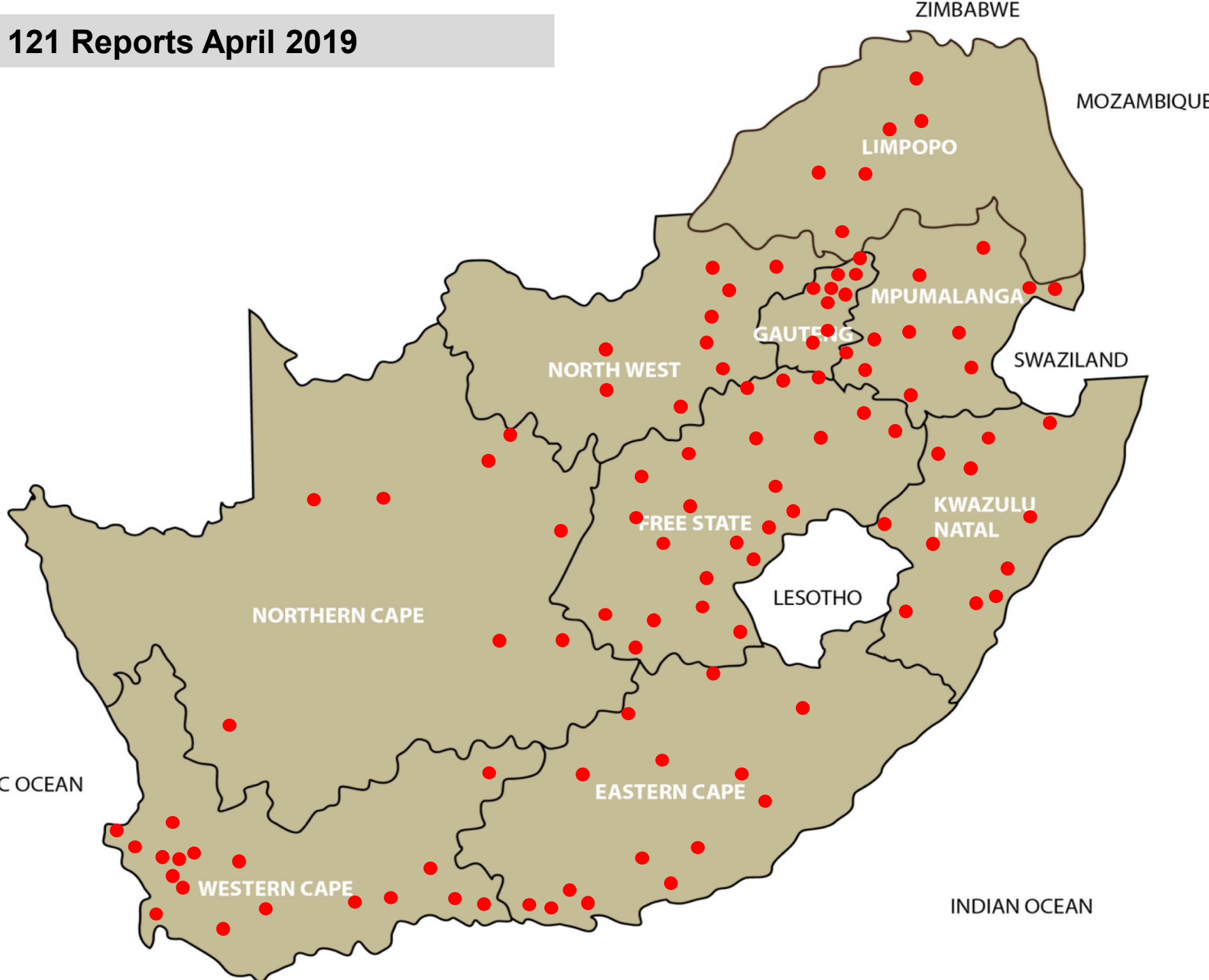
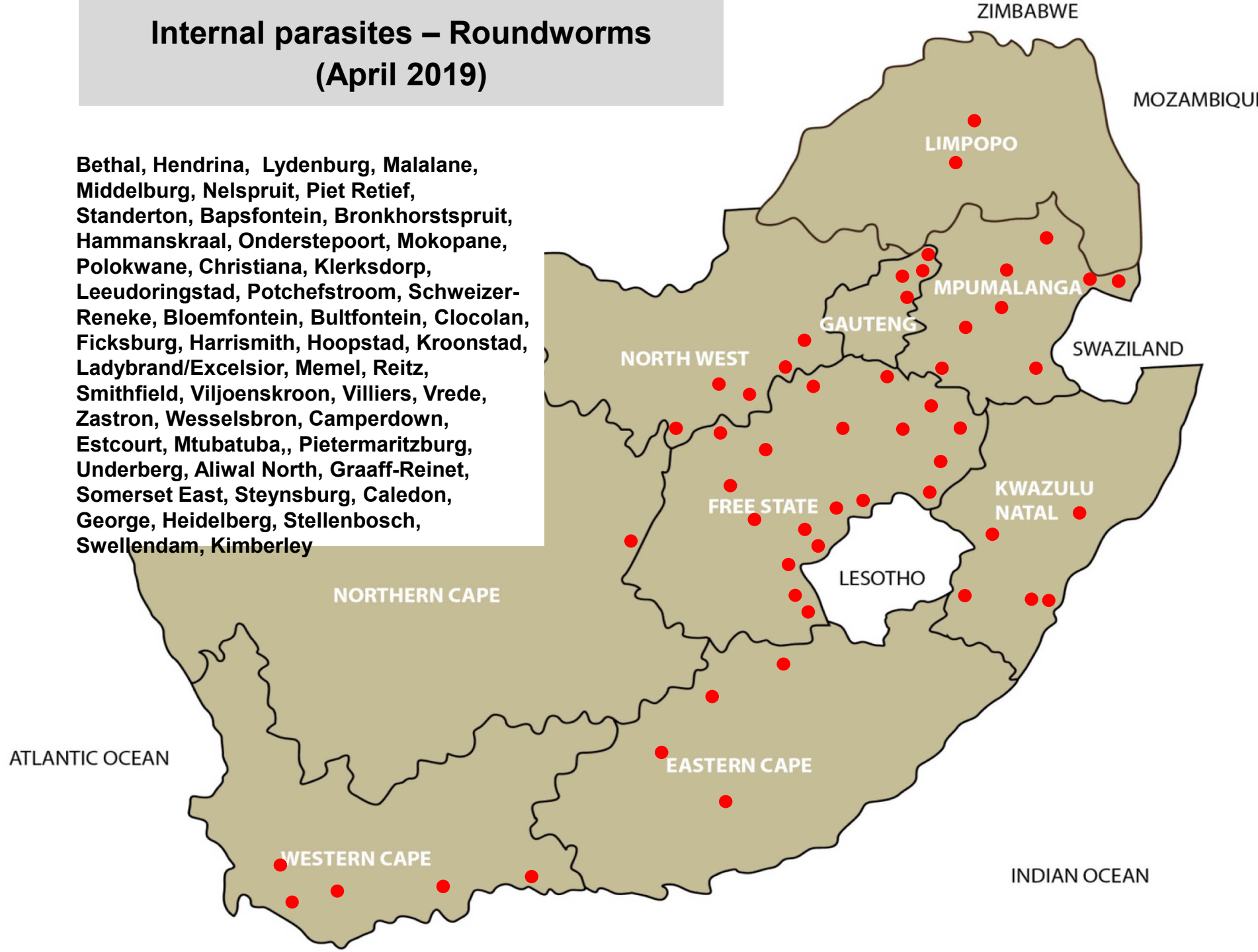


# 121 Reports April 2019



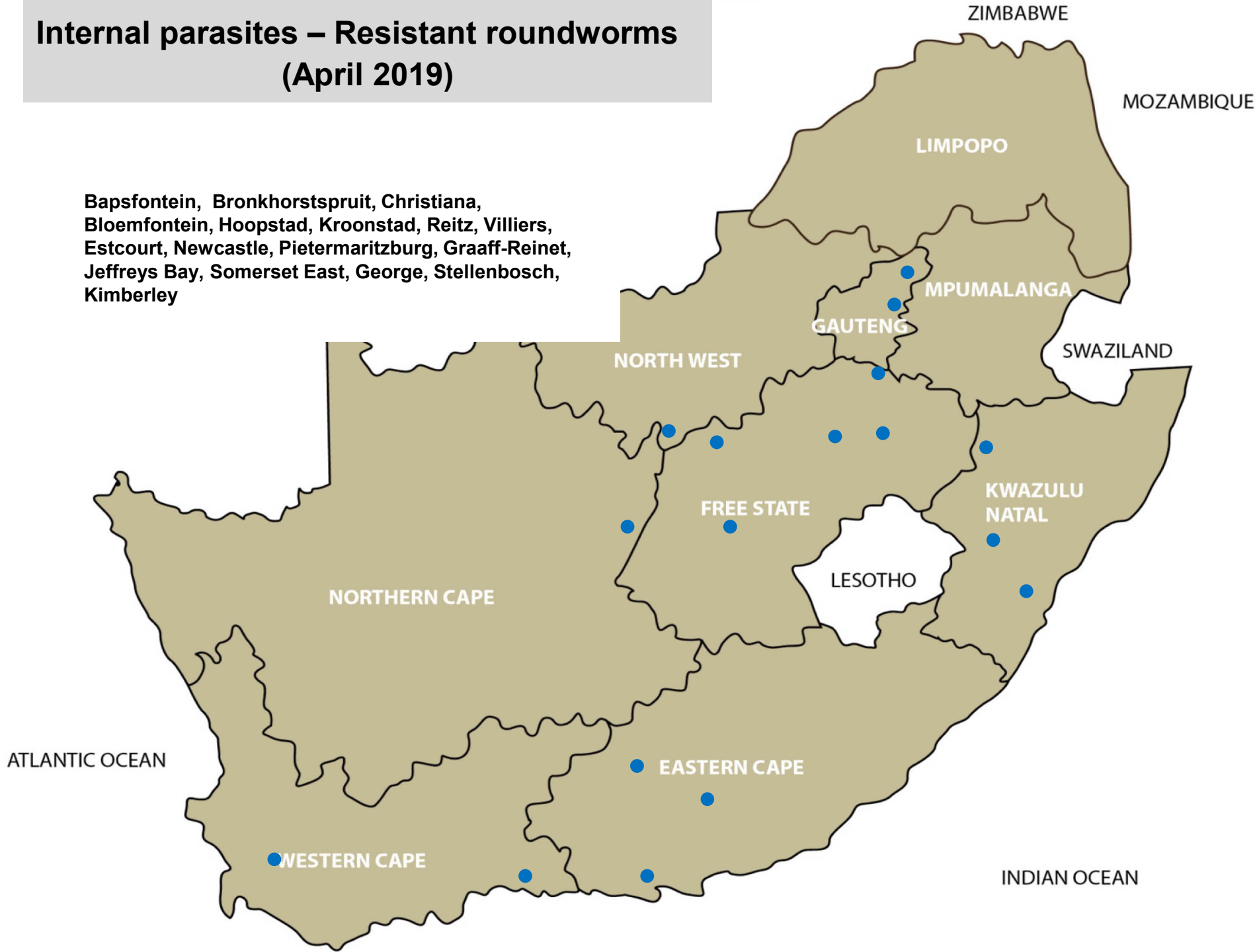
# Internal parasites – Roundworms (April 2019)

Bethal, Hendrina, Lydenburg, Malalane, Middelburg, Nelspruit, Piet Retief, Standerton, Bapsfontein, Bronkhorstspuit, Hammanskraal, Onderstepoort, Mokopane, Polokwane, Christiana, Klerksdorp, Leeudoringstad, Potchefstroom, Schweizer-Reneke, Bloemfontein, Bultfontein, Clocolan, Ficksburg, Harrismith, Hoopstad, Kroonstad, Ladybrand/Excelsior, Memel, Reitz, Smithfield, Viljoenskroon, Villiers, Vrede, Zastron, Wesselsbron, Camperdown, Estcourt, Mtubatuba,, Pietermaritzburg, Underberg, Aliwal North, Graaff-Reinet, Somerset East, Steynsburg, Caledon, George, Heidelberg, Stellenbosch, Swellendam, Kimberley



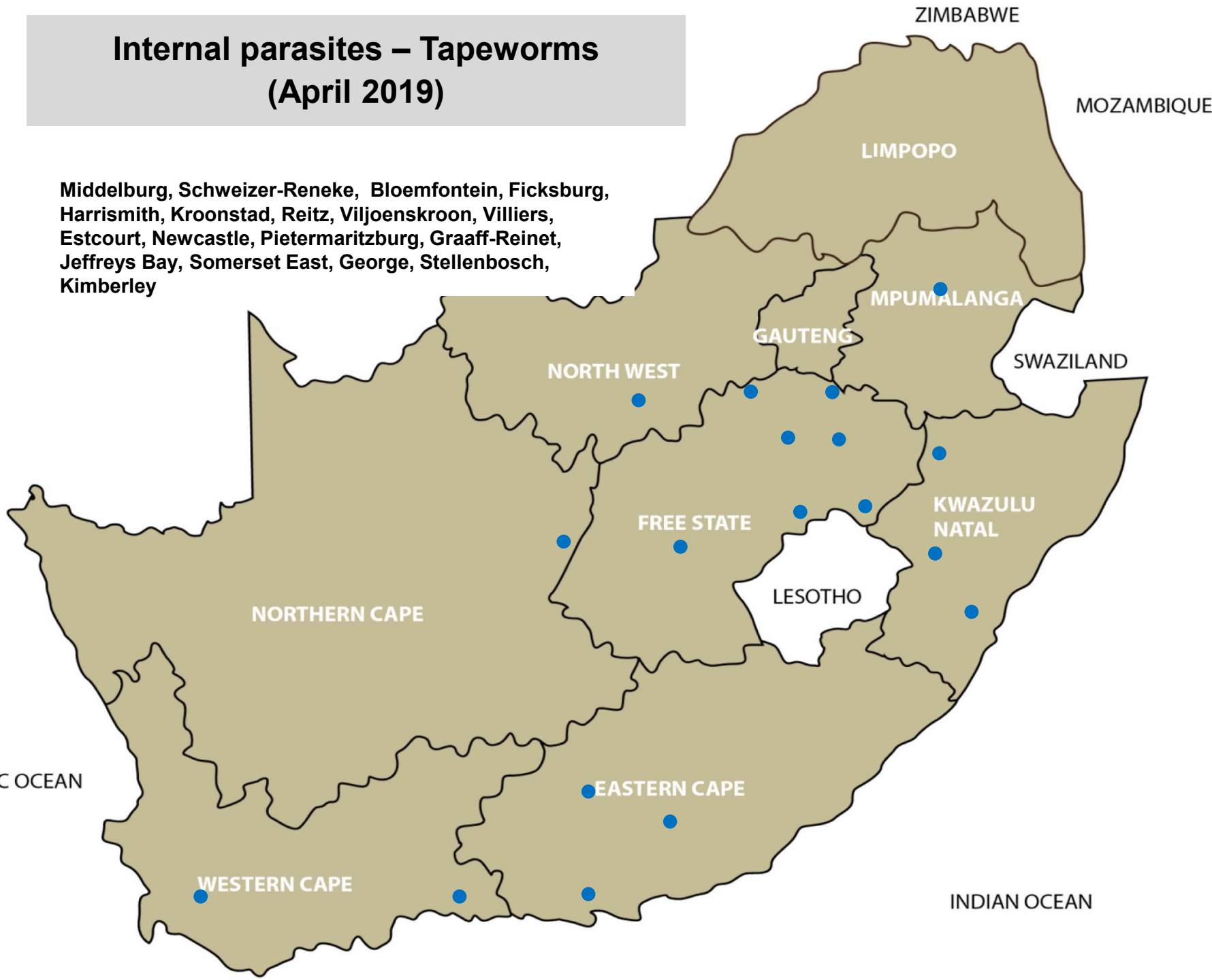
# Internal parasites – Resistant roundworms (April 2019)

Bapsfontein, Bronkhorstspuit, Christiana,  
Bloemfontein, Hoopstad, Kroonstad, Reitz, Villiers,  
Estcourt, Newcastle, Pietermaritzburg, Graaff-Reinet,  
Jeffreys Bay, Somerset East, George, Stellenbosch,  
Kimberley

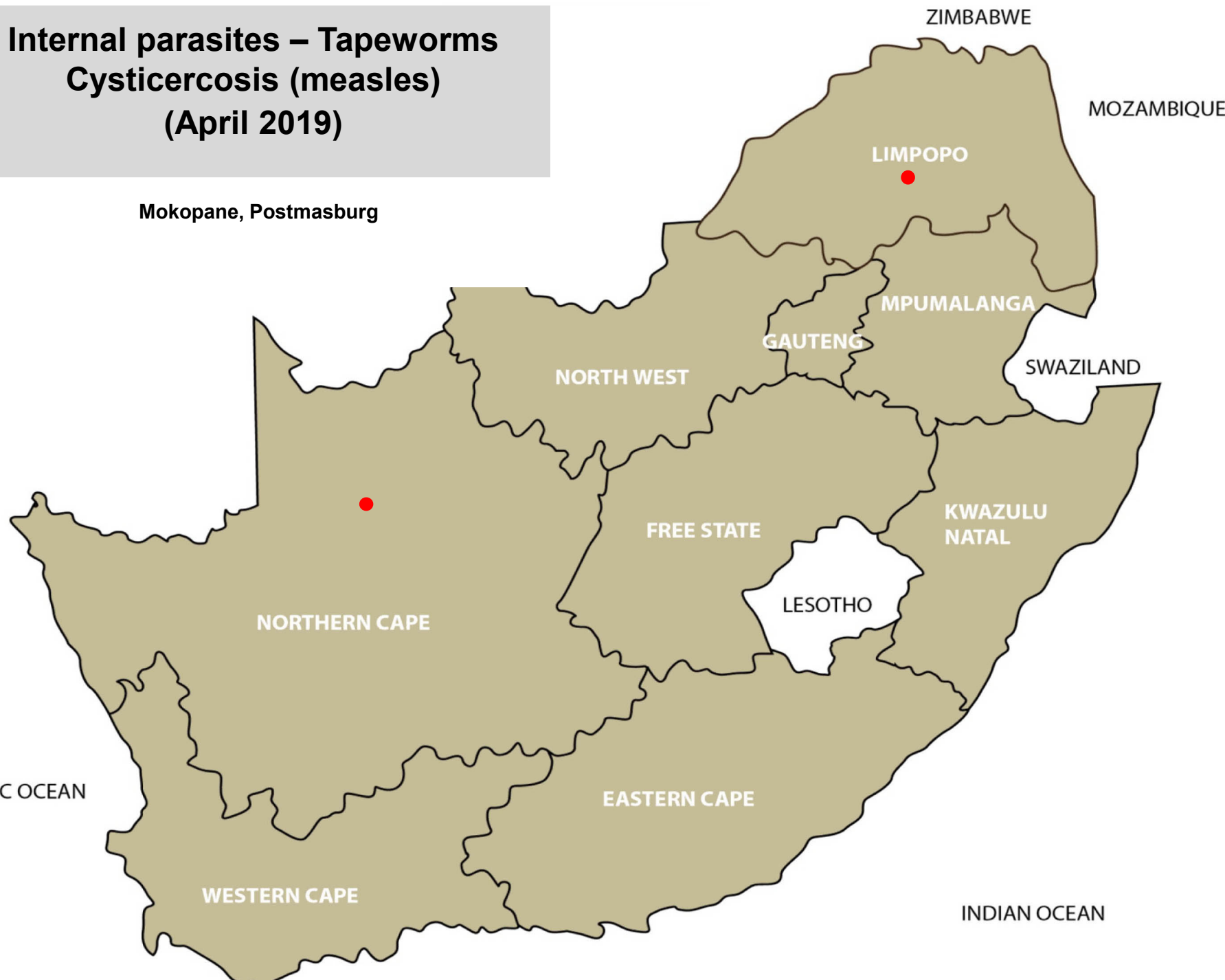


# Internal parasites – Tapeworms (April 2019)

Middelburg, Schweizer-Reneke, Bloemfontein, Ficksburg, Harrismith, Kroonstad, Reitz, Viljoenskroon, Villiers, Estcourt, Newcastle, Pietermaritzburg, Graaff-Reinet, Jeffreys Bay, Somerset East, George, Stellenbosch, Kimberley

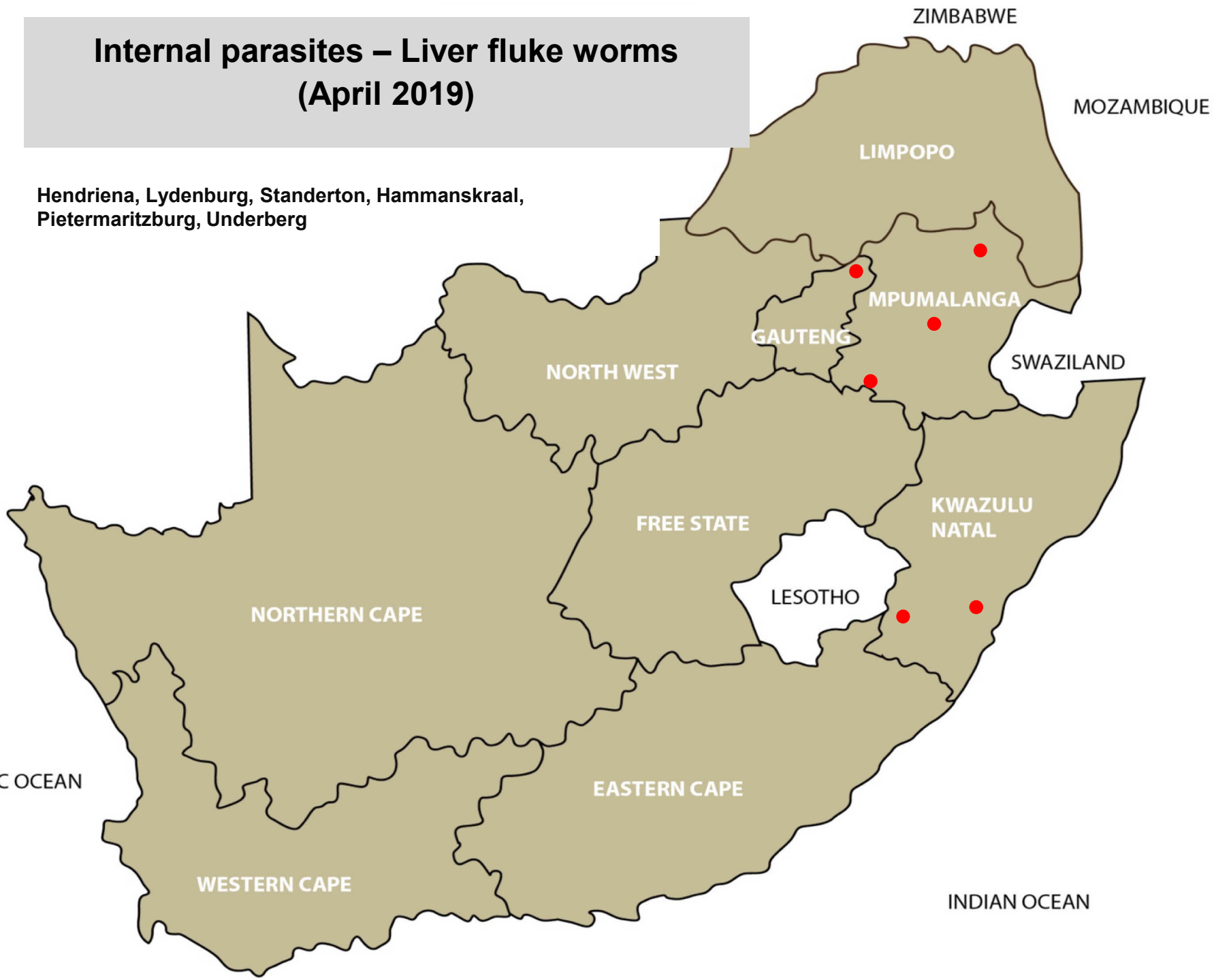


**Internal parasites – Tapeworms**  
**Cysticercosis (measles)**  
**(April 2019)**



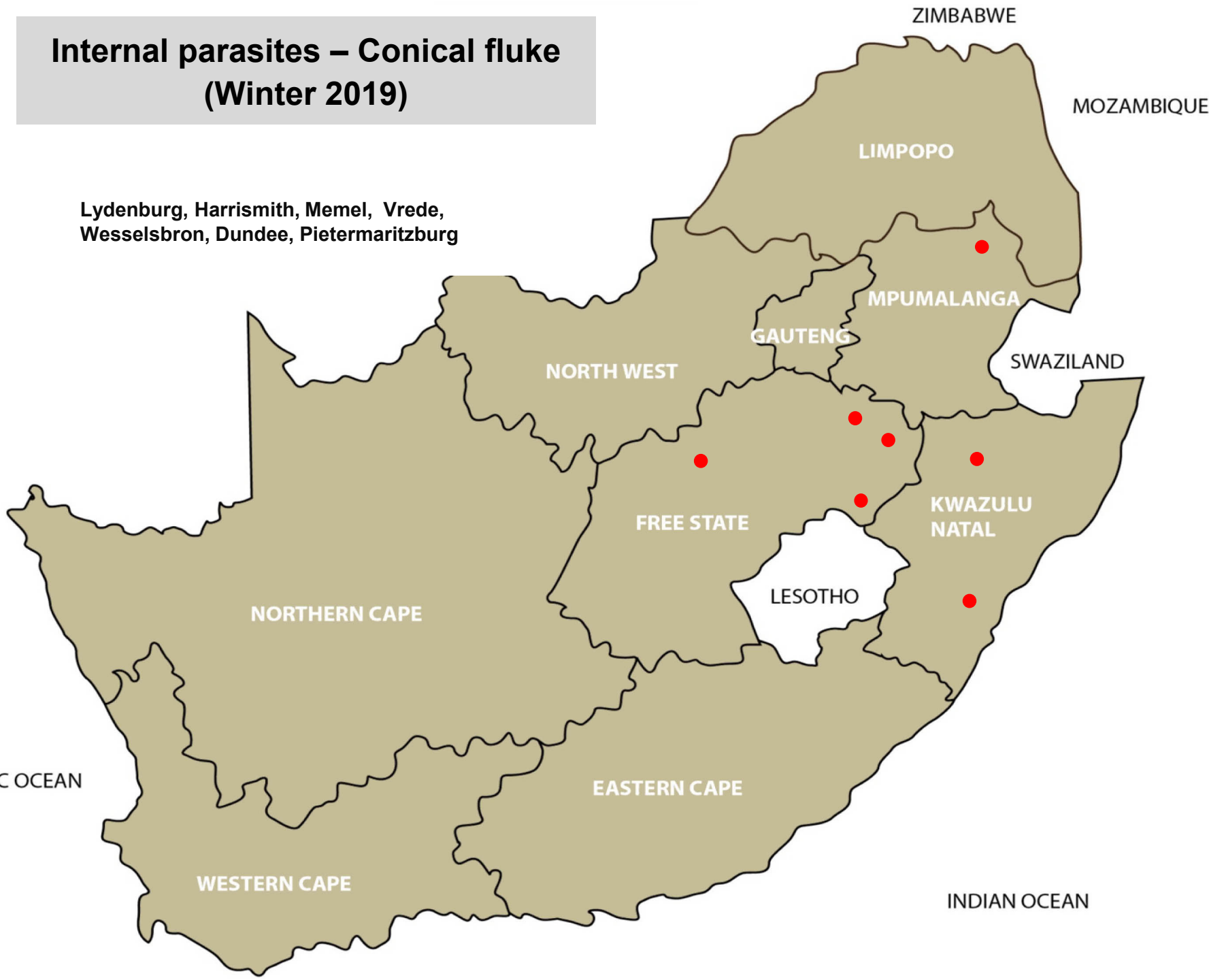
# Internal parasites – Liver fluke worms (April 2019)

