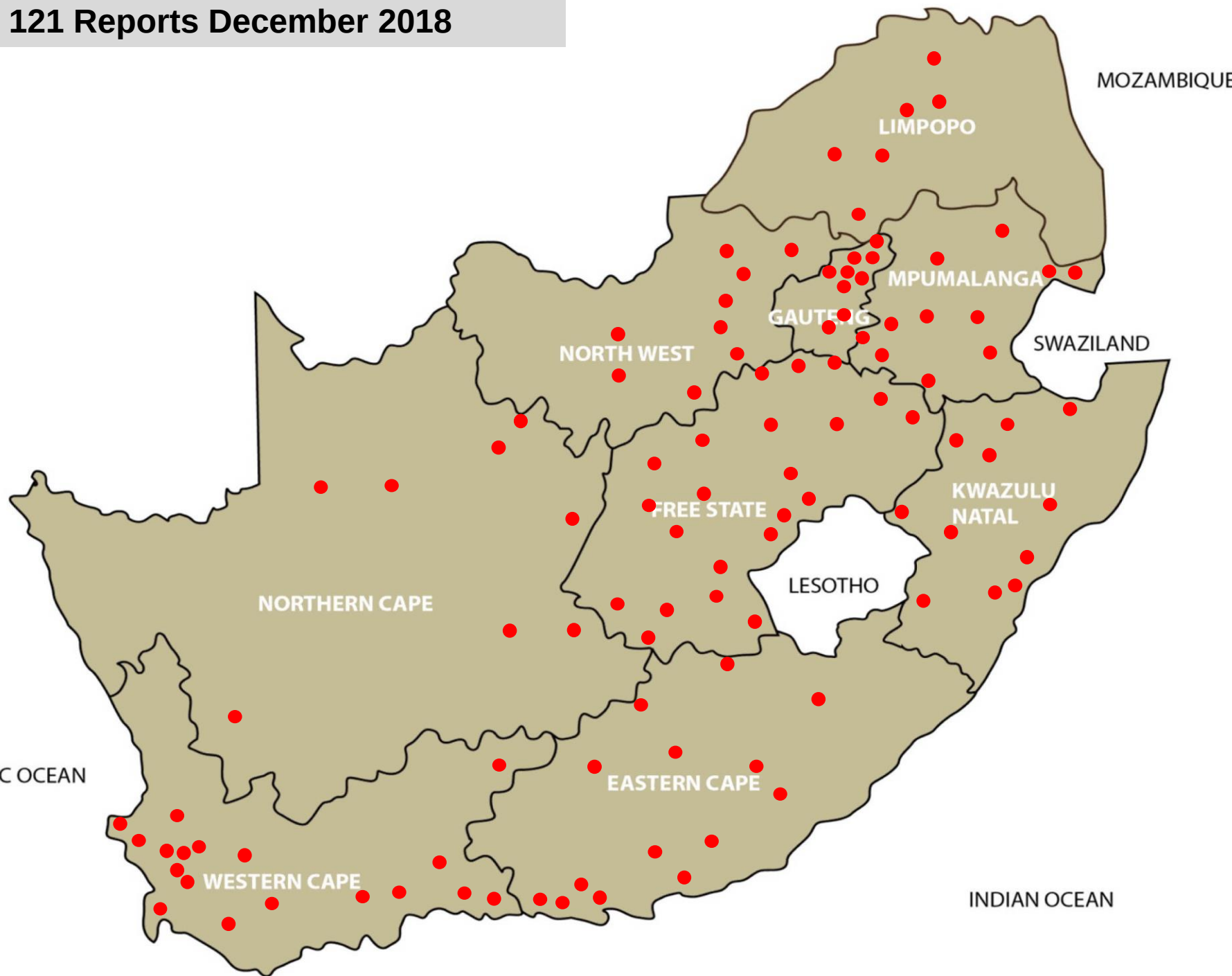
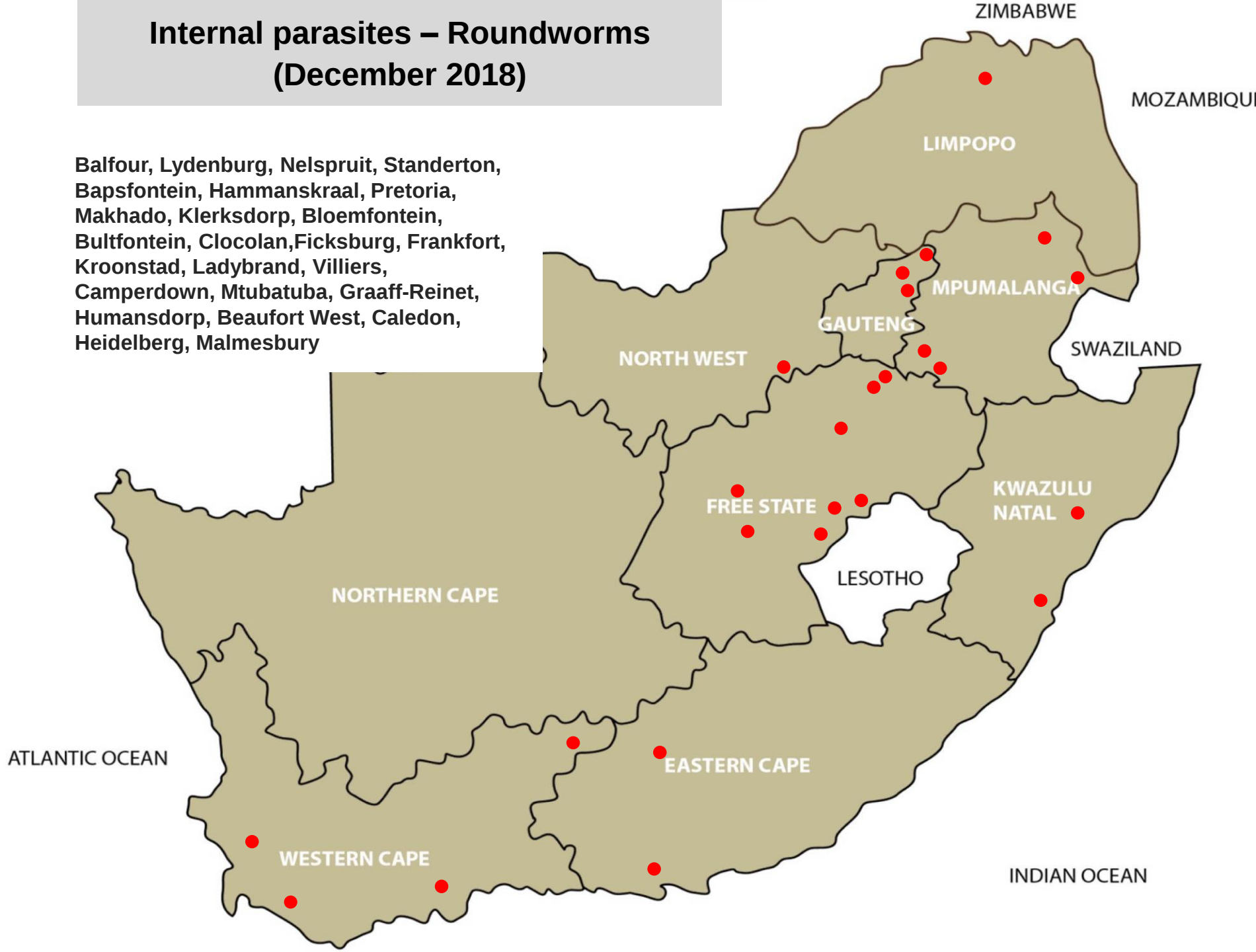


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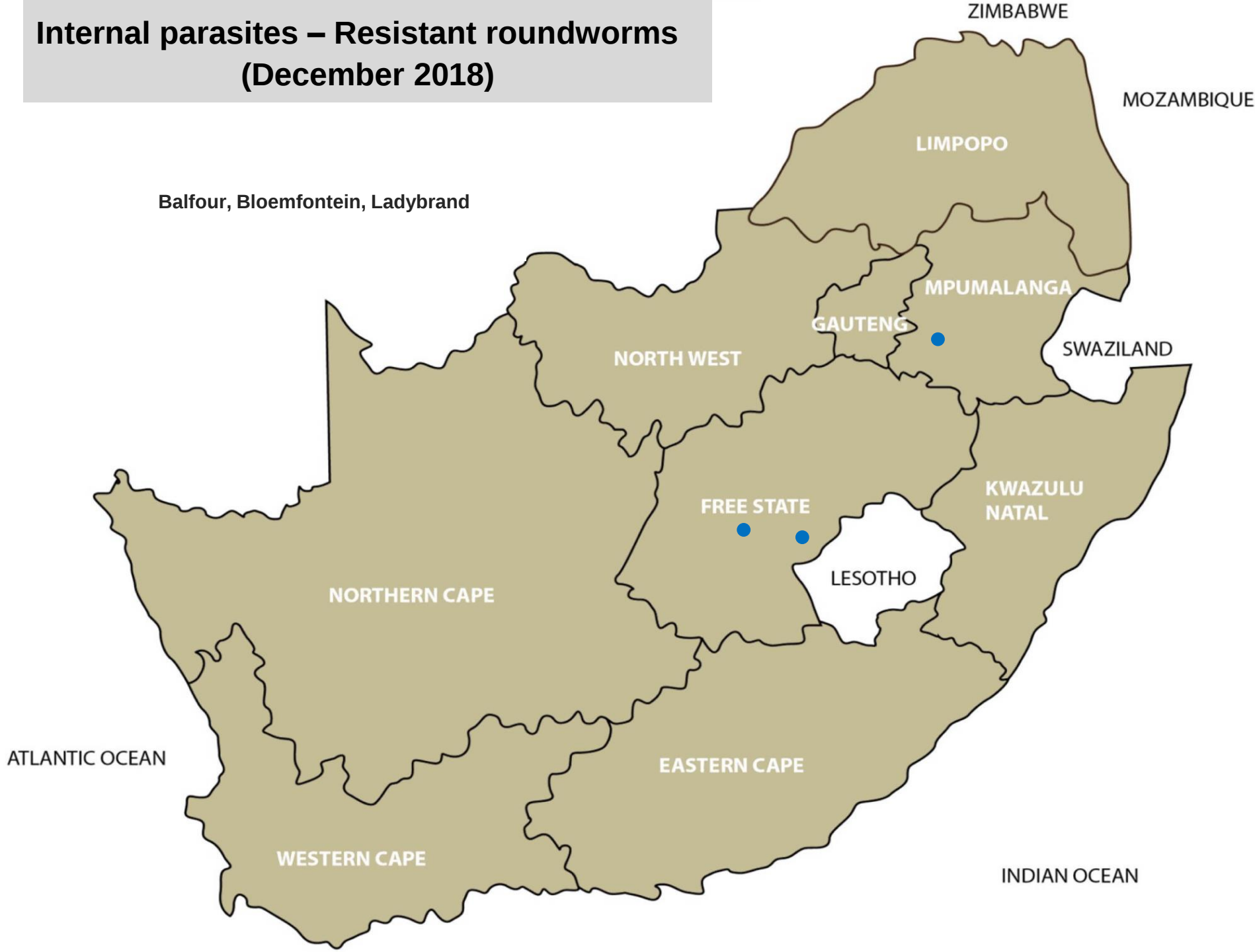
Internal parasites – Roundworms (December 2018)

Balfour, Lydenburg, Nelspruit, Standerton,
Bapsfontein, Hammanskraal, Pretoria,
Makhado, Klerksdorp, Bloemfontein,
Bultfontein, Clocolan, Ficksburg, Frankfort,
Kroonstad, Ladybrand, Villiers,
Camperdown, Mtubatuba, Graaff-Reinet,
Humansdorp, Beaufort West, Caledon,
Heidelberg, Malmesbury



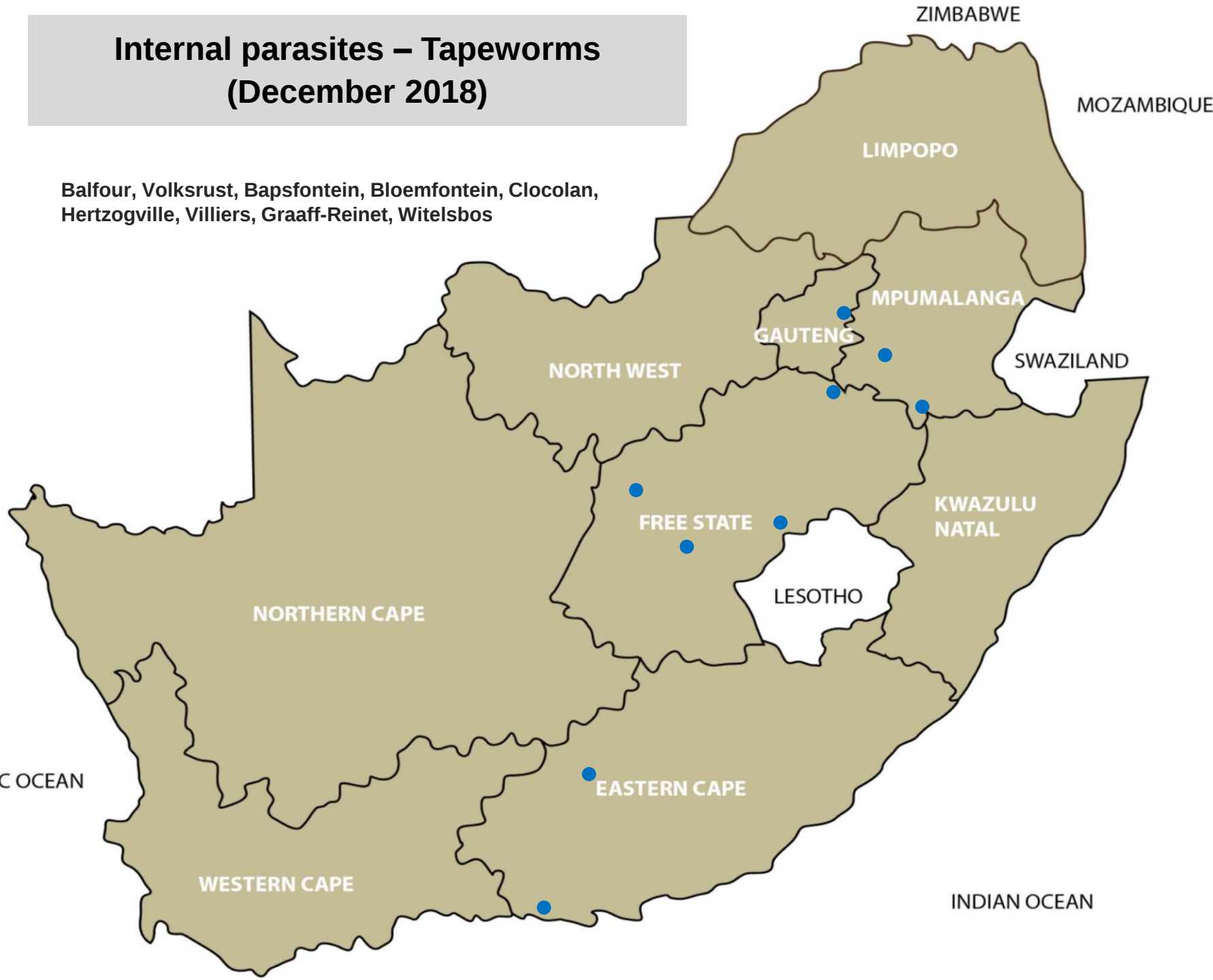
Internal parasites – Resistant roundworms (December 2018)

Balfour, Bloemfontein, Ladybrand



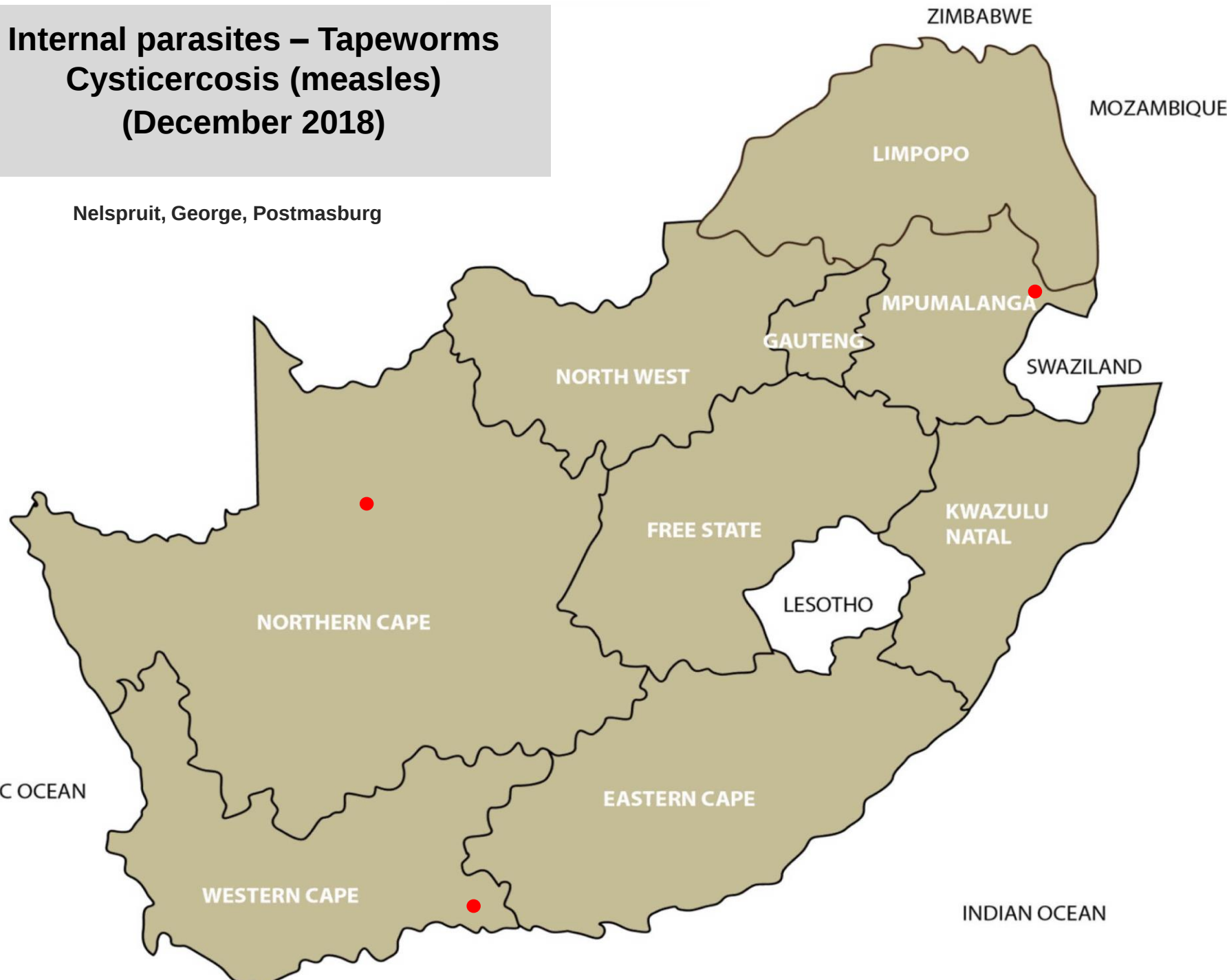
Internal parasites – Tapeworms (December 2018)

Balfour, Volksrust, Bapsfontein, Bloemfontein, Clocolan,
Hertzogville, Villiers, Graaff-Reinet, Witelsbos



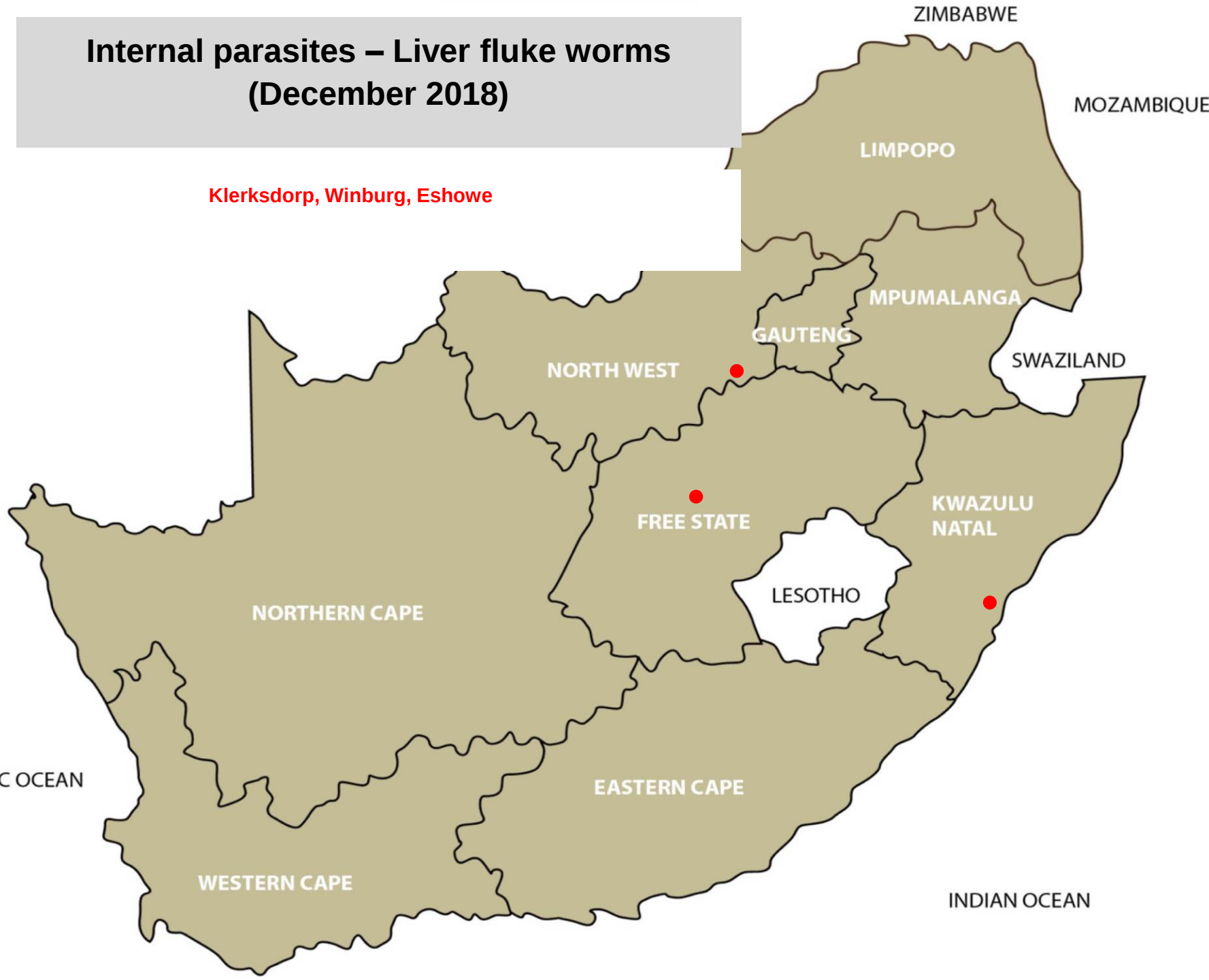
Internal parasites – Tapeworms
Cysticercosis (measles)
(December 2018)

Nelspruit, George, Postmasburg



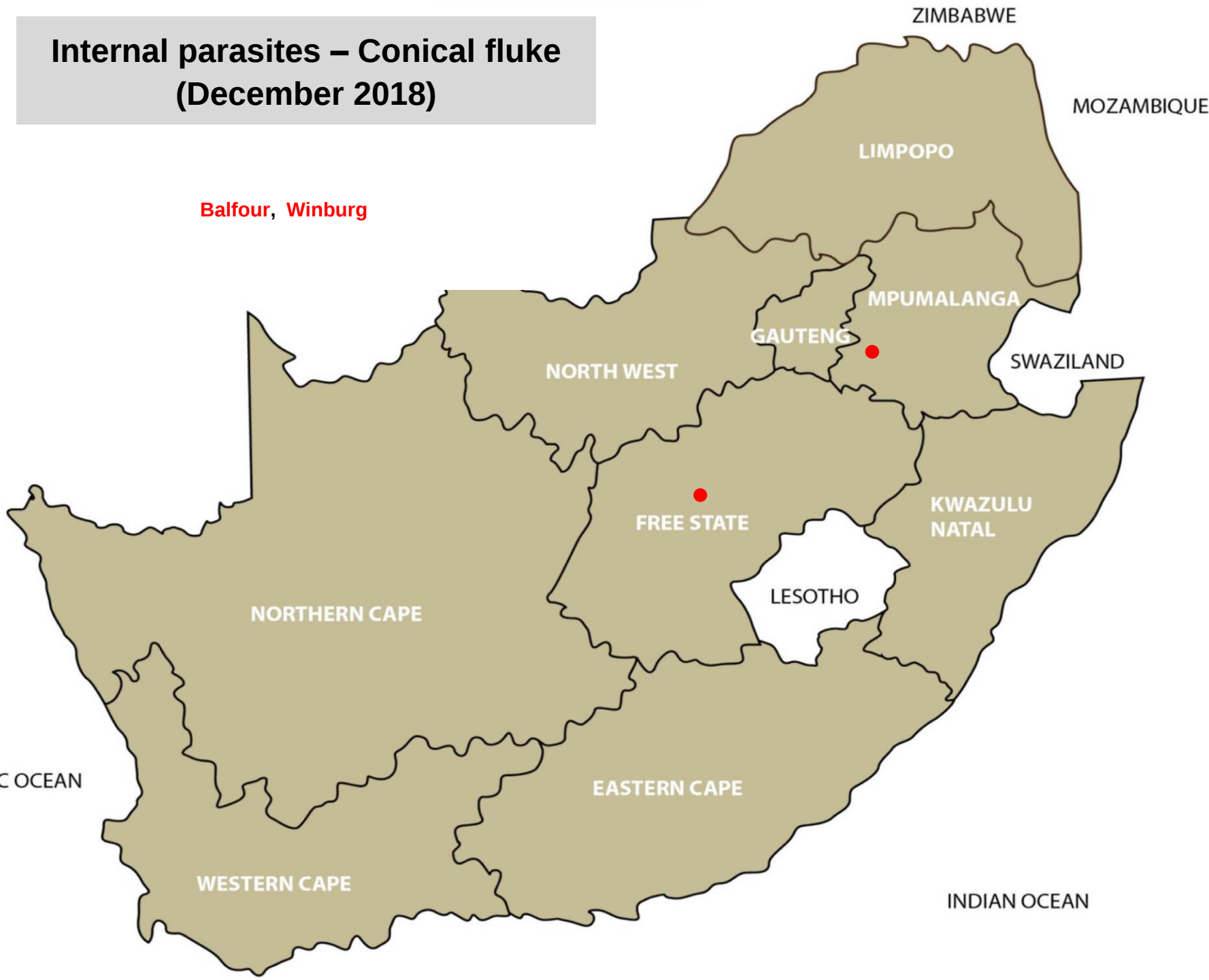
Internal parasites – Liver fluke worms (December 2018)

Klerksdorp, Winburg, Eshowe



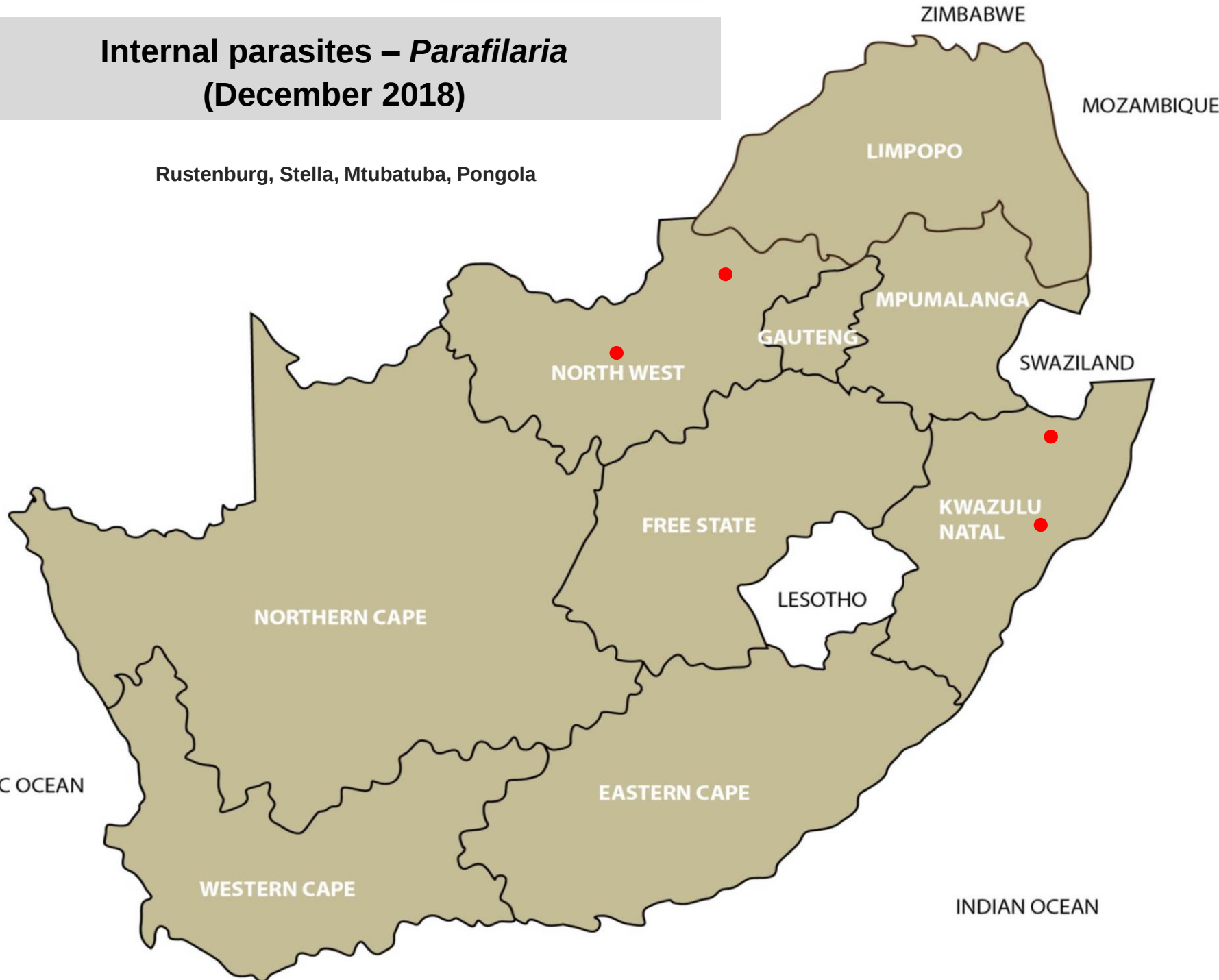
Internal parasites – Conical fluke (December 2018)

