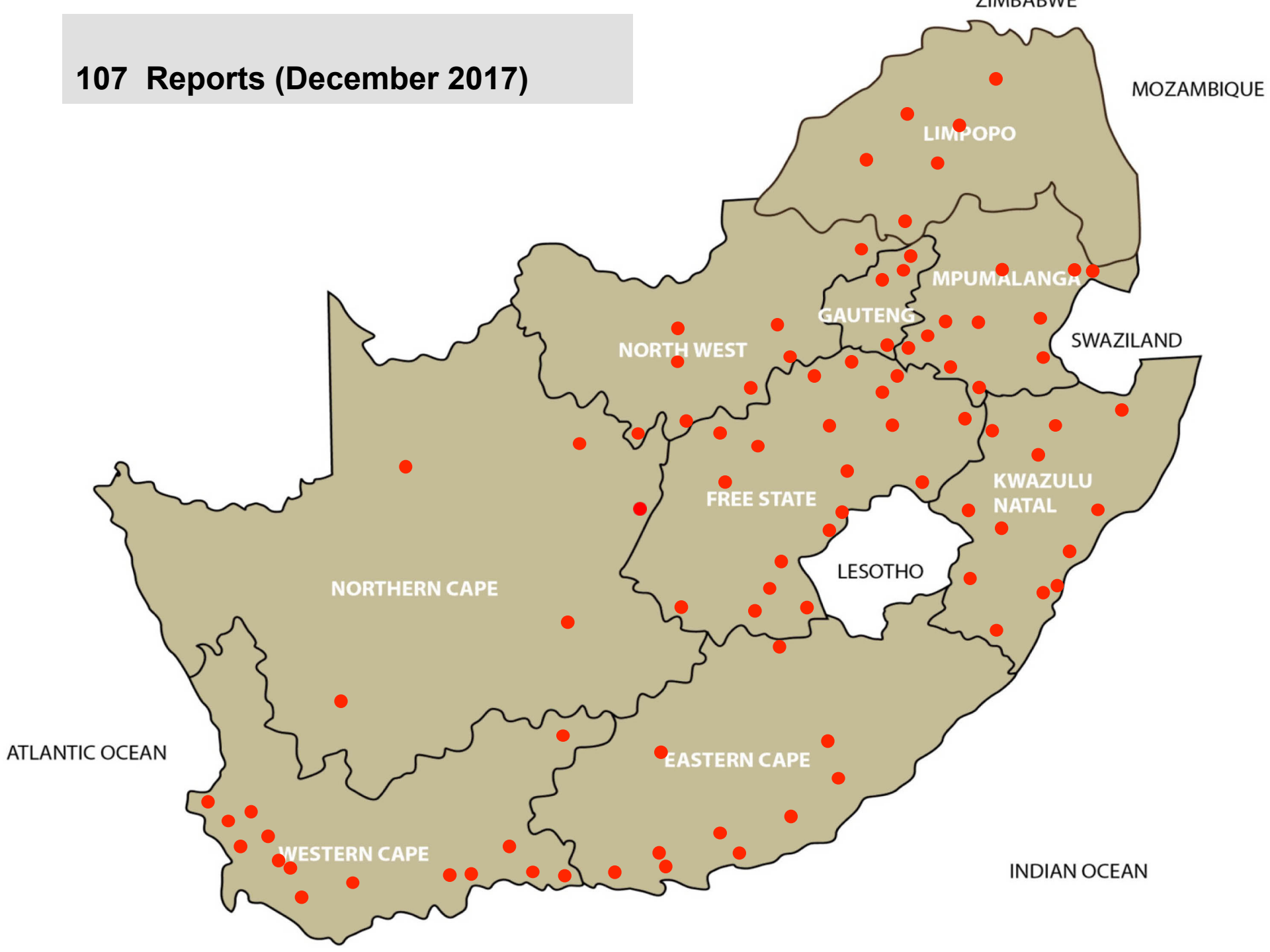
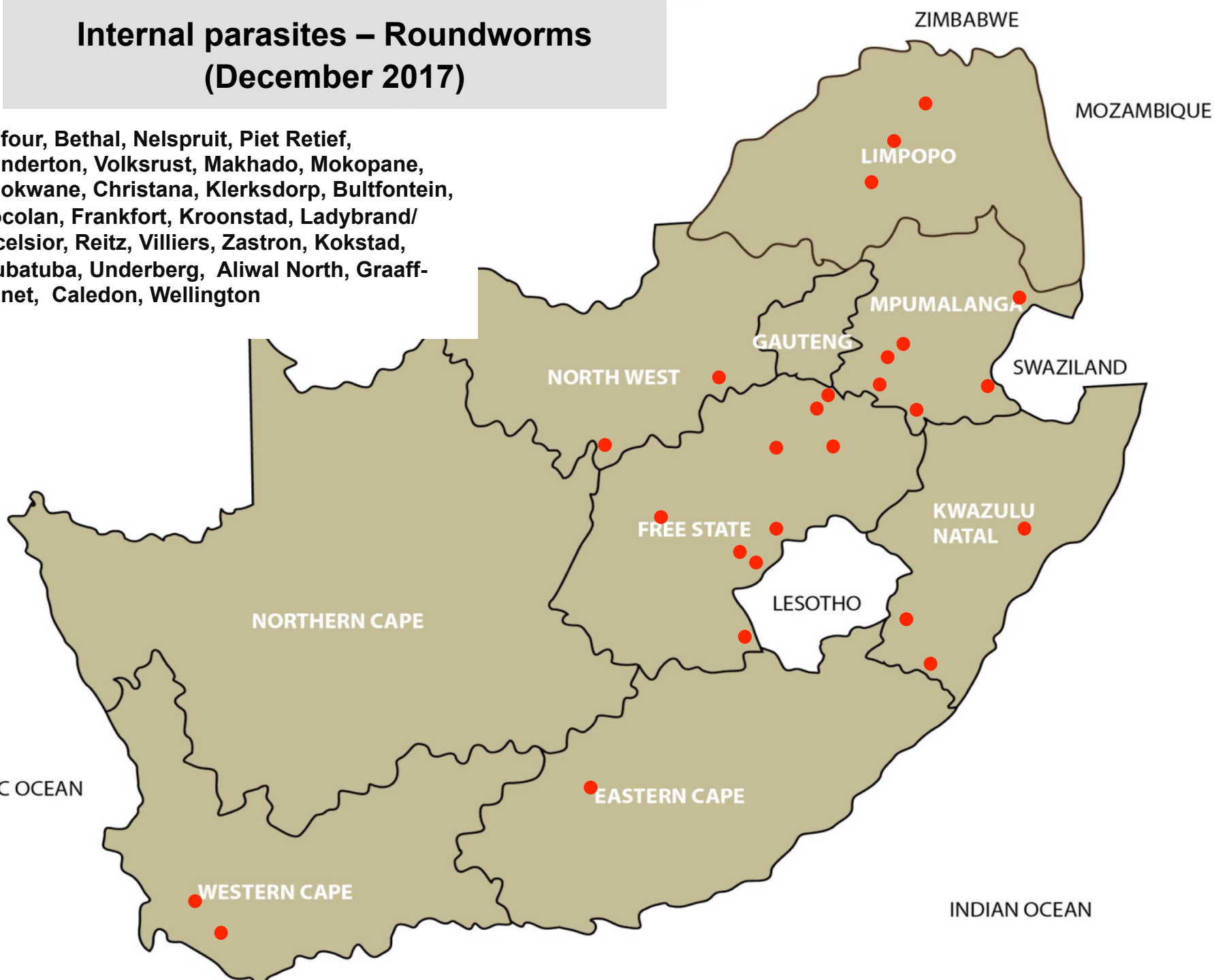


107 Reports (December 2017)



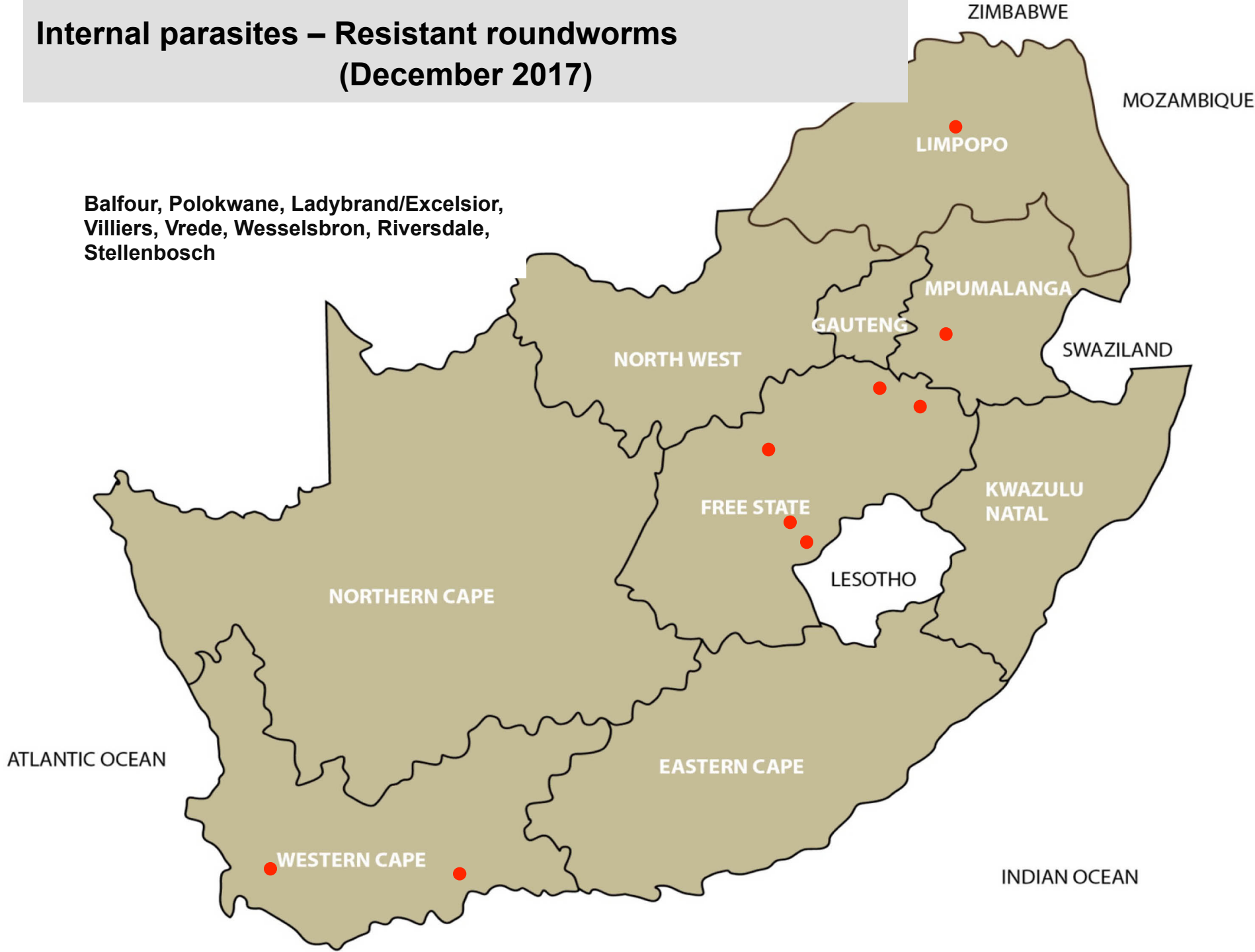
Internal parasites – Roundworms (December 2017)

Balfour, Bethal, Nelspruit, Piet Retief, Standerton, Volksrust, Makhado, Mokopane, Polokwane, Christana, Klerksdorp, Bultfontein, Clocolan, Frankfort, Kroonstad, Ladybrand/Excelsior, Reitz, Villiers, Zastron, Kokstad, Mtubatuba, Underberg, Aliwal North, Graaff-Reinet, Caledon, Wellington



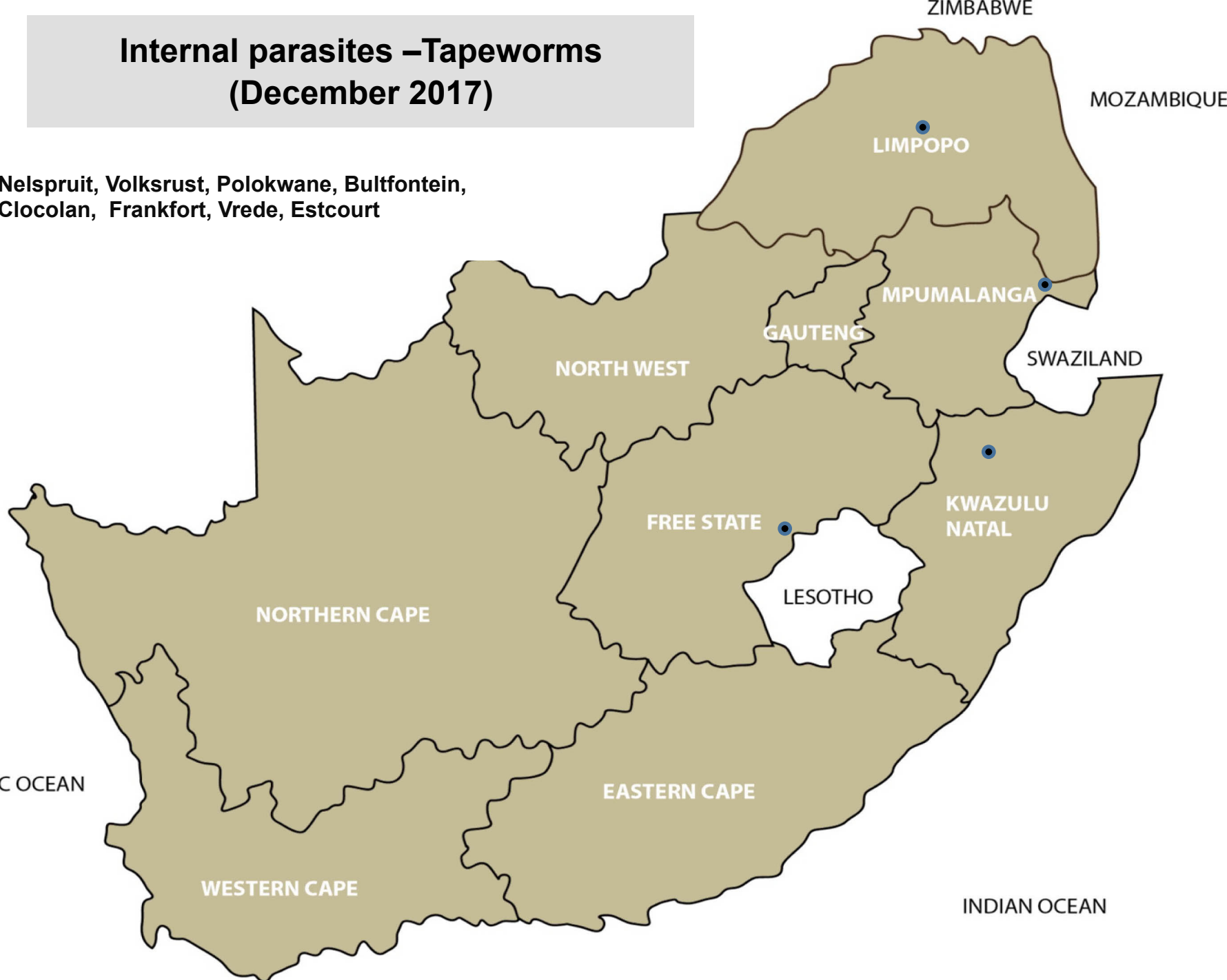
Internal parasites – Resistant roundworms (December 2017)

Balfour, Polokwane, Ladybrand/Excelsior,
Villiers, Vrede, Wesselsbron, Riversdale,
Stellenbosch



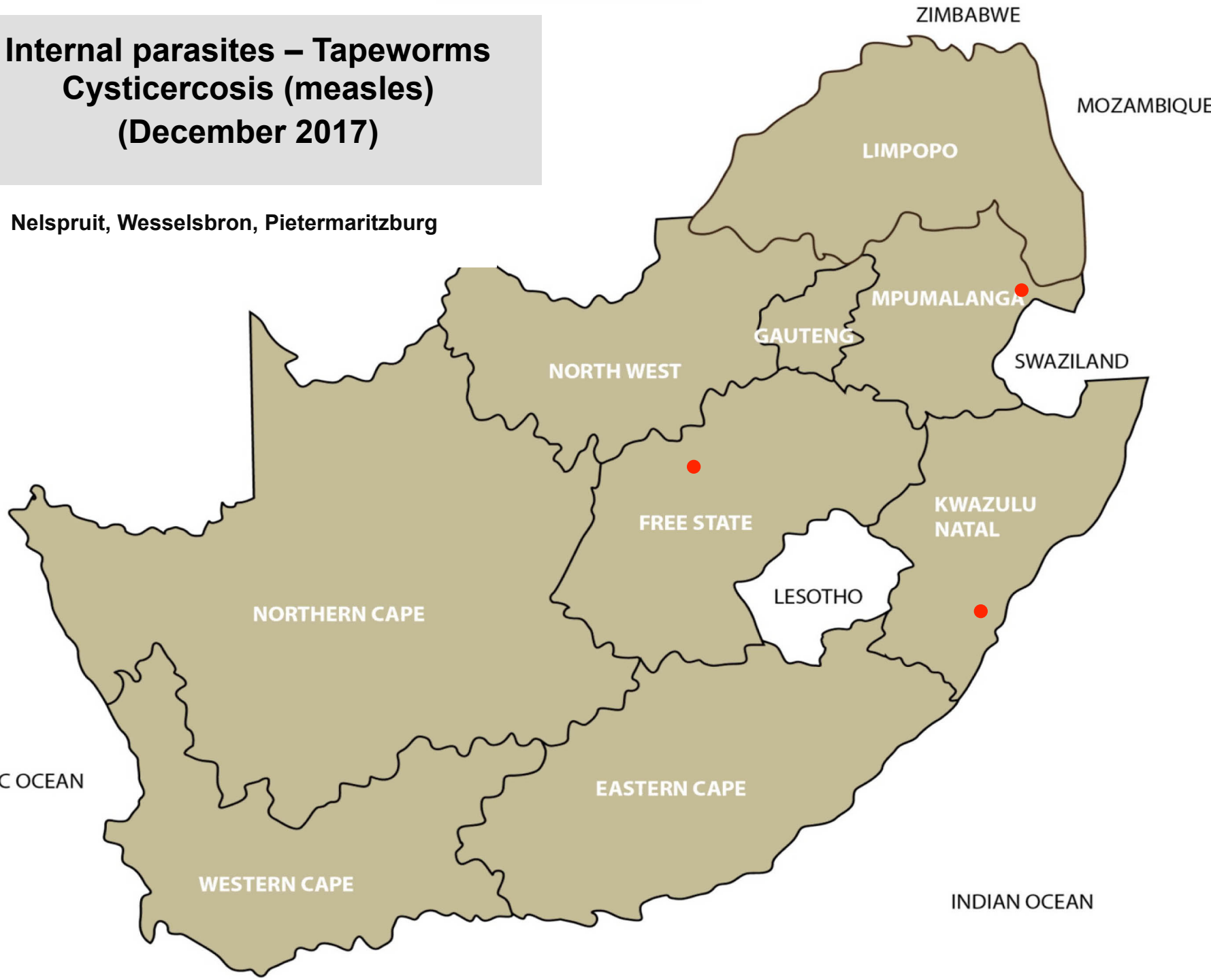
Internal parasites – Tapeworms (December 2017)

Nelspruit, Volksrust, Polokwane, Bultfontein,
Clocolan, Frankfort, Vrede, Estcourt



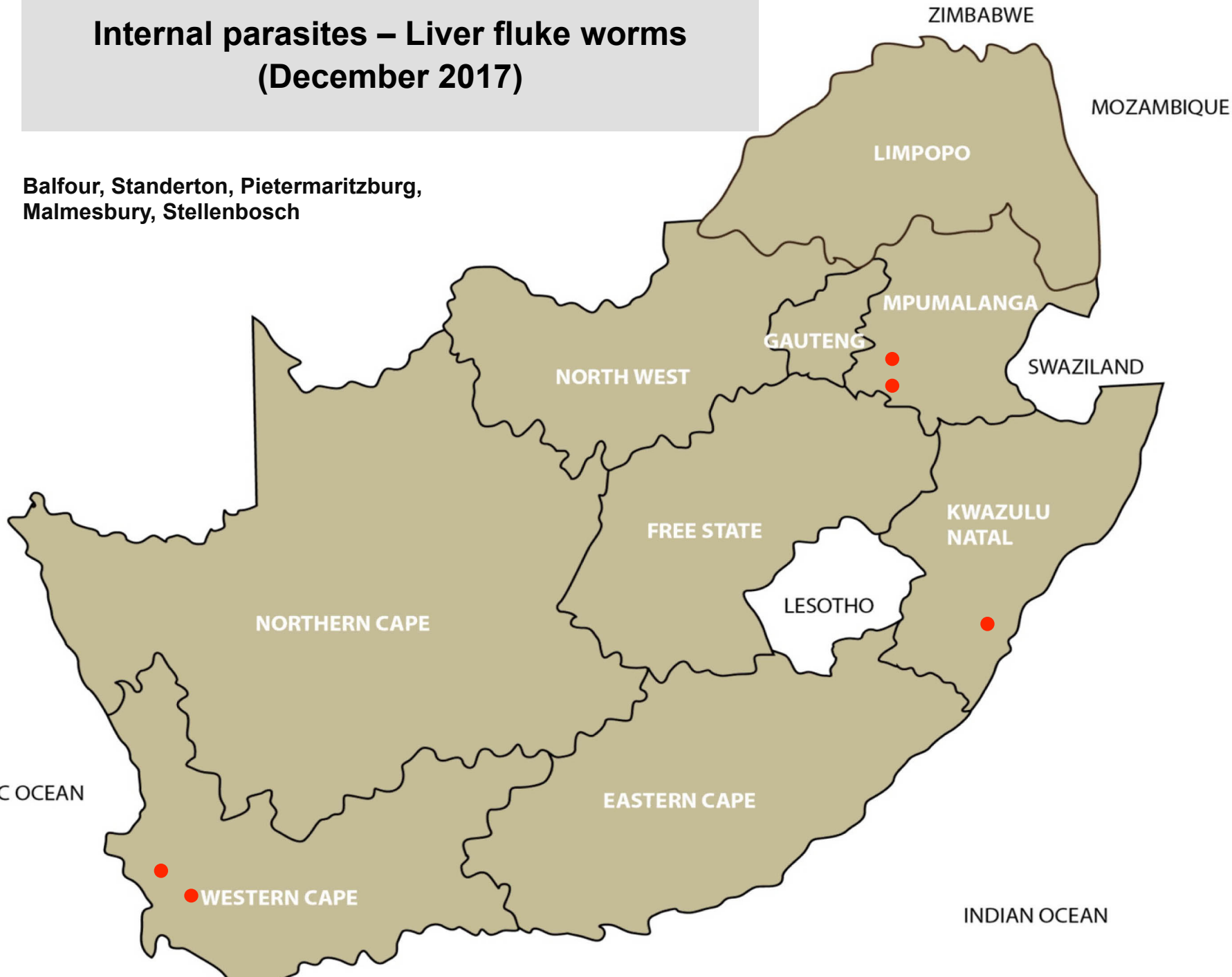
**Internal parasites – Tapeworms
Cysticercosis (measles)
(December 2017)**

Nelspruit, Wesselsbron, Pietermaritzburg



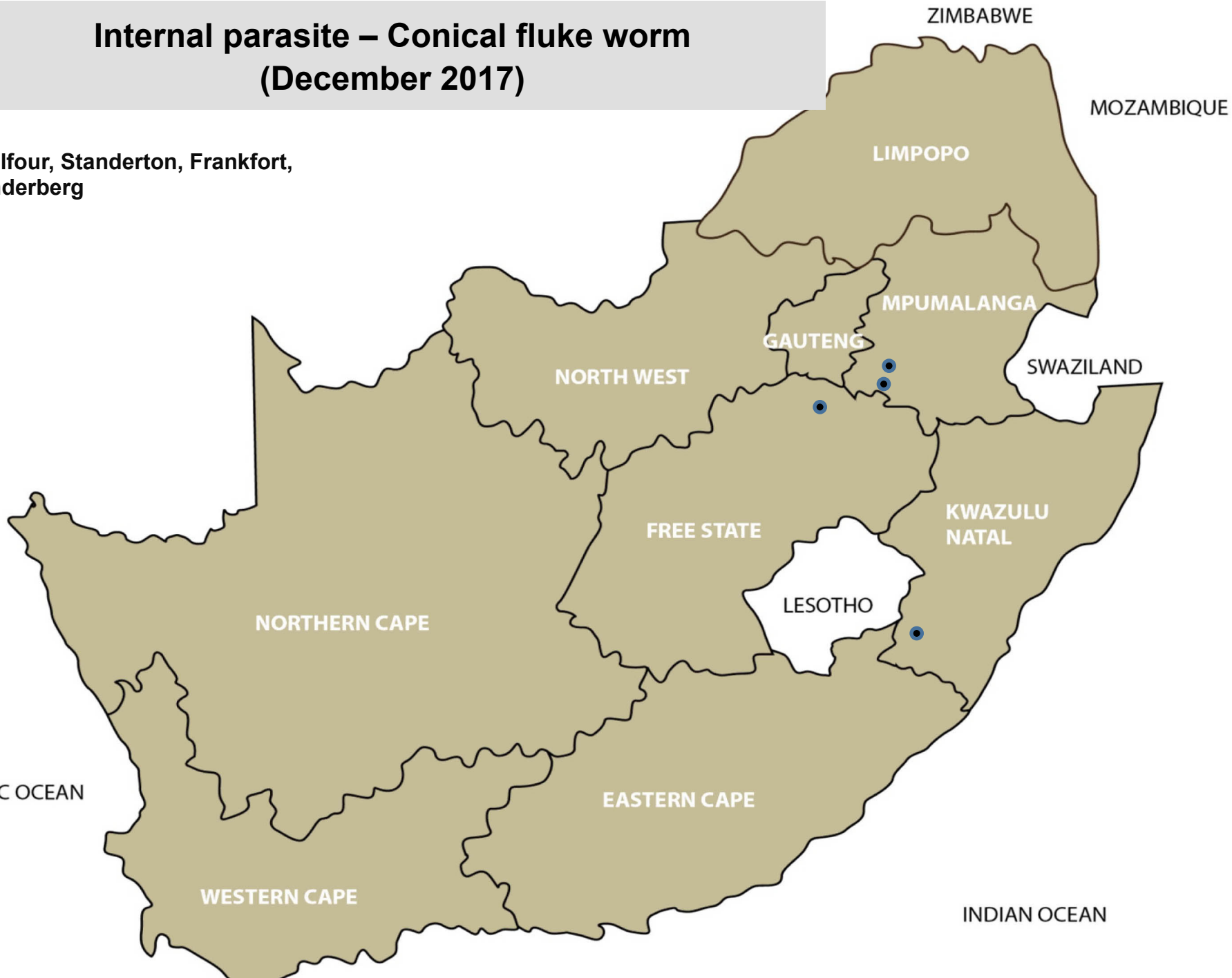
Internal parasites – Liver fluke worms (December 2017)

Balfour, Standerton, Pietermaritzburg,
Malmesbury, Stellenbosch



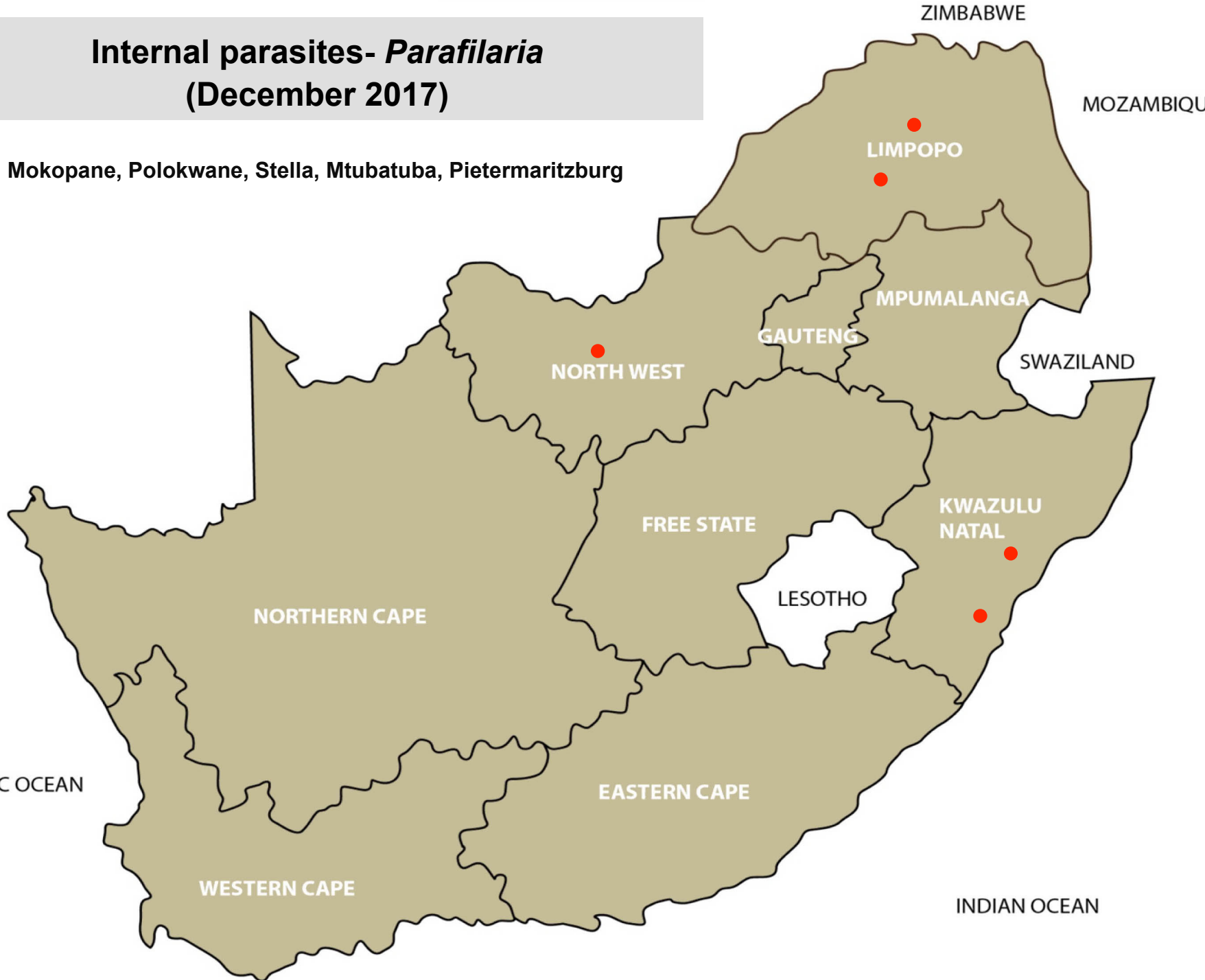
Internal parasite – Conical fluke worm (December 2017)