Hendriena, Lydenburg, Standerton, Hammanskraal,  
Pietermaritzburg, Underberg



# Internal parasites – Conical fluke (Winter 2019)

Lydenburg, Harrismith, Memel, Vrede,  
Wesselsbron, Dundee, Pietermaritzburg



# Internal parasites – *Parafilaria* (April 2019)

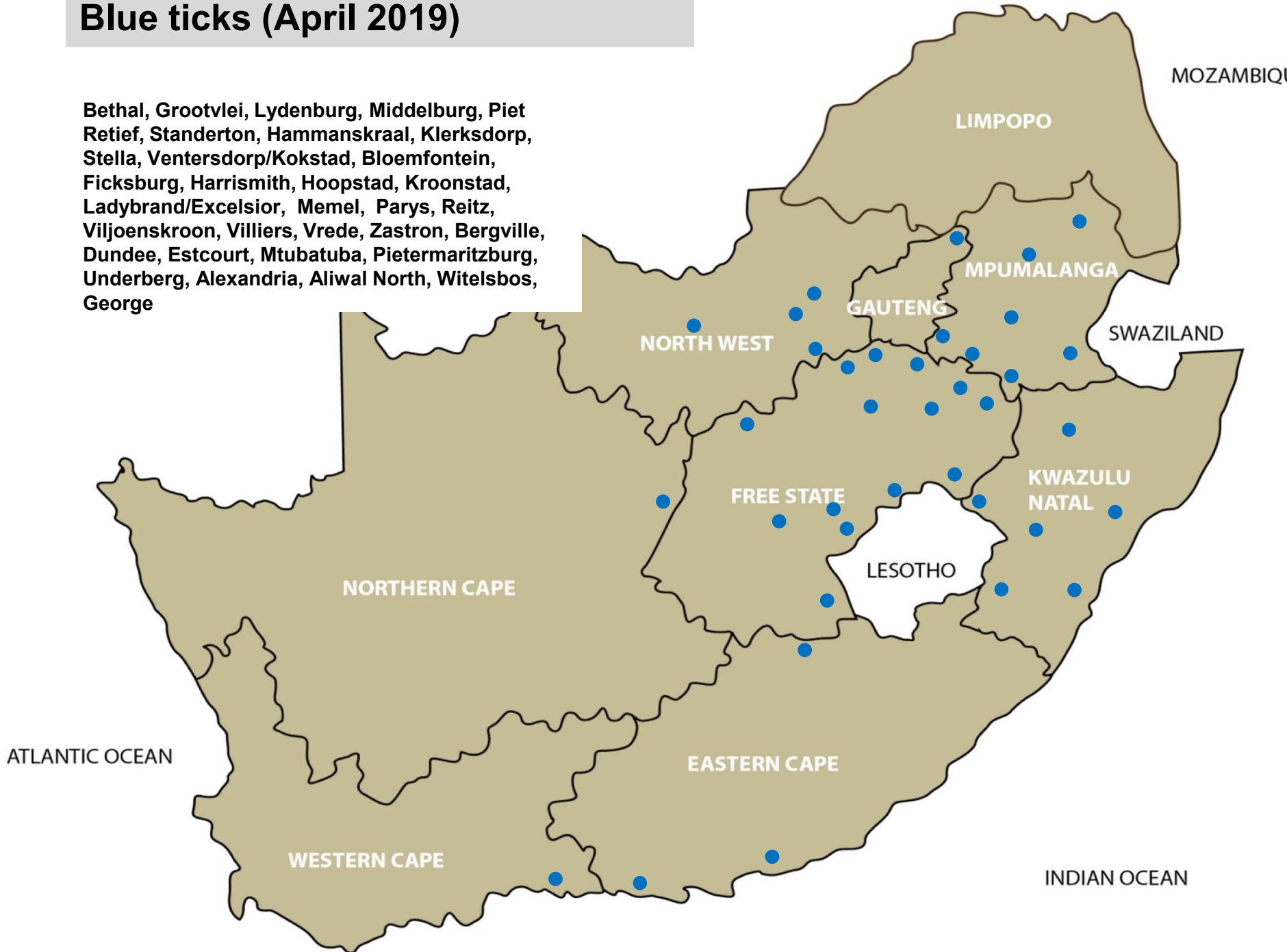
Mtubatuba, Pietermaritzburg





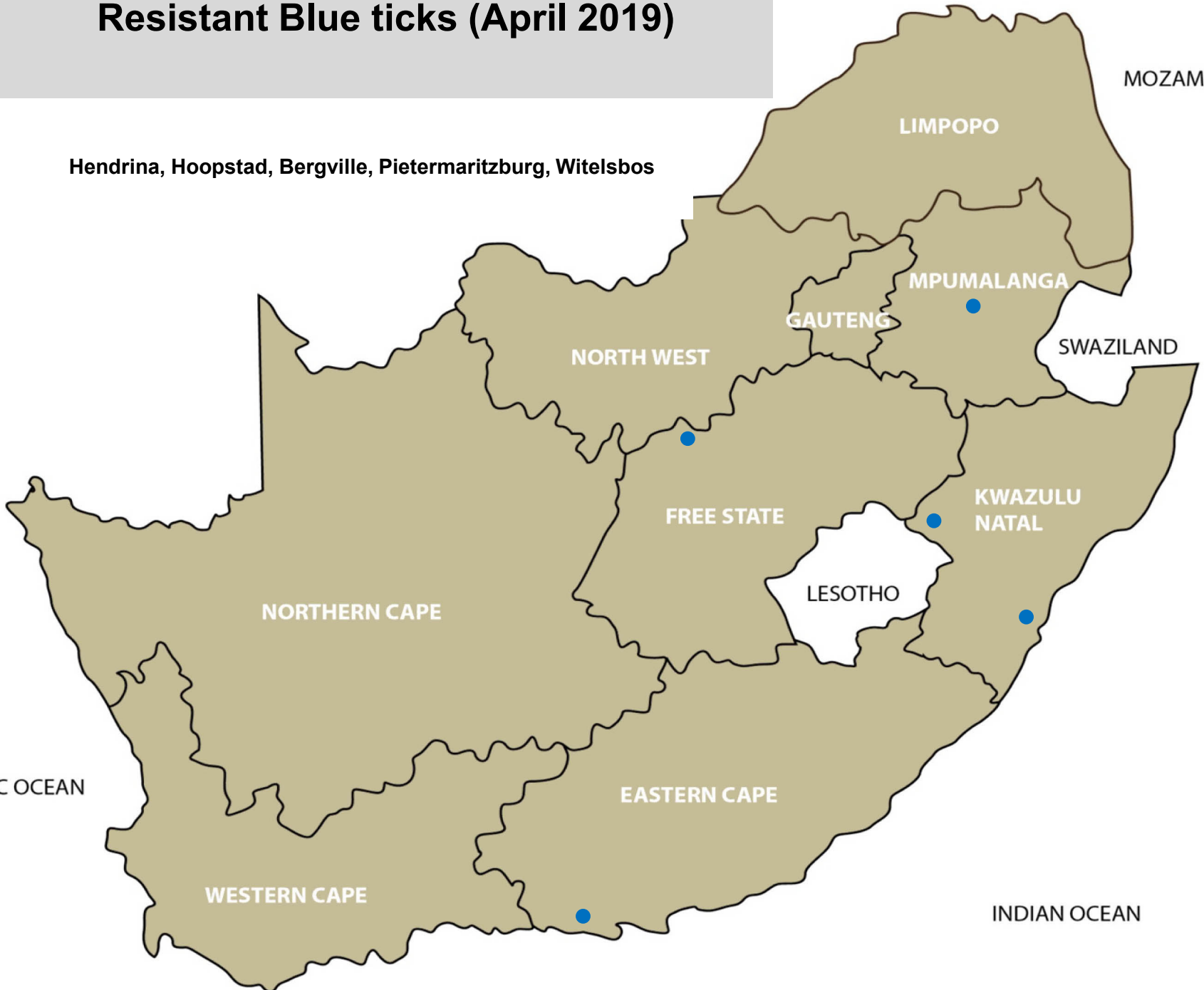
# Blue ticks (April 2019)

Bethal, Grootvlei, Lydenburg, Middelburg, Piet Retief, Standerton, Hammanskraal, Klerksdorp, Stella, Ventersdorp/Kokstad, Bloemfontein, Ficksburg, Harrismith, Hoopstad, Kroonstad, Ladybrand/Excelsior, Memel, Parys, Reitz, Viljoenskroon, Villiers, Vrede, Zastron, Bergville, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Underberg, Alexandria, Aliwal North, Witelsbos, George



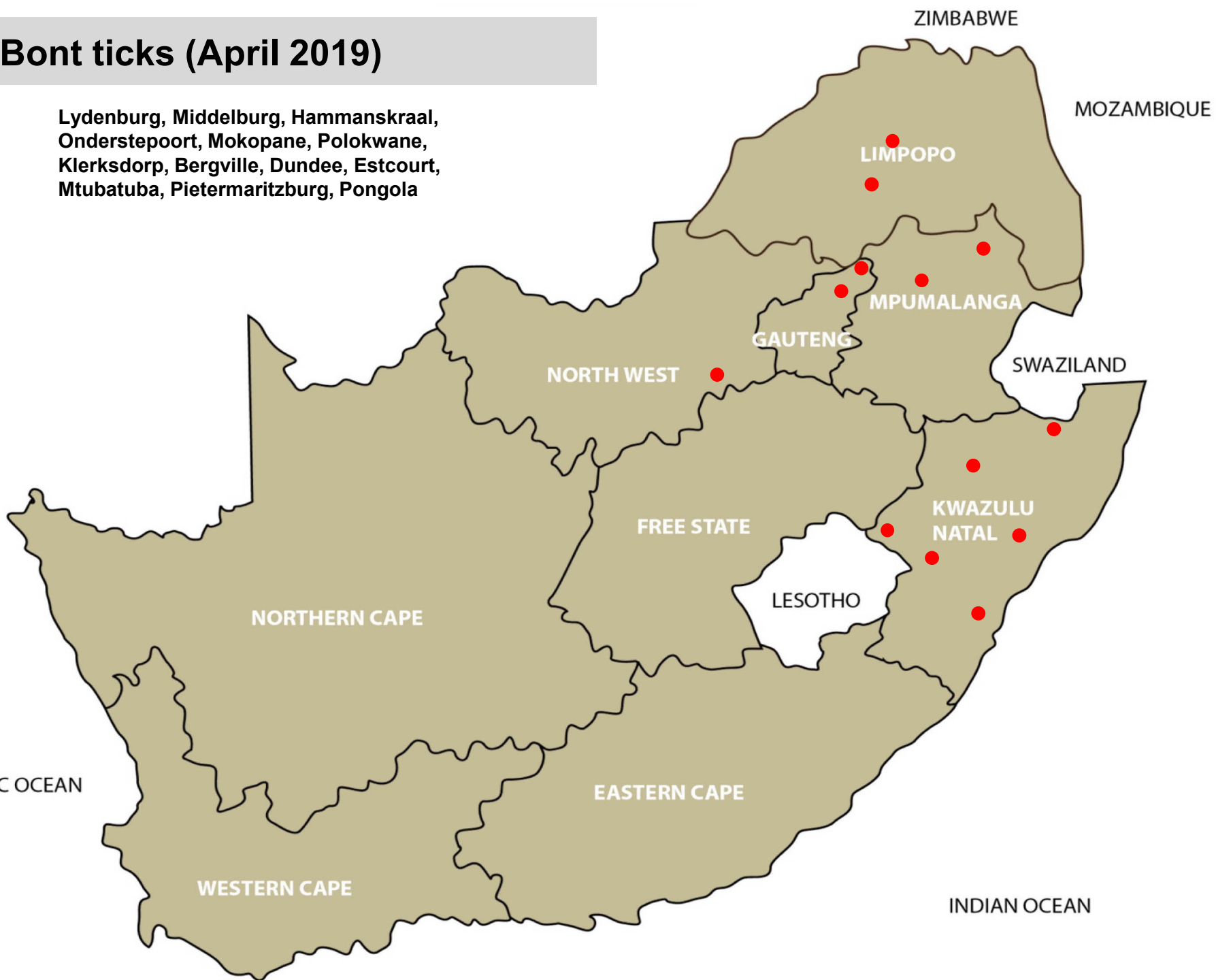
# Resistant Blue ticks (April 2019)

Hendrina, Hoopstad, Bergville, Pietermaritzburg, Witelsbos



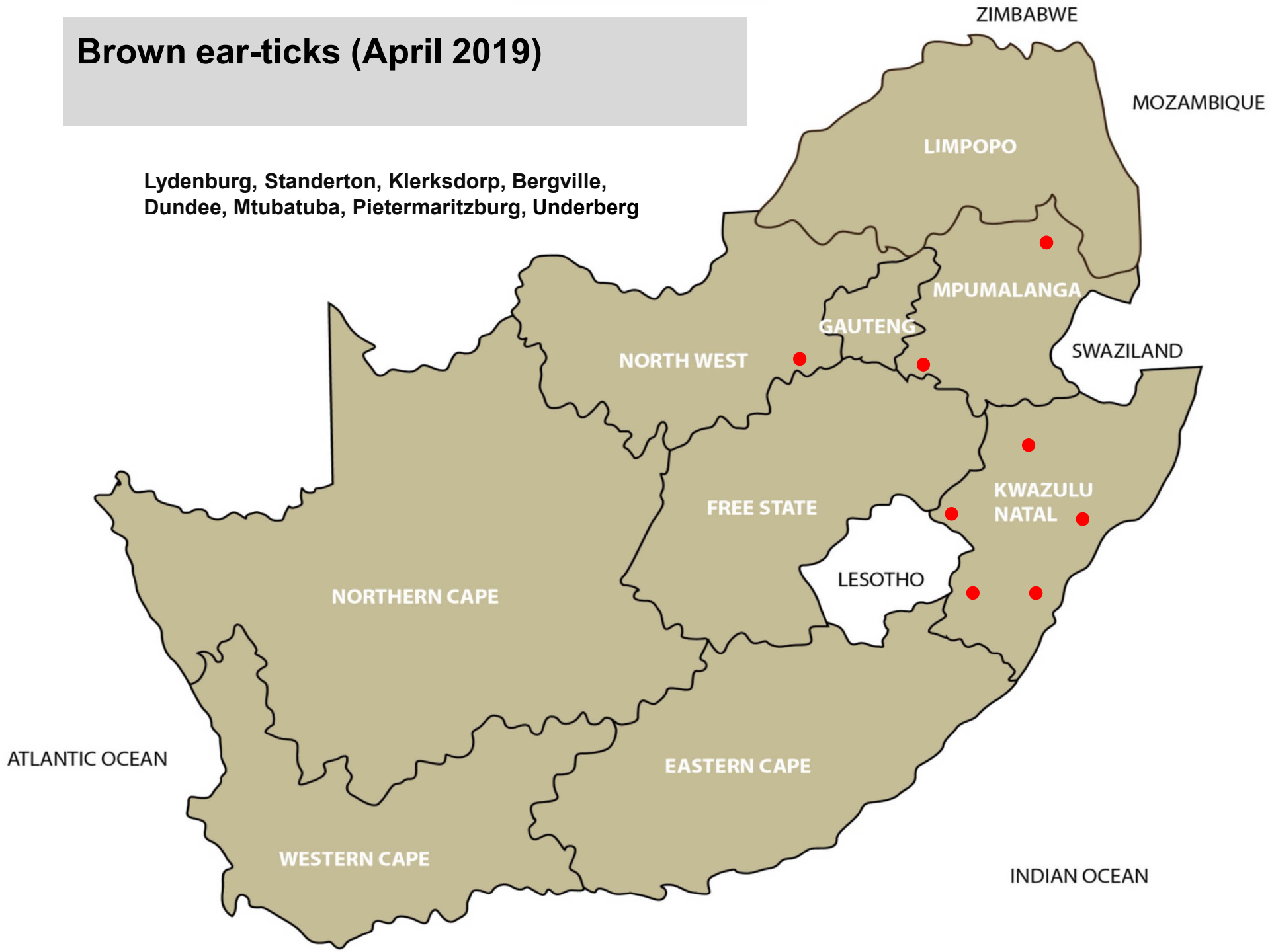
# Bont ticks (April 2019)

Lydenburg, Middelburg, Hammanskraal,  
Onderstepoort, Mokopane, Polokwane,  
Klerksdorp, Bergville, Dundee, Estcourt,  
Mtubatuba, Pietermaritzburg, Pongola



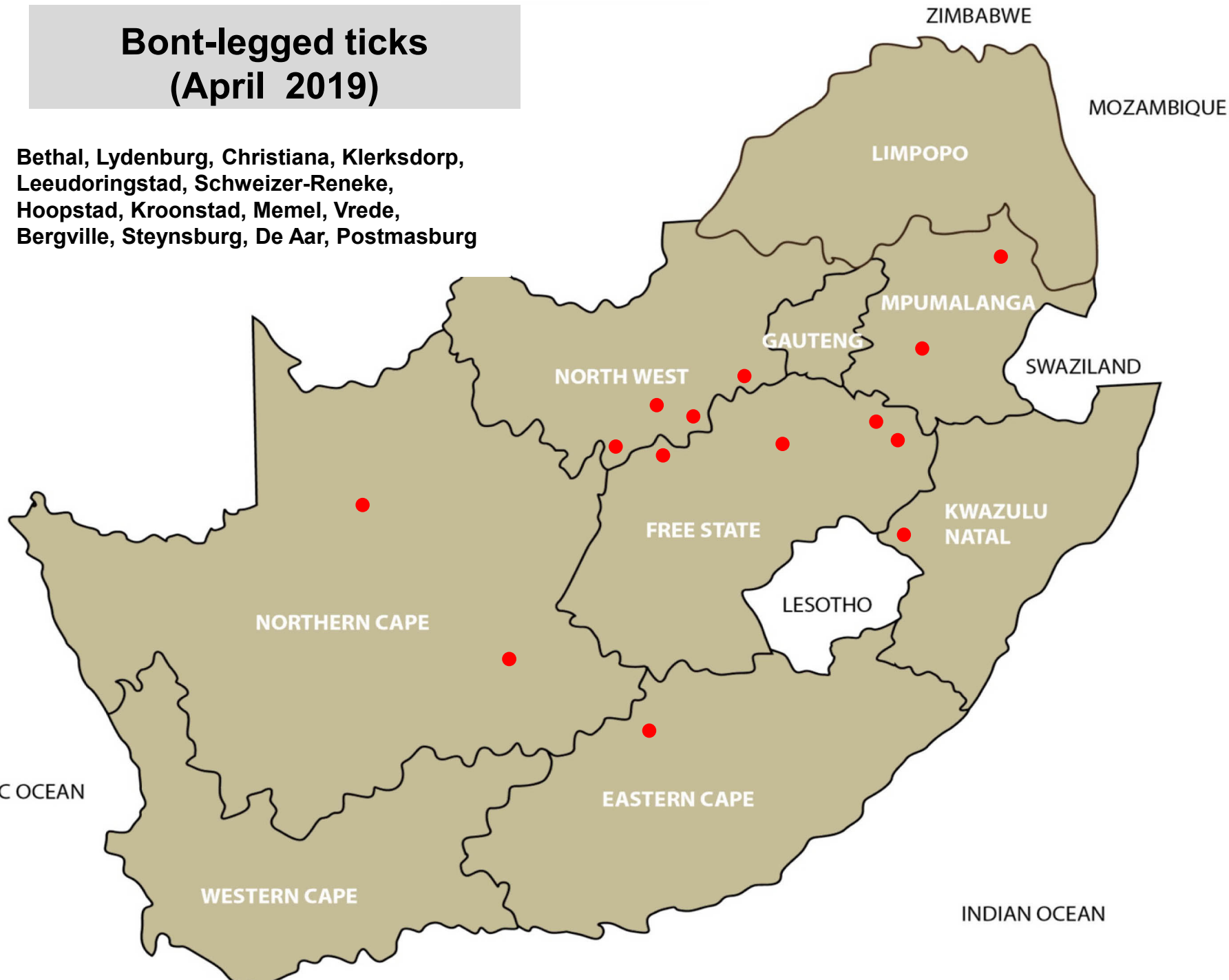
# Brown ear-ticks (April 2019)

Lydenburg, Standerton, Klerksdorp, Bergville,  
Dundee, Mtubatuba, Pietermaritzburg, Underberg



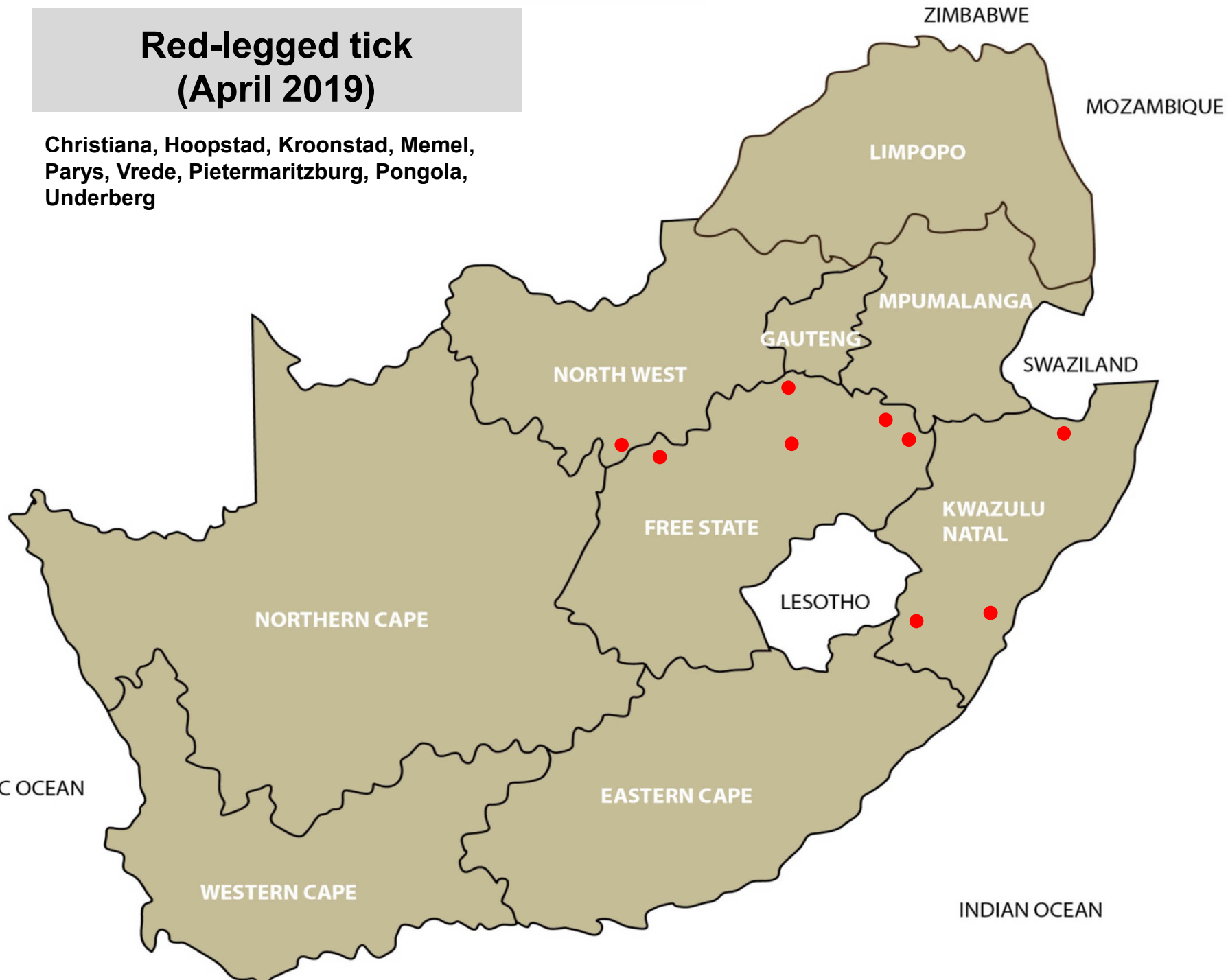
# Bont-legged ticks (April 2019)

Bethal, Lydenburg, Christiana, Klerksdorp,  
Leeudoringstad, Schweizer-Reneke,  
Hoopstad, Kroonstad, Memel, Vrede,  
Bergville, Steynsburg, De Aar, Postmasburg



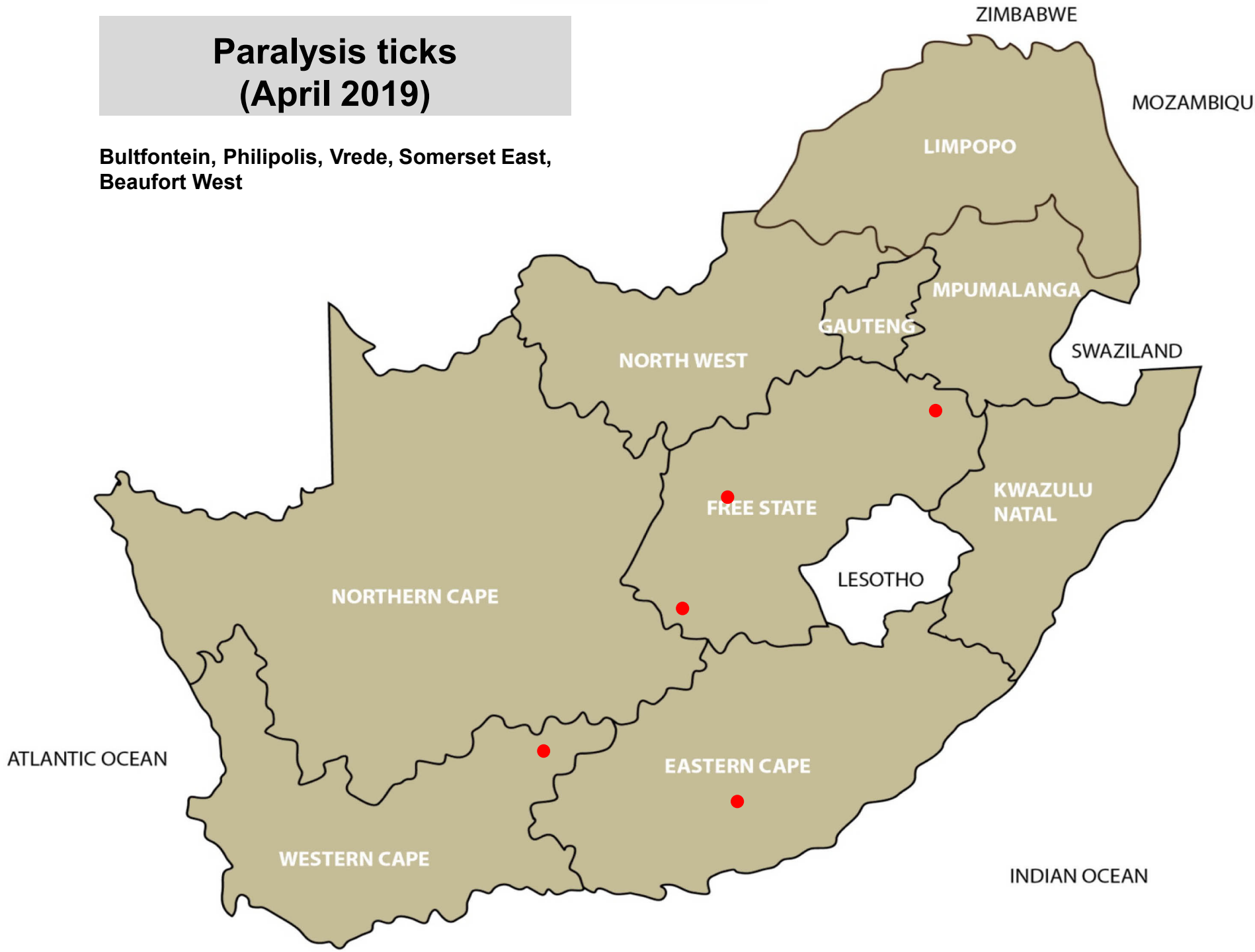
# Red-legged tick (April 2019)

Christiana, Hoopstad, Kroonstad, Memel,  
Parys, Vrede, Pietermaritzburg, Pongola,  
Underberg



# Paralysis ticks (April 2019)

Bultfontein, Philipolis, Vrede, Somerset East,  
Beaufort West



# Biting lice (Red lice) (April 2019)

Villiers, Vrede

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU  
NATAL

LESOTHO

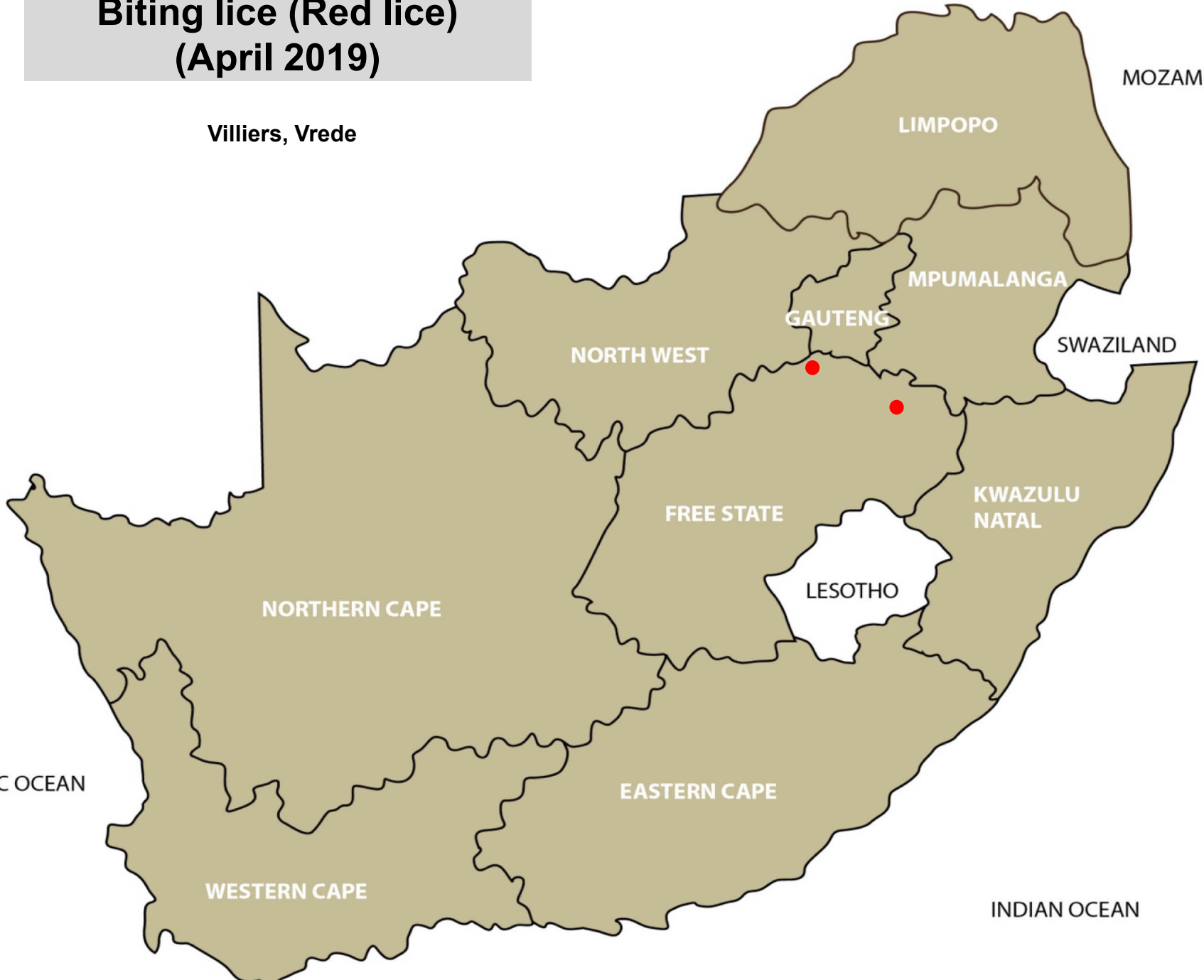
NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