Balfour, Winburg



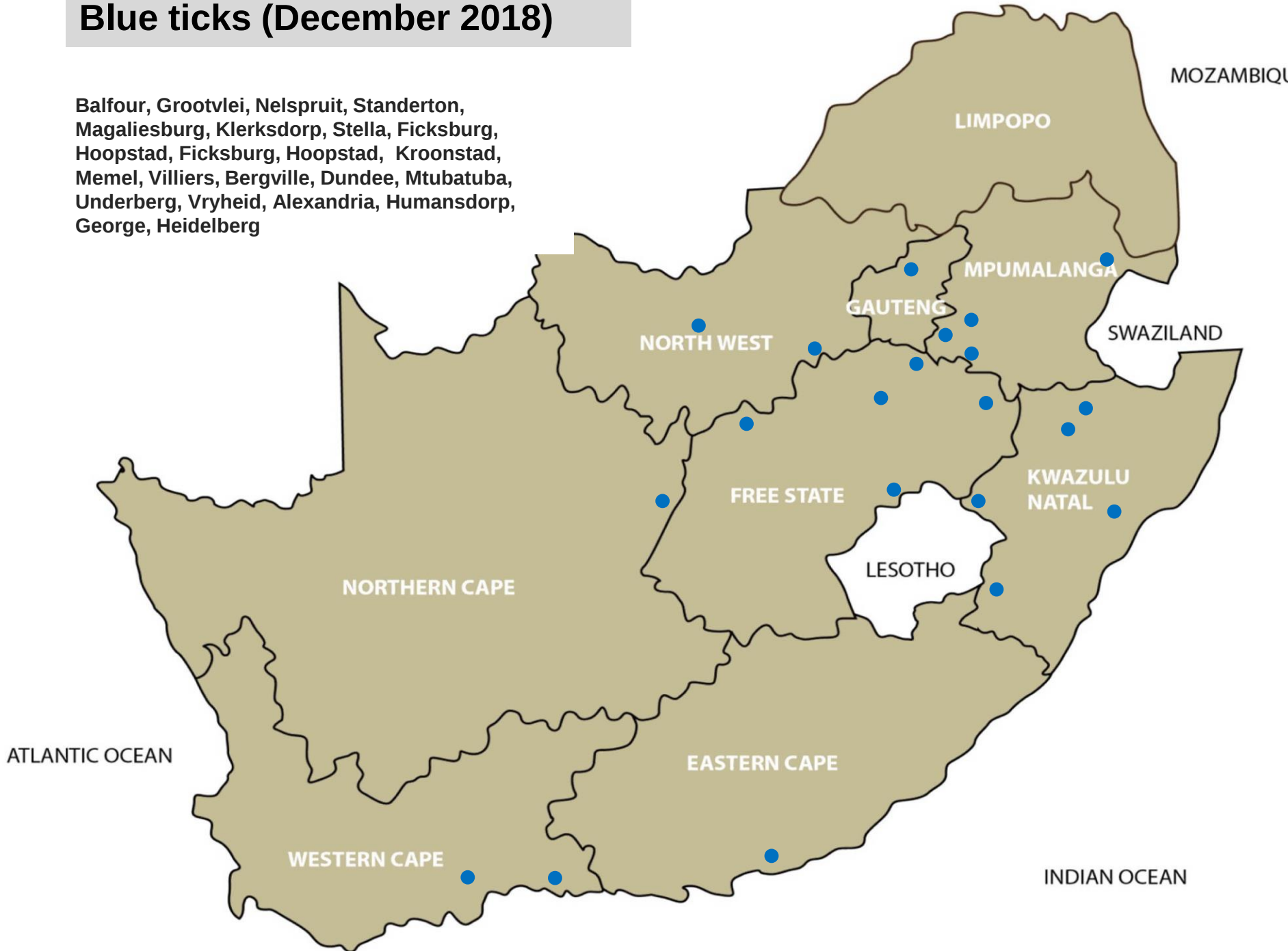
Internal parasites – *Parafilaria* (December 2018)

Rustenburg, Stella, Mtubatuba, Pongola

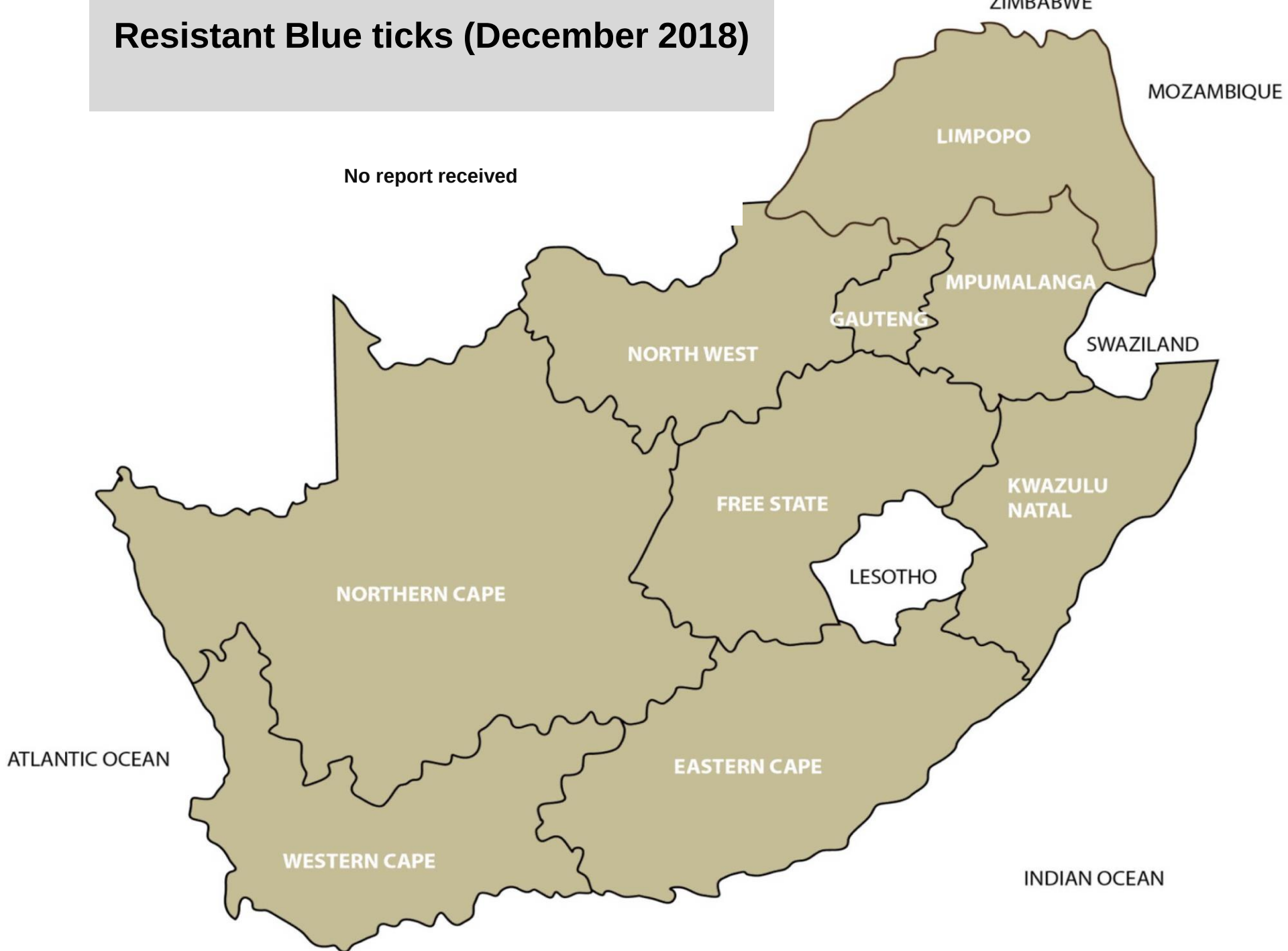


Blue ticks (December 2018)

Balfour, Grootvlei, Nelspruit, Standerton,
Magaliesburg, Klerksdorp, Stella, Ficksburg,
Hoopstad, Ficksburg, Hoopstad, Kroonstad,
Memel, Villiers, Bergville, Dundee, Mtubatuba,
Underberg, Vryheid, Alexandria, Humansdorp,
George, Heidelberg

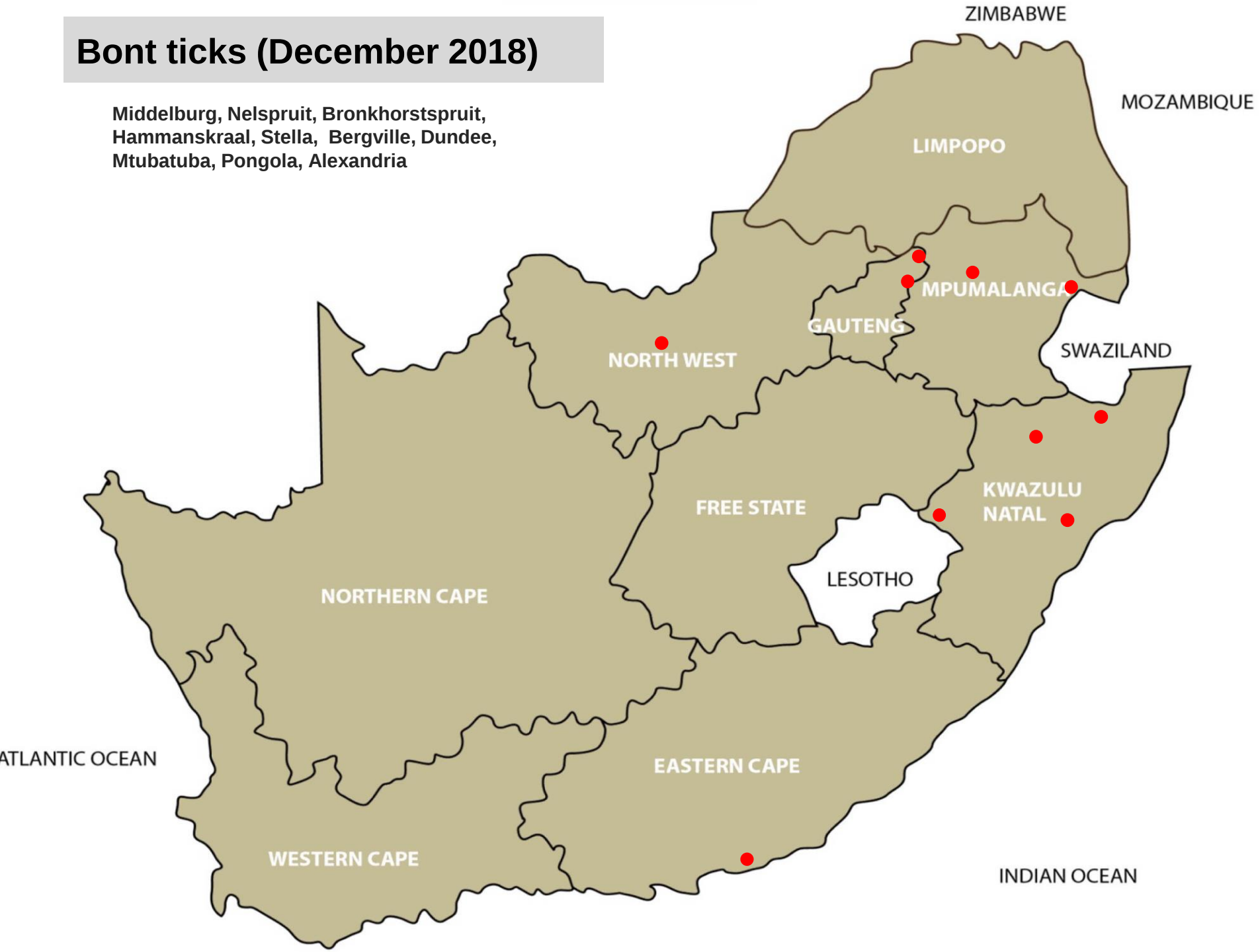


Resistant Blue ticks (December 2018)



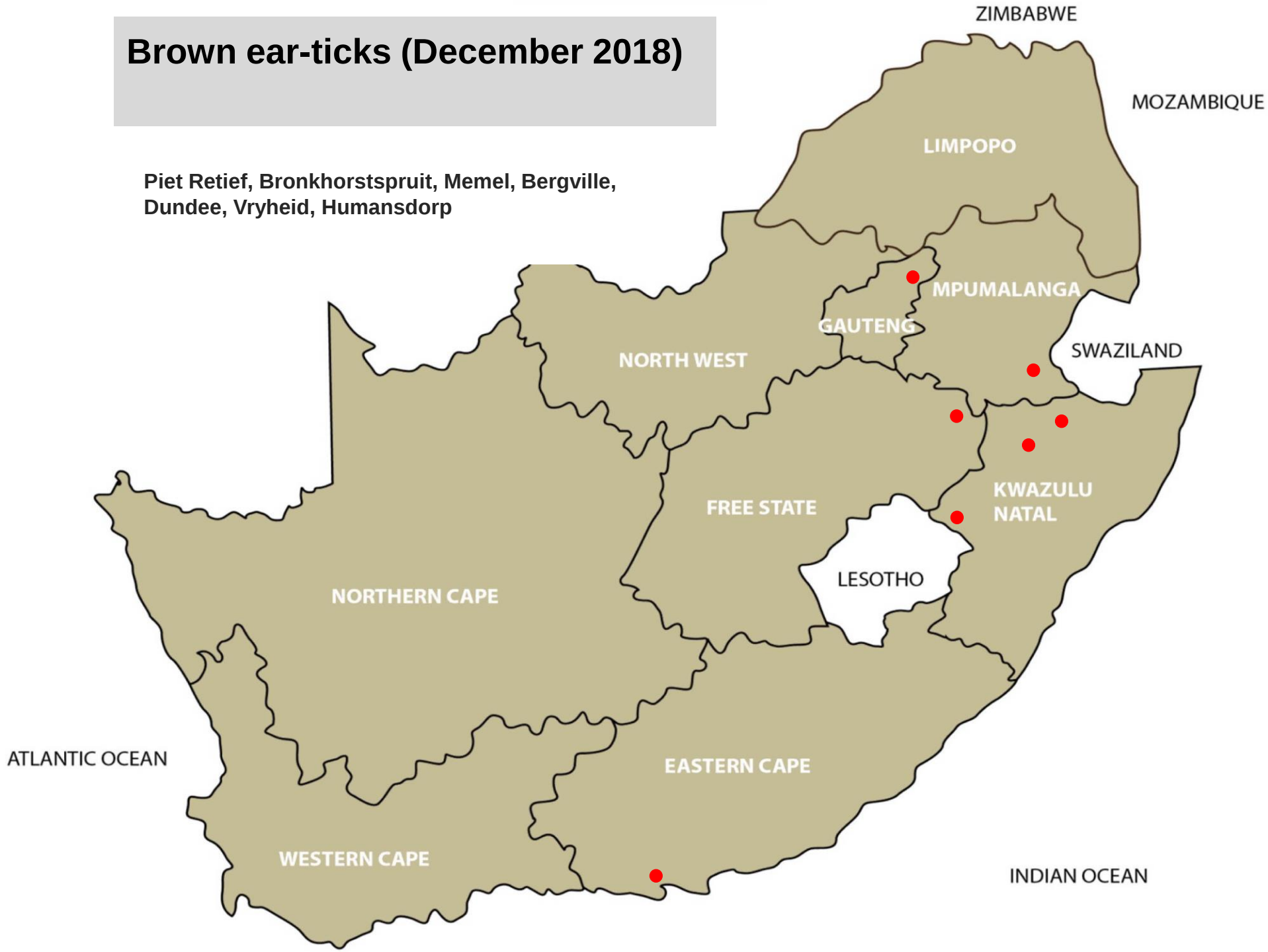
Bont ticks (December 2018)

Middelburg, Nelspruit, Bronkhorstspuit,
Hammanskraal, Stella, Bergville, Dundee,
Mtubatuba, Pongola, Alexandria



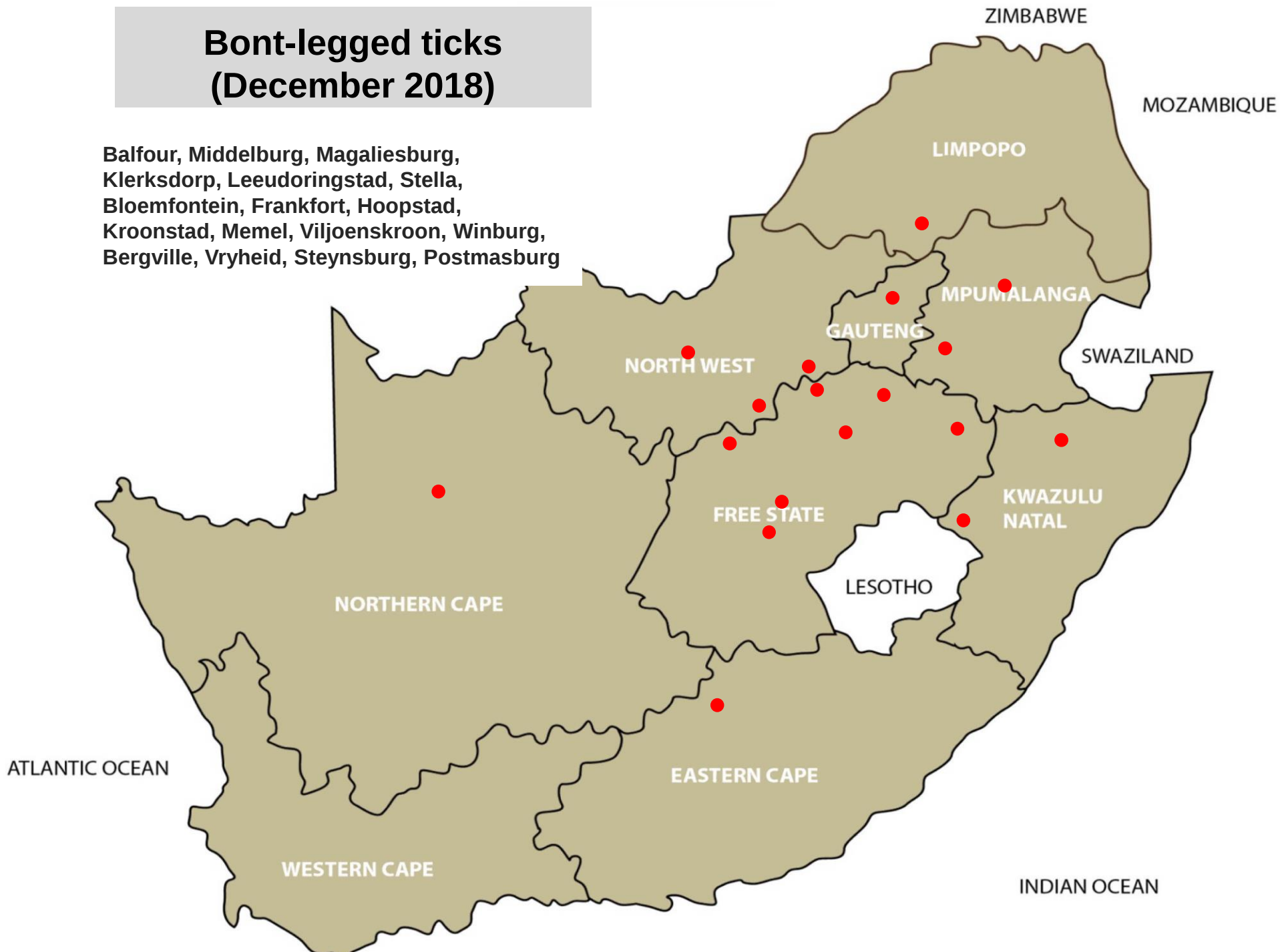
Brown ear-ticks (December 2018)

Piet Retief, Bronkhorstspuit, Memel, Bergville,
Dundee, Vryheid, Humansdorp



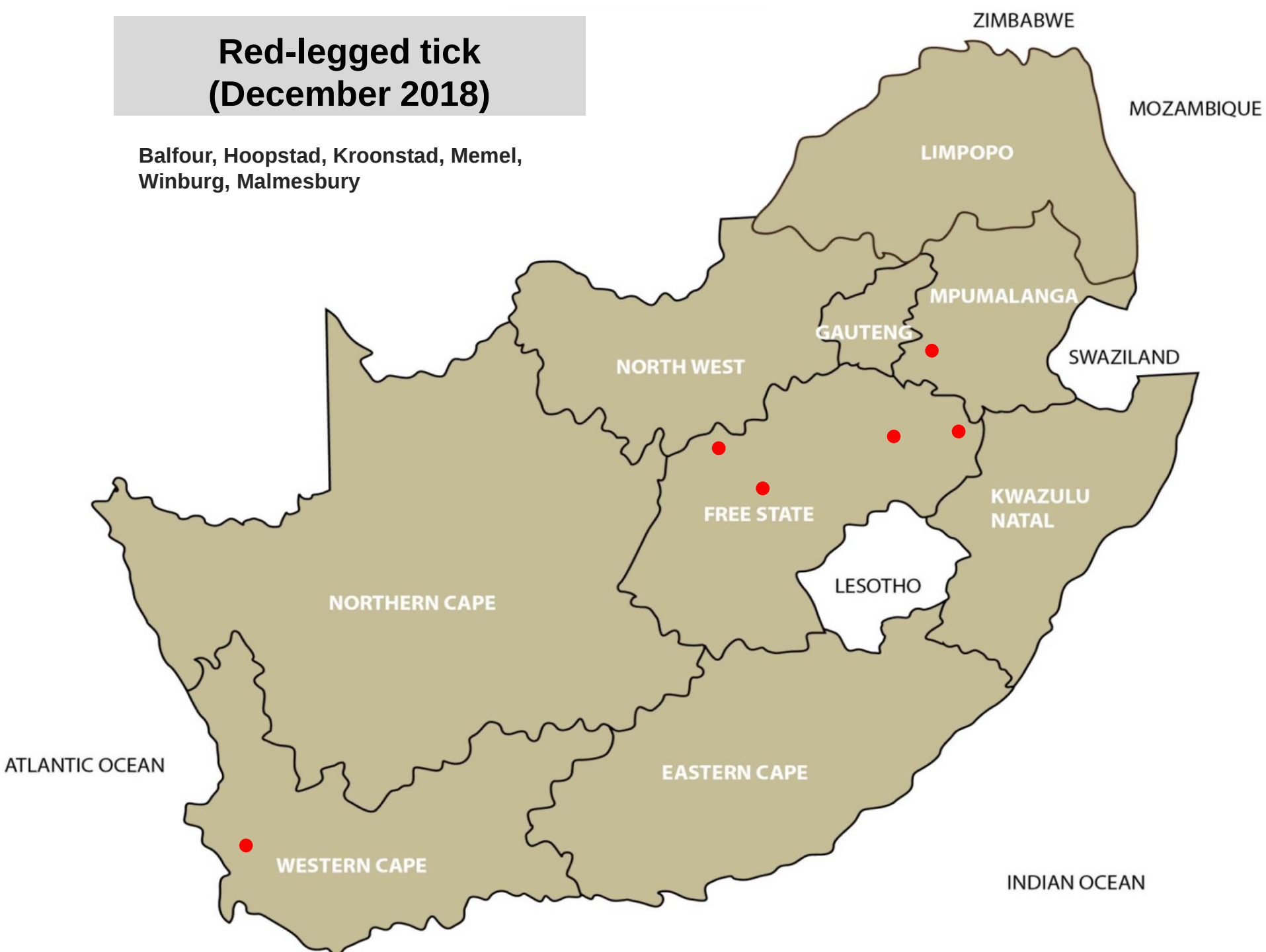
Bont-legged ticks (December 2018)

Balfour, Middelburg, Magaliesburg,
Klerksdorp, Leeudoringstad, Stella,
Bloemfontein, Frankfort, Hoopstad,
Kroonstad, Memel, Viljoenskroon, Winburg,
Bergville, Vryheid, Steynsburg, Postmasburg



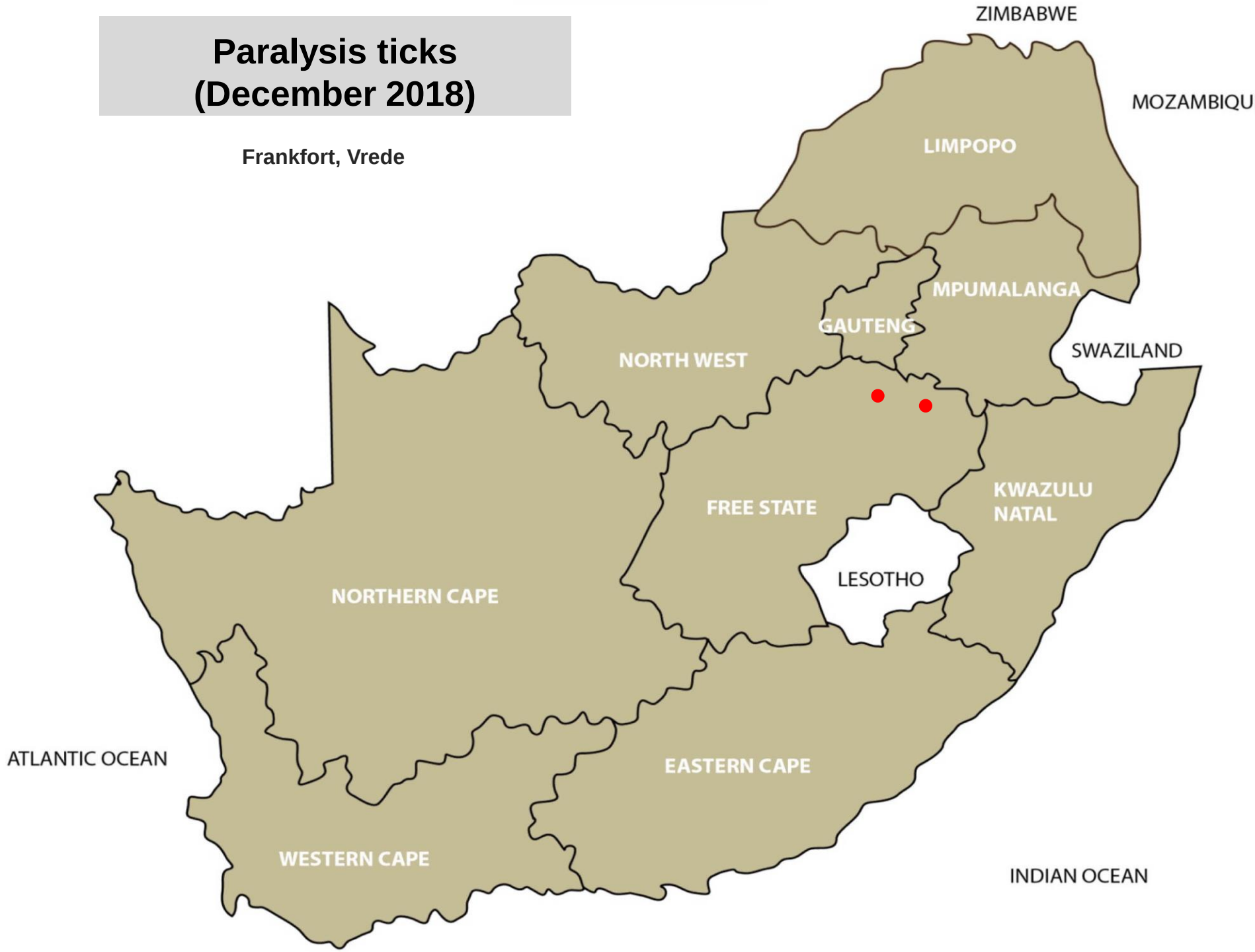
Red-legged tick (December 2018)