Balfour, Standerton, Frankfort,
Underberg



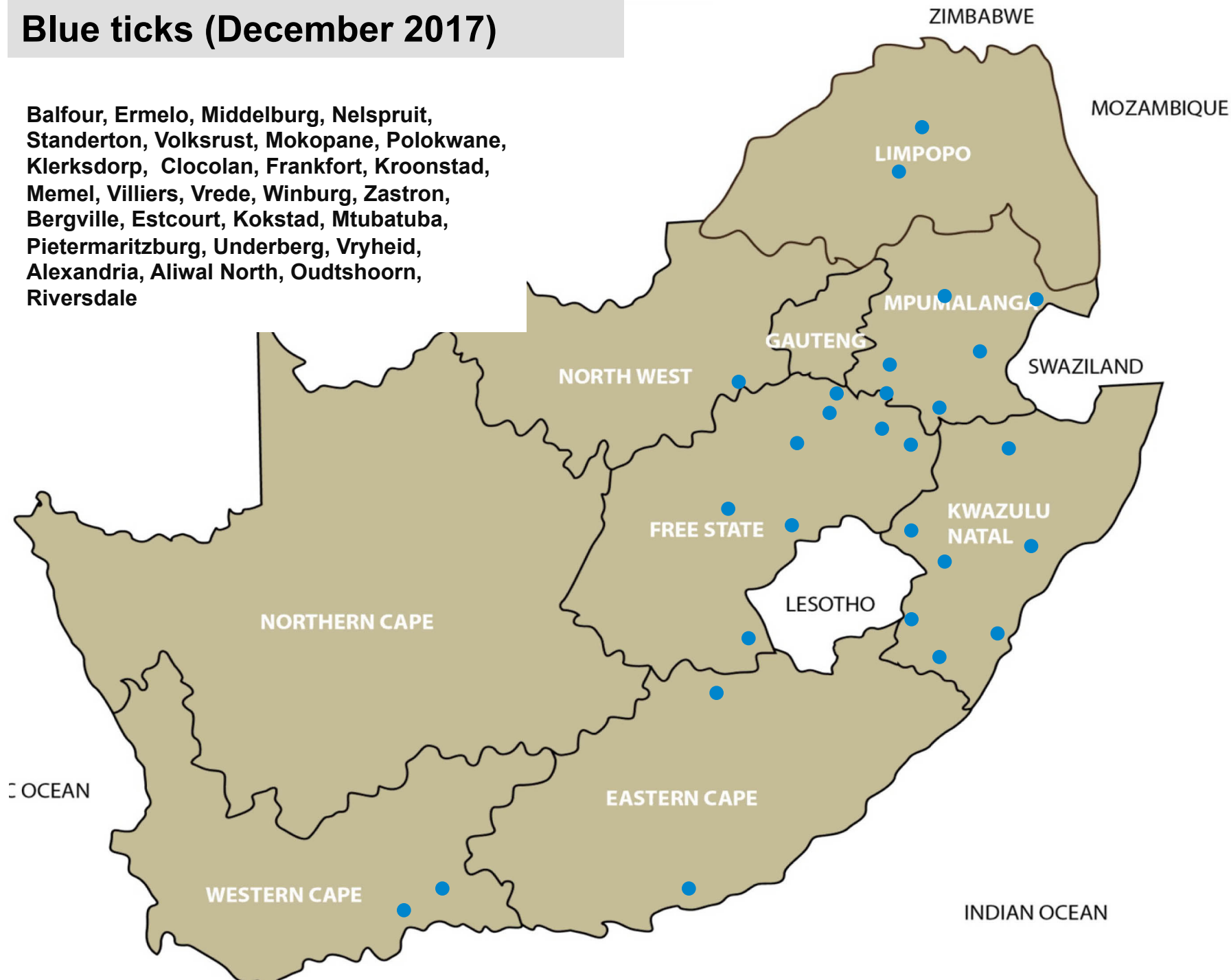
Internal parasites- *Parafilaria* (December 2017)

Mokopane, Polokwane, Stella, Mtubatuba, Pietermaritzburg



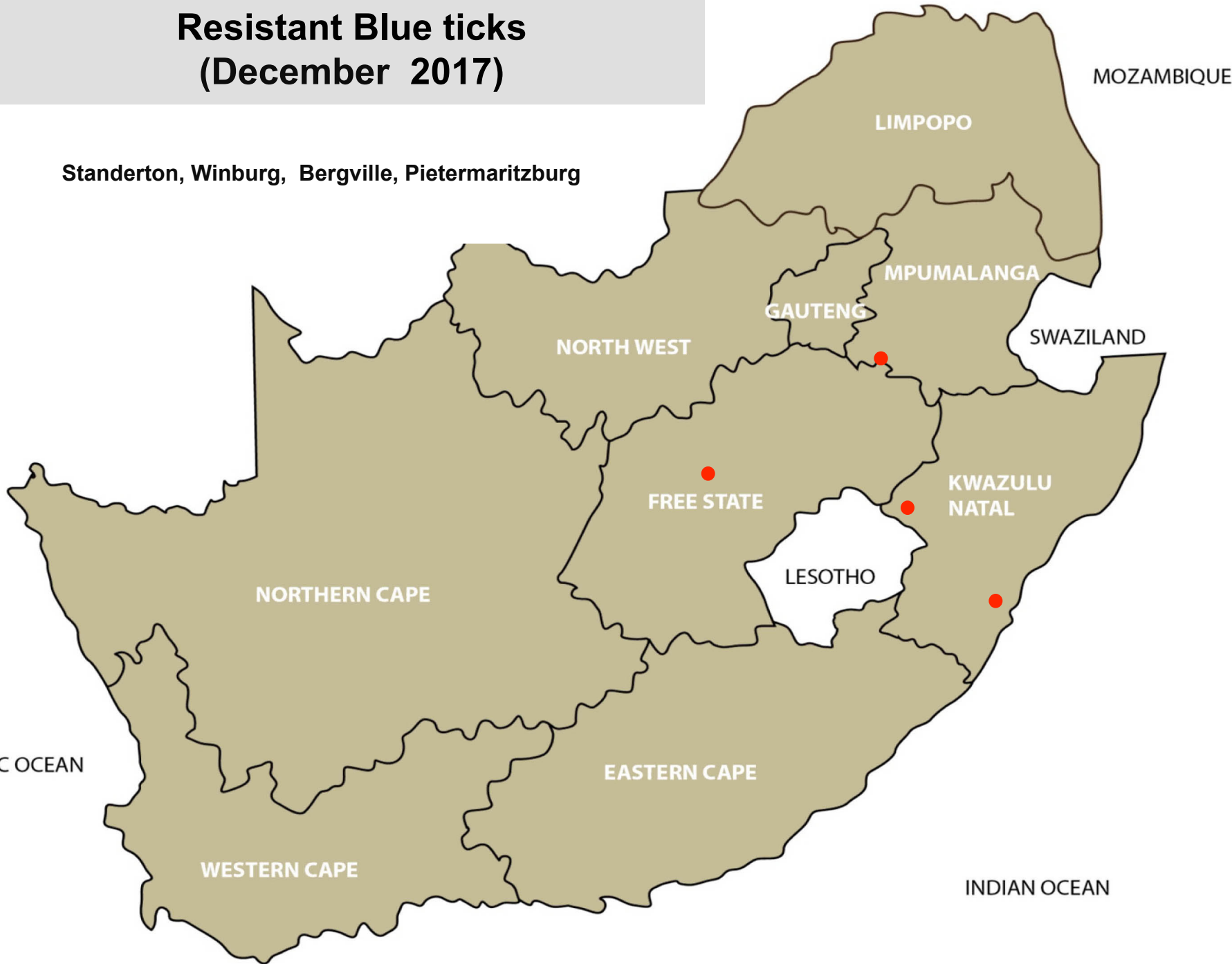
Blue ticks (December 2017)

Balfour, Ermelo, Middelburg, Nelspruit, Standerton, Volksrust, Mokopane, Polokwane, Klerksdorp, Clocolan, Frankfort, Kroonstad, Memel, Villiers, Vrede, Winburg, Zastron, Bergville, Estcourt, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Alexandria, Aliwal North, Oudtshoorn, Riversdale



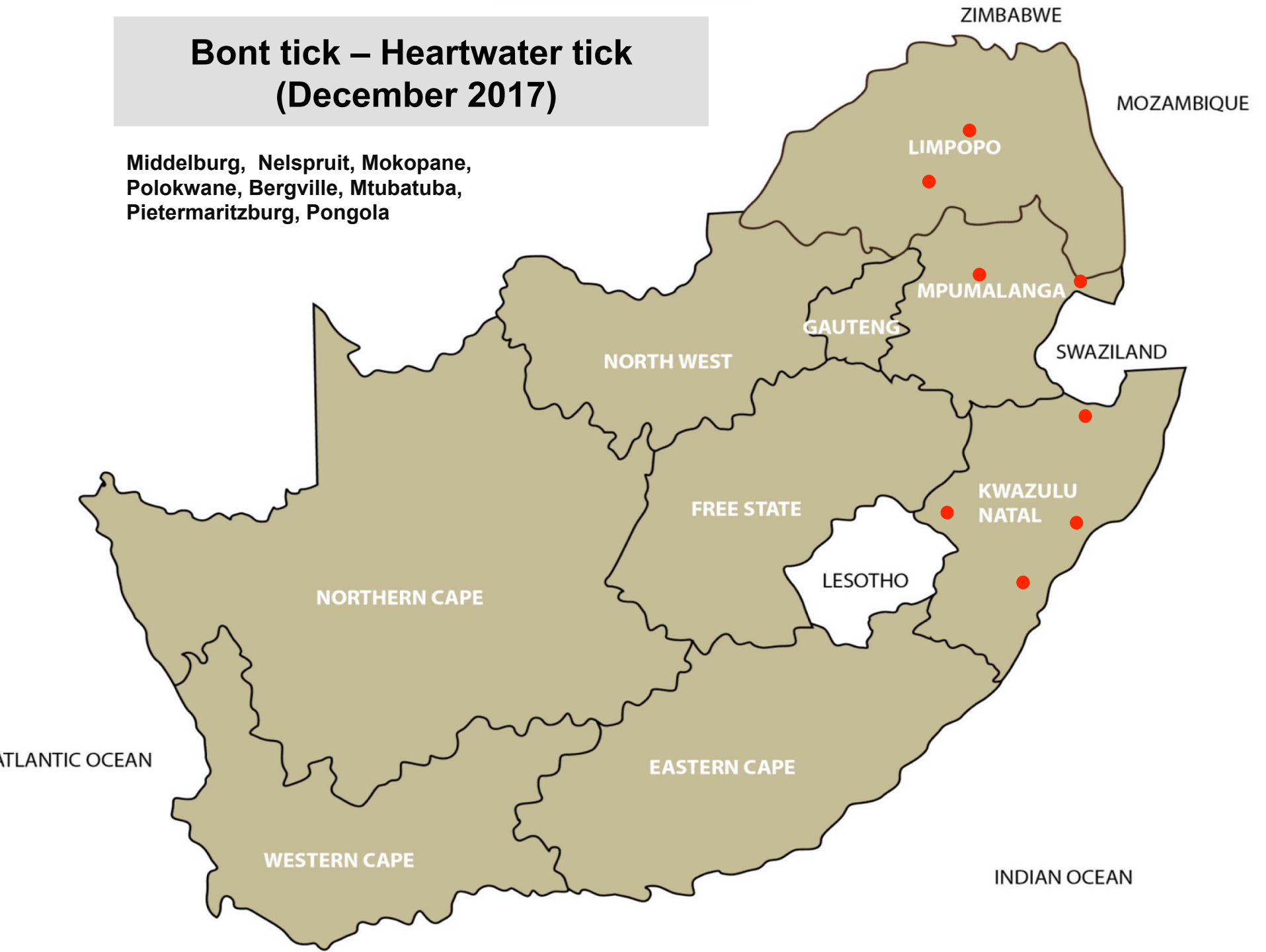
Resistant Blue ticks (December 2017)

Standerton, Winburg, Bergville, Pietermaritzburg



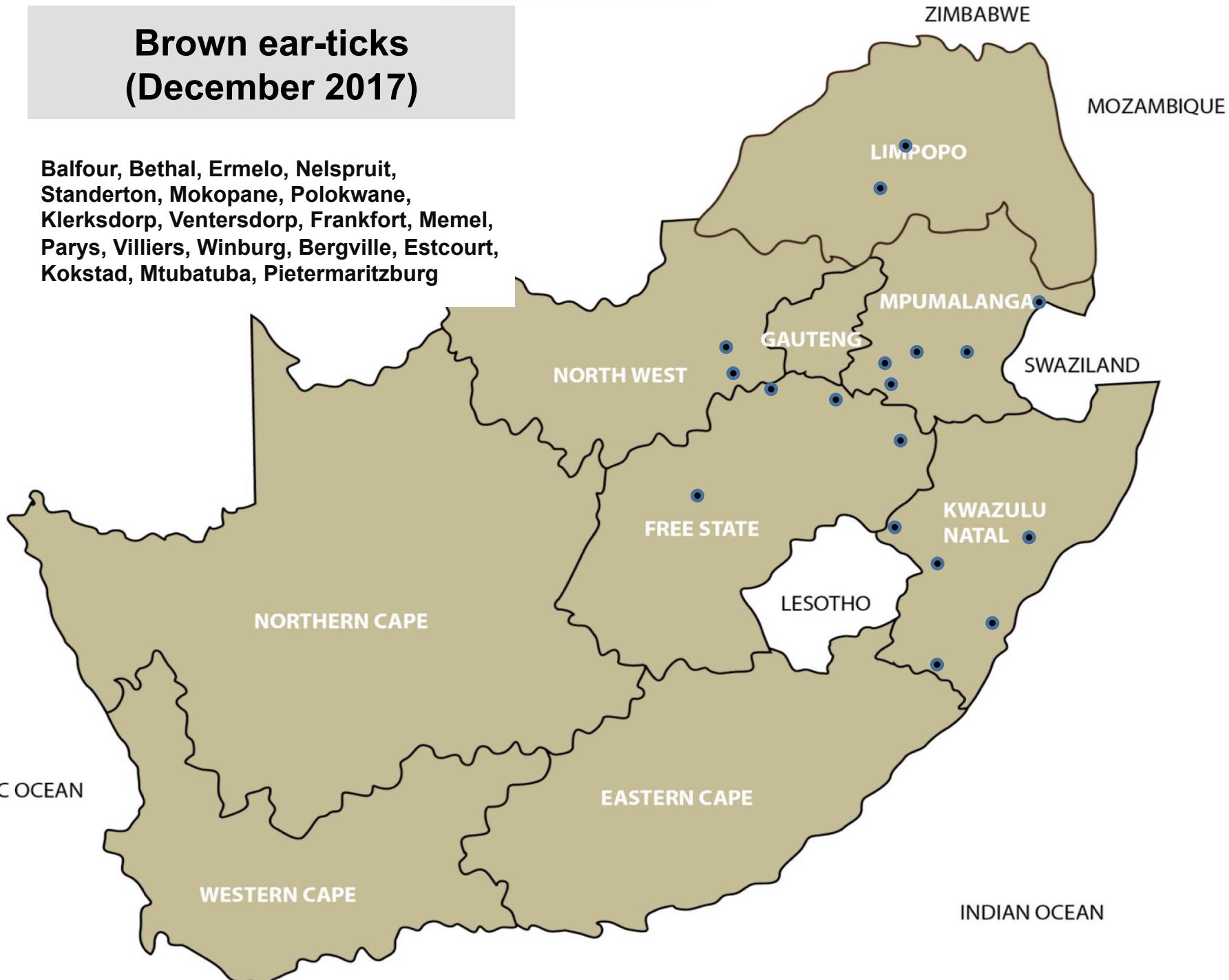
Bont tick – Heartwater tick (December 2017)

Middelburg, Nelspruit, Mokopane,
Polokwane, Bergville, Mtubatuba,
Pietermaritzburg, Pongola



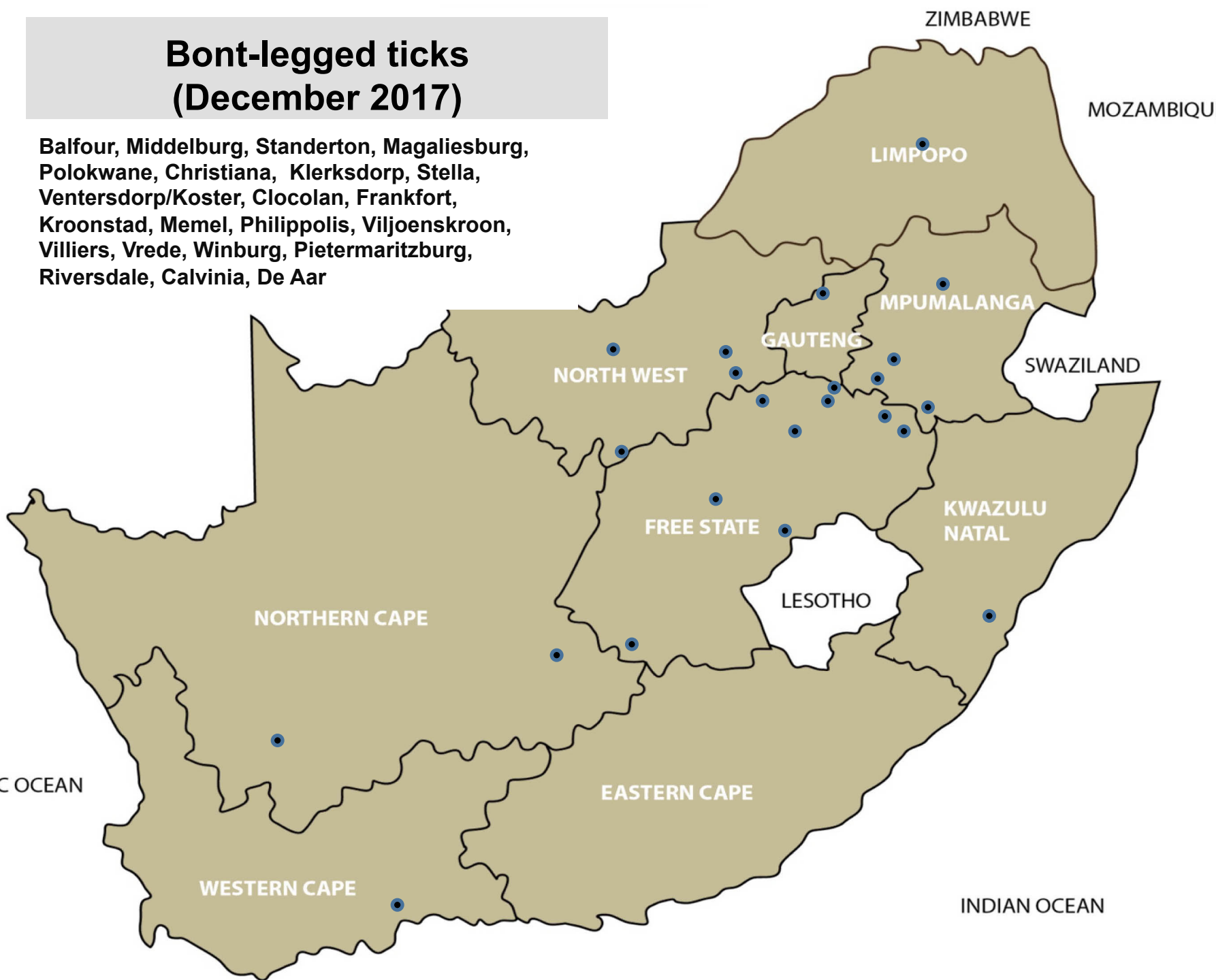
Brown ear-ticks (December 2017)

Balfour, Bethal, Ermelo, Nelspruit,
Standerton, Mokopane, Polokwane,
Klerksdorp, Ventersdorp, Frankfort, Memel,
Parys, Villiers, Winburg, Bergville, Estcourt,
Kokstad, Mtubatuba, Pietermaritzburg



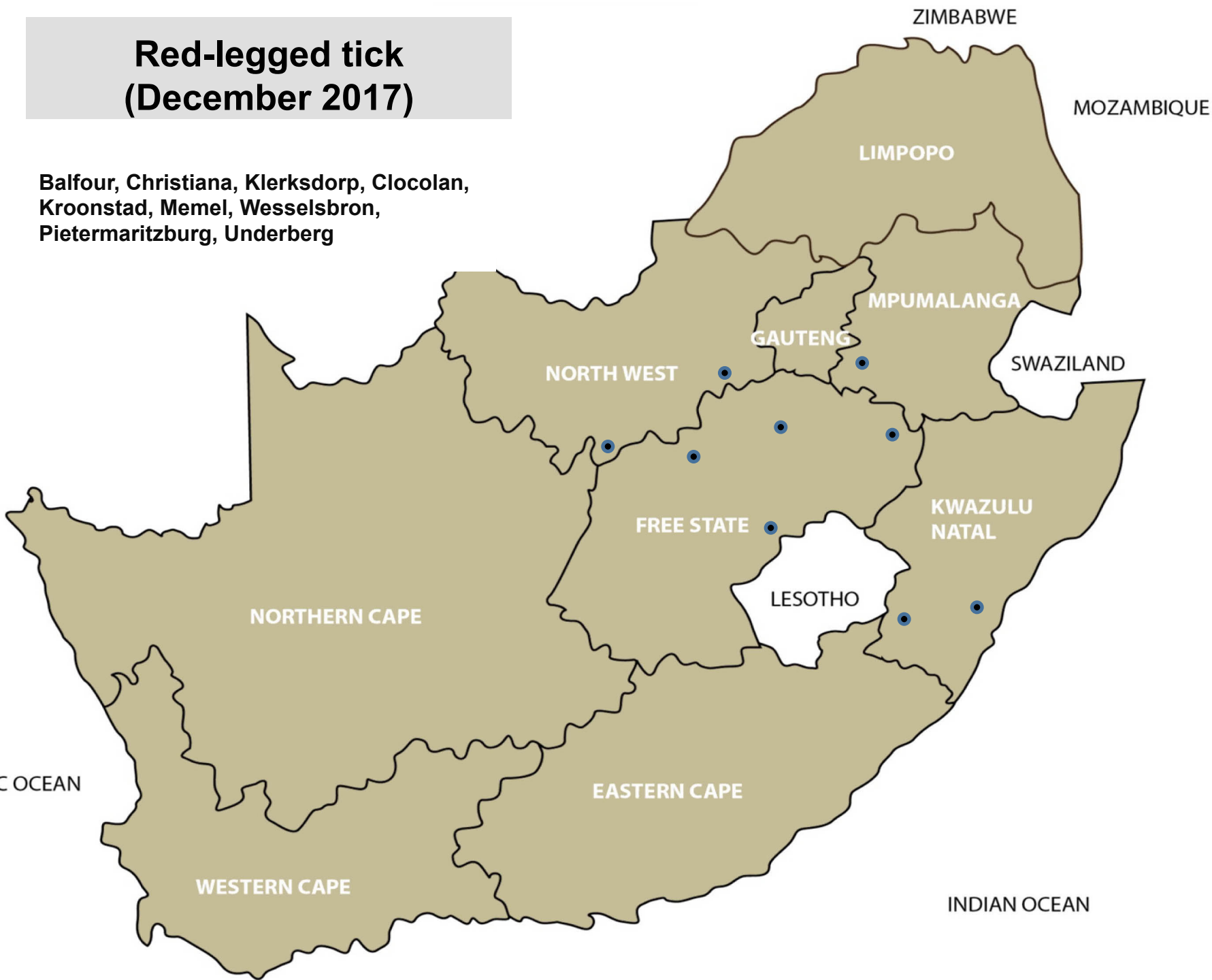
Bont-legged ticks (December 2017)

Balfour, Middelburg, Standerton, Magaliesburg, Polokwane, Christiana, Klerksdorp, Stella, Ventersdorp/Koster, Clocolan, Frankfort, Kroonstad, Memel, Philippolis, Viljoenskroon, Villiers, Vrede, Winburg, Pietermaritzburg, Riversdale, Calvinia, De Aar



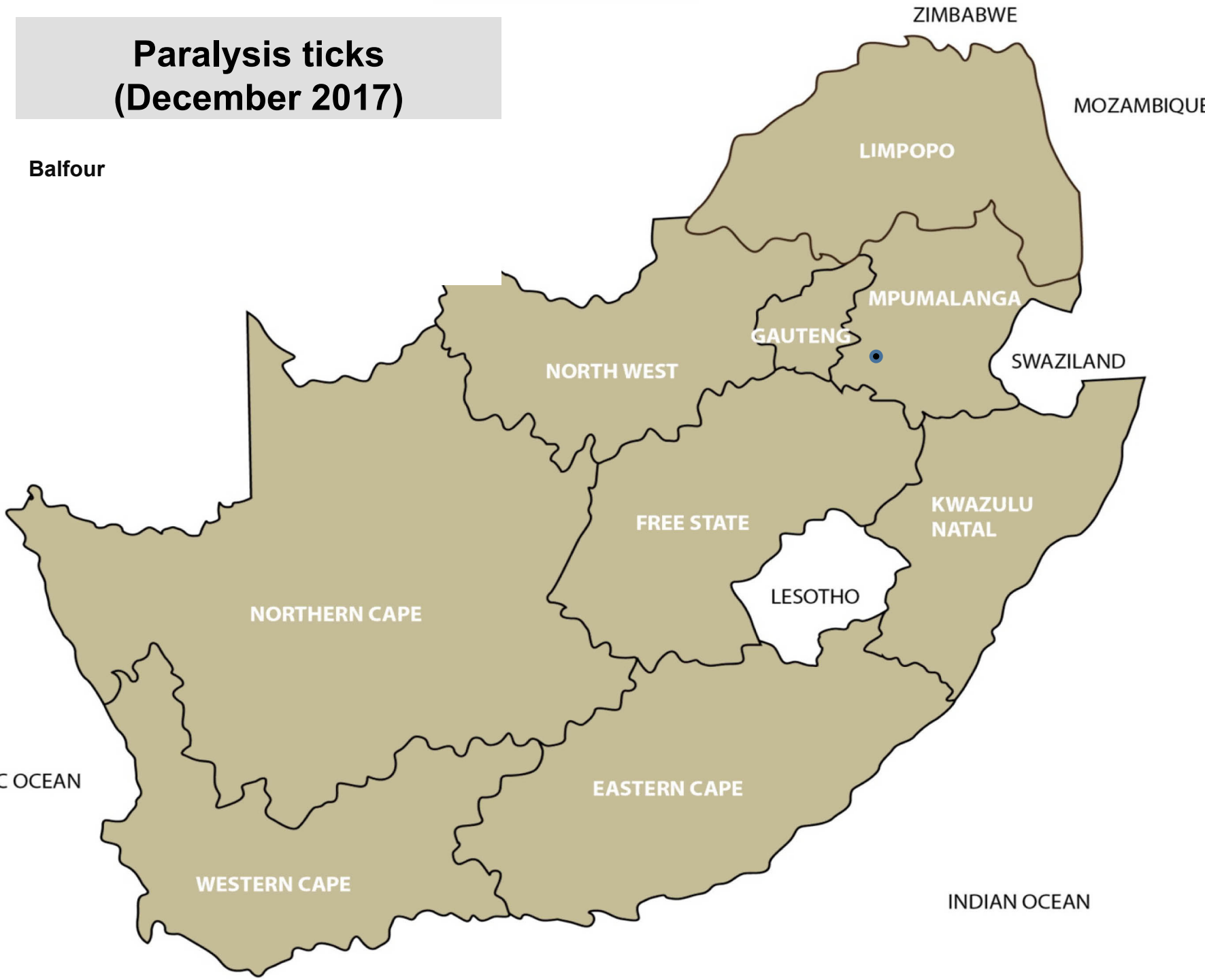
Red-legged tick (December 2017)

Balfour, Christiana, Klerksdorp, Clocolan,
Kroonstad, Memel, Wesselsbron,
Pietermaritzburg, Underberg