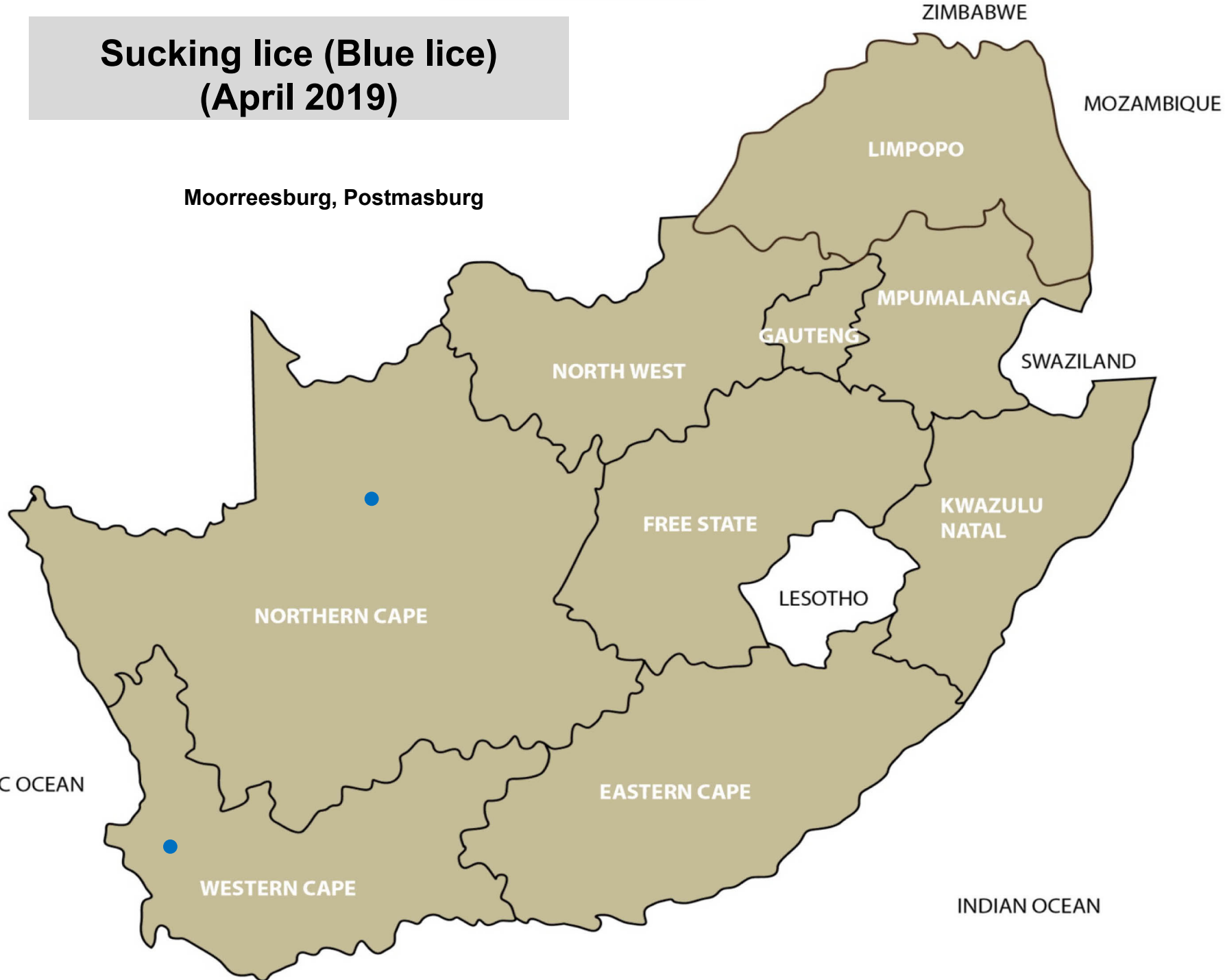
INDIAN OCEAN

ATLANTIC OCEAN





# Sucking lice (Blue lice) (April 2019)



# Sheep scab (April 2019)



Steynsburg

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU NATAL

LESOTHO

NORTHERN CAPE

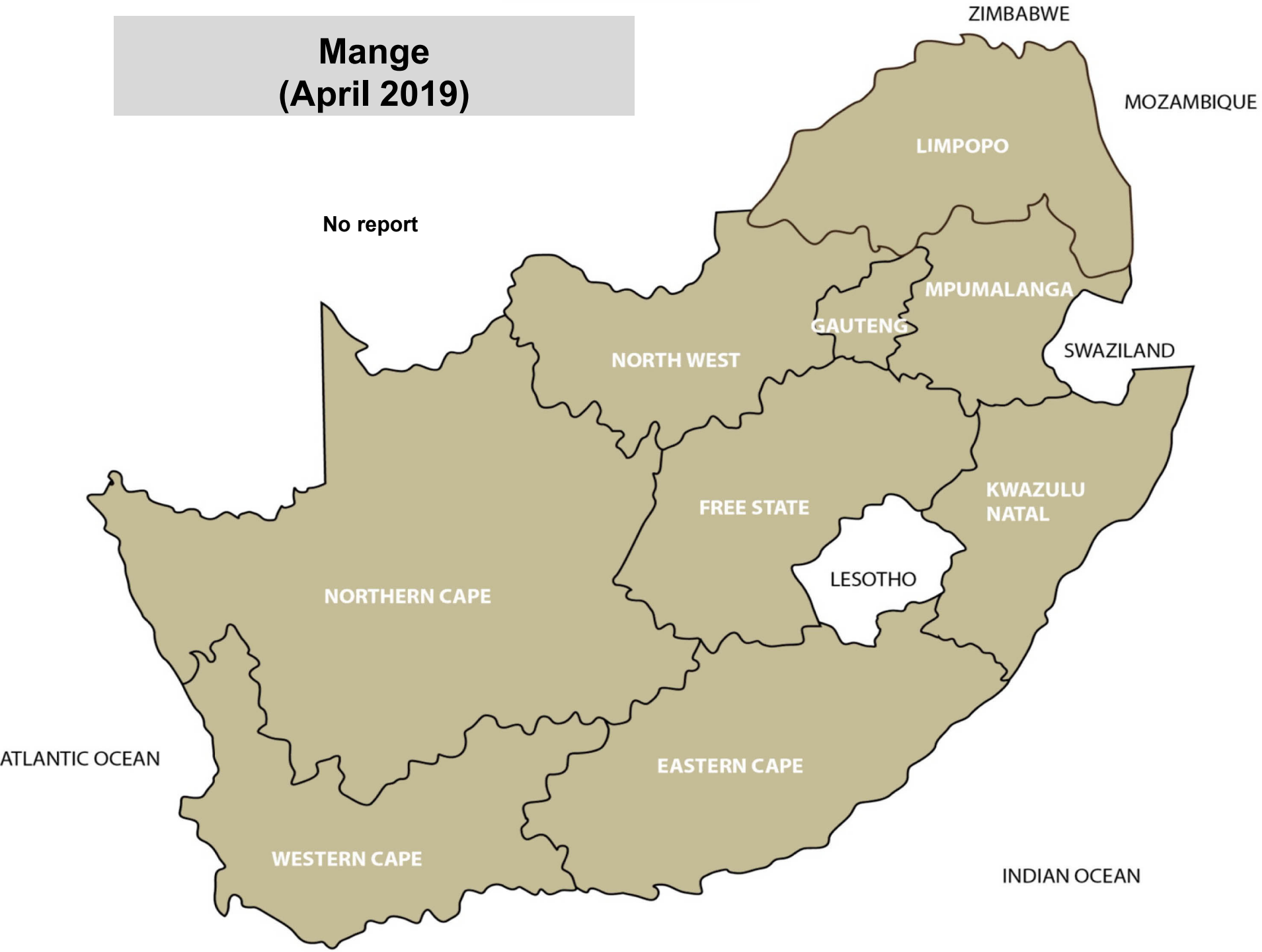
EASTERN CAPE

WESTERN CAPE

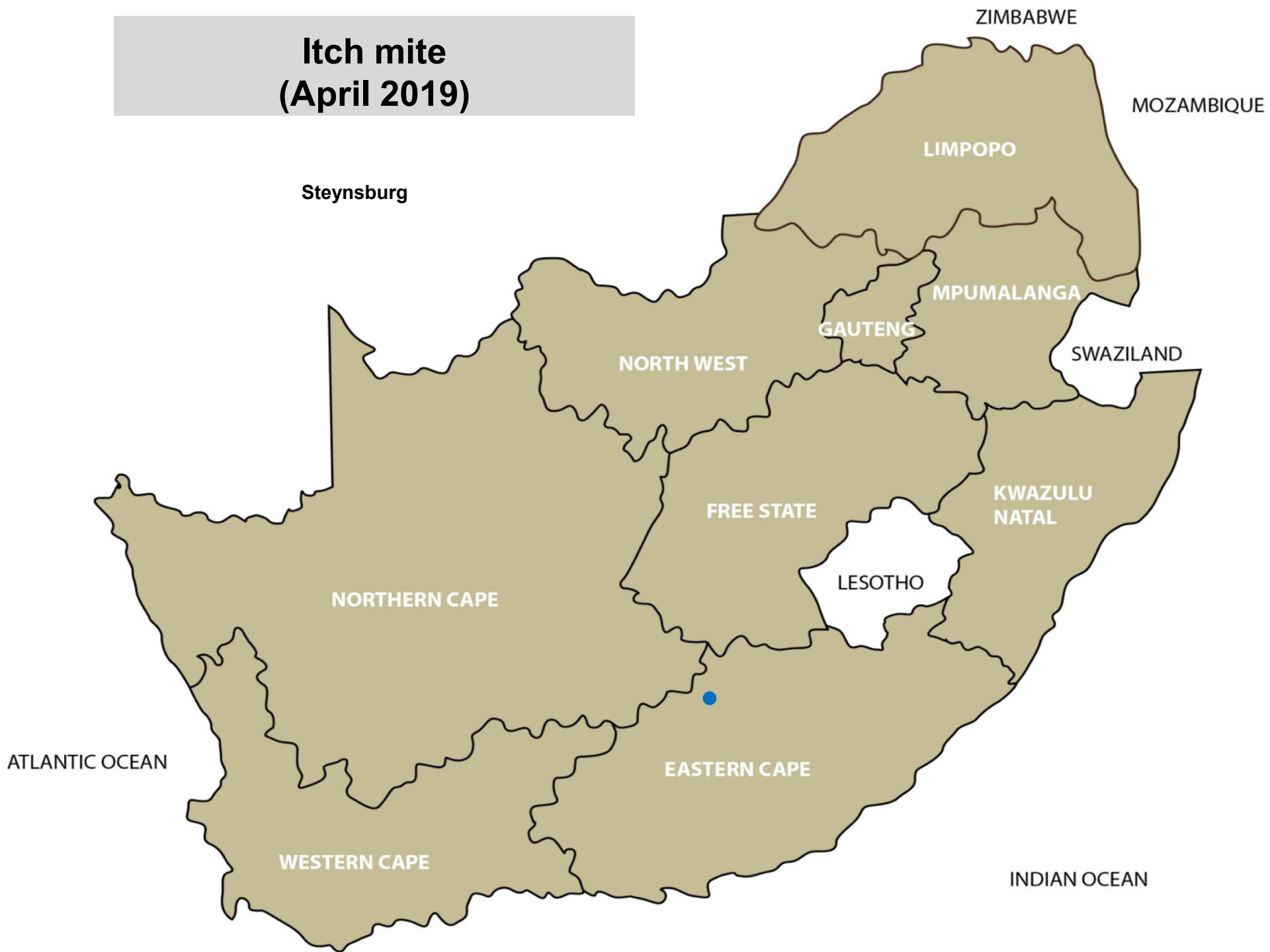
INDIAN OCEAN

ATLANTIC OCEAN

# Mange (April 2019)

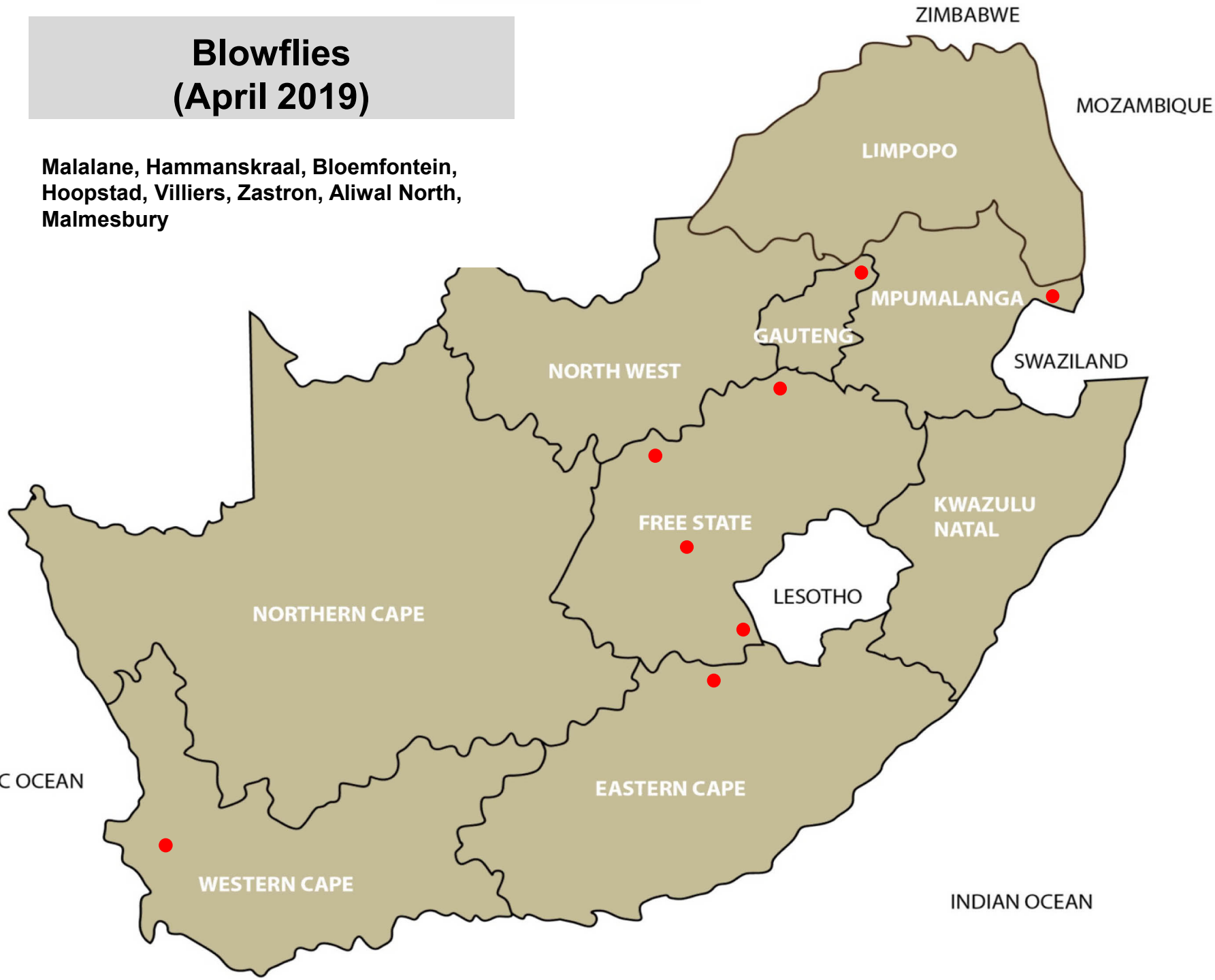


# Itch mite (April 2019)



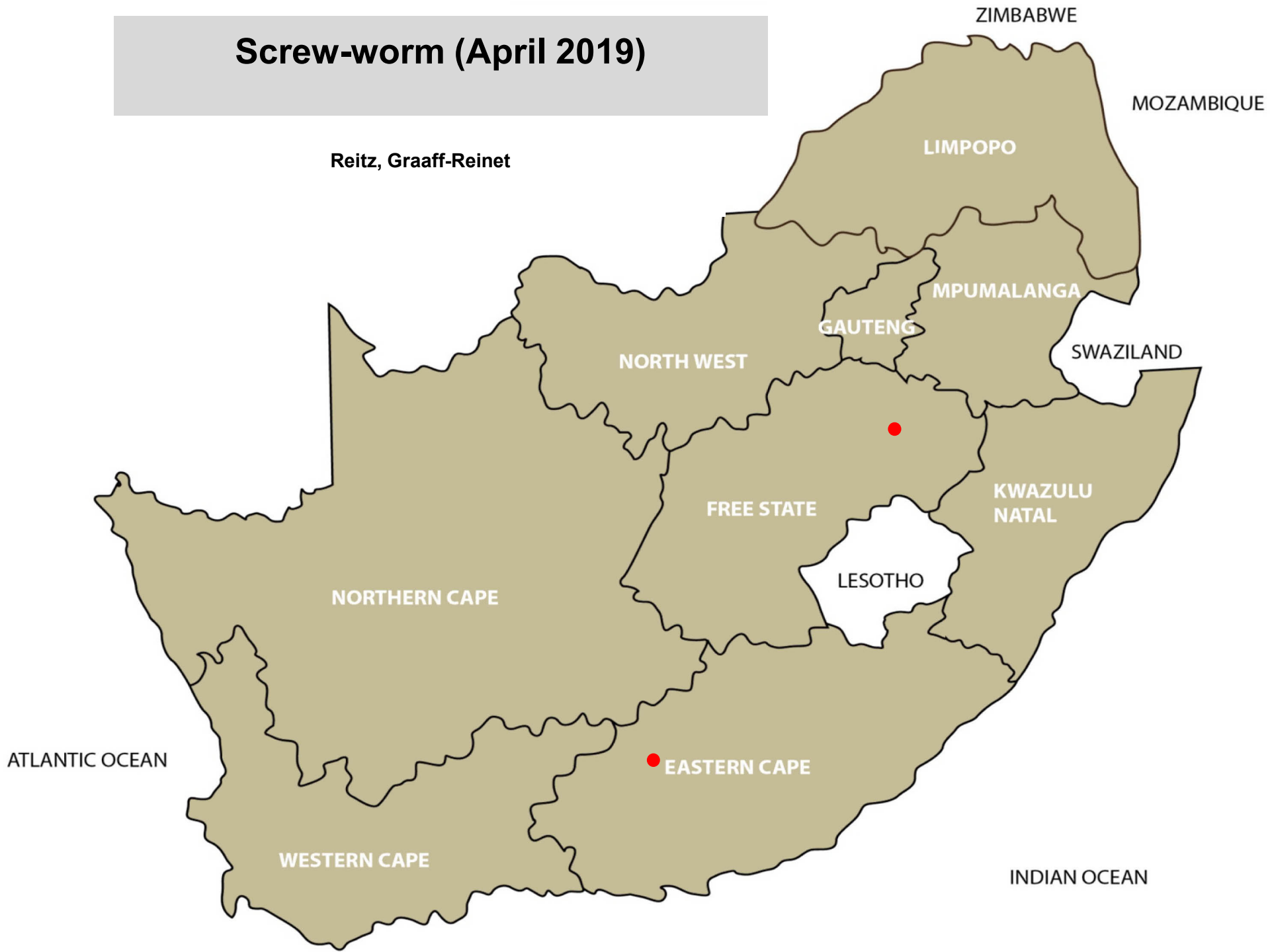
# Blowflies (April 2019)

Malalane, Hammanskraal, Bloemfontein,  
Hoopstad, Villiers, Zastron, Aliwal North,  
Malmesbury



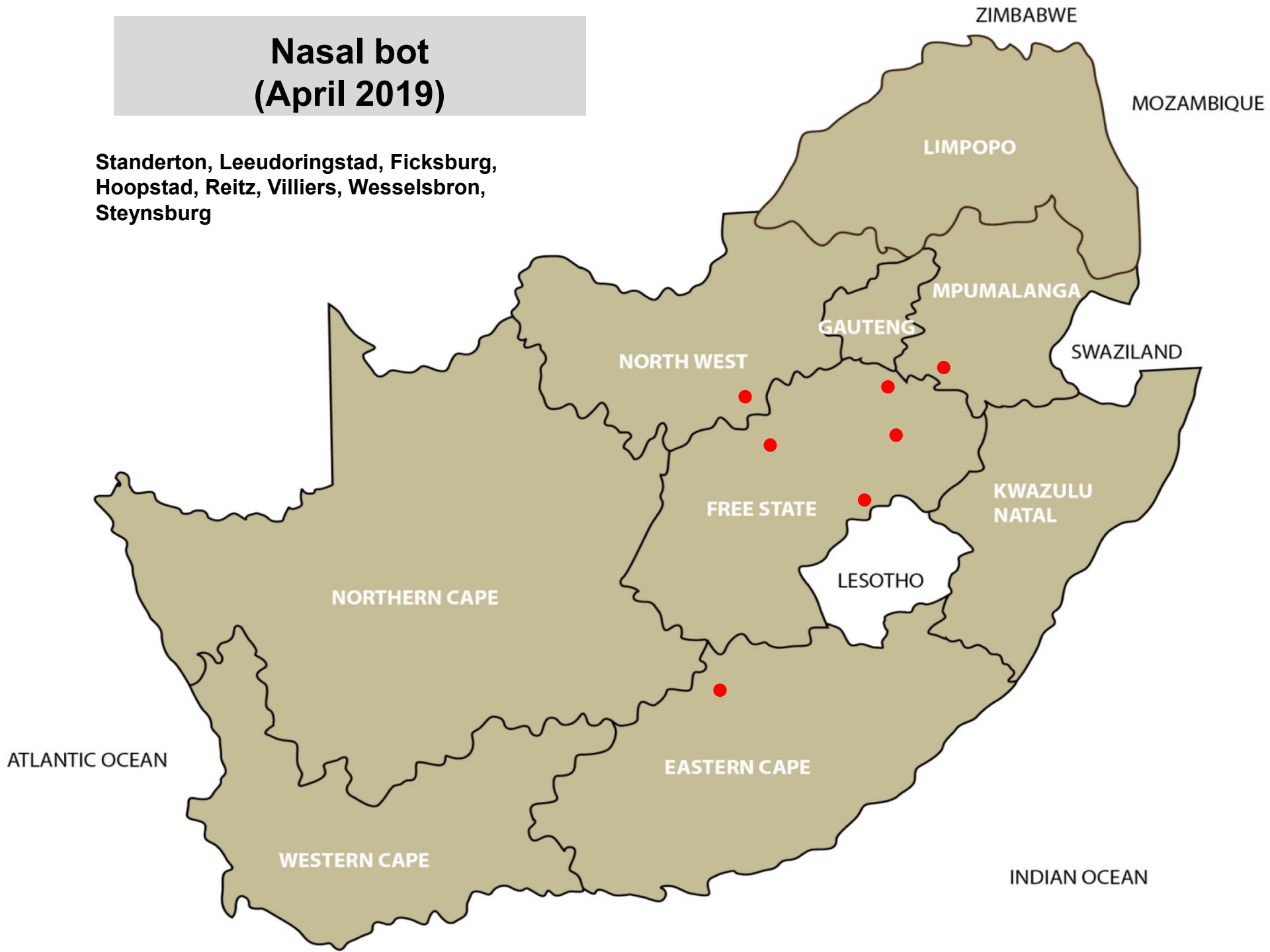
# Screw-worm (April 2019)

Reitz, Graaff-Reinet



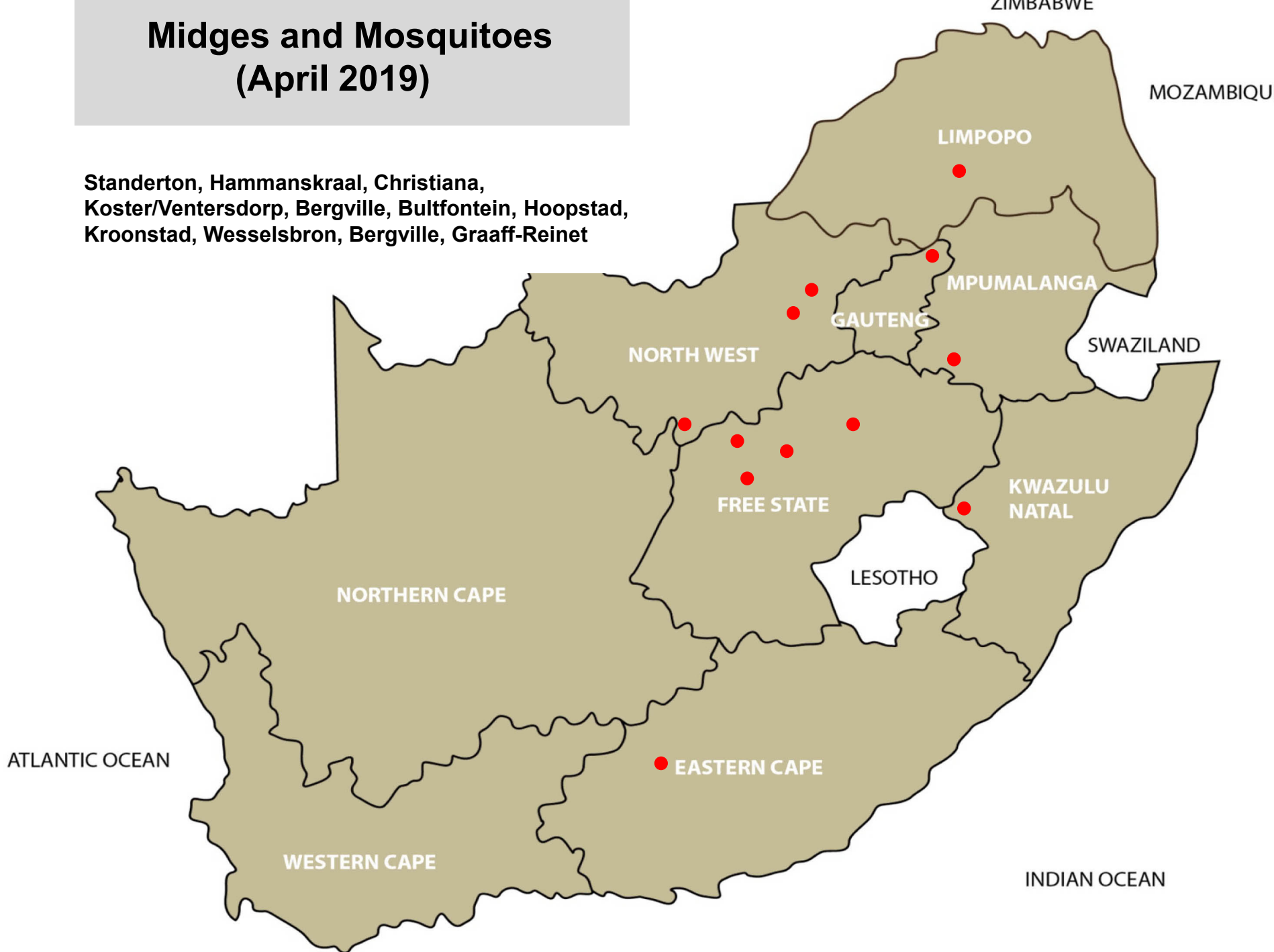
# Nasal bot (April 2019)

Standerton, Leeudoringstad, Ficksburg,  
Hoopstad, Reitz, Villiers, Wesselsbron,  
Steynsburg



# Midges and Mosquitoes (April 2019)

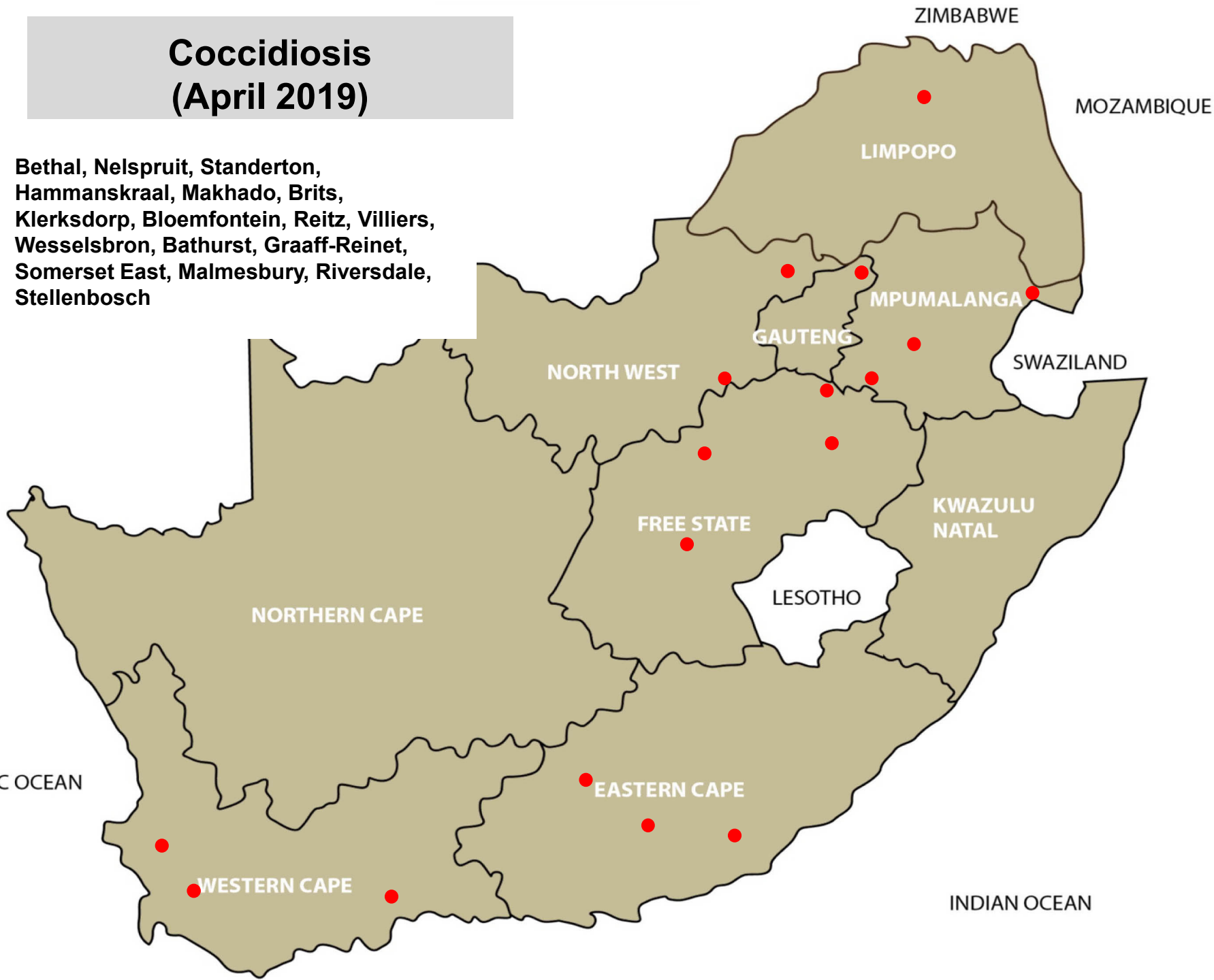
Standerton, Hammanskraal, Christiana,  
Koster/Ventersdorp, Bergville, Bultfontein, Hoopstad,  
Kroonstad, Wesselsbron, Bergville, Graaff-Reinet