Balfour, Hoopstad, Kroonstad, Memel,
Winburg, Malmesbury

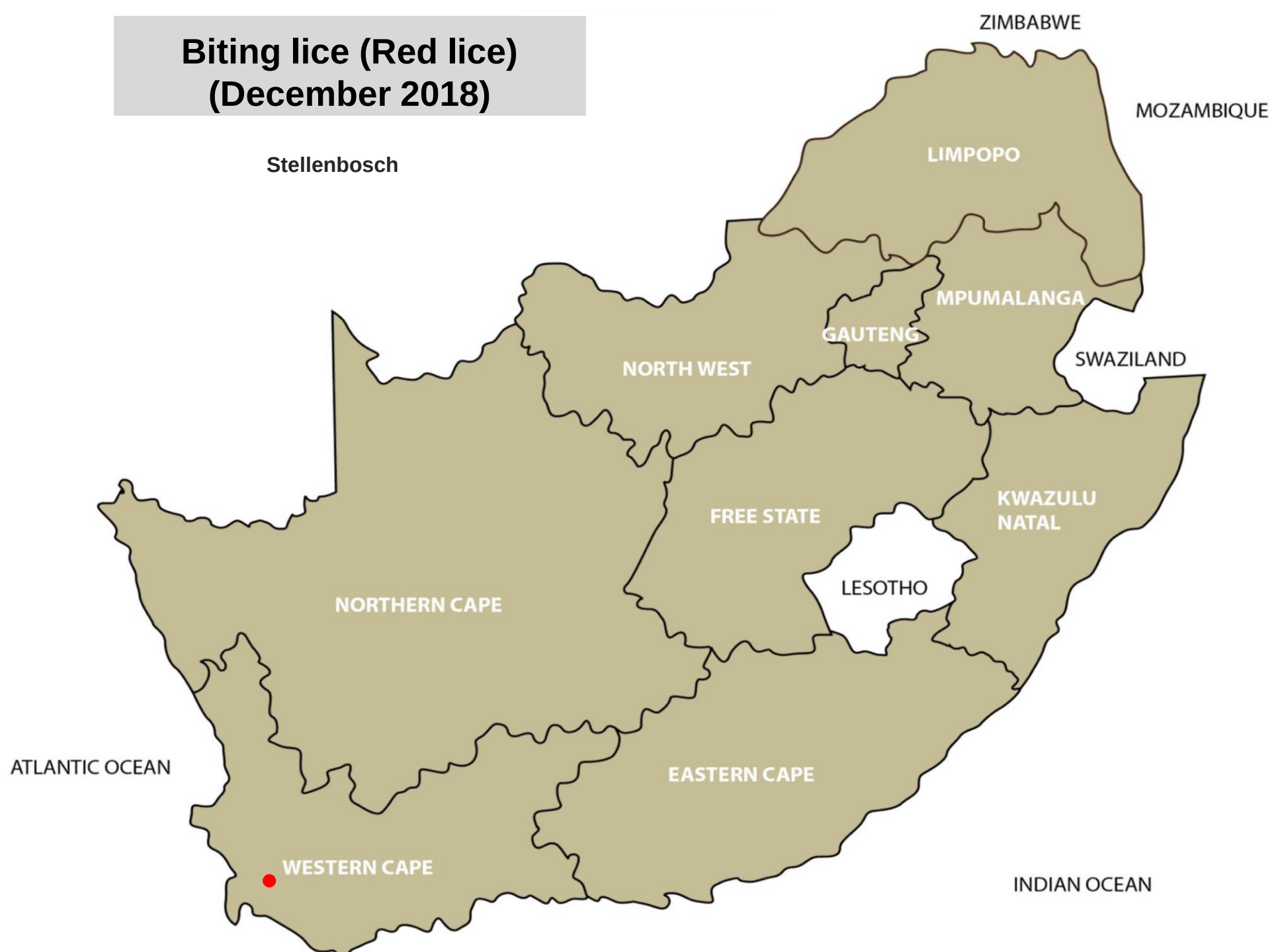


Paralysis ticks (December 2018)

Frankfort, Vrede



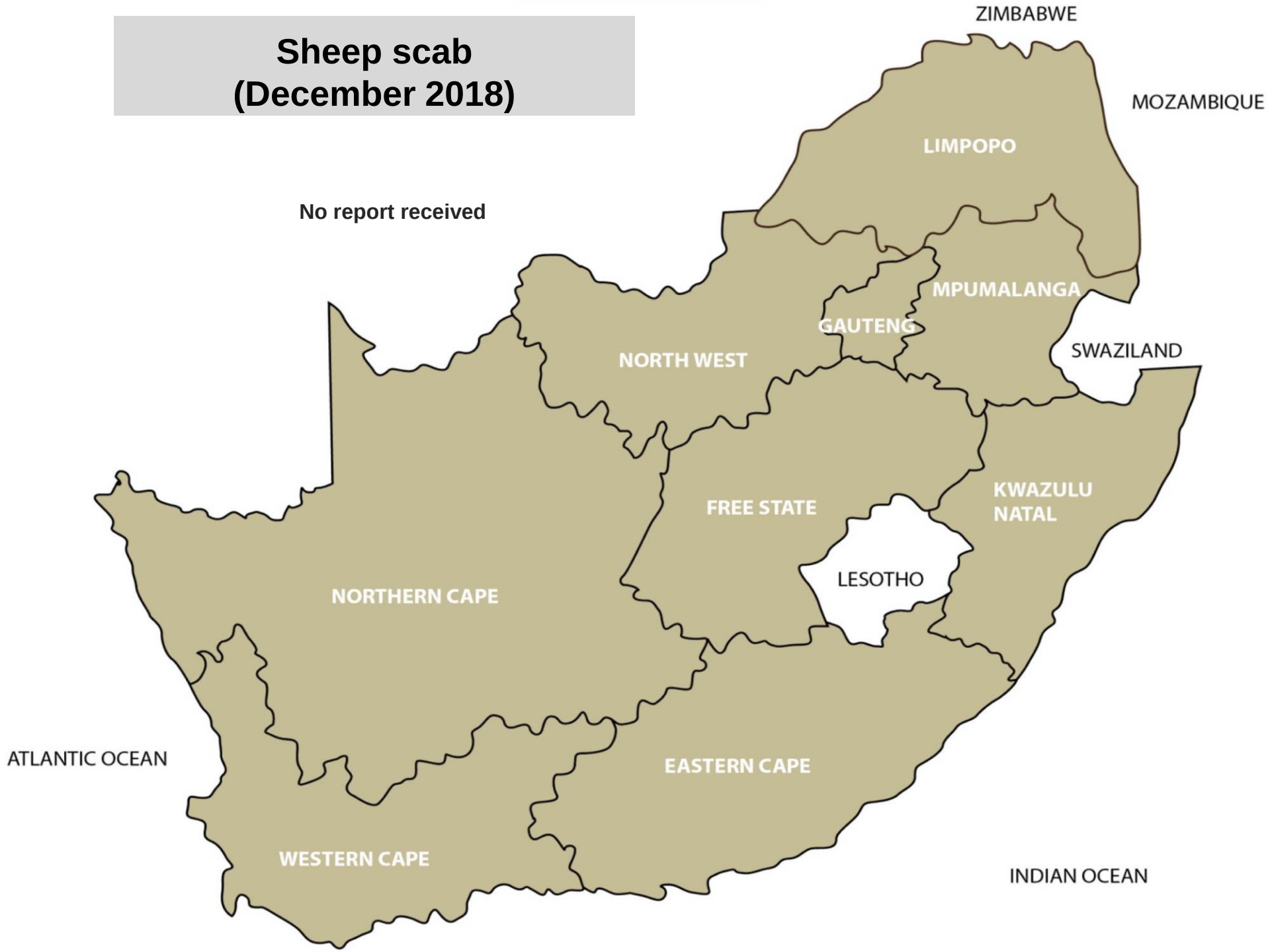
Biting lice (Red lice) (December 2018)



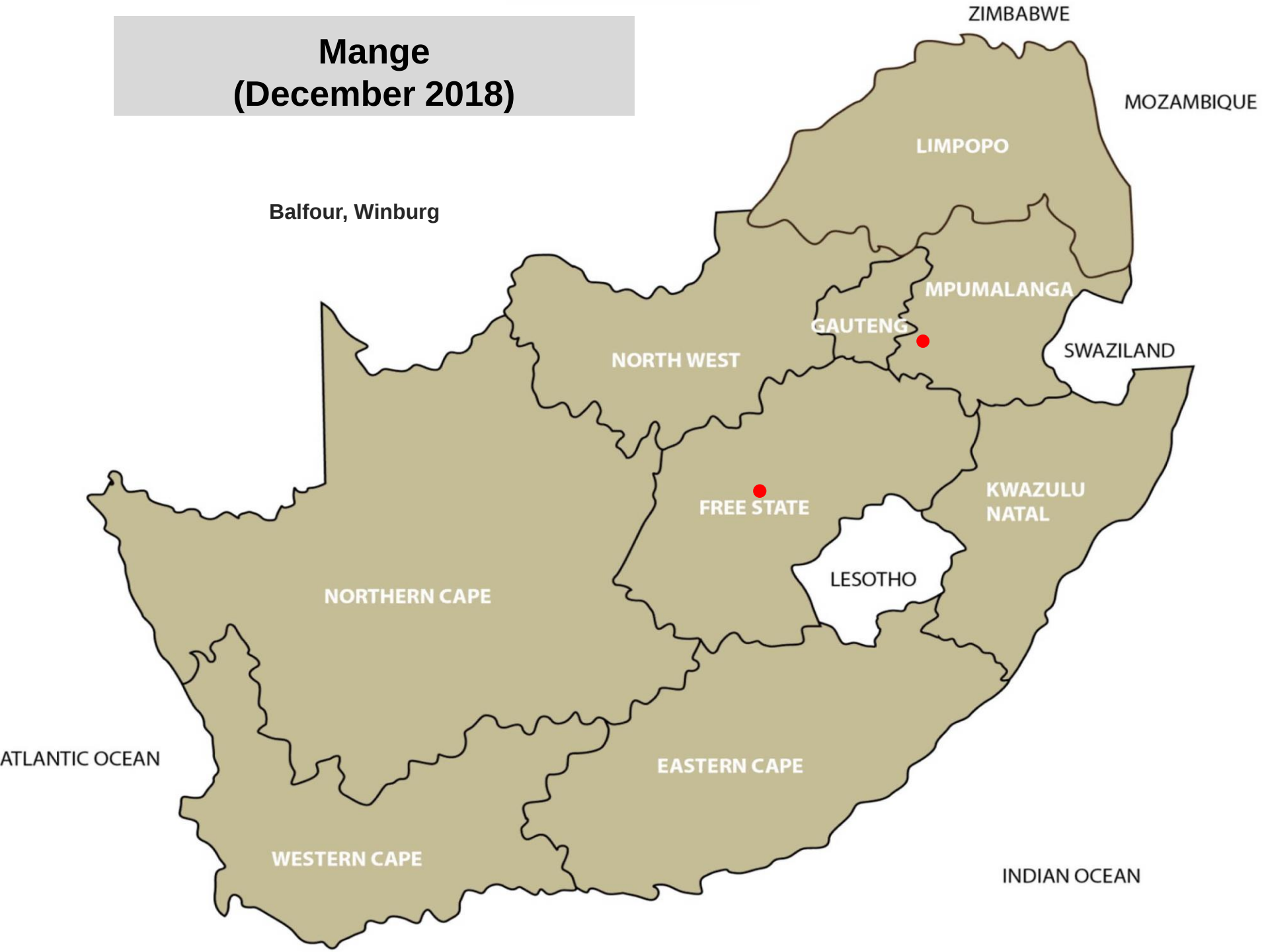
Sucking lice (Blue lice) (December 2018)



Sheep scab (December 2018)

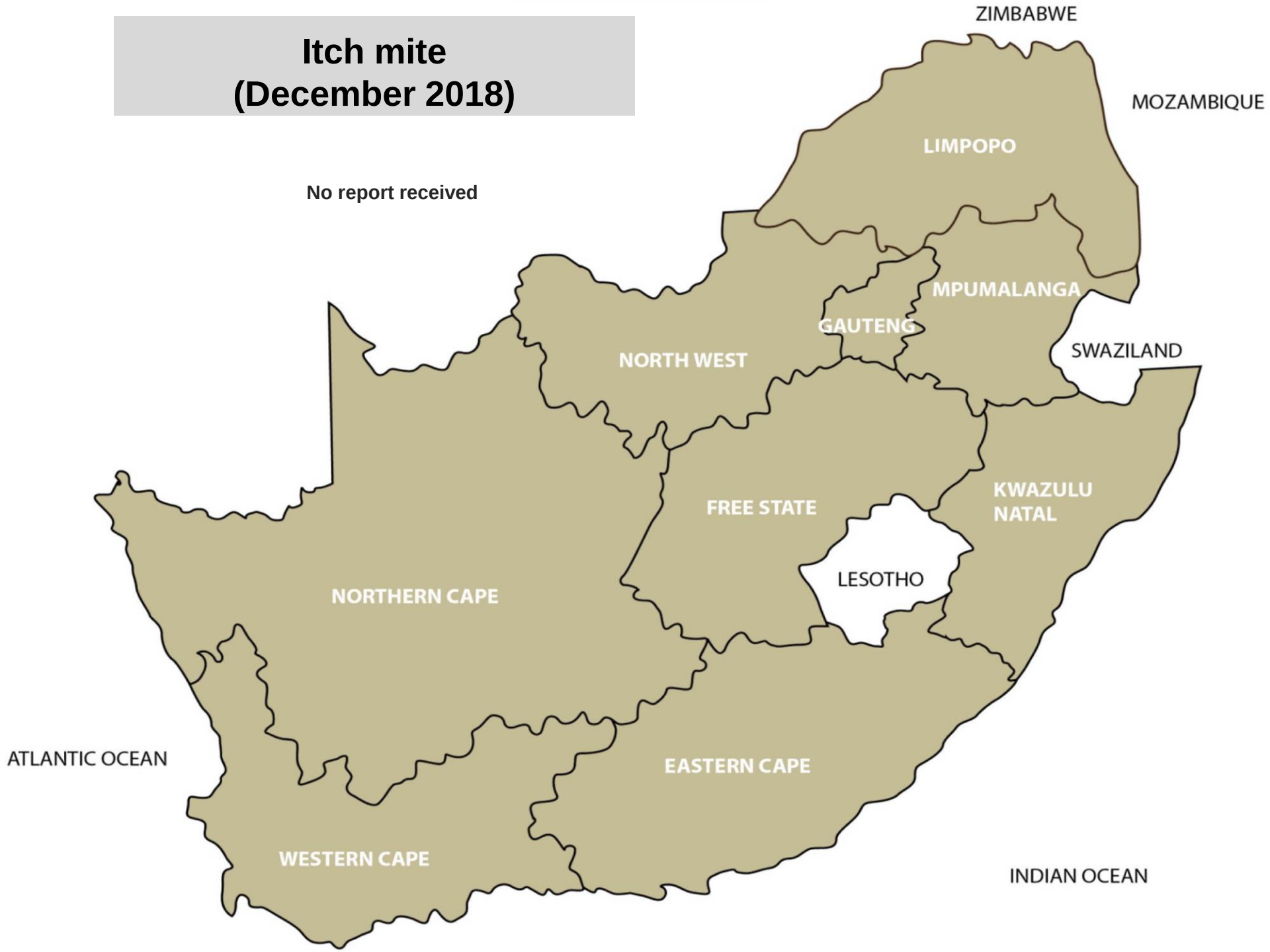


Mange (December 2018)



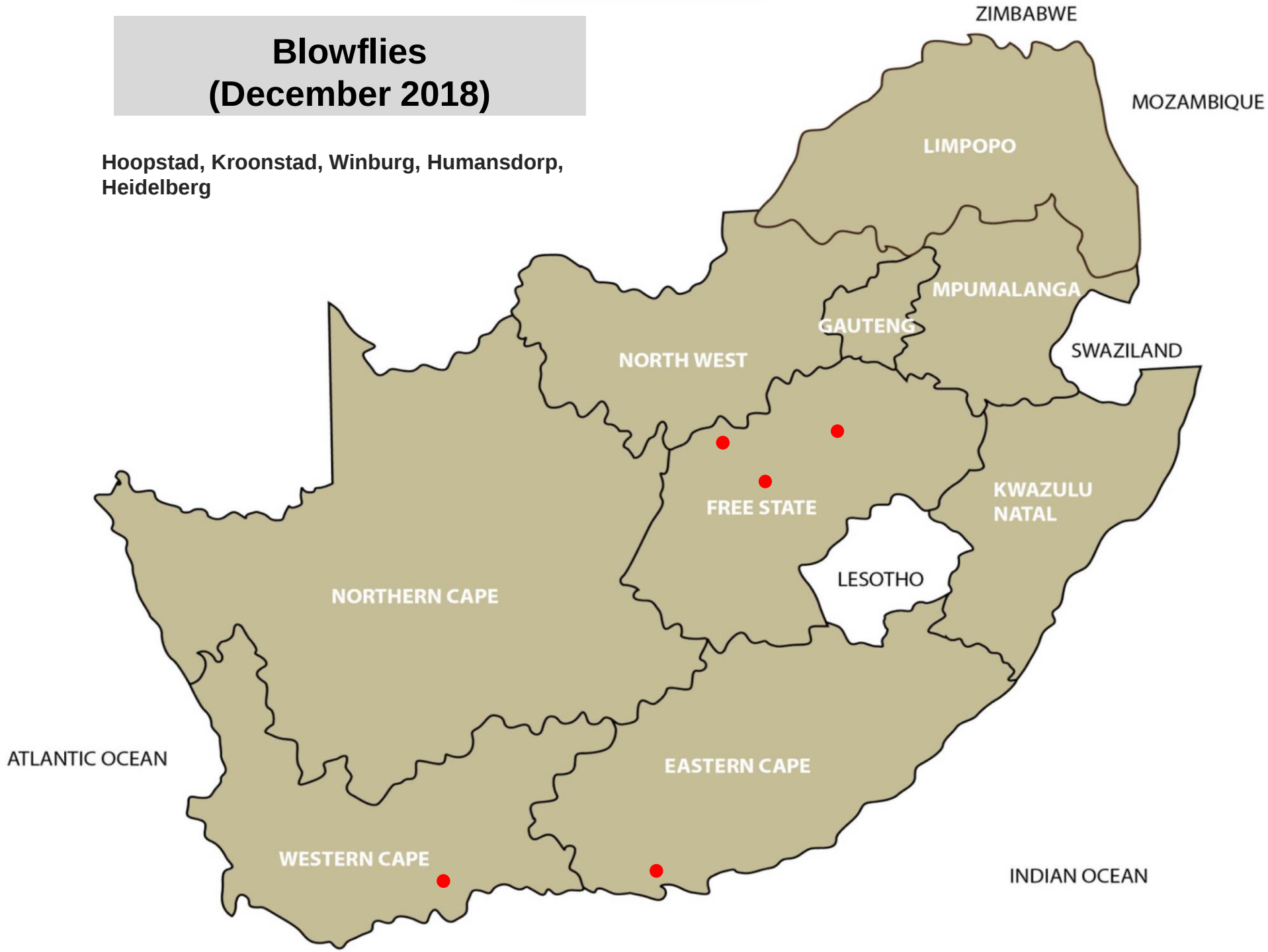
Itch mite (December 2018)

No report received



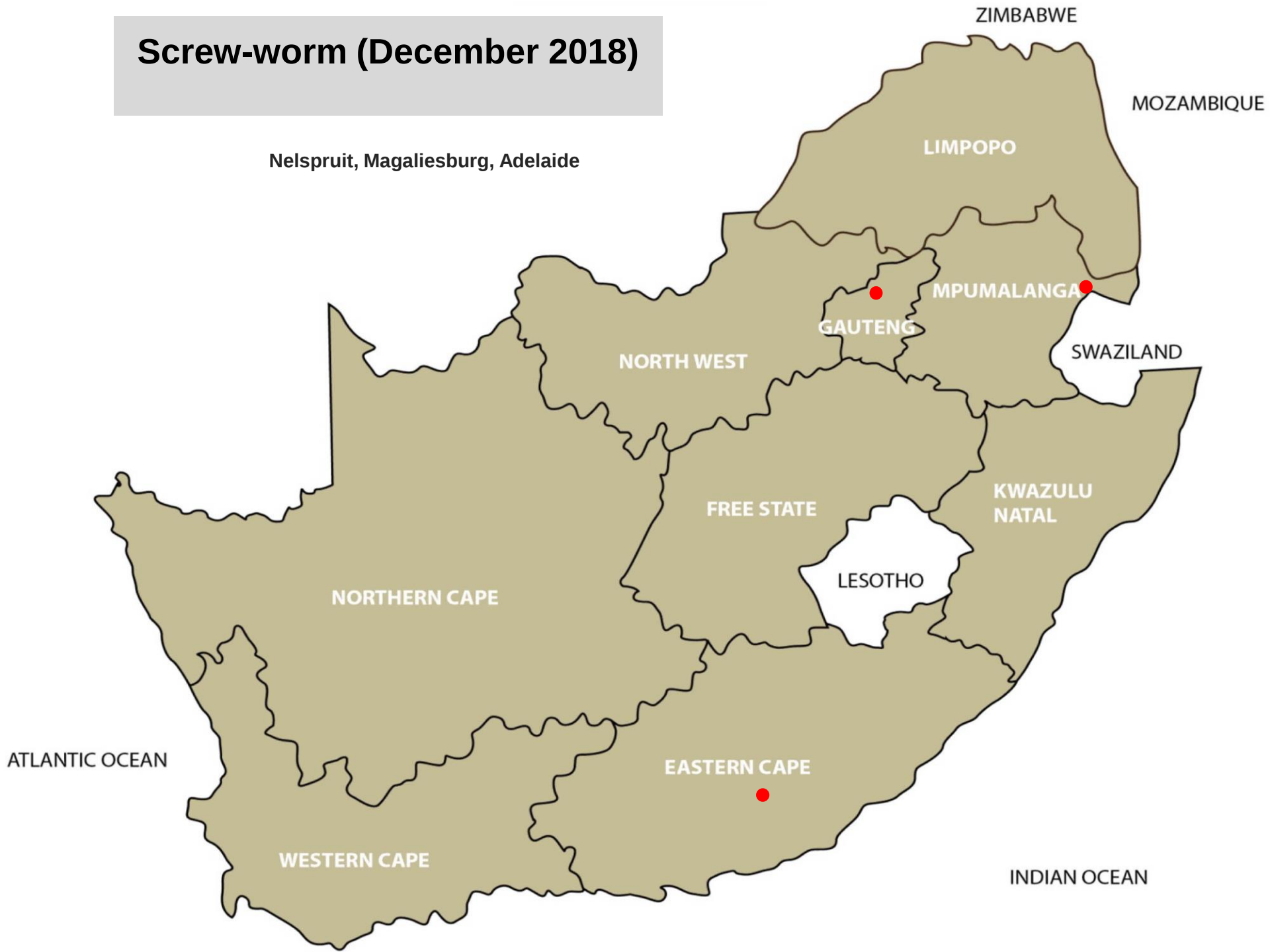
Blowflies (December 2018)

Hoopstad, Kroonstad, Winburg, Humansdorp,
Heidelberg



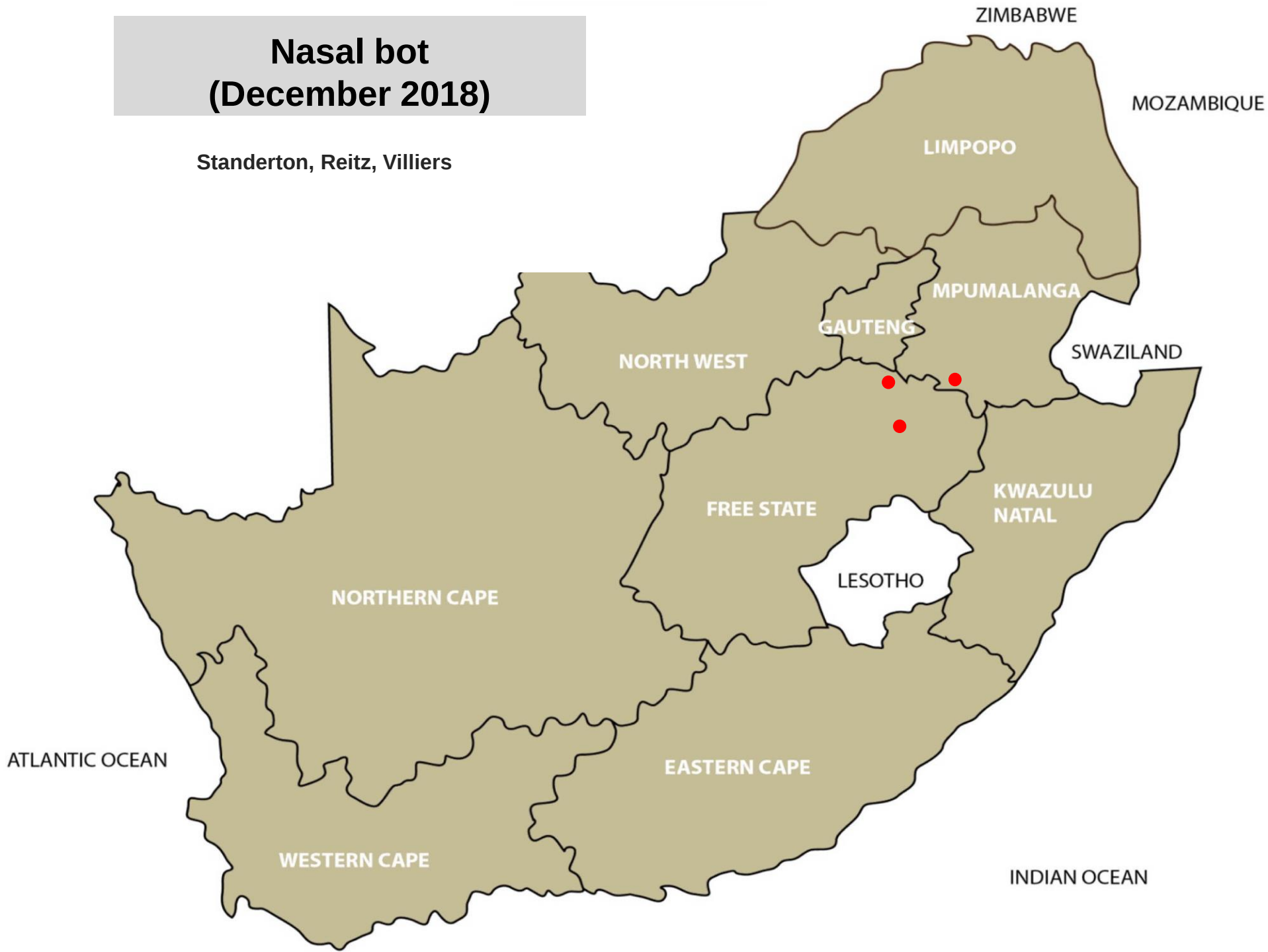
Screw-worm (December 2018)

Nelspruit, Magaliesburg, Adelaide



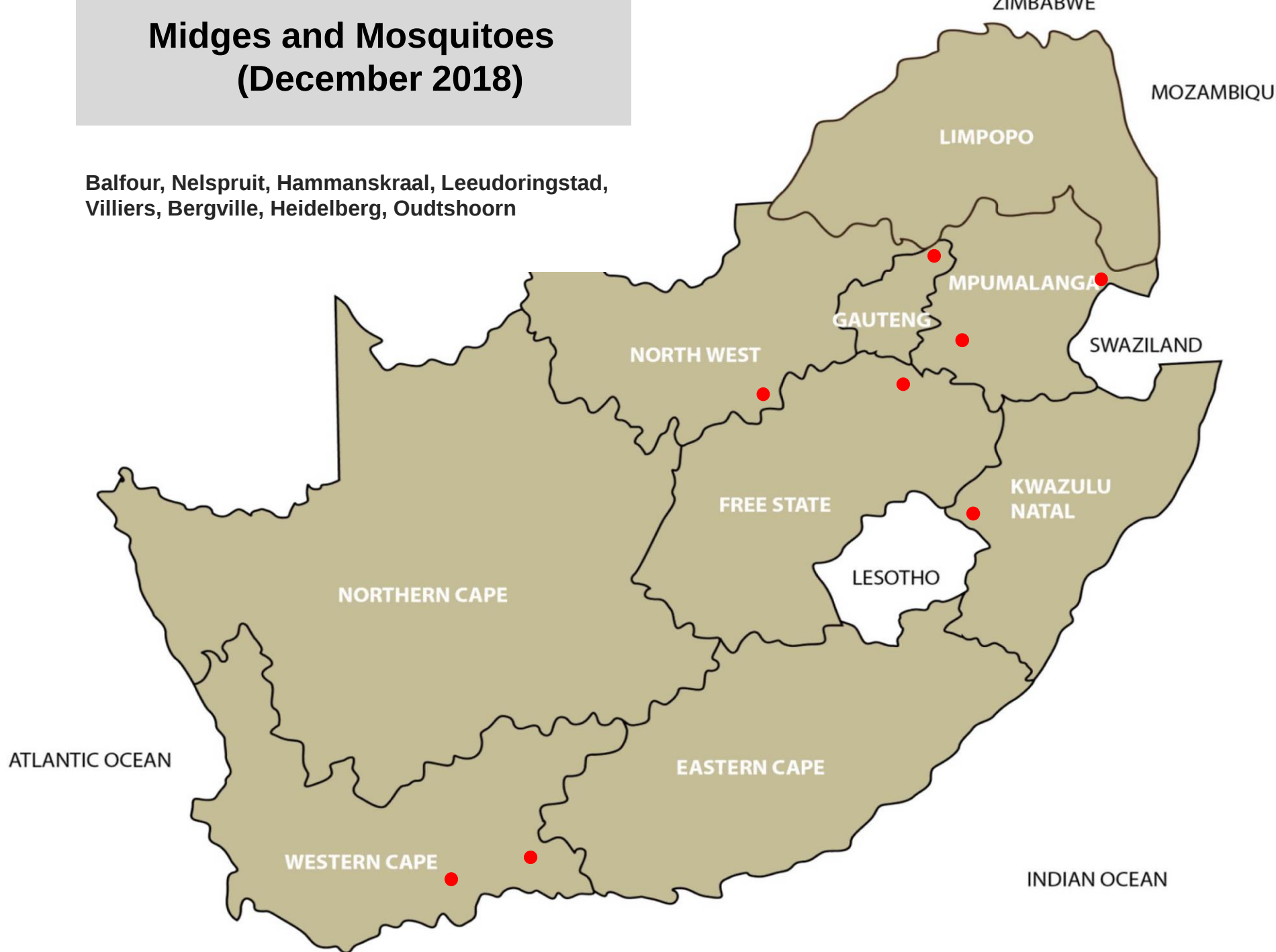
Nasal bot (December 2018)