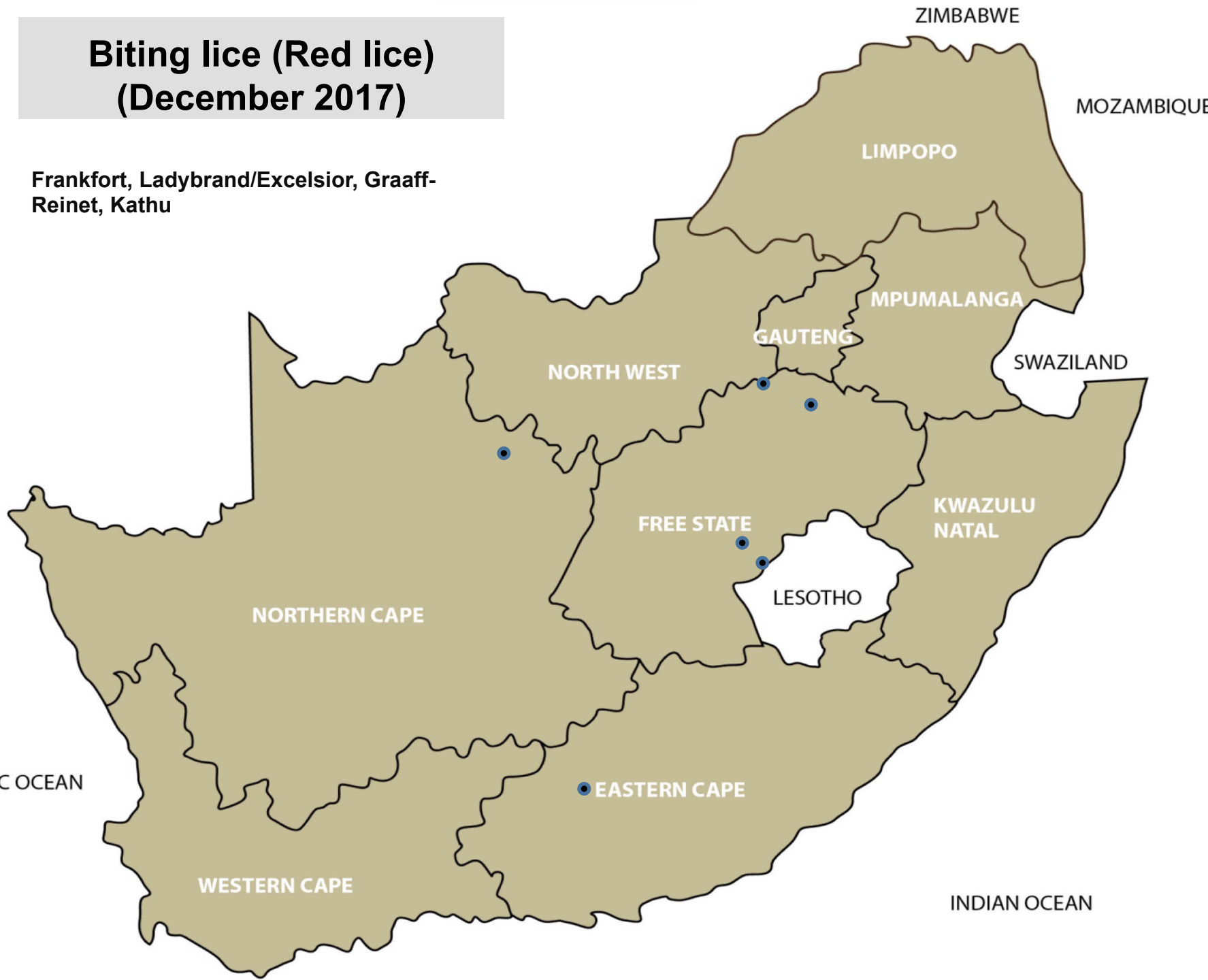
Paralysis ticks (December 2017)

Balfour



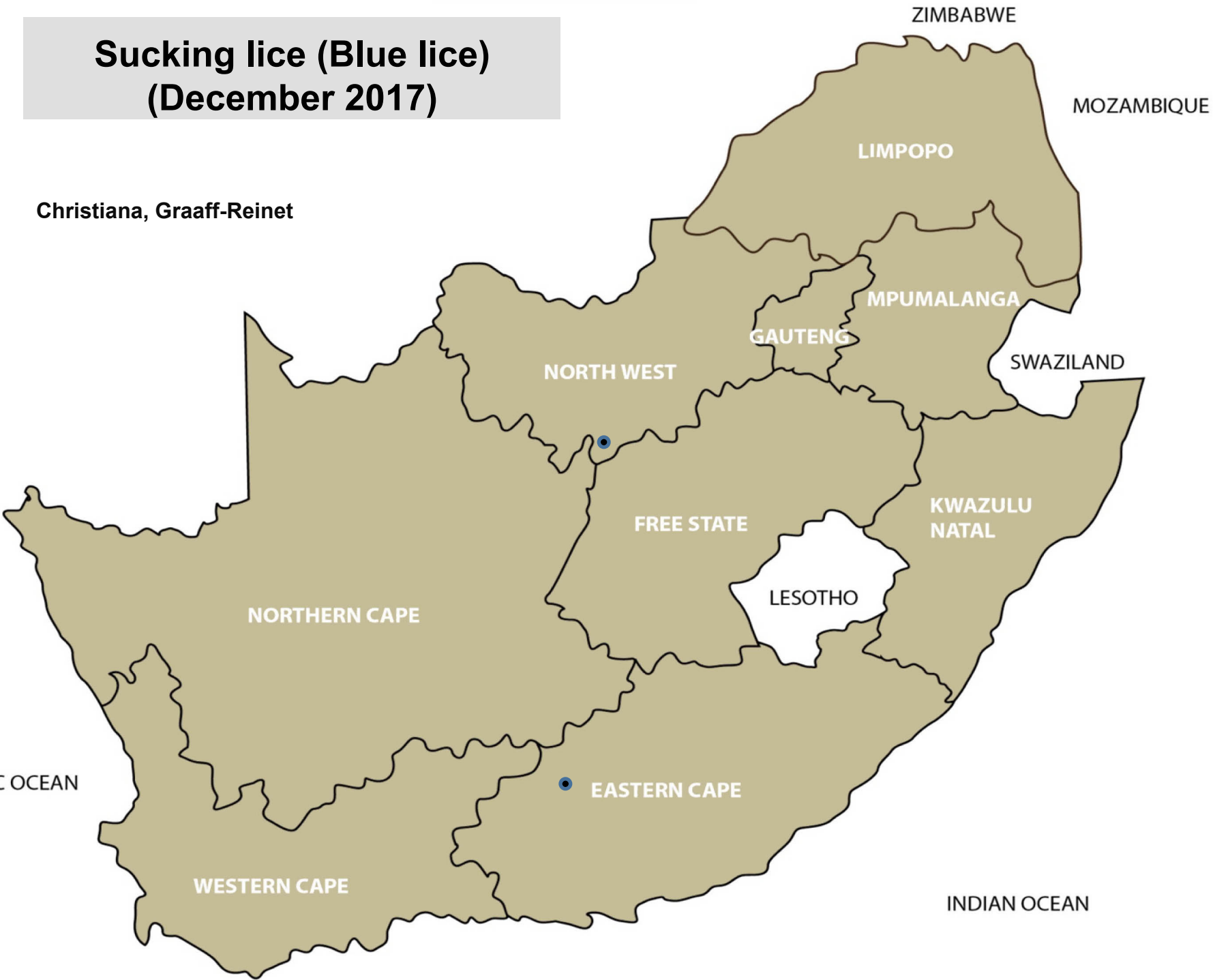
Biting lice (Red lice) (December 2017)

Frankfort, Ladybrand/Excelsior, Graaff-Reinet, Kathu



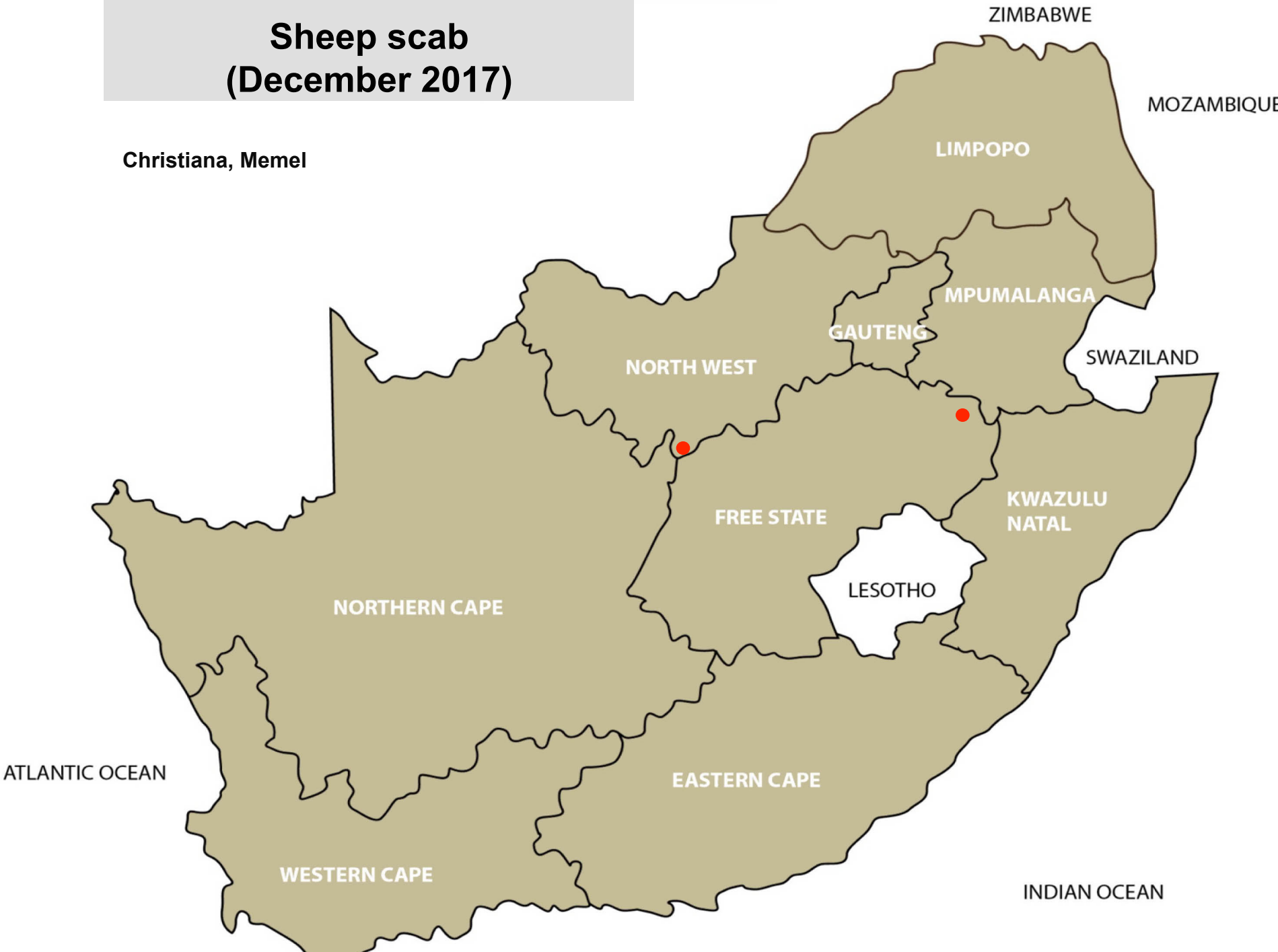
Sucking lice (Blue lice) (December 2017)

Christiana, Graaff-Reinet



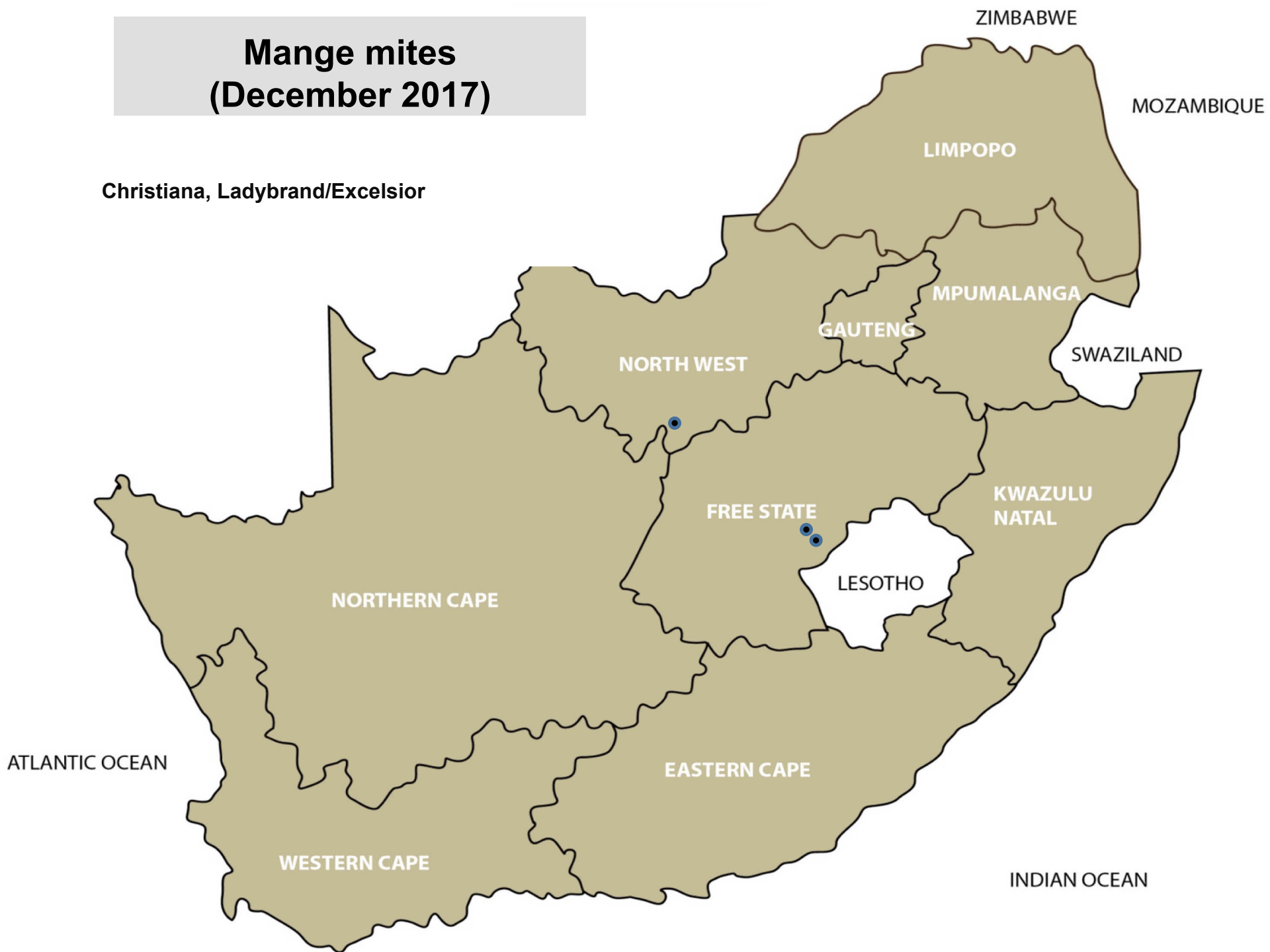
Sheep scab (December 2017)

Christiana, Memel



Mange mites (December 2017)

Christiana, Ladybrand/Excelsior



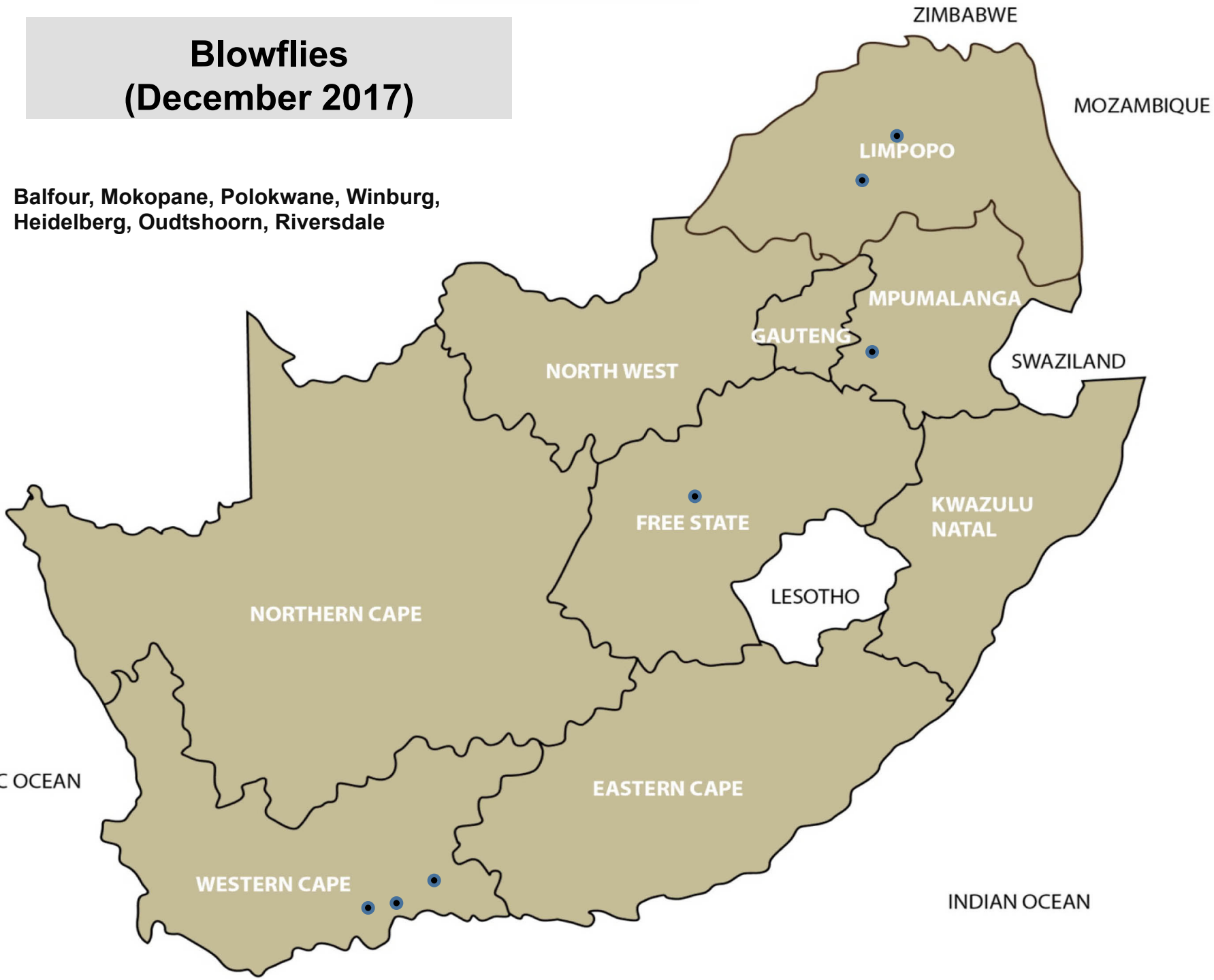
Itch mite (December 2017)

No report received

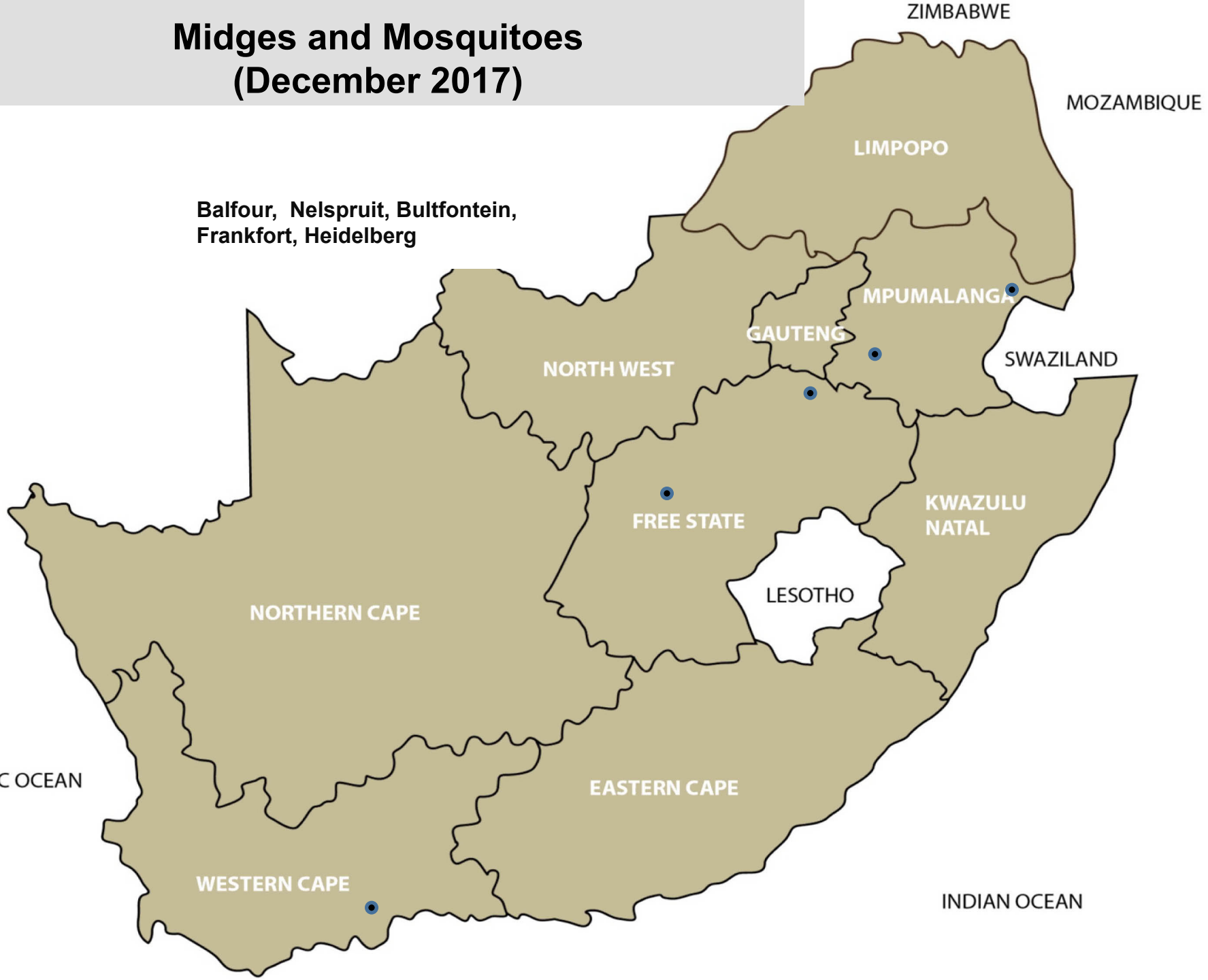


Blowflies (December 2017)

Balfour, Mokopane, Polokwane, Winburg,
Heidelberg, Oudtshoorn, Riversdale

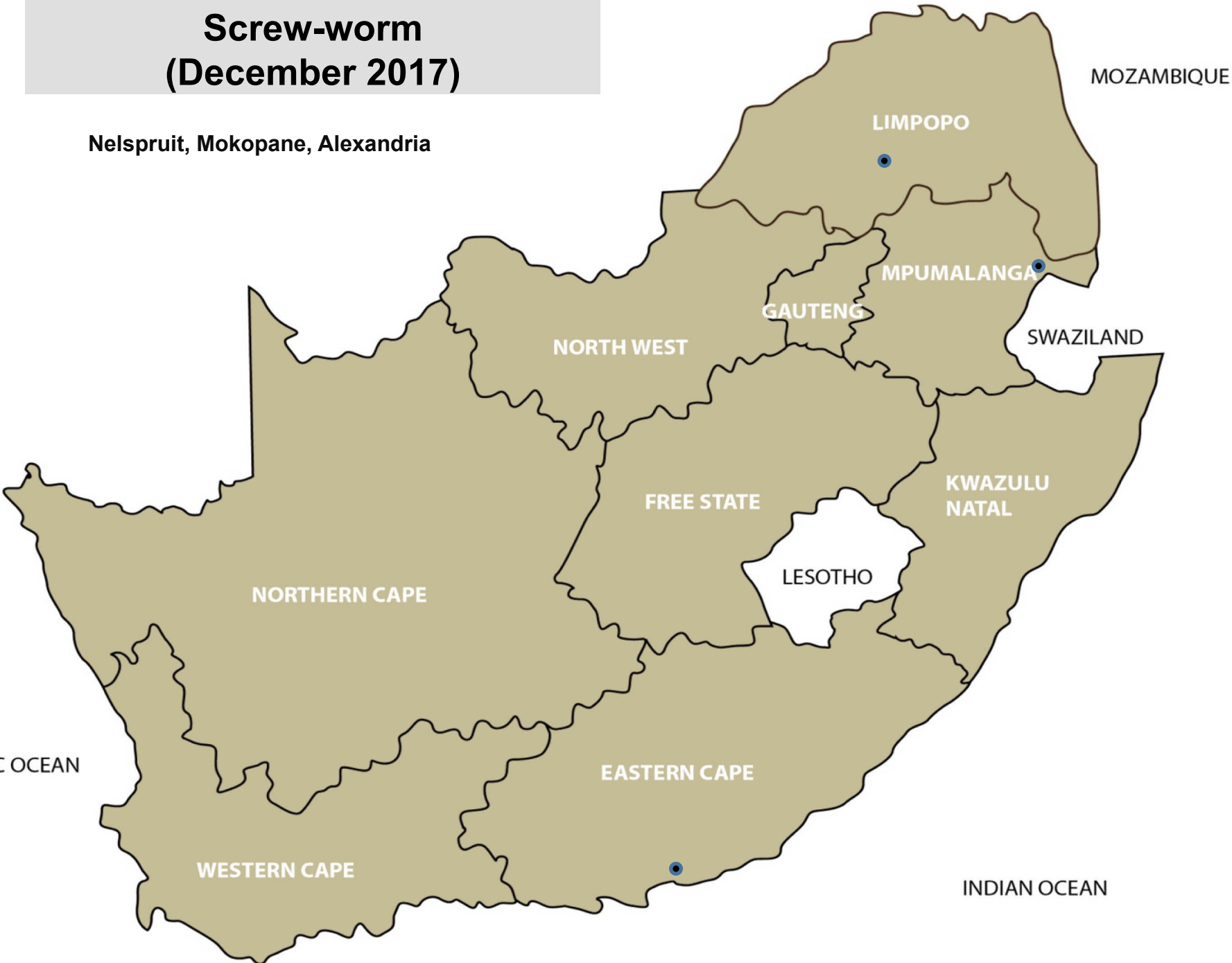


Midges and Mosquitoes (December 2017)



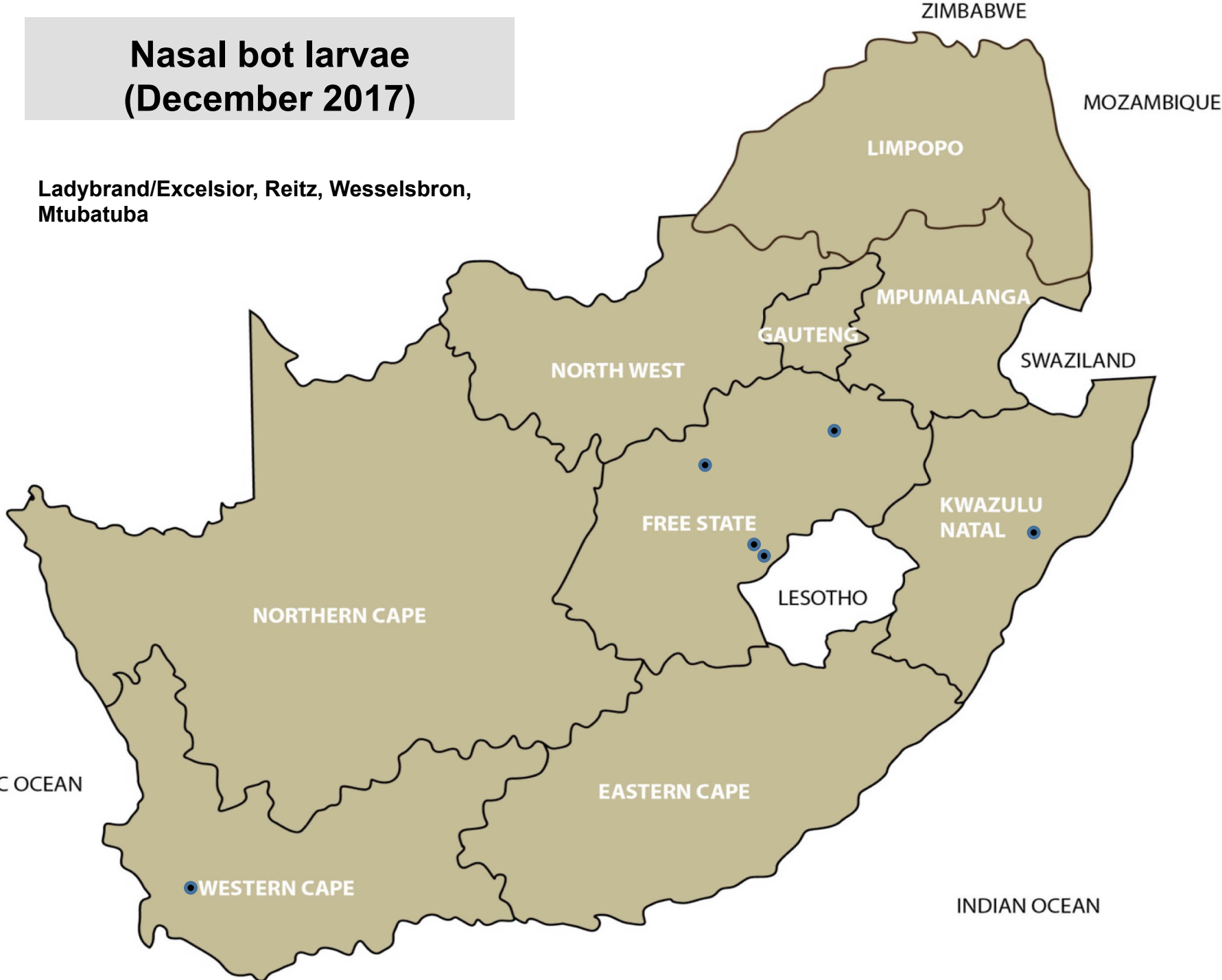
Screw-worm (December 2017)