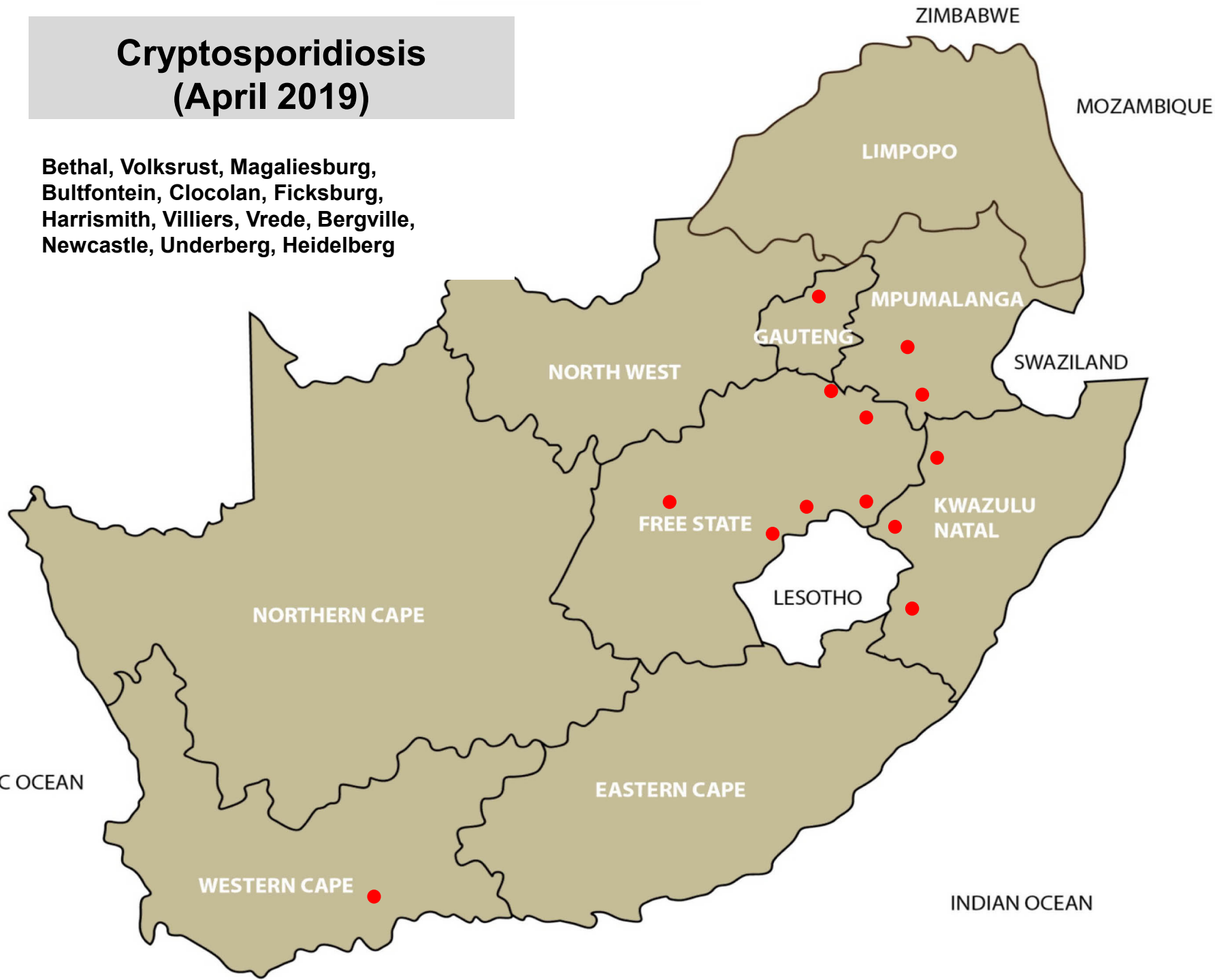
# Coccidiosis (April 2019)

Bethal, Nelspruit, Standerton,  
Hammankraal, Makhado, Brits,  
Klerksdorp, Bloemfontein, Reitz, Villiers,  
Wesselsbron, Bathurst, Graaff-Reinet,  
Somerset East, Malmesbury, Riversdale,  
Stellenbosch



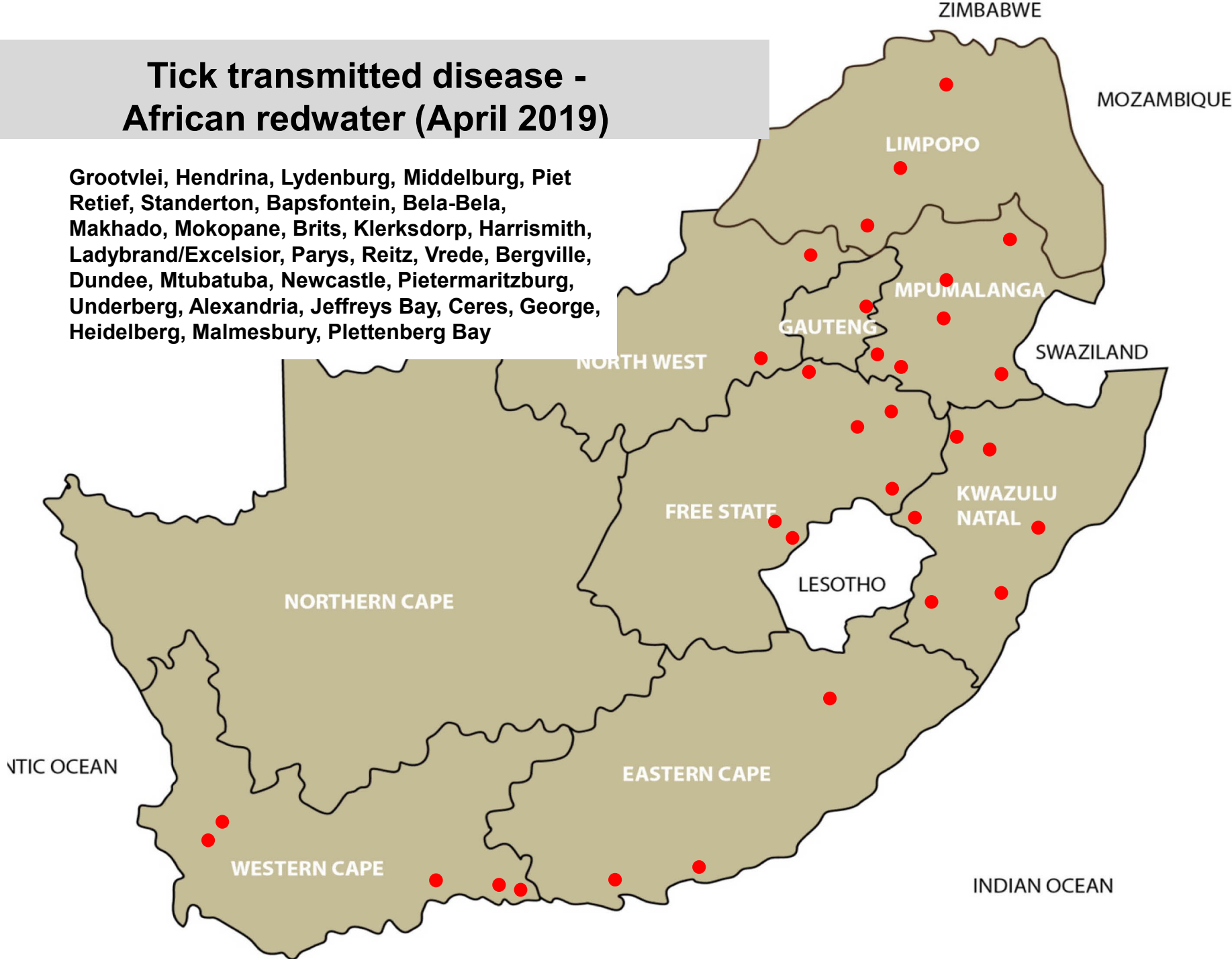
# Cryptosporidiosis (April 2019)

Bethal, Volksrust, Magaliesburg,  
Bultfontein, Clocolan, Ficksburg,  
Harrismith, Villiers, Vrede, Bergville,  
Newcastle, Underberg, Heidelberg



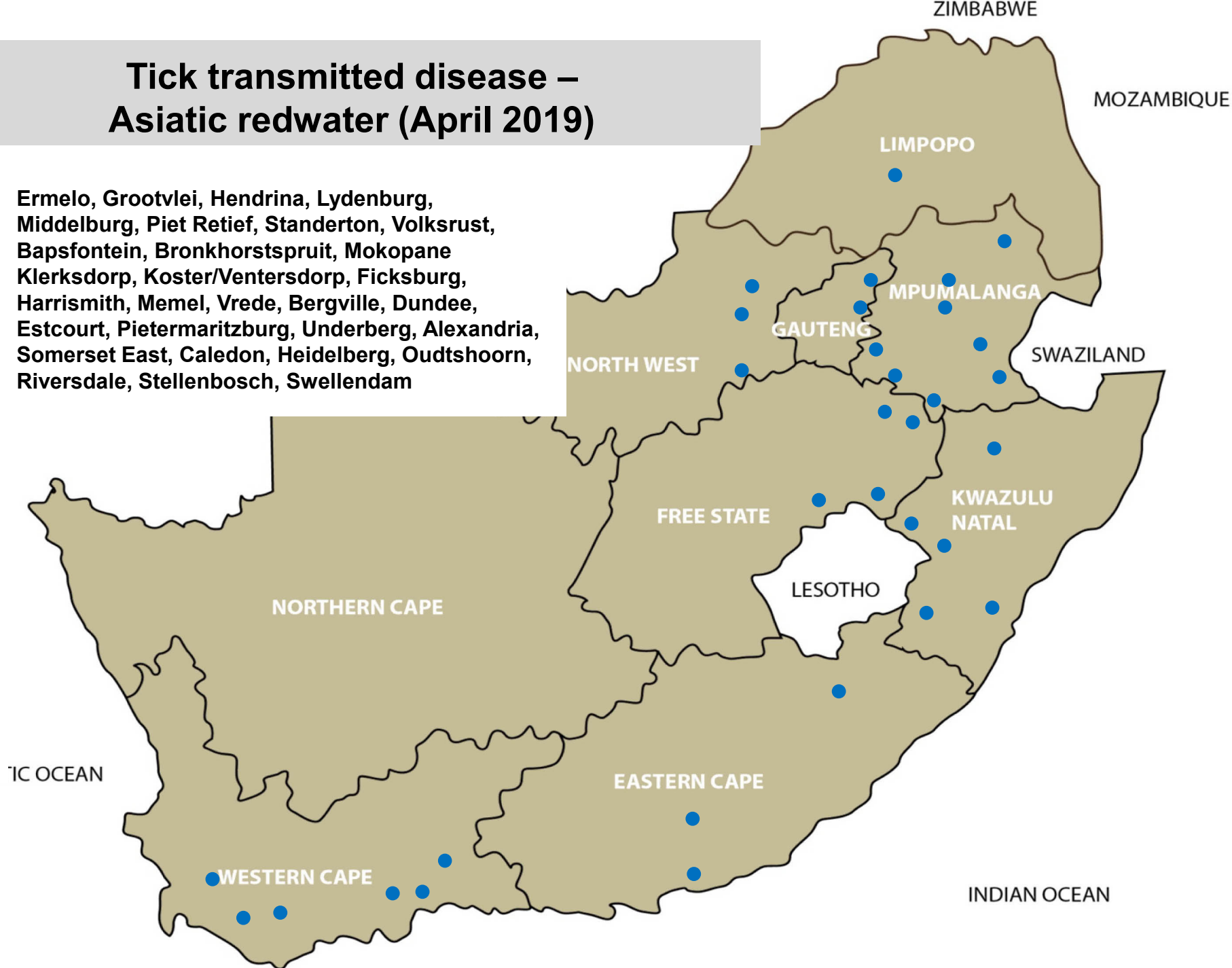
# Tick transmitted disease - African redwater (April 2019)

Grootvlei, Hendrina, Lydenburg, Middelburg, Piet Retief, Standerton, Bapsfontein, Bela-Bela, Makhado, Mokopane, Brits, Klerksdorp, Harrismith, Ladybrand/Excelsior, Parys, Reitz, Vrede, Bergville, Dundee, Mtubatuba, Newcastle, Pietermaritzburg, Underberg, Alexandria, Jeffreys Bay, Ceres, George, Heidelberg, Malmesbury, Plettenberg Bay



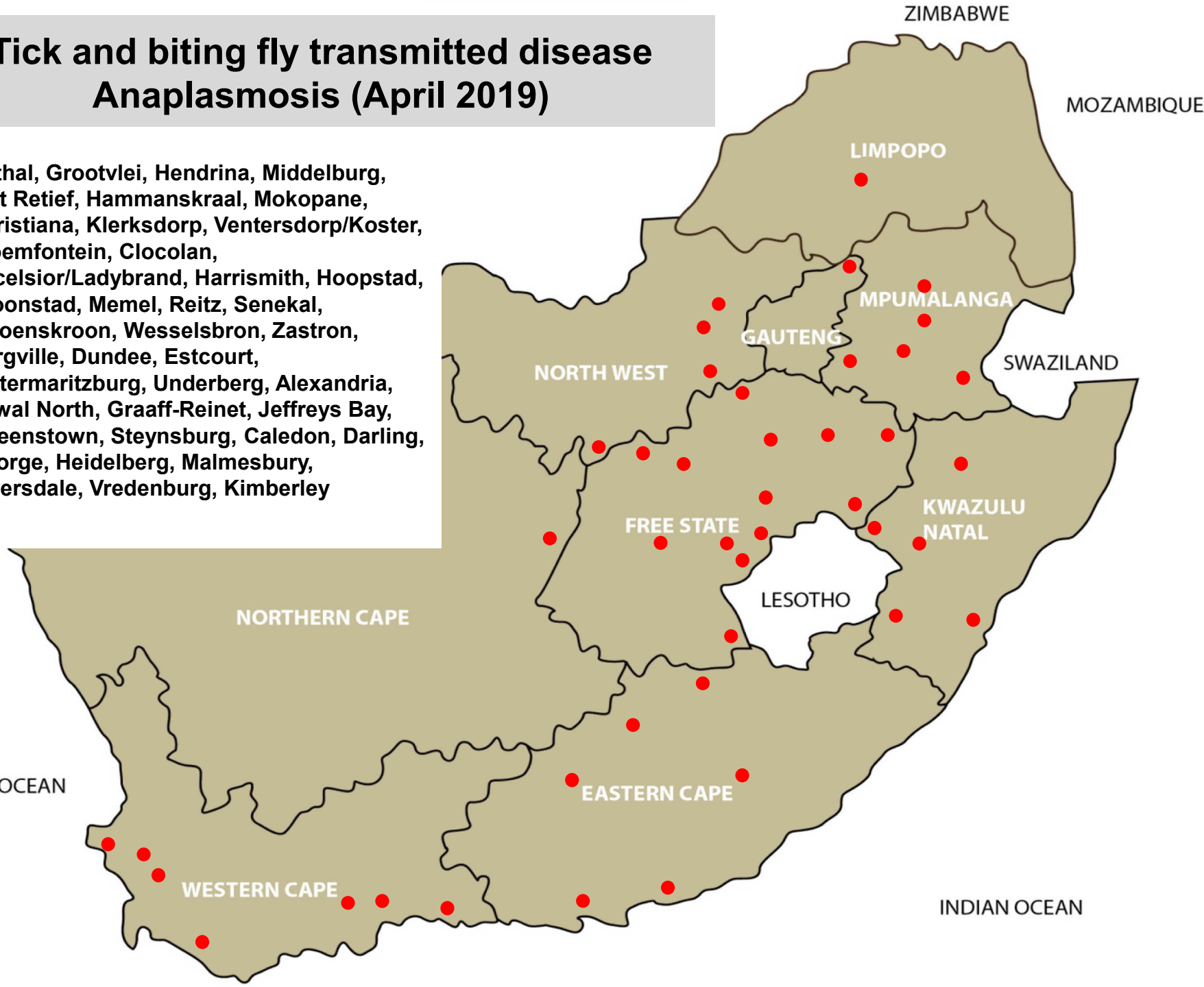
## Tick transmitted disease – Asiatic redwater (April 2019)

Ermelo, Grootvlei, Hendrina, Lydenburg,  
Middelburg, Piet Retief, Standerton, Volksrust,  
Bapsfontein, Bronkhorstspuit, Mokopane  
Klerksdorp, Koster/Ventersdorp, Ficksburg,  
Harrismith, Memel, Vrede, Bergville, Dundee,  
Estcourt, Pietermaritzburg, Underberg, Alexandria,  
Somerset East, Caledon, Heidelberg, Oudtshoorn,  
Riversdale, Stellenbosch, Swellendam



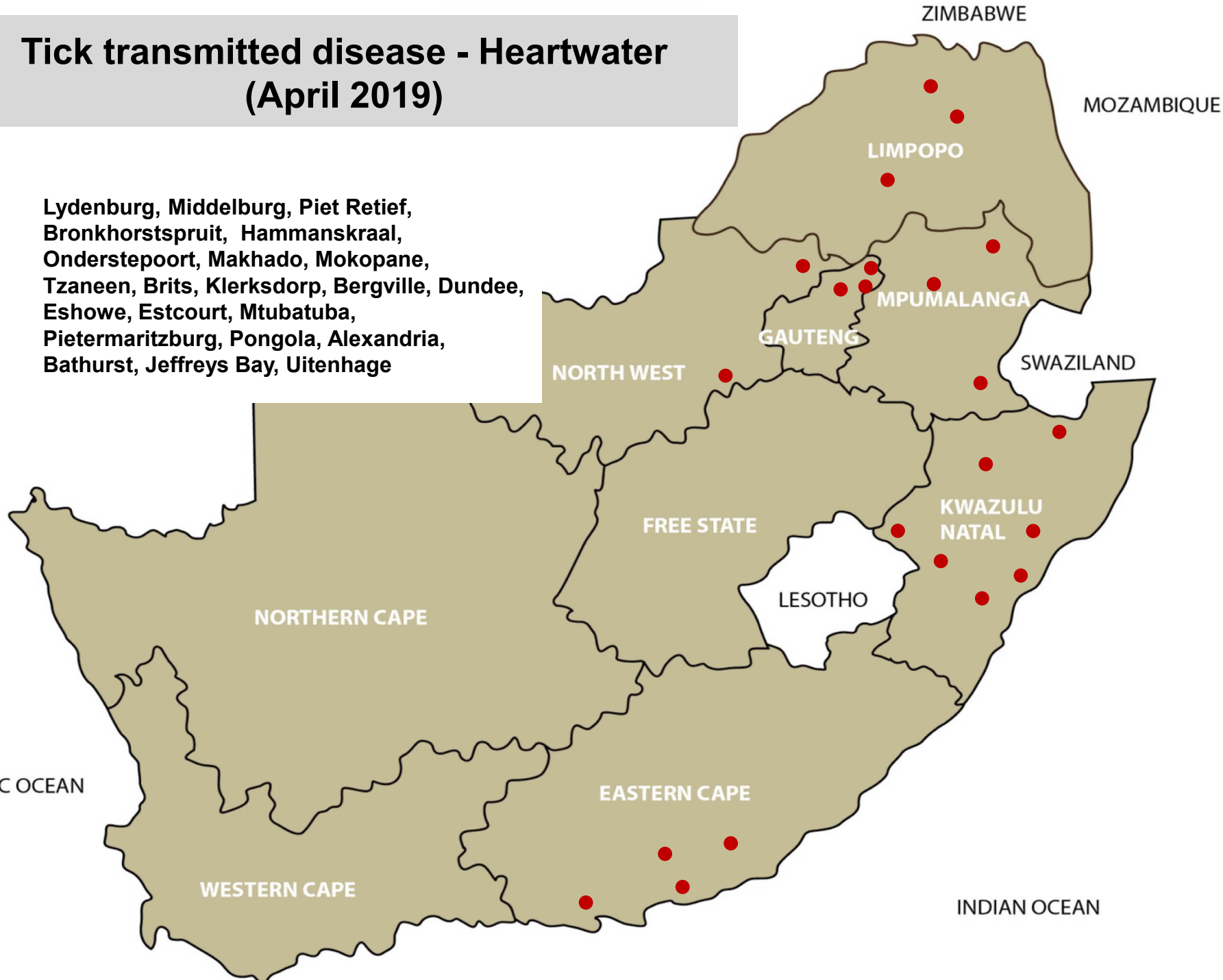
# Tick and biting fly transmitted disease Anaplasmosis (April 2019)

Bethal, Grootvlei, Hendrina, Middelburg, Piet Retief, Hammanskraal, Mokopane, Christiana, Klerksdorp, Ventersdorp/Koster, Bloemfontein, Clocolan, Excelsior/Ladybrand, Harrismith, Hoopstad, Kroonstad, Memel, Reitz, Senekal, Viljoenskroon, Wesselsbron, Zastron, Bergville, Dundee, Estcourt, Pietermaritzburg, Underberg, Alexandria, Aliwal North, Graaff-Reinet, Jeffreys Bay, Queenstown, Steynsburg, Caledon, Darling, George, Heidelberg, Malmesbury, Riversdale, Vredenburg, Kimberley

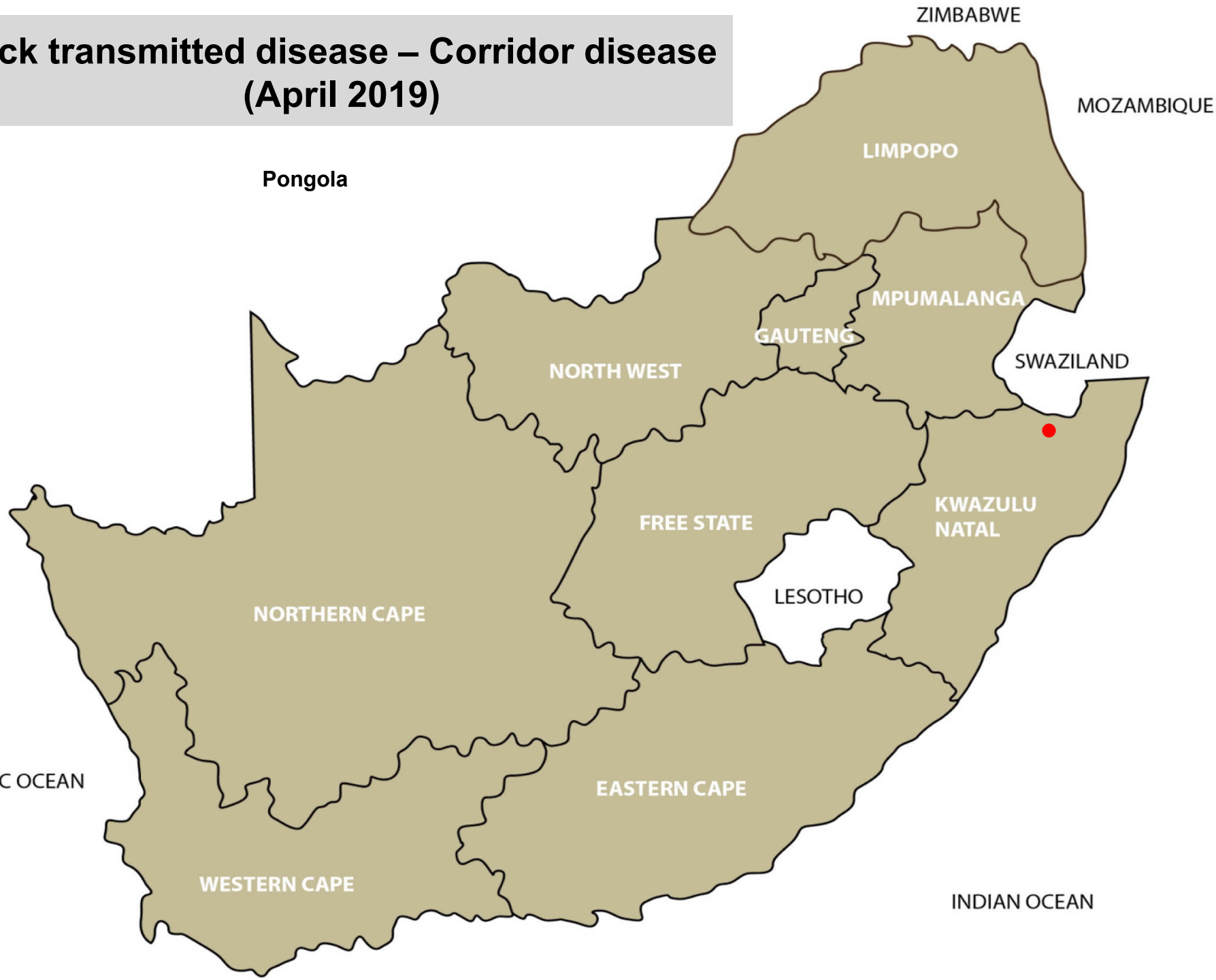


# Tick transmitted disease - Heartwater (April 2019)

Lydenburg, Middelburg, Piet Retief,  
Bronkhorstspuit, Hammanskraal,  
Onderstepoort, Makhado, Mokopane,  
Tzaneen, Brits, Klerksdorp, Bergville, Dundee,  
Eshowe, Estcourt, Mtubatuba,  
Pietermaritzburg, Pongola, Alexandria,  
Bathurst, Jeffreys Bay, Uitenhage

