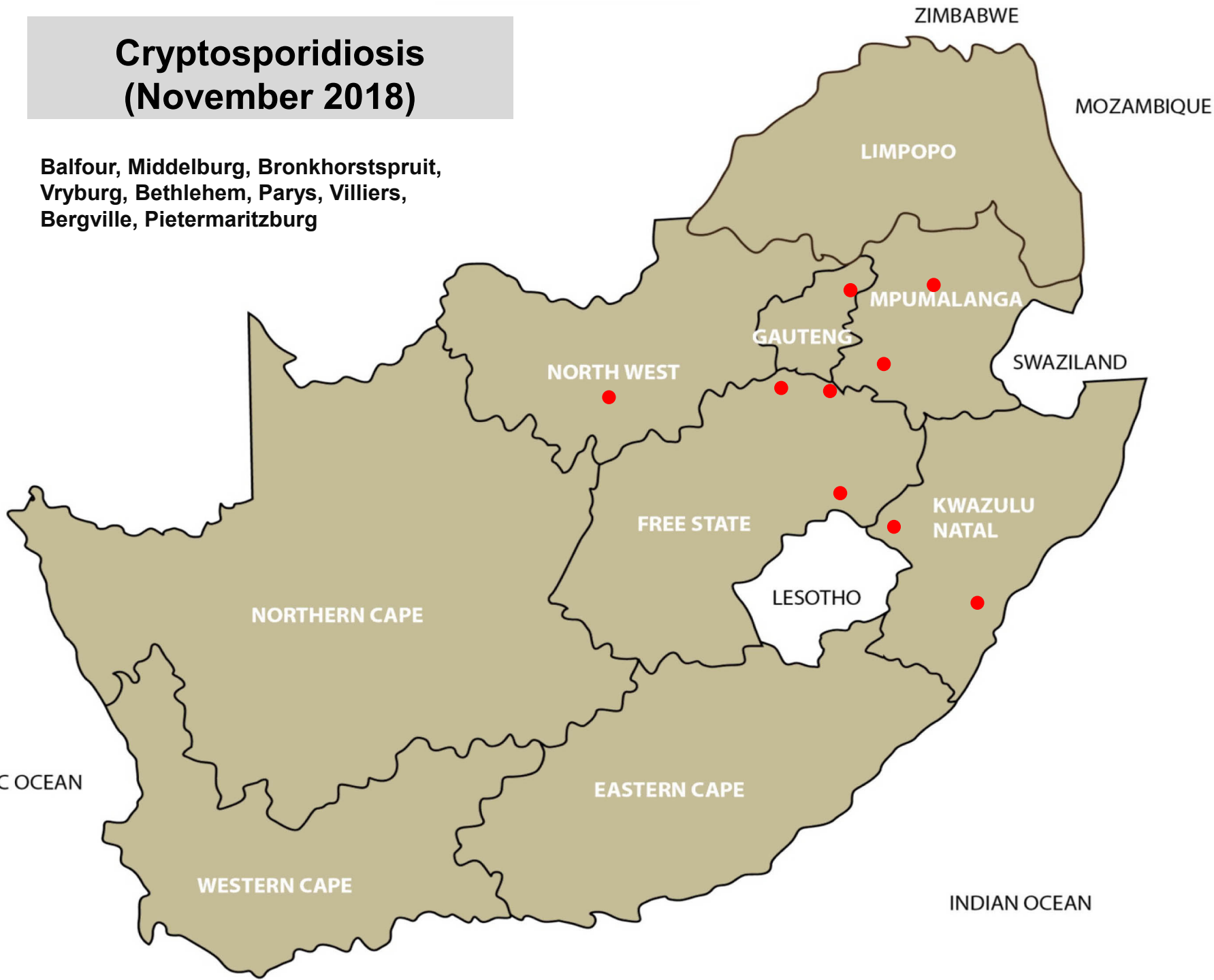
# Coccidiosis (November 2018)

Nelspruit, Bronkhorstspuit,  
Hammanskraal, Makhado,  
Ventersdorp/Koster, Bethlehem,  
Bloemfontein, Bultfontein, Frankfort, Reitz,  
Villiers, Bergville, Pongola, Caledon,  
Darling, Malmesbury, Oudtshoorn,  
Riversdale



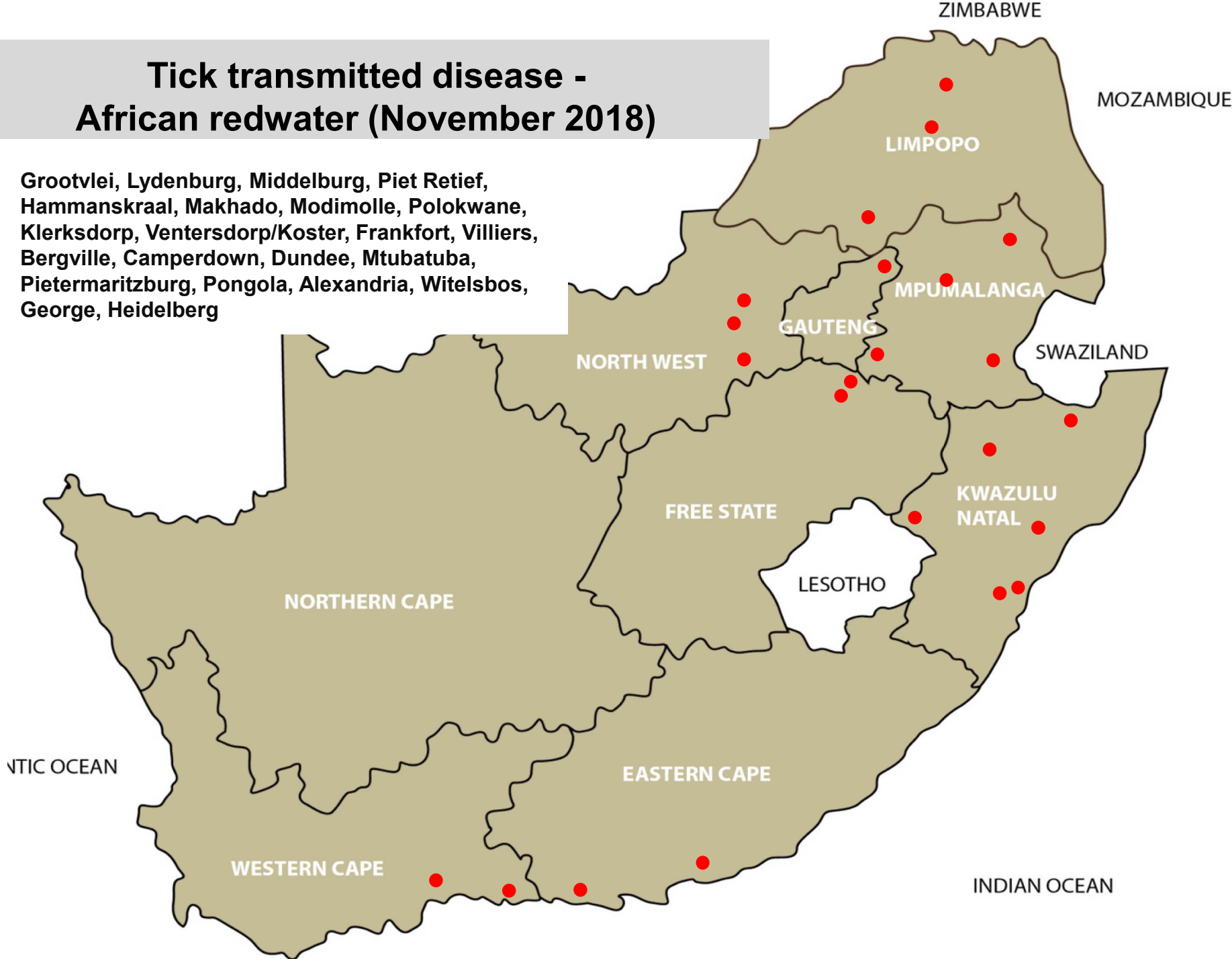
# Cryptosporidiosis (November 2018)

Balfour, Middelburg, Bronkhorstspuit,  
Vryburg, Bethlehem, Parys, Villiers,  
Bergville, Pietermaritzburg



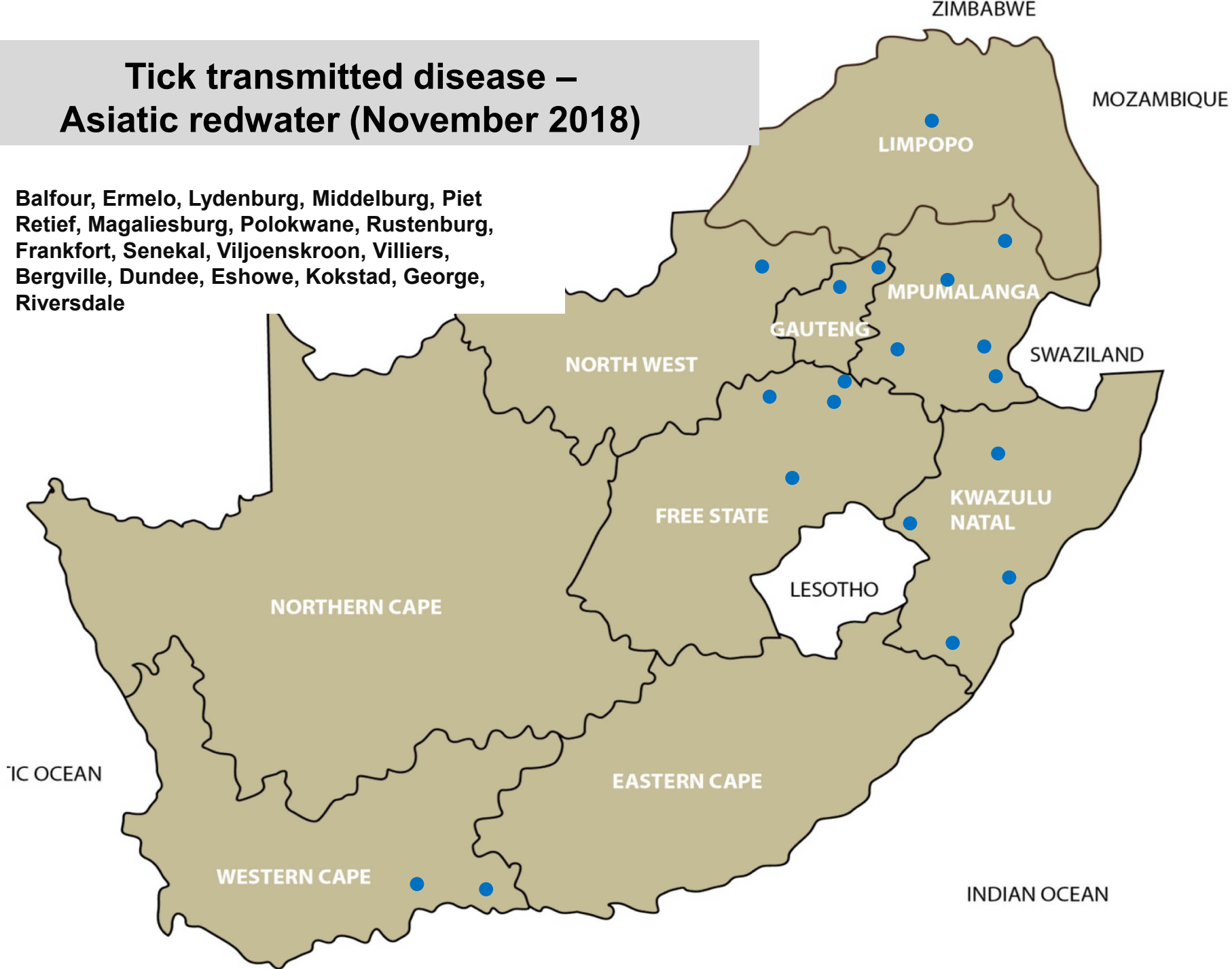
# Tick transmitted disease - African redwater (November 2018)

Grootvlei, Lydenburg, Middelburg, Piet Retief, Hammanskraal, Makhado, Modimolle, Polokwane, Klerksdorp, Ventersdorp/Koster, Frankfort, Villiers, Bergville, Camperdown, Dundee, Mtubatuba, Pietermaritzburg, Pongola, Alexandria, Witelsbos, George, Heidelberg



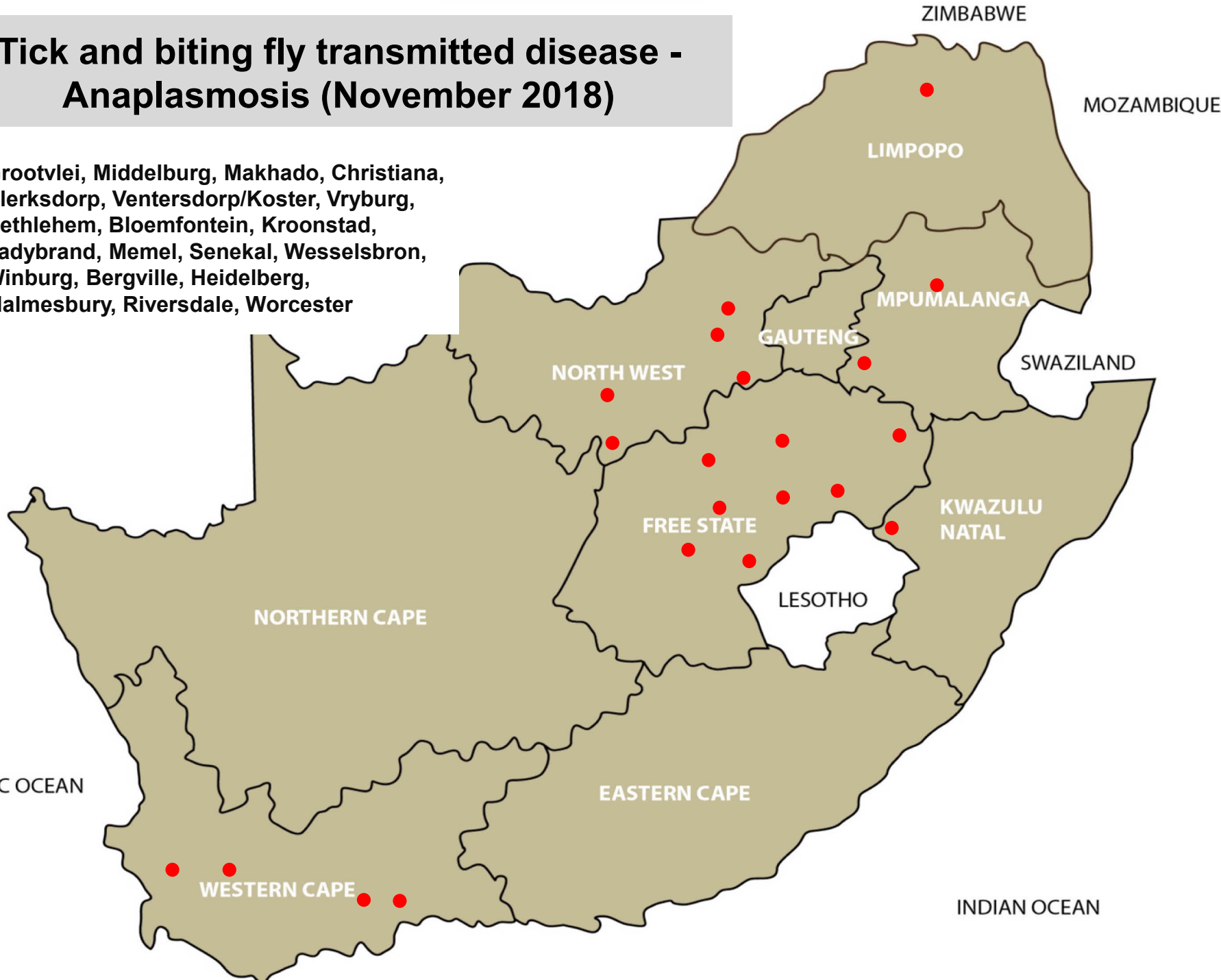
# Tick transmitted disease – Asiatic redwater (November 2018)

Balfour, Ermelo, Lydenburg, Middelburg, Piet Retief, Magaliesburg, Polokwane, Rustenburg, Frankfort, Senekal, Viljoenskroon, Villiers, Bergville, Dundee, Eshowe, Kokstad, George, Riversdale



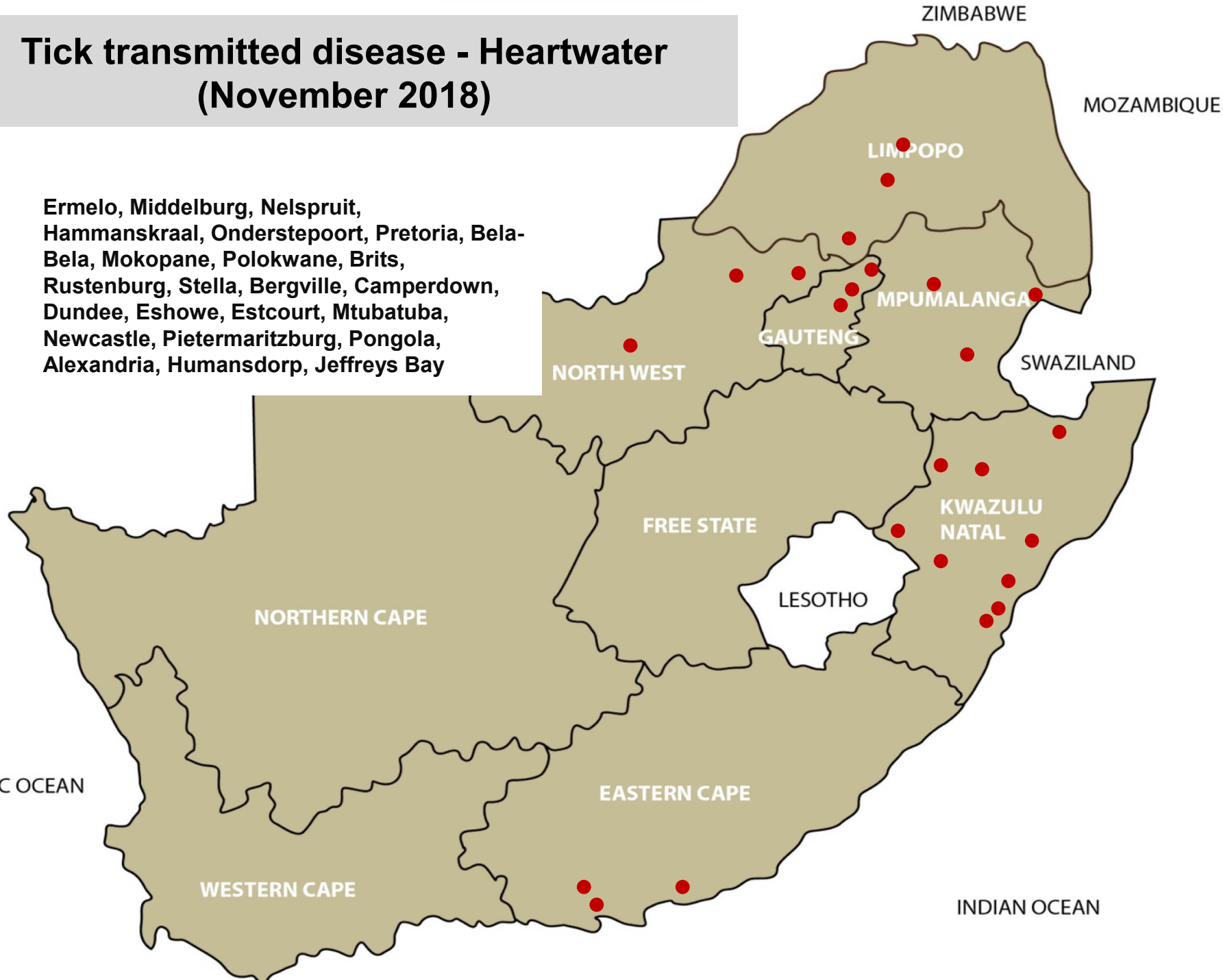
# Tick and biting fly transmitted disease - Anaplasmosis (November 2018)