Standerton, Reitz, Villiers



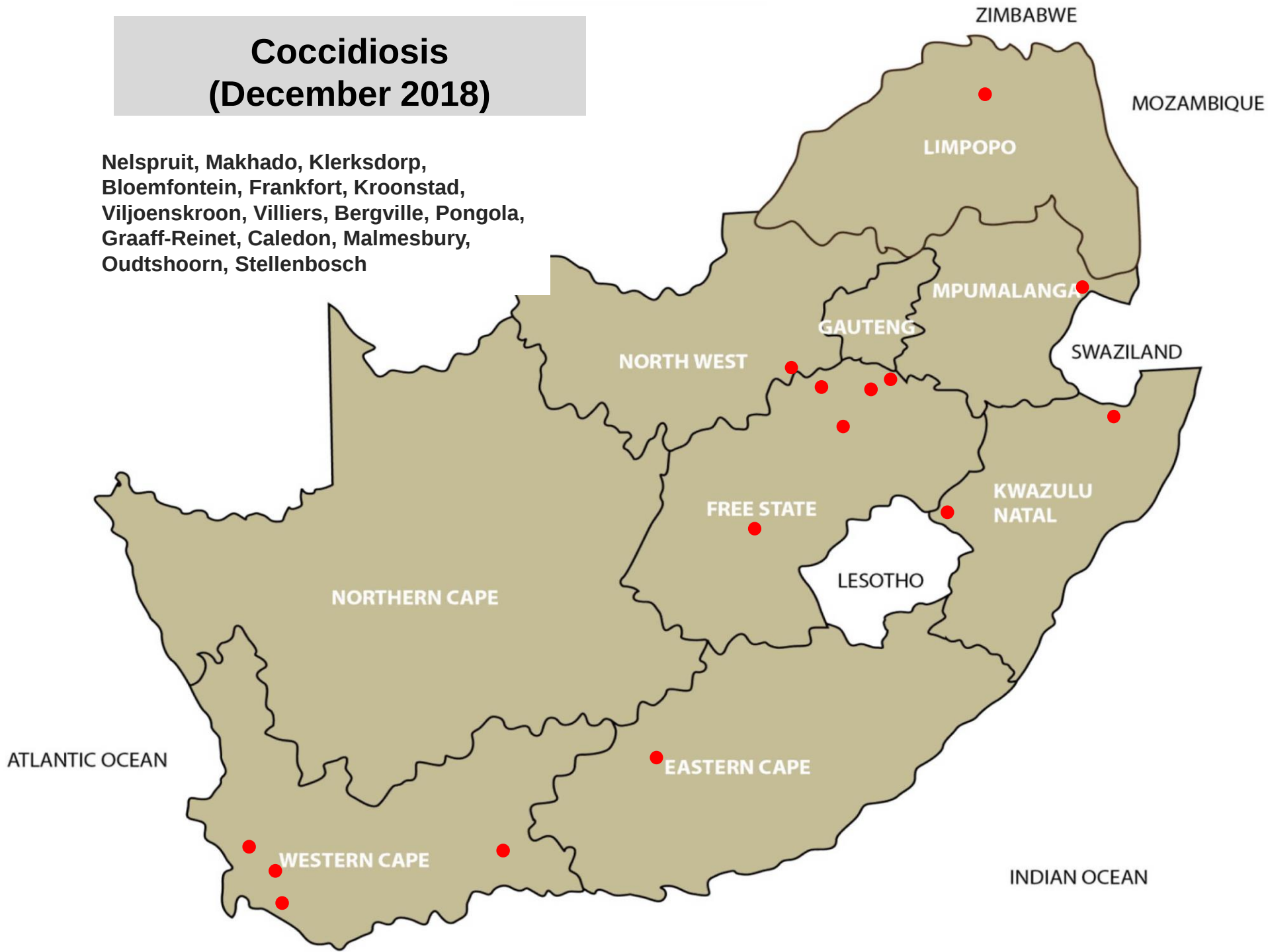
Midges and Mosquitoes (December 2018)

Balfour, Nelspruit, Hammanskraal, Leeudoringstad,
Villiers, Bergville, Heidelberg, Oudtshoorn



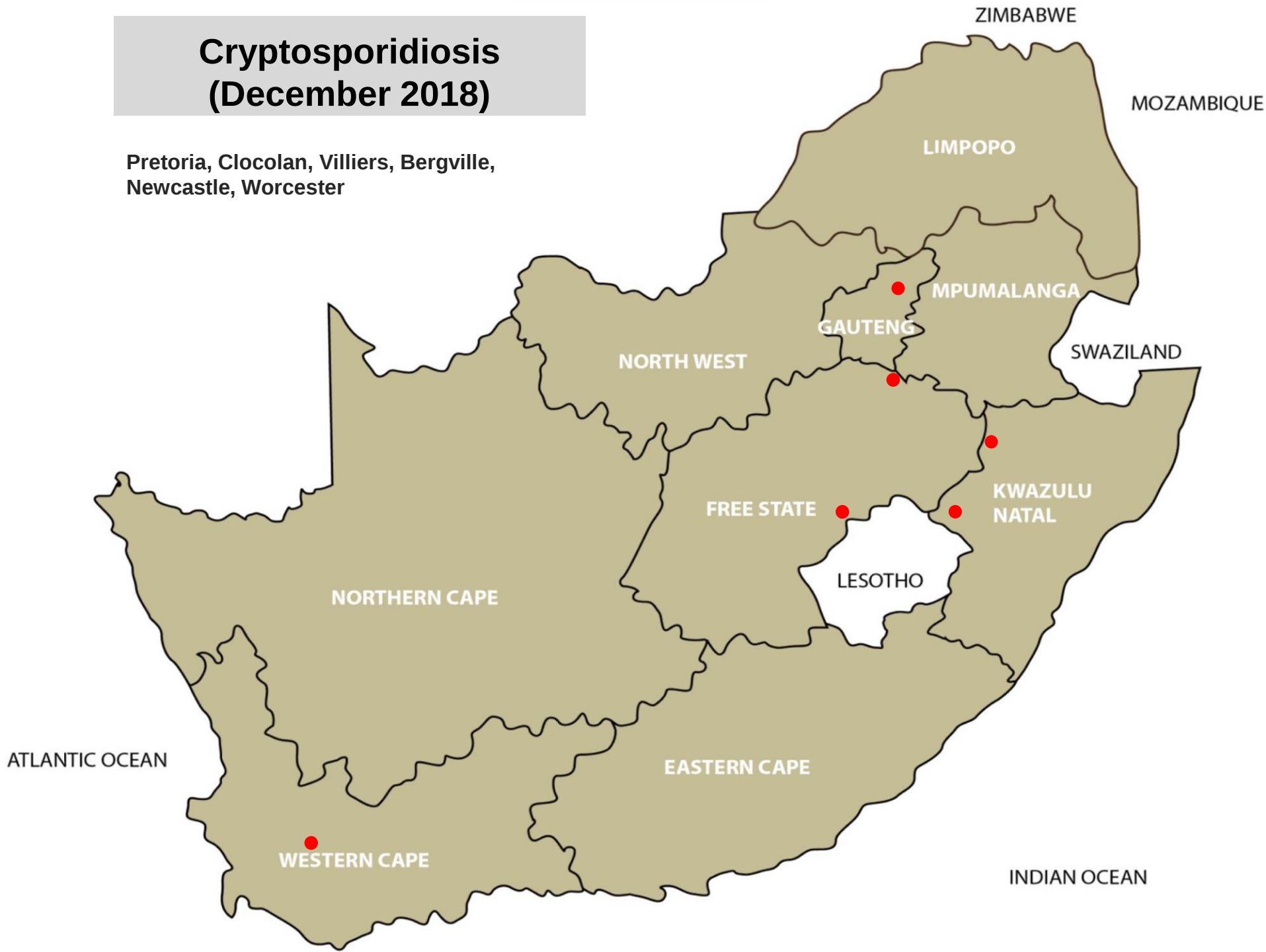
Coccidiosis (December 2018)

Nelspruit, Makhado, Klerksdorp,
Bloemfontein, Frankfort, Kroonstad,
Viljoenskroon, Villiers, Bergville, Pongola,
Graaff-Reinet, Caledon, Malmesbury,
Oudtshoorn, Stellenbosch



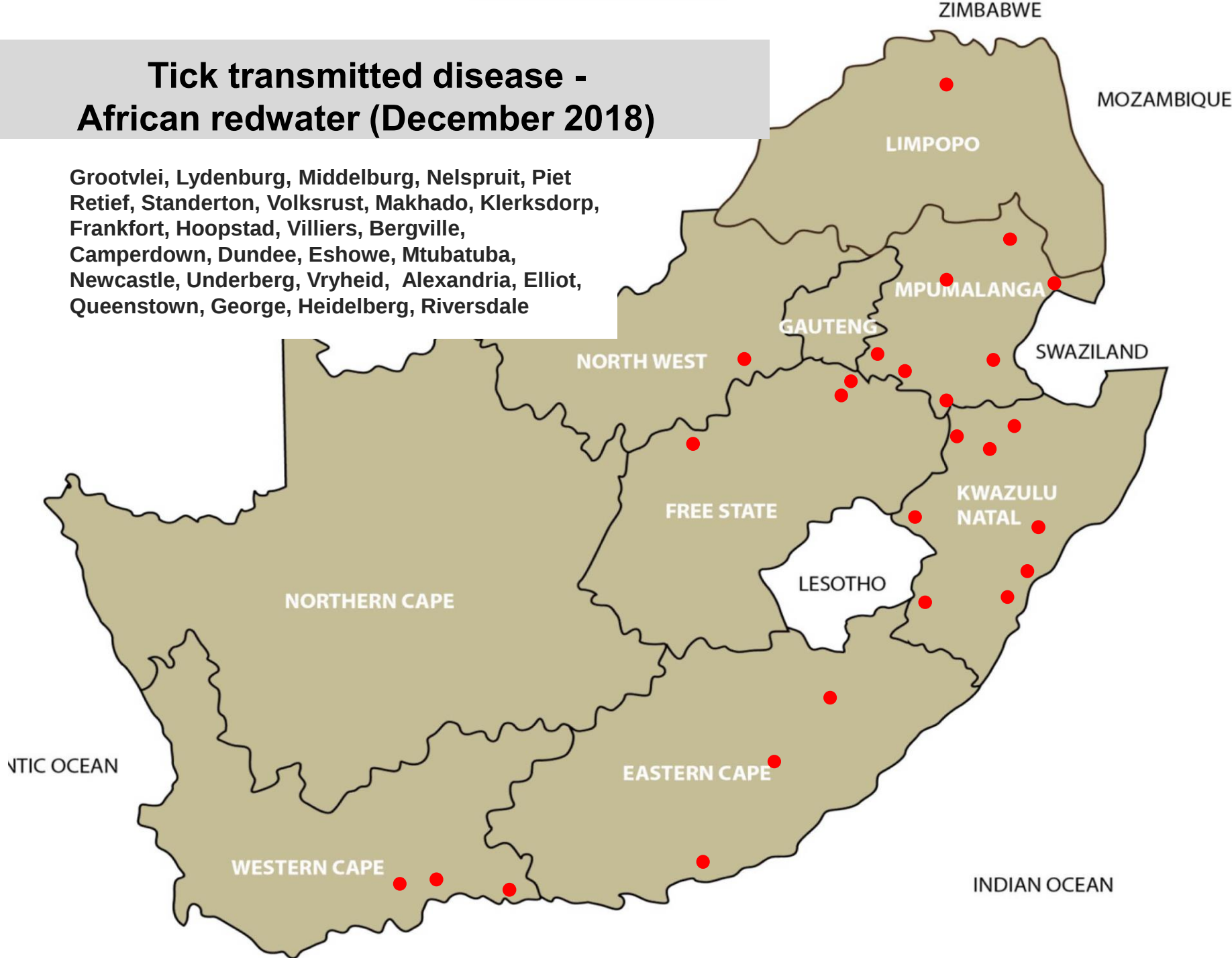
Cryptosporidiosis (December 2018)

Pretoria, Clocolan, Villiers, Bergville,
Newcastle, Worcester



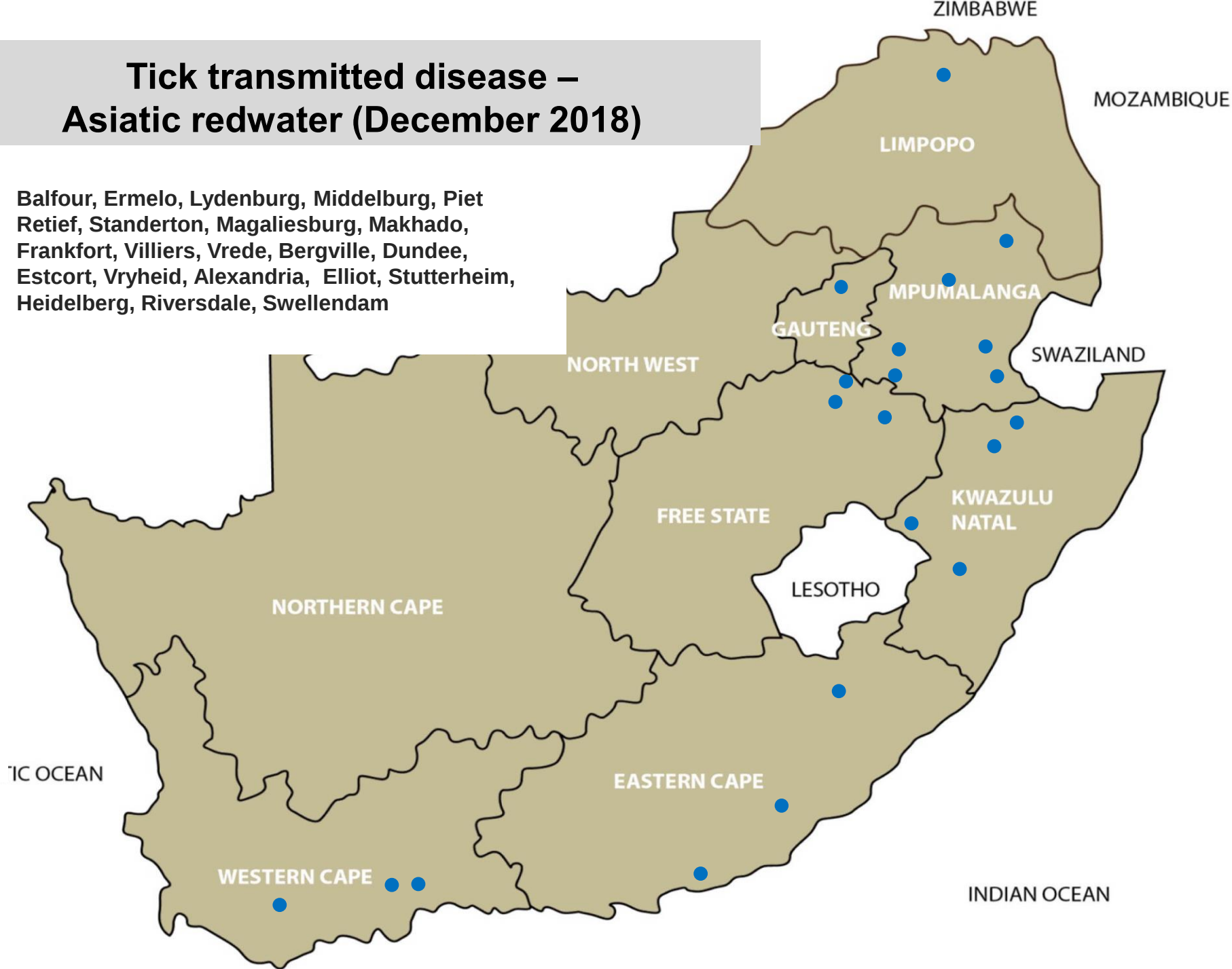
Tick transmitted disease - African redwater (December 2018)

Grootvlei, Lydenburg, Middelburg, Nelspruit, Piet Retief, Standerton, Volksrust, Makhado, Klerksdorp, Frankfort, Hoopstad, Villiers, Bergville, Camperdown, Dundee, Eshowe, Mtubatuba, Newcastle, Underberg, Vryheid, Alexandria, Elliot, Queenstown, George, Heidelberg, Riversdale



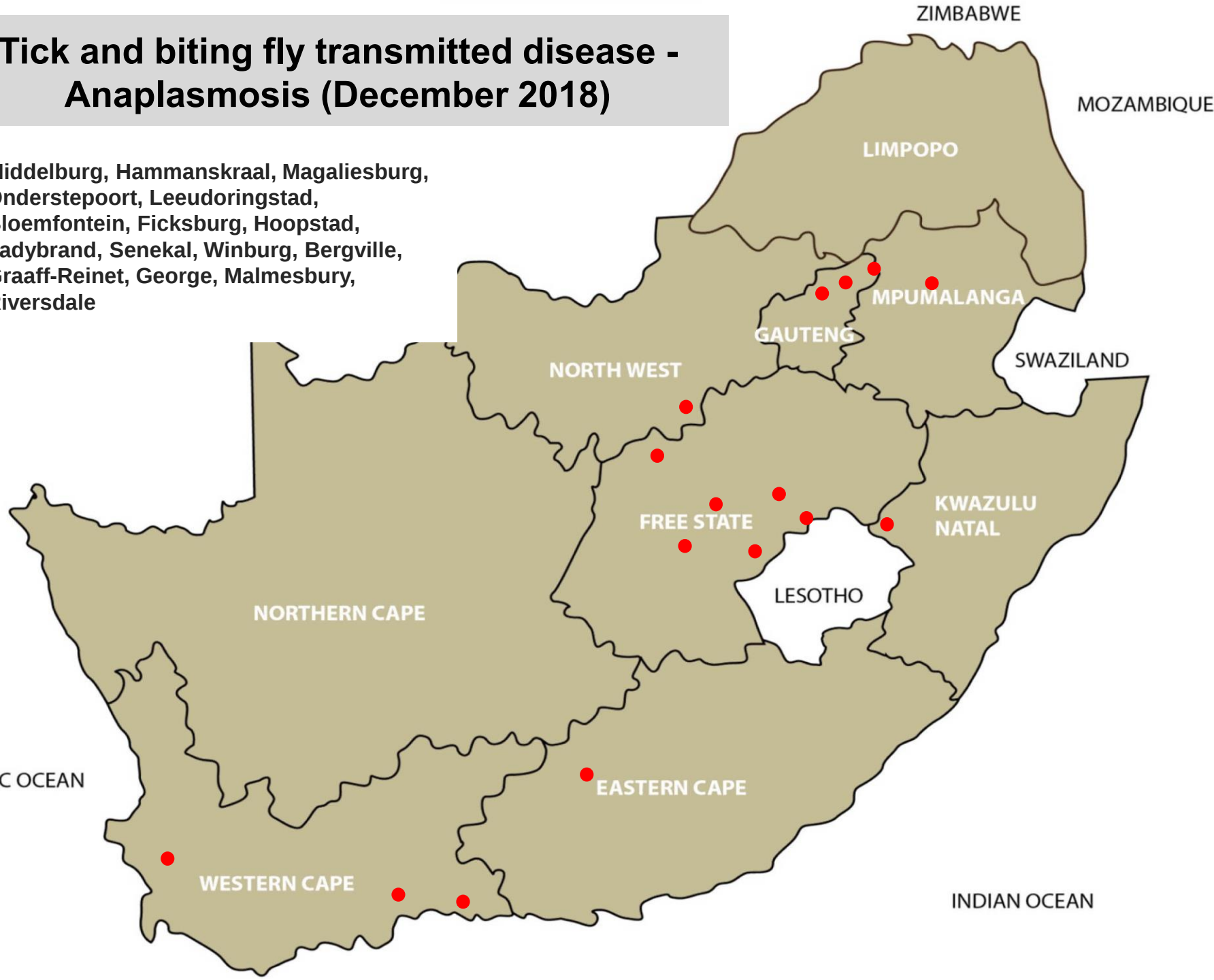
Tick transmitted disease – Asiatic redwater (December 2018)

Balfour, Ermelo, Lydenburg, Middelburg, Piet Retief, Standerton, Magaliesburg, Makhado, Frankfort, Villiers, Vrede, Bergville, Dundee, Estcourt, Vryheid, Alexandria, Elliot, Stutterheim, Heidelberg, Riversdale, Swellendam



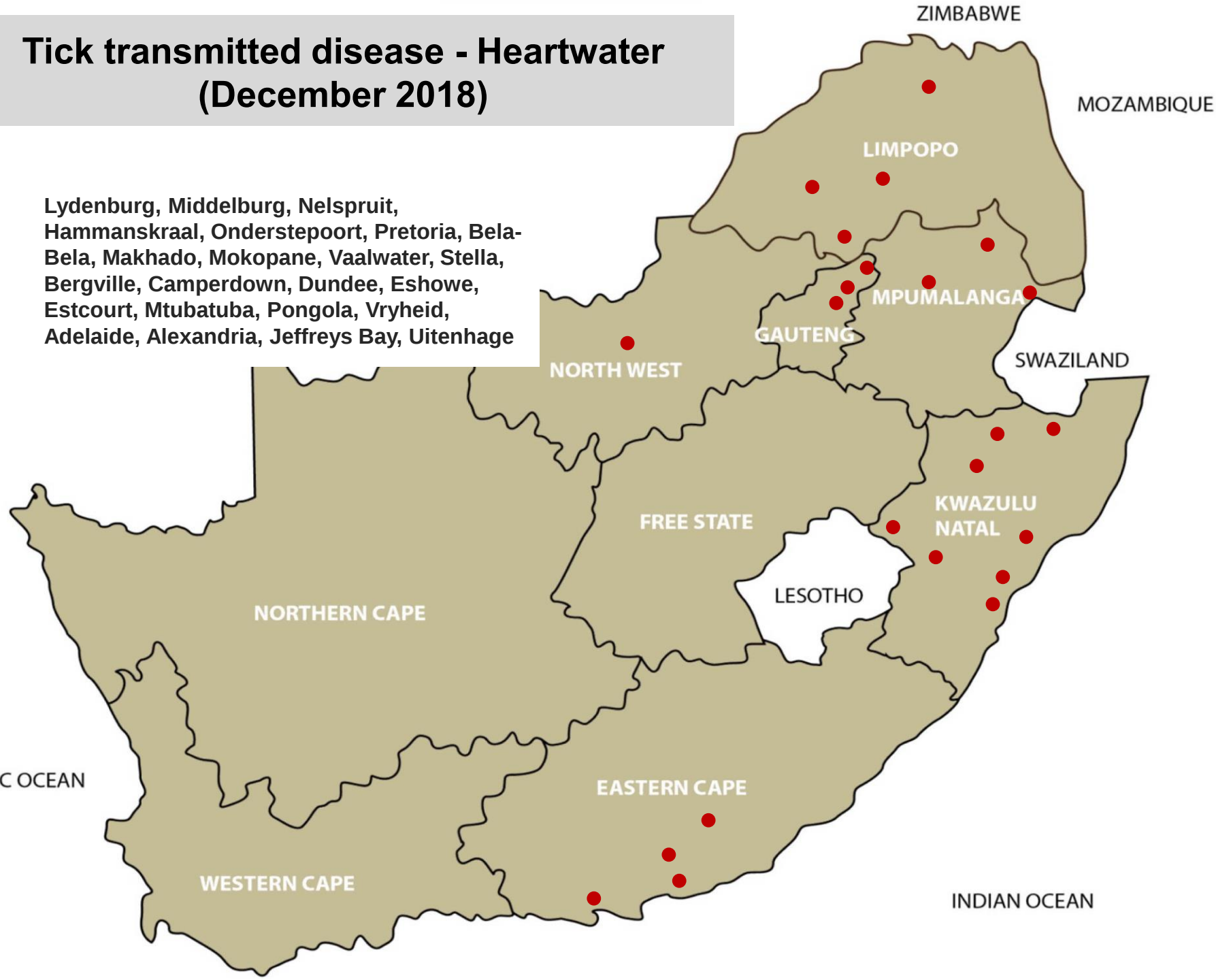
Tick and biting fly transmitted disease - Anaplasmosis (December 2018)

Middelburg, Hammanskraal, Magaliesburg,
Onderstepoort, Leeudoringstad,
Bloemfontein, Ficksburg, Hoopstad,
Ladybrand, Senekal, Winburg, Bergville,
Graaff-Reinet, George, Malmesbury,
Riversdale



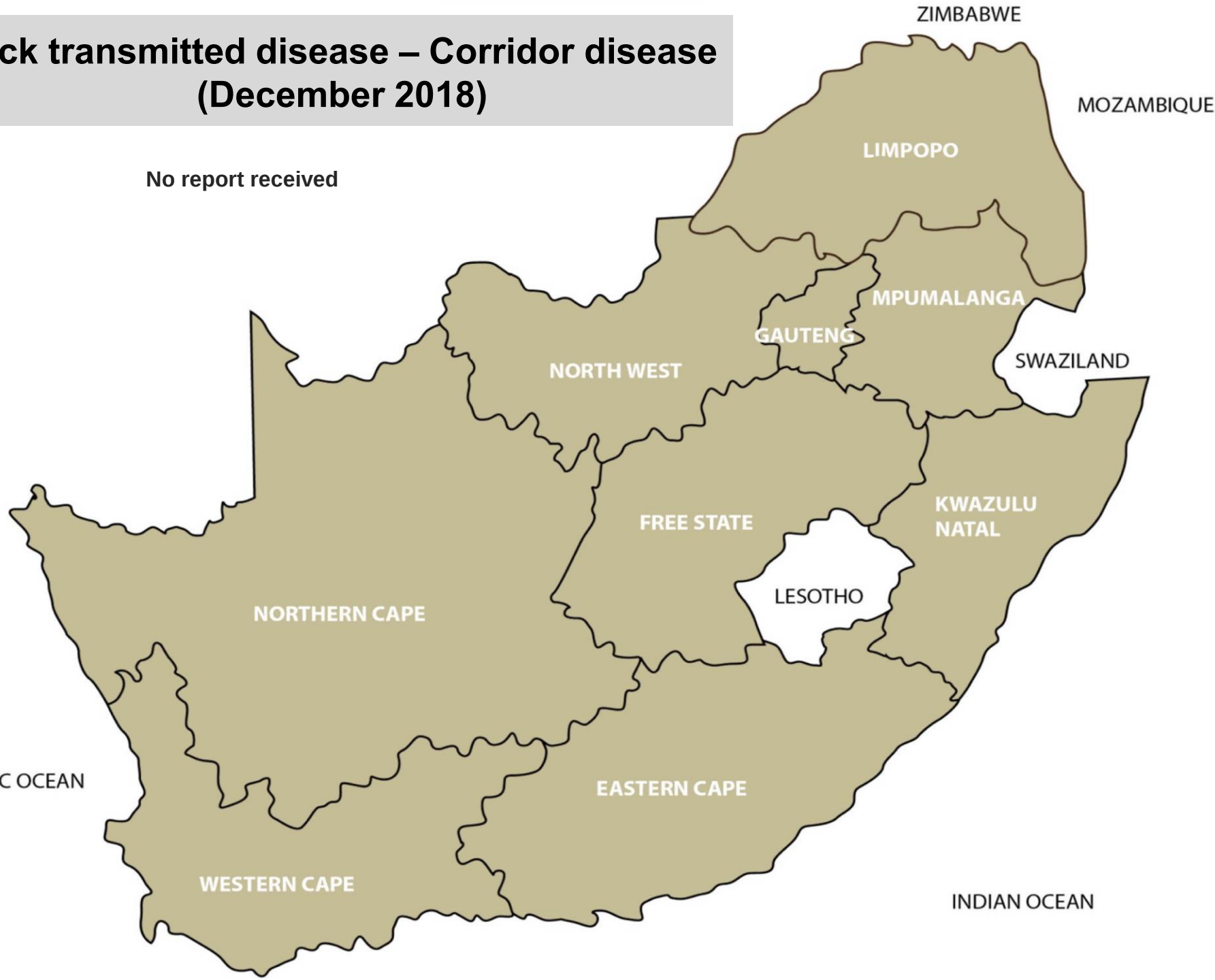
Tick transmitted disease - Heartwater (December 2018)

Lydenburg, Middelburg, Nelspruit,
Hammanskraal, Onderstepoort, Pretoria, Bela-
Bela, Makhado, Mokopane, Vaalwater, Stella,
Bergville, Camperdown, Dundee, Eshowe,
Estcourt, Mtubatuba, Pongola, Vryheid,
Adelaide, Alexandria, Jeffreys Bay, Uitenhage



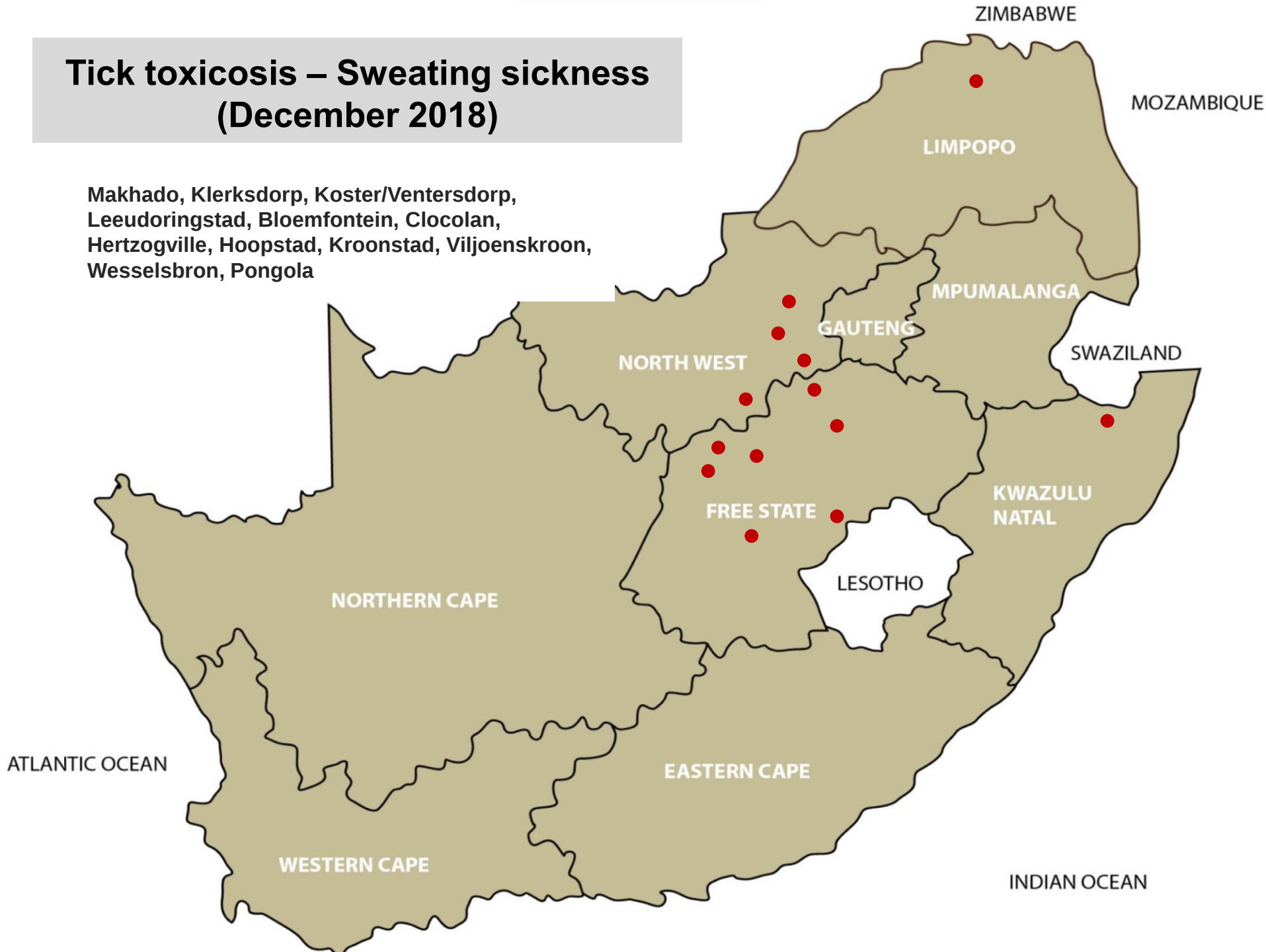
Tick transmitted disease – Corridor disease (December 2018)