Nelspruit, Mokopane, Alexandria



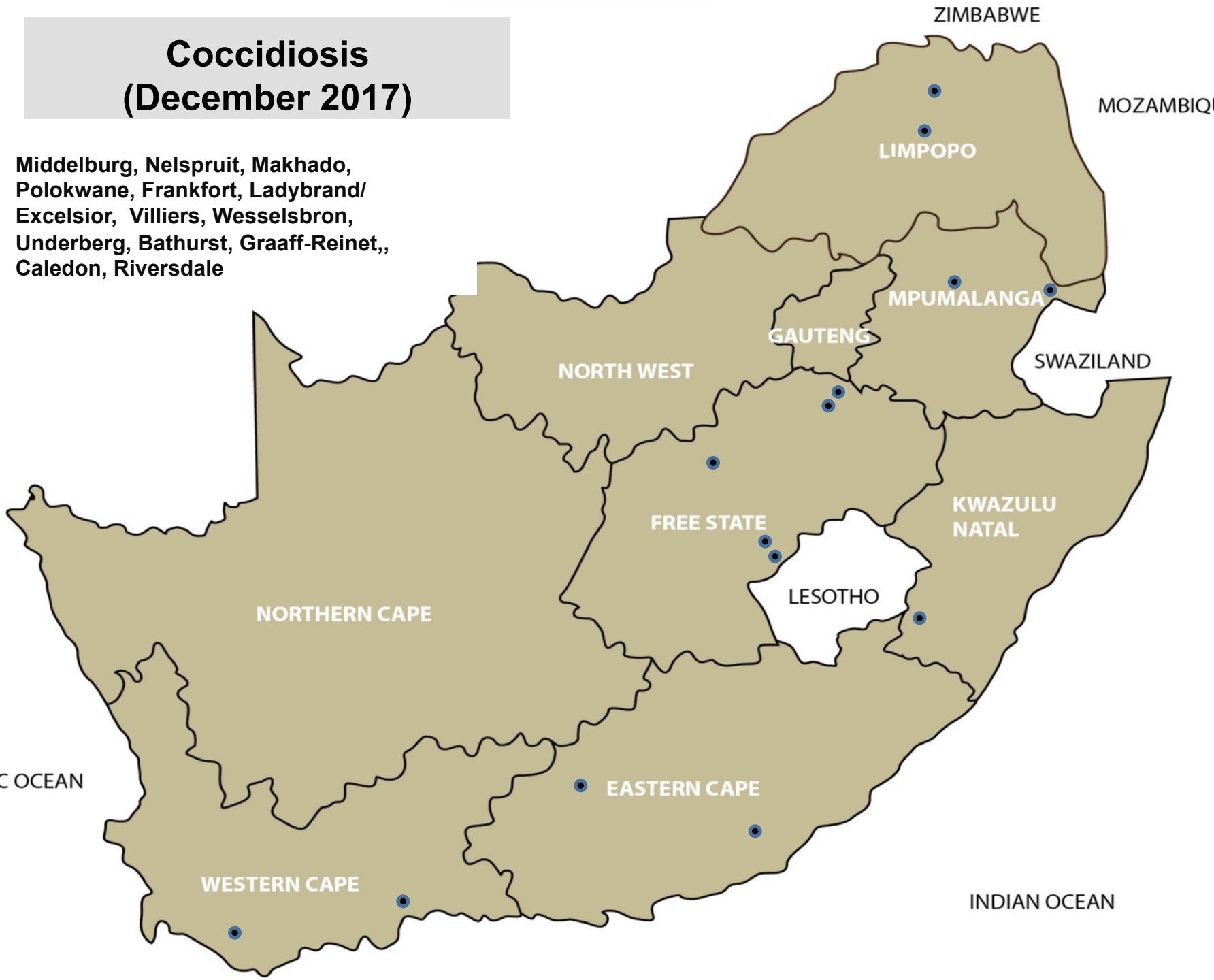
Nasal bot larvae (December 2017)

Ladybrand/Excelsior, Reitz, Wesselsbron,
Mtubatuba



Coccidiosis (December 2017)

Middelburg, Nelspruit, Makhado,
Polokwane, Frankfort, Ladybrand/
Excelsior, Villiers, Wesselsbron,
Underberg, Bathurst, Graaff-Reinet,,
Caledon, Riversdale



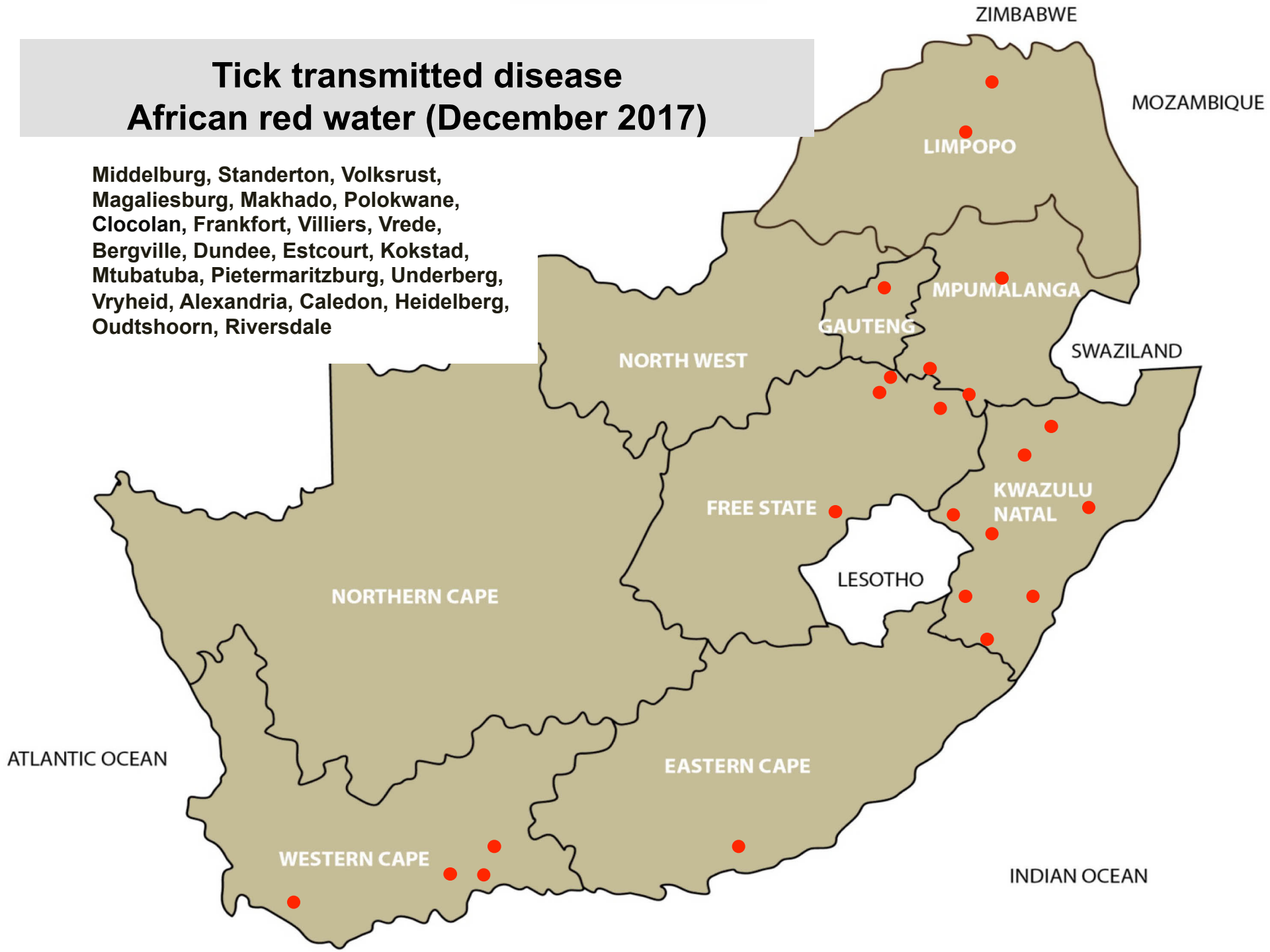
Cryptosporidiosis (December 2017)

Balfour, Clocolan, Frankfort, Villiers,
Newcastle



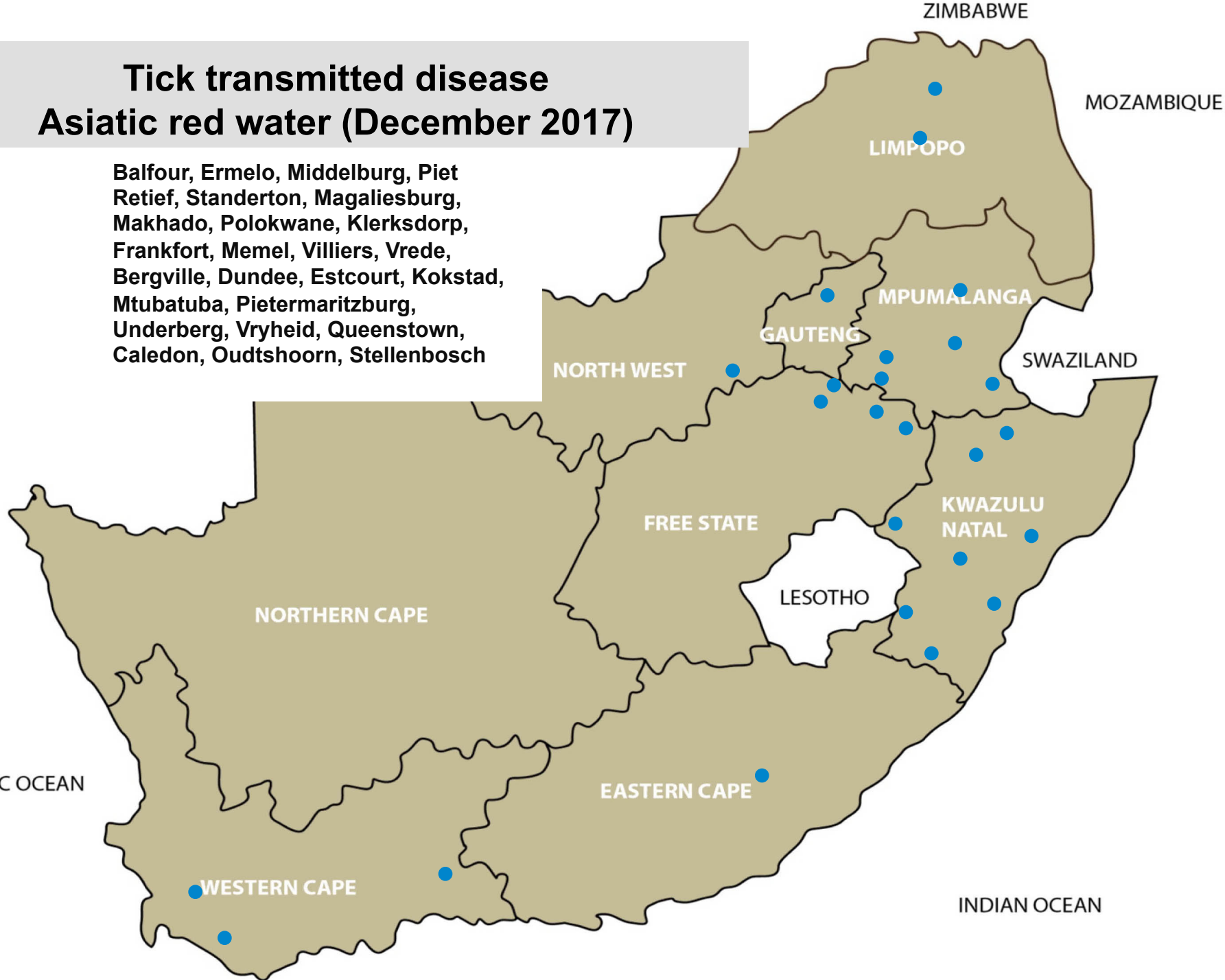
Tick transmitted disease African red water (December 2017)

Middelburg, Standerton, Volksrust,
Magaliesburg, Makhado, Polokwane,
Clocolan, Frankfort, Villiers, Vrede,
Bergville, Dundee, Estcourt, Kokstad,
Mtubatuba, Pietermaritzburg, Underberg,
Vryheid, Alexandria, Caledon, Heidelberg,
Oudtshoorn, Riversdale



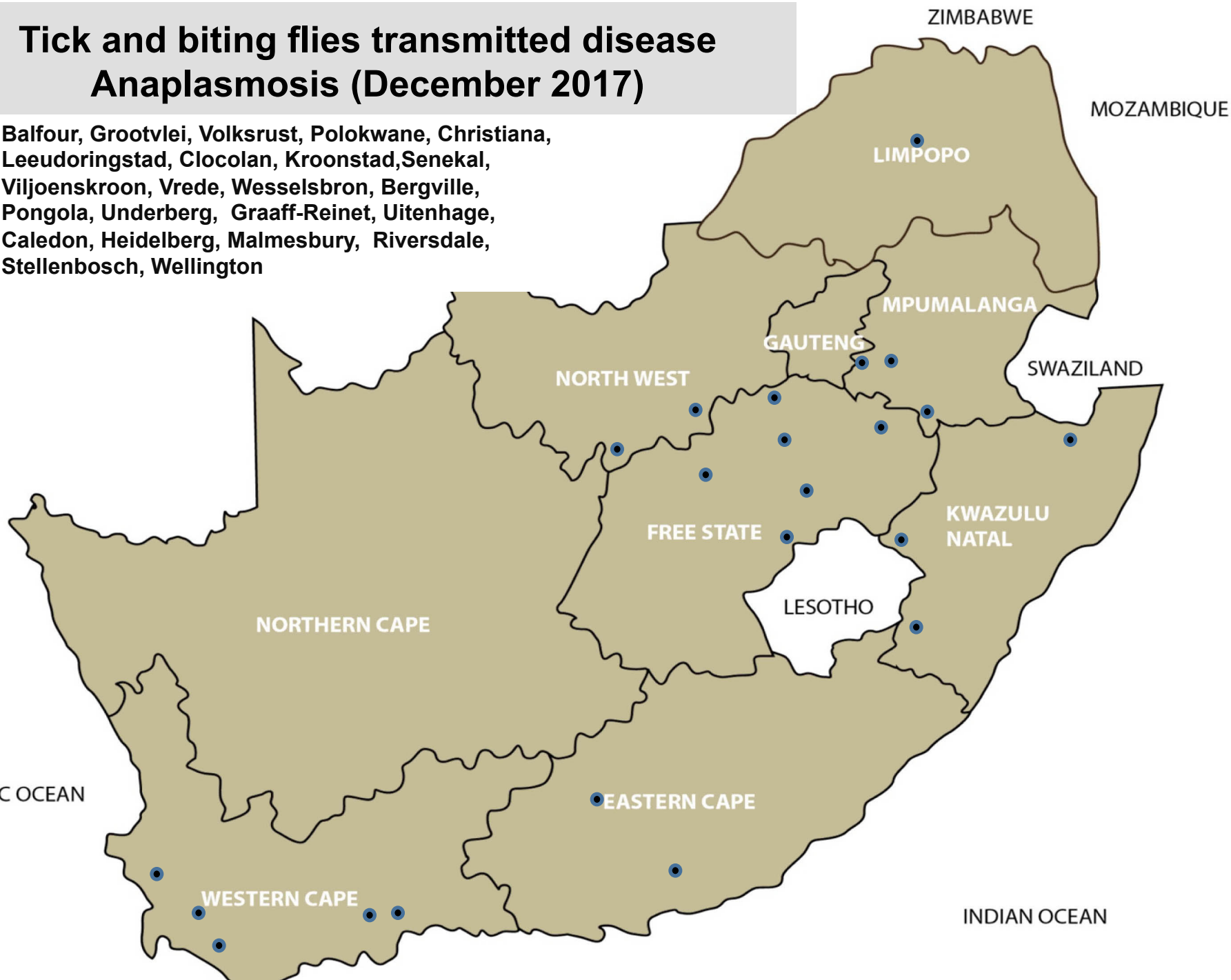
Tick transmitted disease Asiatic red water (December 2017)

Balfour, Ermelo, Middelburg, Piet Retief, Standerton, Magaliesburg, Makhado, Polokwane, Klerksdorp, Frankfort, Memel, Villiers, Vrede, Bergville, Dundee, Estcourt, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Queenstown, Caledon, Oudtshoorn, Stellenbosch



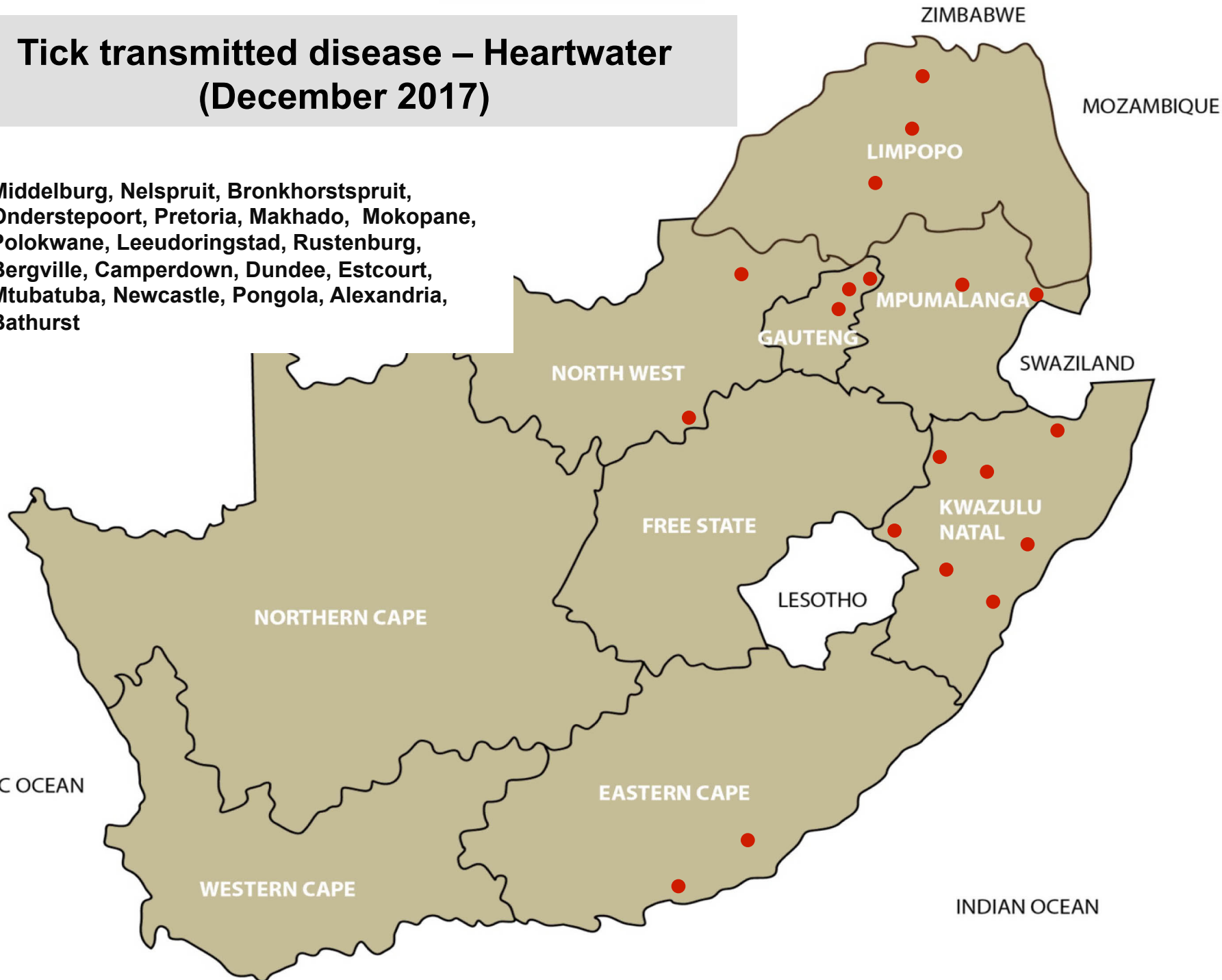
Tick and biting flies transmitted disease Anaplasmosis (December 2017)

Balfour, Grootvlei, Volksrust, Polokwane, Christiana, Leeudoringstad, Clocolan, Kroonstad, Senekal, Viljoenskroon, Vrede, Wesselsbron, Bergville, Pongola, Underberg, Graaff-Reinet, Uitenhage, Caledon, Heidelberg, Malmesbury, Riversdale, Stellenbosch, Wellington



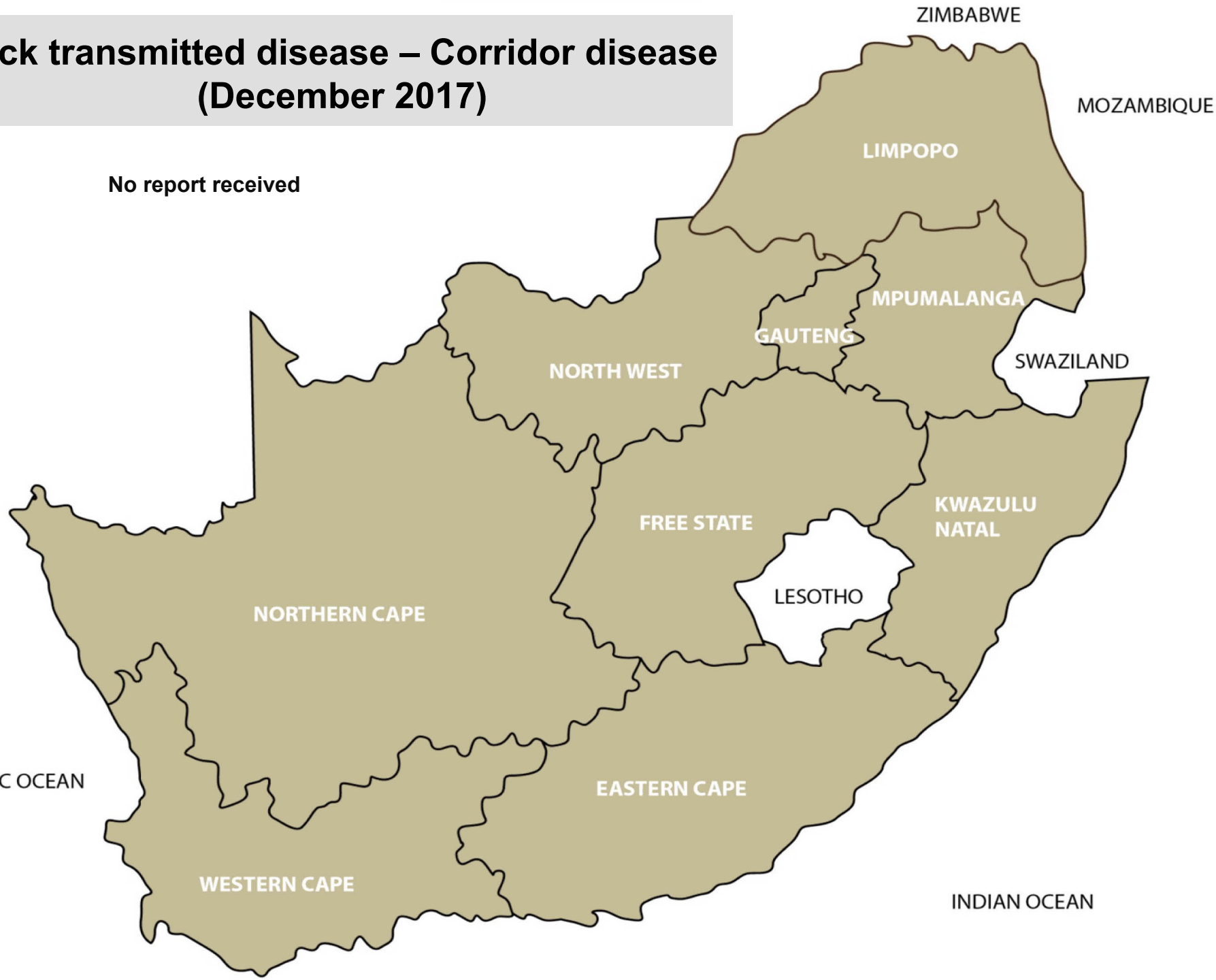
Tick transmitted disease – Heartwater (December 2017)

Middelburg, Nelspruit, Bronkhorstspuit, Onderstepoort, Pretoria, Makhado, Mokopane, Polokwane, Leeudoringstad, Rustenburg, Bergville, Camperdown, Dundee, Estcourt, Mtubatuba, Newcastle, Pongola, Alexandria, Bathurst



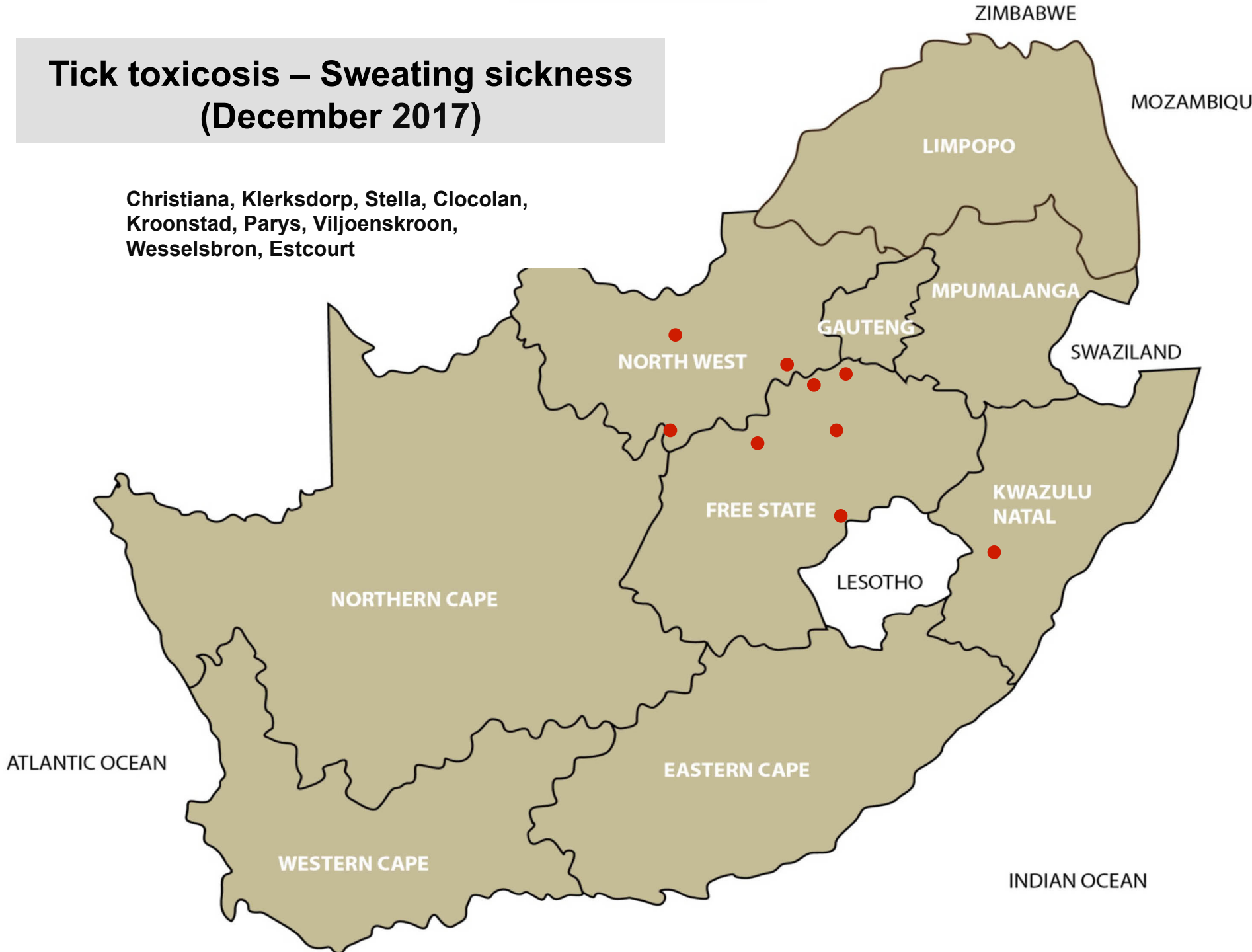
Tick transmitted disease – Corridor disease (December 2017)

No report received



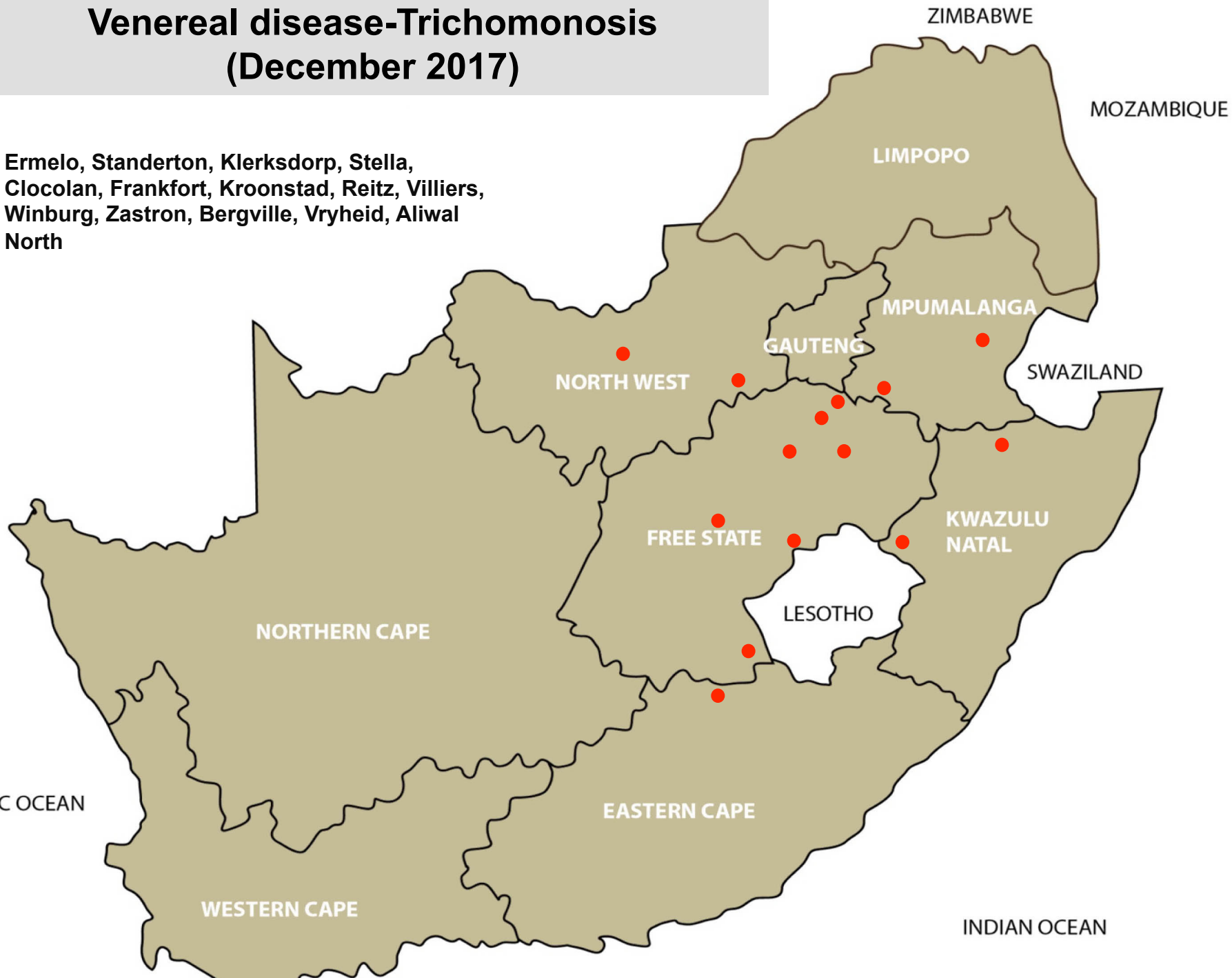
Tick toxicosis – Sweating sickness (December 2017)