Grootvlei, Middelburg, Makhado, Christiana, Klerksdorp, Ventersdorp/Koster, Vryburg, Bethlehem, Bloemfontein, Kroonstad, Ladybrand, Memel, Senekal, Wesselsbron, Winburg, Bergville, Heidelberg, Malmesbury, Riversdale, Worcester

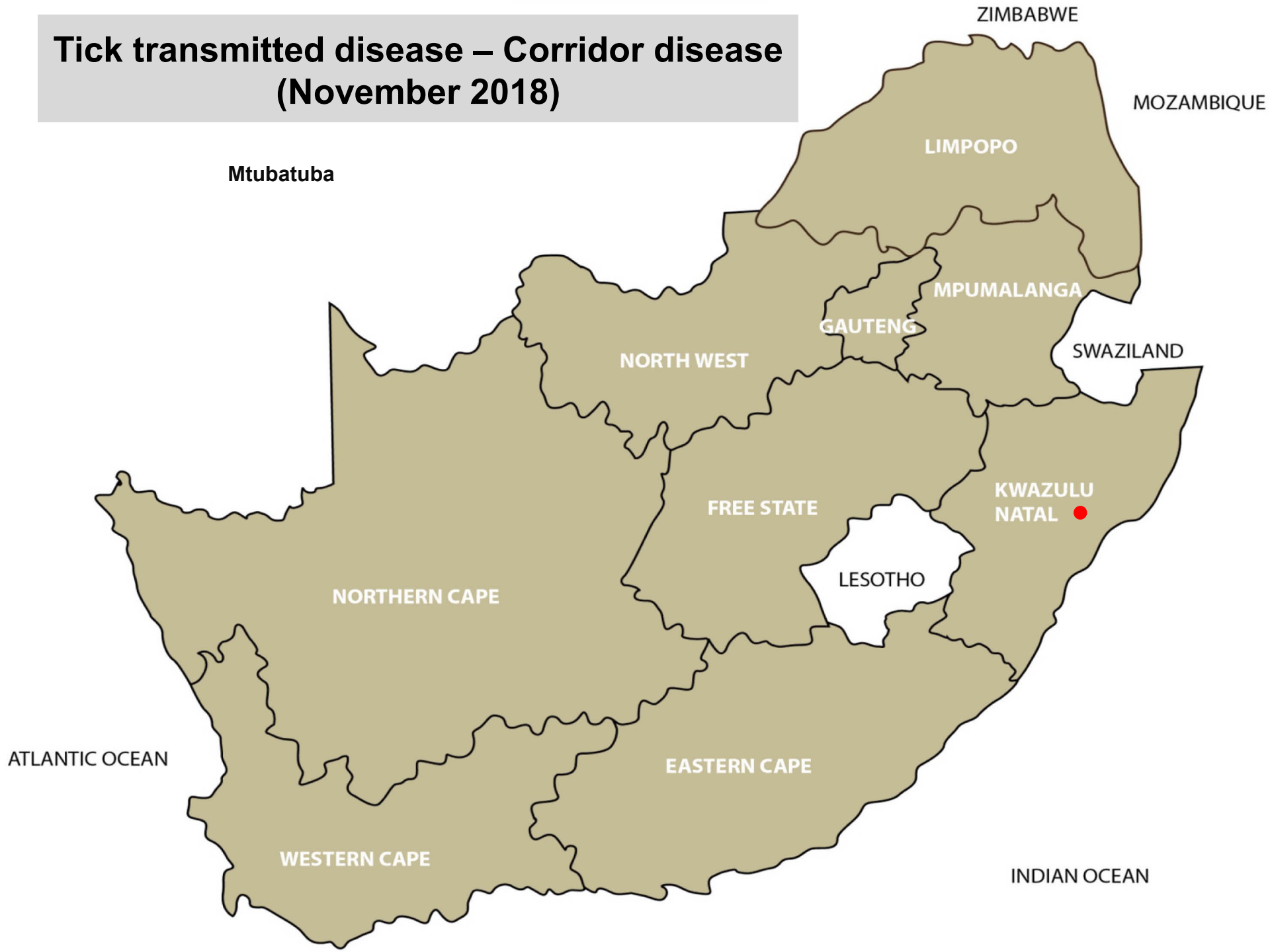


# Tick transmitted disease - Heartwater (November 2018)

Ermelo, Middelburg, Nelspruit, Hammanskraal, Onderstepoort, Pretoria, Bela-Bela, Mokopane, Polokwane, Brits, Rustenburg, Stella, Bergville, Camperdown, Dundee, Eshowe, Estcourt, Mtubatuba, Newcastle, Pietermaritzburg, Pongola, Alexandria, Humansdorp, Jeffreys Bay

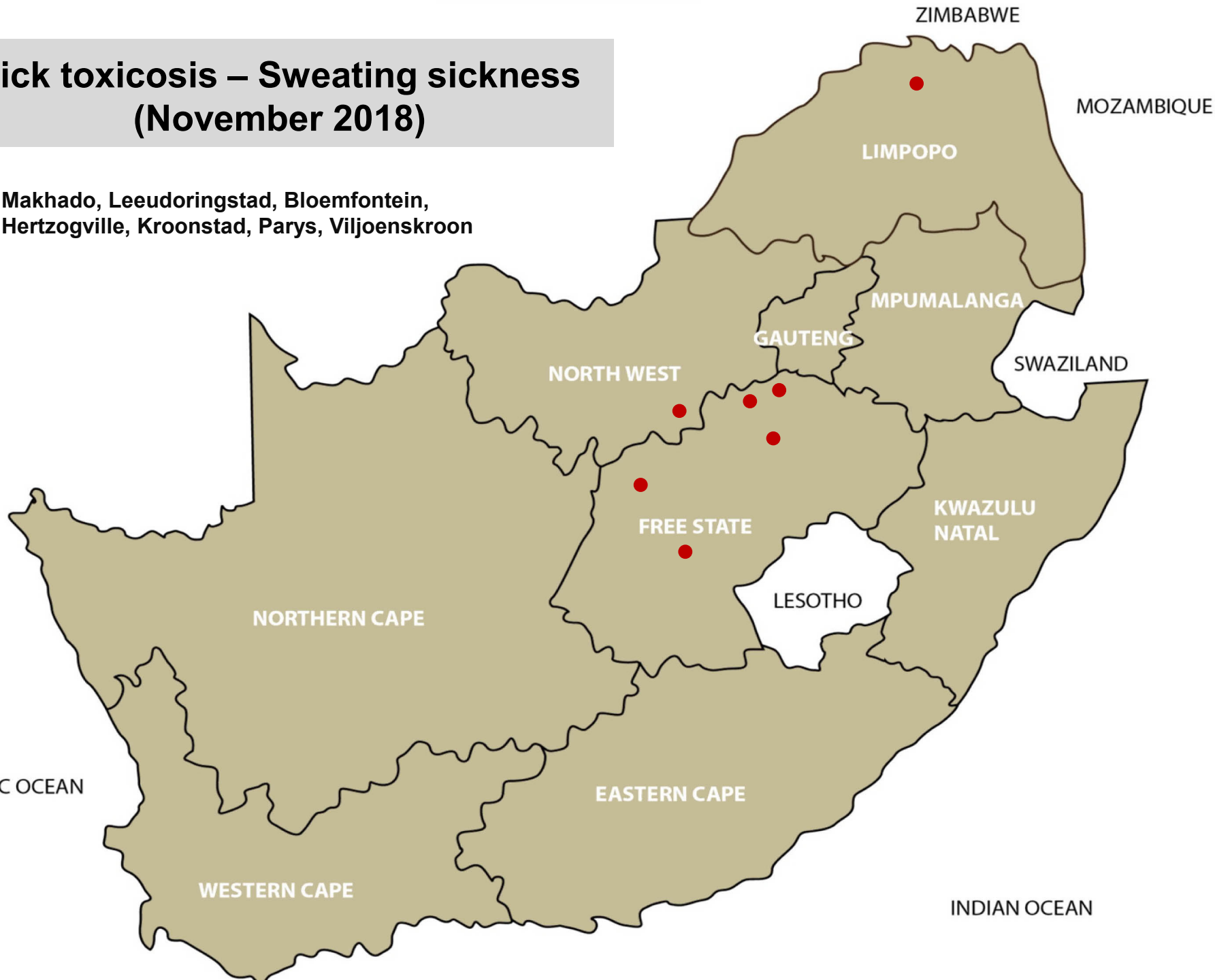


# Tick transmitted disease – Corridor disease (November 2018)



# Tick toxicosis – Sweating sickness (November 2018)

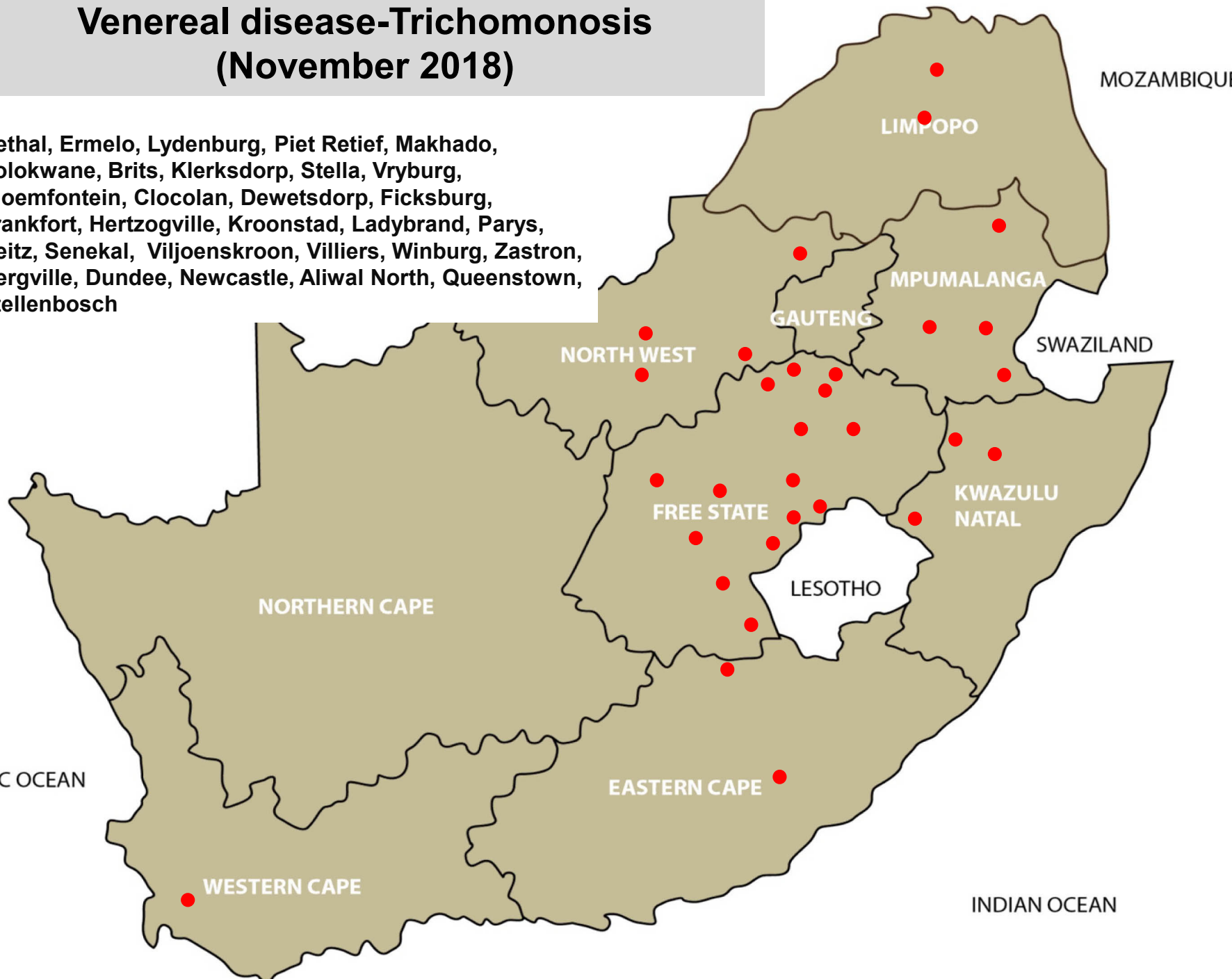
Makhado, Leeudoringstad, Bloemfontein,  
Hertzogville, Kroonstad, Parys, Viljoenskroon





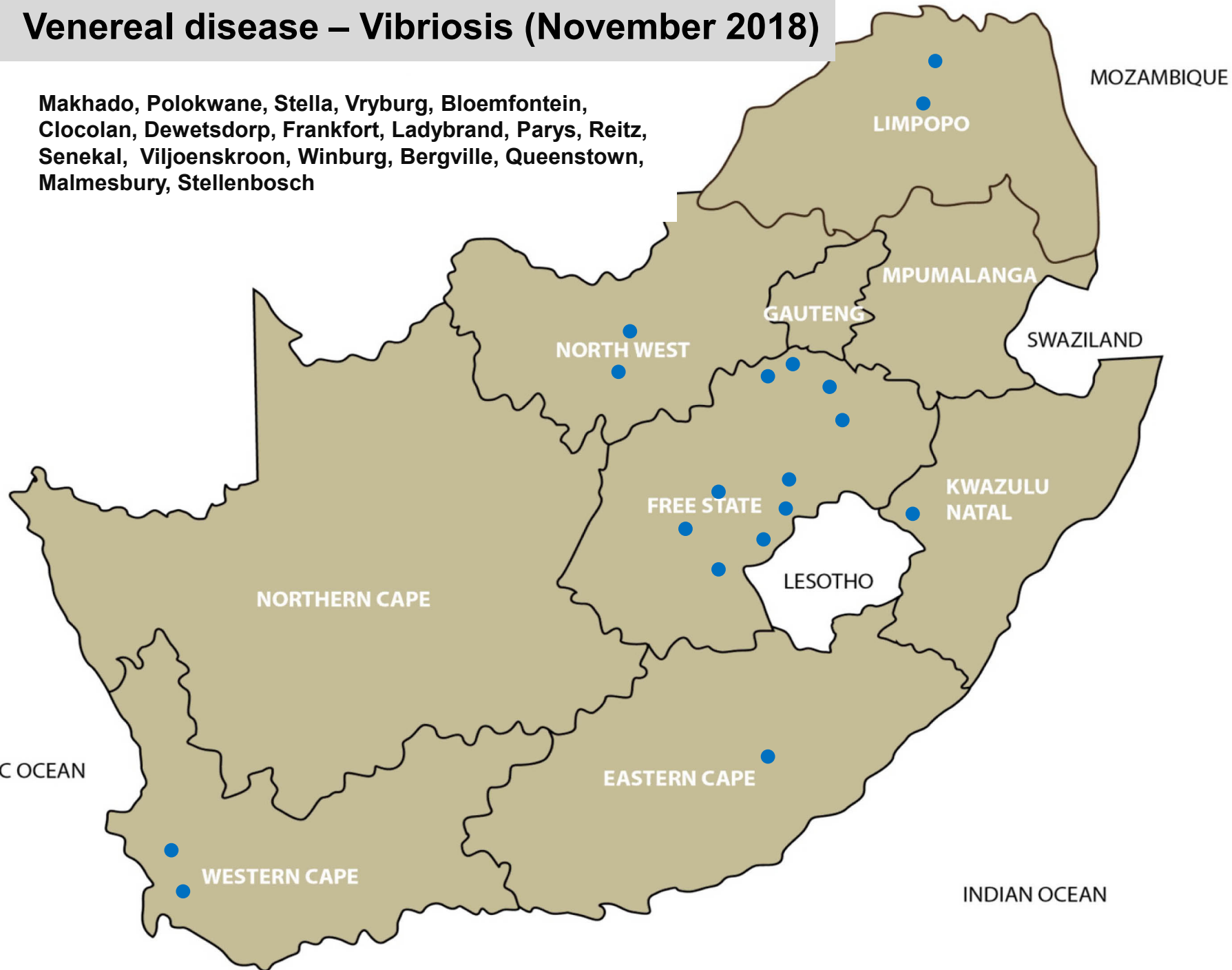
# Venereal disease-Trichomonosis (November 2018)

Bethal, Ermelo, Lydenburg, Piet Retief, Makhado, Polokwane, Brits, Klerksdorp, Stella, Vryburg, Bloemfontein, Clocolan, Dewetsdorp, Ficksburg, Frankfort, Hertzogville, Kroonstad, Ladybrand, Parys, Reitz, Senekal, Viljoenskroon, Villiers, Winburg, Zastron, Bergville, Dundee, Newcastle, Aliwal North, Queenstown, Stellenbosch