No report received



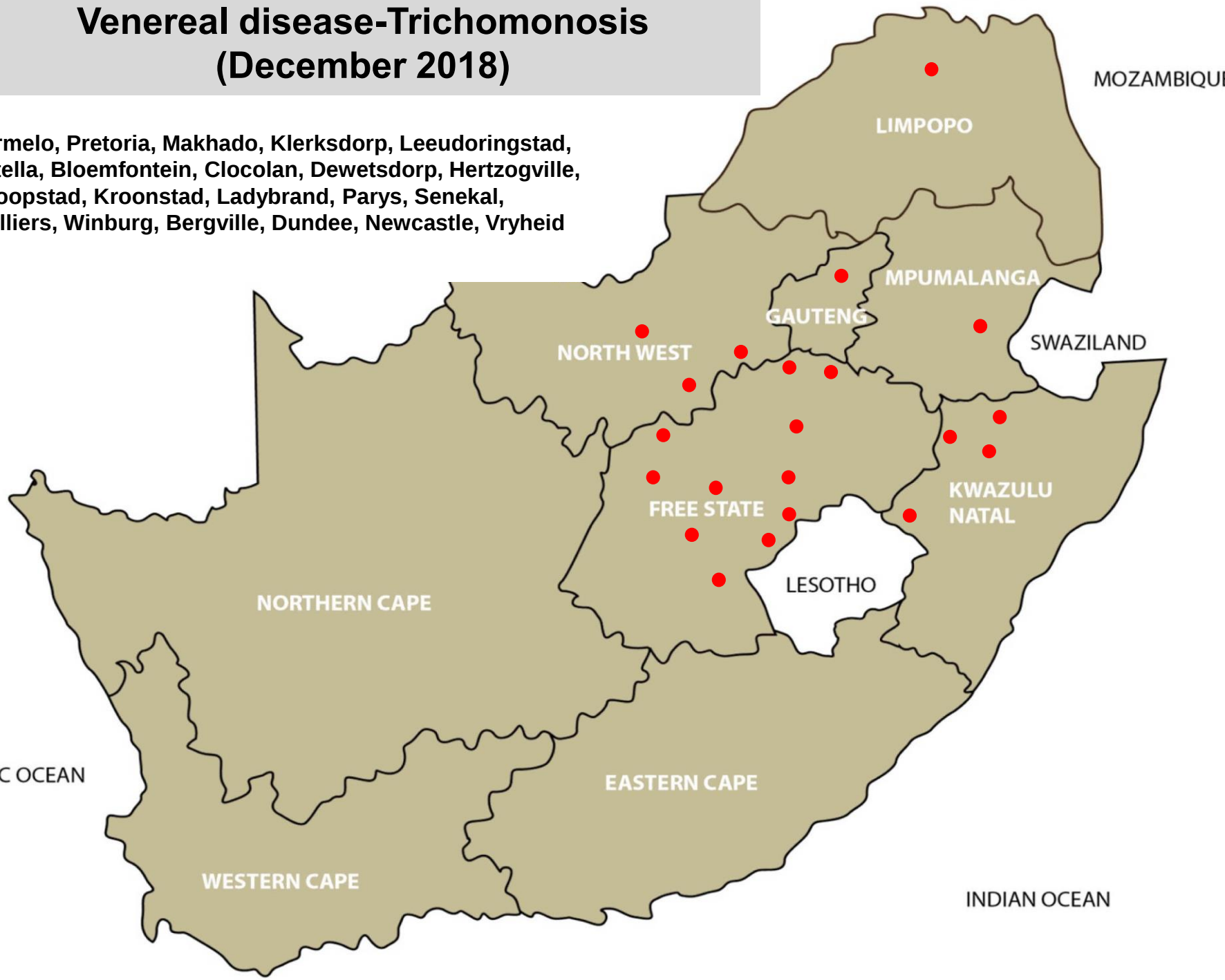
Tick toxicosis – Sweating sickness (December 2018)

Makhado, Klerksdorp, Koster/Ventersdorp,
Leeudoringstad, Bloemfontein, Clocolan,
Hertzogville, Hoopstad, Kroonstad, Viljoenskroon,
Wesselsbron, Pongola



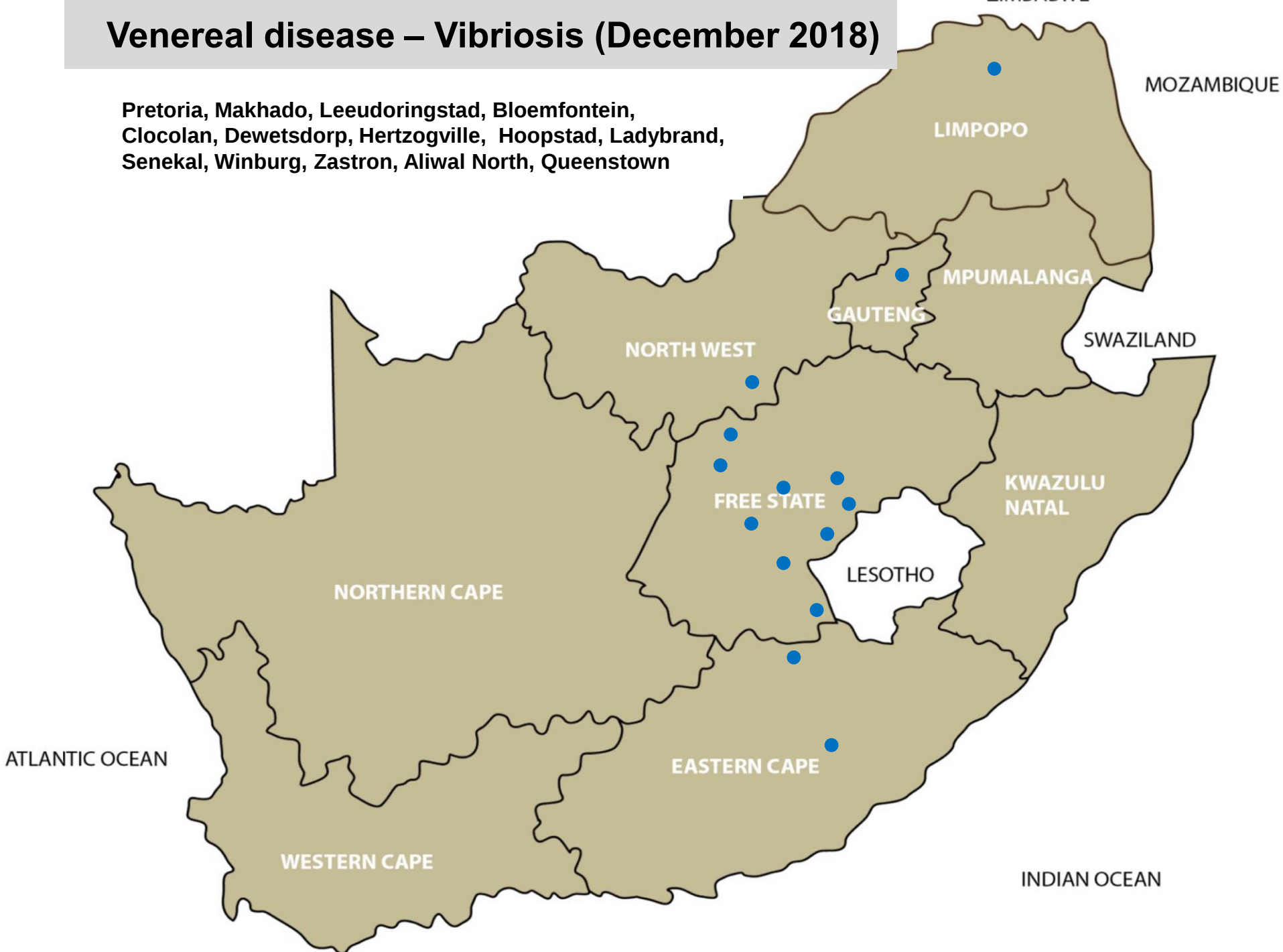
Venereal disease-Trichomonosis (December 2018)

Ermelo, Pretoria, Makhado, Klerksdorp, Leeudoringstad,
Stella, Bloemfontein, Clocolan, Dewetsdorp, Hertzogville,
Hoopstad, Kroonstad, Ladybrand, Parys, Senekal,
Villiers, Winburg, Bergville, Dundee, Newcastle, Vryheid



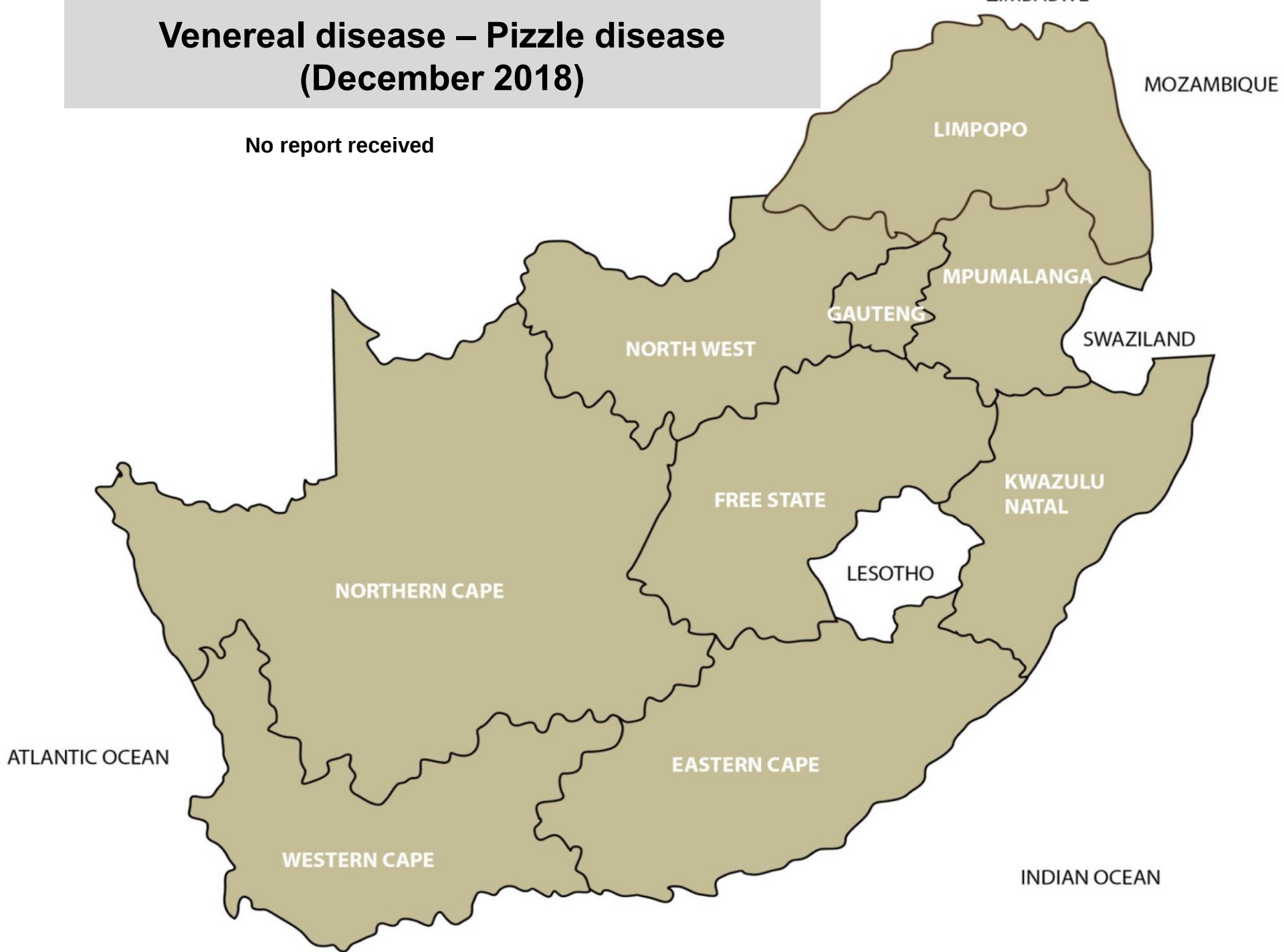
Venereal disease – Vibriosis (December 2018)

Pretoria, Makhado, Leeudoringstad, Bloemfontein,
Clocolan, Dewetsdorp, Hertzogville, Hoopstad, Ladybrand,
Senekal, Winburg, Zastron, Aliwal North, Queenstown



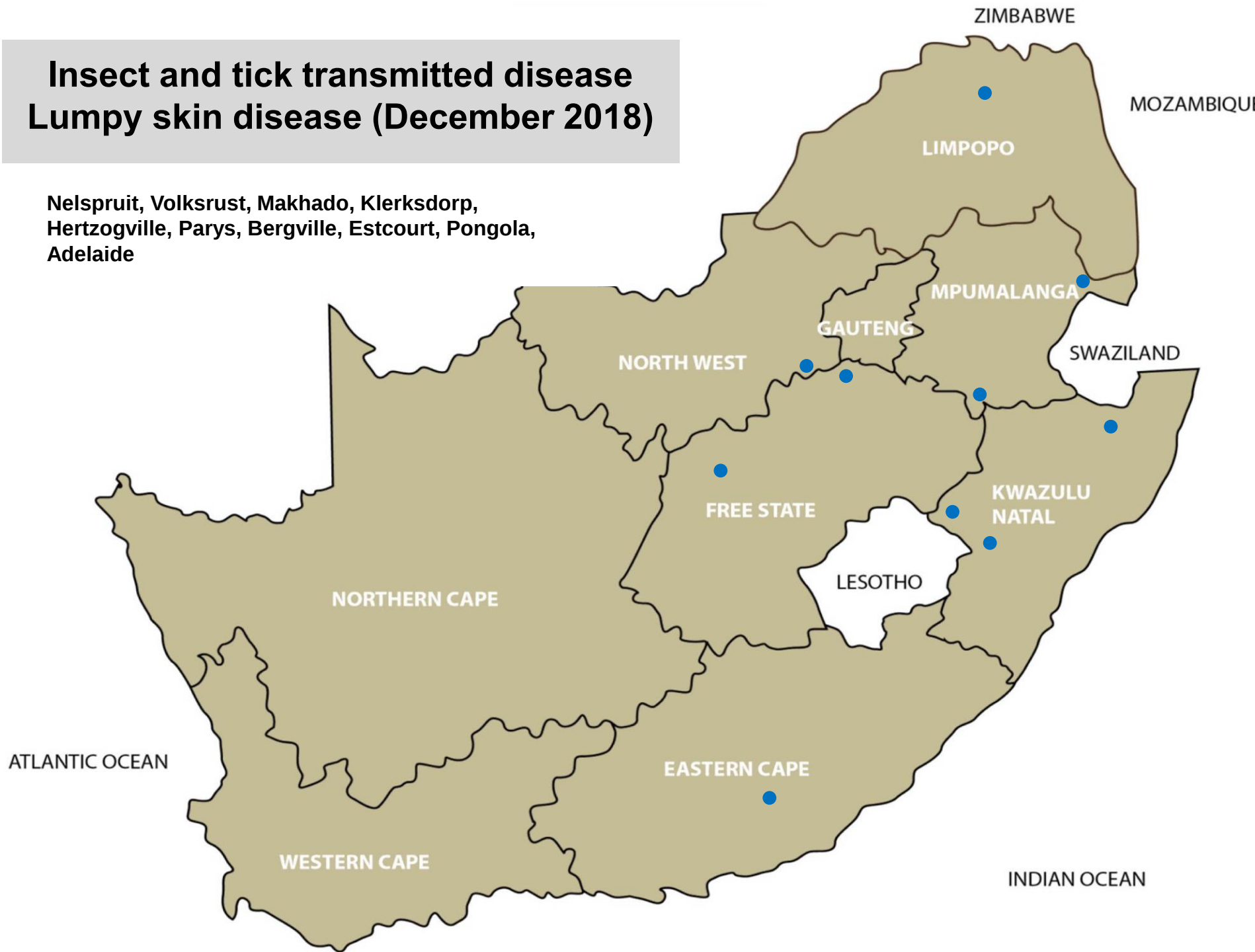
Venereal disease – Pizzle disease (December 2018)

No report received



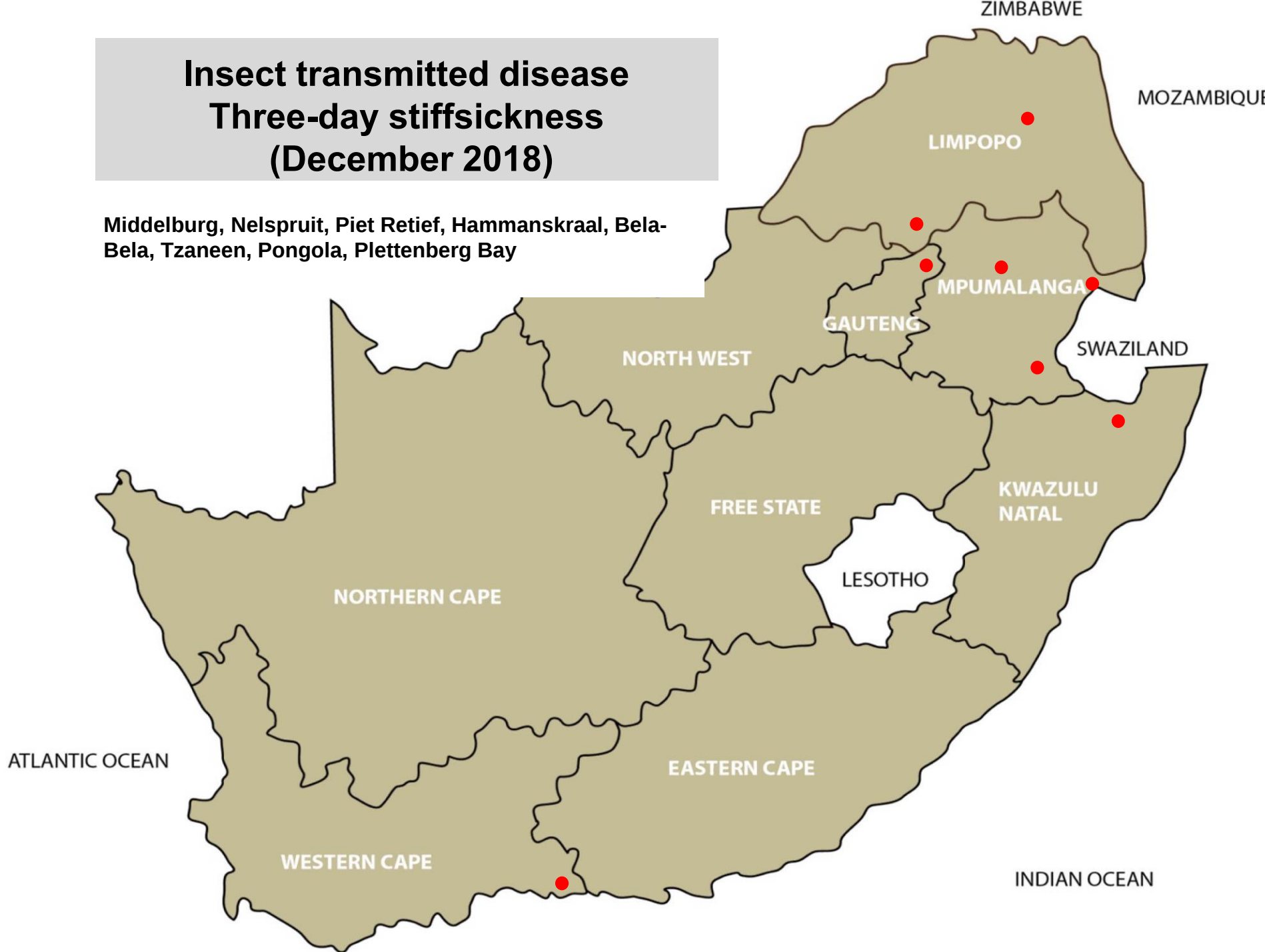
Insect and tick transmitted disease Lumpy skin disease (December 2018)

Nelspruit, Volksrust, Makhado, Klerksdorp,
Hertzogville, Parys, Bergville, Estcourt, Pongola,
Adelaide



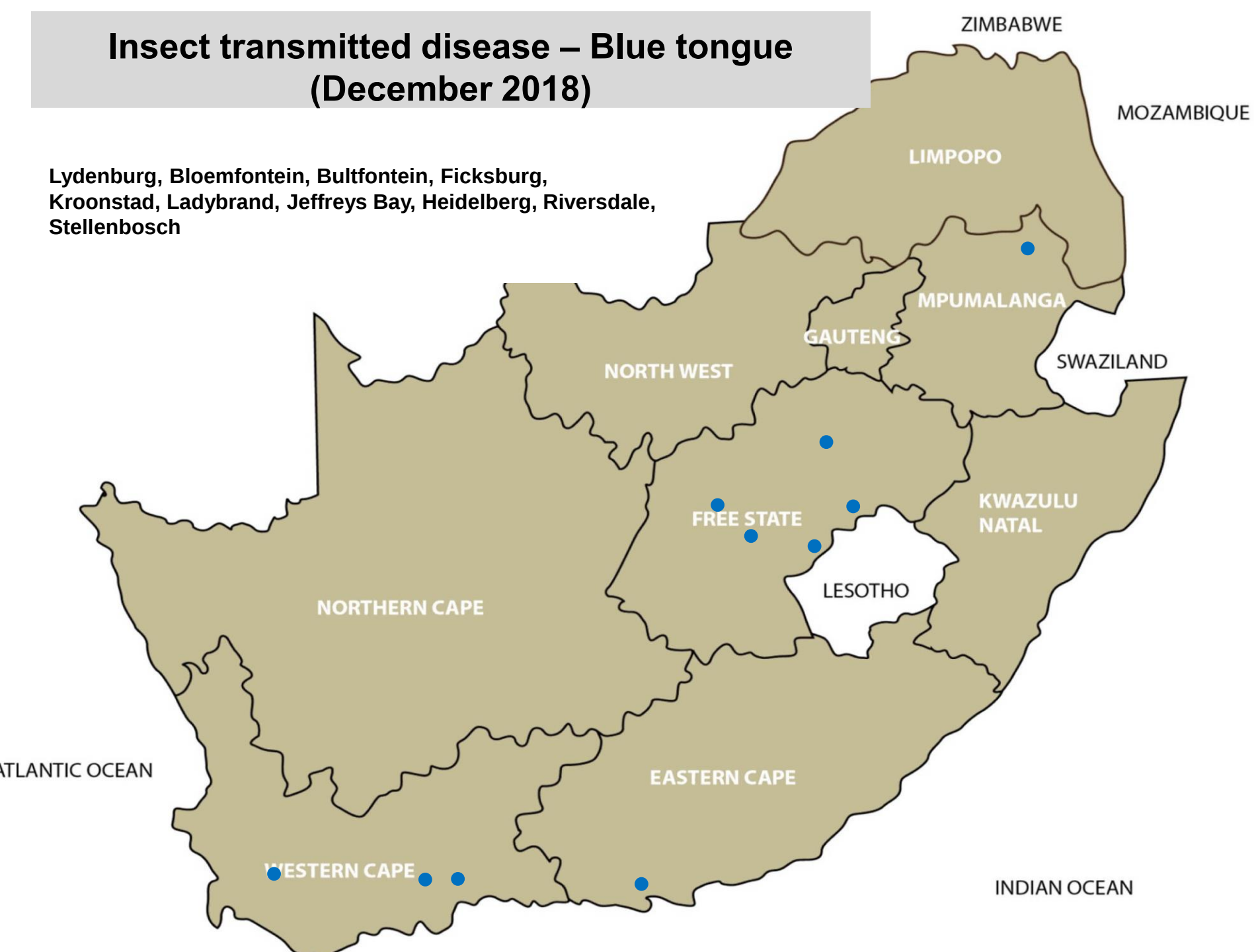
Insect transmitted disease Three-day stiffnessickness (December 2018)

Middelburg, Nelspruit, Piet Retief, Hammanskraal, Bela-Bela, Tzaneen, Pongola, Plettenberg Bay

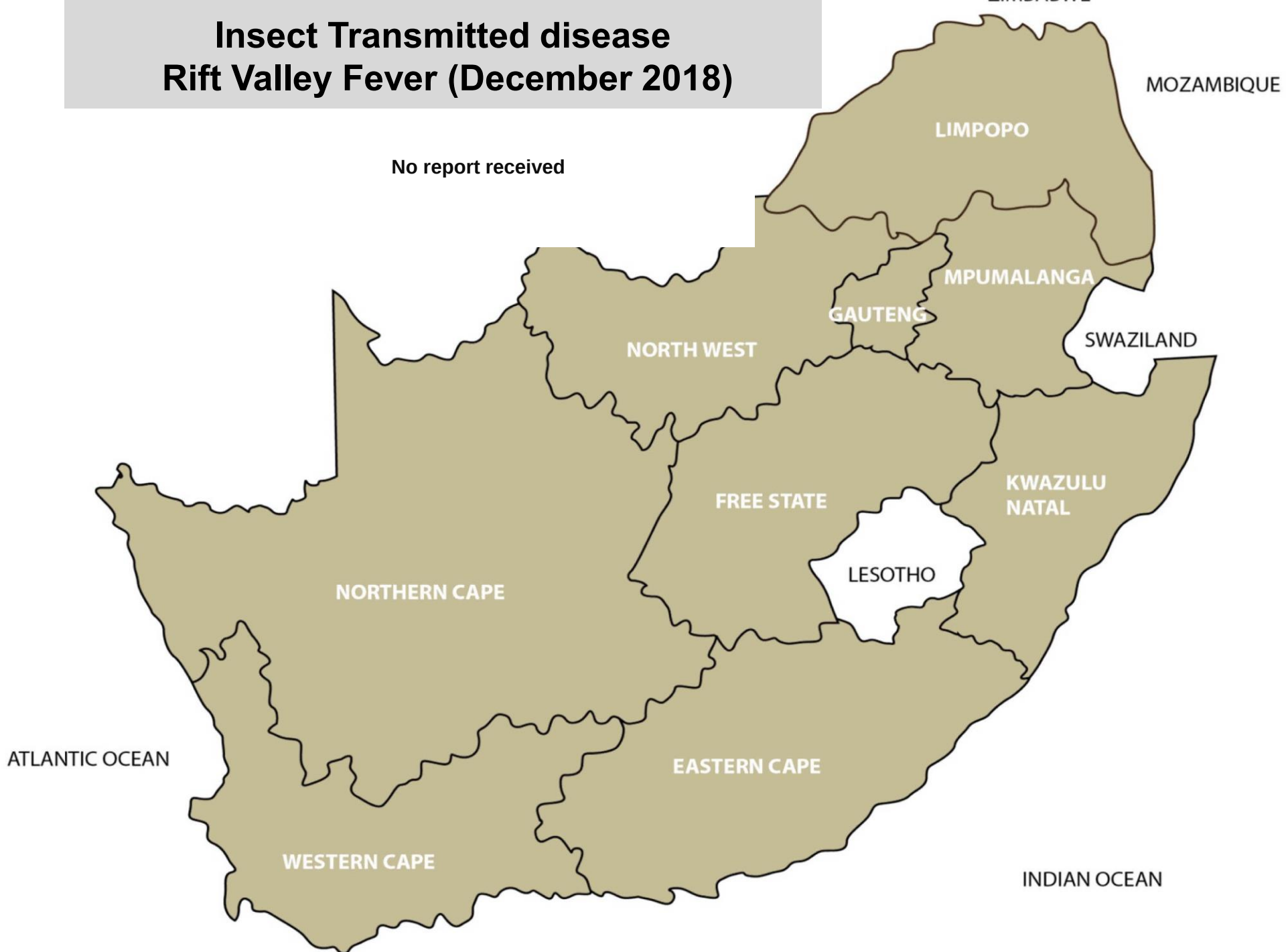


Insect transmitted disease – Blue tongue (December 2018)

Lydenburg, Bloemfontein, Bultfontein, Ficksburg,
Kroonstad, Ladybrand, Jeffreys Bay, Heidelberg, Riversdale,
Stellenbosch