Christiana, Klerksdorp, Stella, Clocolan,
Kroonstad, Parys, Viljoenskroon,
Wesselsbron, Estcourt



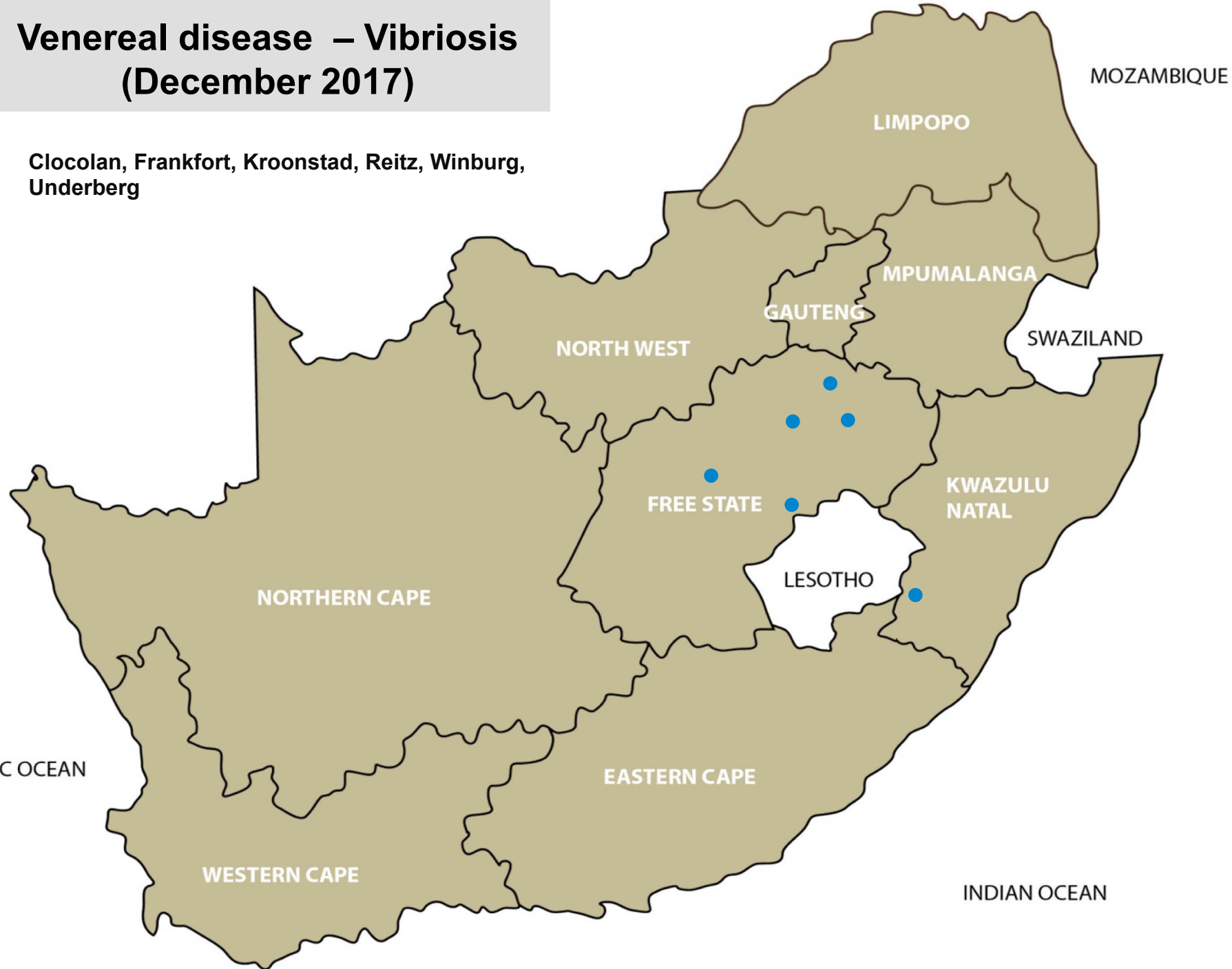
Venereal disease-Trichomonosis (December 2017)

Ermelo, Standerton, Klerksdorp, Stella,
Clocolan, Frankfort, Kroonstad, Reitz, Villiers,
Winburg, Zastron, Bergville, Vryheid, Aliwal
North



Venereal disease – Vibriosis (December 2017)

Clocolan, Frankfort, Kroonstad, Reitz, Winburg,
Underberg

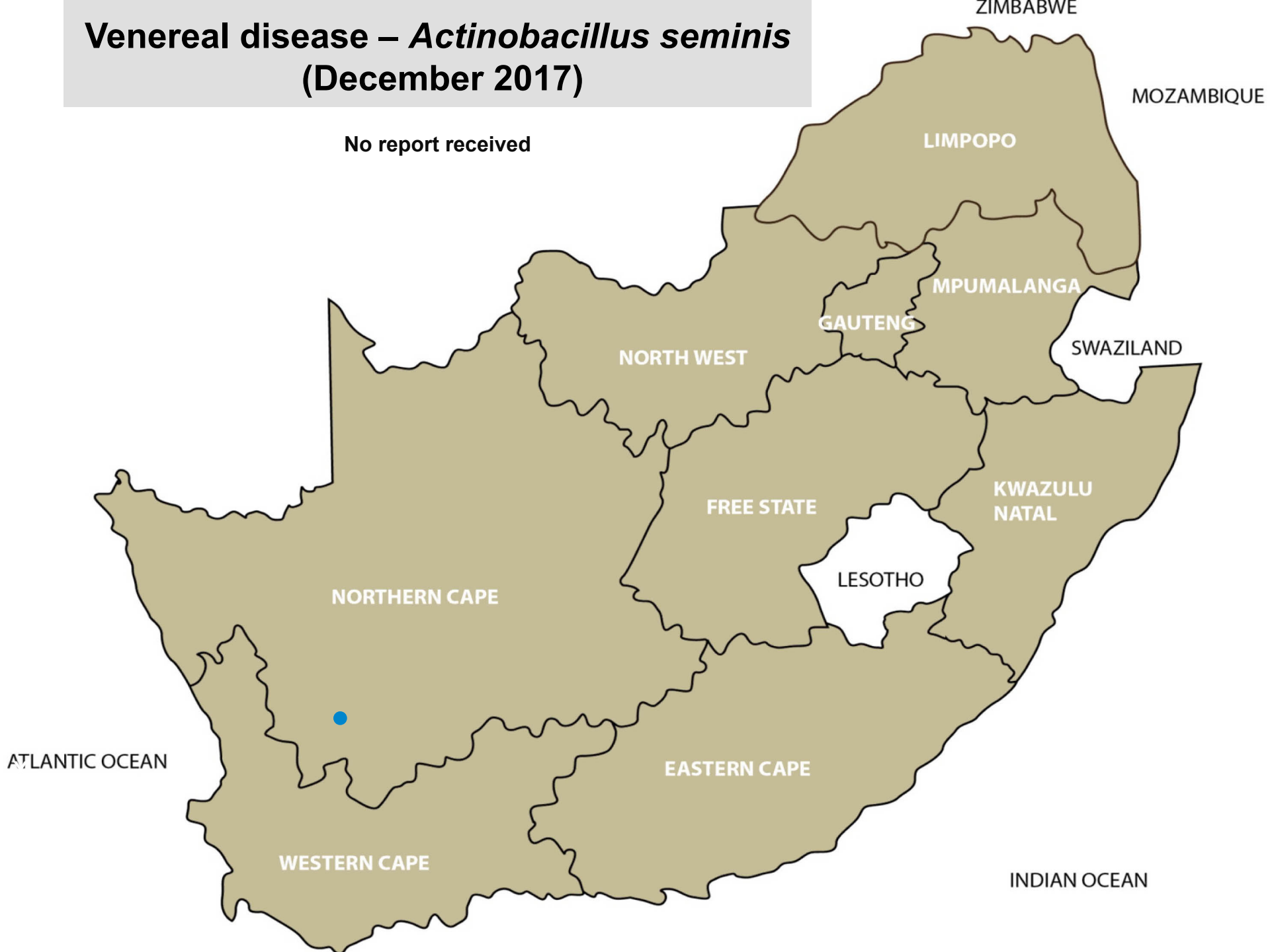


Venereal disease – Pizzle disease (December 2017)



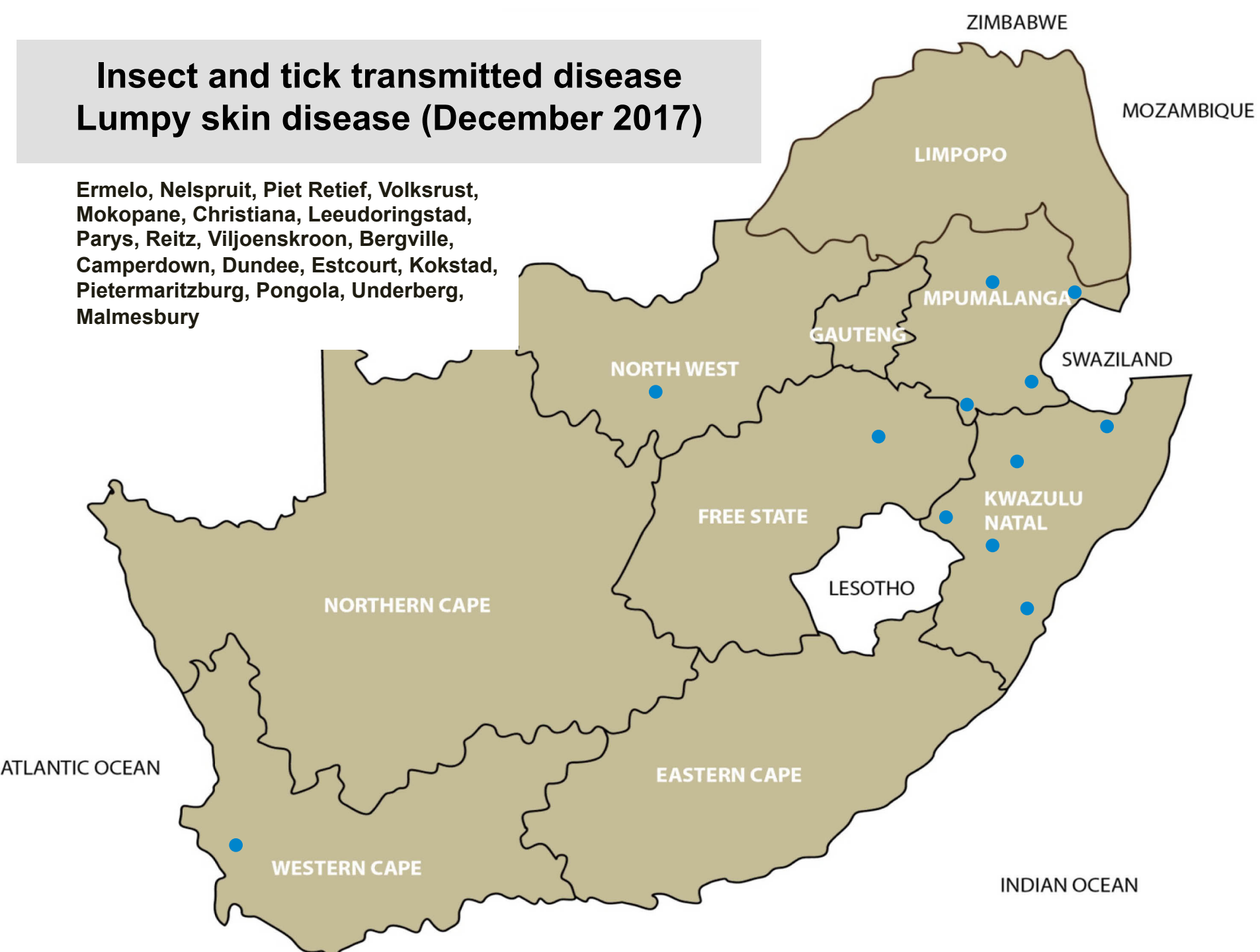
Venereal disease – *Actinobacillus seminis* (December 2017)

No report received



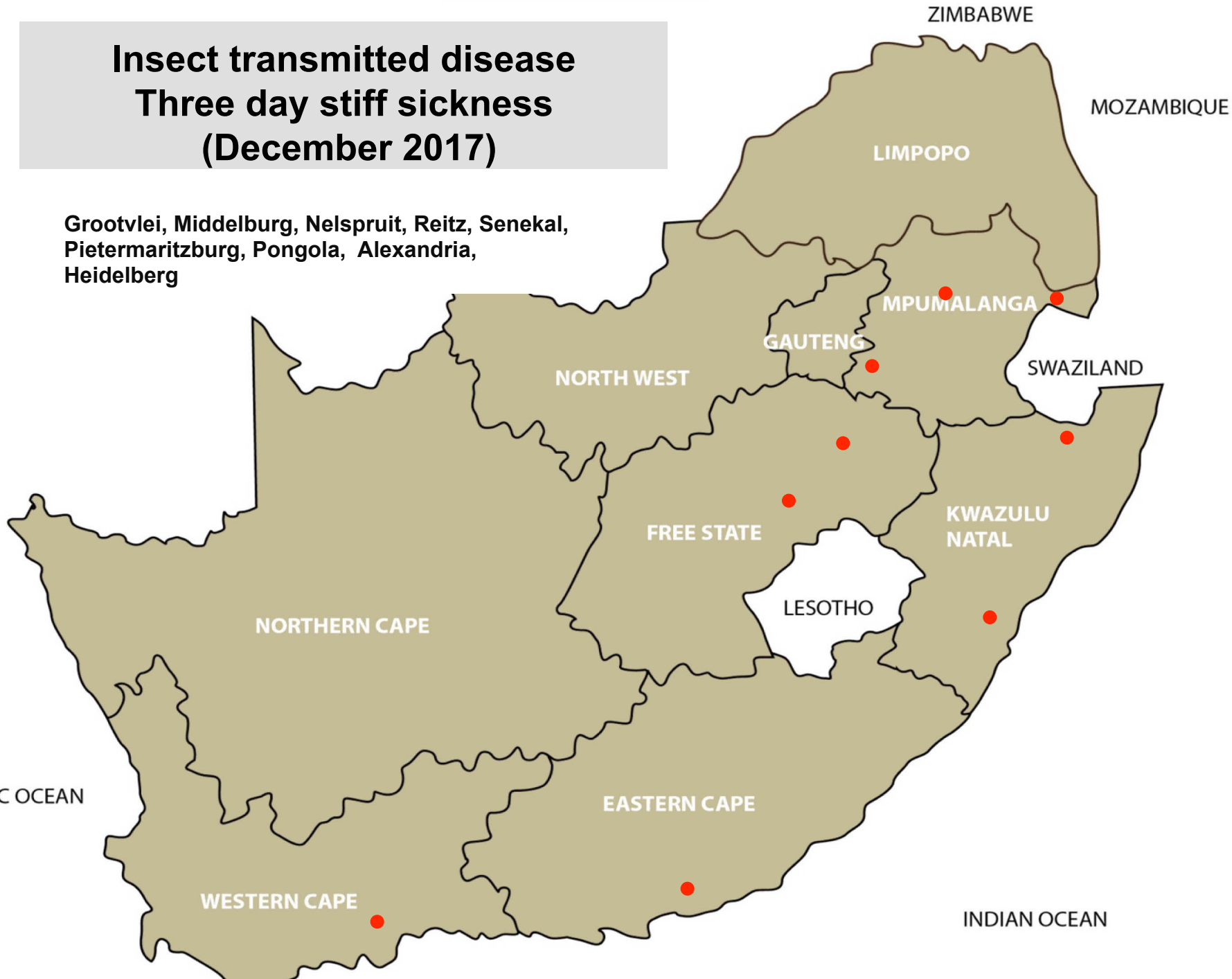
Insect and tick transmitted disease Lumpy skin disease (December 2017)

Ermelo, Nelspruit, Piet Retief, Volksrust,
Mokopane, Christiana, Leeudoringstad,
Parys, Reitz, Viljoenskroon, Bergville,
Camperdown, Dundee, Estcourt, Kokstad,
Pietermaritzburg, Pongola, Underberg,
Malmesbury

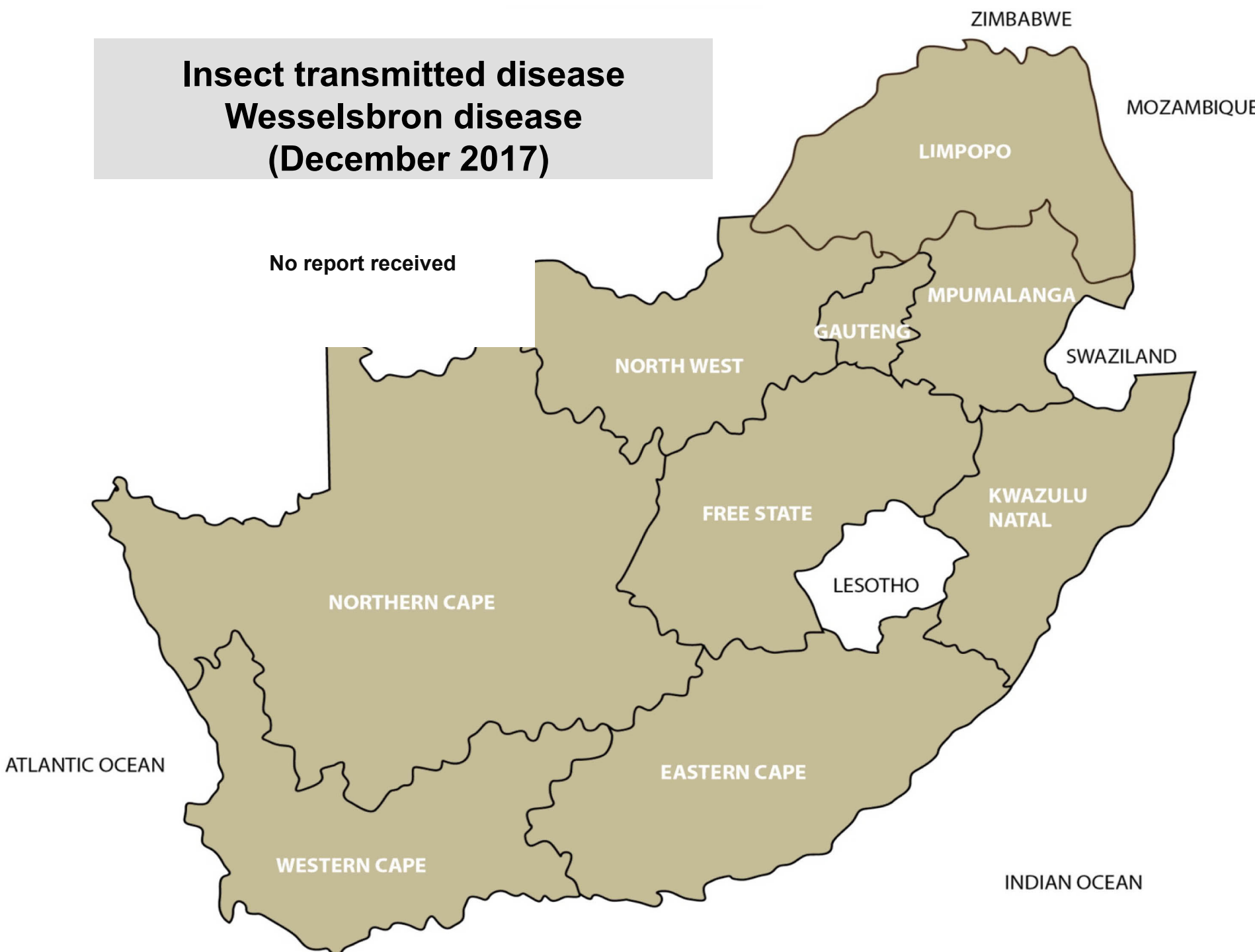


Insect transmitted disease Three day stiff sickness (December 2017)

Grootvlei, Middelburg, Nelspruit, Reitz, Senekal,
Pietermaritzburg, Pongola, Alexandria,
Heidelberg

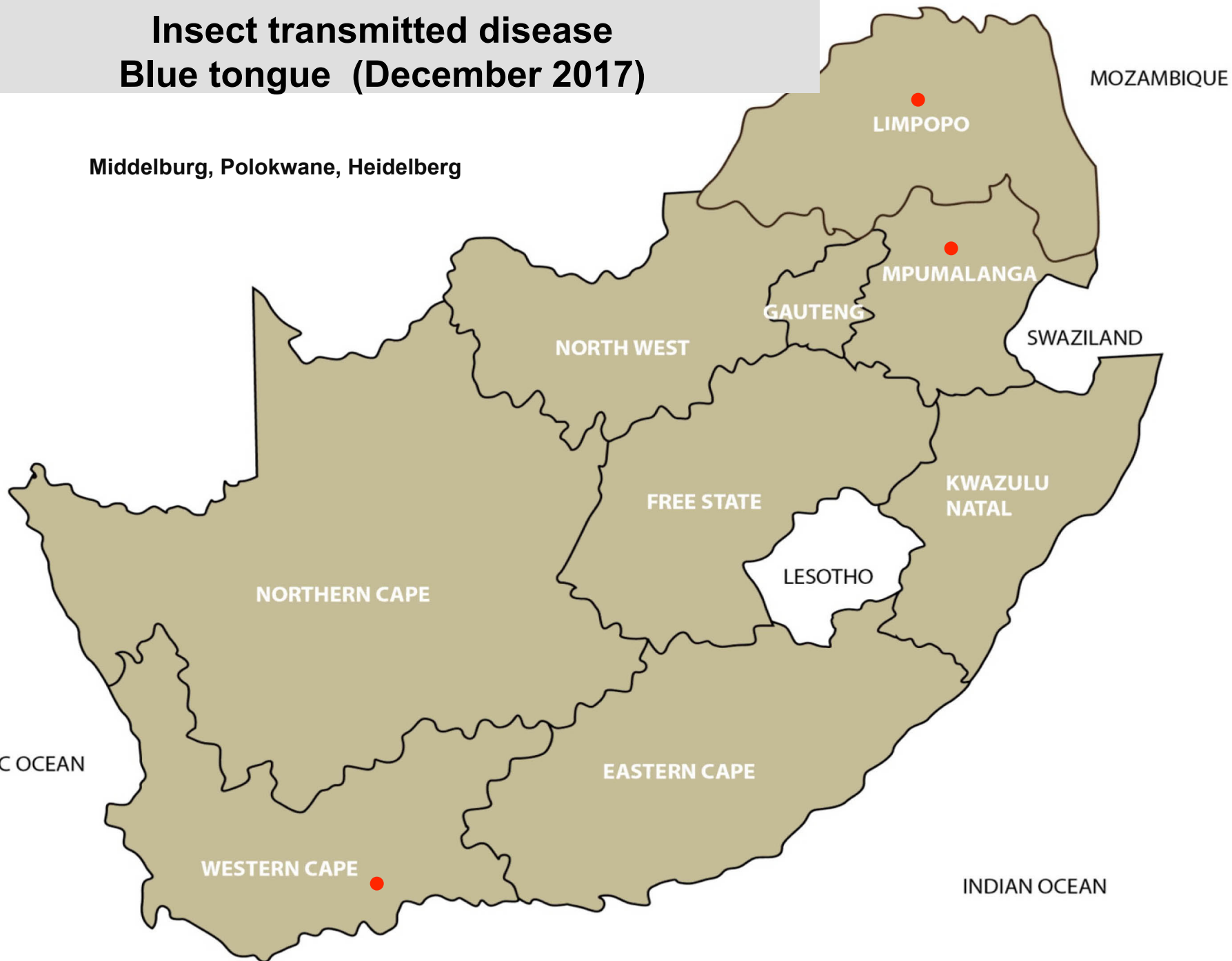


**Insect transmitted disease
Wesselsbron disease
(December 2017)**



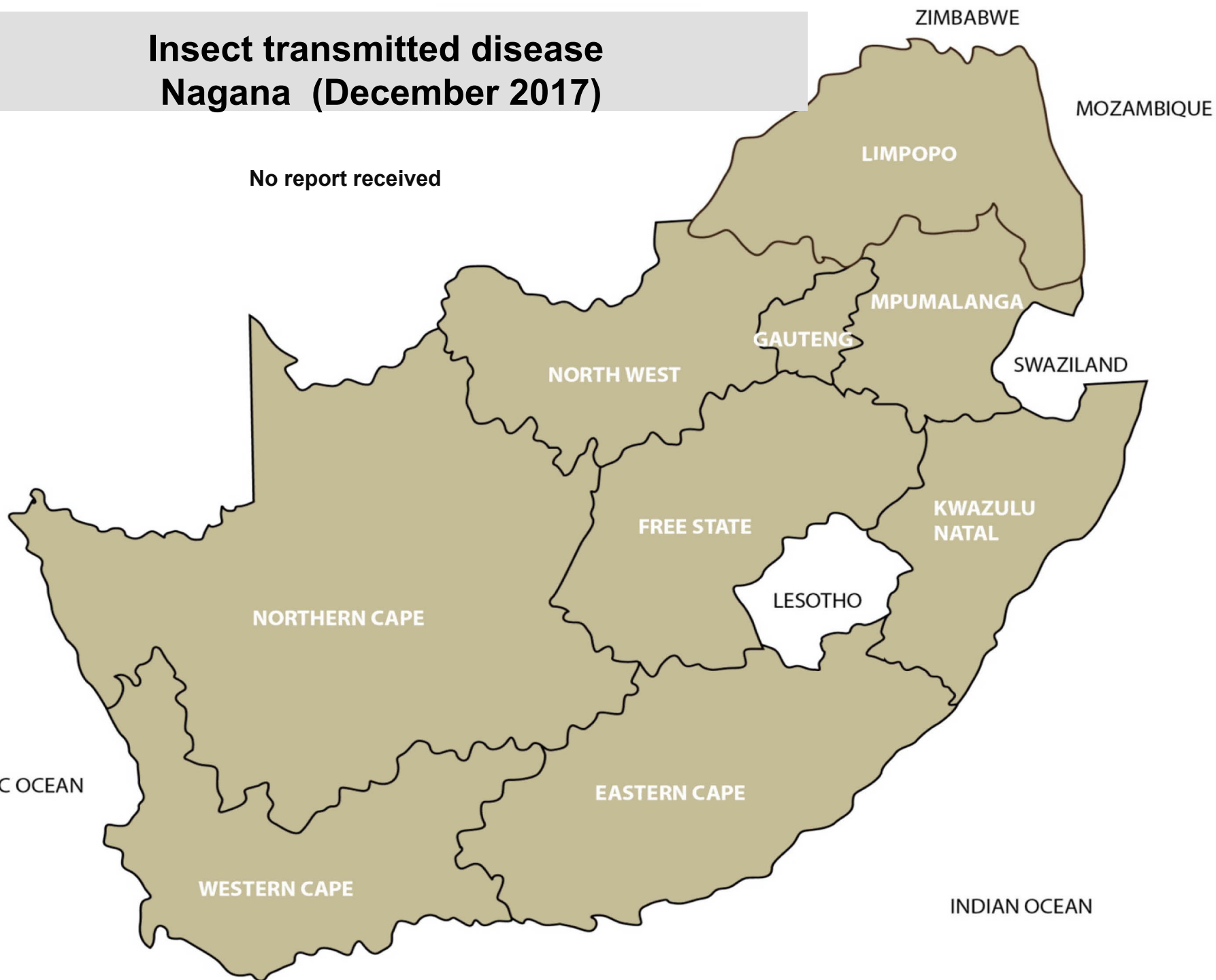
Insect transmitted disease Blue tongue (December 2017)

Middelburg, Polokwane, Heidelberg



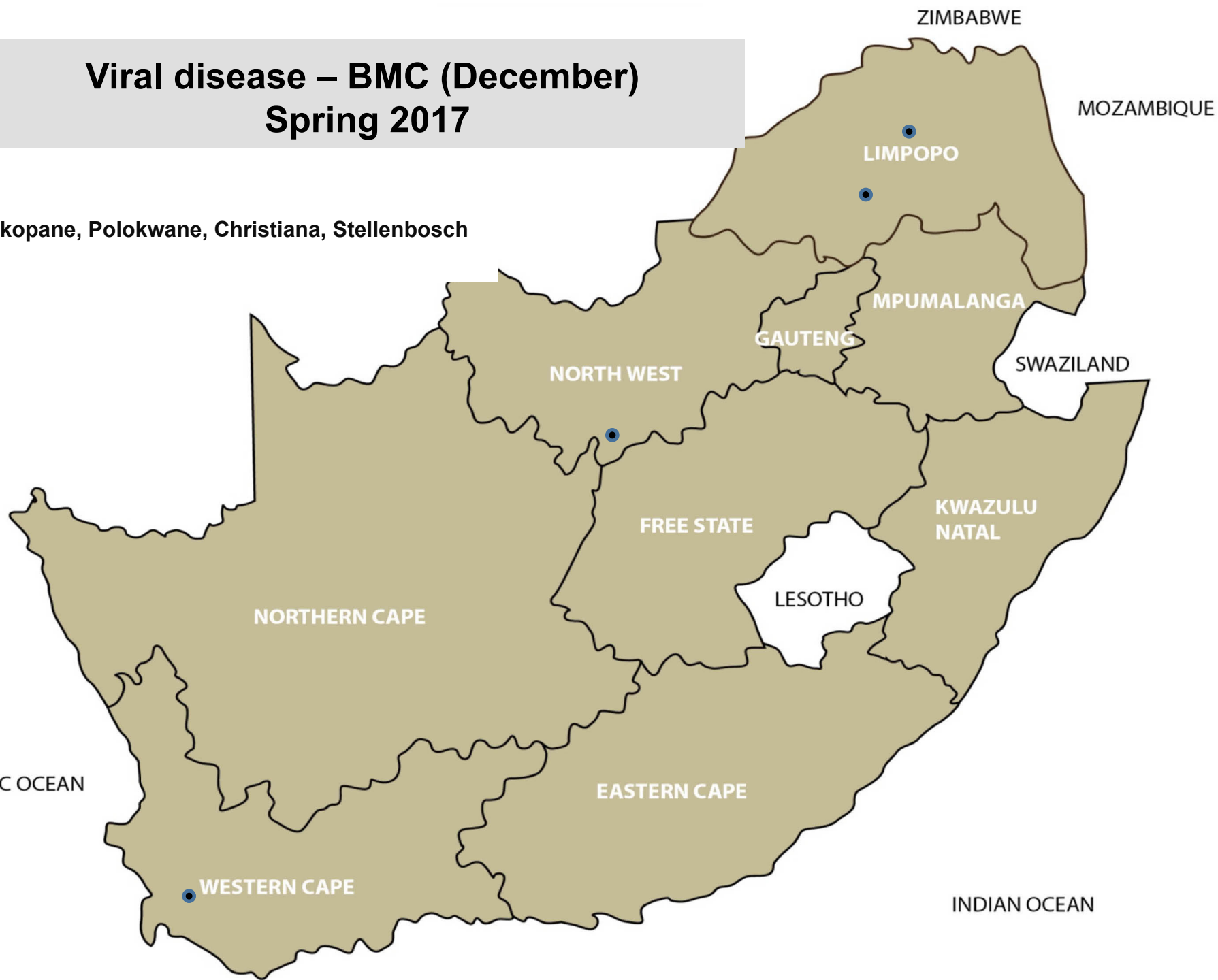
Insect transmitted disease Nagana (December 2017)