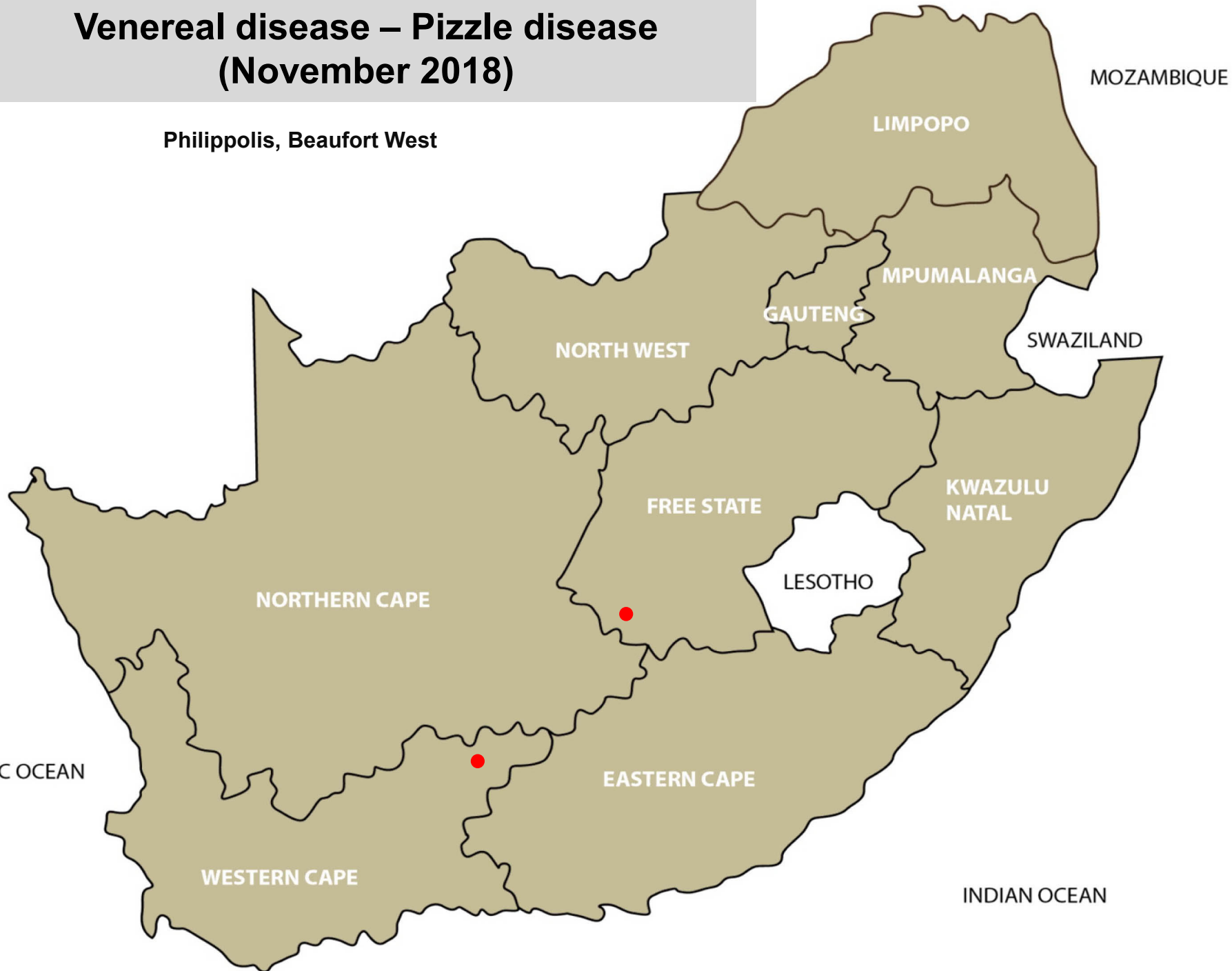
# Venereal disease – Vibriosis (November 2018)

Makhado, Polokwane, Stella, Vryburg, Bloemfontein, Clocolan, Dewetsdorp, Frankfort, Ladybrand, Parys, Reitz, Senekal, Viljoenskroon, Winburg, Bergville, Queenstown, Malmesbury, Stellenbosch



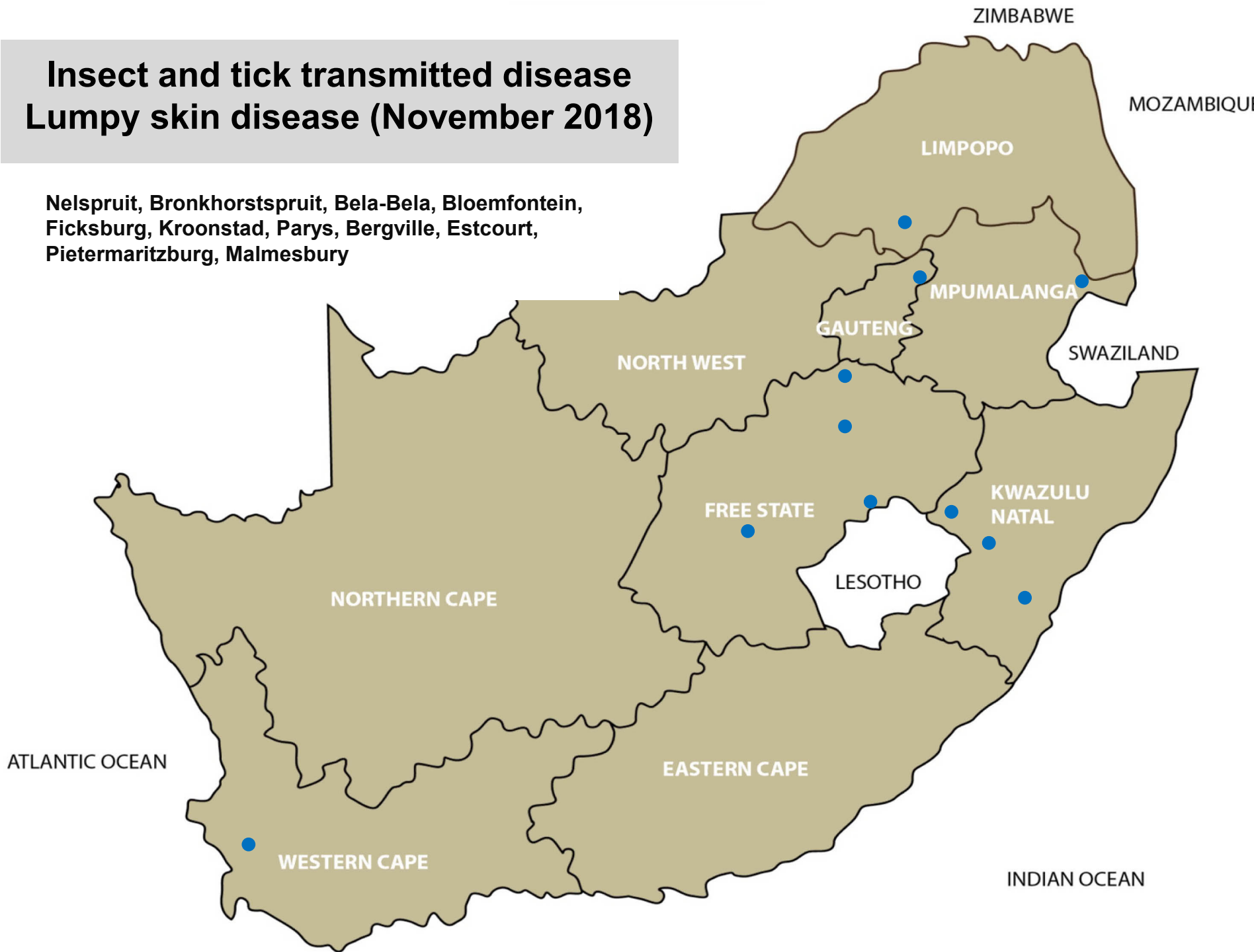
# Venereal disease – Pizzle disease (November 2018)

Philippolis, Beaufort West



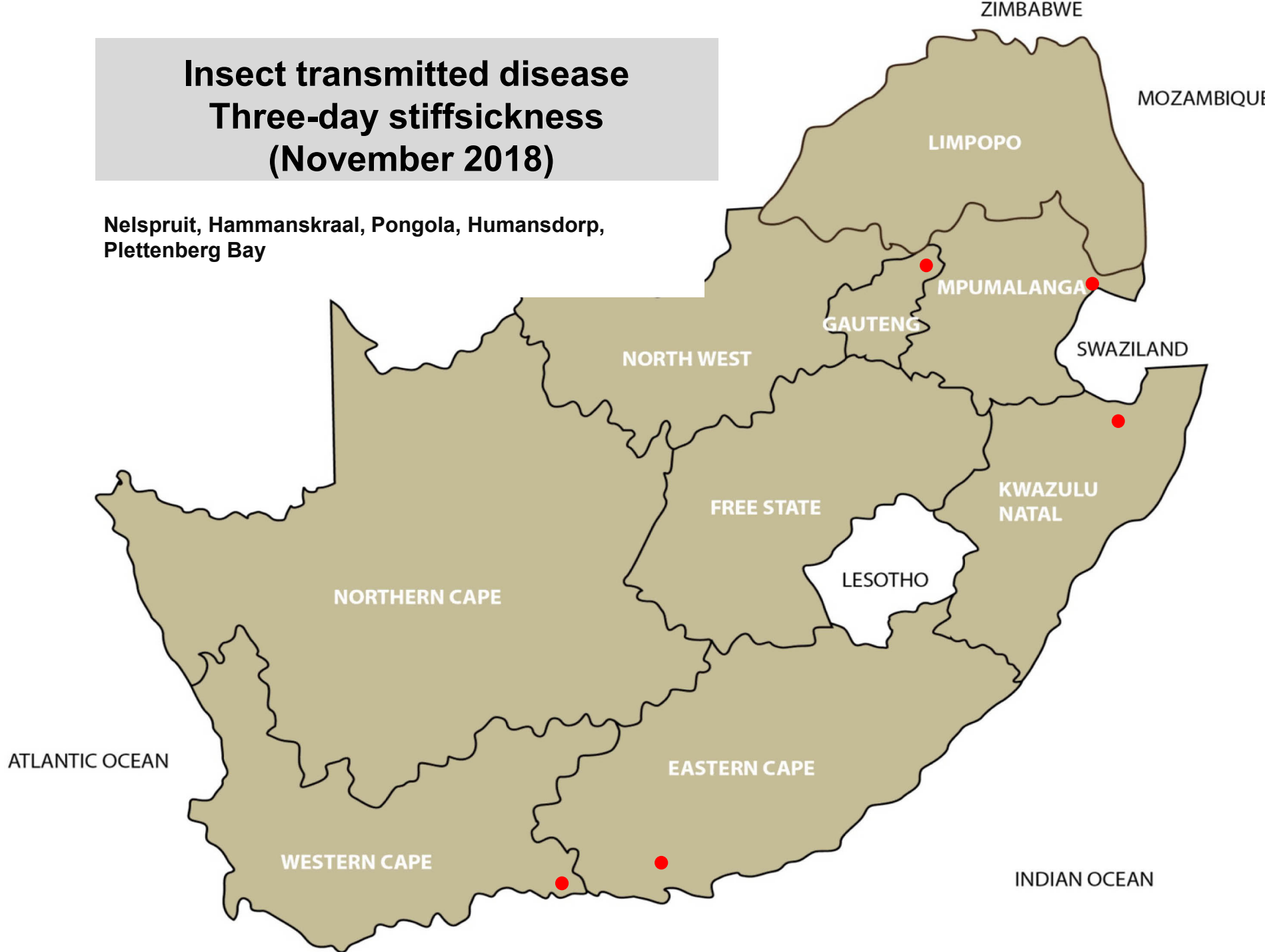
# Insect and tick transmitted disease Lumpy skin disease (November 2018)

Nelspruit, Bronkhorstspuit, Bela-Bela, Bloemfontein,  
Ficksburg, Kroonstad, Parys, Bergville, Estcourt,  
Pietermaritzburg, Malmesbury



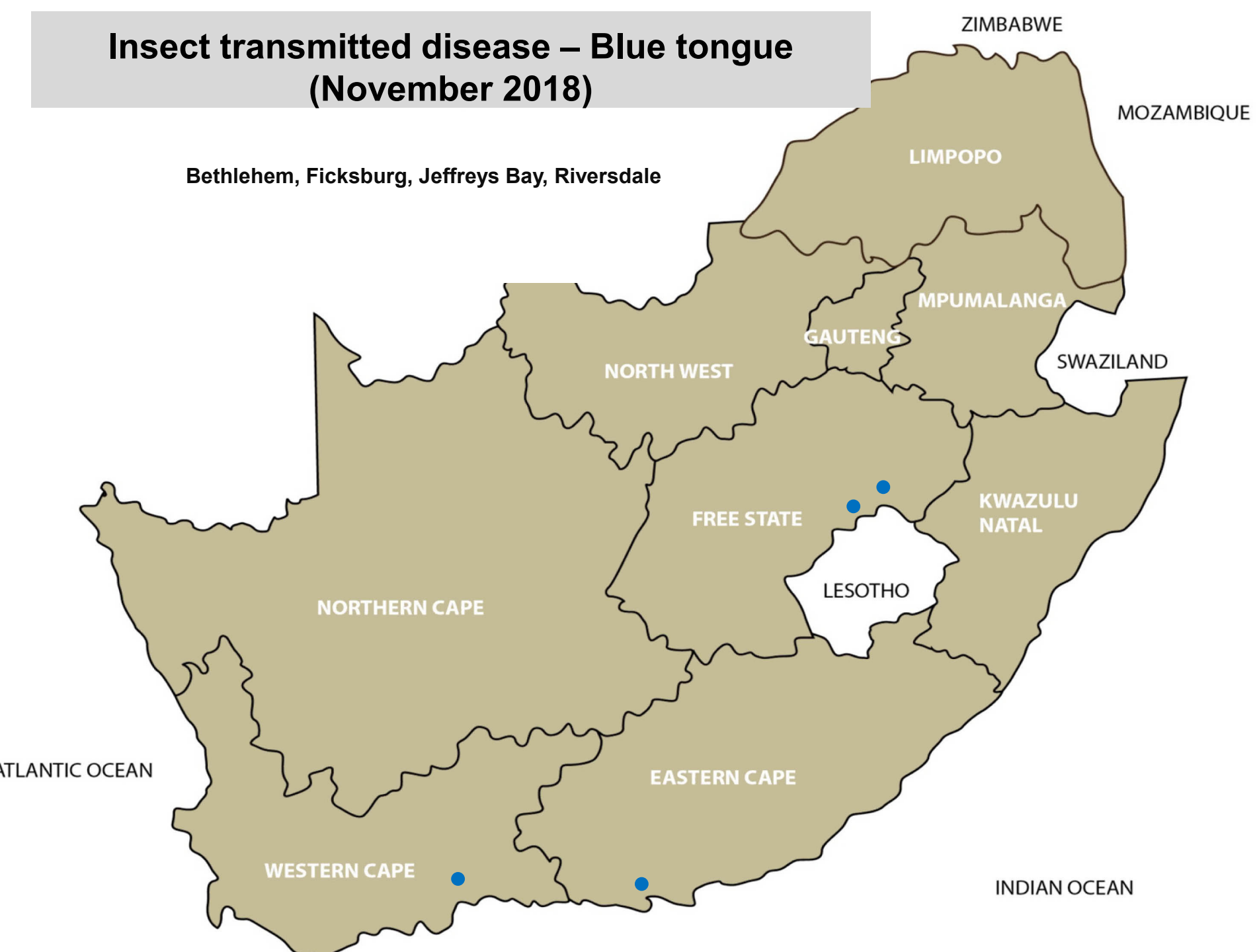
# Insect transmitted disease Three-day stiffnessickness (November 2018)