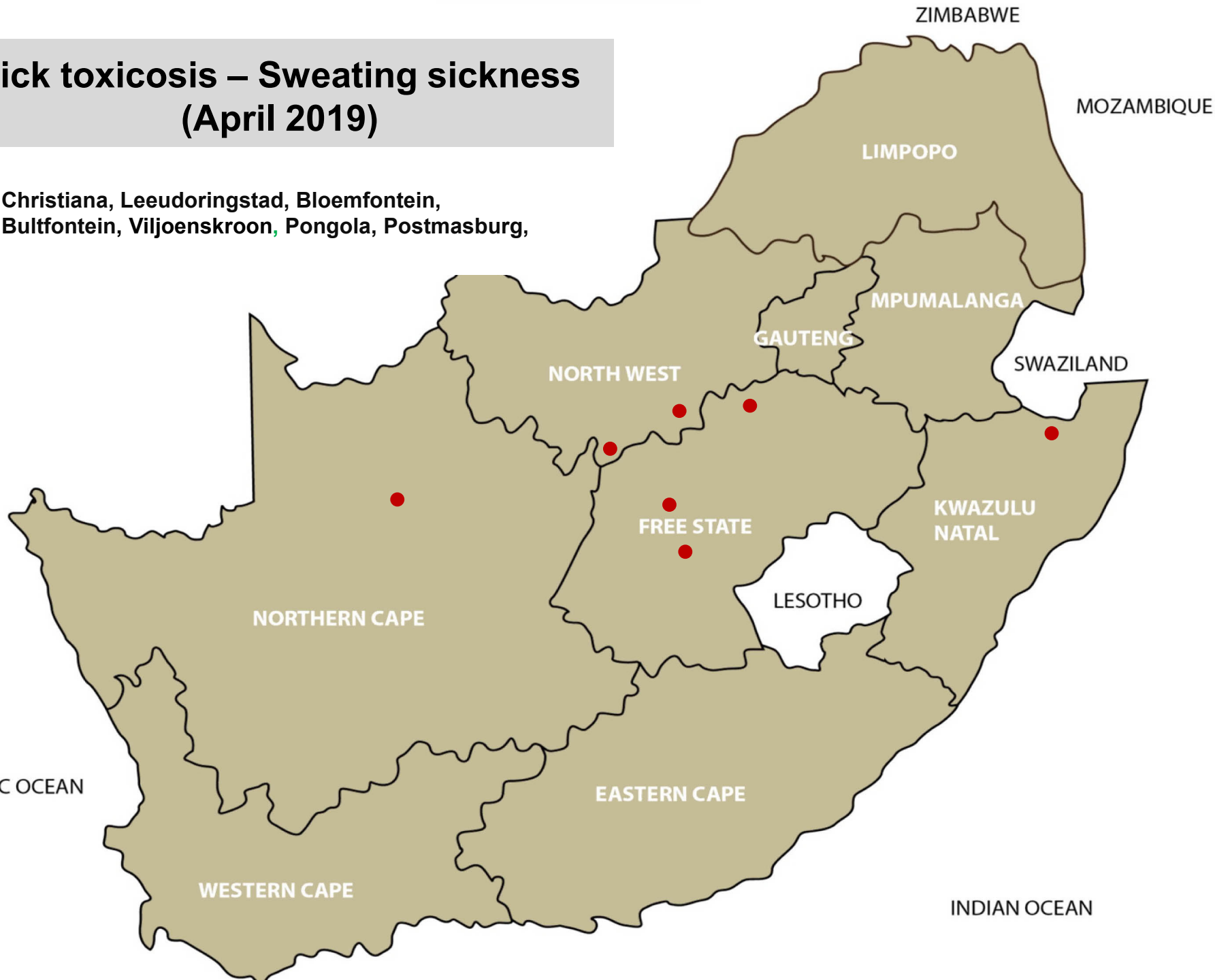


# Tick transmitted disease – Corridor disease (April 2019)



# Tick toxicosis – Sweating sickness (April 2019)

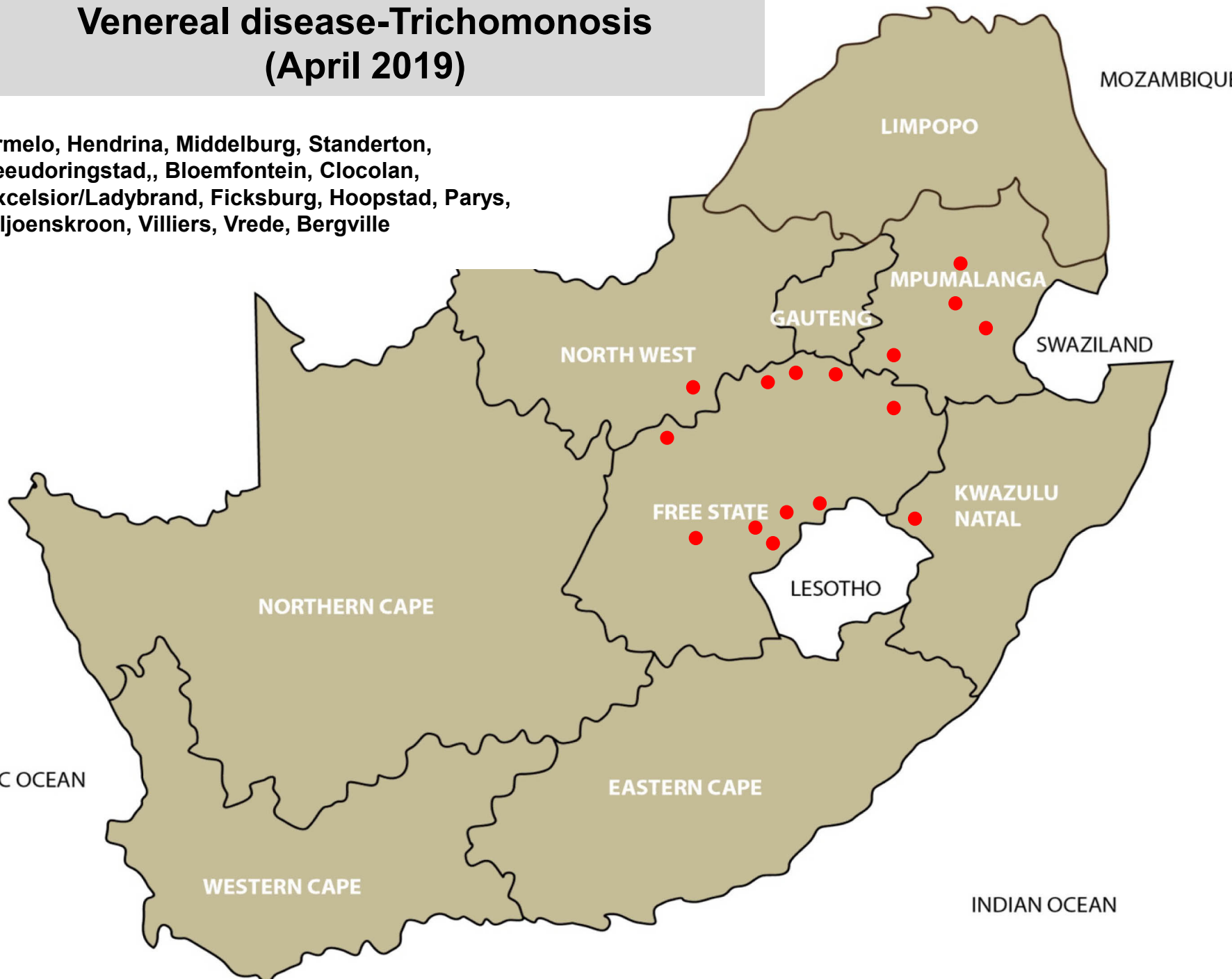
Christiana, Leeudoringstad, Bloemfontein,  
Bultfontein, Viljoenskroon, Pongola, Postmasburg,





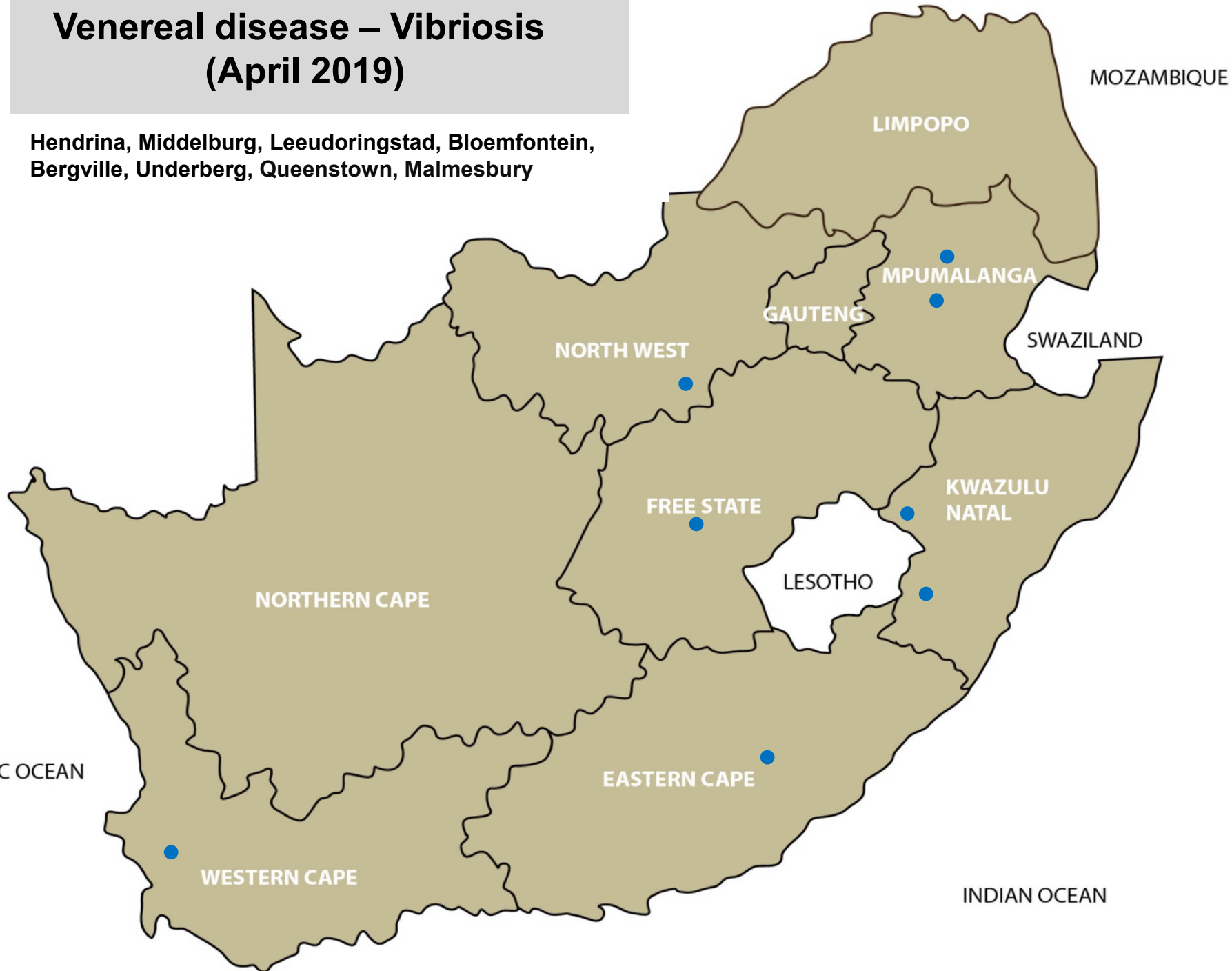
# Venereal disease-Trichomonosis (April 2019)

Ermelo, Hendrina, Middelburg, Standerton,  
Leeudoringstad,, Bloemfontein, Clocolan,  
Excelsior/Ladybrand, Ficksburg, Hoopstad, Parys,  
Viljoenskroon, Villiers, Vrede, Bergville



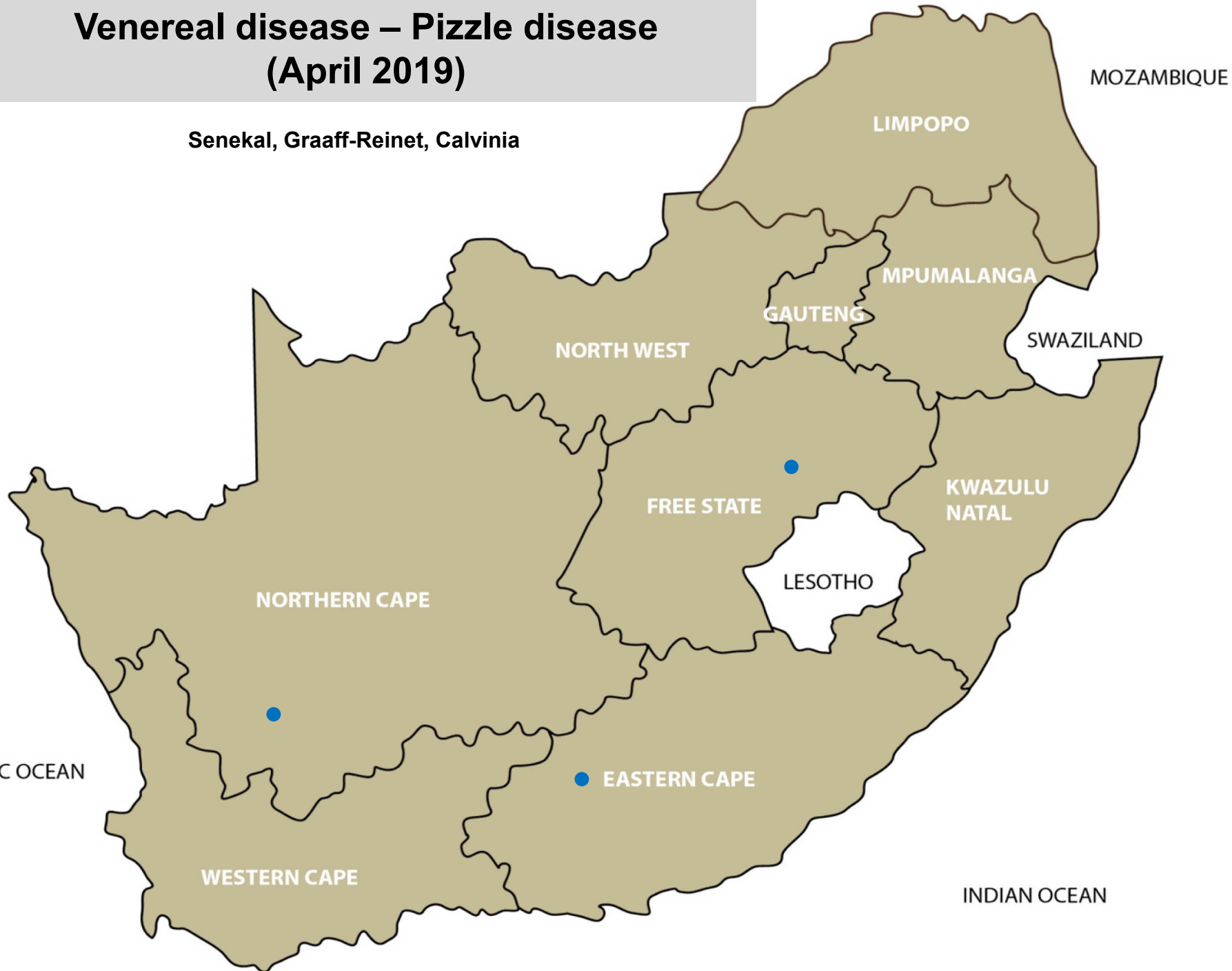
# Venereal disease – Vibriosis (April 2019)

Hendrina, Middelburg, Leeudoringstad, Bloemfontein,  
Bergville, Underberg, Queenstown, Malmesbury



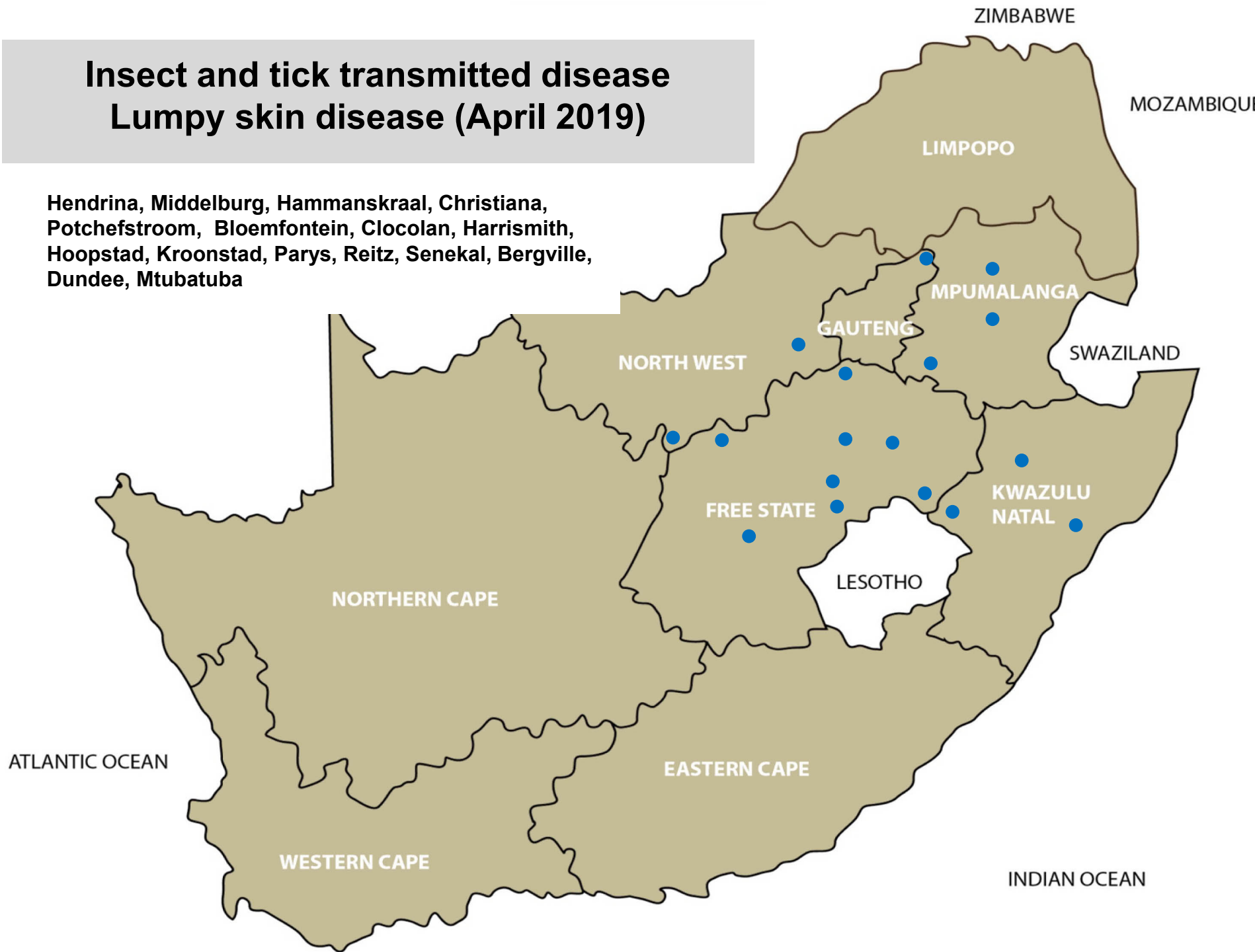
# Venereal disease – Pizzle disease (April 2019)

Senekal, Graaff-Reinet, Calvinia



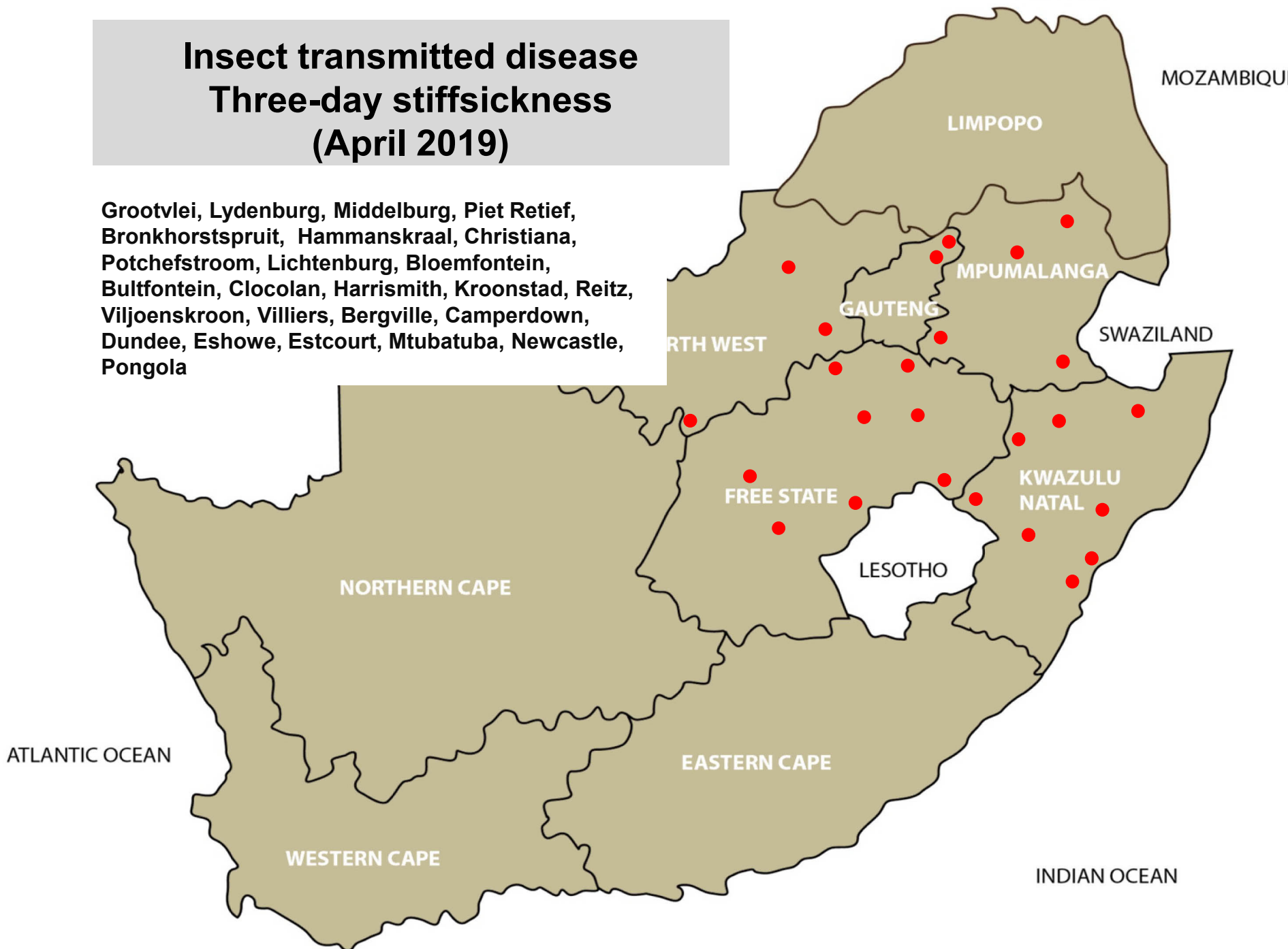
# Insect and tick transmitted disease Lumpy skin disease (April 2019)

Hendrina, Middelburg, Hammanskraal, Christiana,  
Potchefstroom, Bloemfontein, Clocolan, Harrismith,  
Hoopstad, Kroonstad, Parys, Reitz, Senekal, Bergville,  
Dundee, Mtubatuba



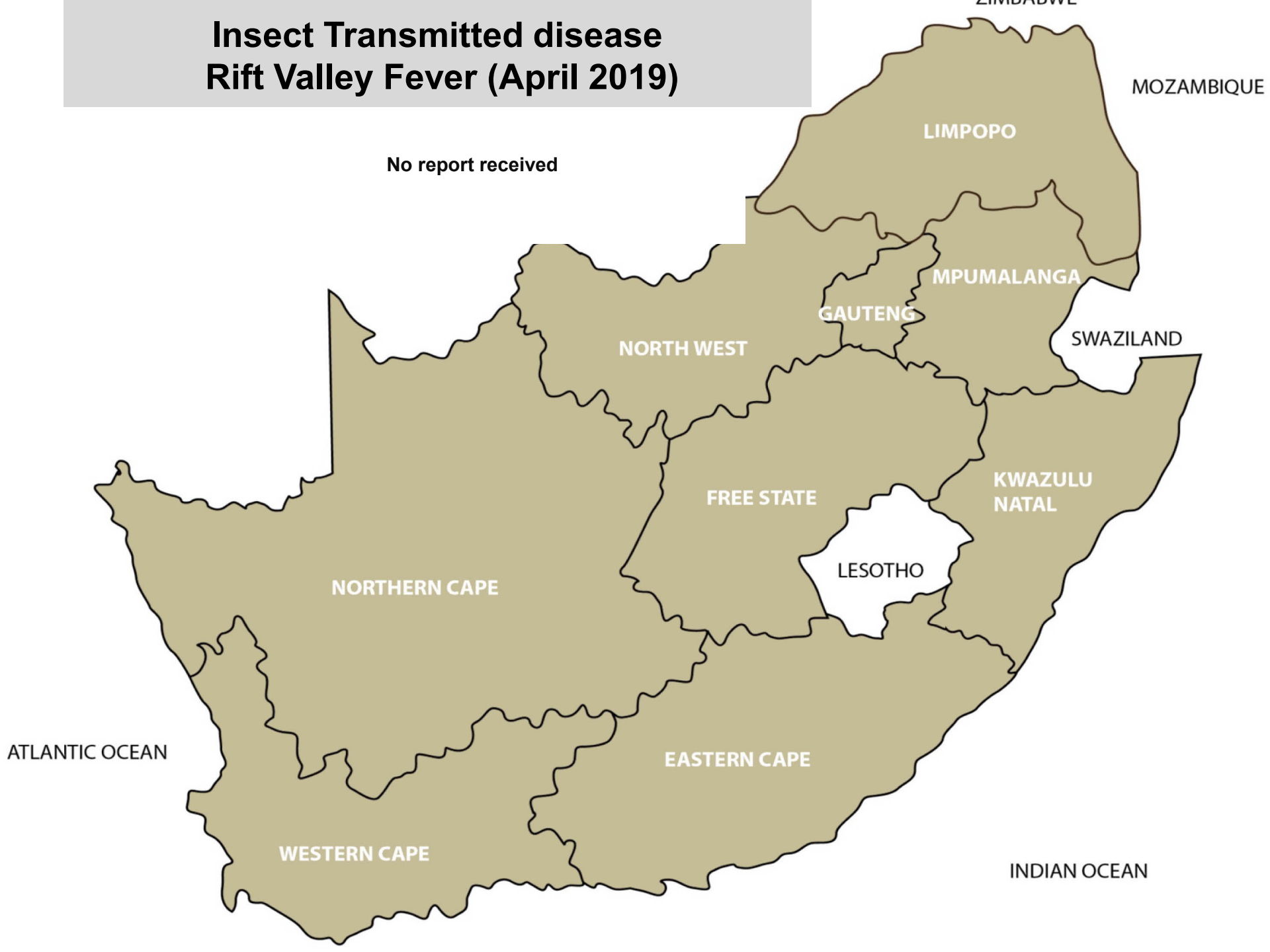
# Insect transmitted disease Three-day stiffnessickness (April 2019)

Grootvlei, Lydenburg, Middelburg, Piet Retief, Bronkhorstspuit, Hammanskraal, Christiana, Potchefstroom, Lichtenburg, Bloemfontein, Bultfontein, Clocolan, Harrismith, Kroonstad, Reitz, Viljoenskroon, Villiers, Bergville, Camperdown, Dundee, Eshowe, Estcourt, Mtubatuba, Newcastle, Pongola



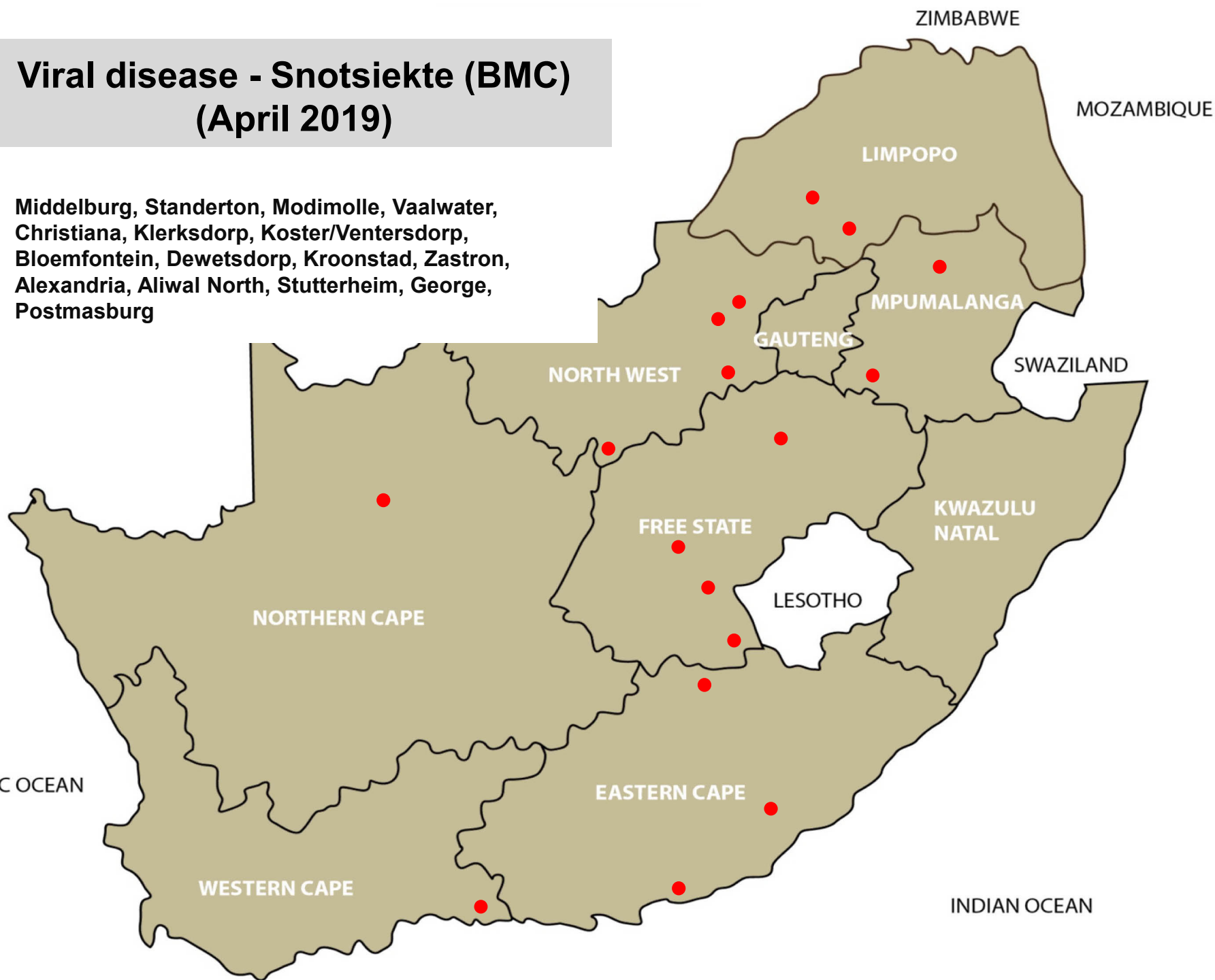


# Insect Transmitted disease Rift Valley Fever (April 2019)



# Viral disease - Snotsiekte (BMC) (April 2019)

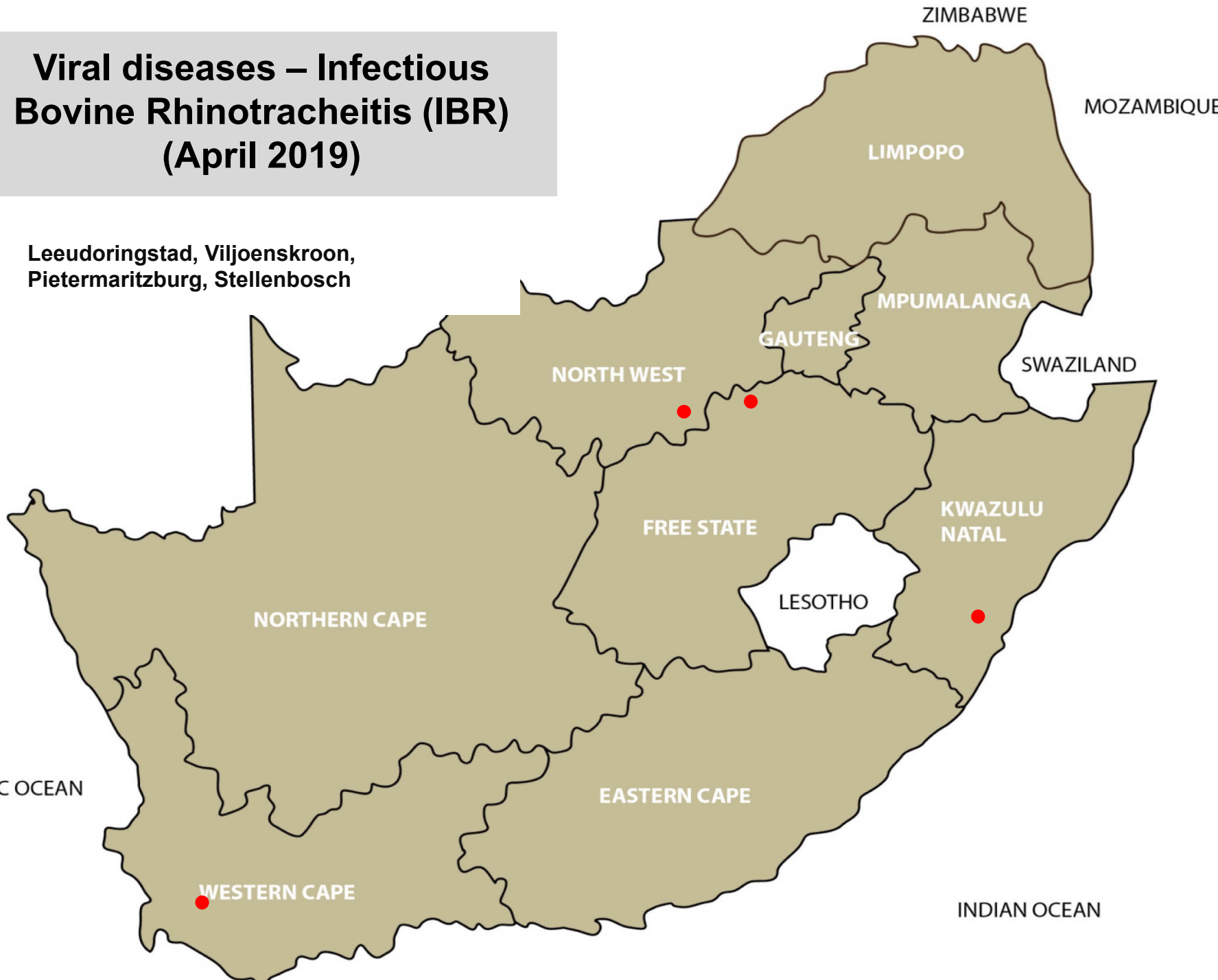
Middelburg, Standerton, Modimolle, Vaalwater, Christiana, Klerksdorp, Koster/Ventersdorp, Bloemfontein, Dewetsdorp, Kroonstad, Zastron, Alexandria, Aliwal North, Stutterheim, George, Postmasburg