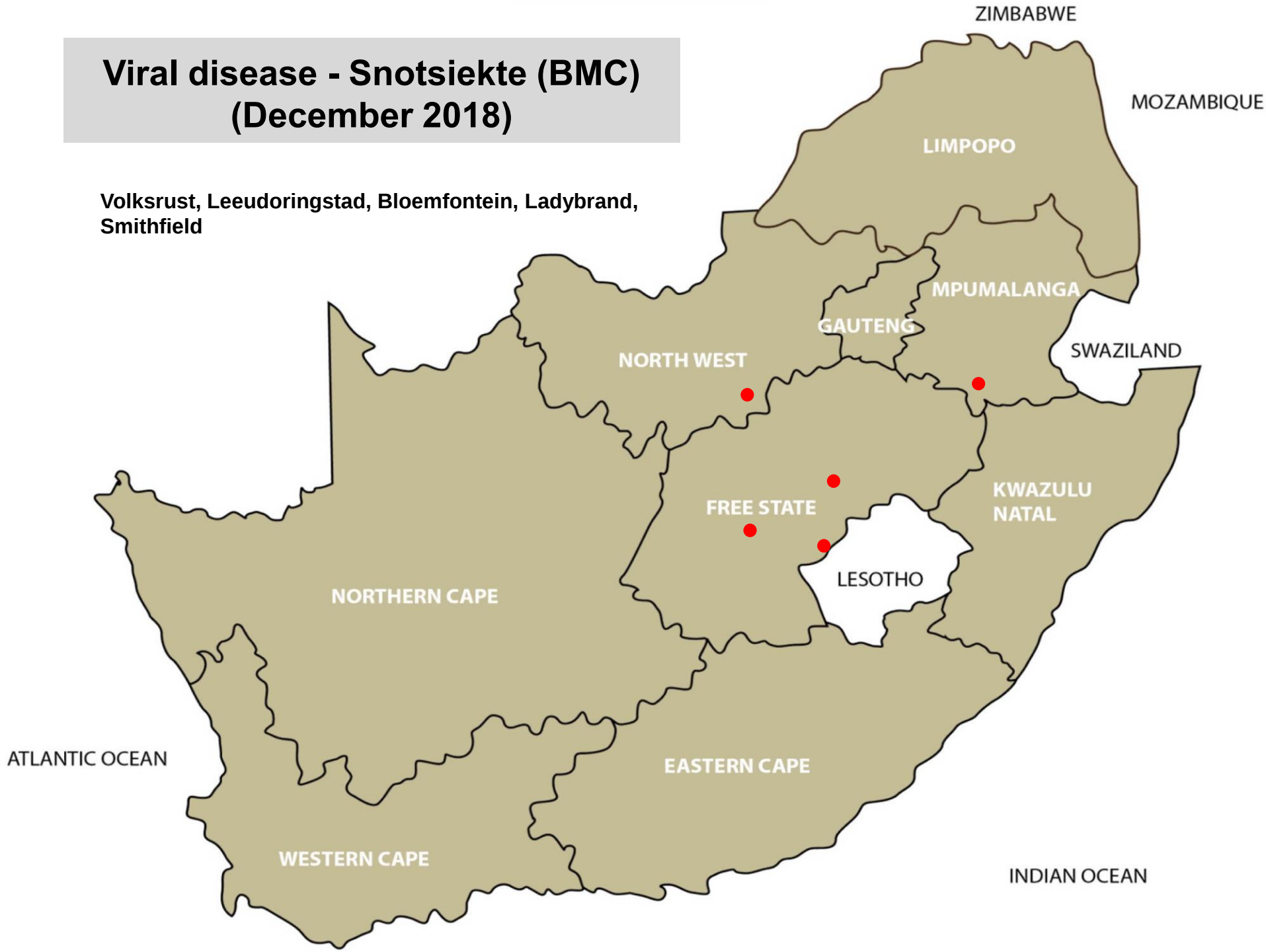


Insect Transmitted disease Rift Valley Fever (December 2018)

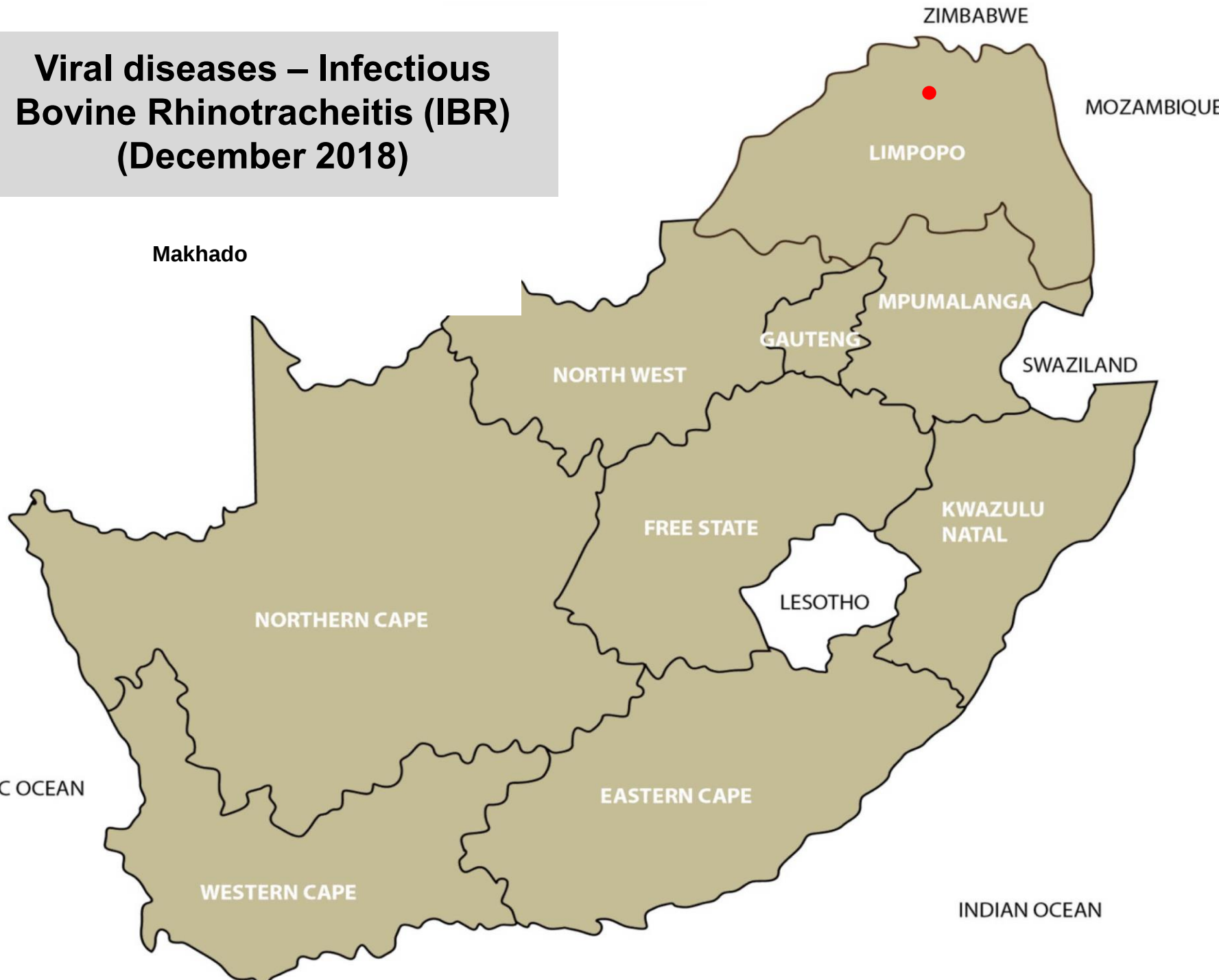


Viral disease - Snotsiekte (BMC) (December 2018)

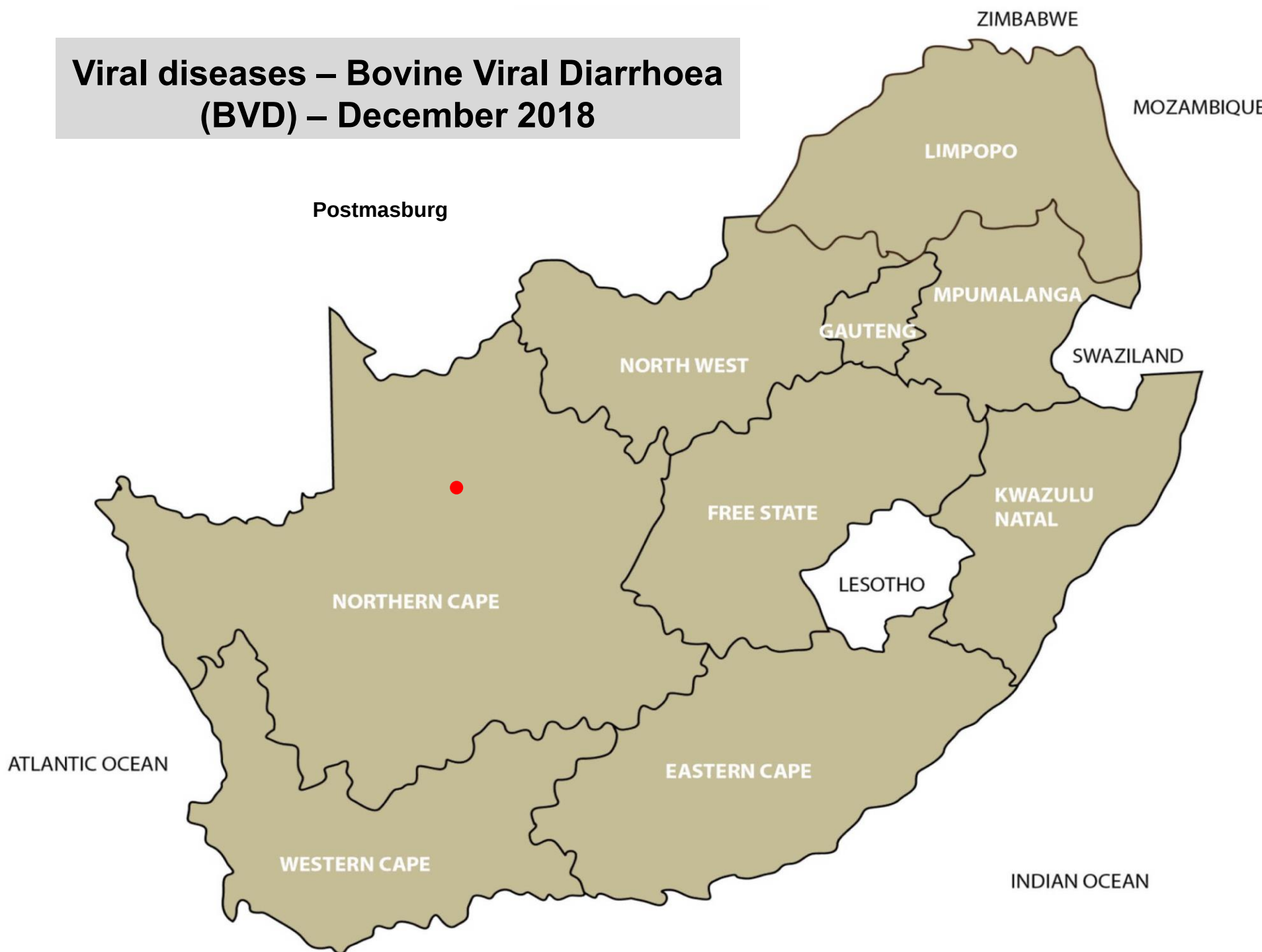
Volksrust, Leeudoringstad, Bloemfontein, Ladybrand,
Smithfield



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



Viral diseases – Bovine Viral Diarrhoea (BVD) – December 2018



Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) – December 2018

Stellenbosch

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

SWAZILAND

NORTH WEST

FREE STATE

KWAZULU
NATAL

LESOTHO

NORTHERN CAPE

EASTERN CAPE

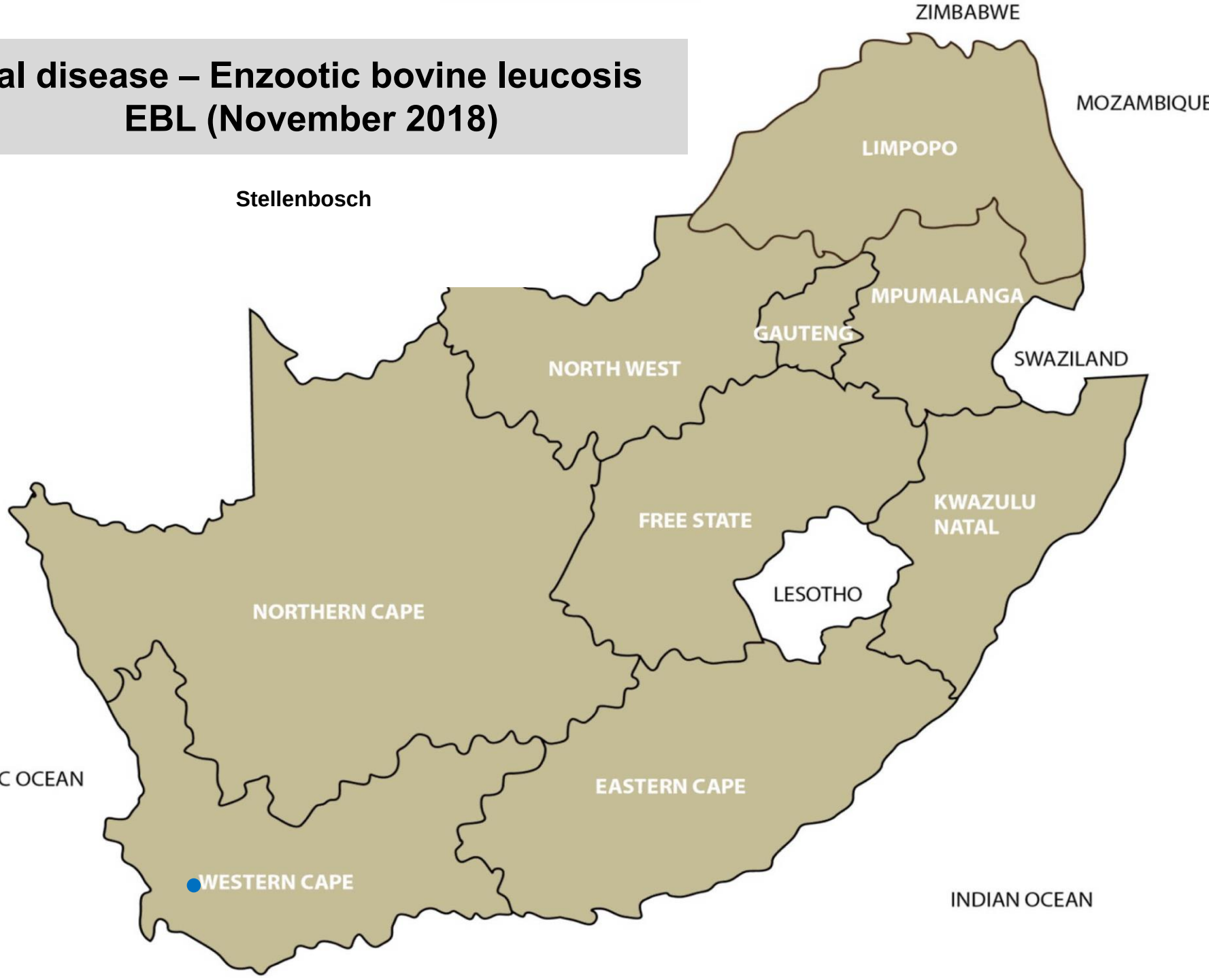
WESTERN CAPE

INDIAN OCEAN

ATLANTIC OCEAN

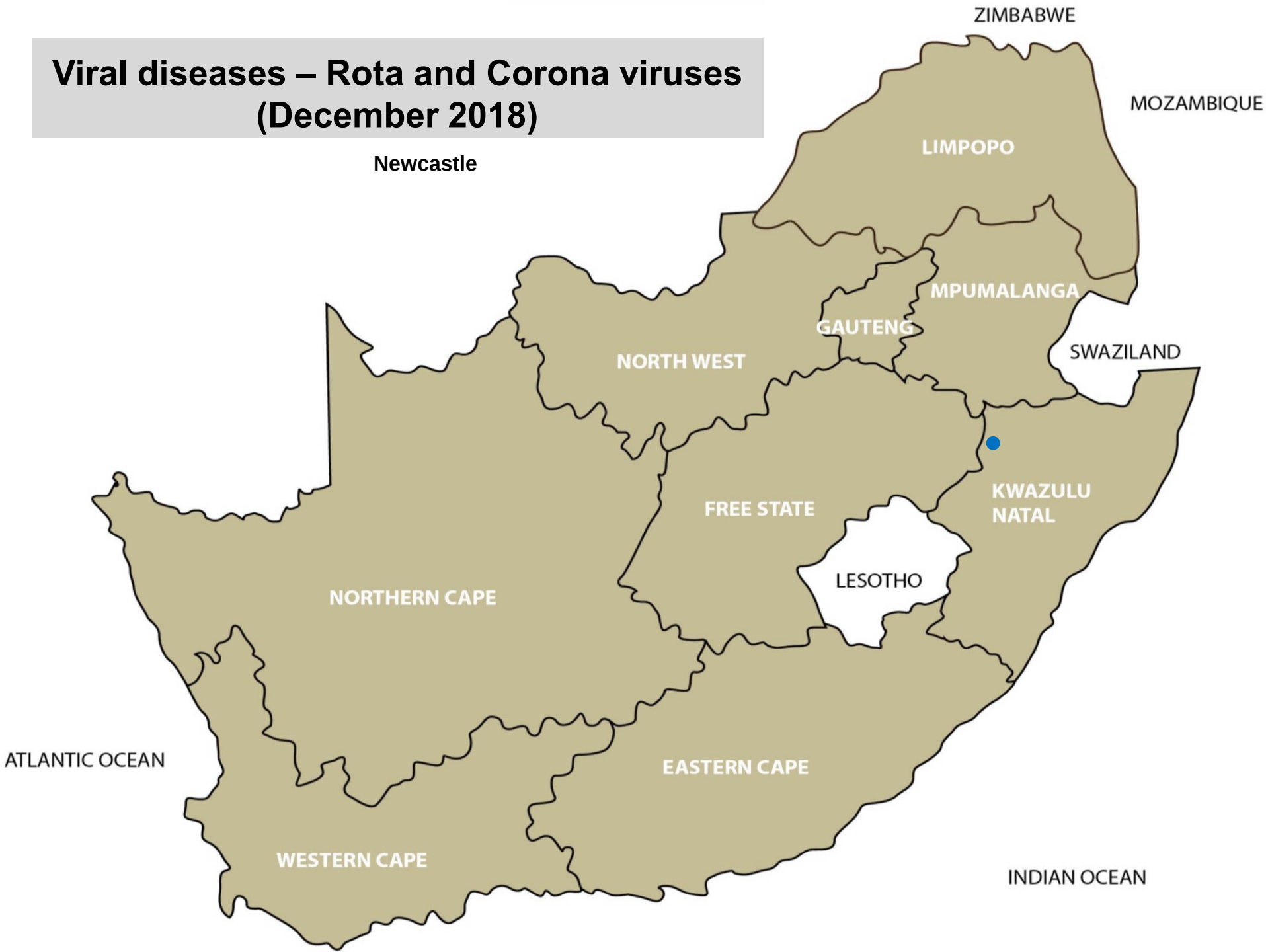


Viral disease – Enzootic bovine leucosis EBL (November 2018)



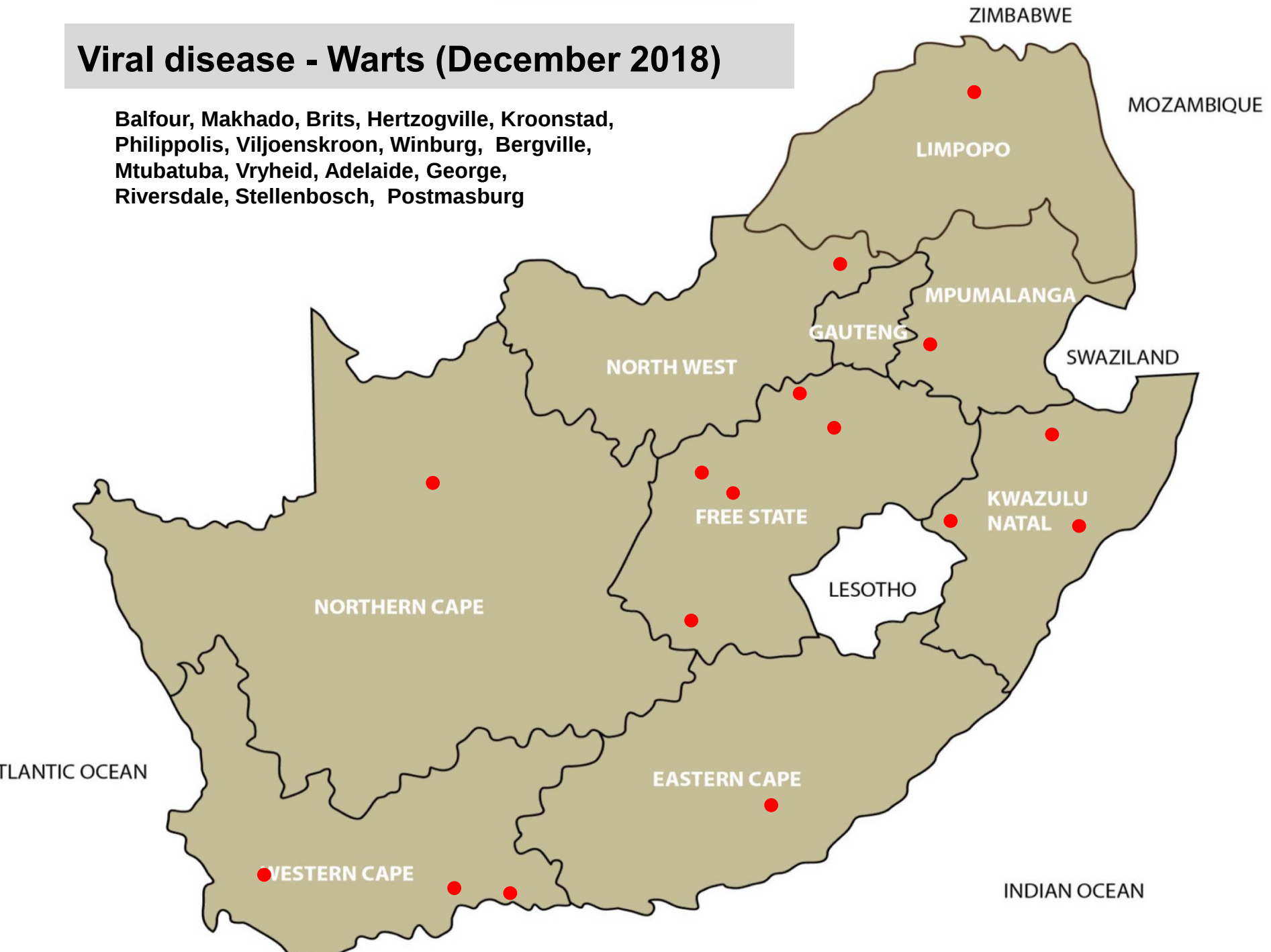
Viral diseases – Rota and Corona viruses (December 2018)

Newcastle



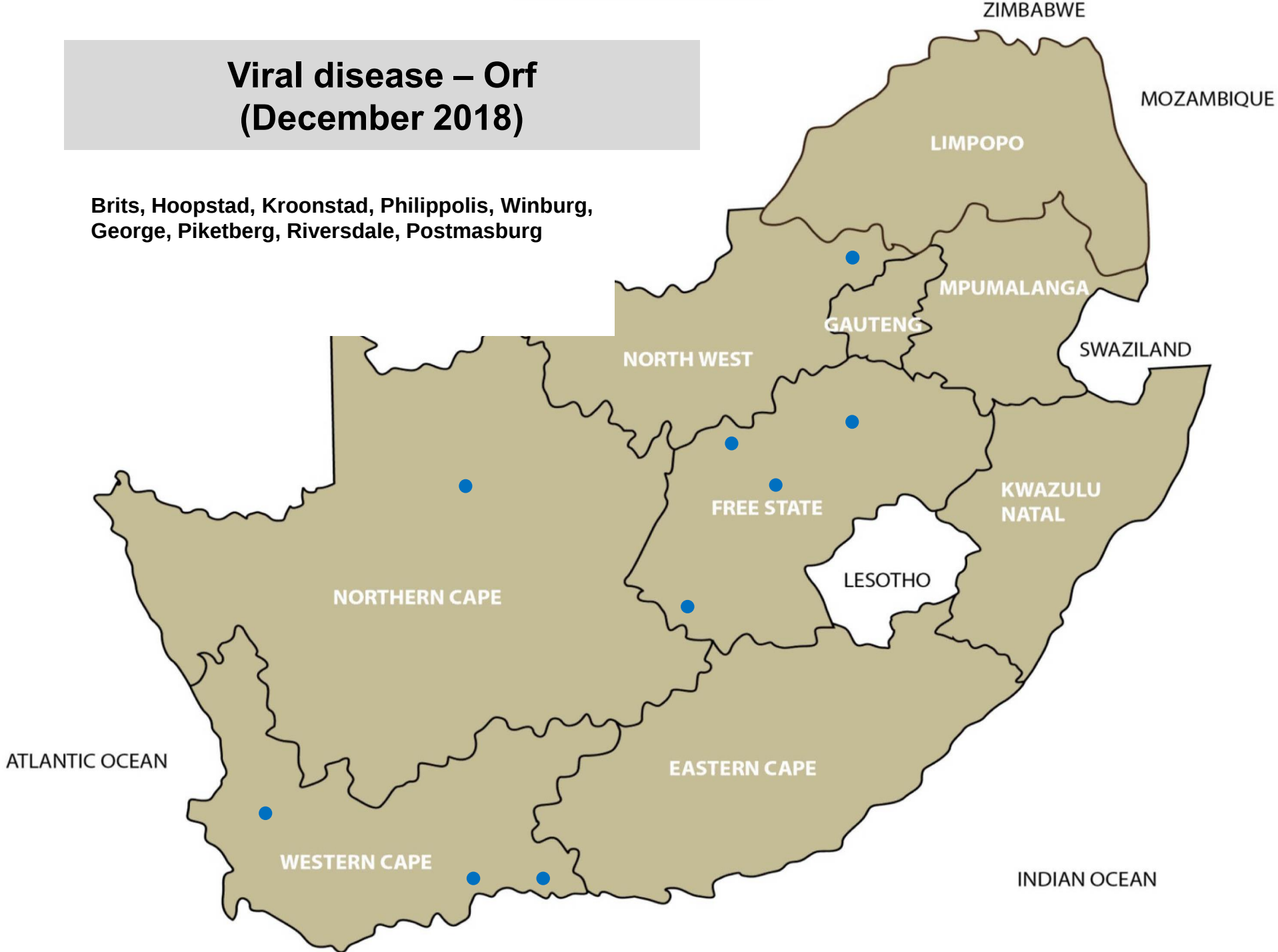
Viral disease - Warts (December 2018)

Balfour, Makhado, Brits, Hertzogville, Kroonstad,
Philippolis, Viljoenskroon, Winburg, Bergville,
Mtubatuba, Vryheid, Adelaide, George,
Riversdale, Stellenbosch, Postmasburg

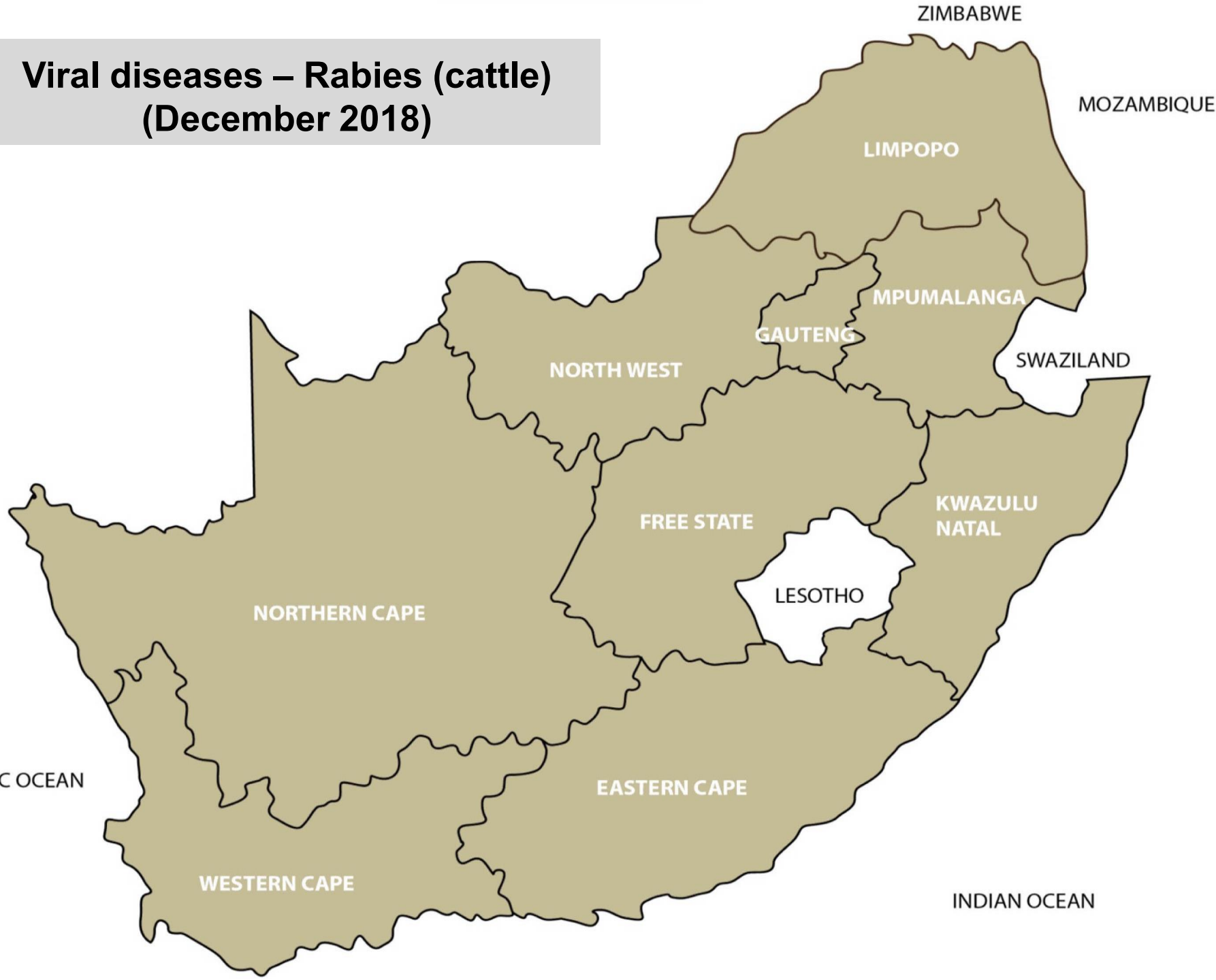


Viral disease – Orf (December 2018)