Nelspruit, Hammanskraal, Pongola, Humansdorp,  
Plettenberg Bay



# Insect transmitted disease – Blue tongue (November 2018)

Bethlehem, Ficksburg, Jeffreys Bay, Riversdale



# Insect Transmitted disease Rift Valley Fever (November 2018)

No report received

LIMPOPO

MPUMALANGA

GAUTENG

NORTH WEST

SWAZILAND

FREE STATE

KWAZULU NATAL

LESOTHO

NORTHERN CAPE

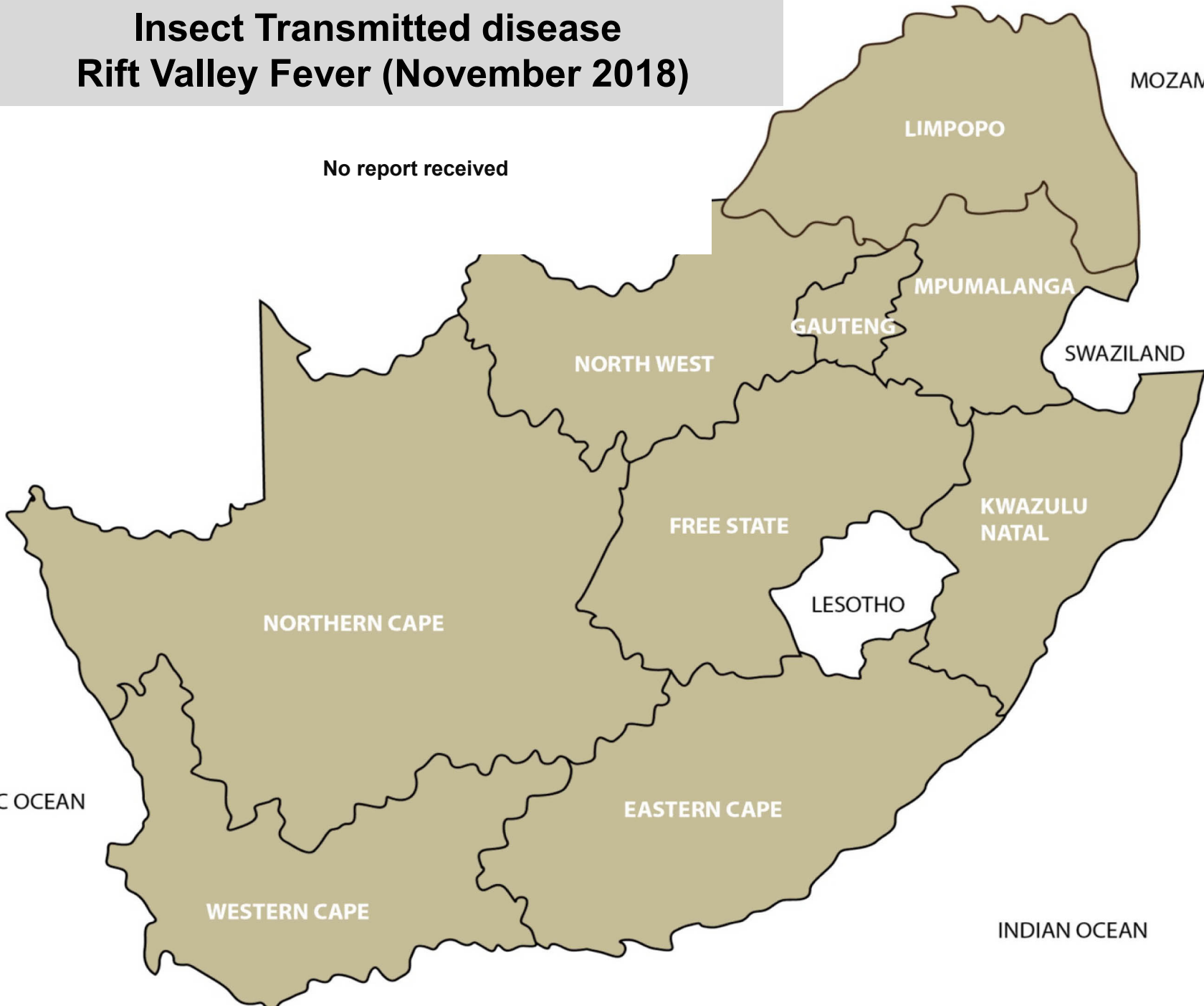
EASTERN CAPE

WESTERN CAPE

MOZAMBIQUE

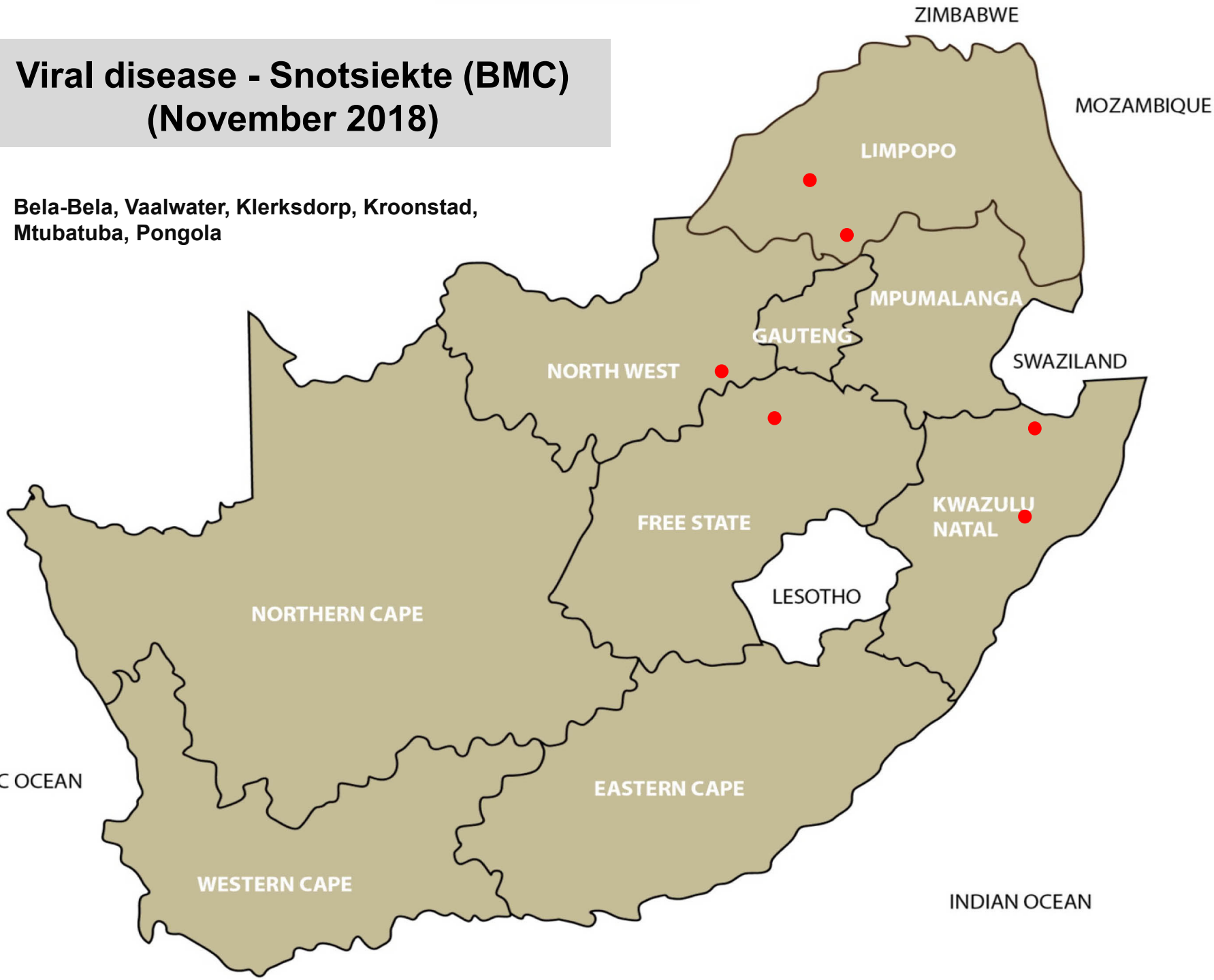
ATLANTIC OCEAN

INDIAN OCEAN



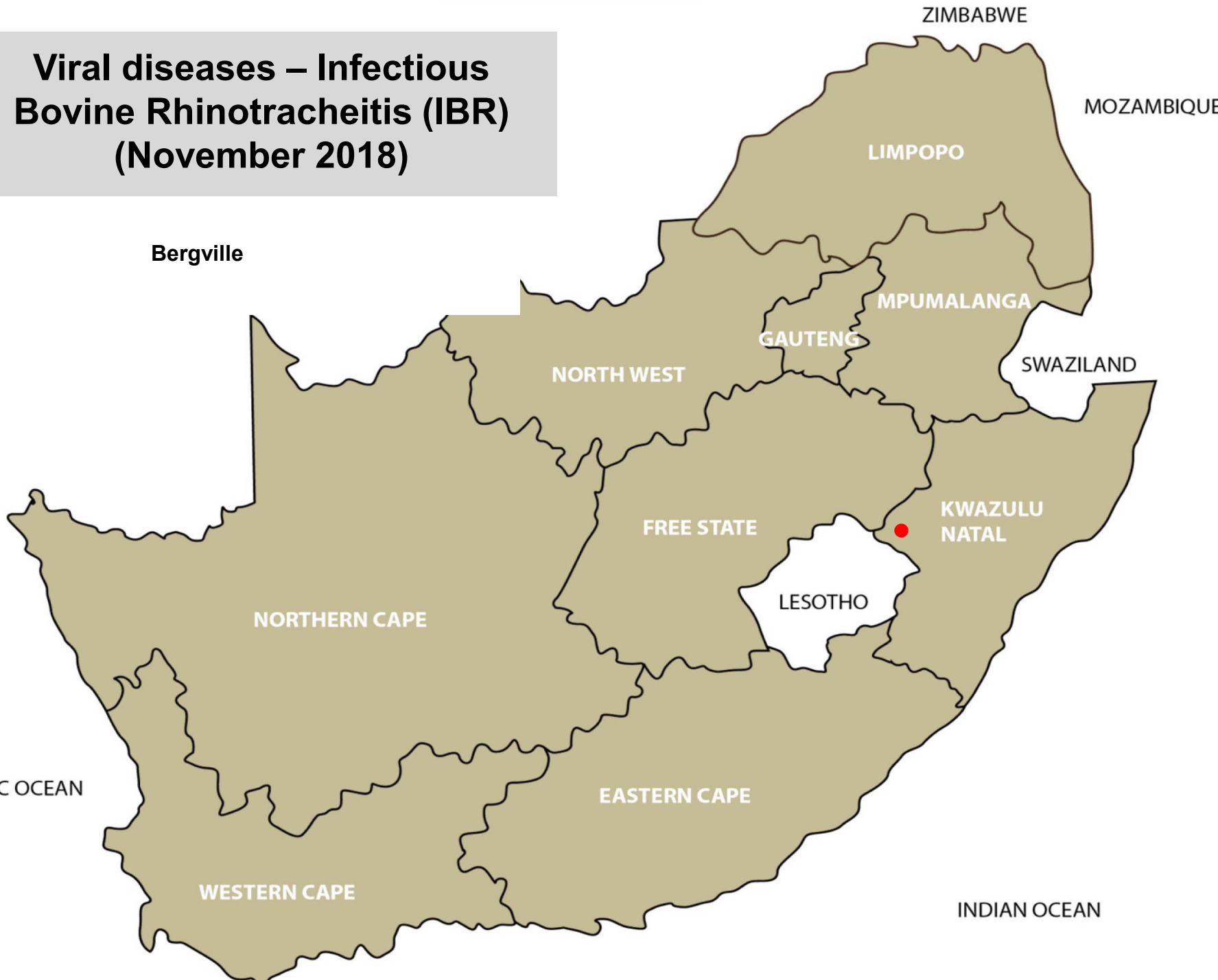
# Viral disease - Snotsiekte (BMC) (November 2018)

Bela-Bela, Vaalwater, Klerksdorp, Kroonstad,  
Mtubatuba, Pongola

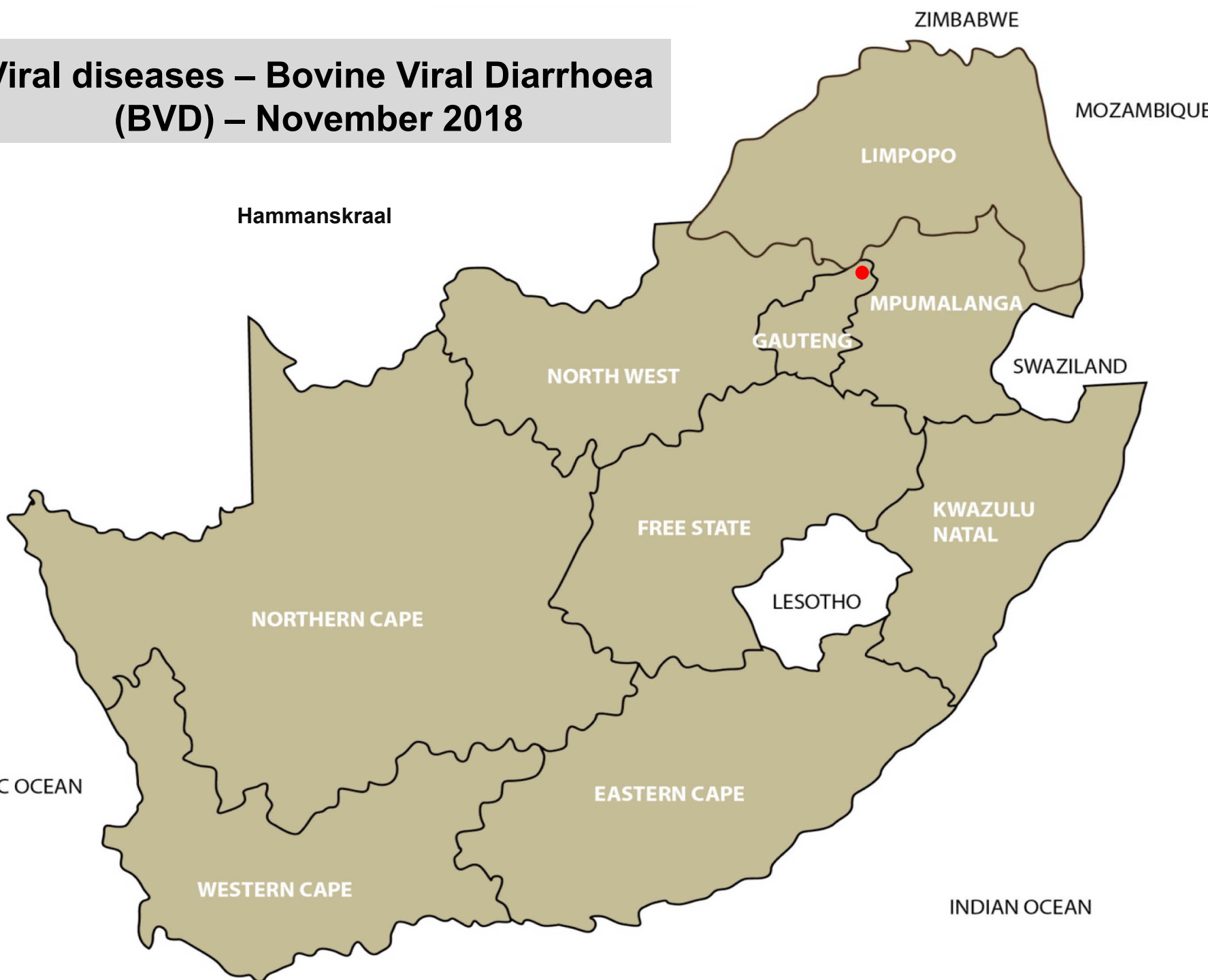




**Viral diseases – Infectious  
Bovine Rhinotracheitis (IBR)  
(November 2018)**

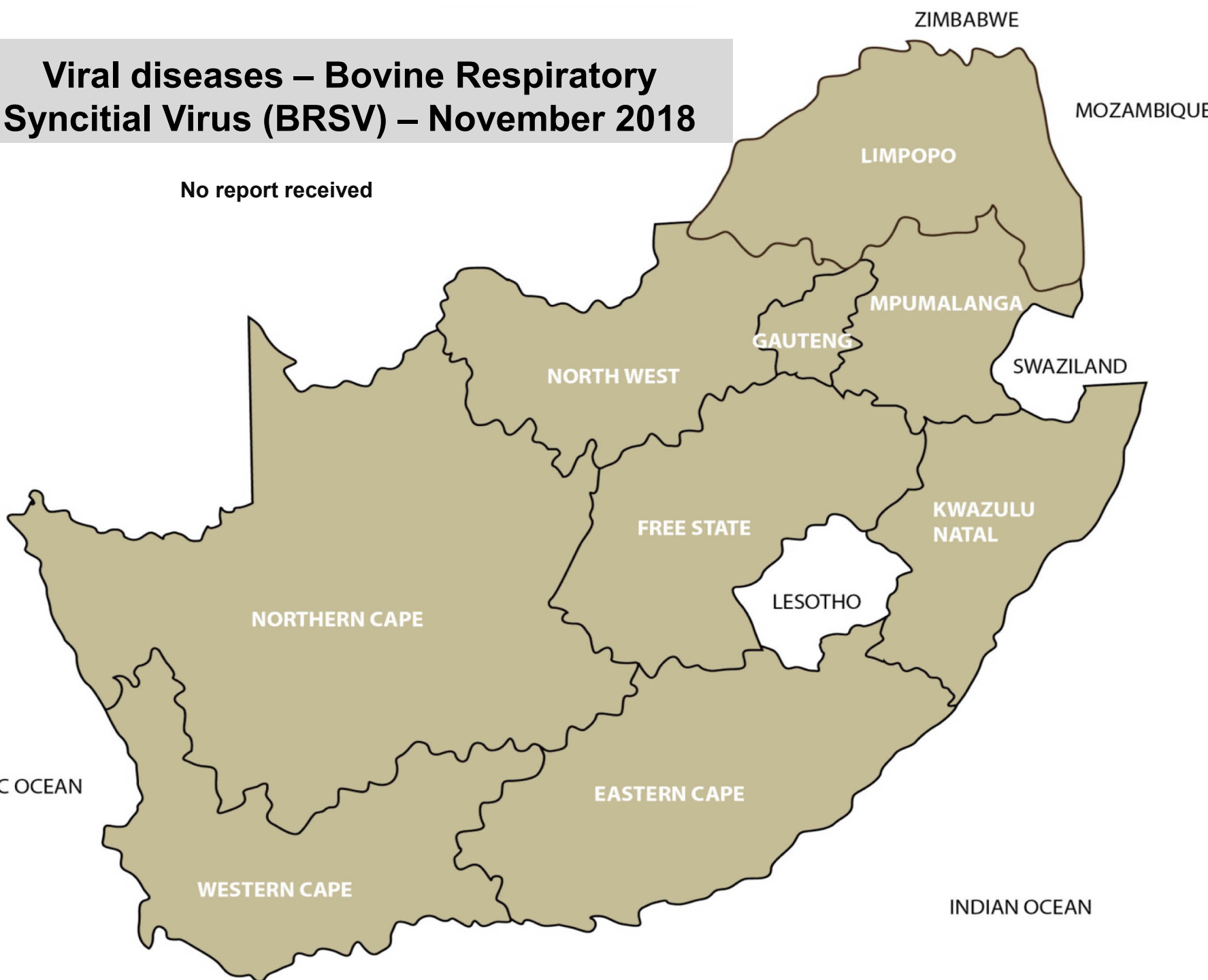


# Viral diseases – Bovine Viral Diarrhoea (BVD) – November 2018



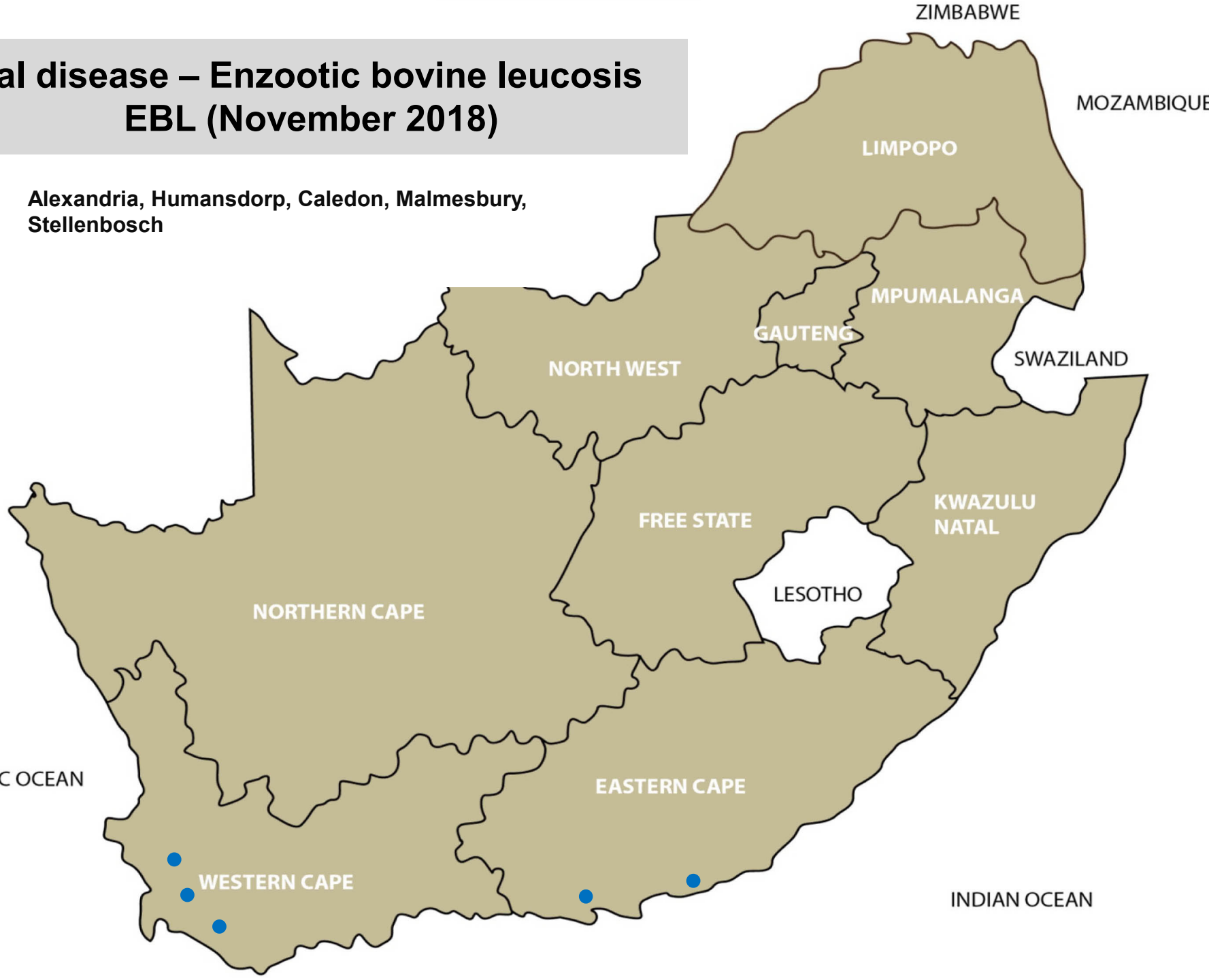
# Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) – November 2018