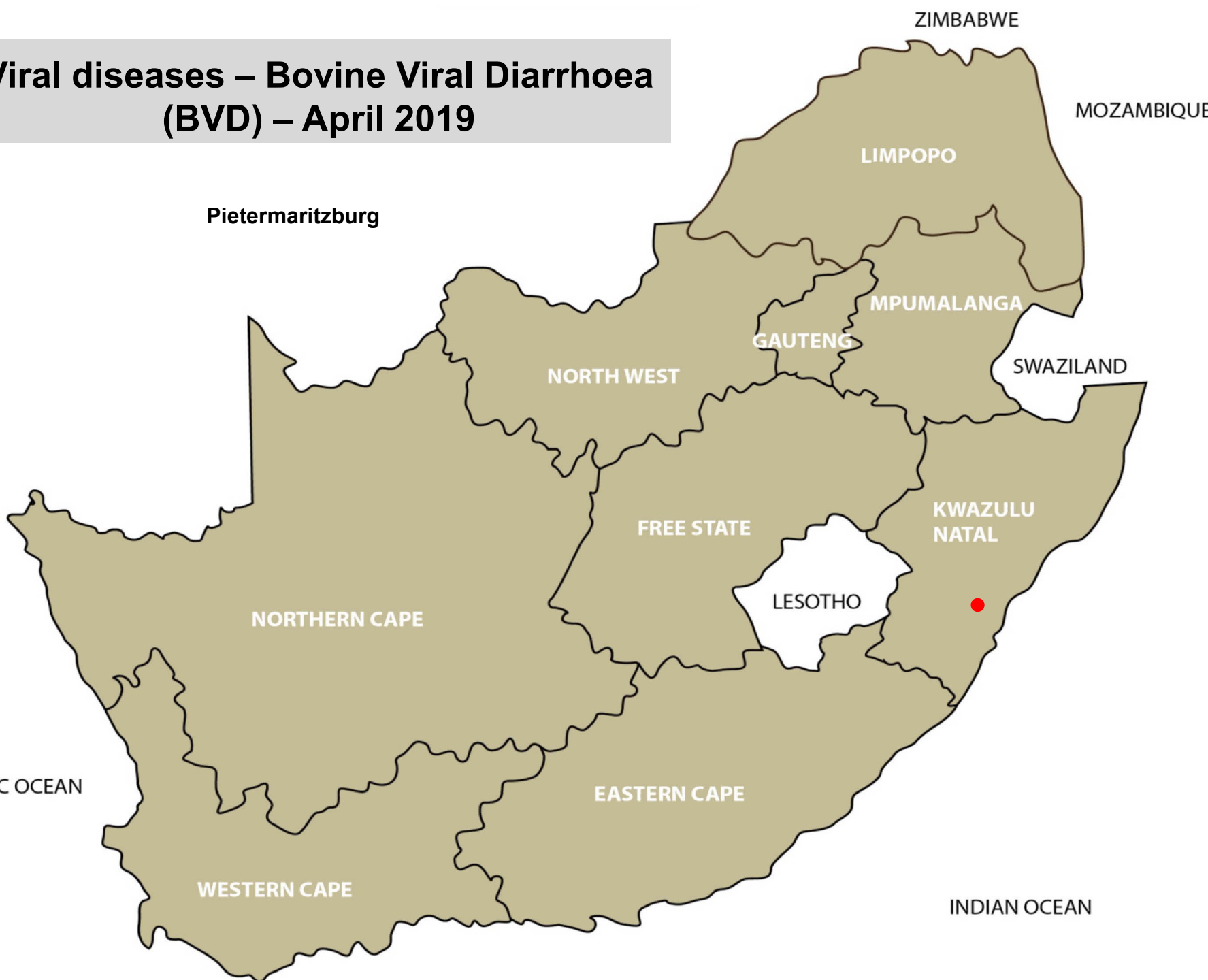


# Viral diseases – Infectious Bovine Rhinotracheitis (IBR) (April 2019)

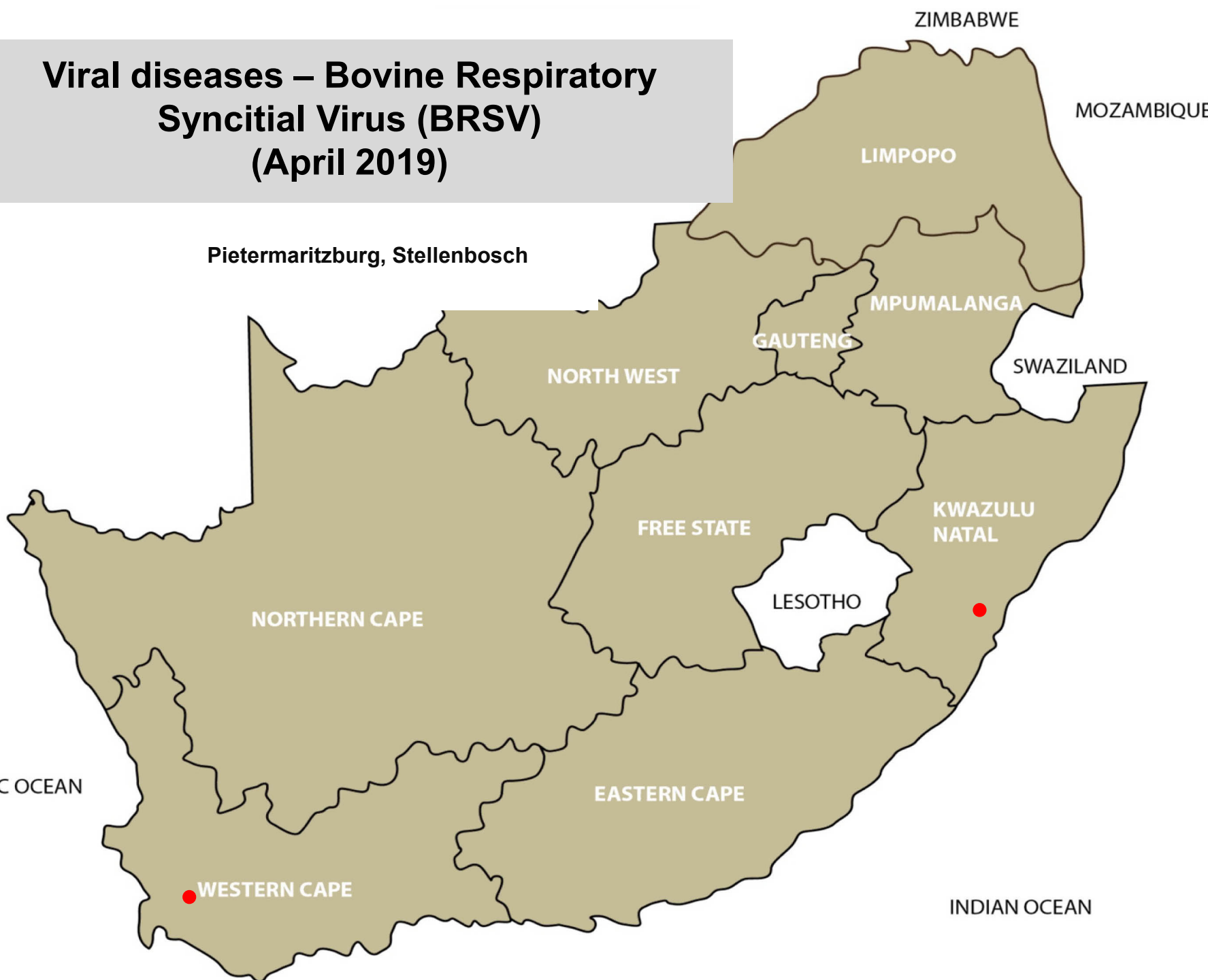
Leeudoringstad, Viljoenskroon,  
Pietermaritzburg, Stellenbosch



# Viral diseases – Bovine Viral Diarrhoea (BVD) – April 2019

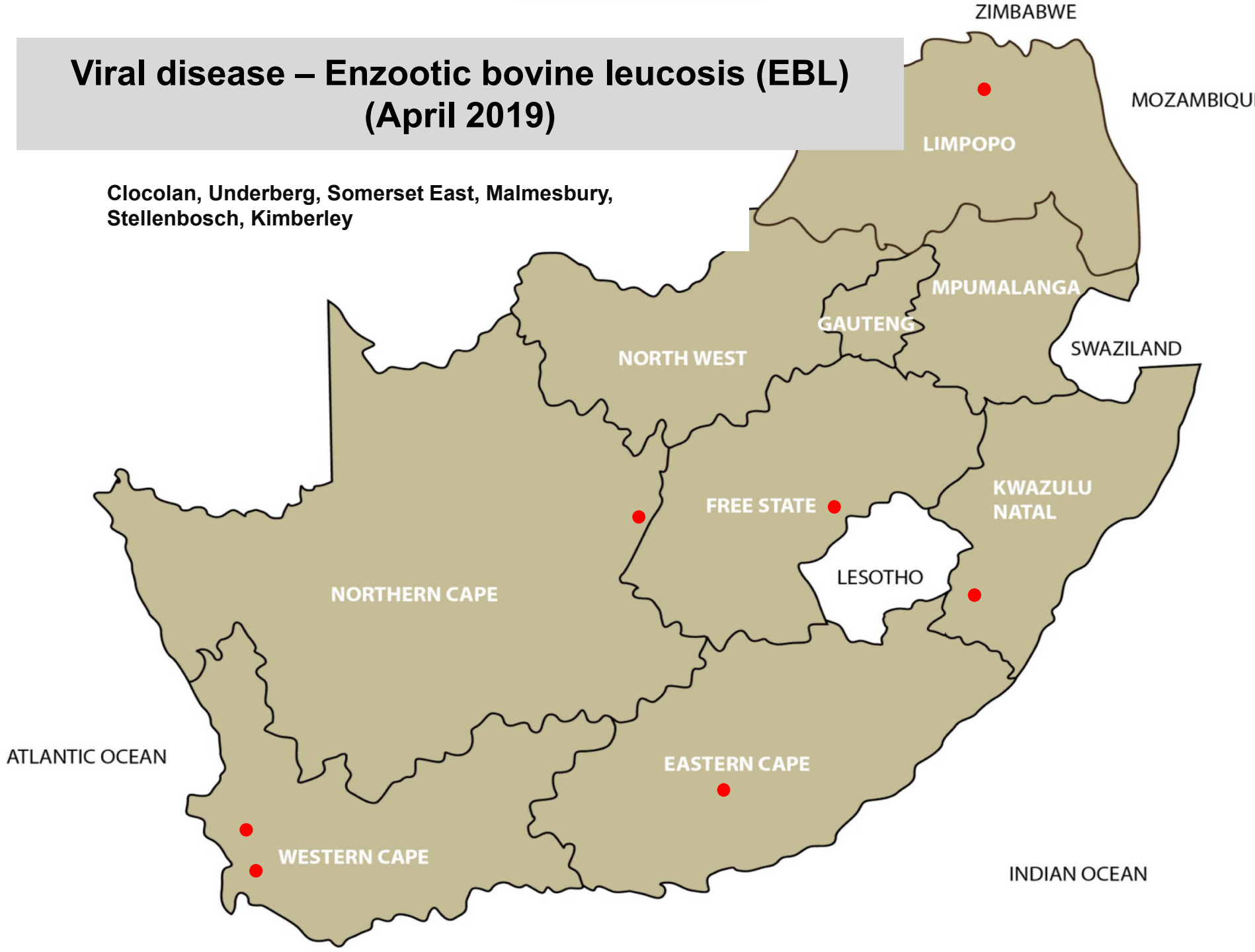


# Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) (April 2019)



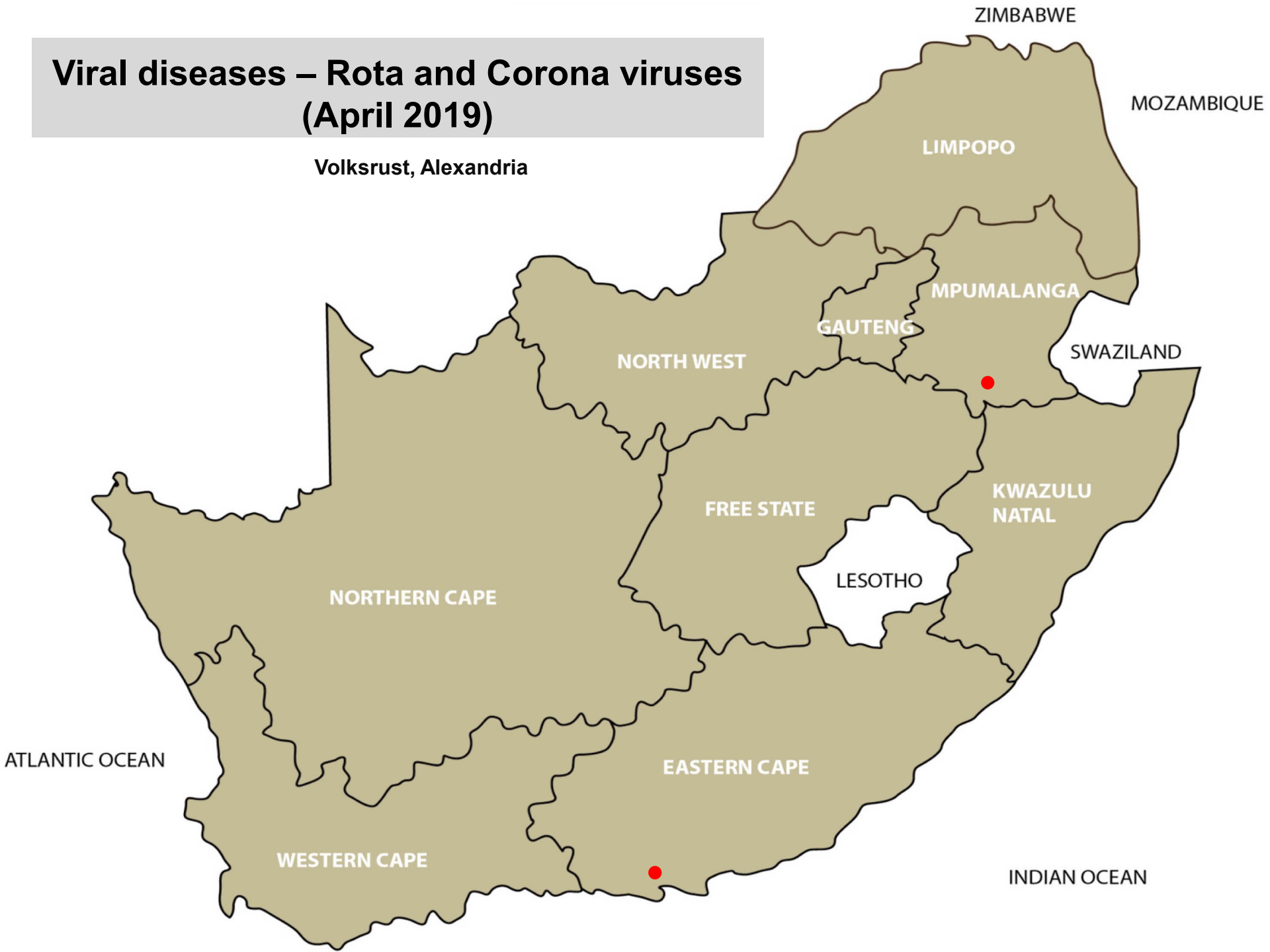
# Viral disease – Enzootic bovine leucosis (EBL) (April 2019)

Clocolan, Underberg, Somerset East, Malmesbury,  
Stellenbosch, Kimberley



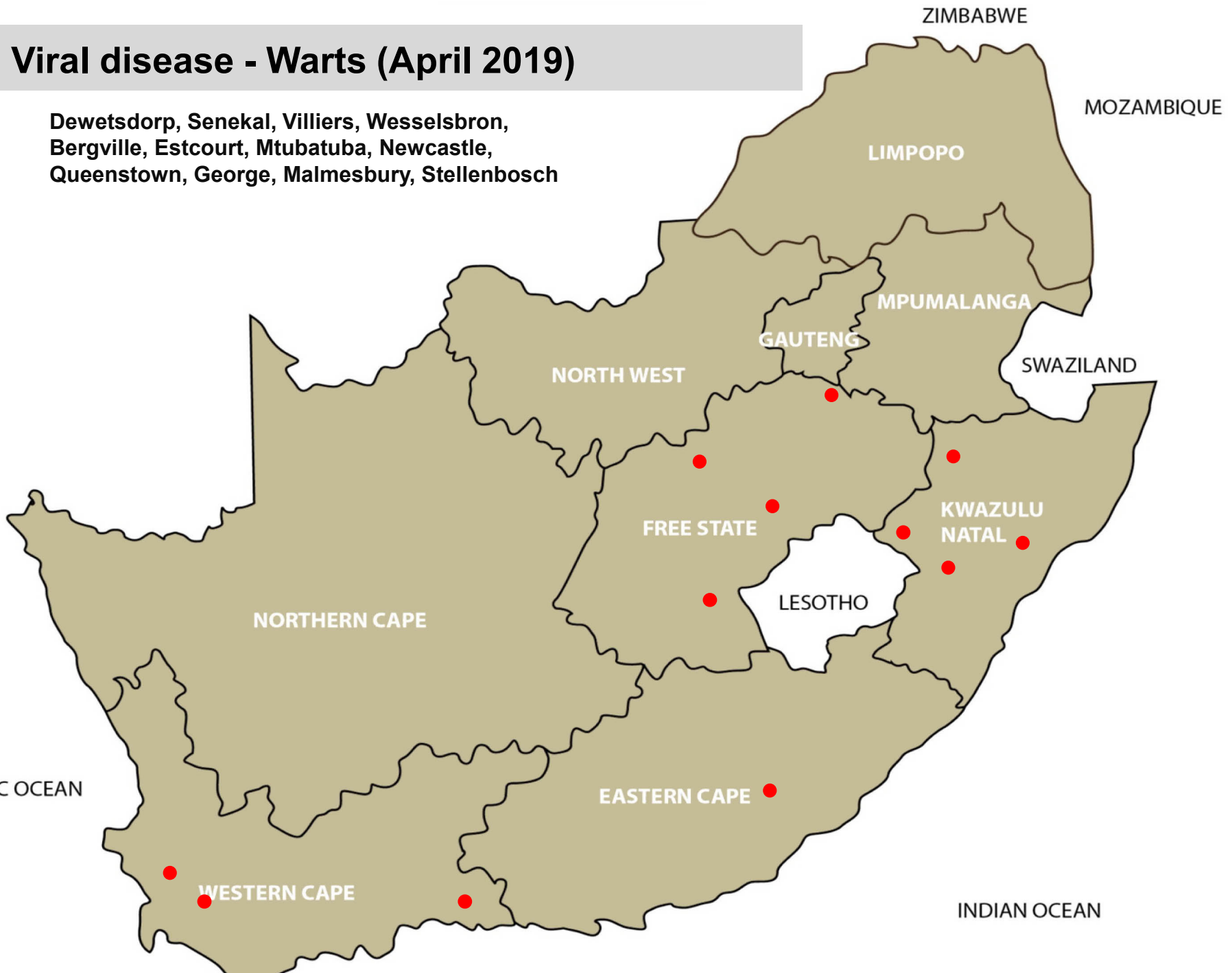
# Viral diseases – Rota and Corona viruses (April 2019)

Volkstrust, Alexandria



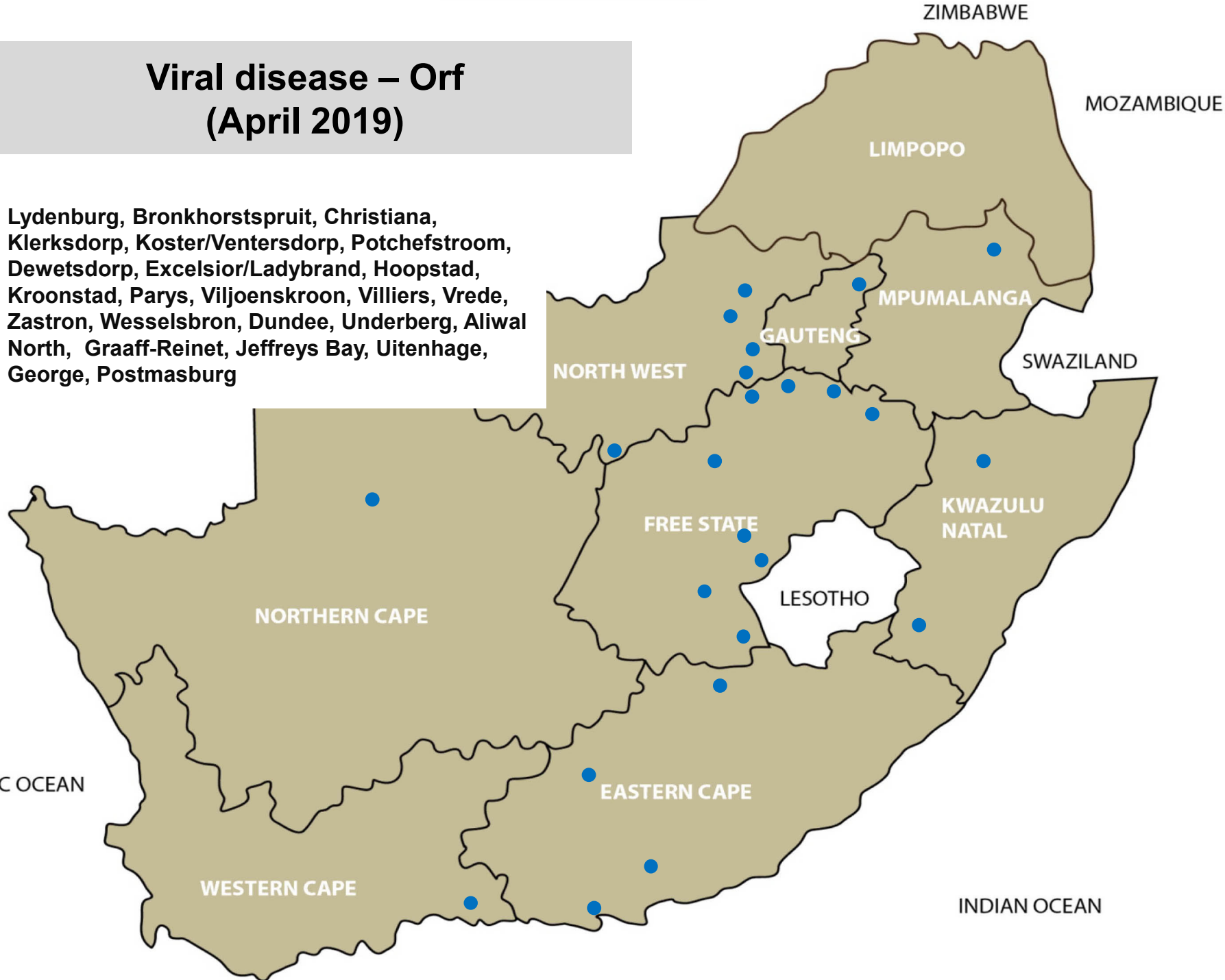
# Viral disease - Warts (April 2019)

Dewetsdorp, Senekal, Villiers, Wesselsbron,  
Bergville, Estcourt, Mtubatuba, Newcastle,  
Queenstown, George, Malmesbury, Stellenbosch



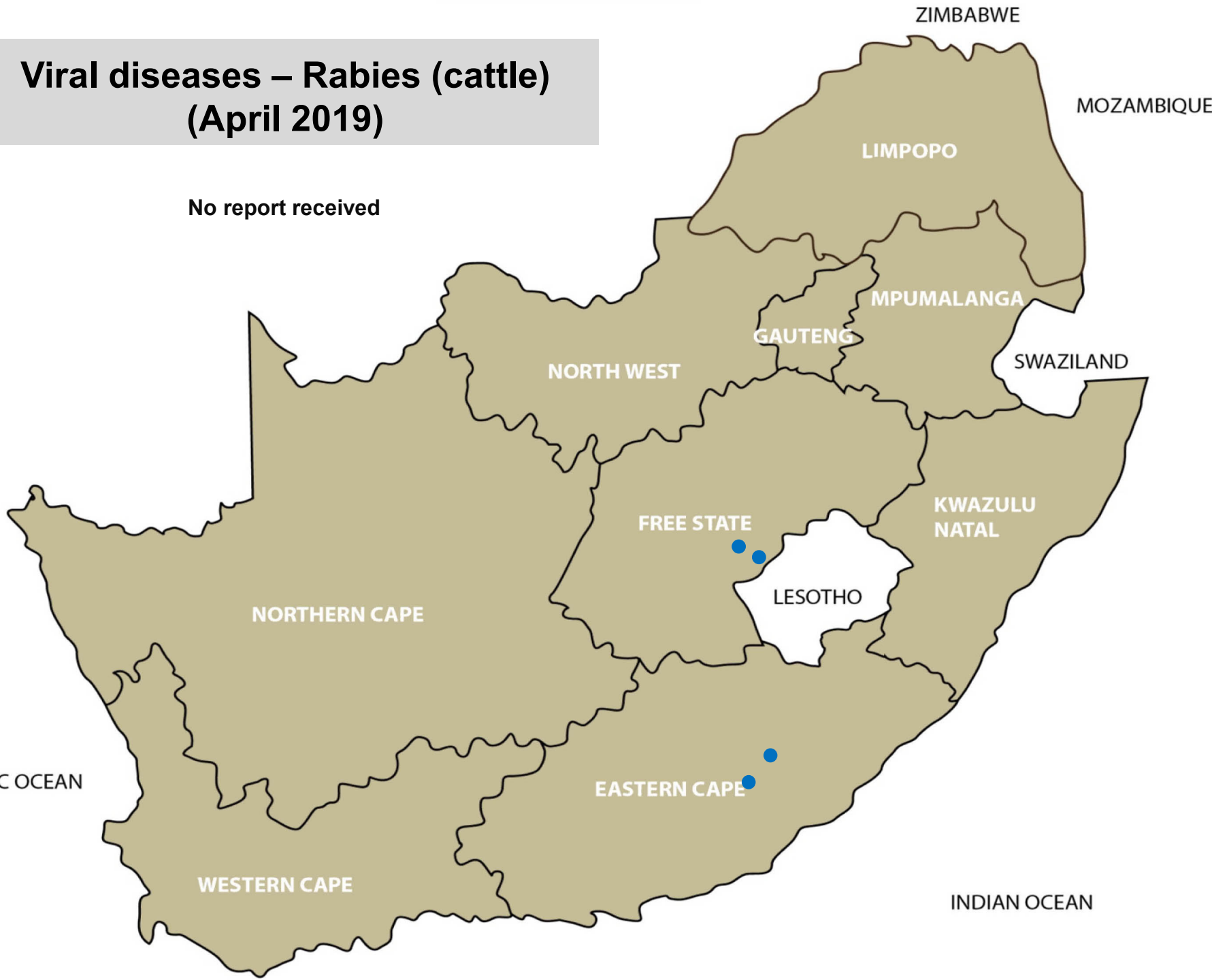
# Viral disease – Orf (April 2019)