Brits, Hoopstad, Kroonstad, Philippolis, Winburg,
George, Piketberg, Riversdale, Postmasburg

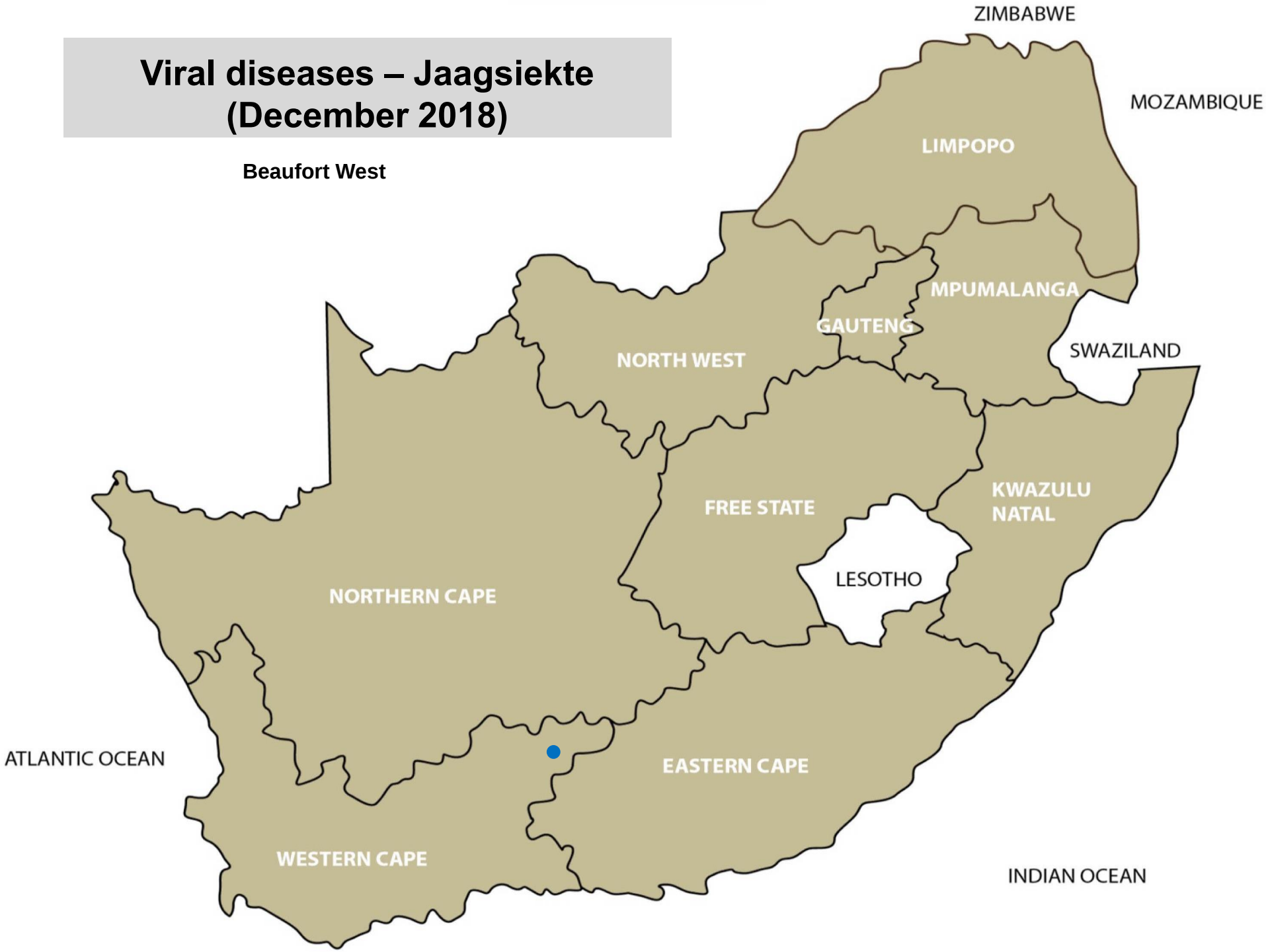


Viral diseases – Rabies (cattle) (December 2018)



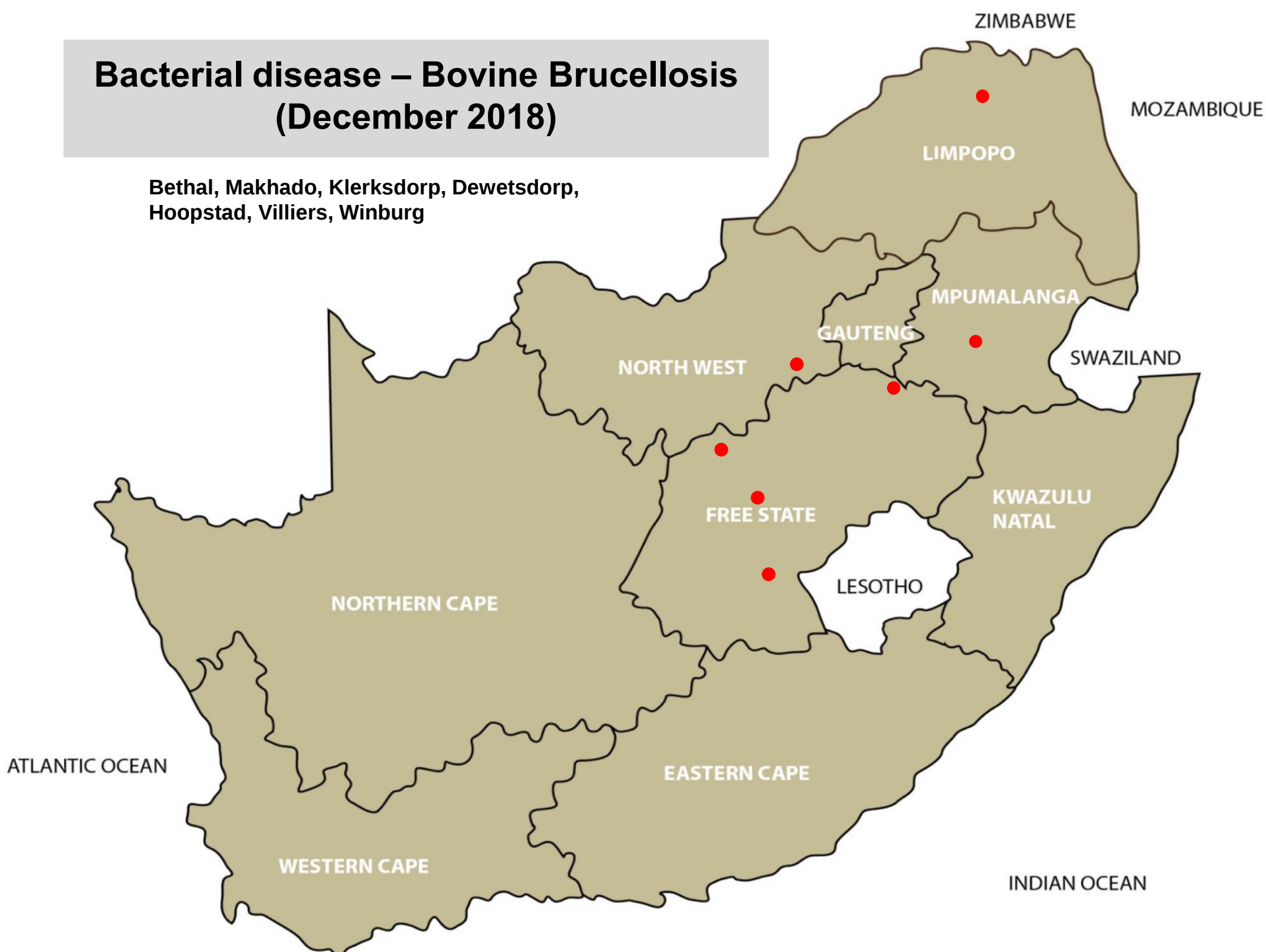
Viral diseases – Jaagsiekte (December 2018)

Beaufort West



Bacterial disease – Bovine Brucellosis (December 2018)

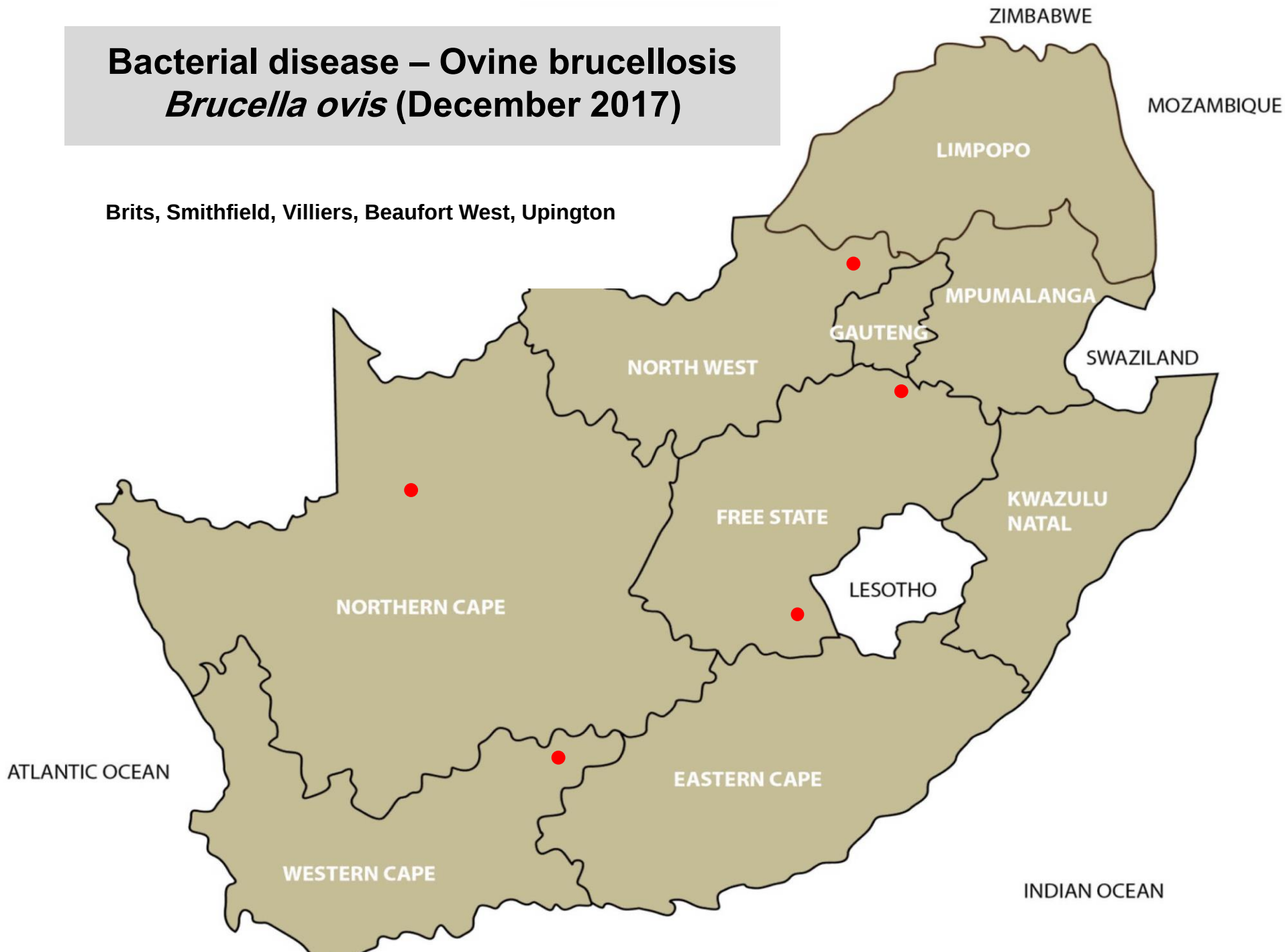
Bethal, Makhado, Klerksdorp, Dewetsdorp,
Hoopstad, Villiers, Winburg



Bacterial disease – Ovine brucellosis

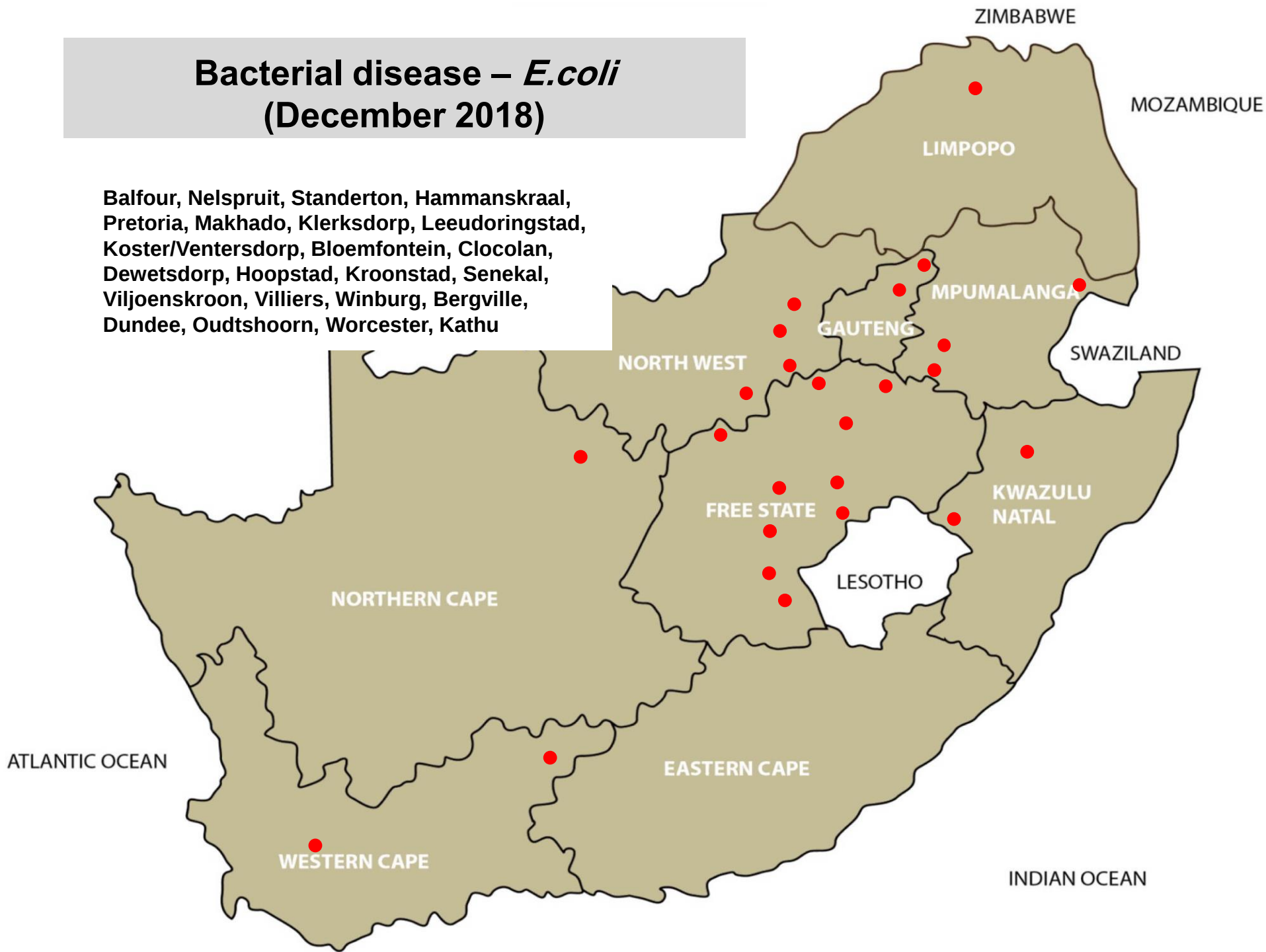
Brucella ovis (December 2017)

Brits, Smithfield, Villiers, Beaufort West, Uptington



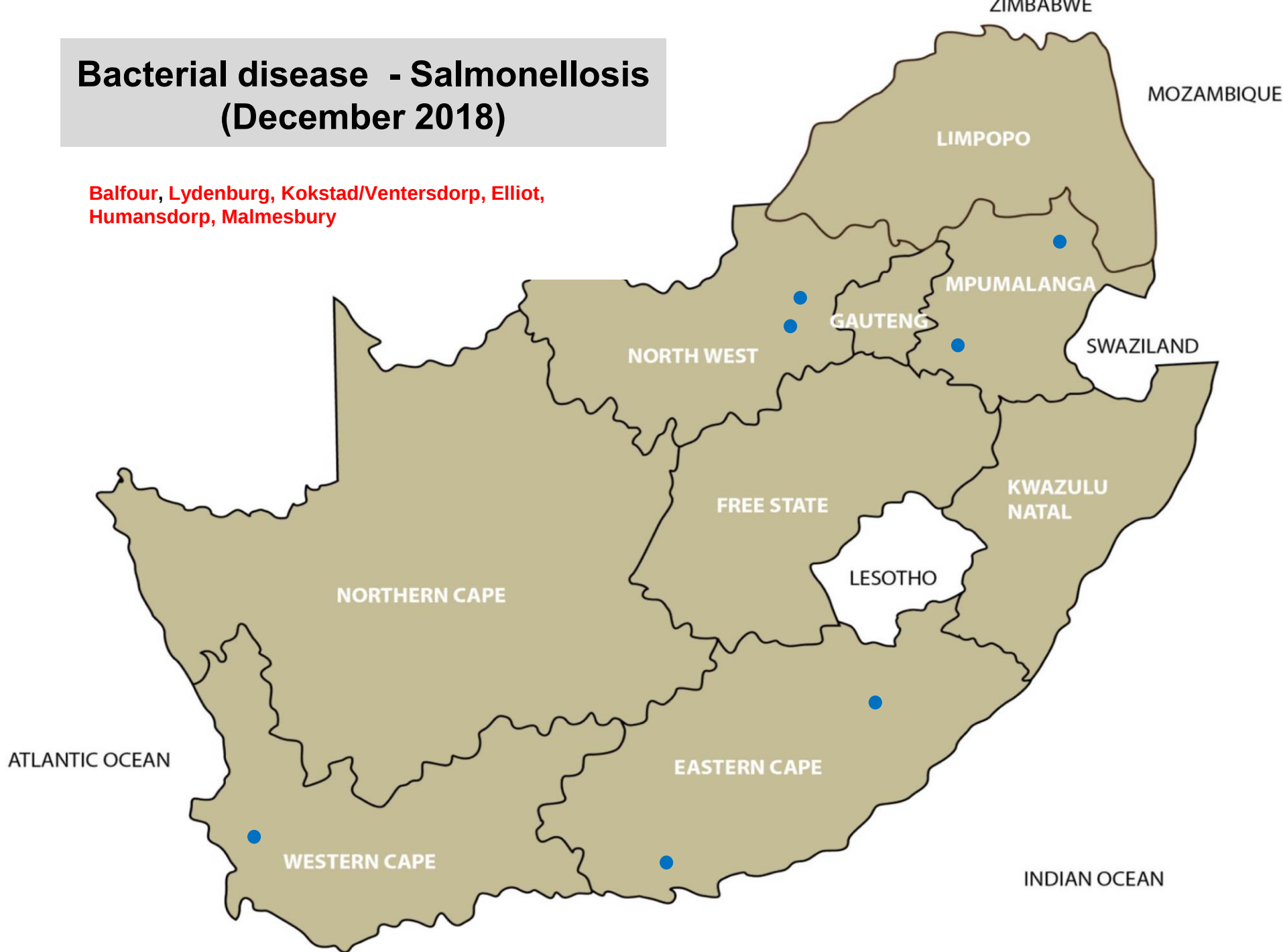
Bacterial disease – *E.coli* (December 2018)

Balfour, Nelspruit, Standerton, Hammanskraal,
Pretoria, Makhado, Klerksdorp, Leeudoringstad,
Koster/Ventersdorp, Bloemfontein, Clocolan,
Dewetsdorp, Hoopstad, Kroonstad, Senekal,
Viljoenskroon, Villiers, Winburg, Bergville,
Dundee, Oudtshoorn, Worcester, Kathu

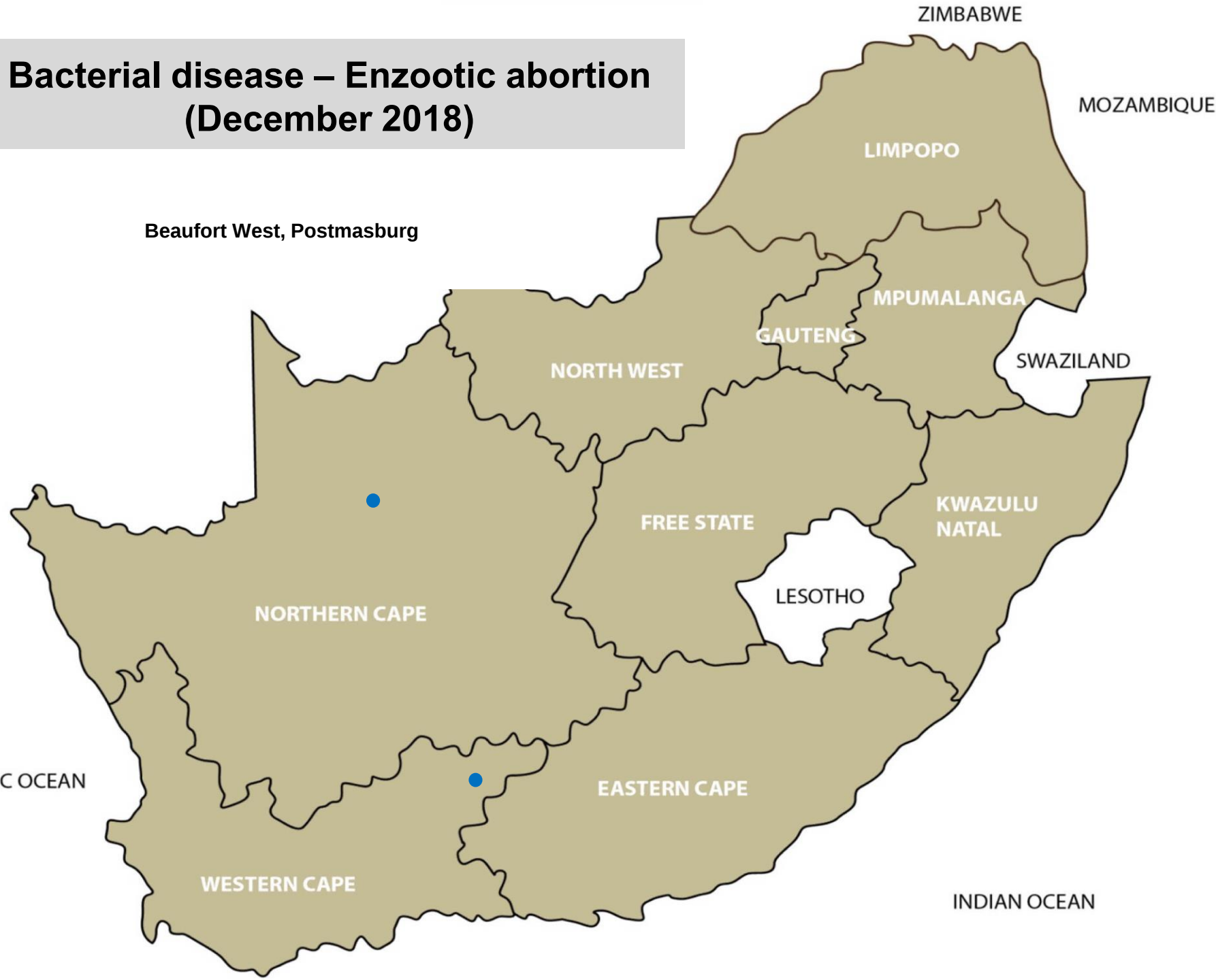


Bacterial disease - Salmonellosis (December 2018)

Balfour, Lydenburg, Kokstad/Ventersdorp, Elliot,
Humansdorp, Malmesbury

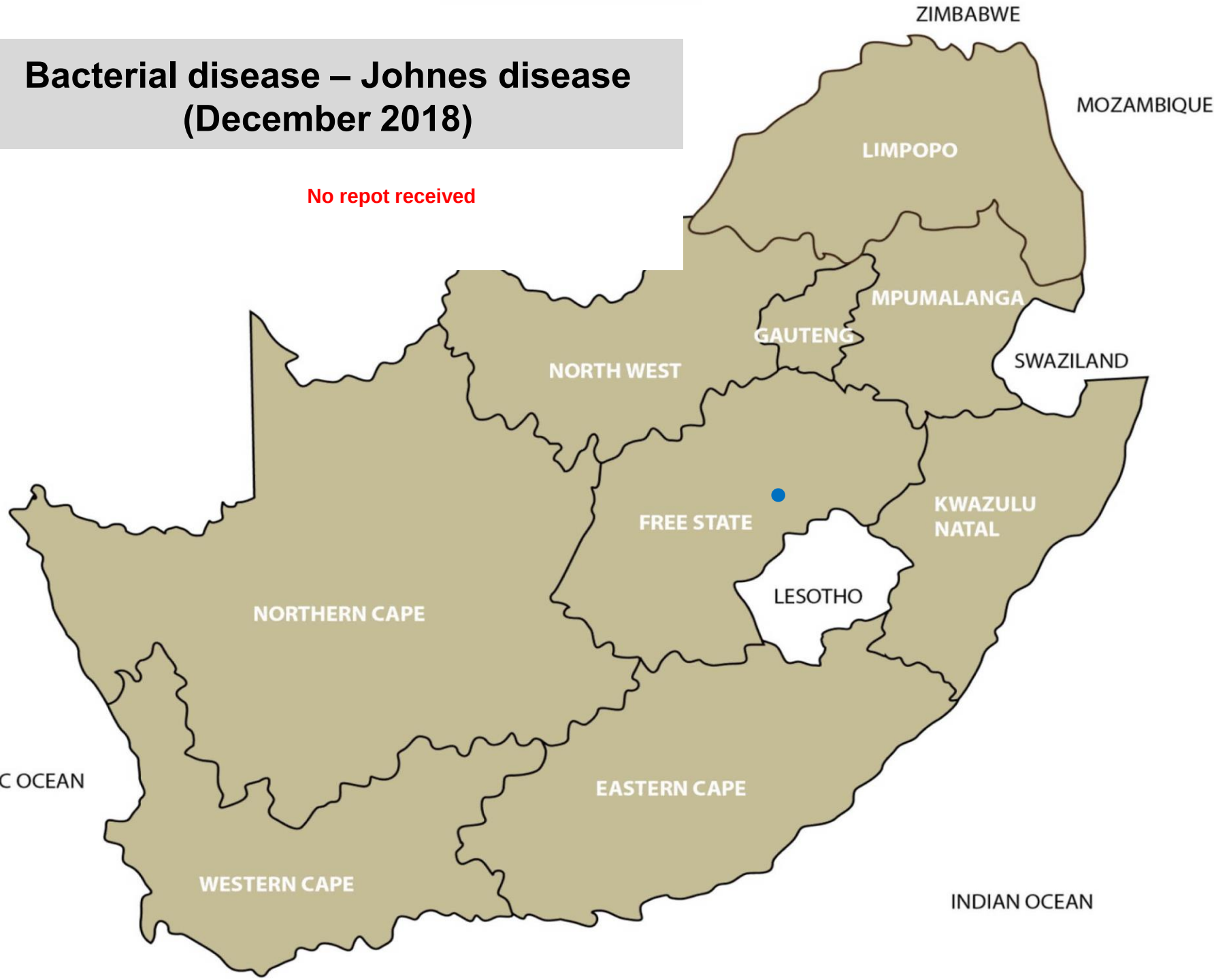


Bacterial disease – Enzootic abortion (December 2018)