No report received



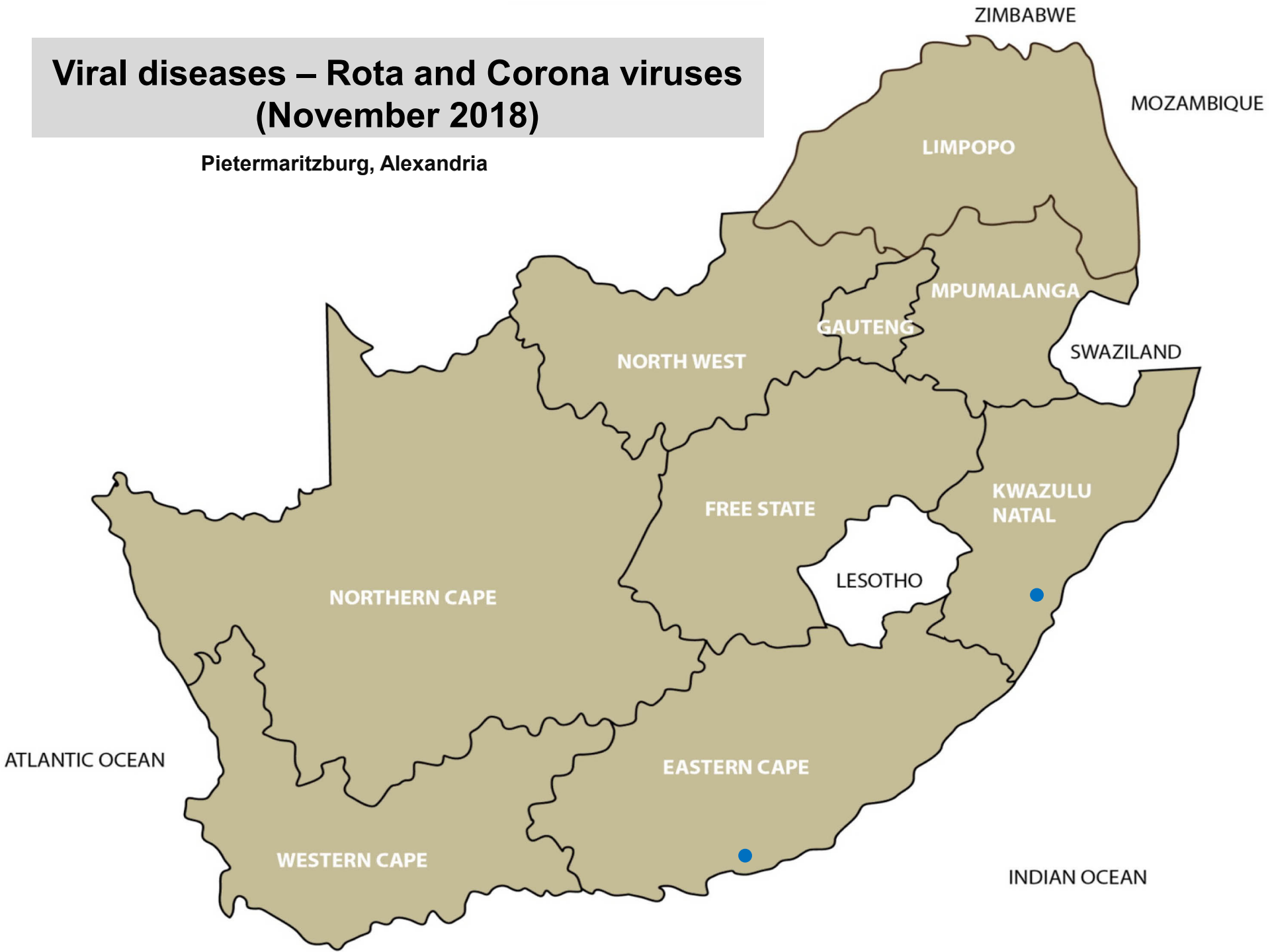
# Viral disease – Enzootic bovine leucosis EBL (November 2018)

Alexandria, Humansdorp, Caledon, Malmesbury,  
Stellenbosch



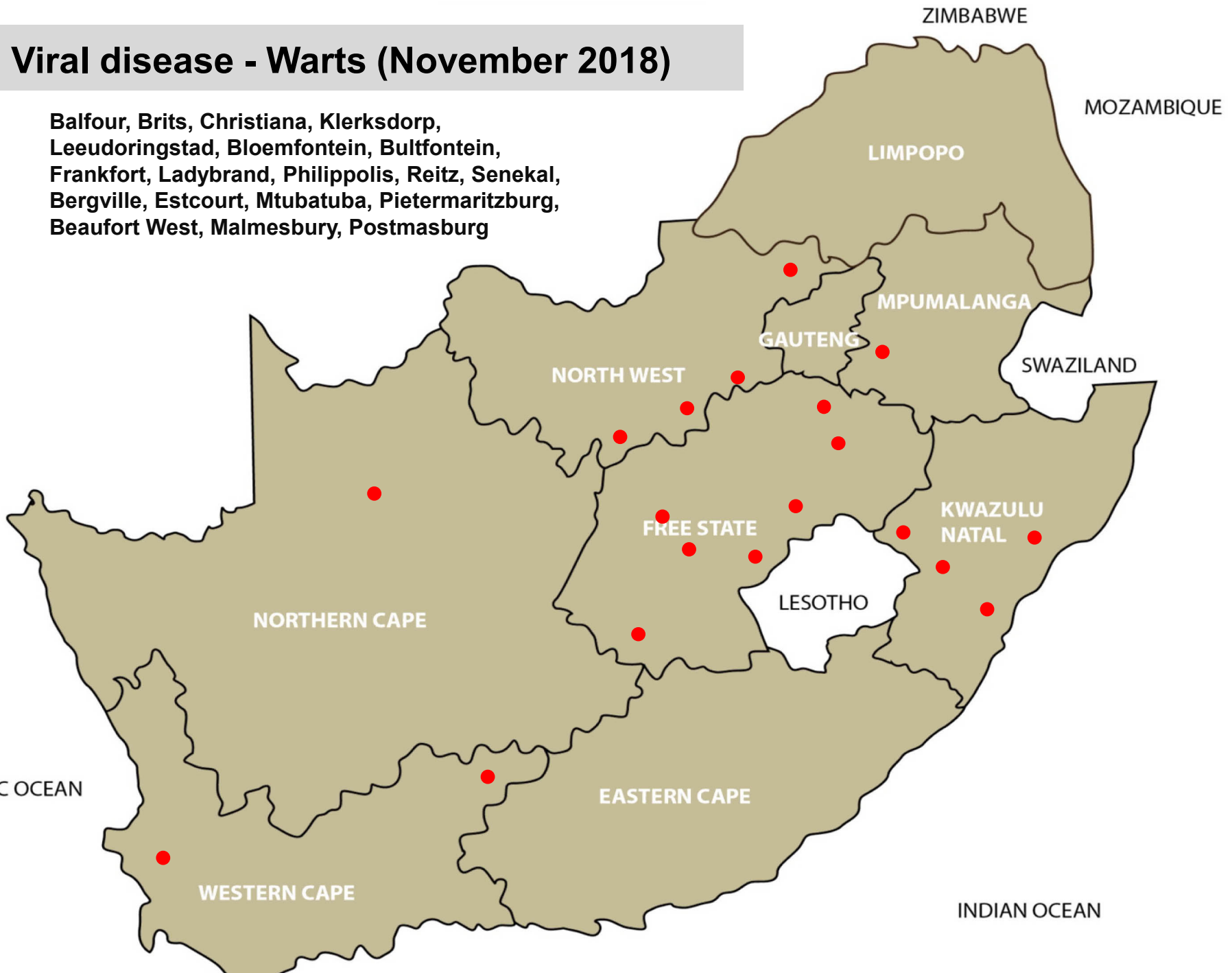
# Viral diseases – Rota and Corona viruses (November 2018)

Pietermaritzburg, Alexandria



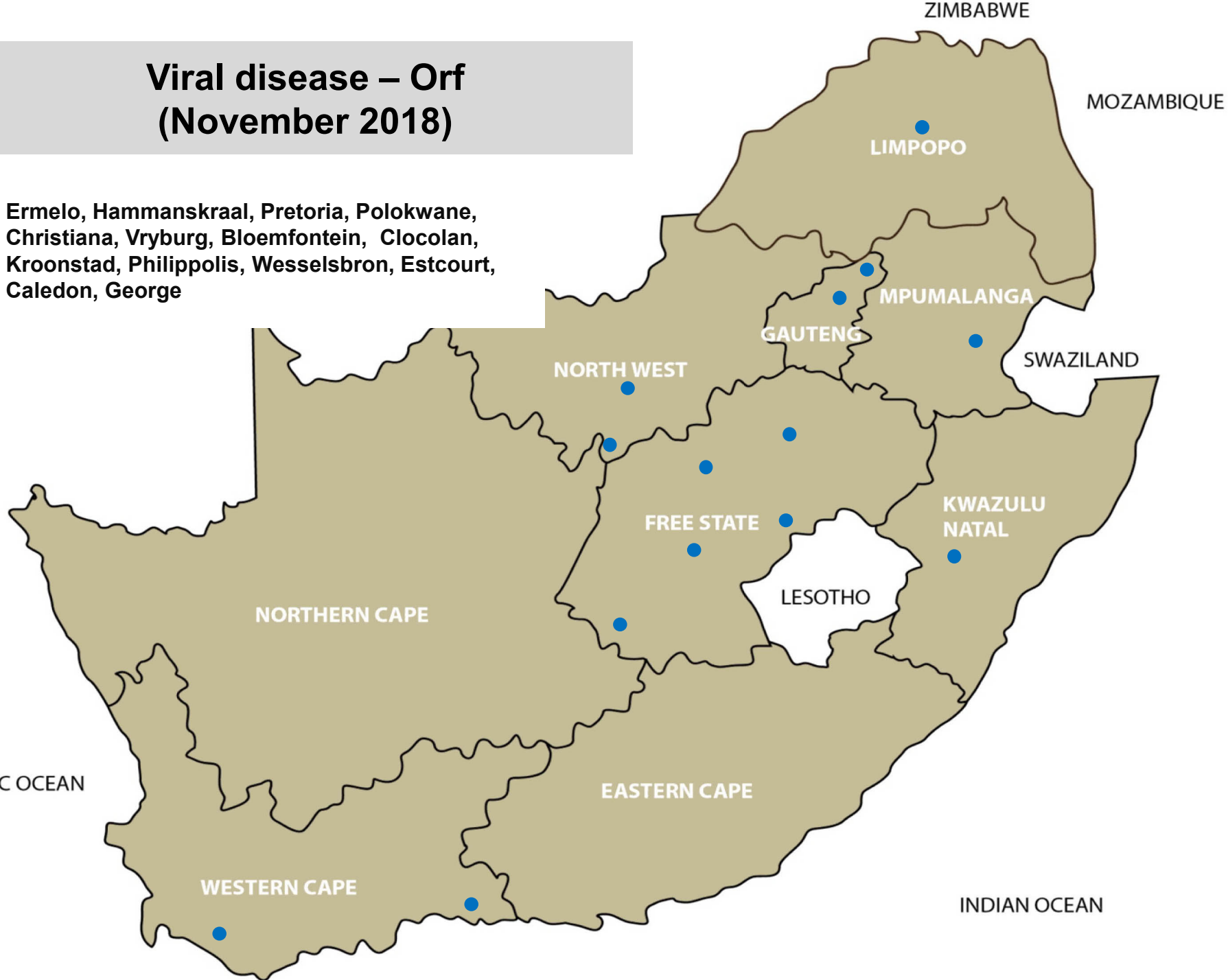
# Viral disease - Warts (November 2018)

Balfour, Brits, Christiana, Klerksdorp,  
Leeudoringstad, Bloemfontein, Bultfontein,  
Frankfort, Ladybrand, Philippolis, Reitz, Senekal,  
Bergville, Estcourt, Mtubatuba, Pietermaritzburg,  
Beaufort West, Malmesbury, Postmasburg

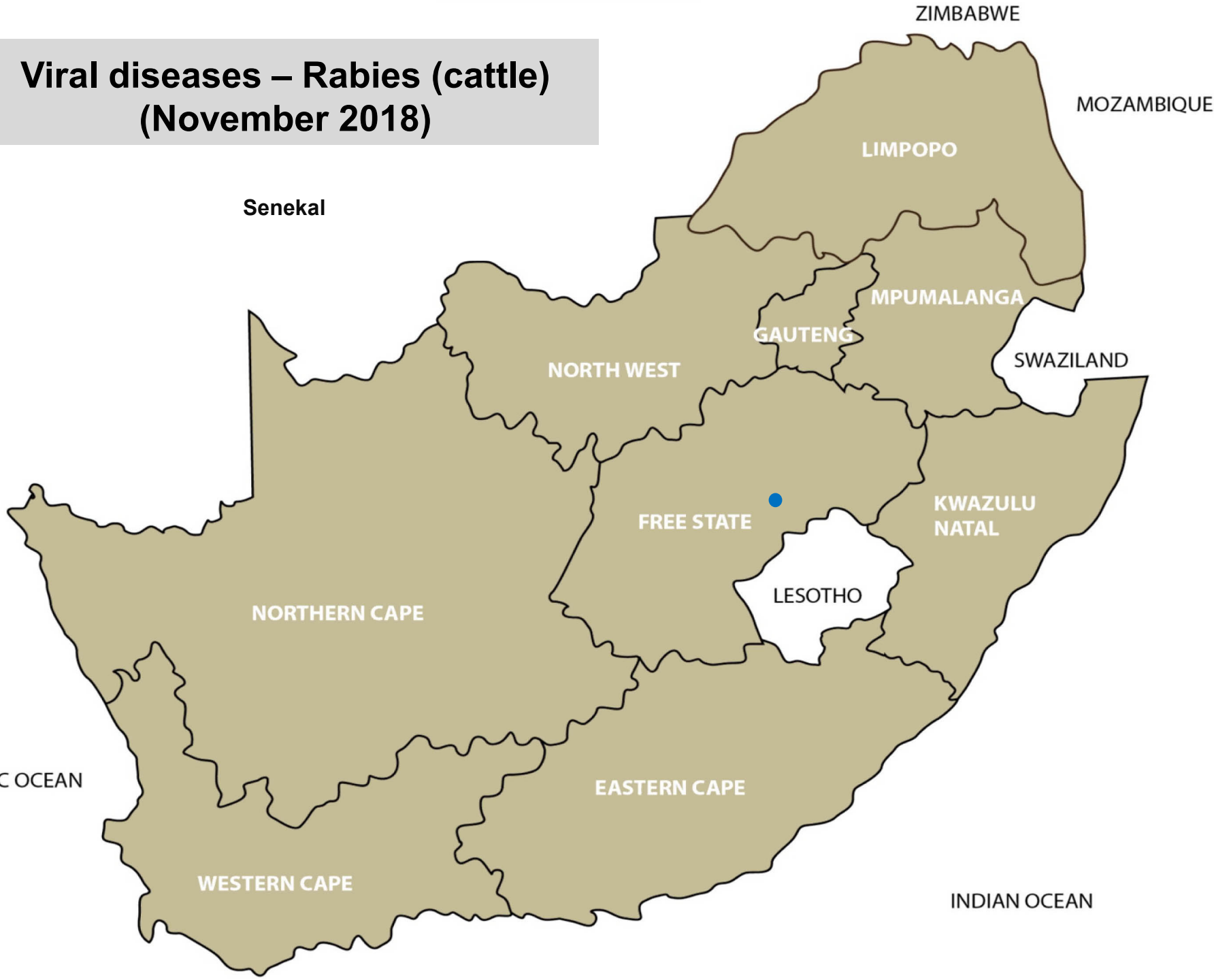


# Viral disease – Orf (November 2018)

Ermelo, Hammanskraal, Pretoria, Polokwane,  
Christiana, Vryburg, Bloemfontein, Clocolan,  
Kroonstad, Philippolis, Wesselsbron, Estcourt,  
Caledon, George



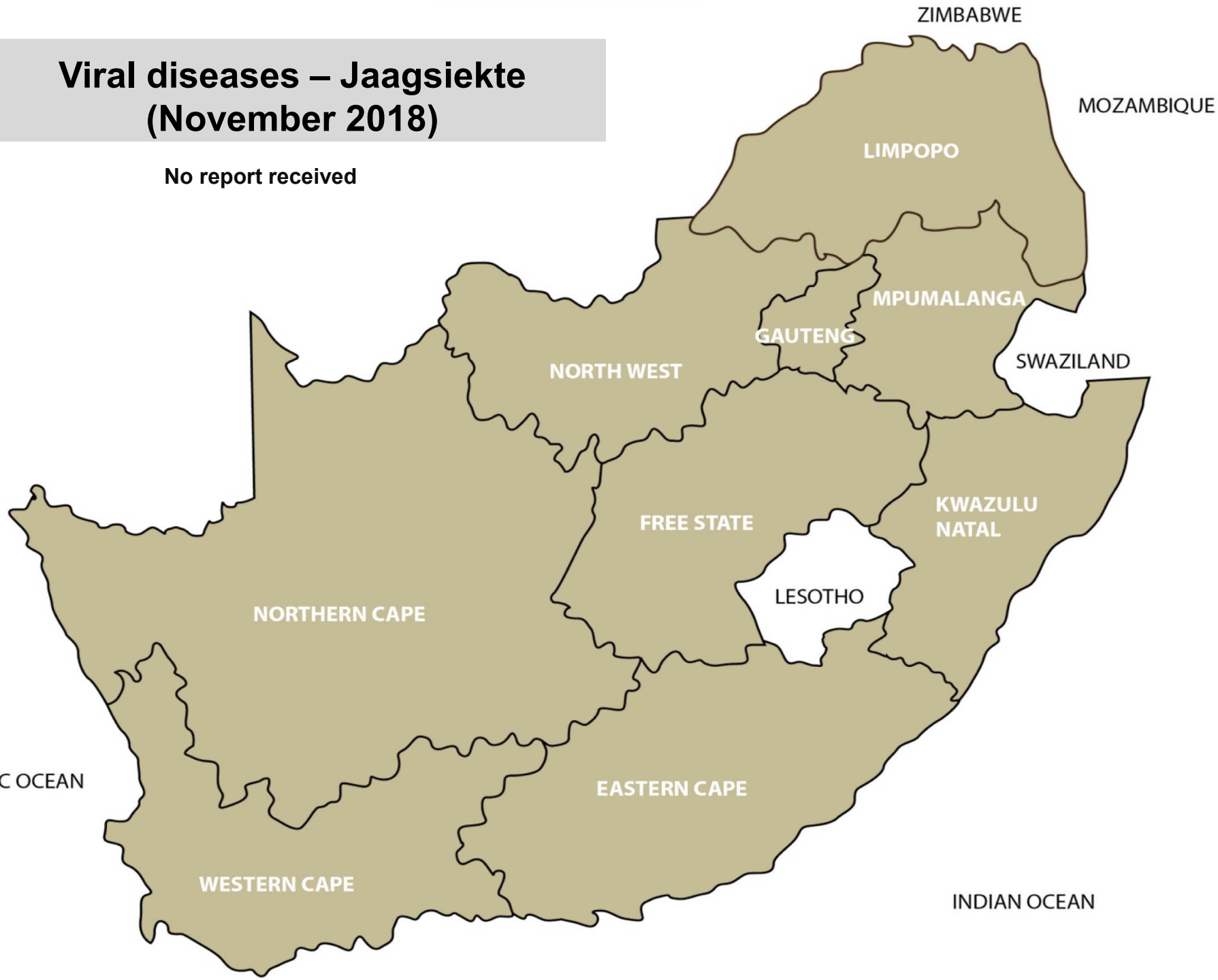
# Viral diseases – Rabies (cattle) (November 2018)