No report received

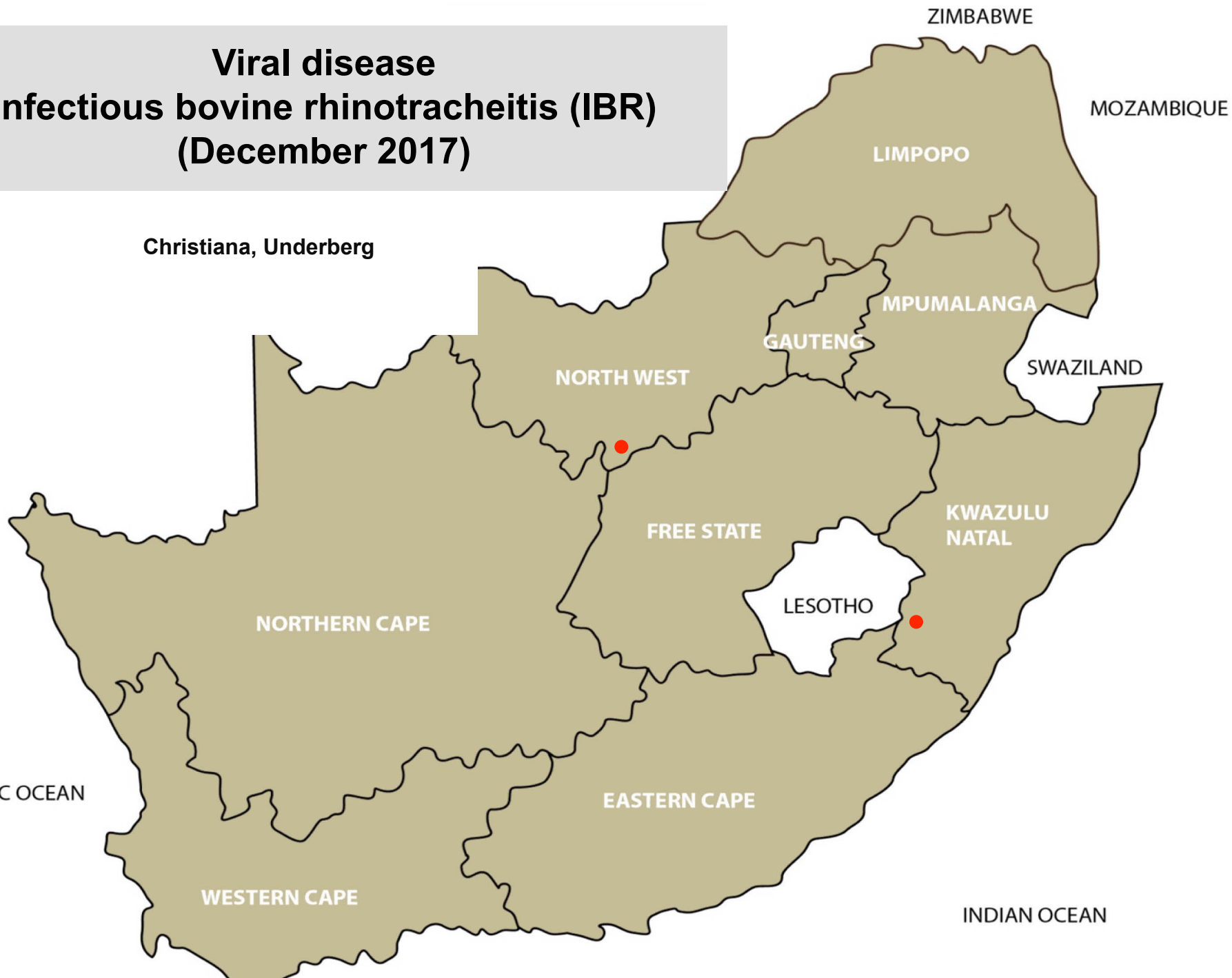


Viral disease – BMC (December) Spring 2017

Mokopane, Polokwane, Christiana, Stellenbosch

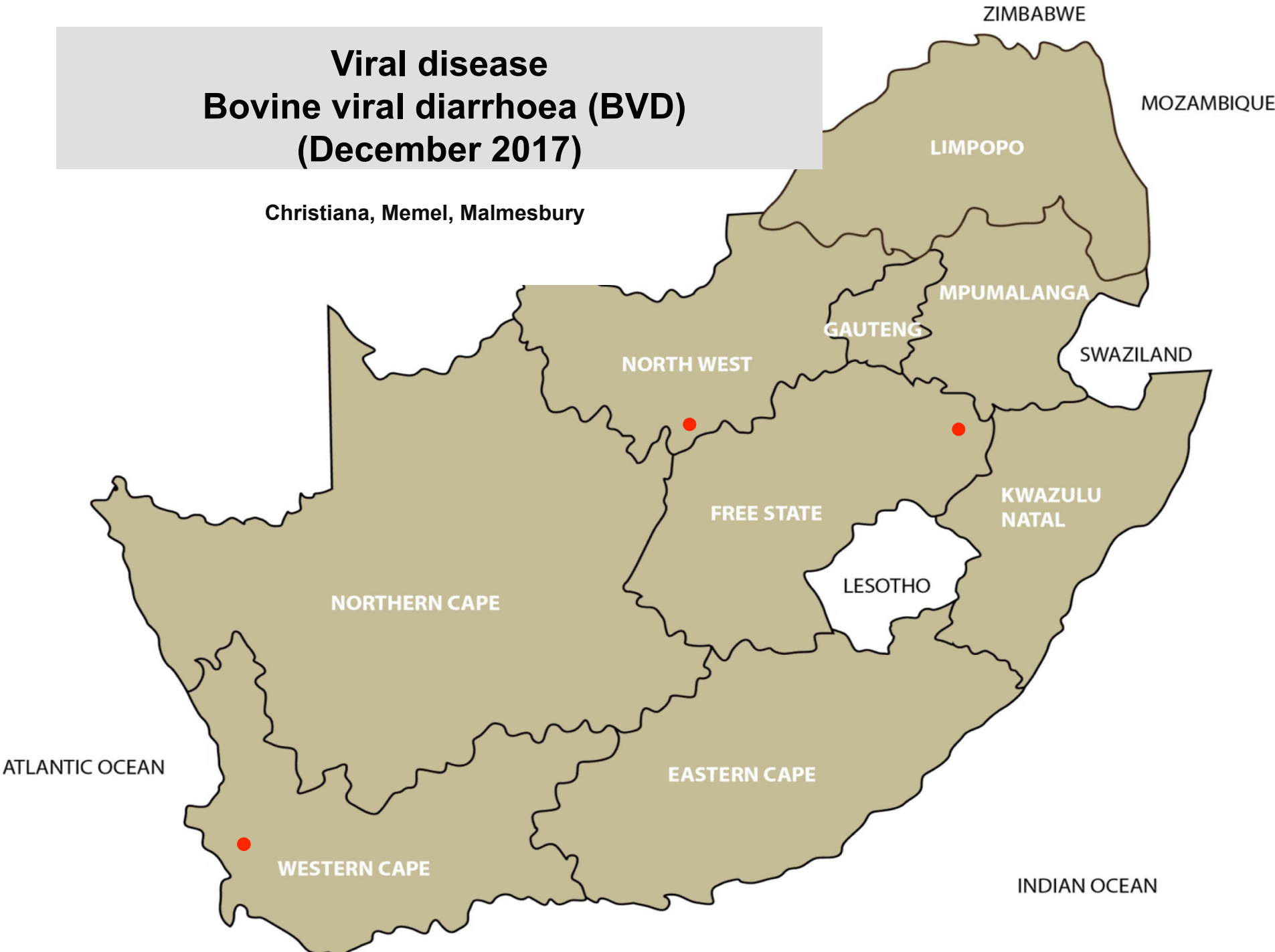


**Viral disease
Infectious bovine rhinotracheitis (IBR)
(December 2017)**

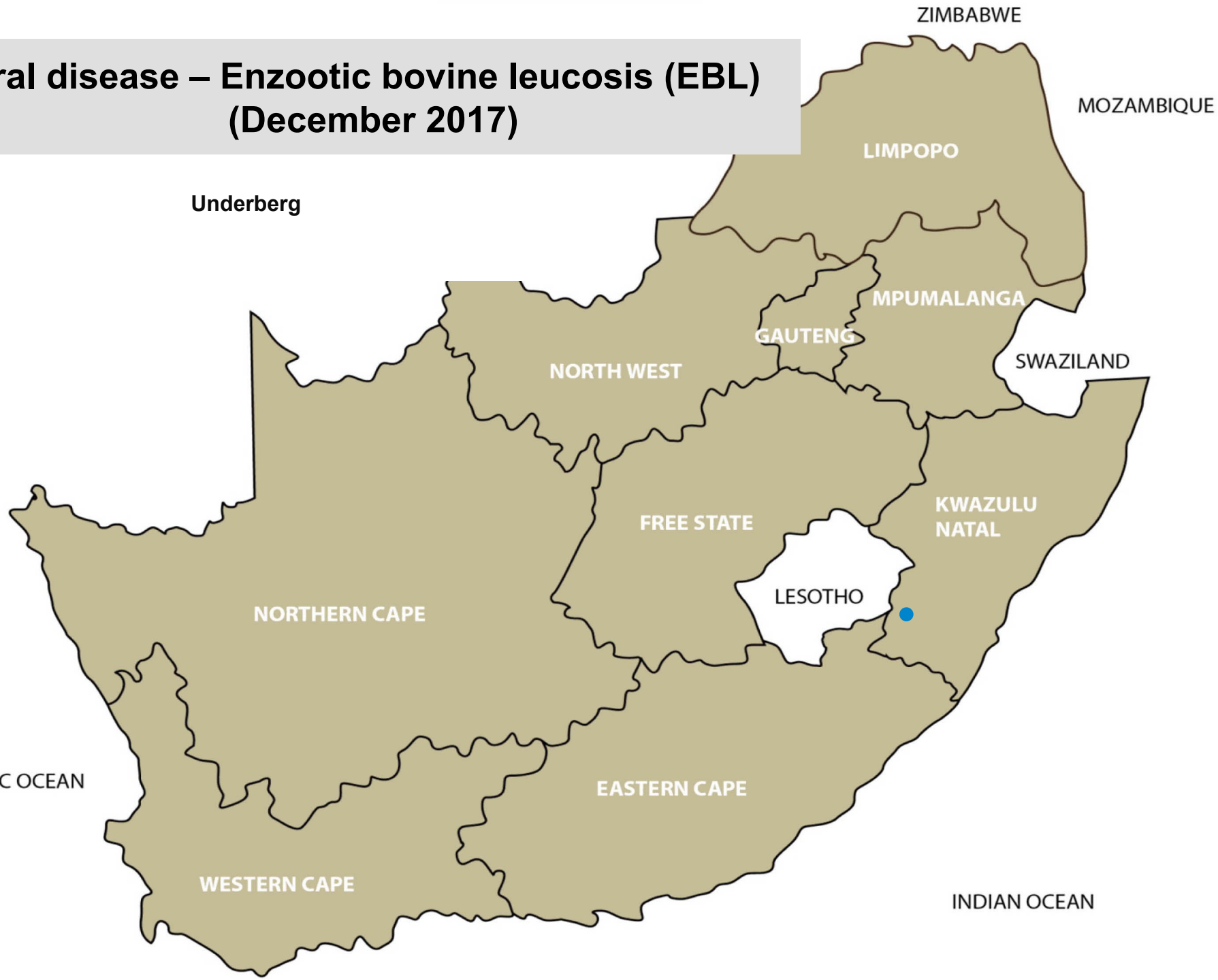


**Viral disease
Bovine viral diarrhoea (BVD)
(December 2017)**

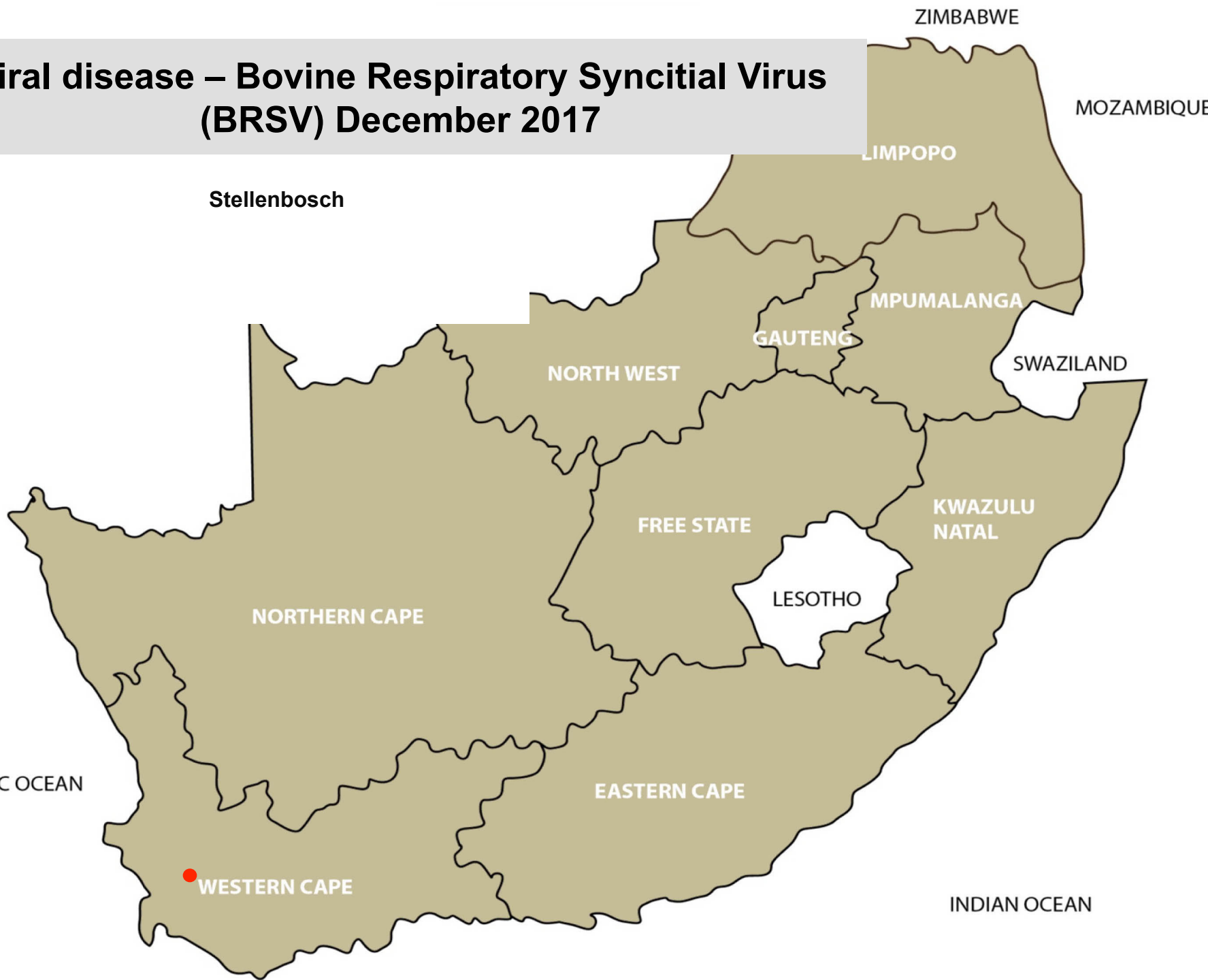
Christiana, Memel, Malmesbury



Viral disease – Enzootic bovine leucosis (EBL) (December 2017)

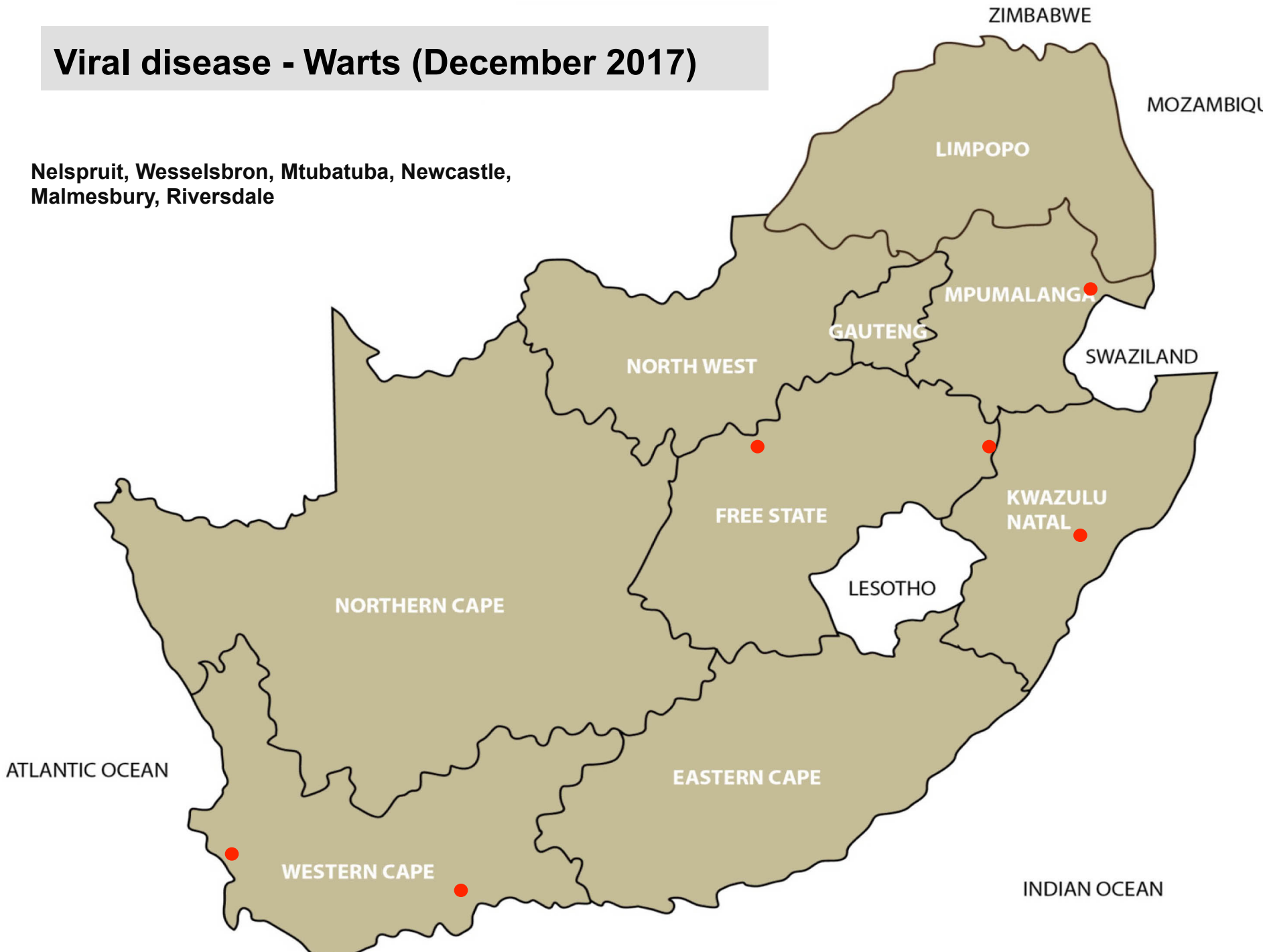


Viral disease – Bovine Respiratory Syncytial Virus (BRSV) December 2017



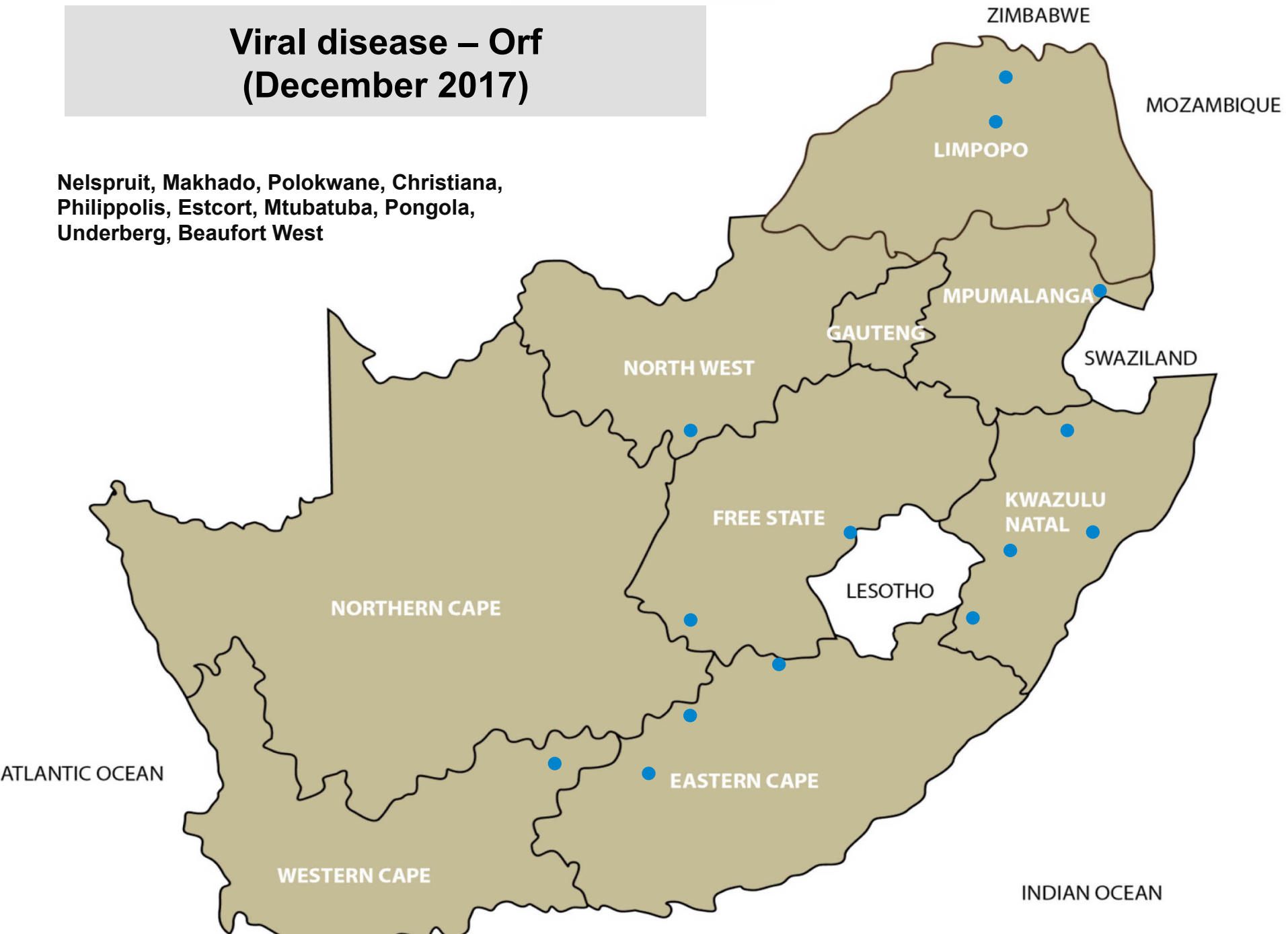
Viral disease - Warts (December 2017)

Nelspruit, Wesselsbron, Mtubatuba, Newcastle,
Malmesbury, Riversdale



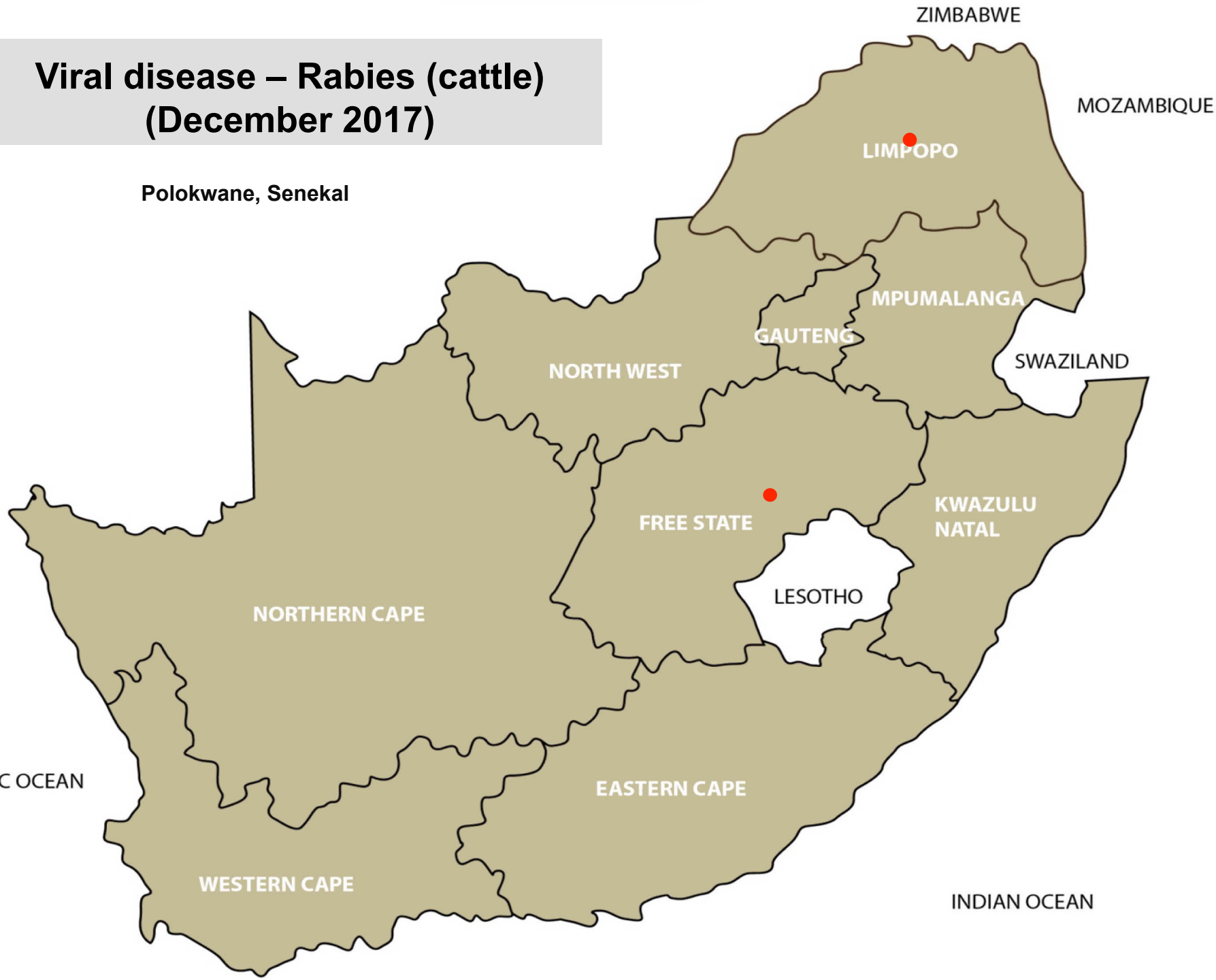
Viral disease – Orf (December 2017)

Nelspruit, Makhado, Polokwane, Christiana,
Philippolis, Estcort, Mtubatuba, Pongola,
Underberg, Beaufort West



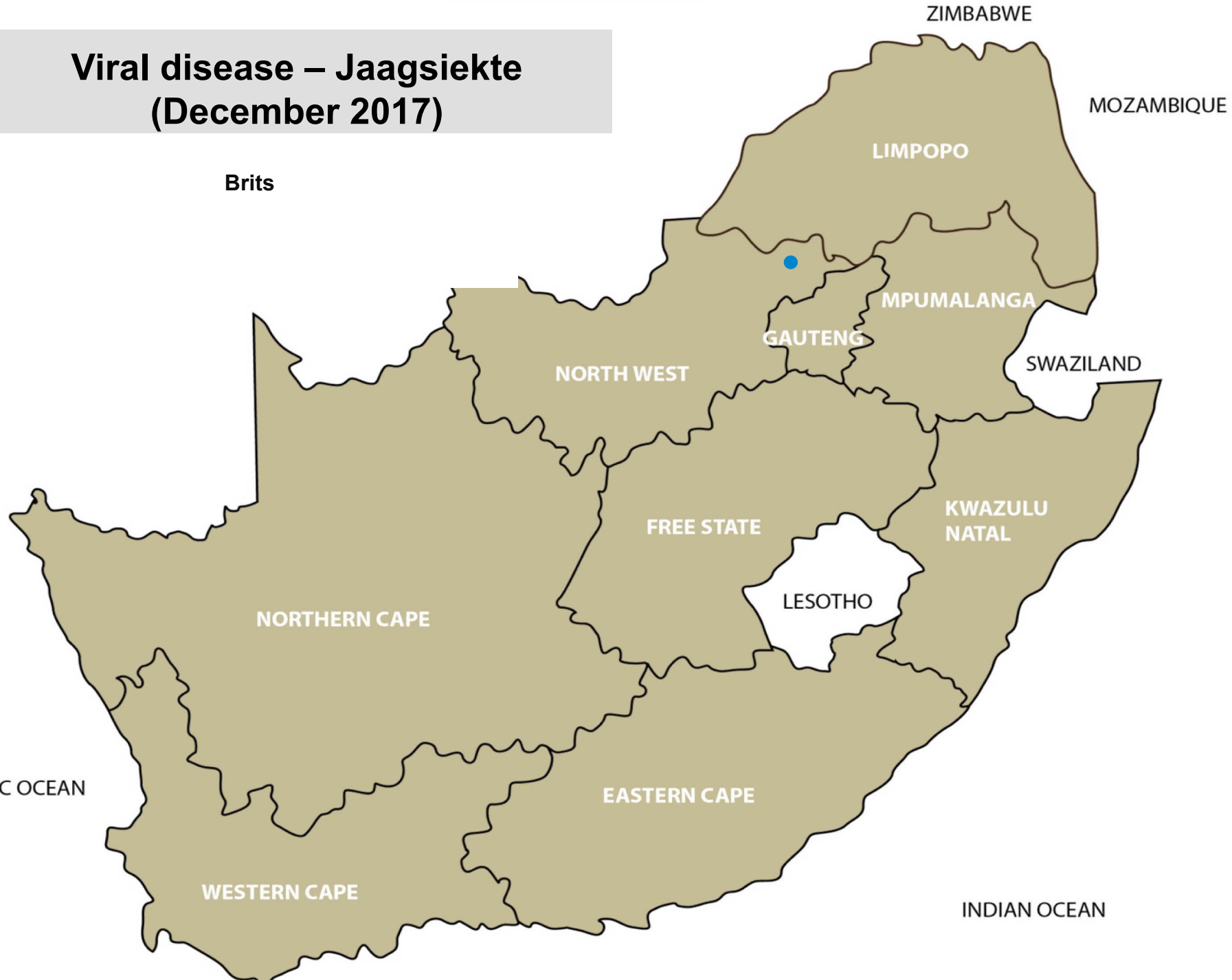
Viral disease – Rabies (cattle) (December 2017)