Lydenburg, Bronkhorstspuit, Christiana, Klerksdorp, Koster/Ventersdorp, Potchefstroom, Dewetsdorp, Excelsior/Ladybrand, Hoopstad, Kroonstad, Parys, Viljoenskroon, Villiers, Vrede, Zastron, Wesselsbron, Dundee, Underberg, Aliwal North, Graaff-Reinet, Jeffreys Bay, Uitenhage, George, Postmasburg



# Viral diseases – Rabies (cattle) (April 2019)

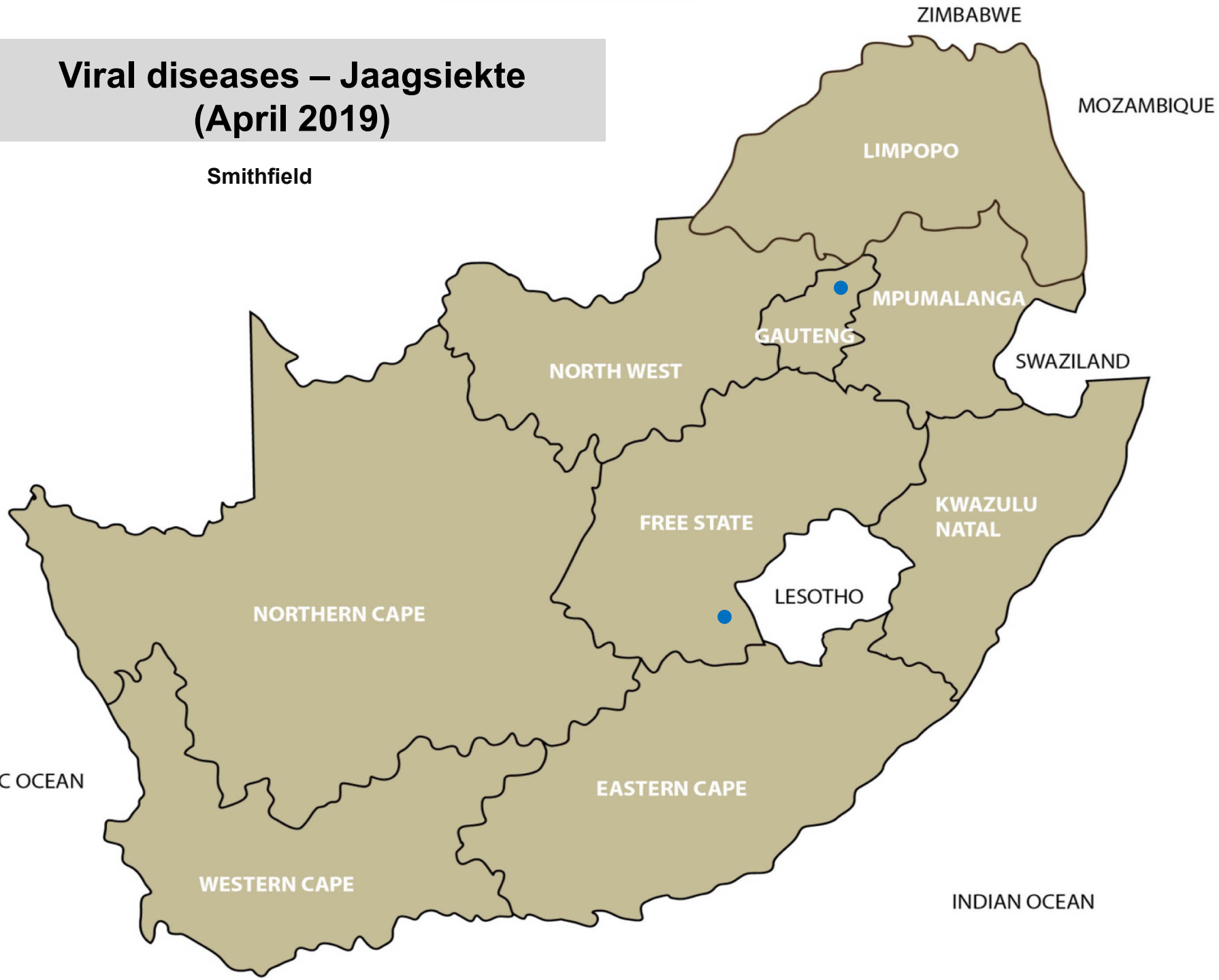
No report received





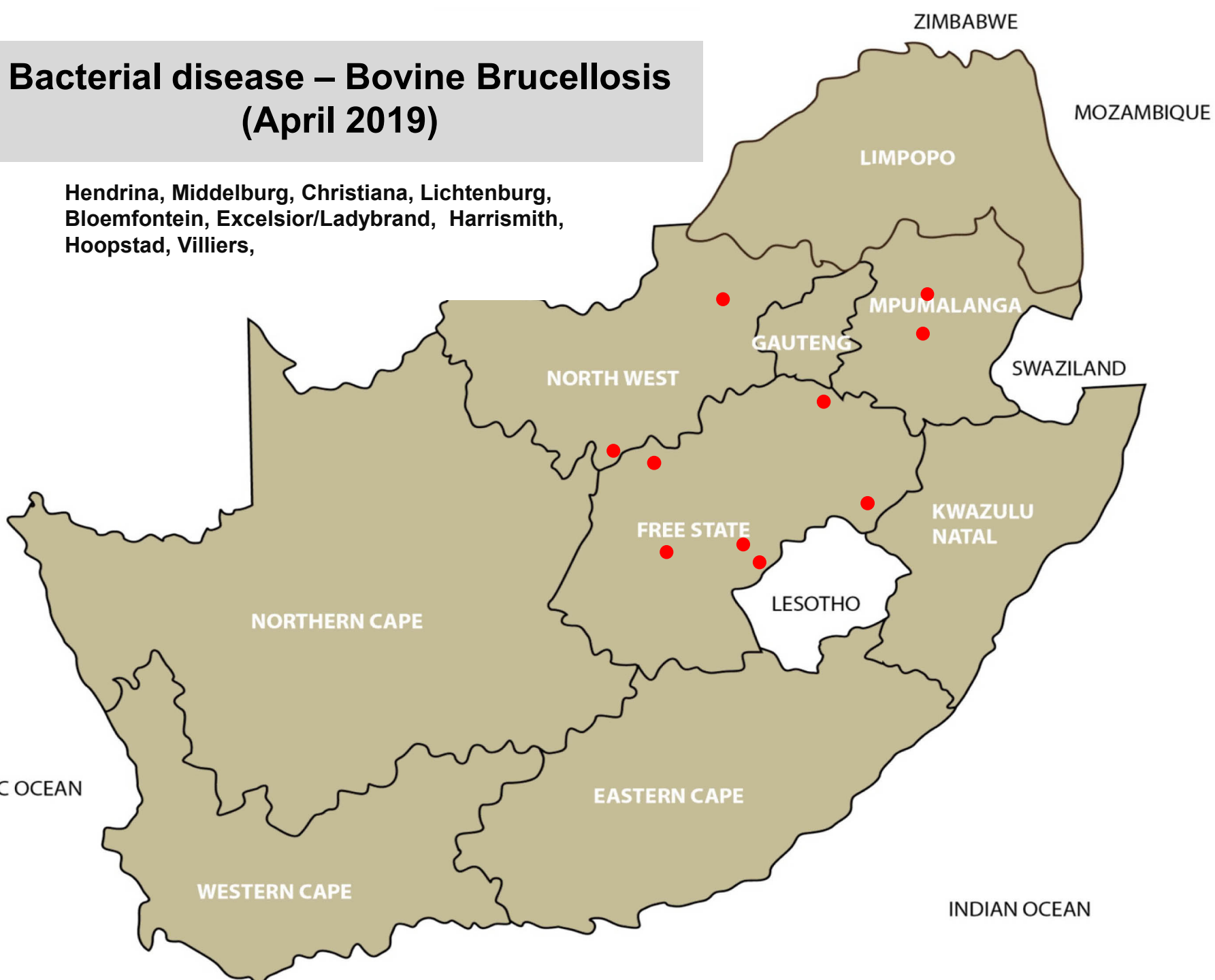
# Viral diseases – Jaagsiekte (April 2019)

Smithfield



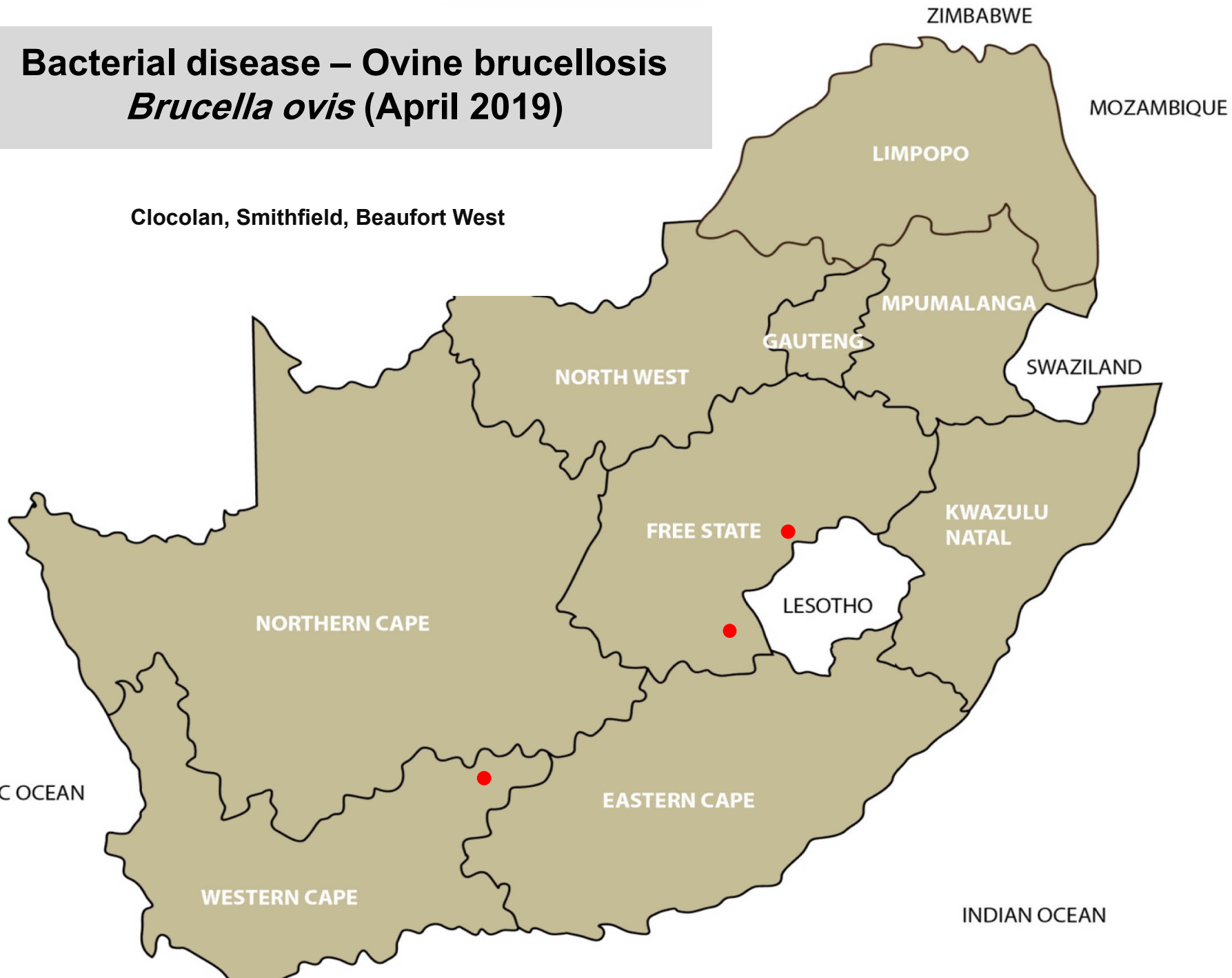
# Bacterial disease – Bovine Brucellosis (April 2019)

Hendrina, Middelburg, Christiana, Lichtenburg,  
Bloemfontein, Excelsior/Ladybrand, Harrismith,  
Hoopstad, Villiers,



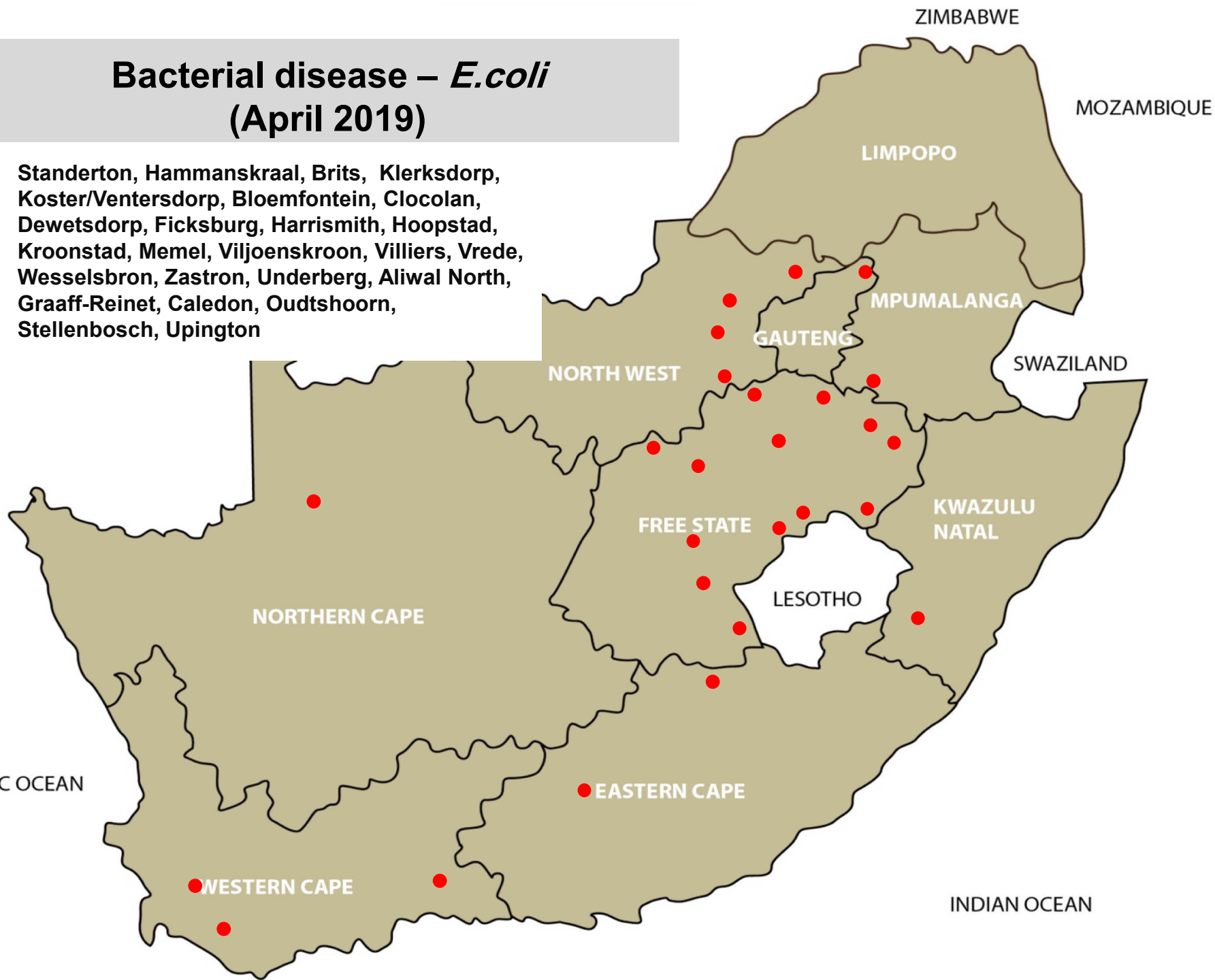
**Bacterial disease – Ovine brucellosis**  
*Brucella ovis* (April 2019)

Clocolan, Smithfield, Beaufort West



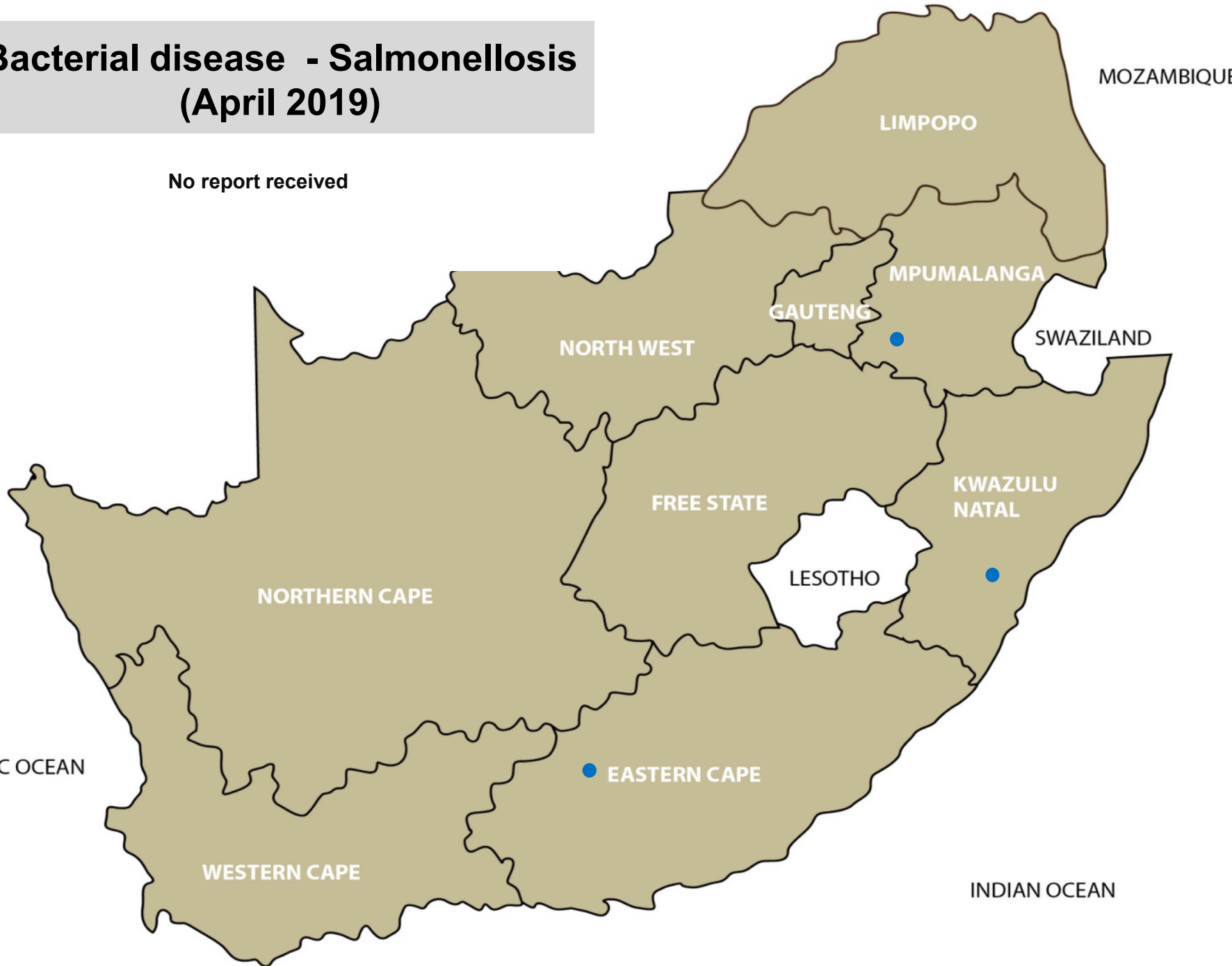
# Bacterial disease – *E.coli* (April 2019)

Standerton, Hammanskraal, Brits, Klerksdorp, Koster/Ventersdorp, Bloemfontein, Clocolan, Dewetsdorp, Ficksburg, Harrismith, Hoopstad, Kroonstad, Memel, Viljoenskroon, Villiers, Vrede, Wesselsbron, Zastron, Underberg, Aliwal North, Graaff-Reinet, Caledon, Oudtshoorn, Stellenbosch, Upington



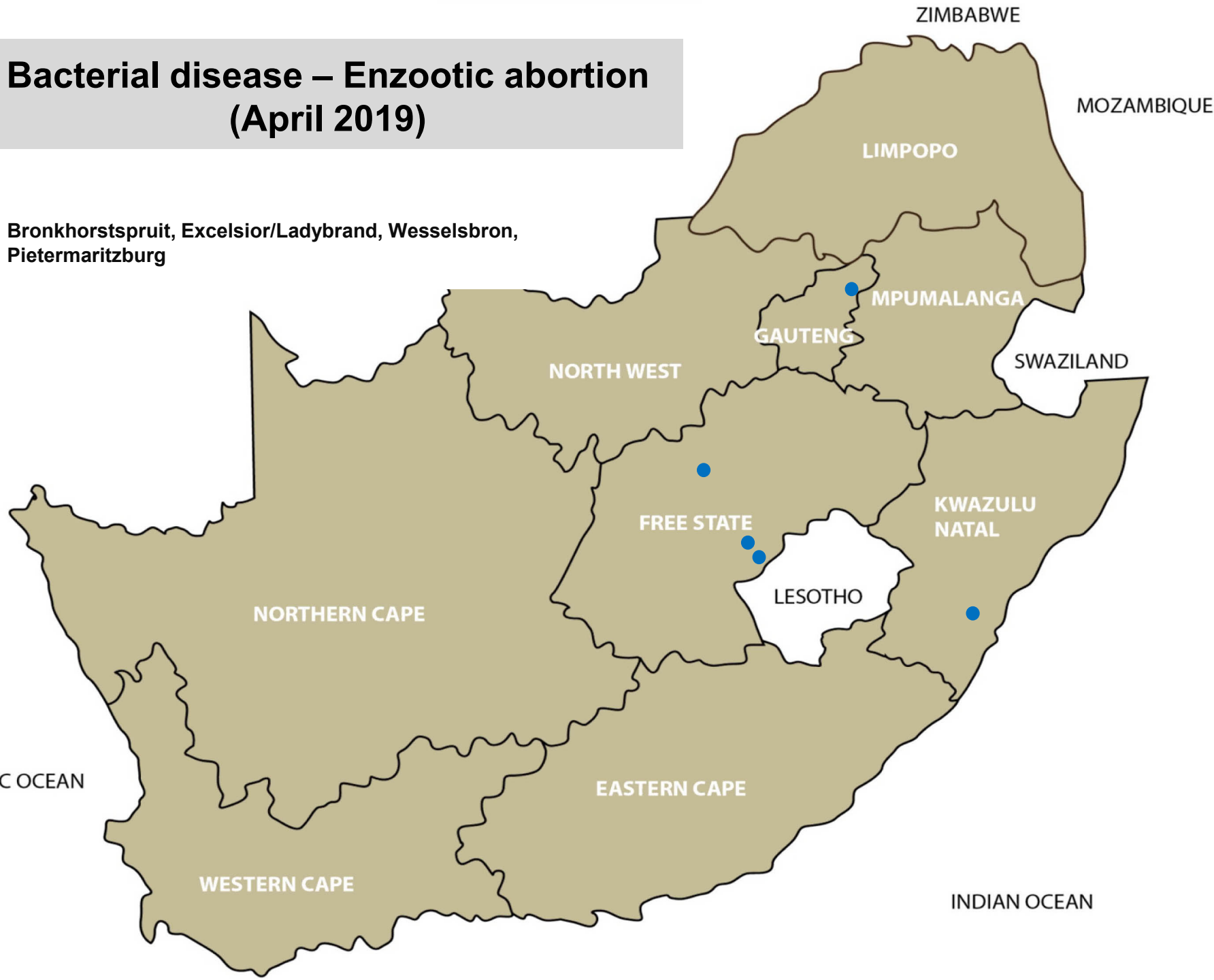
# Bacterial disease - Salmonellosis (April 2019)

No report received



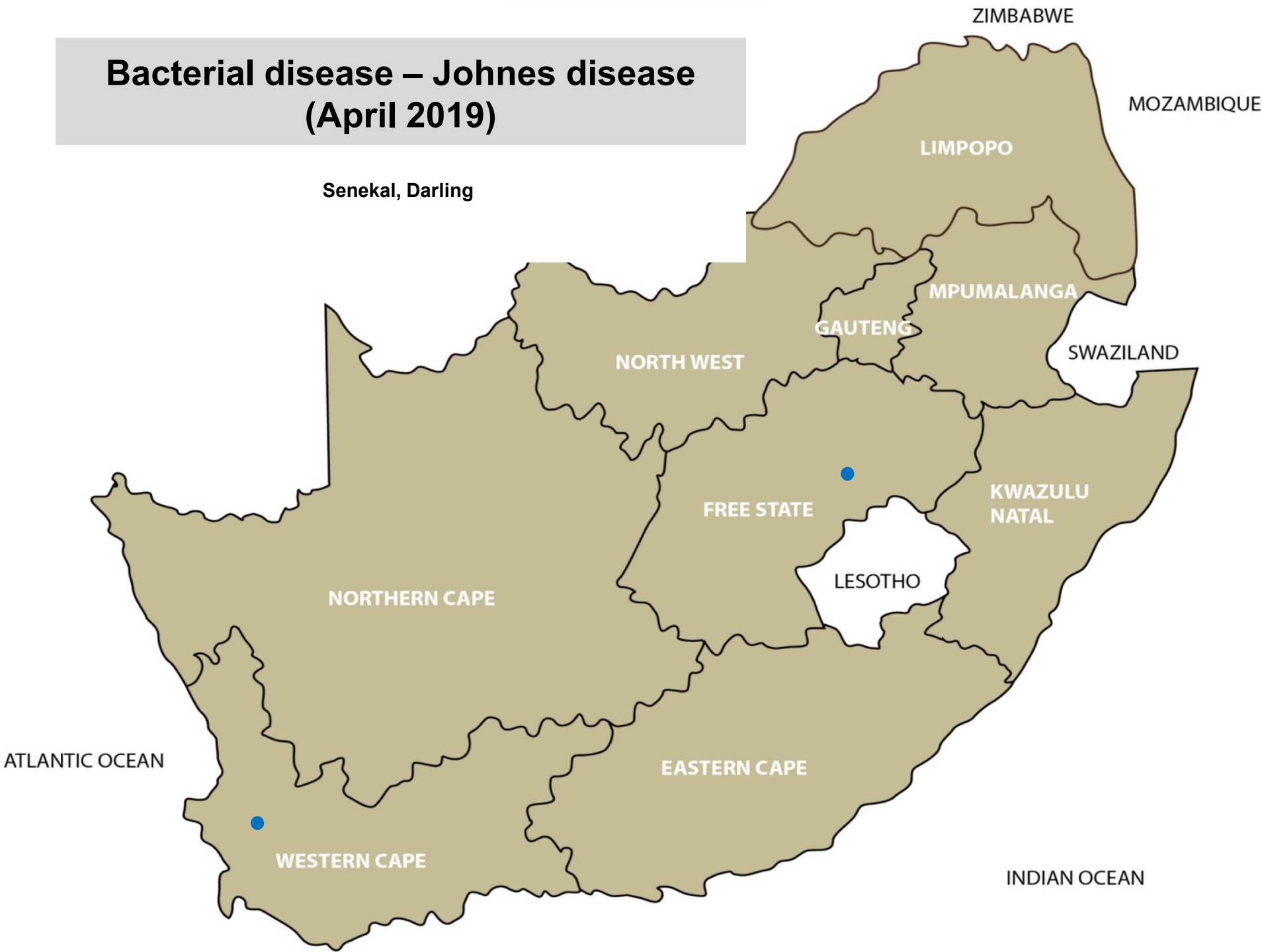
# Bacterial disease – Enzoootic abortion (April 2019)

Bronkhorstspuit, Excelsior/Ladybrand, Wesselsbron,  
Pietermaritzburg



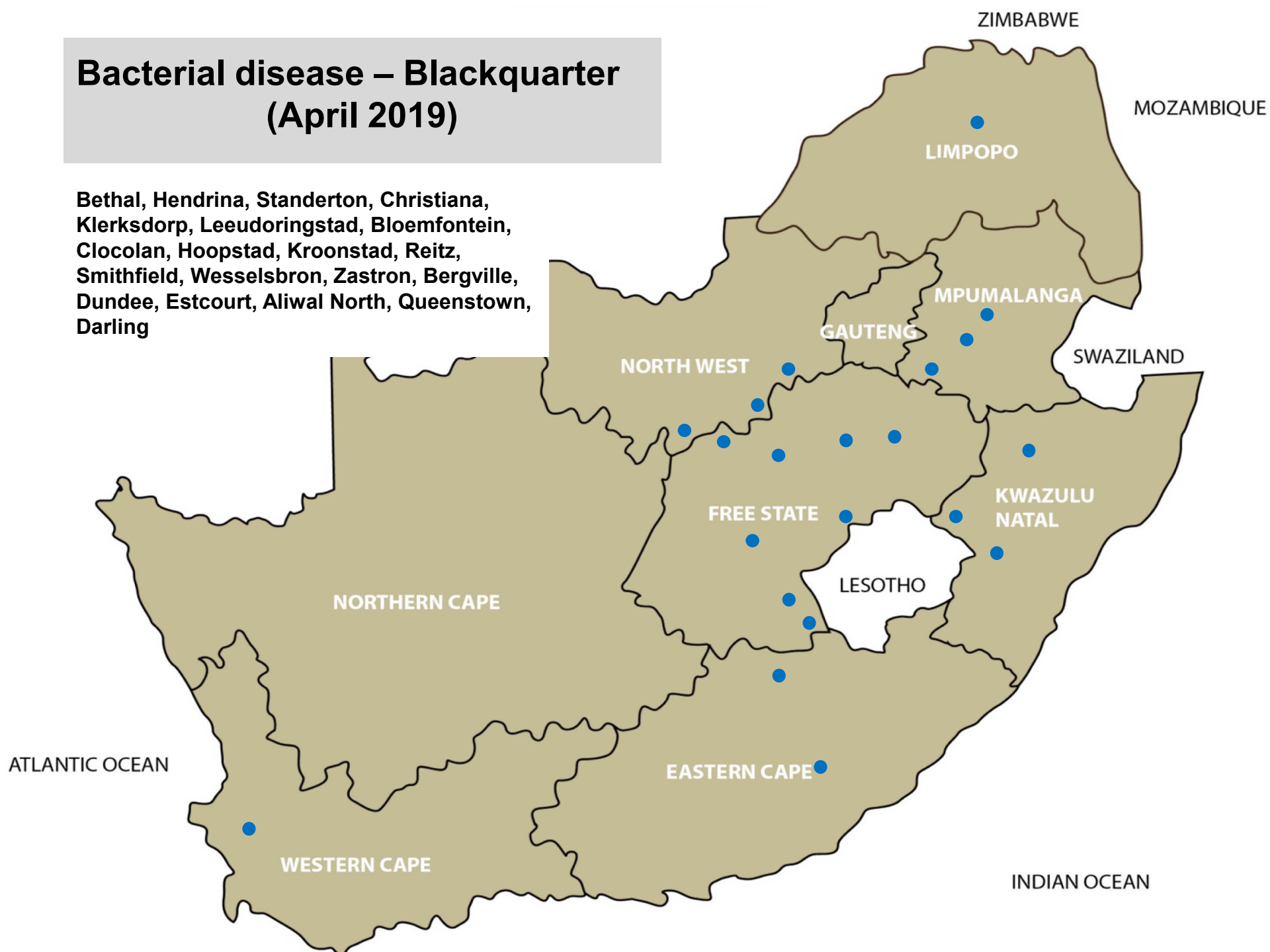
# Bacterial disease – Johnes disease (April 2019)