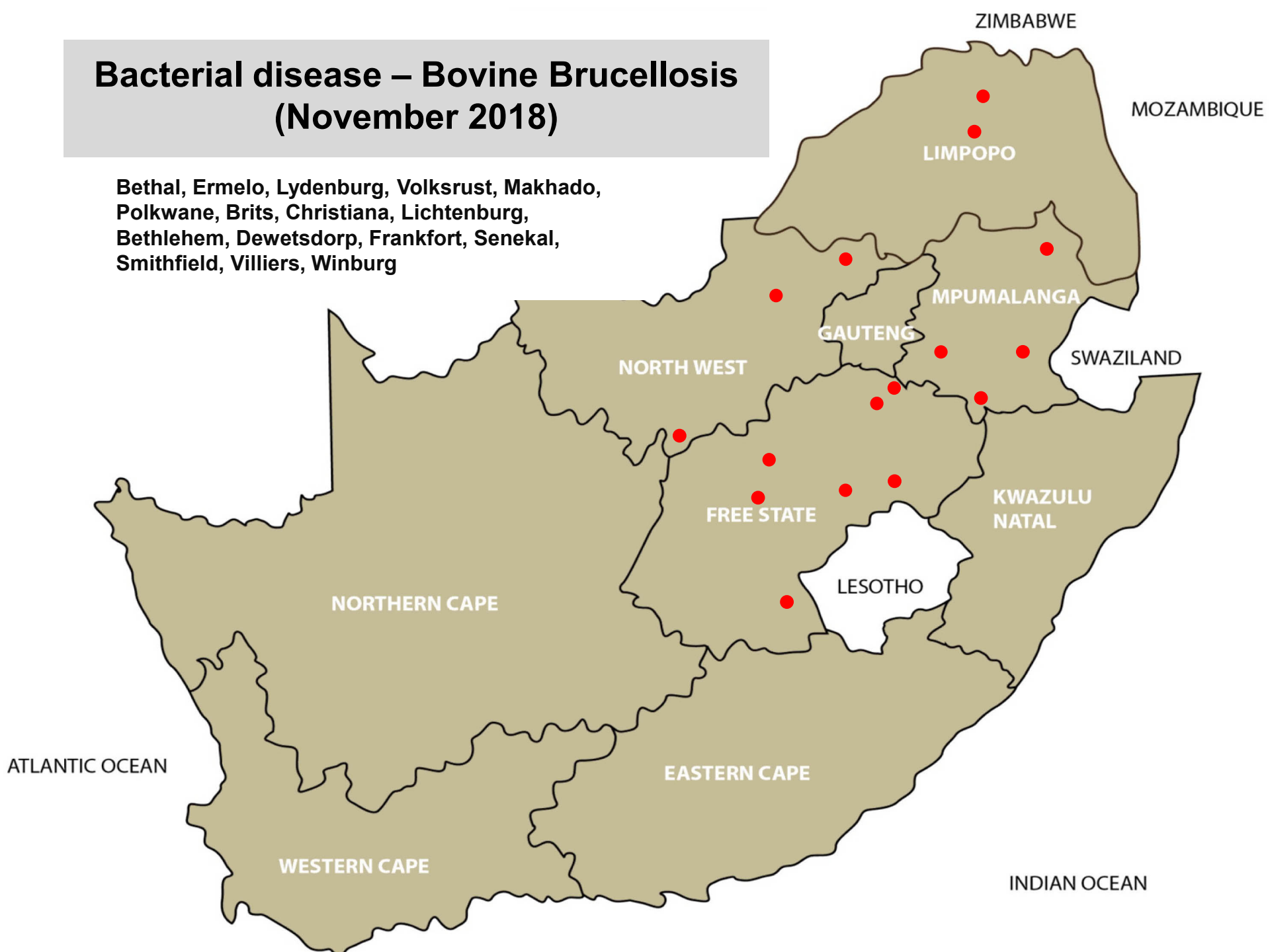
# Viral diseases – Jaagsiekte (November 2018)

No report received



# Bacterial disease – Bovine Brucellosis (November 2018)

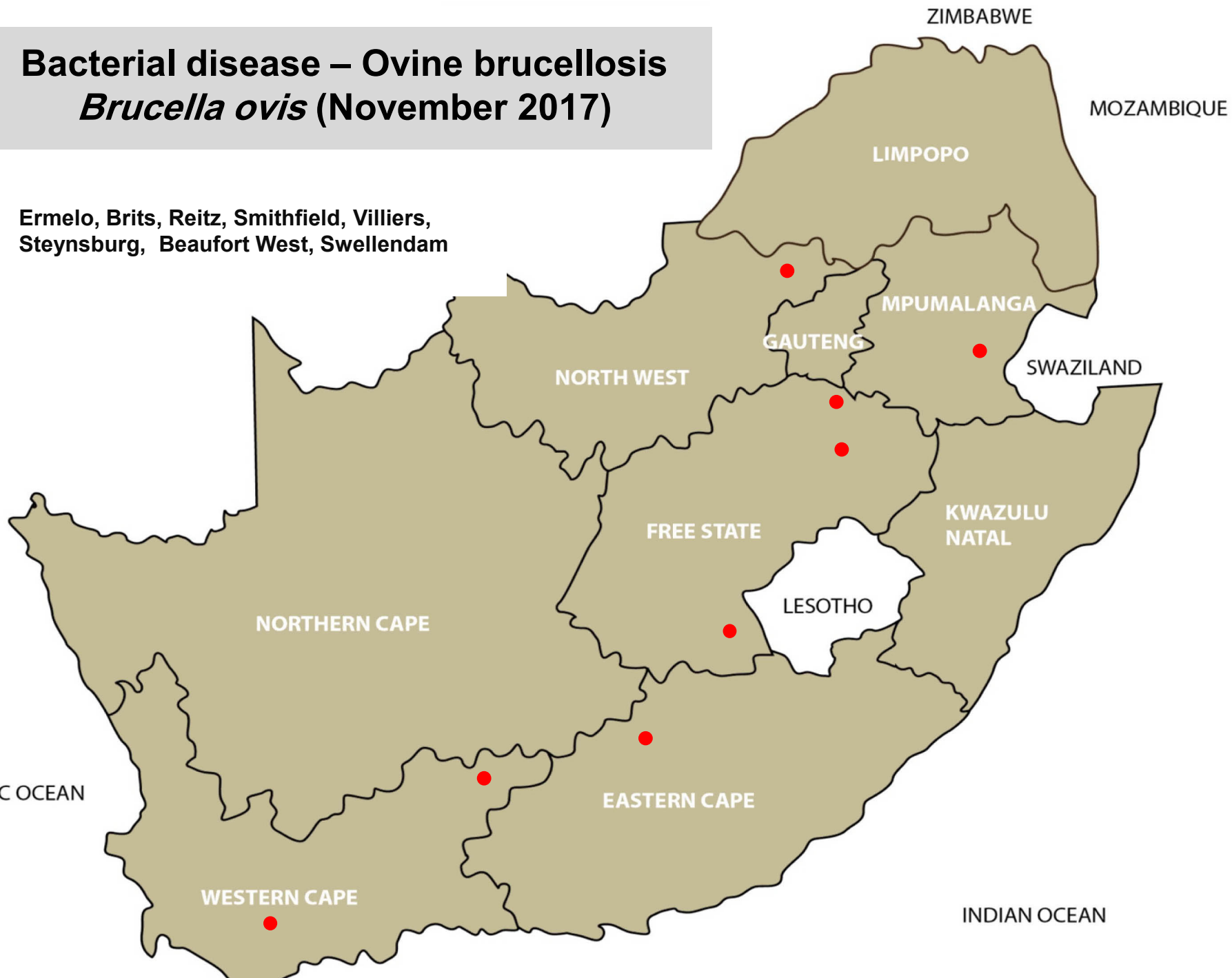
Bethal, Ermelo, Lydenburg, Volksrust, Makhado,  
Polkwane, Brits, Christiana, Lichtenburg,  
Bethlehem, Dewetsdorp, Frankfort, Senekal,  
Smithfield, Villiers, Winburg



# Bacterial disease – Ovine brucellosis

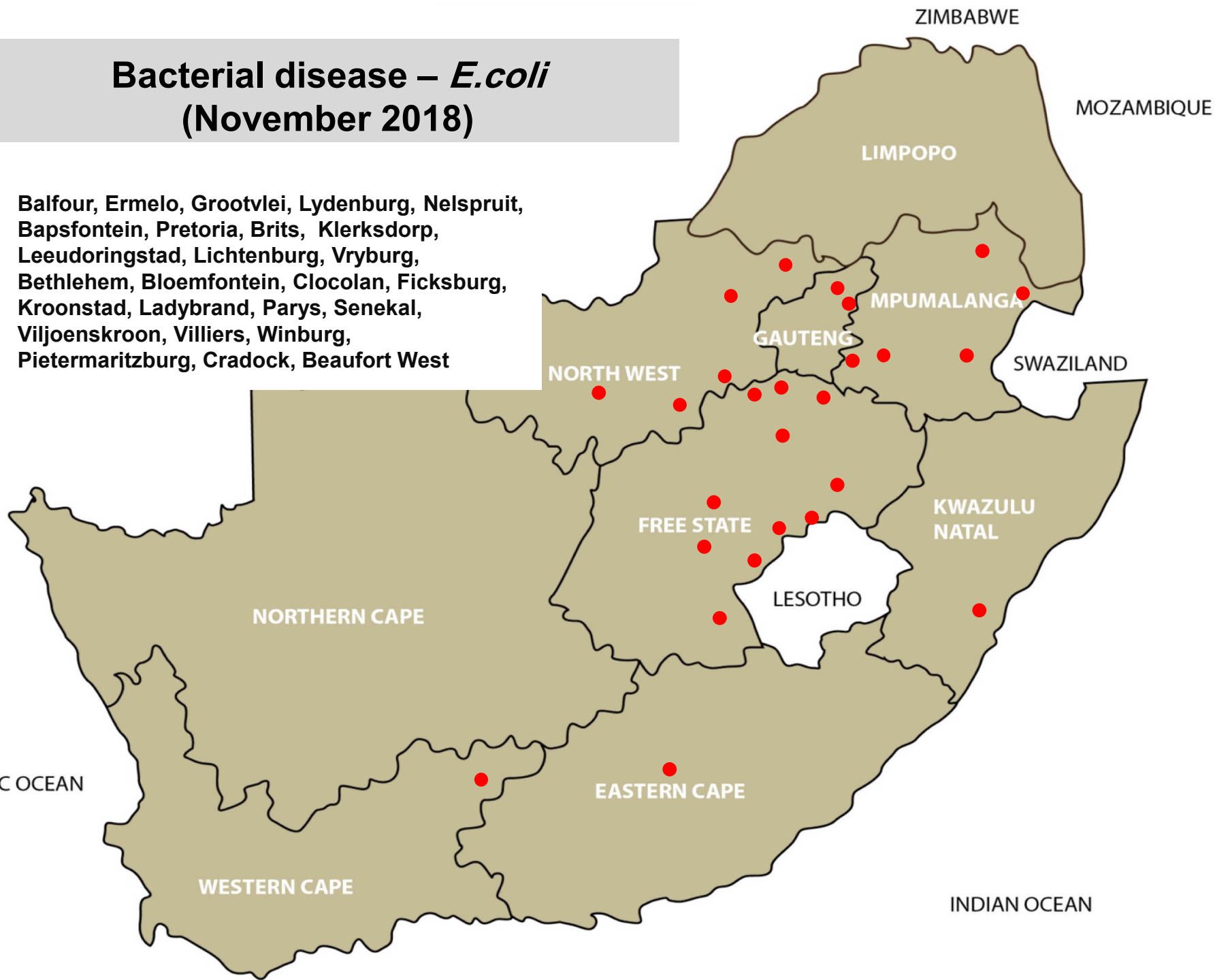
## *Brucella ovis* (November 2017)

Ermelo, Brits, Reitz, Smithfield, Villiers,  
Steynsburg, Beaufort West, Swellendam



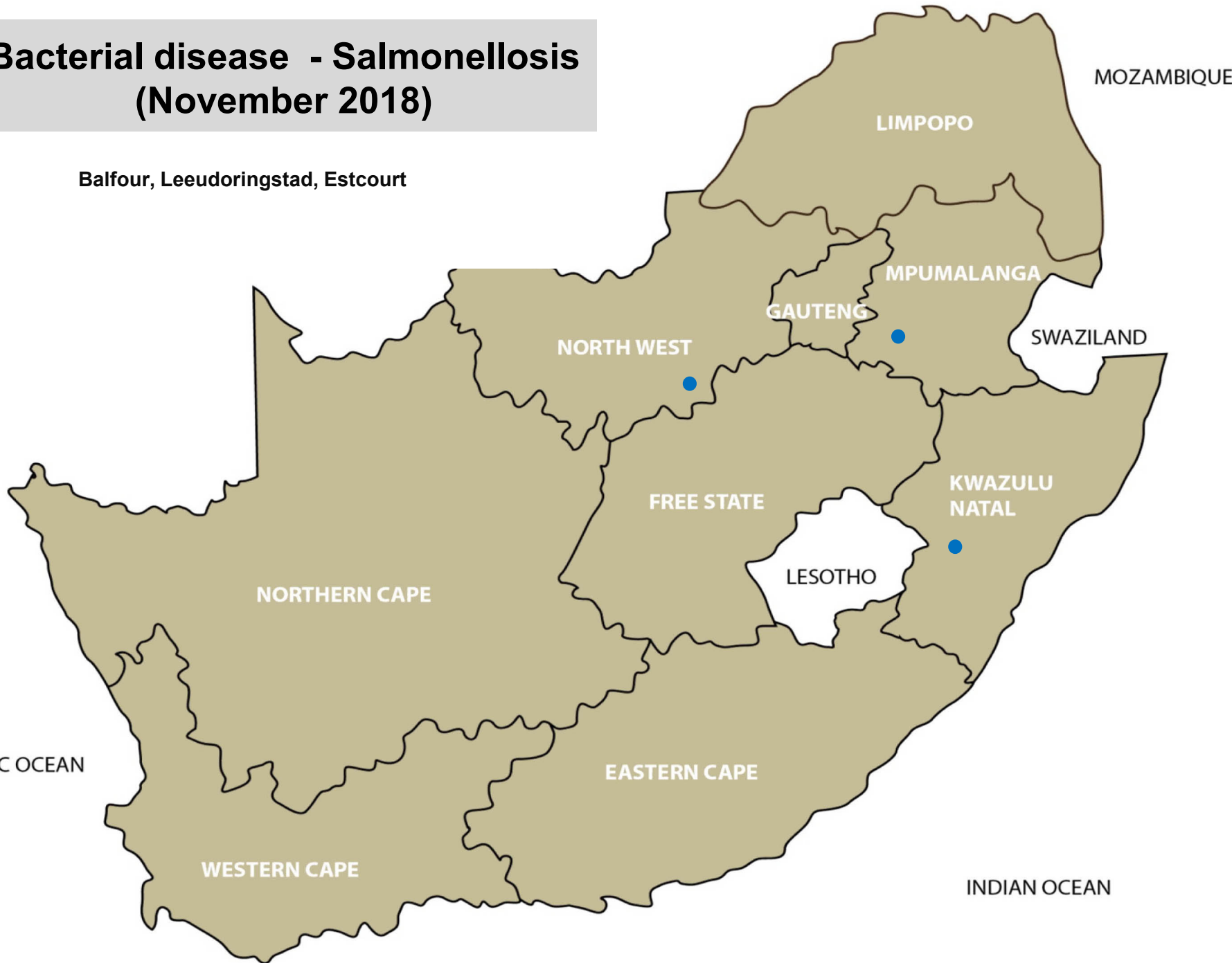
# Bacterial disease – *E.coli* (November 2018)

Balfour, Ermelo, Grootvlei, Lydenburg, Nelspruit, Bapsfontein, Pretoria, Brits, Klerksdorp, Leeudoringstad, Lichtenburg, Vryburg, Bethlehem, Bloemfontein, Clocolan, Ficksburg, Kroonstad, Ladybrand, Parys, Senekal, Viljoenskroon, Villiers, Winburg, Pietermaritzburg, Cradock, Beaufort West