Polokwane, Senekal



Viral disease – Jaagsiekte (December 2017)

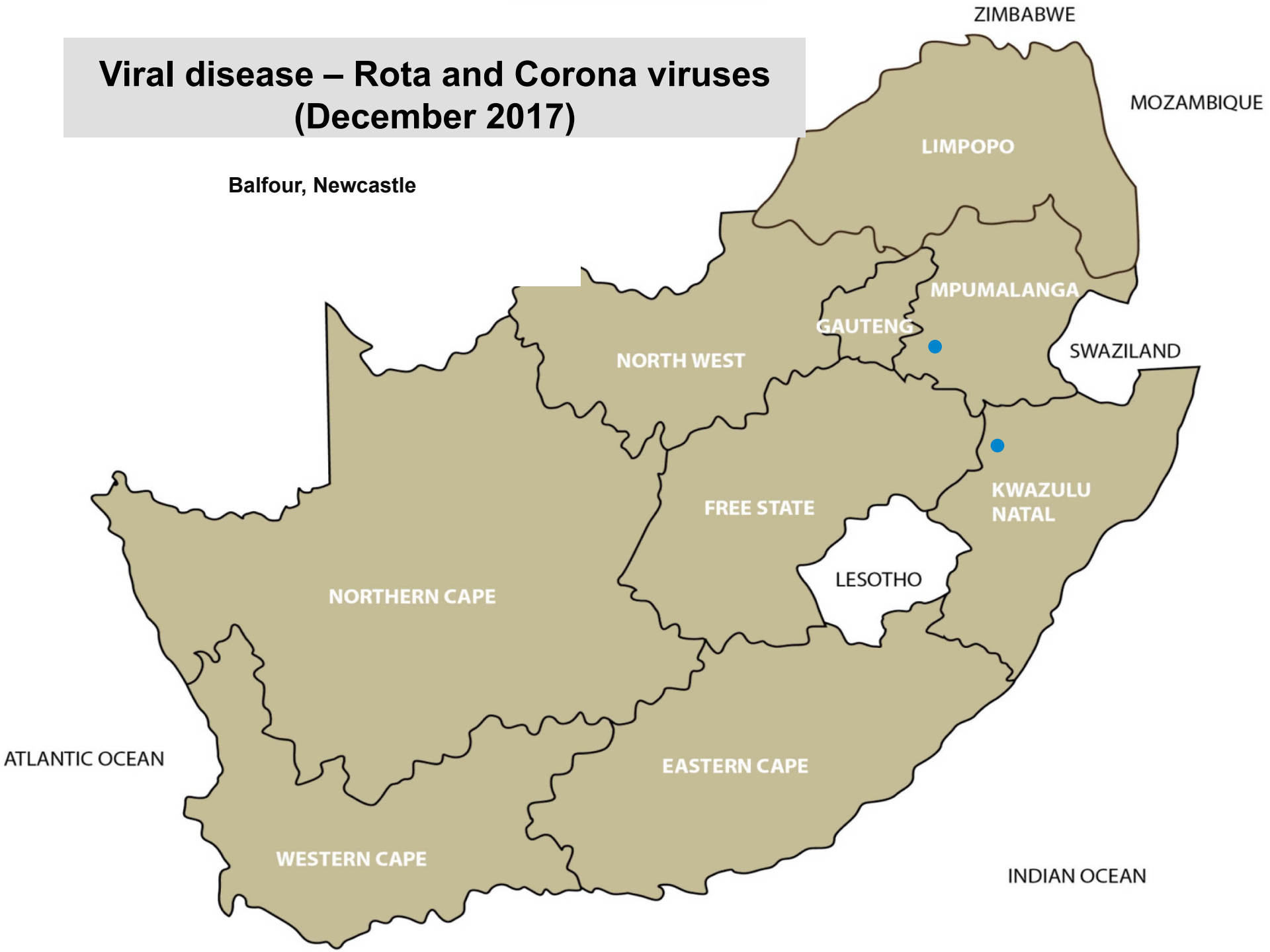
Brits



ATLANTIC OCEAN

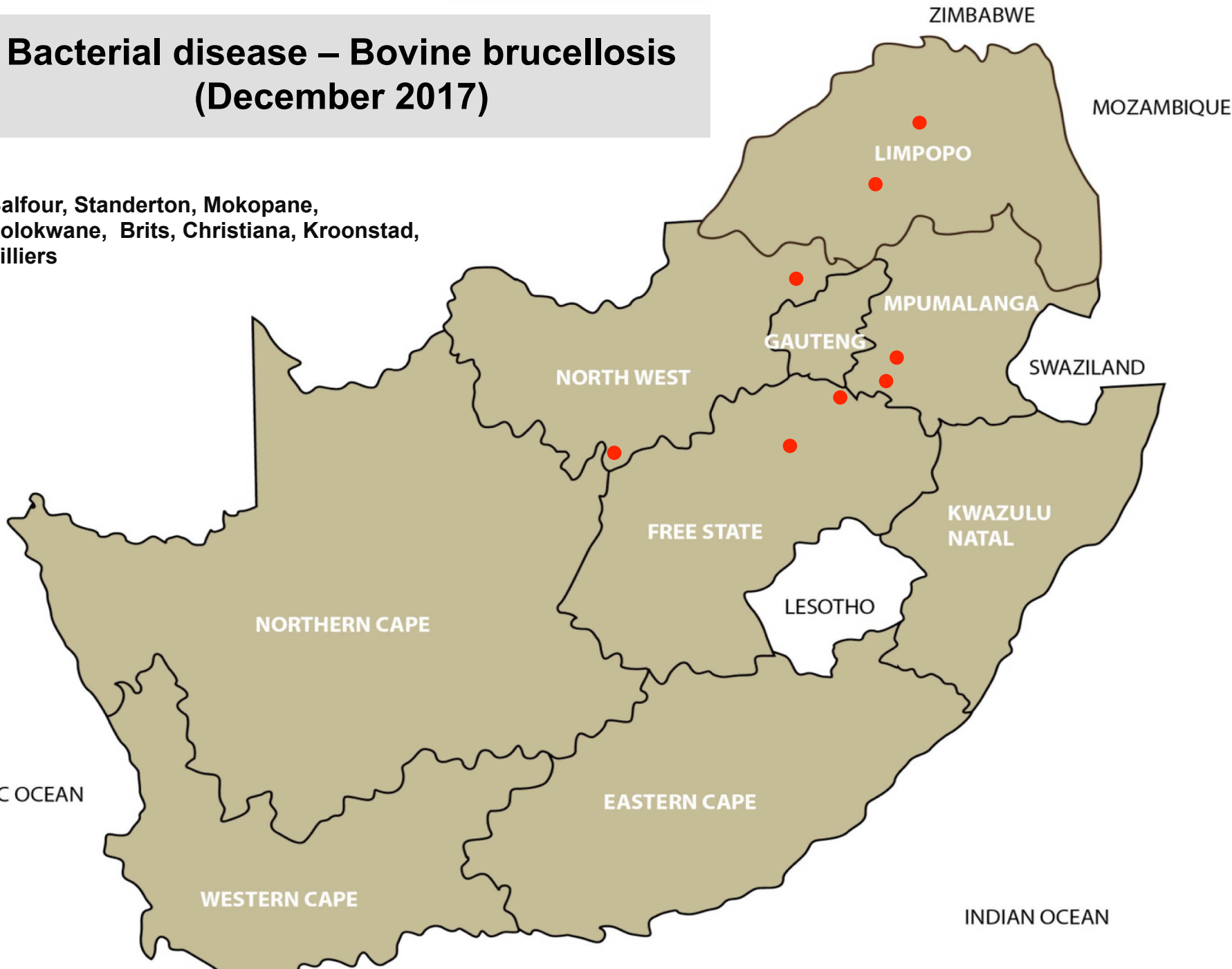
INDIAN OCEAN

Viral disease – Rota and Corona viruses (December 2017)



Bacterial disease – Bovine brucellosis (December 2017)

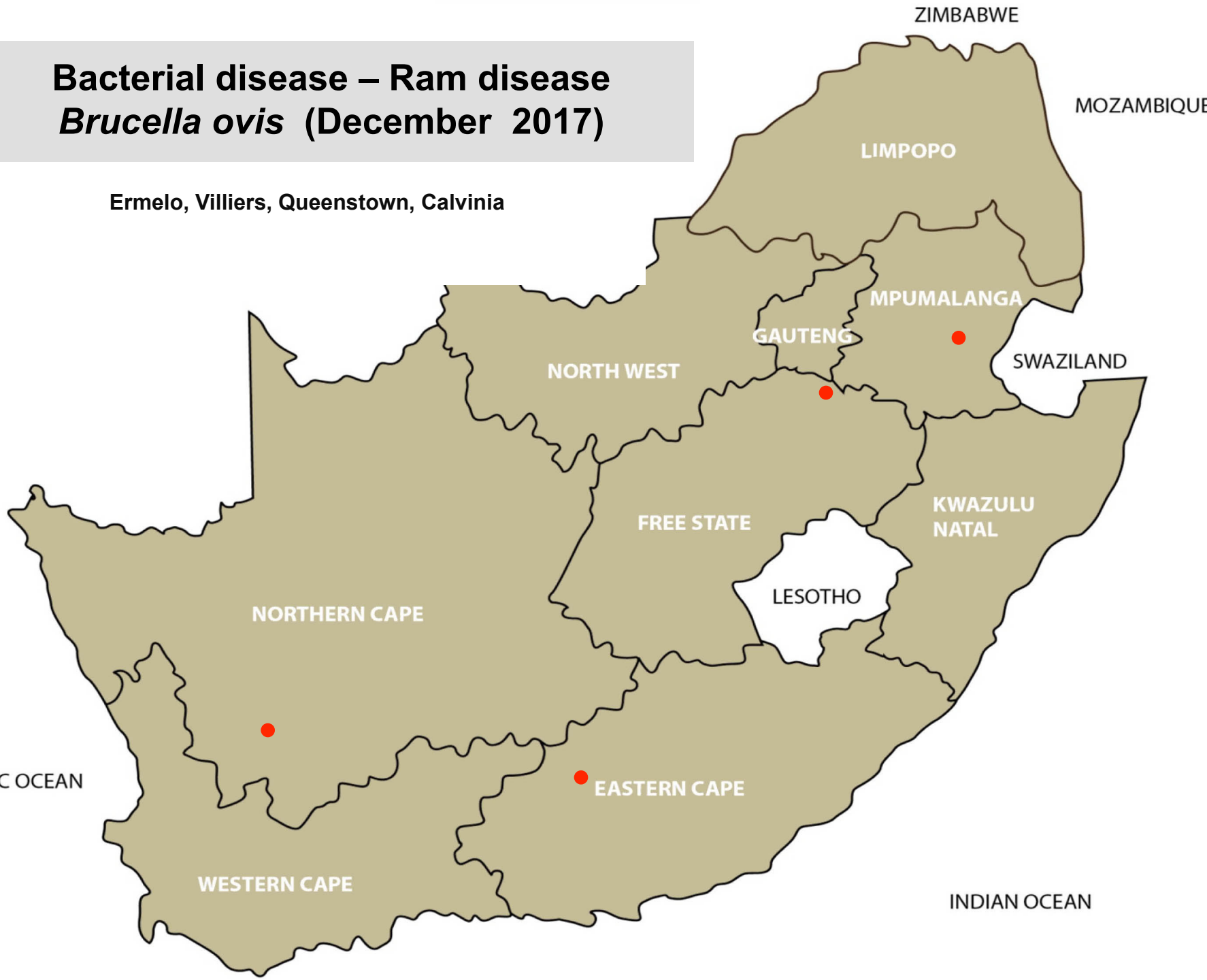
Balfour, Standerton, Mokopane,
Polokwane, Brits, Christiana, Kroonstad,
Villiers



Bacterial disease – Ram disease

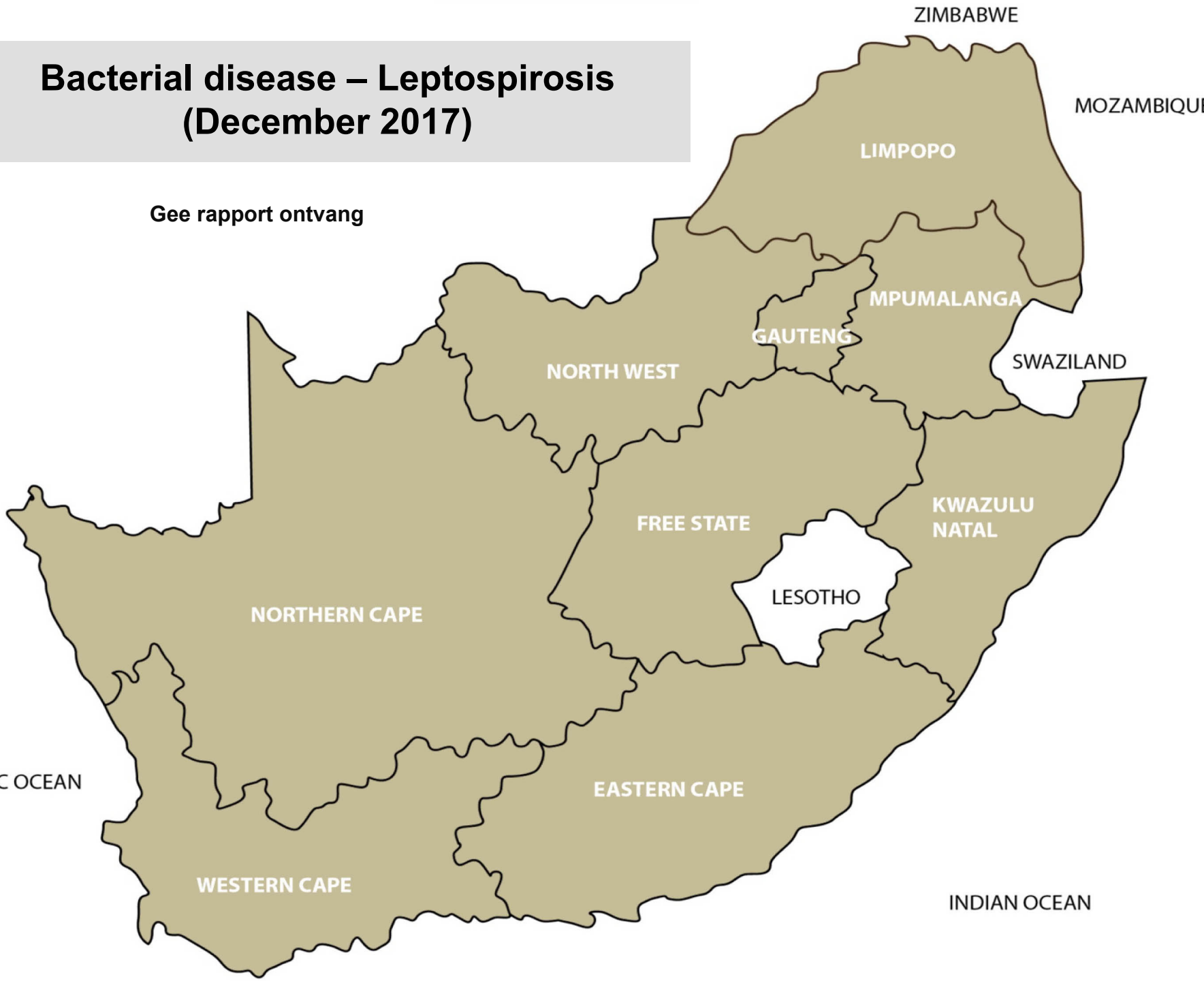
Brucella ovis (December 2017)

Ermelo, Villiers, Queenstown, Calvinia



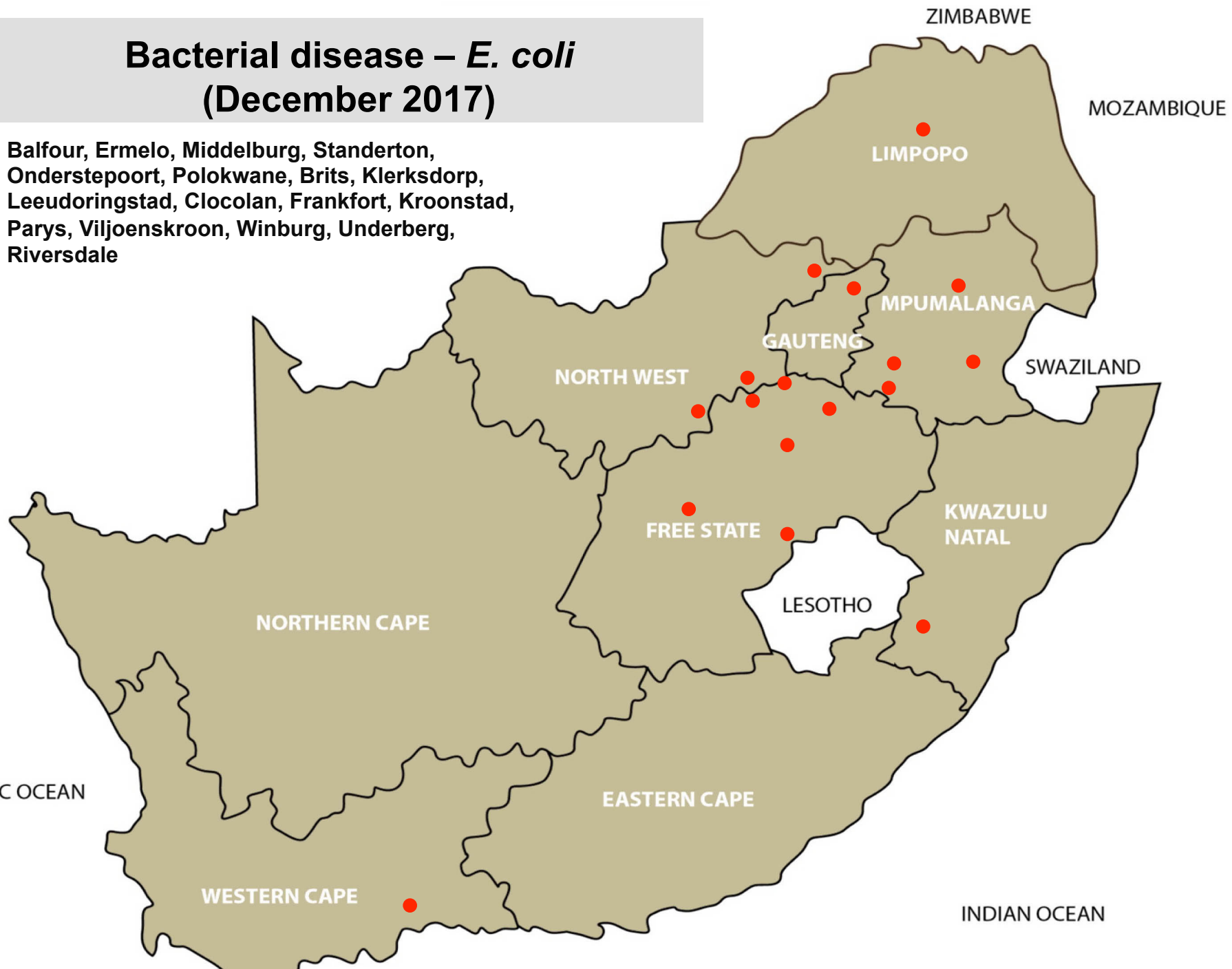
Bacterial disease – Leptospirosis (December 2017)

Gee rapport ontvang



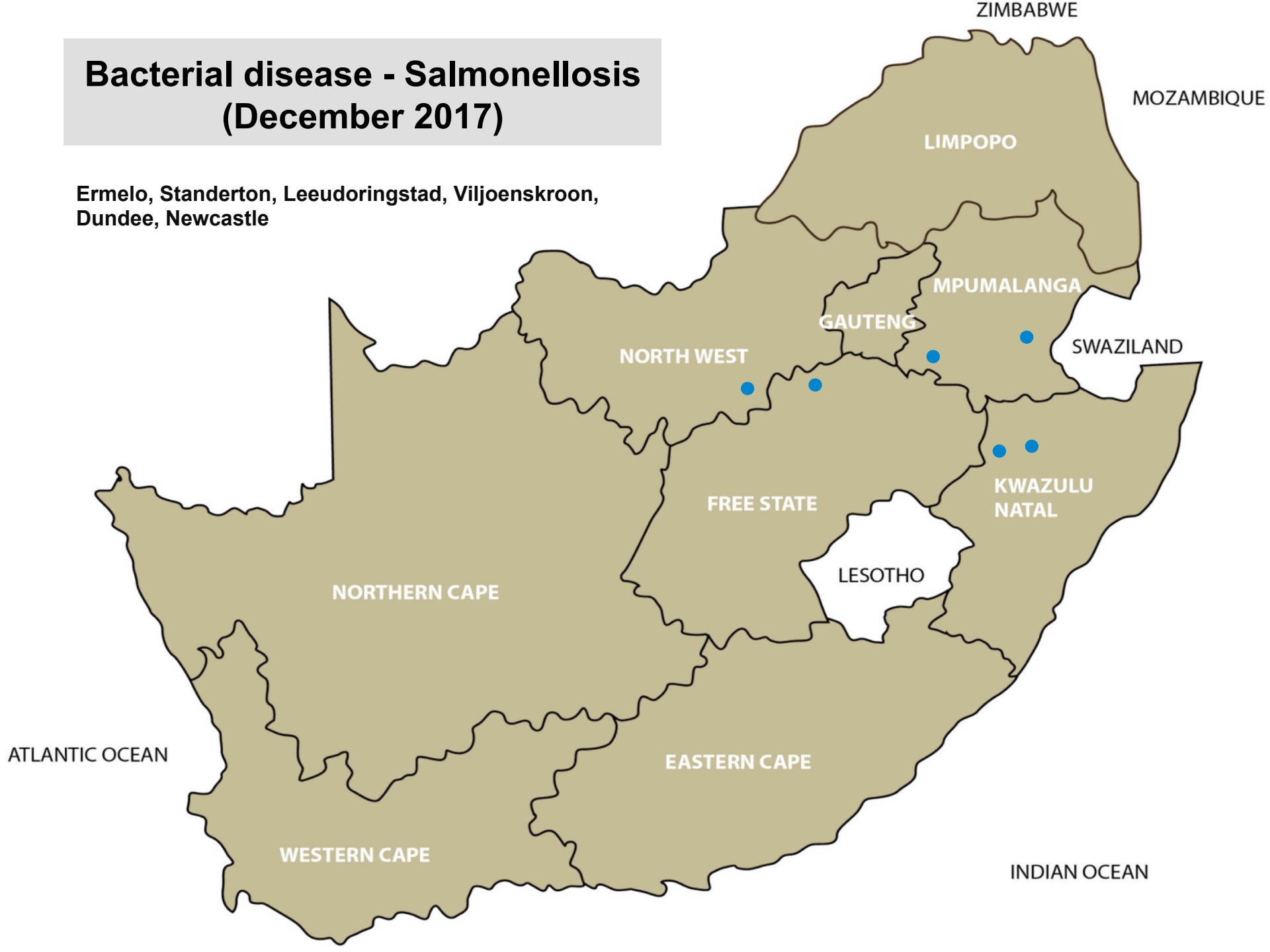
Bacterial disease – *E. coli* (December 2017)

Balfour, Ermelo, Middelburg, Standerton,
Onderstepoort, Polokwane, Brits, Klerksdorp,
Leeudoringstad, Clocolan, Frankfort, Kroonstad,
Parys, Viljoenskroon, Winburg, Underberg,
Riversdale



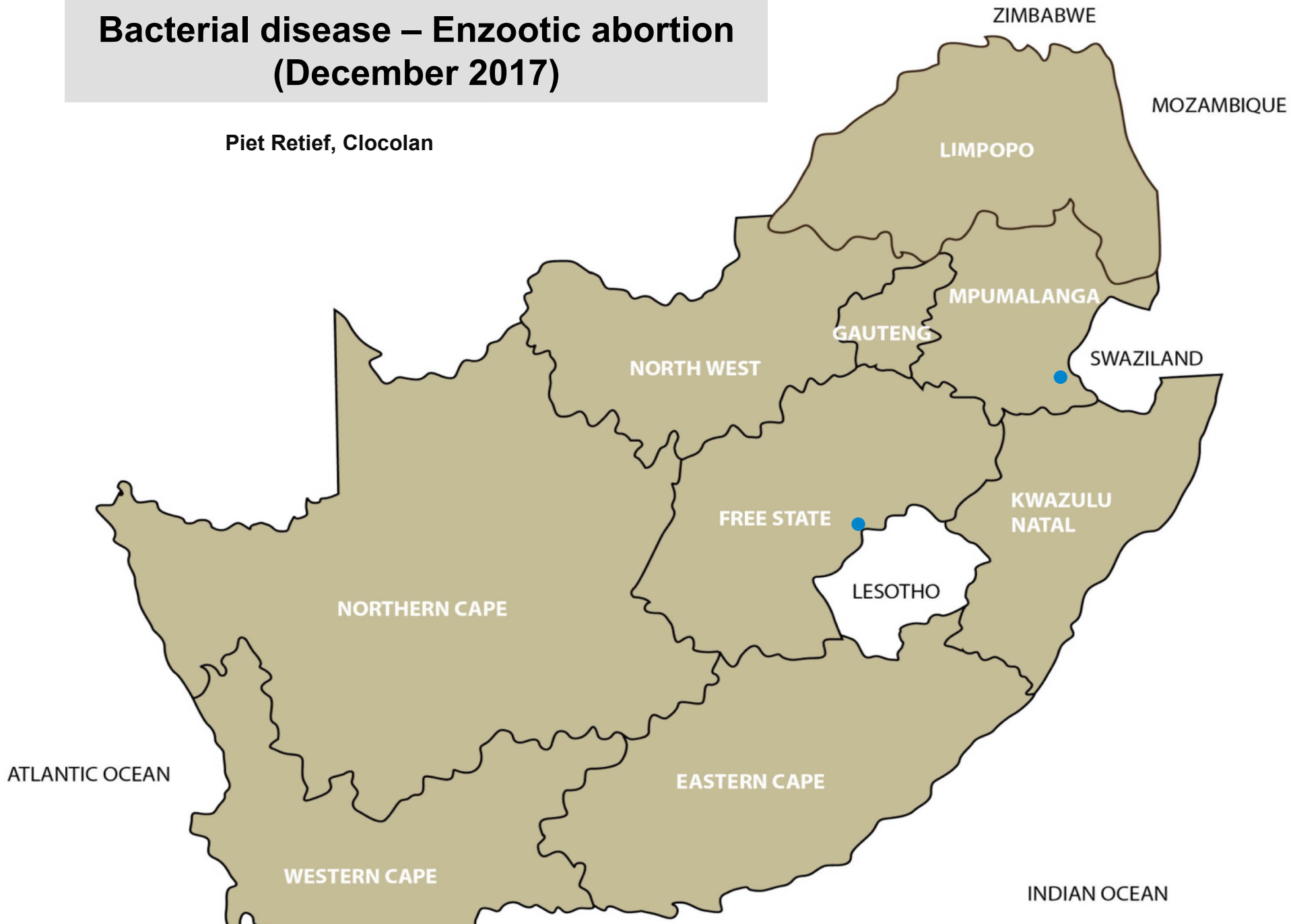
Bacterial disease - Salmonellosis (December 2017)