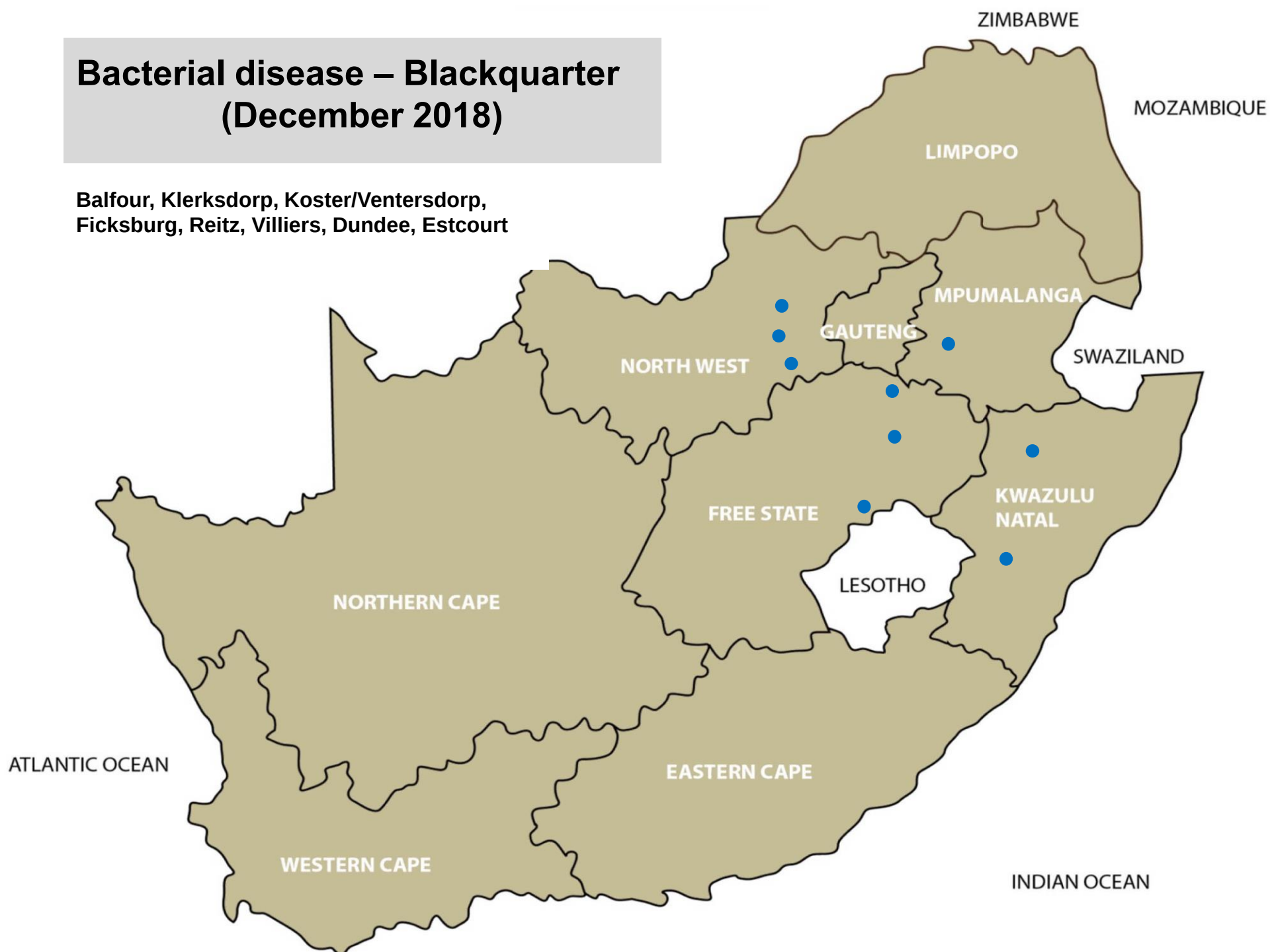
Bacterial disease – Johnes disease (December 2018)

No report received

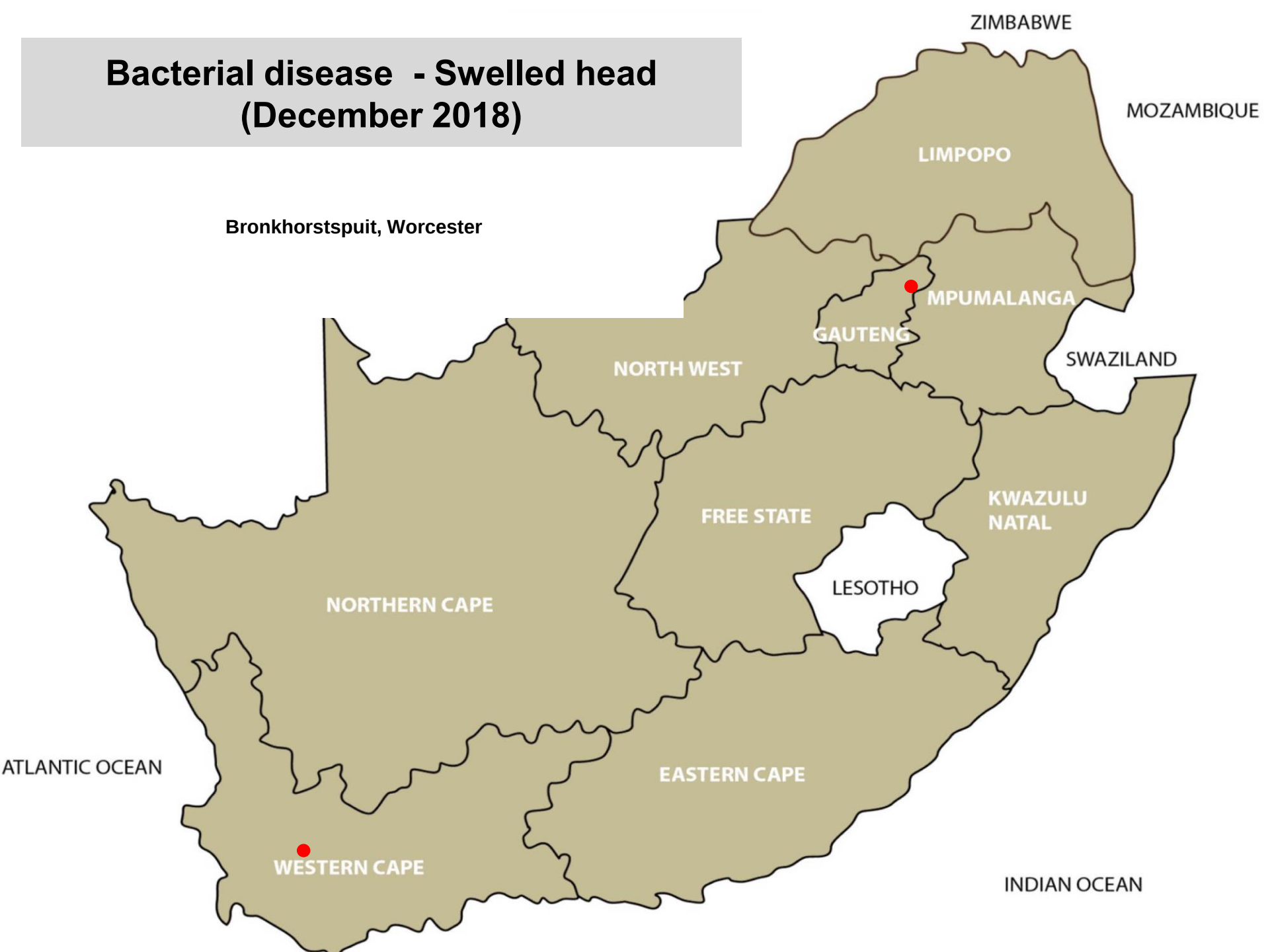


Bacterial disease – Blackquarter (December 2018)

Balfour, Klerksdorp, Koster/Ventersdorp,
Ficksburg, Reitz, Villiers, Dundee, Estcourt

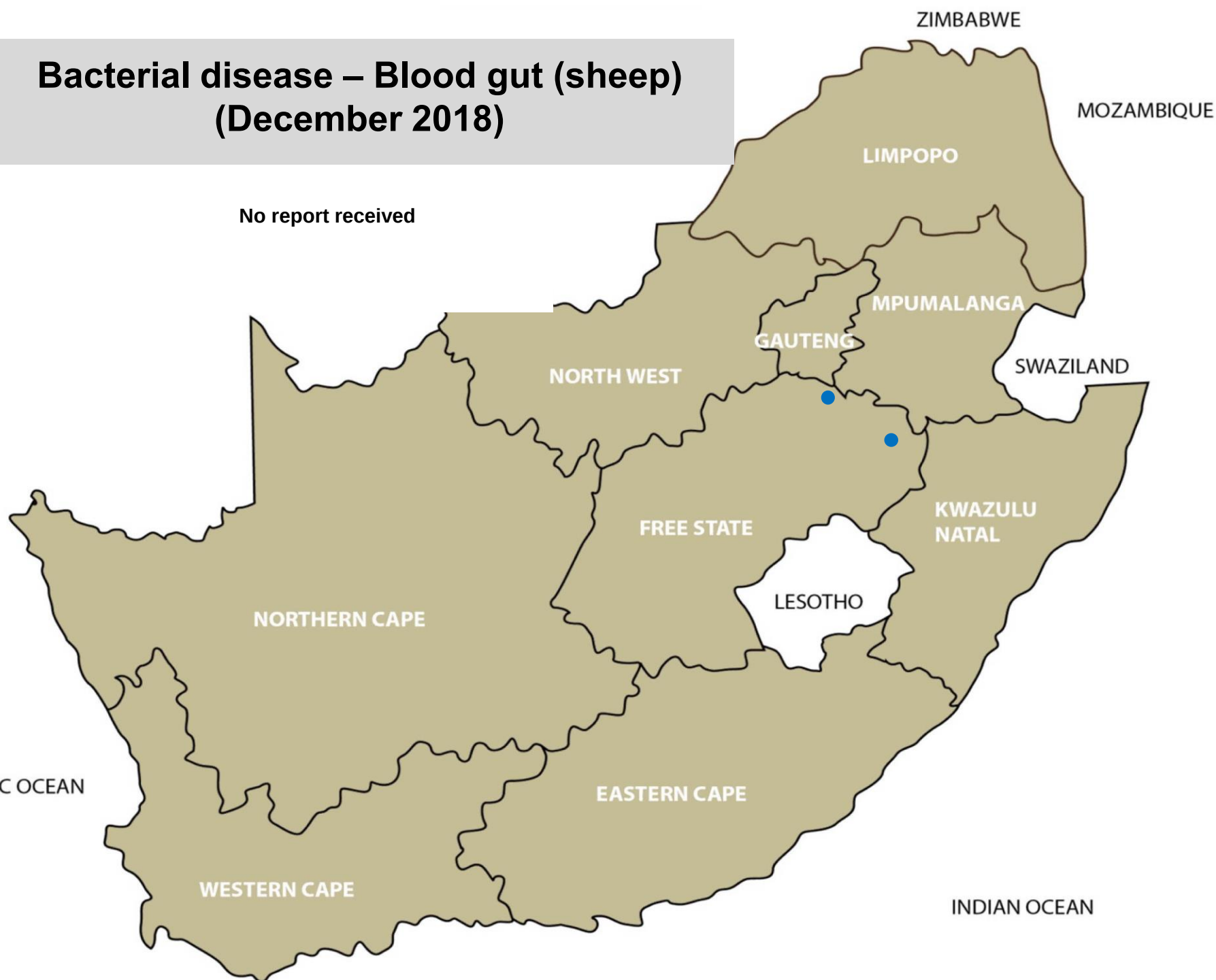


Bacterial disease - Swelled head (December 2018)



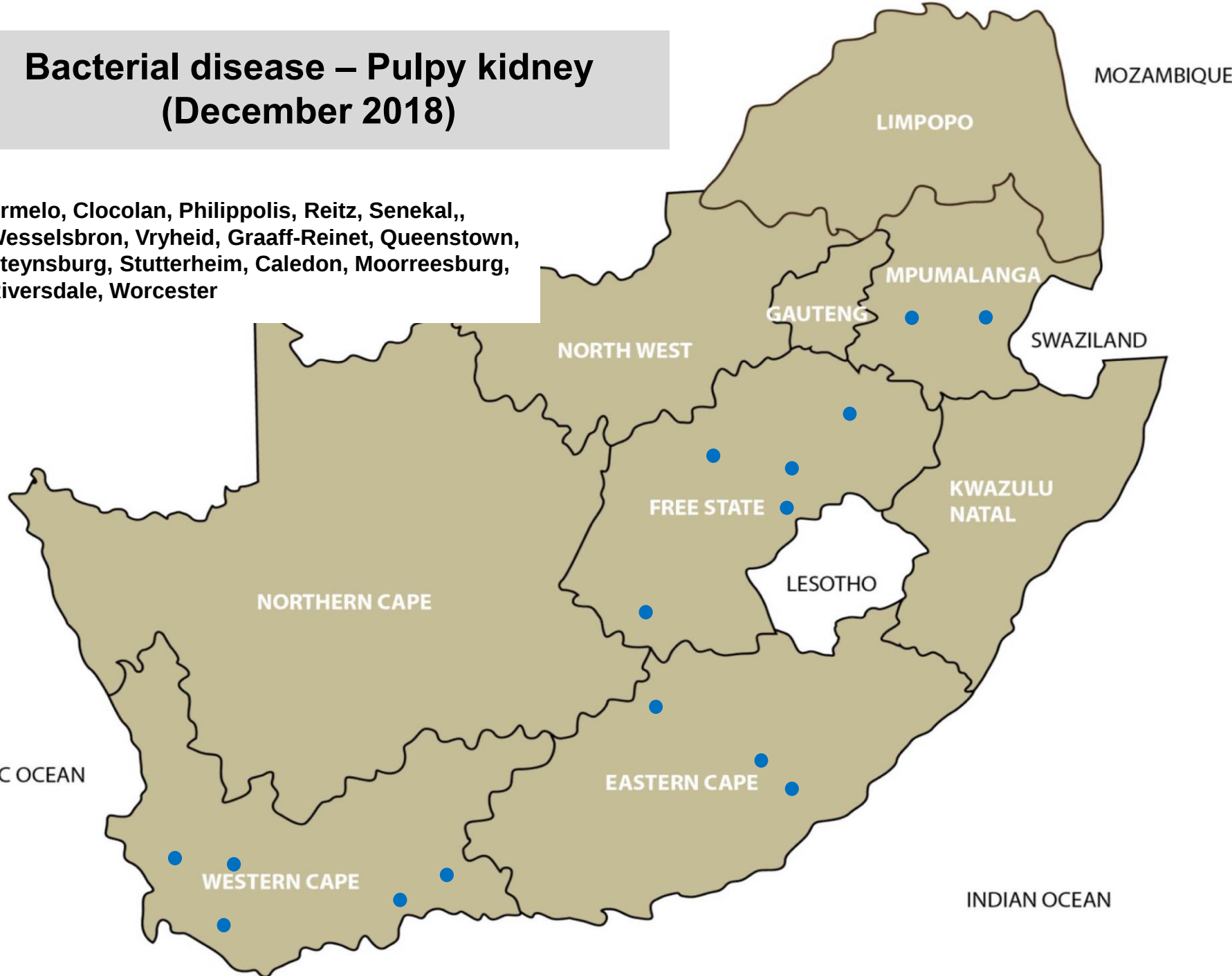
Bacterial disease – Blood gut (sheep) (December 2018)

No report received

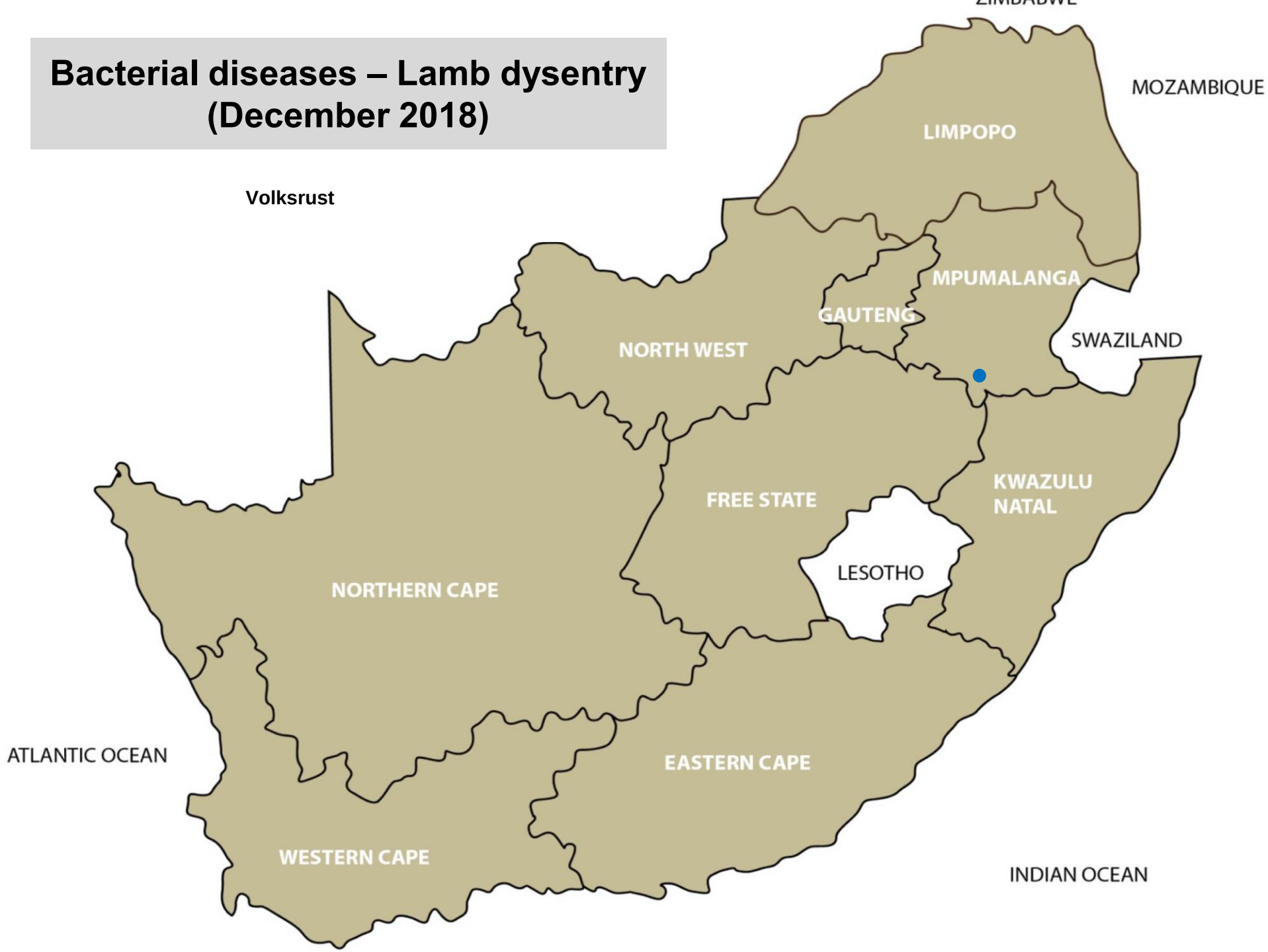


Bacterial disease – Pulpy kidney (December 2018)

Ermelo, Clocolan, Philippolis, Reitz, Senekal,
Wesselsbron, Vryheid, Graaff-Reinet, Queenstown,
Steynsburg, Stutterheim, Caledon, Moorreesburg,
Riversdale, Worcester

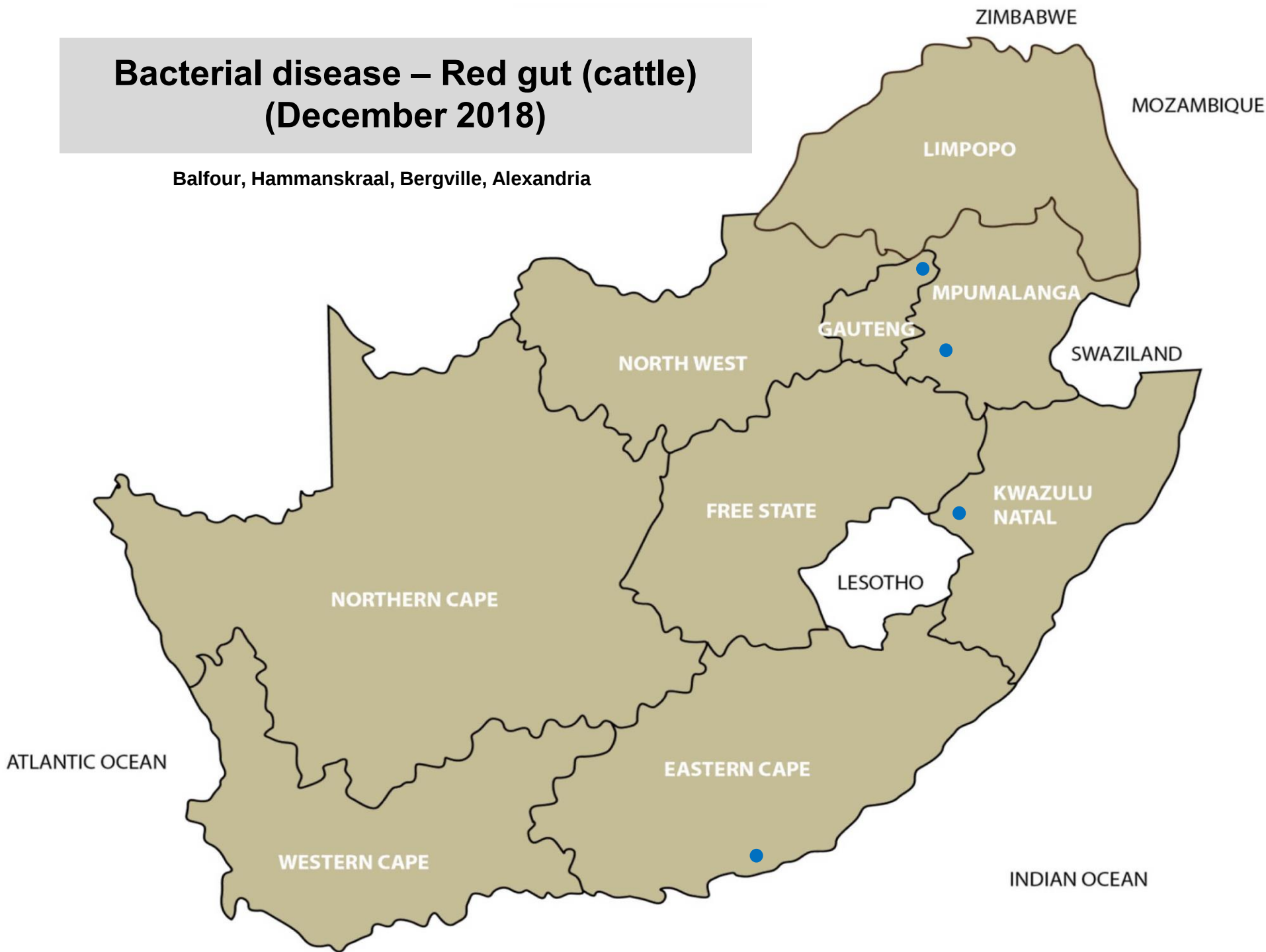


Bacterial diseases – Lamb dysentery (December 2018)



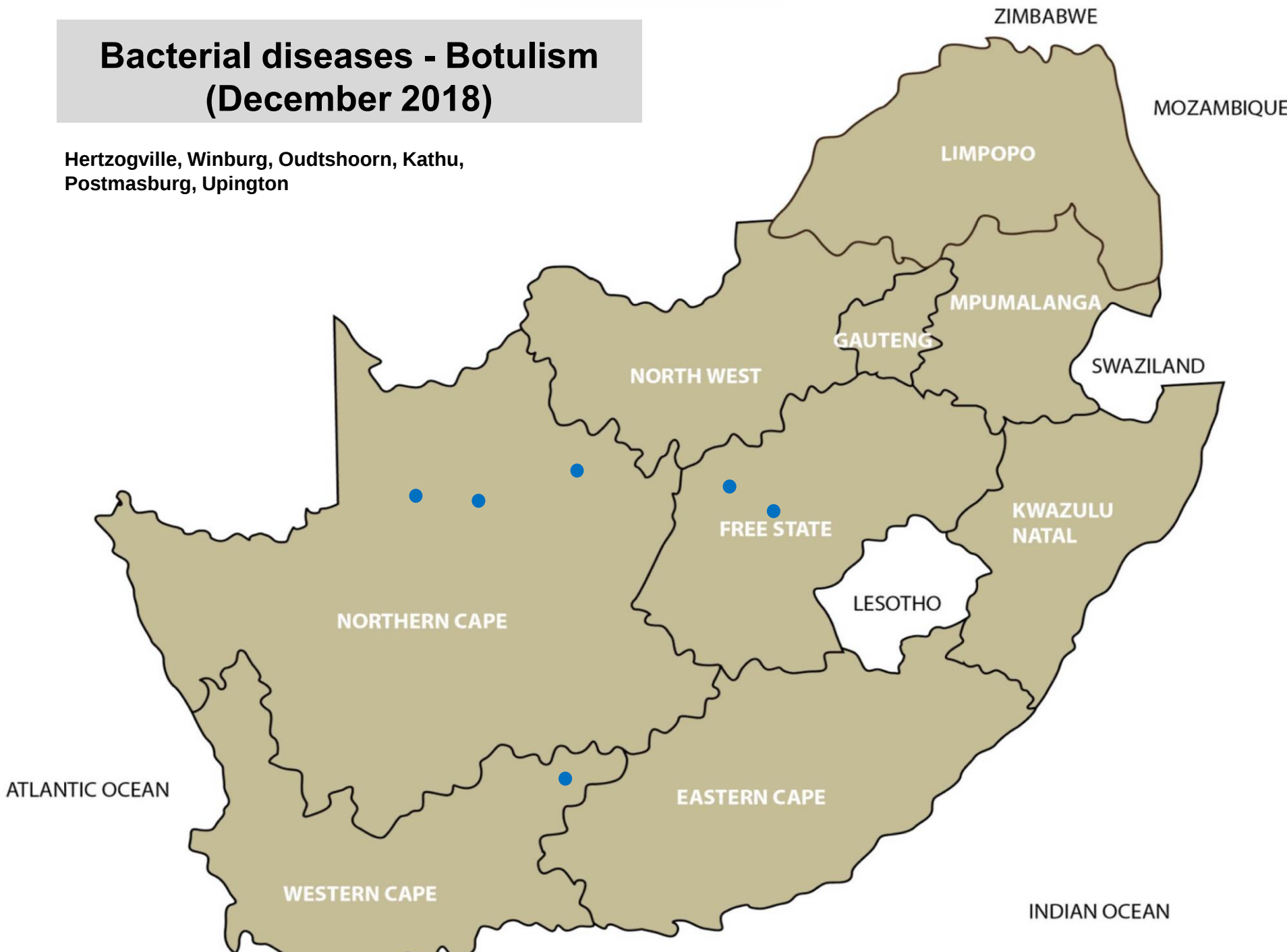
Bacterial disease – Red gut (cattle) (December 2018)

Balfour, Hammanskraal, Bergville, Alexandria



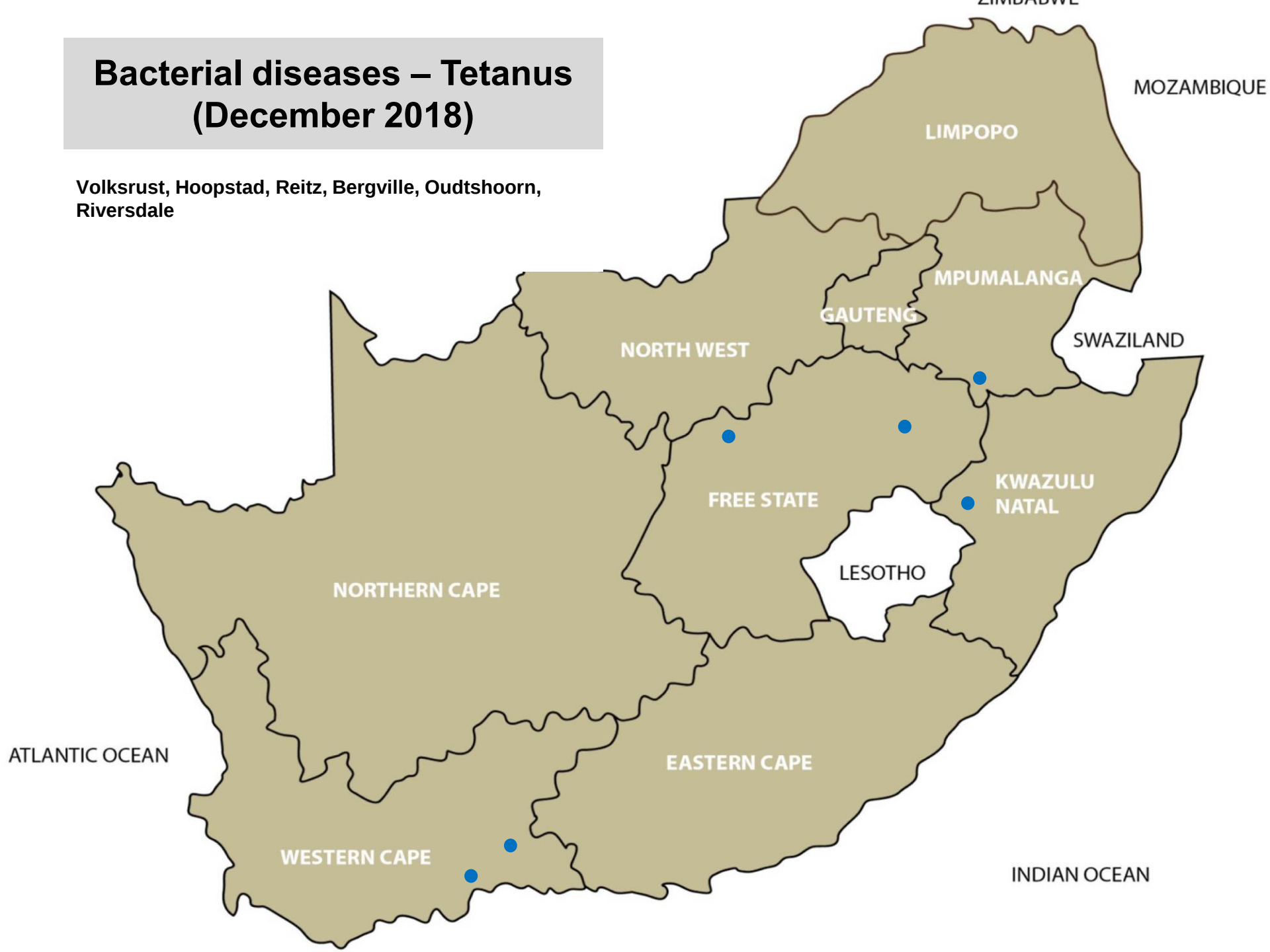
Bacterial diseases - Botulism (December 2018)

Hertzogville, Winburg, Oudtshoorn, Kathu,
Postmasburg, Upington



Bacterial diseases – Tetanus (December 2018)

Volksrust, Hoopstad, Reitz, Bergville, Oudtshoorn,
Riversdale



Pneumonia (December 2018)

Balfour, Lydenburg, Bloemfontein,
Bultfontein, Kroonstad, Ladybrand, Reitz,
Viljoenskroon, Winburg, Dundee, Pongola,
Alexandria, Elliot, Darling, Malmesbury,
Riversdale, Stellenbosch, Calvinia,
Colesberg, Upington