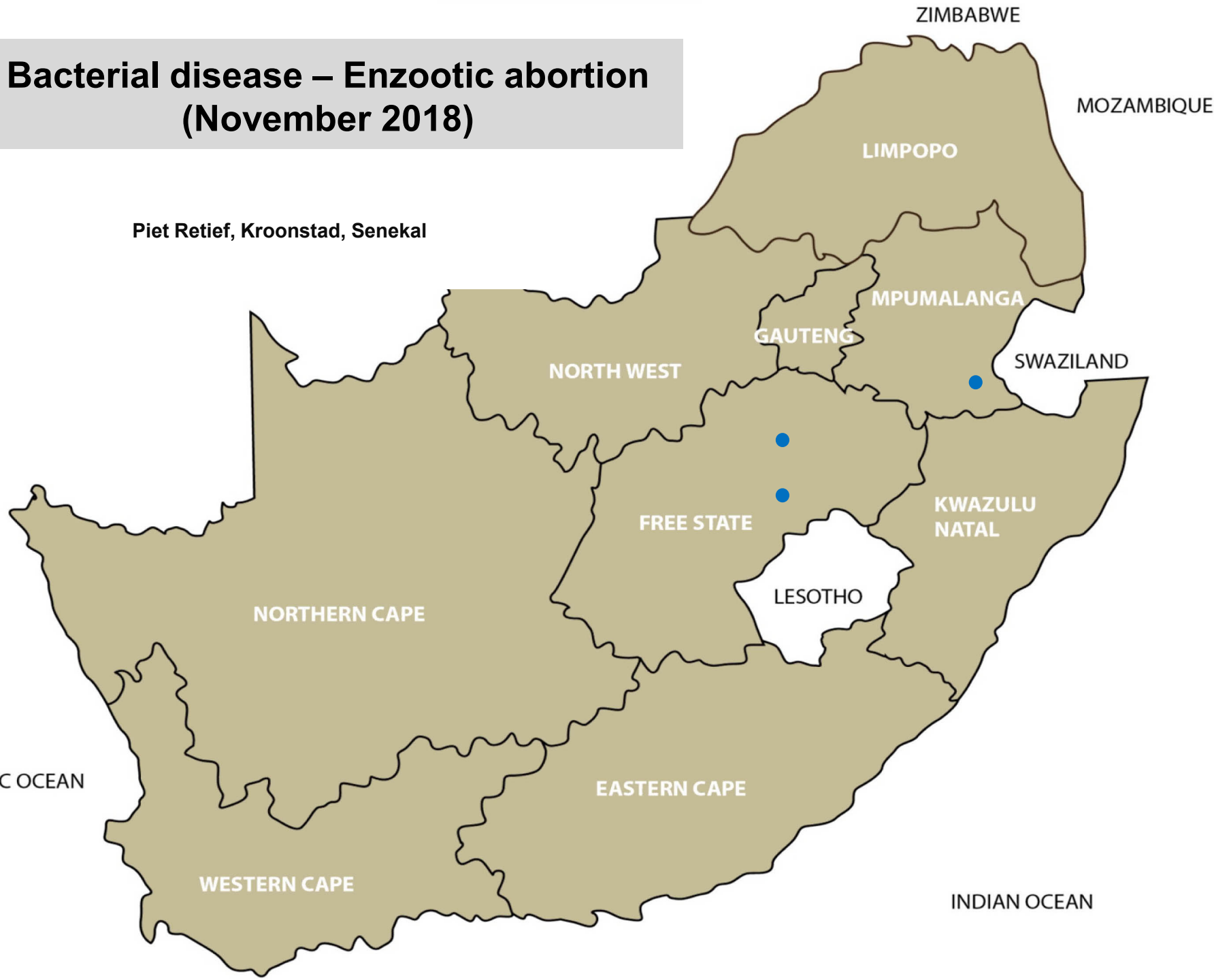


# Bacterial disease - Salmonellosis (November 2018)

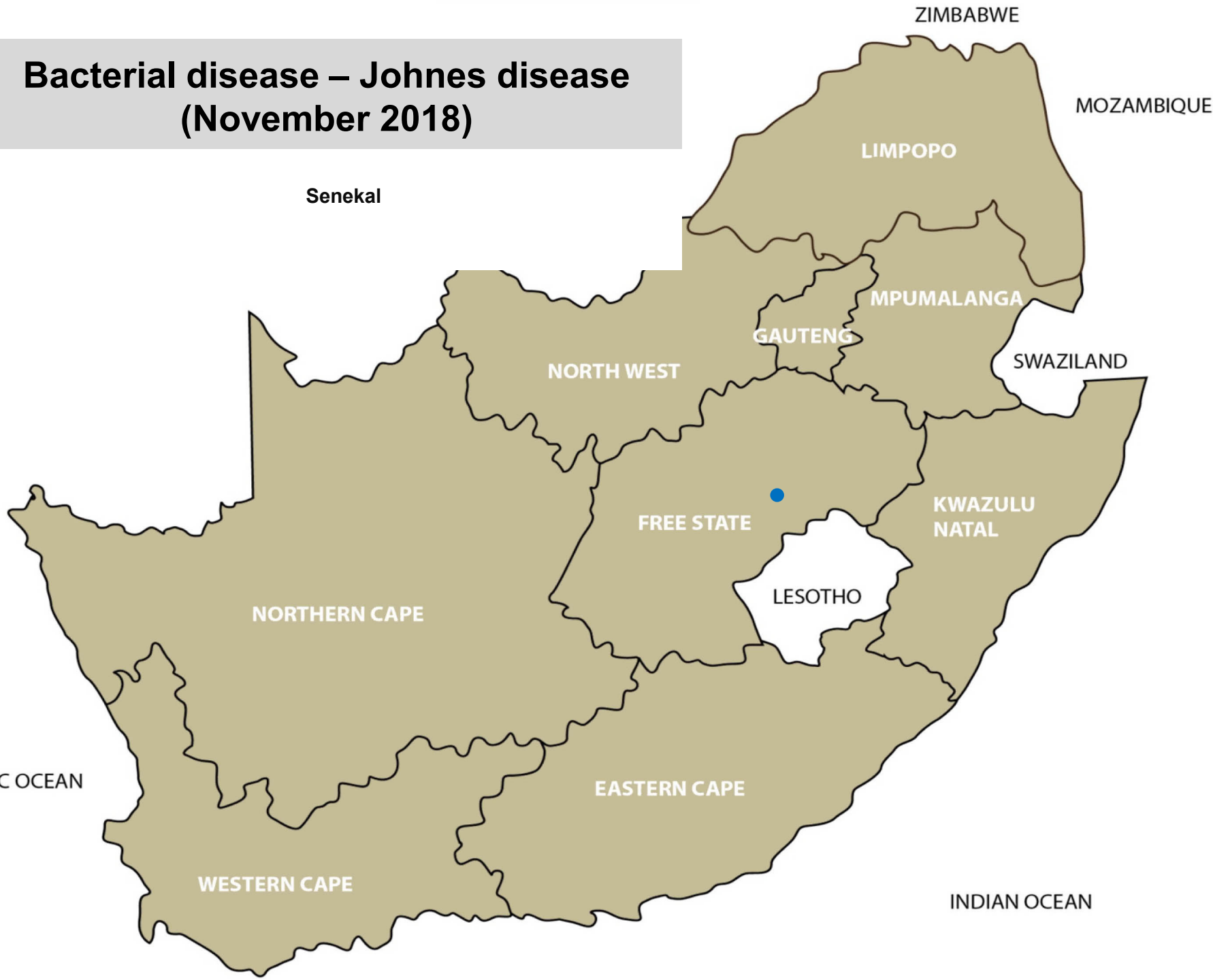
Balfour, Leeudoringstad, Estcourt



# Bacterial disease – Enzootic abortion (November 2018)

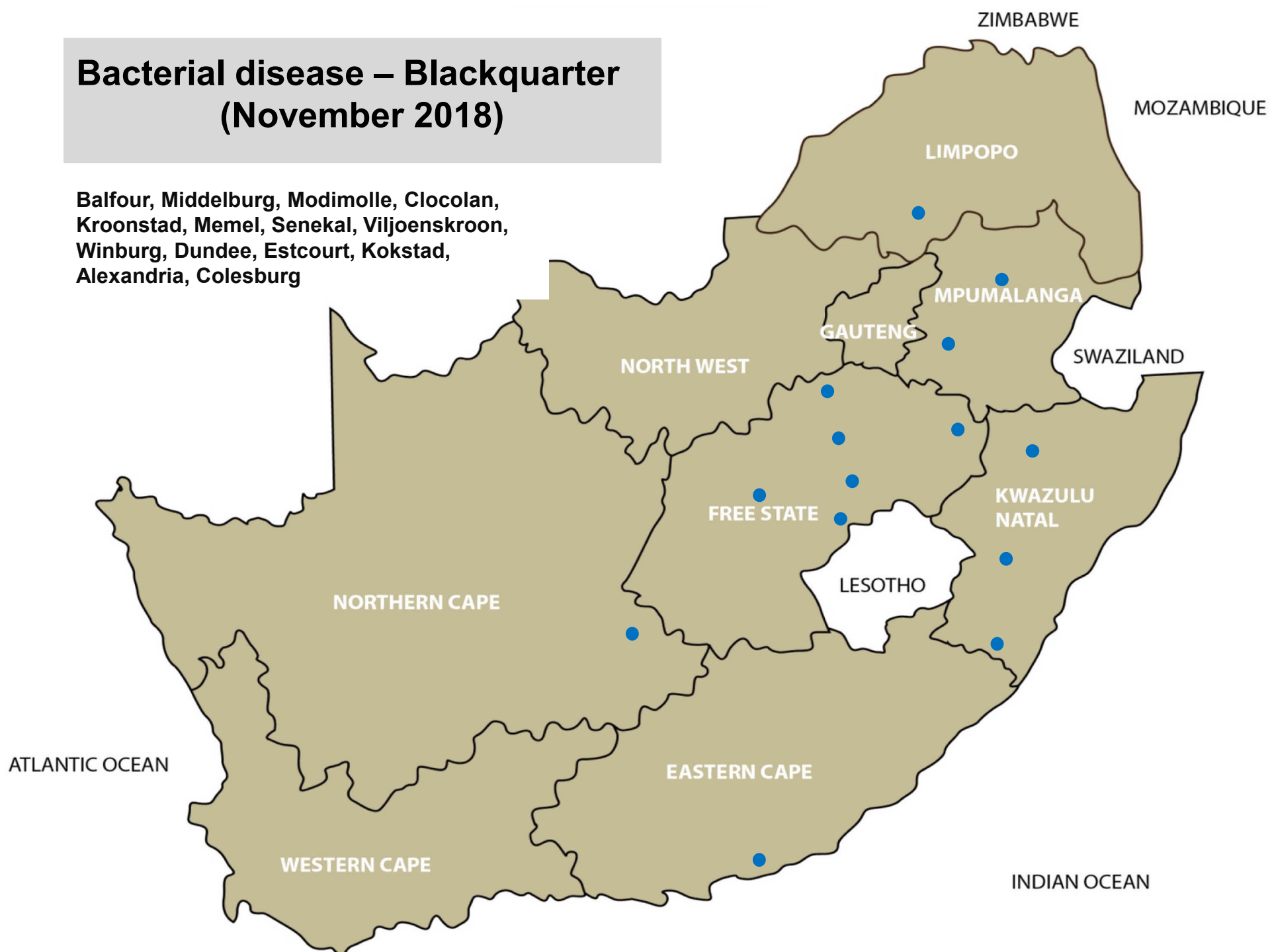


# Bacterial disease – Johnes disease (November 2018)



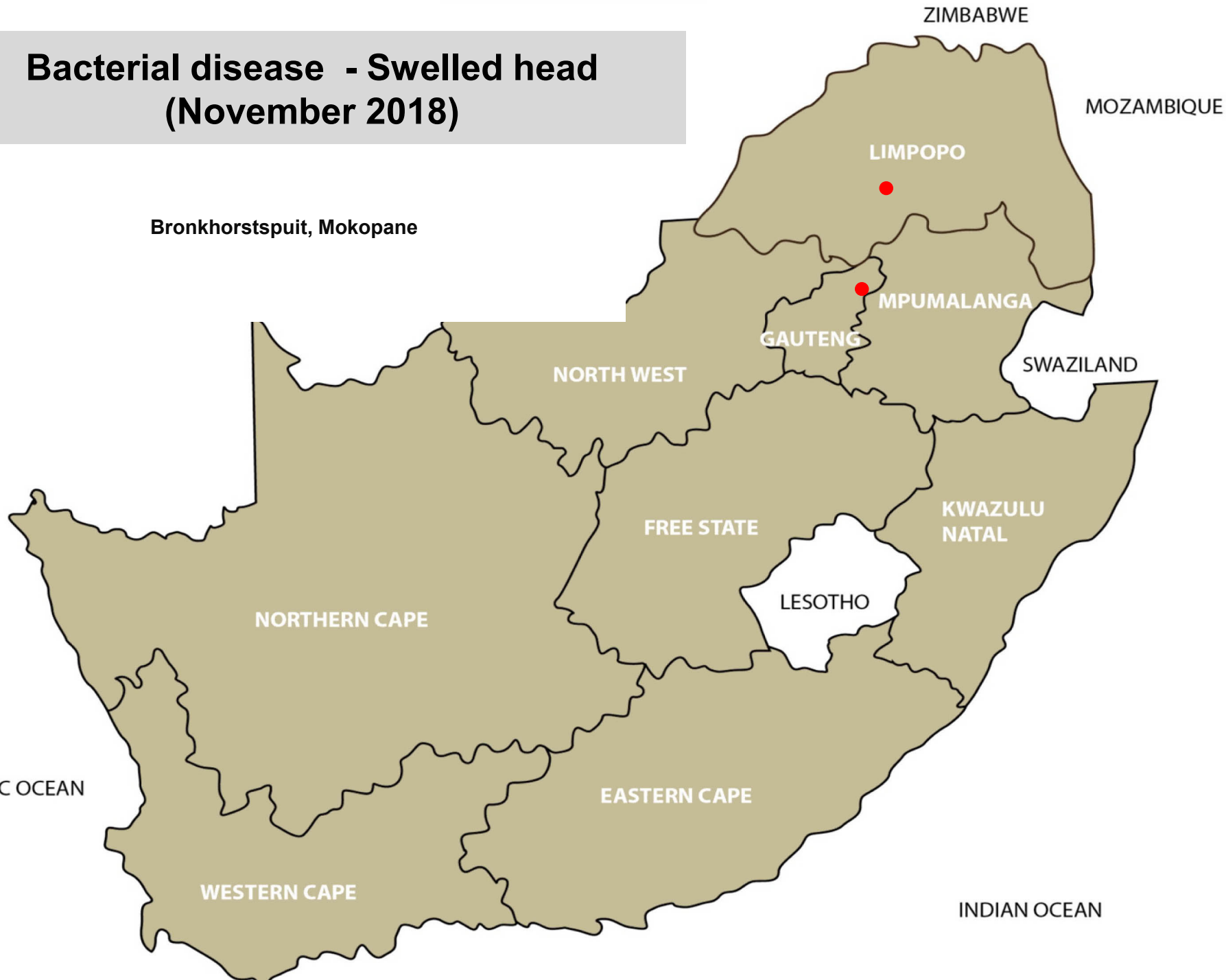
# Bacterial disease – Blackquarter (November 2018)

Balfour, Middelburg, Modimolle, Clocolan,  
Kroonstad, Memel, Senekal, Viljoenskroon,  
Winburg, Dundee, Estcourt, Kokstad,  
Alexandria, Colesburg



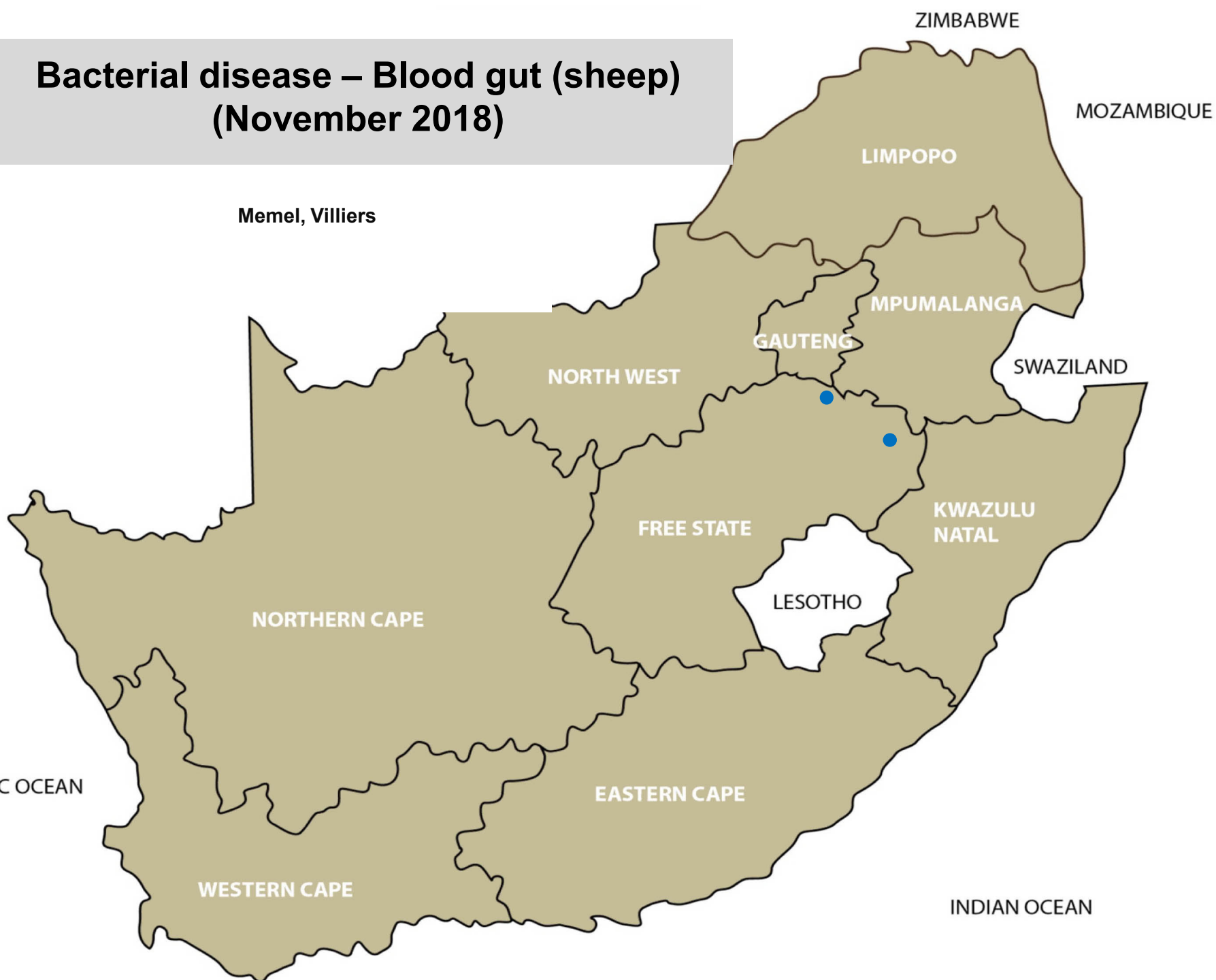


# Bacterial disease - Swelled head (November 2018)



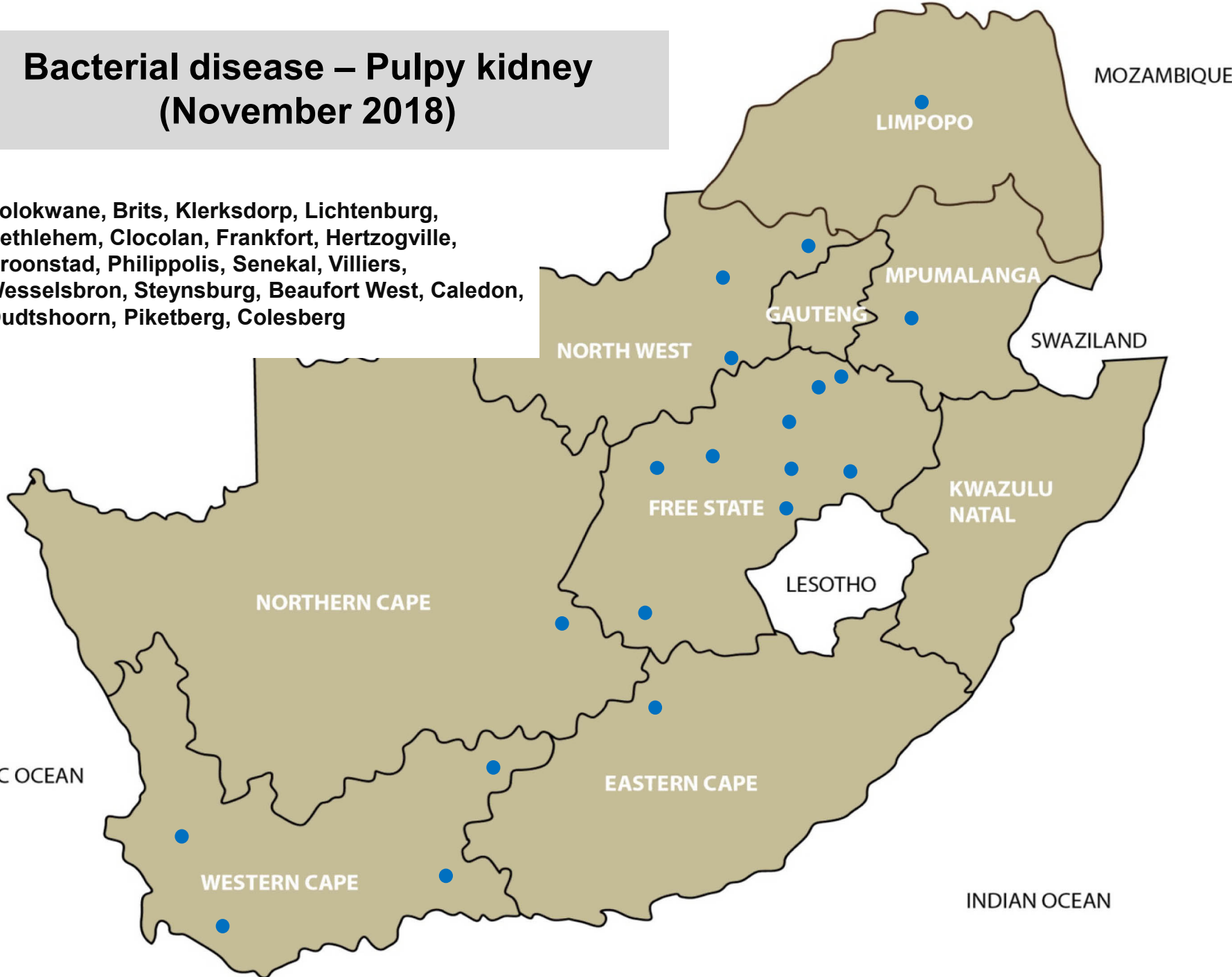
# Bacterial disease – Blood gut (sheep) (November 2018)