Ermelo, Standerton, Leeudoringstad, Viljoenskroon,
Dundee, Newcastle



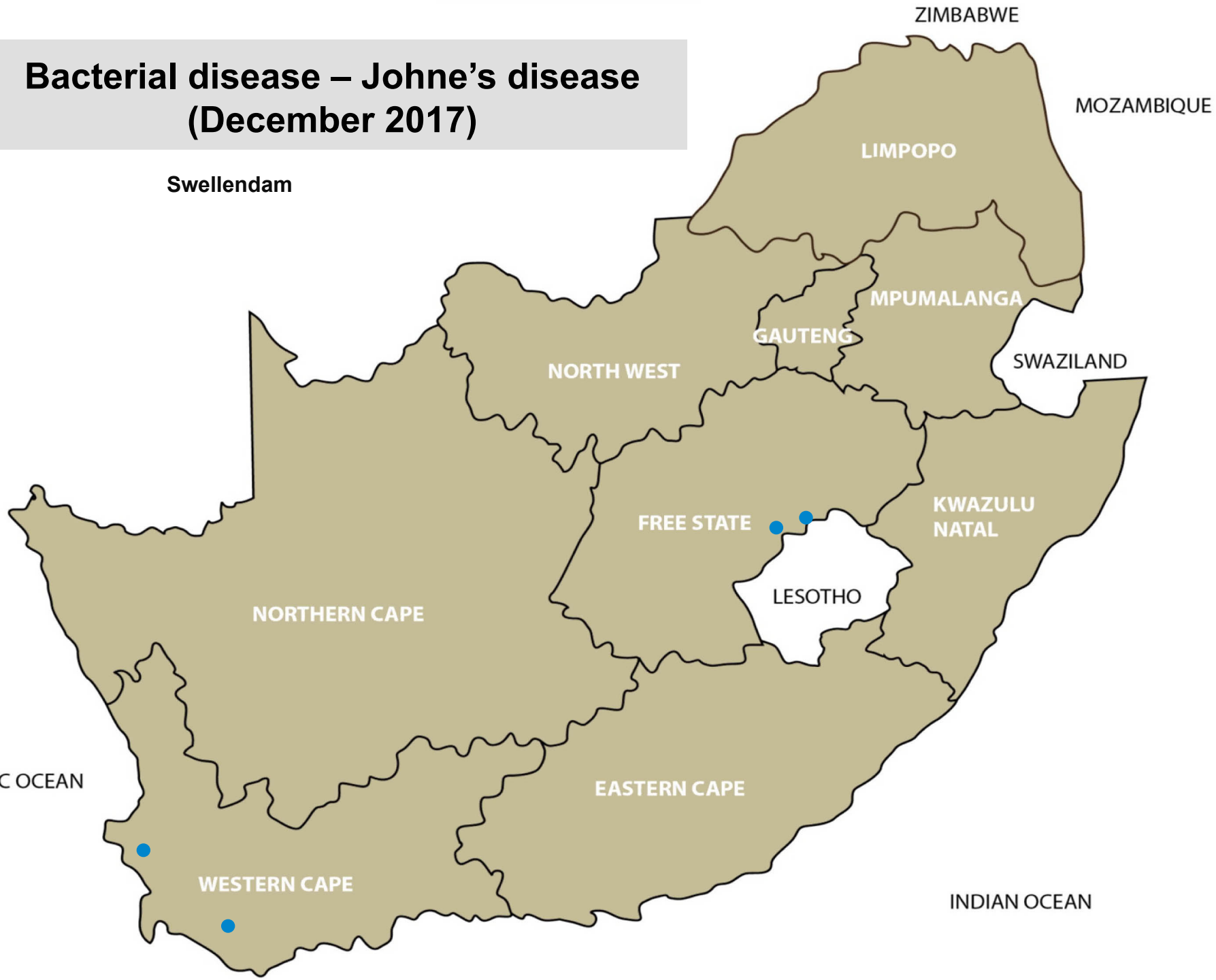
Bacterial disease – Enzootic abortion (December 2017)

Piet Retief, Clocolan



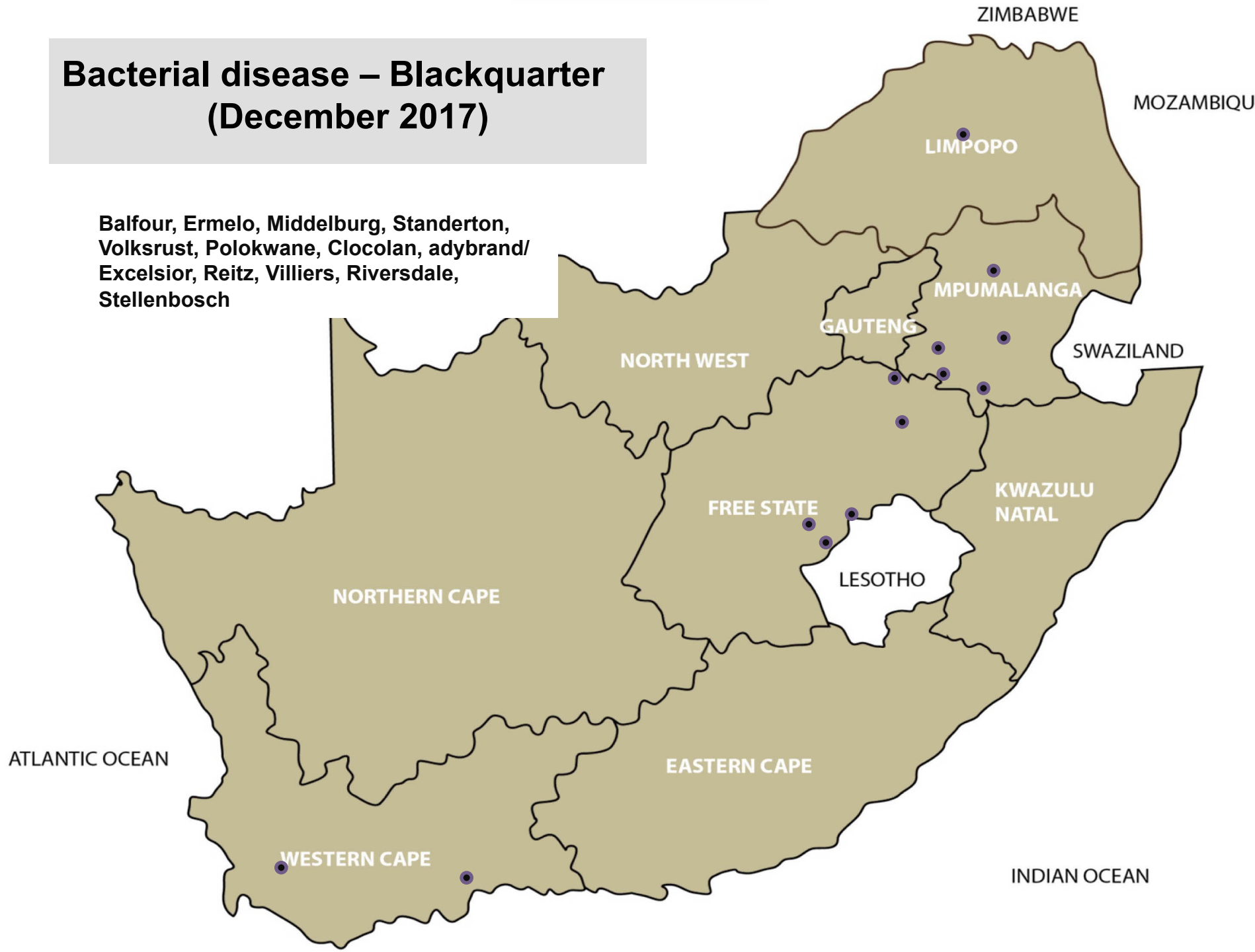
Bacterial disease – Johne's disease (December 2017)

Swellendam



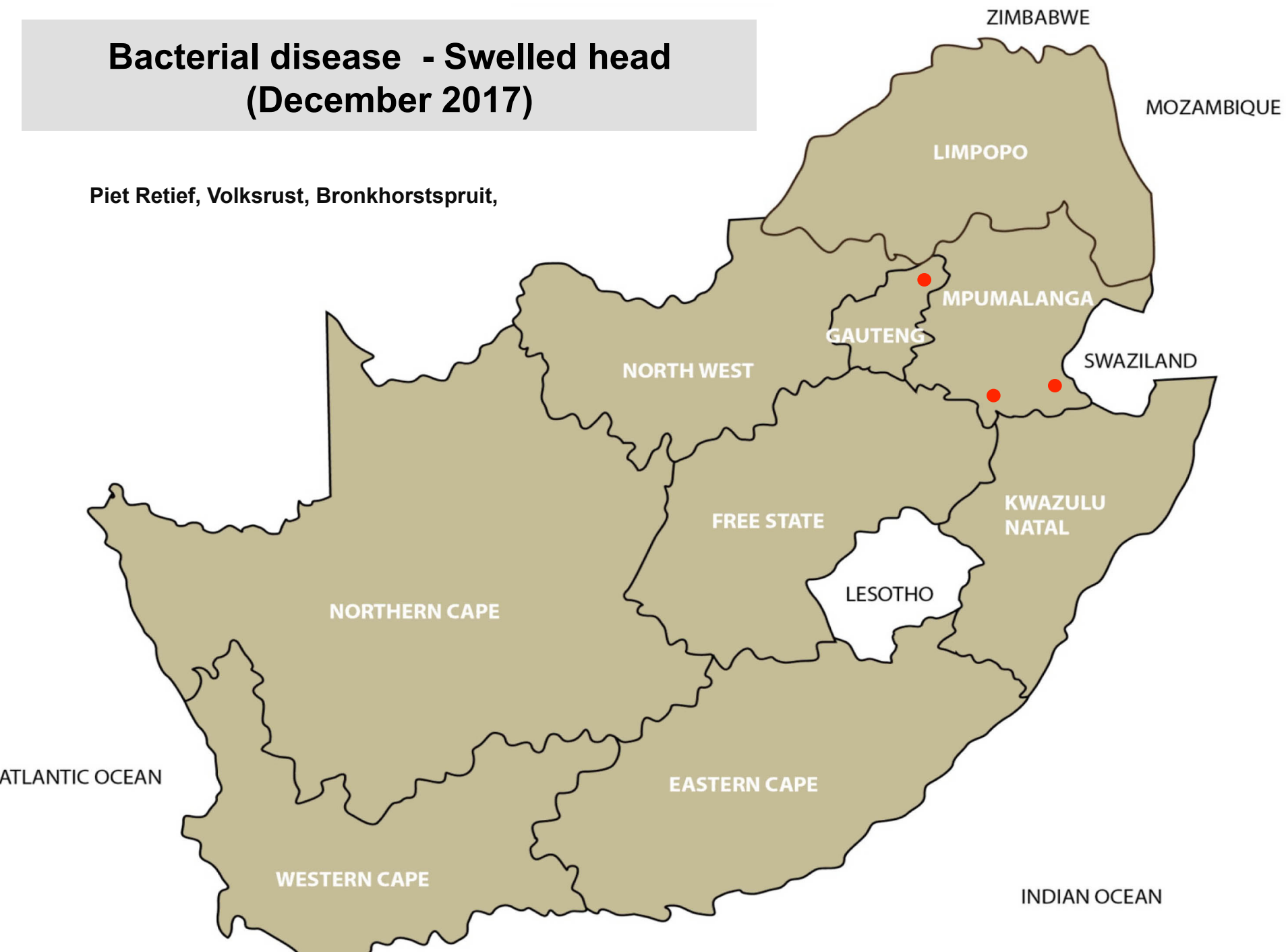
Bacterial disease – Blackquarter (December 2017)

Balfour, Ermelo, Middelburg, Standerton,
Volksrust, Polokwane, Cloccolan, adybrand/
Excelsior, Reitz, Villiers, Riversdale,
Stellenbosch



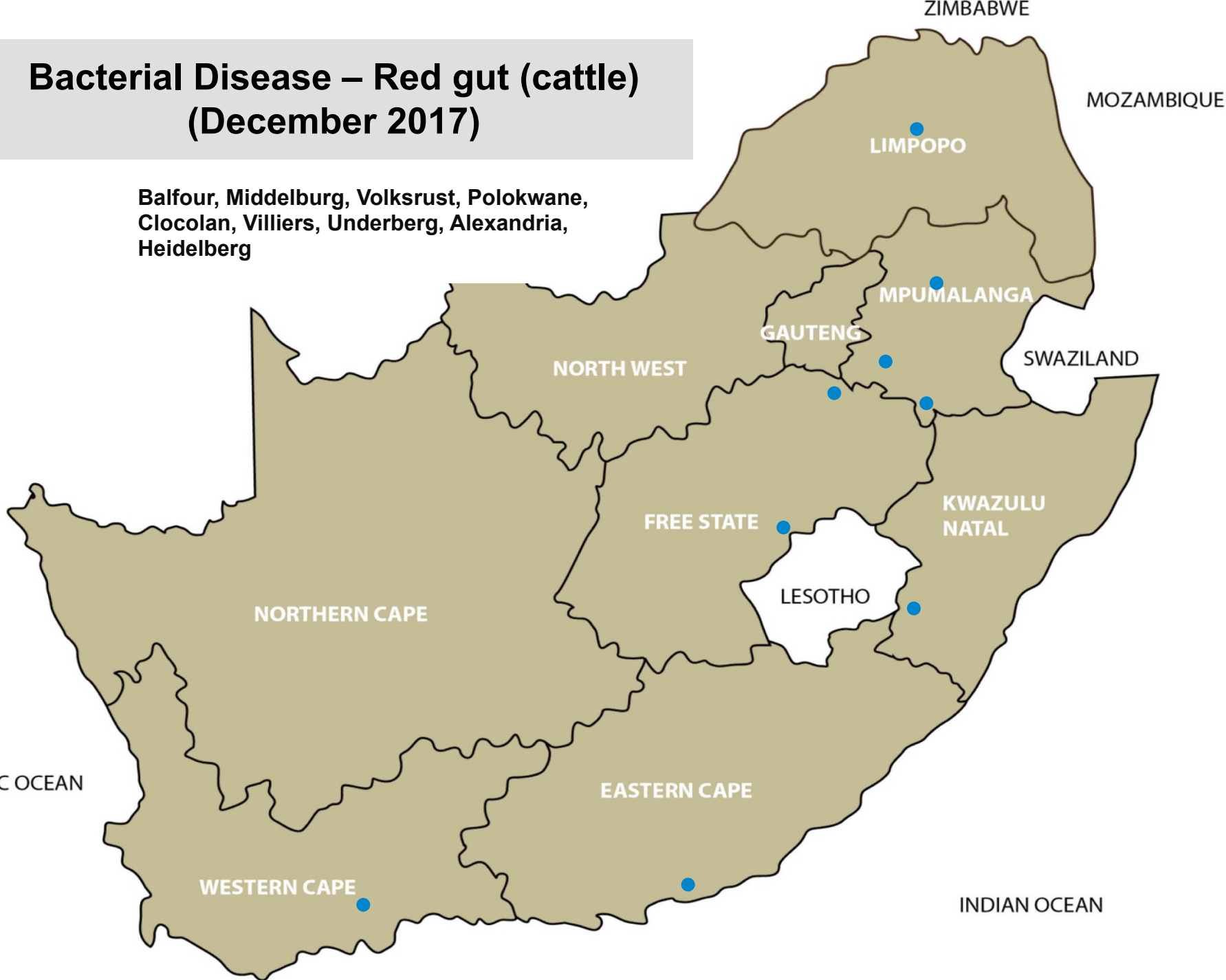
Bacterial disease - Swelled head (December 2017)

Piet Retief, Volksrust, Bronkhorstspuit,



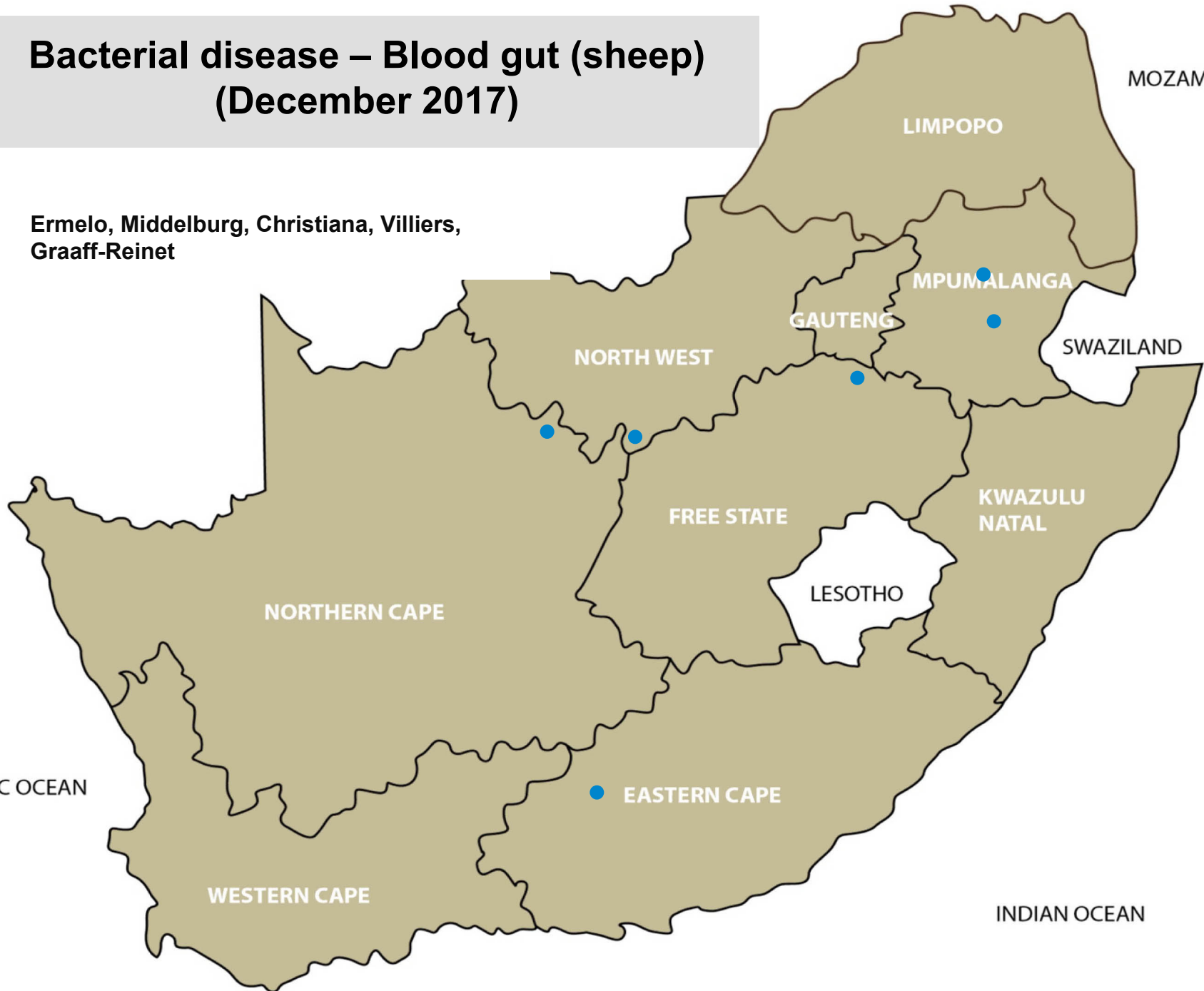
Bacterial Disease – Red gut (cattle) (December 2017)

Balfour, Middelburg, Volksrust, Polokwane,
Clocolan, Villiers, Underberg, Alexandria,
Heidelberg



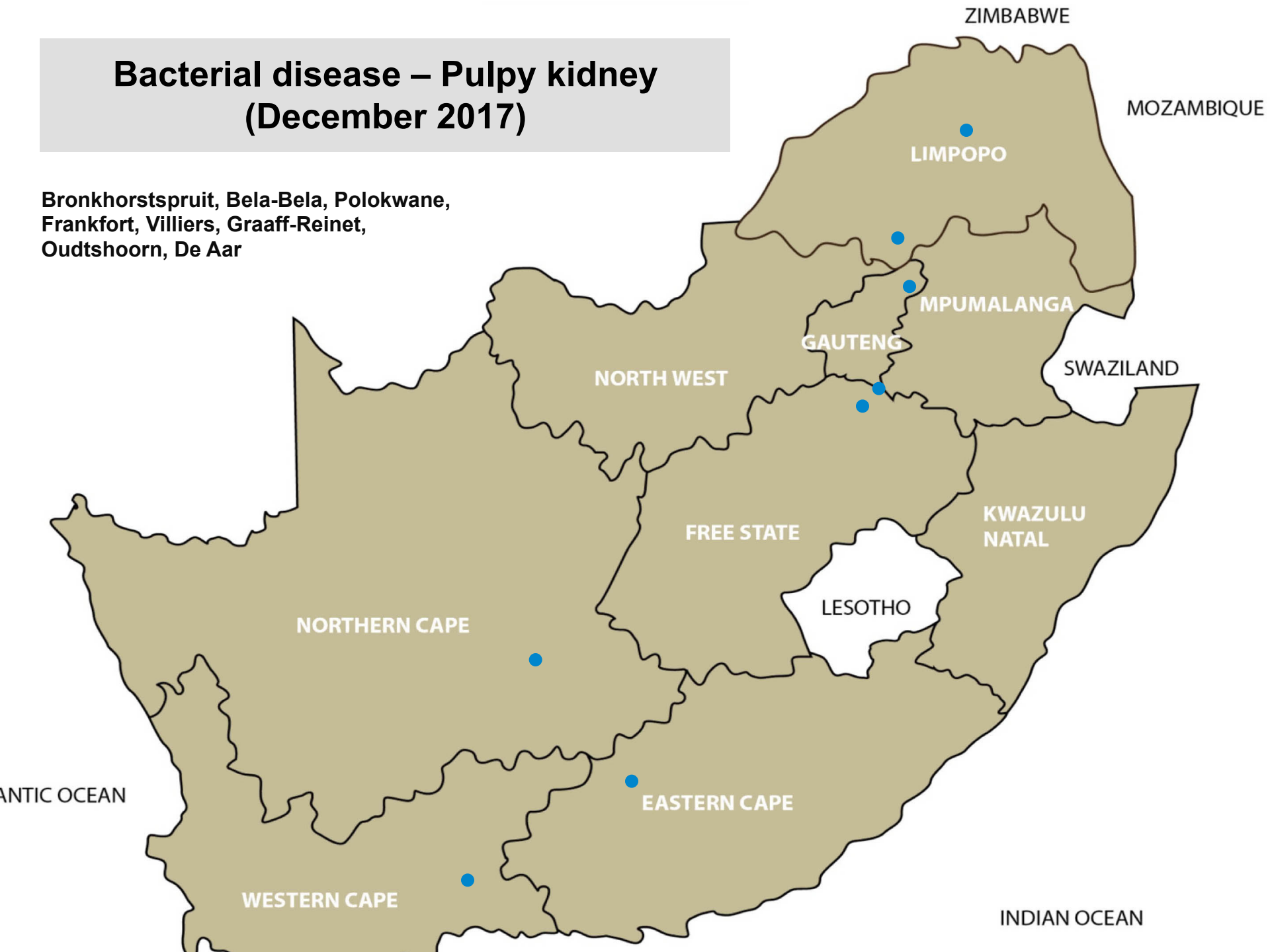
Bacterial disease – Blood gut (sheep) (December 2017)

Ermelo, Middelburg, Christiana, Villiers,
Graaff-Reinet



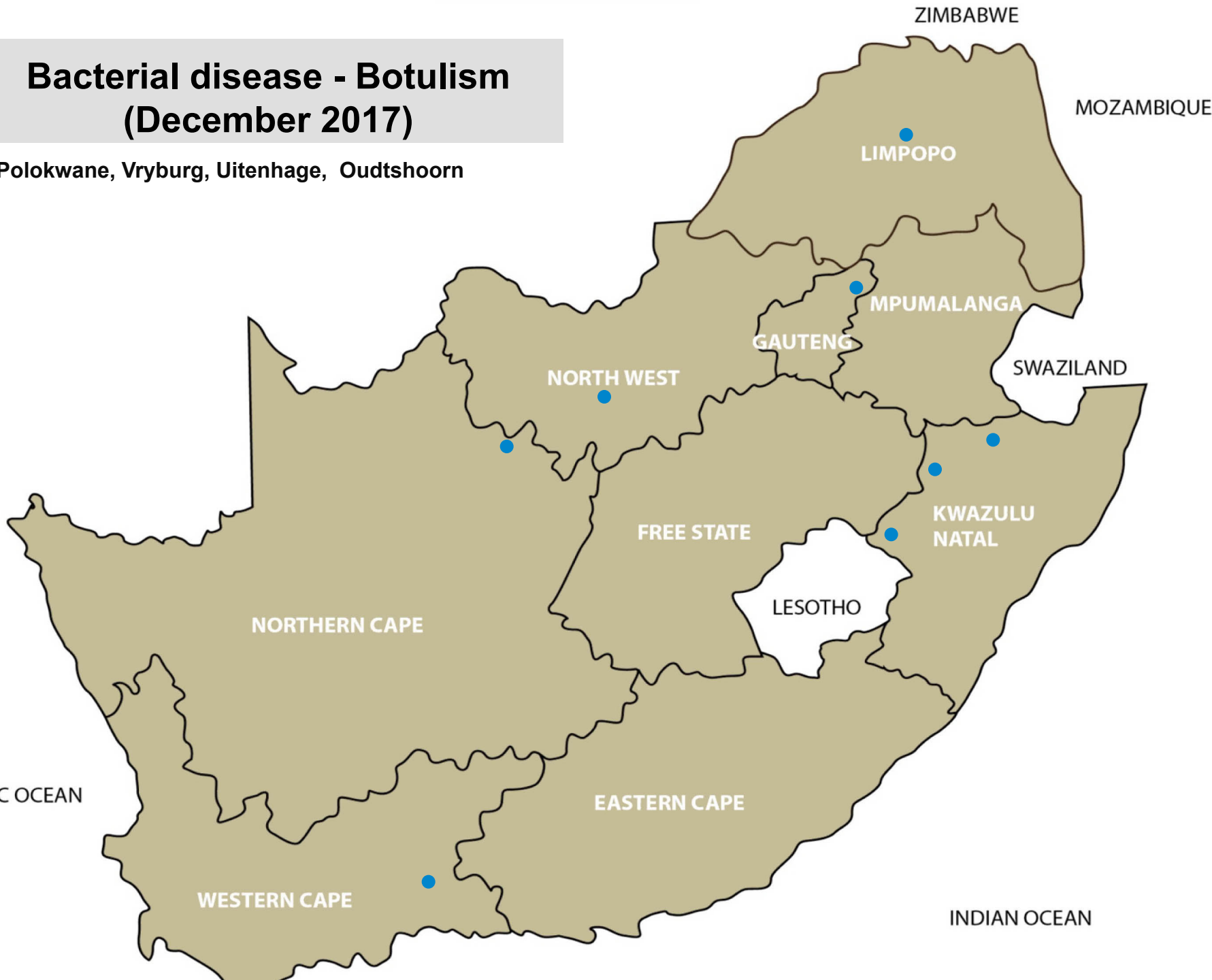
Bacterial disease – Pulpy kidney (December 2017)

Bronkhorstspuit, Bela-Bela, Polokwane,
Frankfort, Villiers, Graaff-Reinet,
Oudtshoorn, De Aar



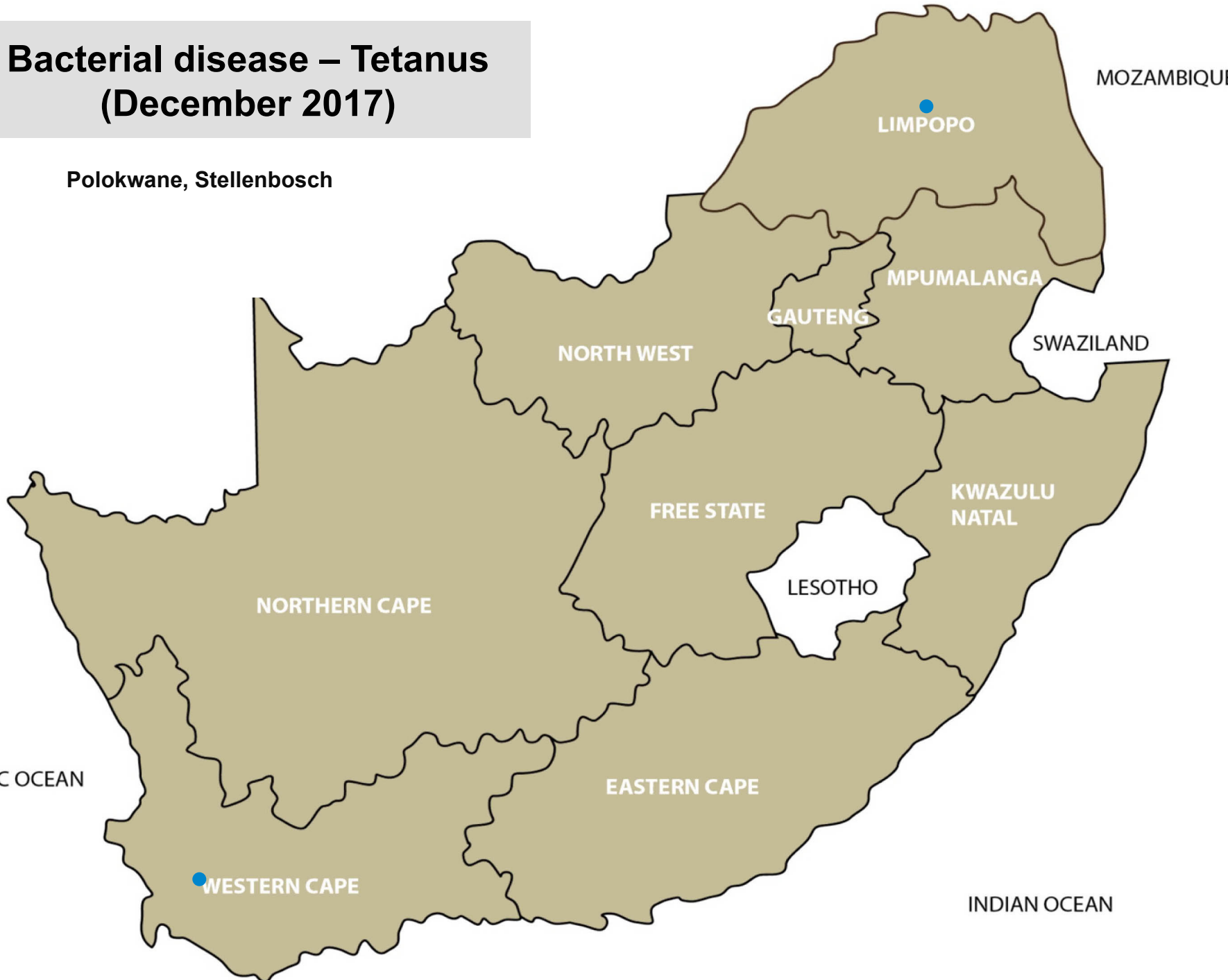
Bacterial disease - Botulism (December 2017)

Polokwane, Vryburg, Uitenhage, Oudtshoorn



Bacterial disease – Tetanus (December 2017)

Polokwane, Stellenbosch



Pneumonia (December 2017)

Balfour, Bethal, Onderstepoort, Polokwane, Christiana, Klerksdorp, Clocolan, Frankfort, Reitz, Winburg, Estcourt, Underberg, Alexandria, Malmesbury, Riversdale, Darling, Stellenbosch