Senekal, Darling



# Bacterial disease – Blackquarter (April 2019)

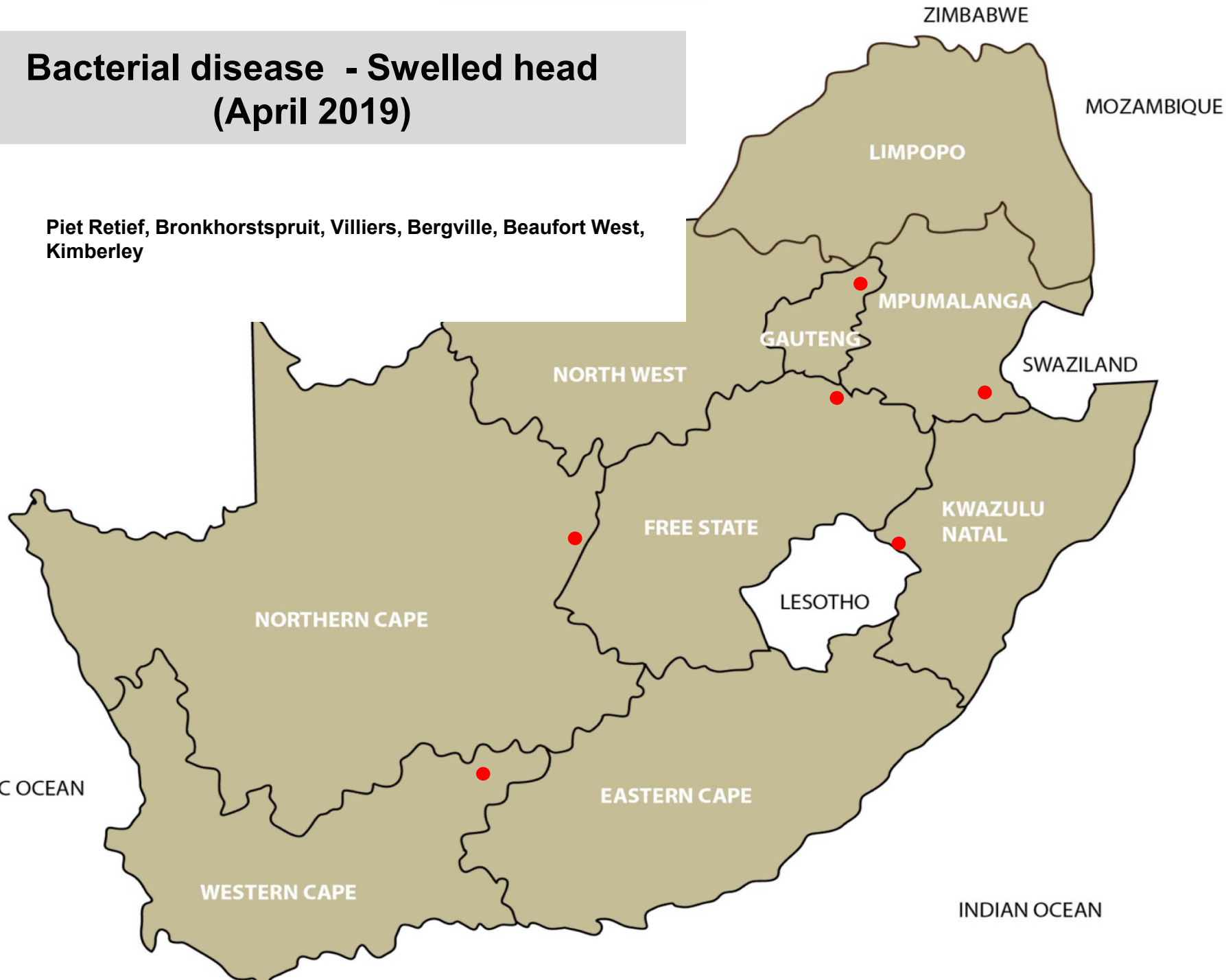
Bethal, Hendrina, Standerton, Christiana, Klerksdorp, Leeudoringstad, Bloemfontein, Cloccolan, Hoopstad, Kroonstad, Reitz, Smithfield, Wesselsbron, Zastron, Bergville, Dundee, Estcourt, Aliwal North, Queenstown, Darling





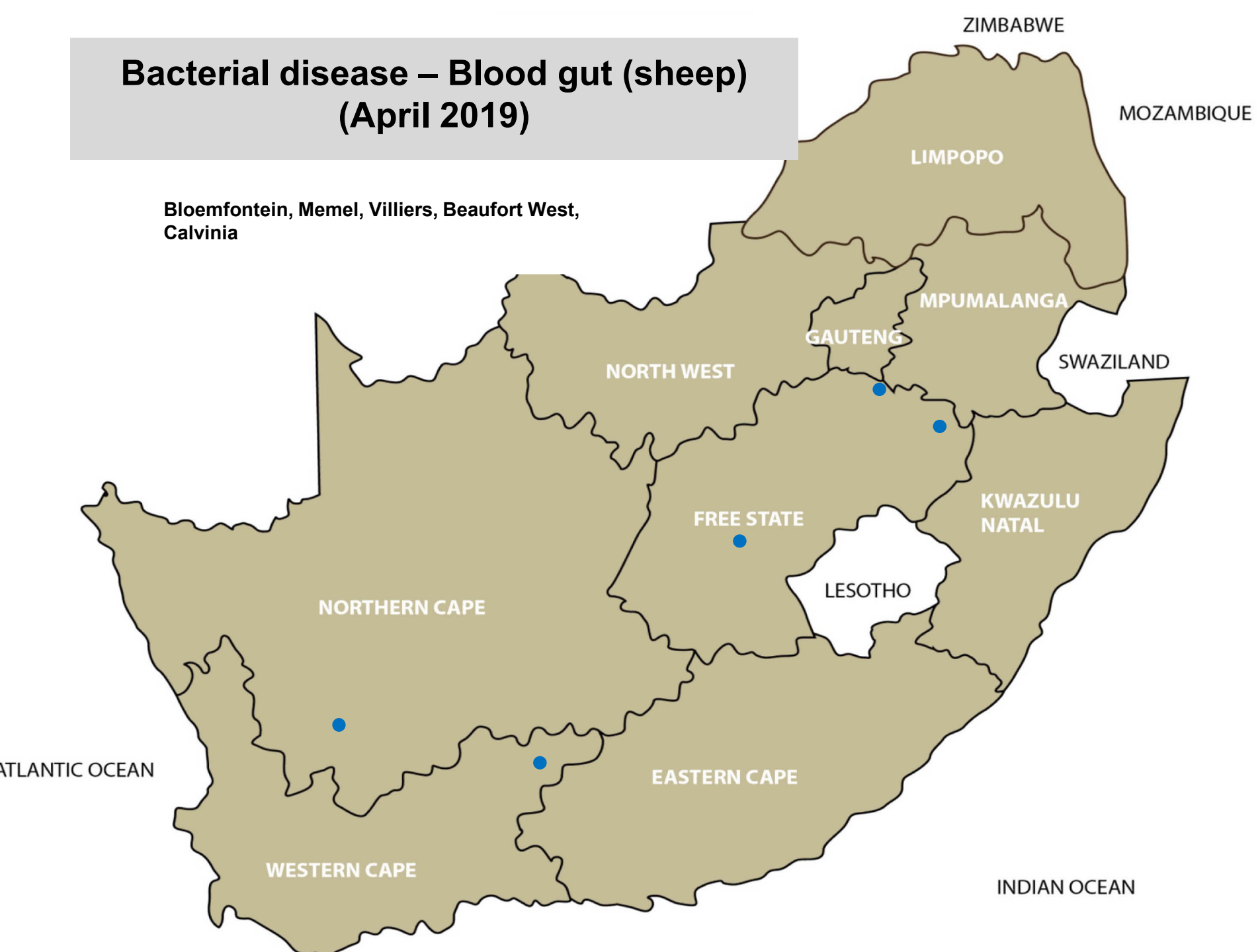
# Bacterial disease - Swelled head (April 2019)

Piet Retief, Bronkhorstspuit, Villiers, Bergville, Beaufort West,  
Kimberley



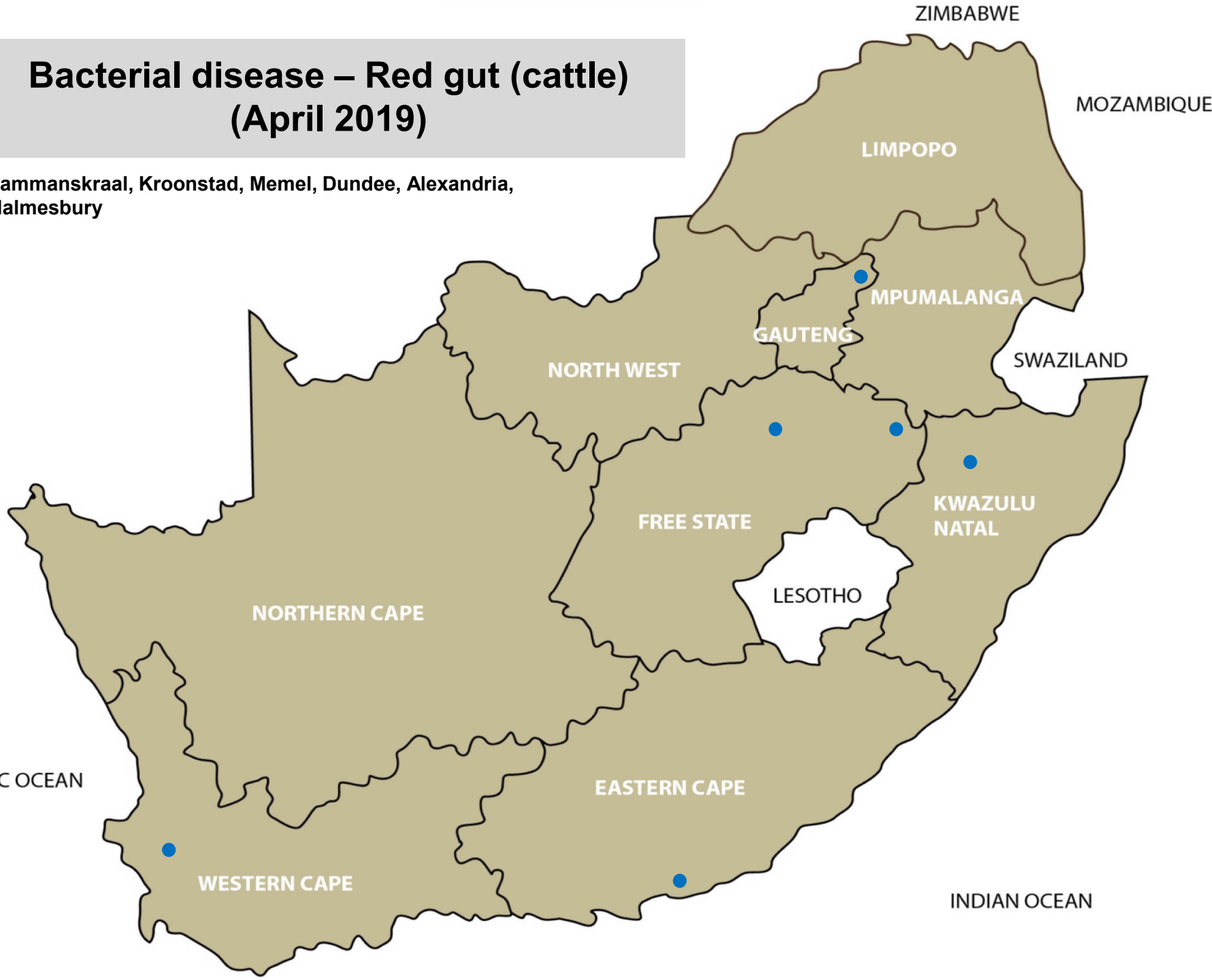
# Bacterial disease – Blood gut (sheep) (April 2019)

Bloemfontein, Memel, Villiers, Beaufort West,  
Calvinia



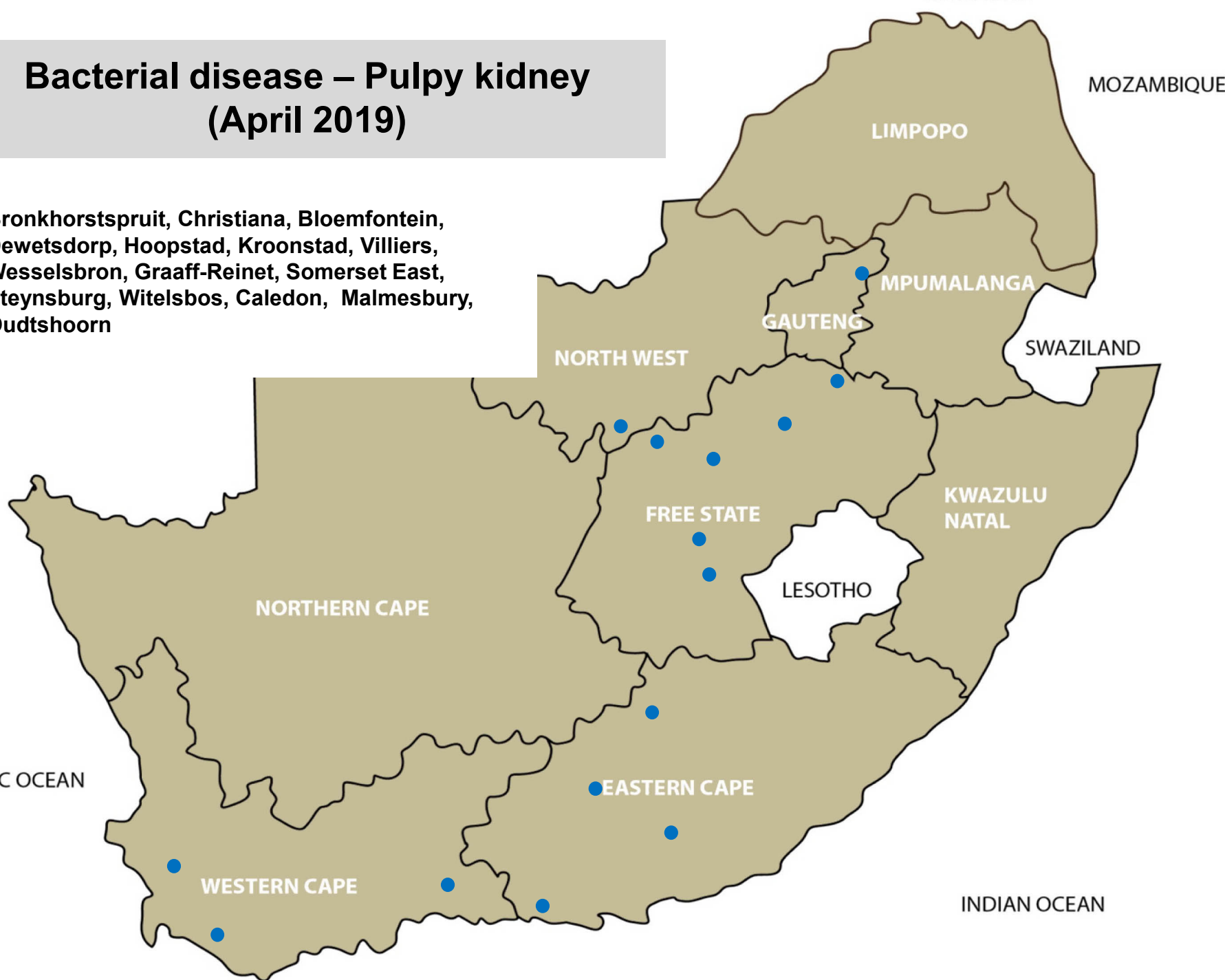
# Bacterial disease – Red gut (cattle) (April 2019)

Hammanskraal, Kroonstad, Memel, Dundee, Alexandria,  
Malmesbury

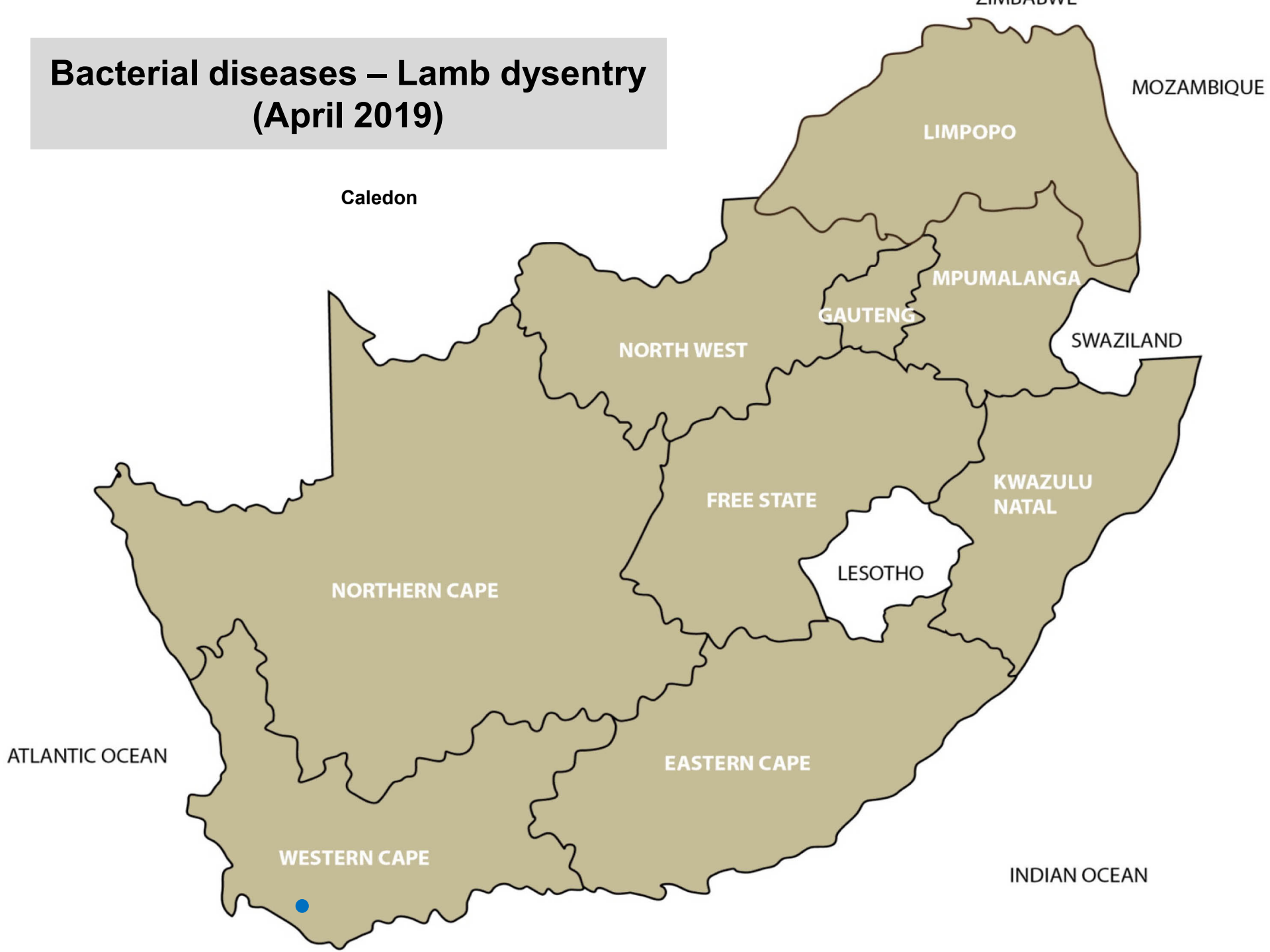


# Bacterial disease – Pulpy kidney (April 2019)

Bronkhorstspuit, Christiana, Bloemfontein,  
Dewetsdorp, Hoopstad, Kroonstad, Villiers,  
Wesselsbron, Graaff-Reinet, Somerset East,  
Steynsburg, Witelsbos, Caledon, Malmesbury,  
Oudtshoorn

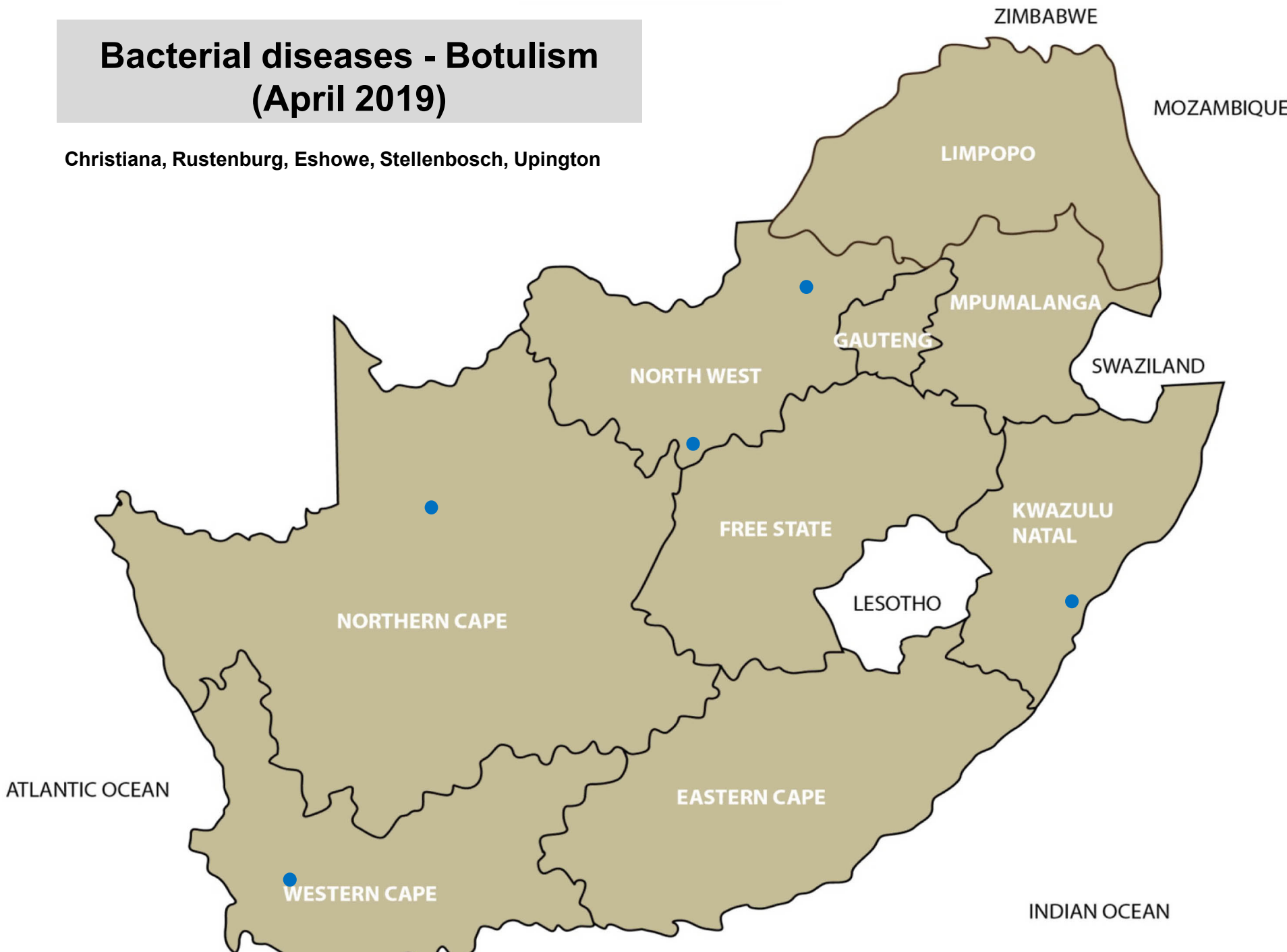


# Bacterial diseases – Lamb dysentery (April 2019)



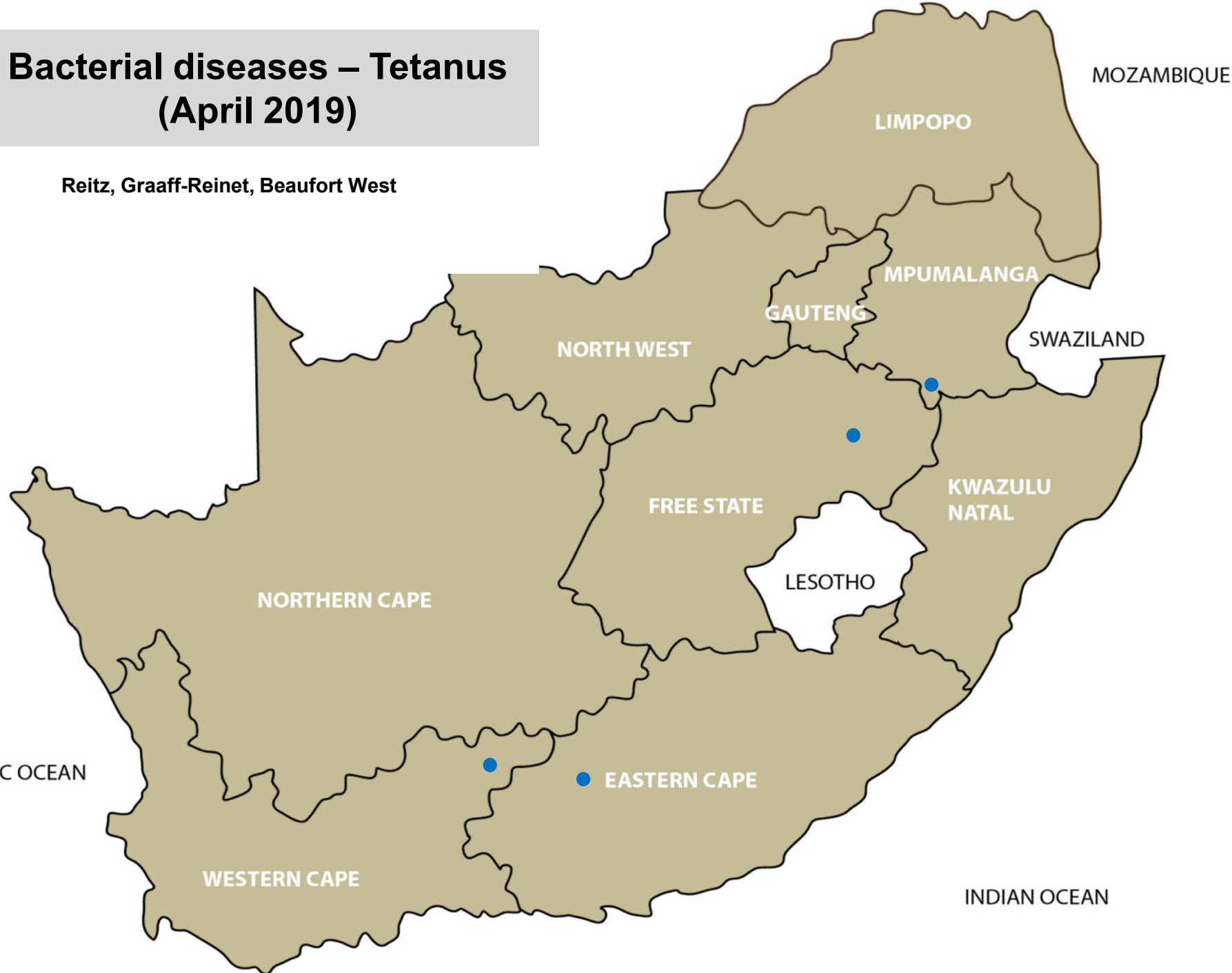
# Bacterial diseases - Botulism (April 2019)

Christiana, Rustenburg, Eshowe, Stellenbosch, Upington



# Bacterial diseases – Tetanus (April 2019)

Reitz, Graaff-Reinet, Beaufort West



# Pneumonia (April 2019)

Bethal, Grootvlei, Lydenburg, Piet Retief, Volksrust, Bapsfontein, Hammanskraal, Onderstepoort, Makhado, Christiana, Klerksdorp, Schweizer-Reneke, Bloemfontein, Bultfontein, Clocolan, Excelsior/Ladybrand, Hoopstad, Kroonstad, Parys, Viljoenskroon, Villiers, Vrede, Wesselsbron, Bergville, Dundee, Eshowe, Somerset East, Beaufort West, Darling, Malmesbury, Riversdale, Upington