Memel, Villiers

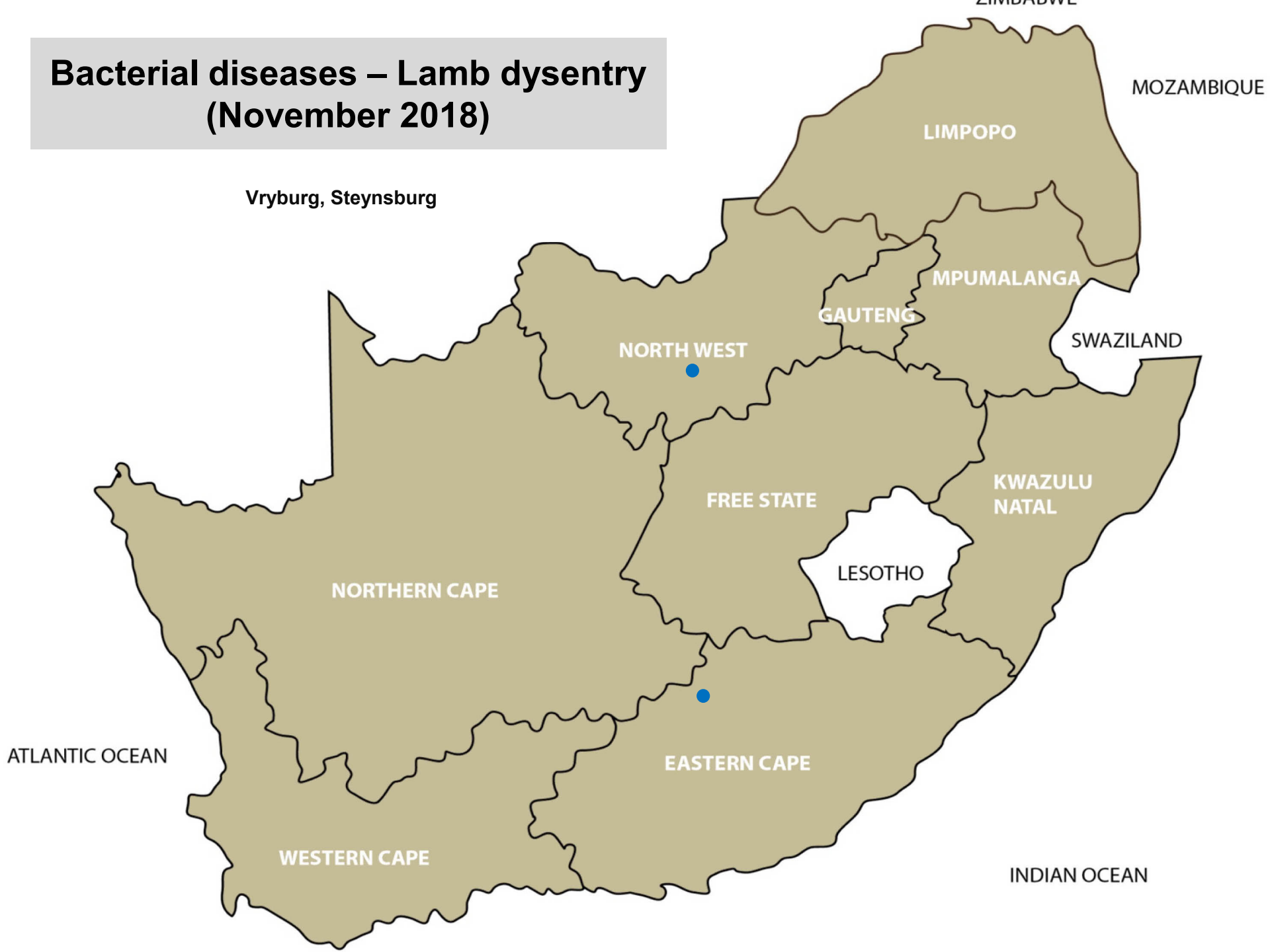


# Bacterial disease – Pulpy kidney (November 2018)

Polokwane, Brits, Klerksdorp, Lichtenburg,  
Bethlehem, Clocolan, Frankfort, Hertzogville,  
Kroonstad, Philippolis, Senekal, Villiers,  
Wesselsbron, Steynsburg, Beaufort West, Caledon,  
Oudtshoorn, Piketberg, Colesberg

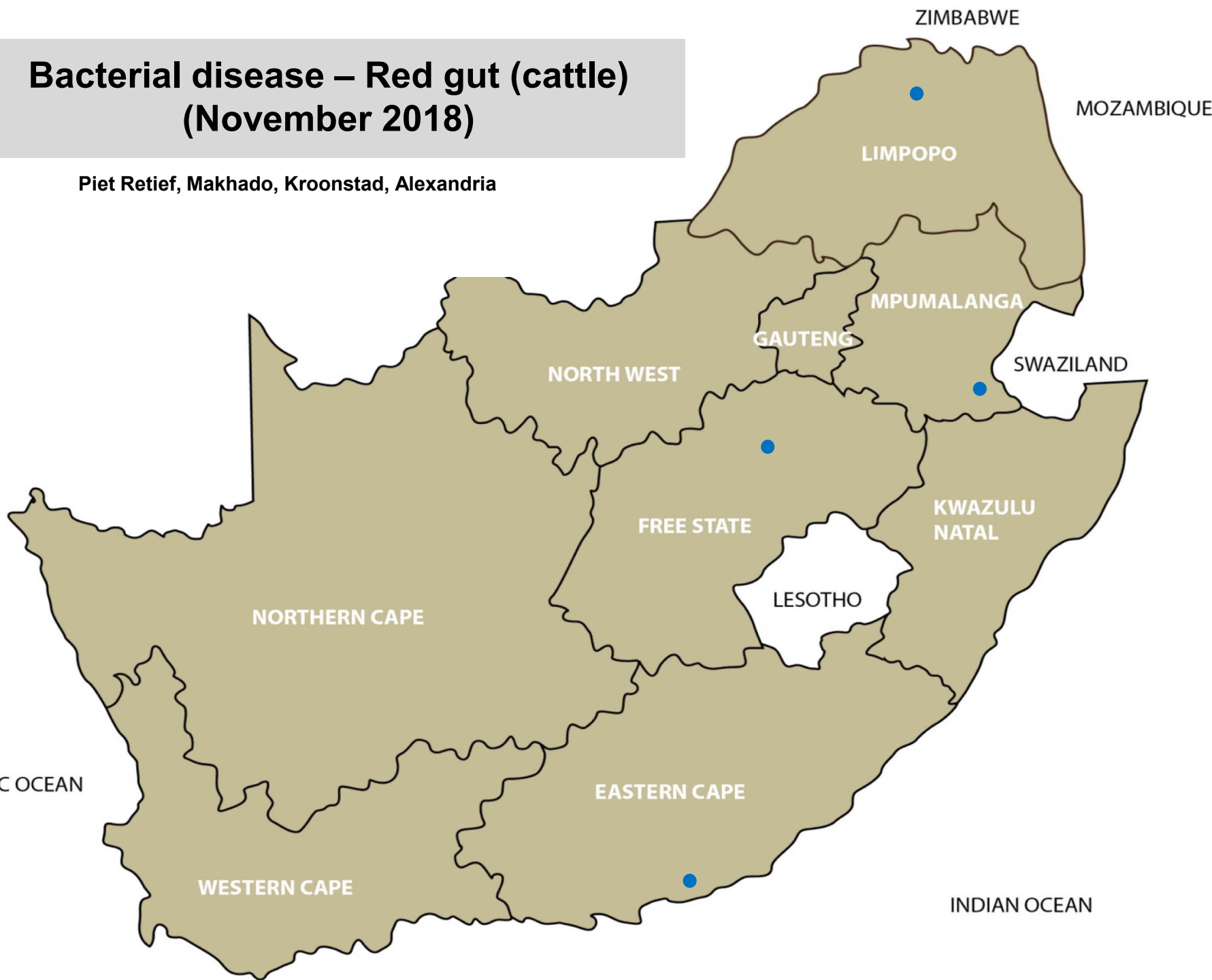


# Bacterial diseases – Lamb dysentery (November 2018)



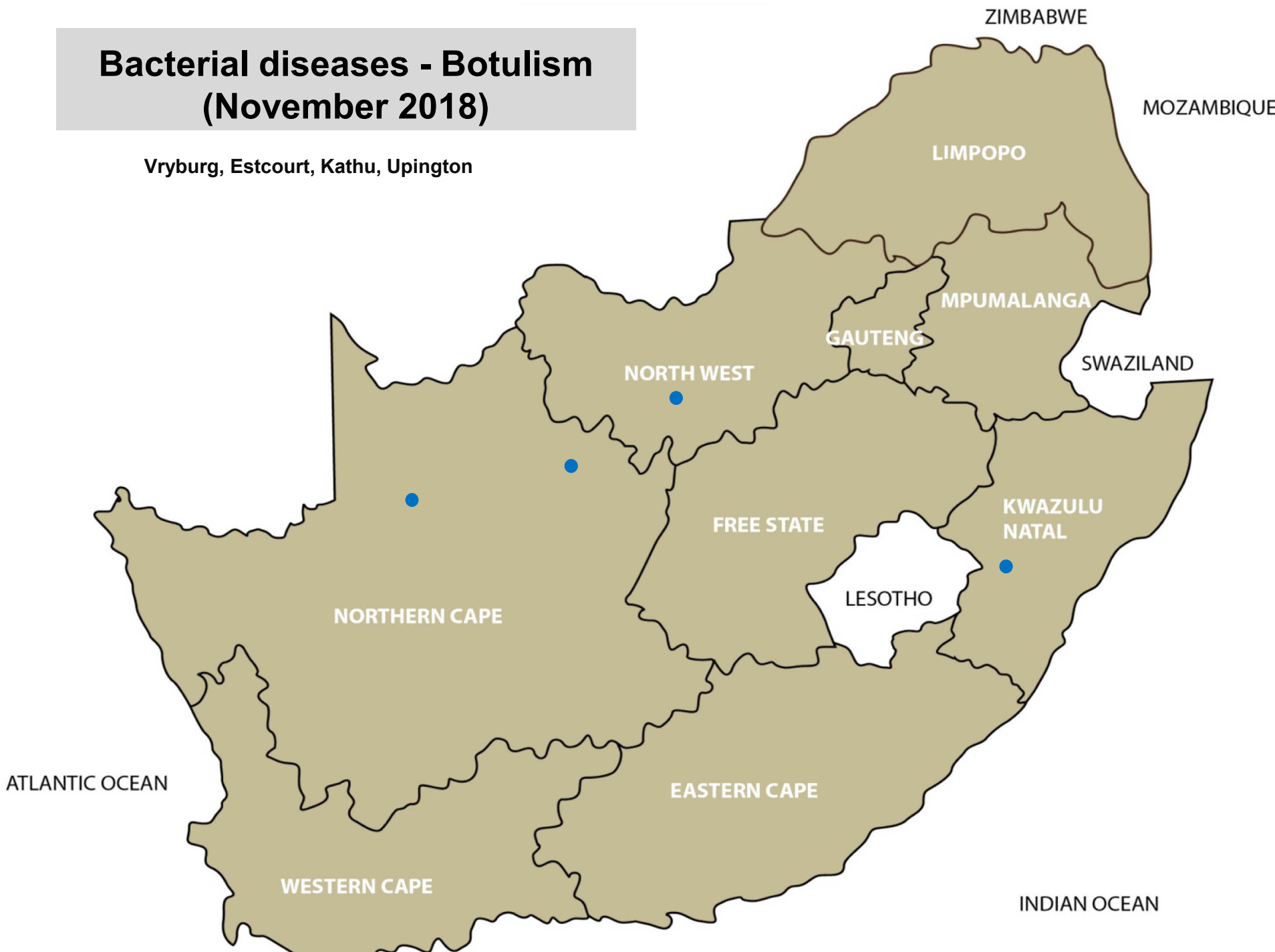
# Bacterial disease – Red gut (cattle) (November 2018)

Piet Retief, Makhado, Kroonstad, Alexandria



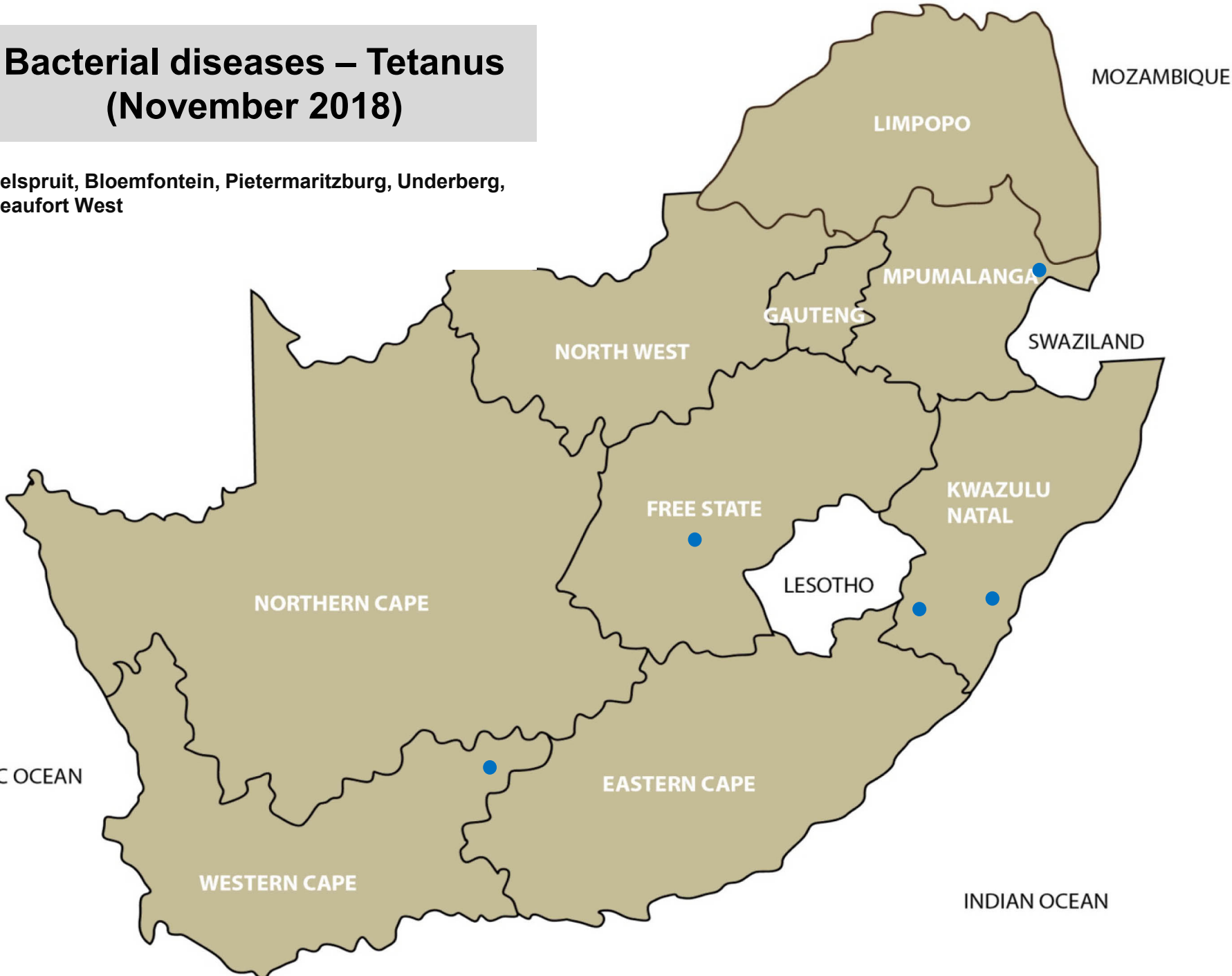
# Bacterial diseases - Botulism (November 2018)

Vryburg, Estcourt, Kathu, Upington



# Bacterial diseases – Tetanus (November 2018)

Nelspruit, Bloemfontein, Pietermaritzburg, Underberg,  
Beaufort West



# Pneumonia (November 2018)

Balfour, Ermelo, Grootvlei, Lydenburg, Onderstepoort, Bethlehem, Ficksburg, Kroonstad, Ladybrand, Memel, Parys, Reitz, Senekal, Bergville, Dundee, Estcourt, Pongola, Underberg, Cradock, Uitenhage, Beaufort West, Caledon, Darling, Malmesbury, Riversdale, Stellenbosch, Calvinia, Colesberg

