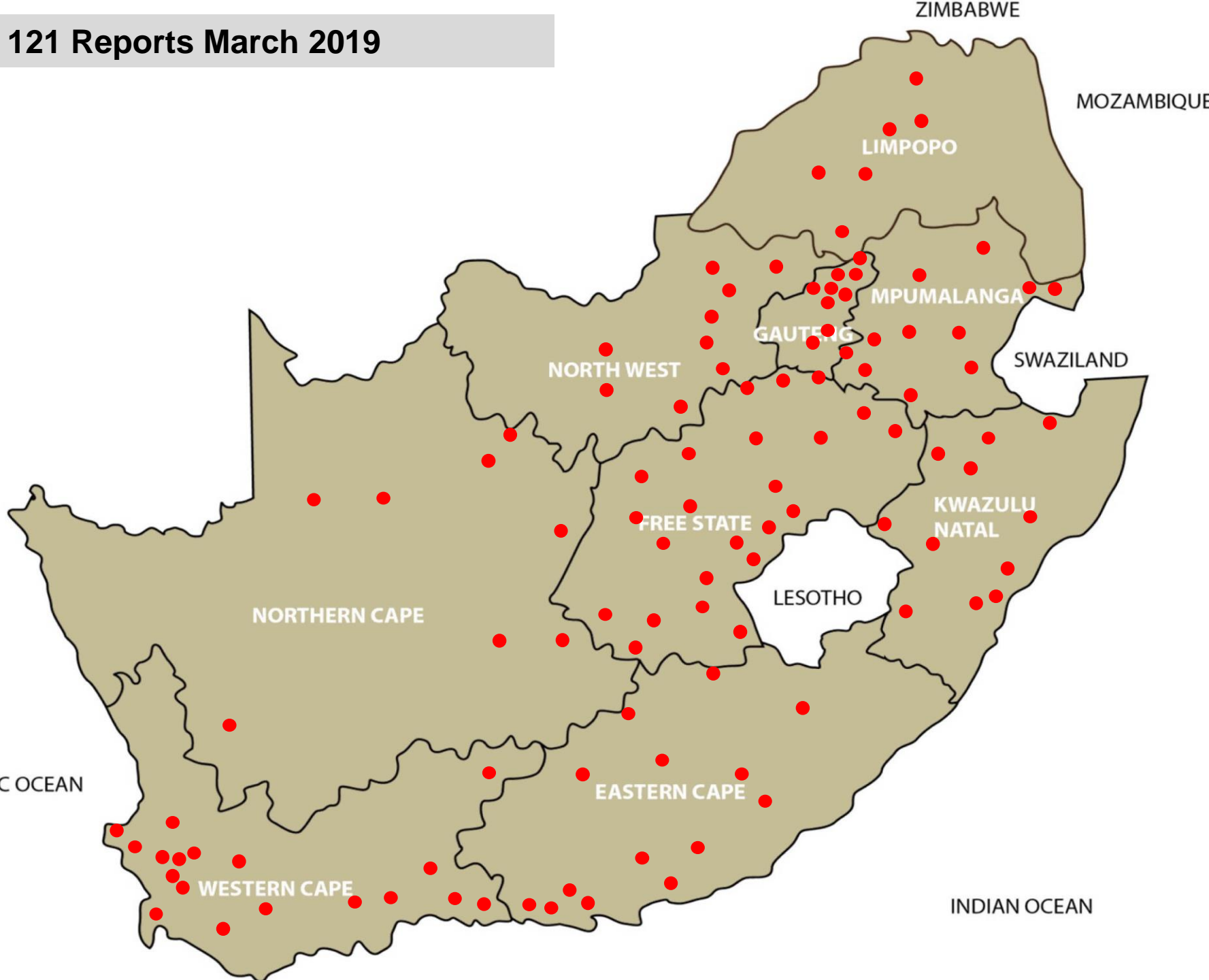
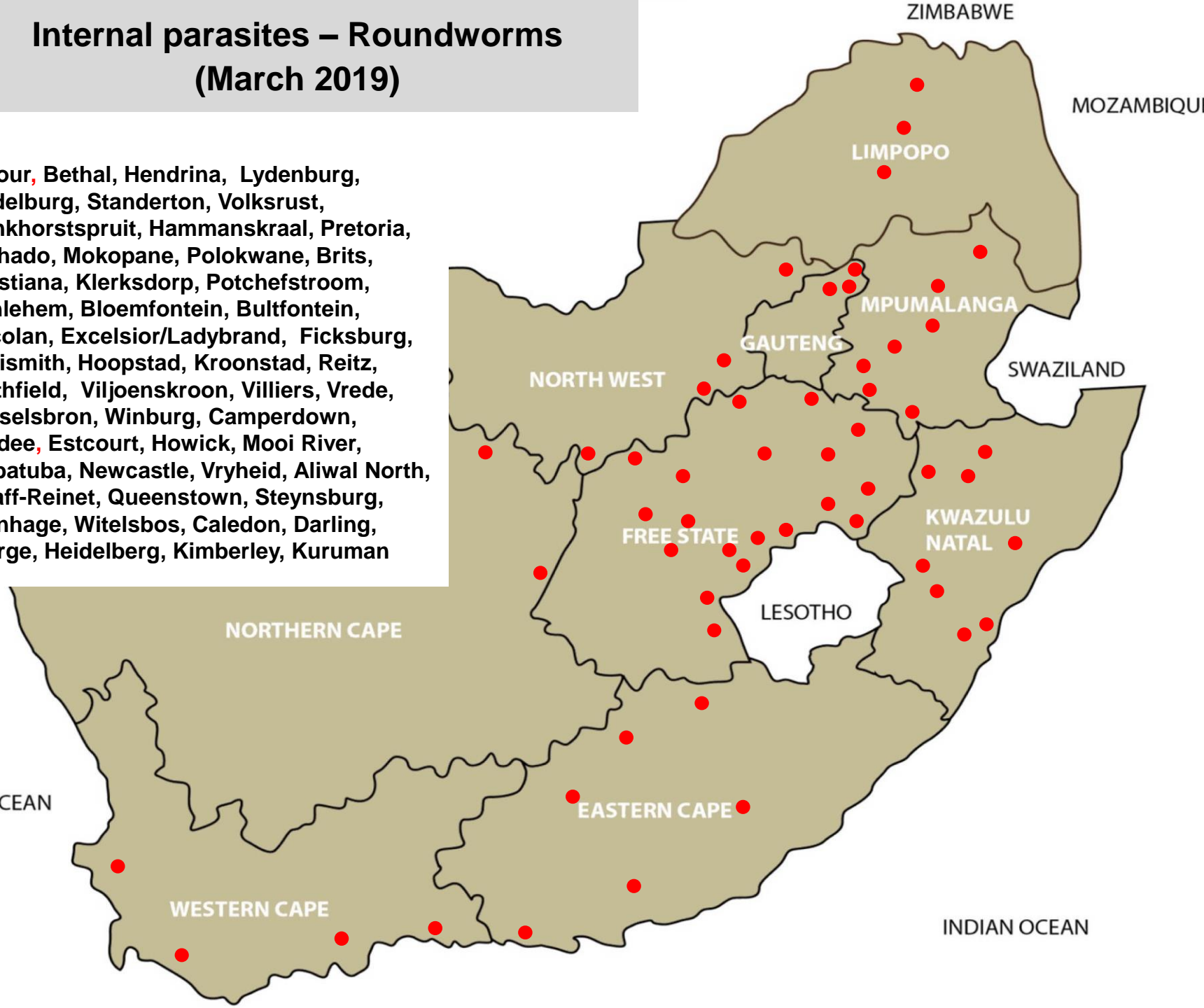


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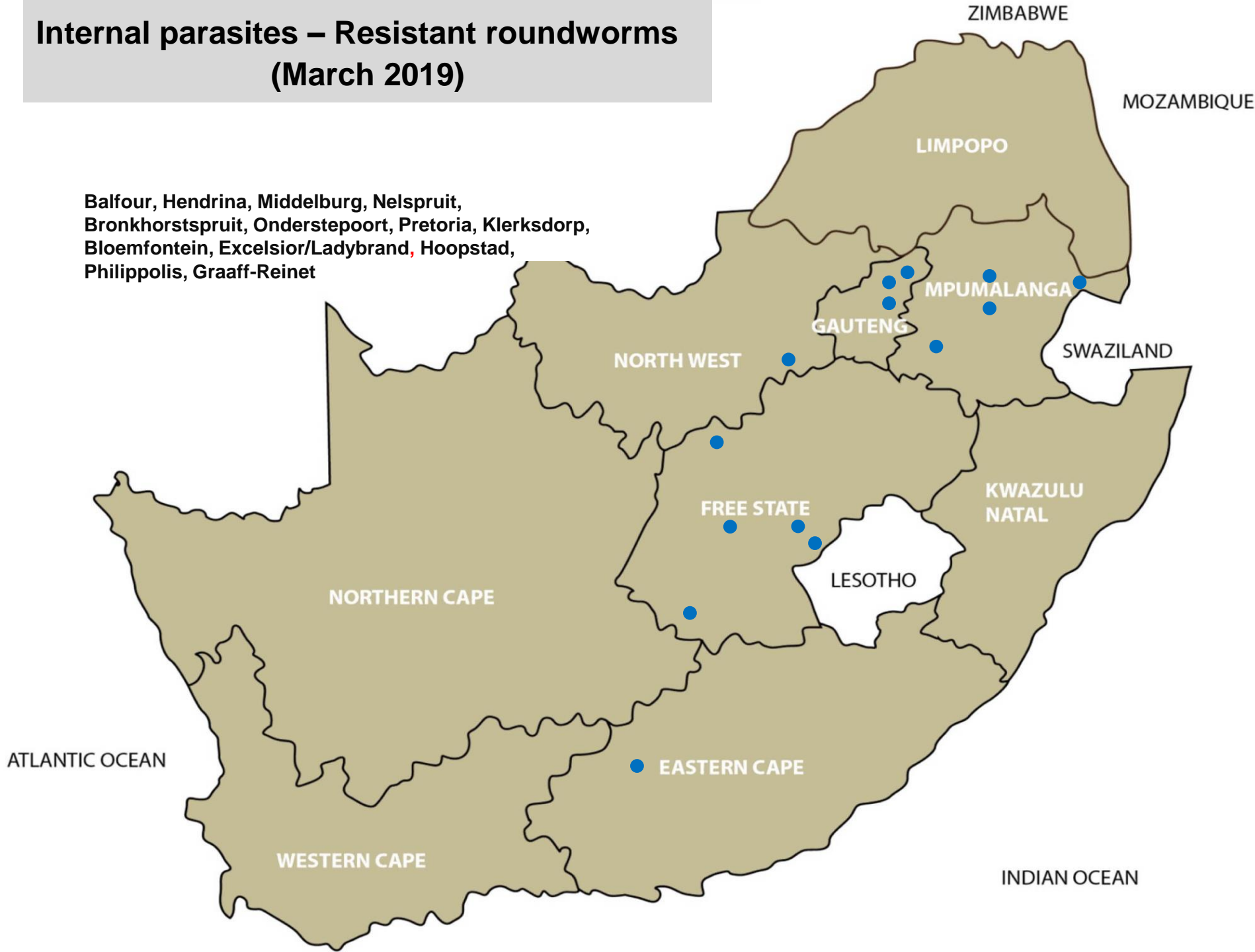
Internal parasites – Roundworms (March 2019)

Balfour, Bethal, Hendrina, Lydenburg, Middelburg, Standerton, Volksrust, Bronkhorstspuit, Hammanskraal, Pretoria, Makhado, Mokopane, Polokwane, Brits, Christiana, Klerksdorp, Potchefstroom, Bethlehem, Bloemfontein, Bultfontein, Clocolan, Excelsior/Ladybrand, Ficksburg, Harrismith, Hoopstad, Kroonstad, Reitz, Smithfield, Viljoenskroon, Villiers, Vrede, Wesselsbron, Winburg, Camperdown, Dundee, Estcourt, Howick, Mooi River, Mtubatuba, Newcastle, Vryheid, Aliwal North, Graaff-Reinet, Queenstown, Steynsburg, Uitenhage, Witelsbos, Caledon, Darling, George, Heidelberg, Kimberley, Kuruman



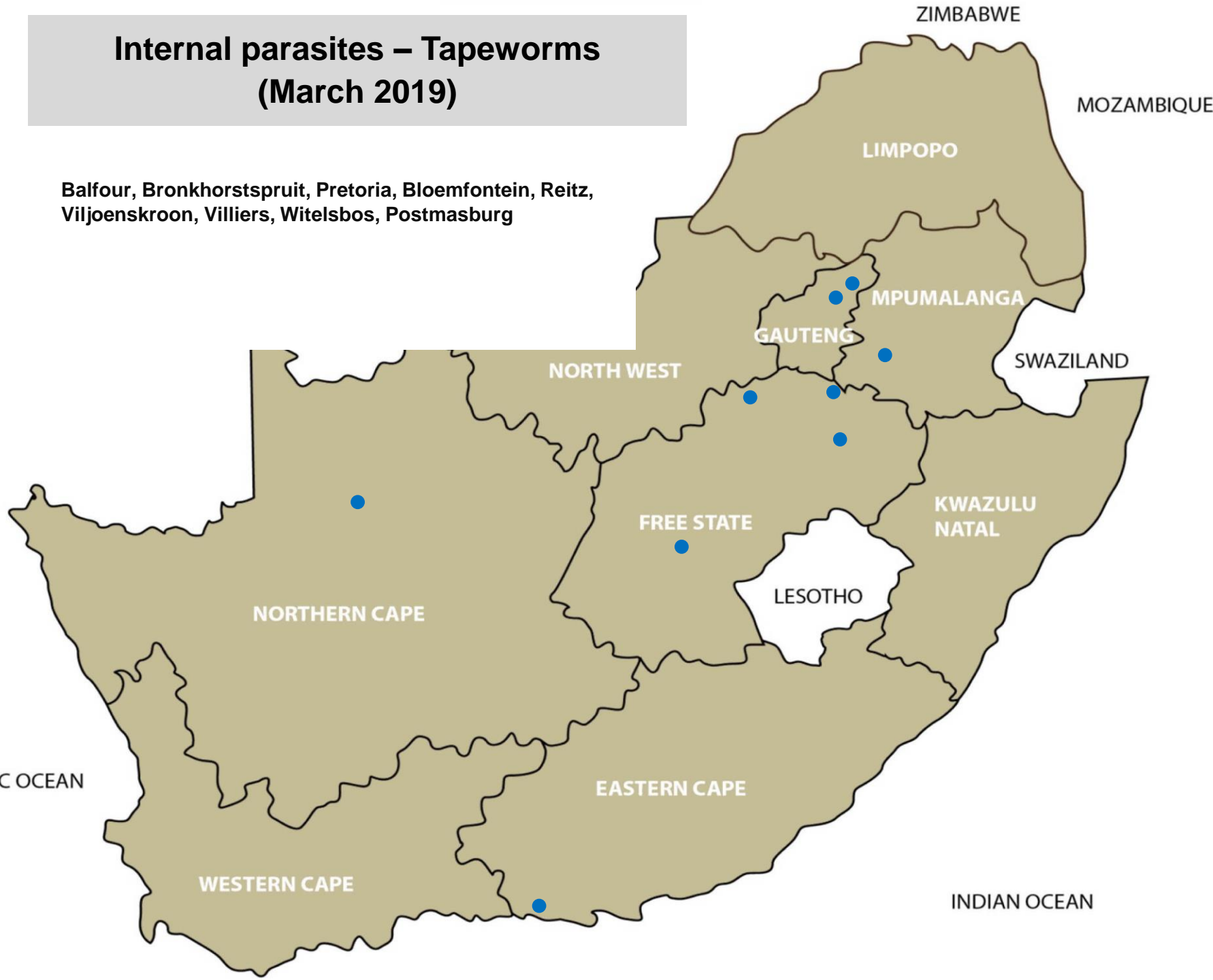
Internal parasites – Resistant roundworms (March 2019)

Balfour, Hendrina, Middelburg, Nelspruit,
Bronkhorstspuit, Onderstepoort, Pretoria, Klerksdorp,
Bloemfontein, Excelsior/Ladybrand, Hoopstad,
Philippolis, Graaff-Reinet



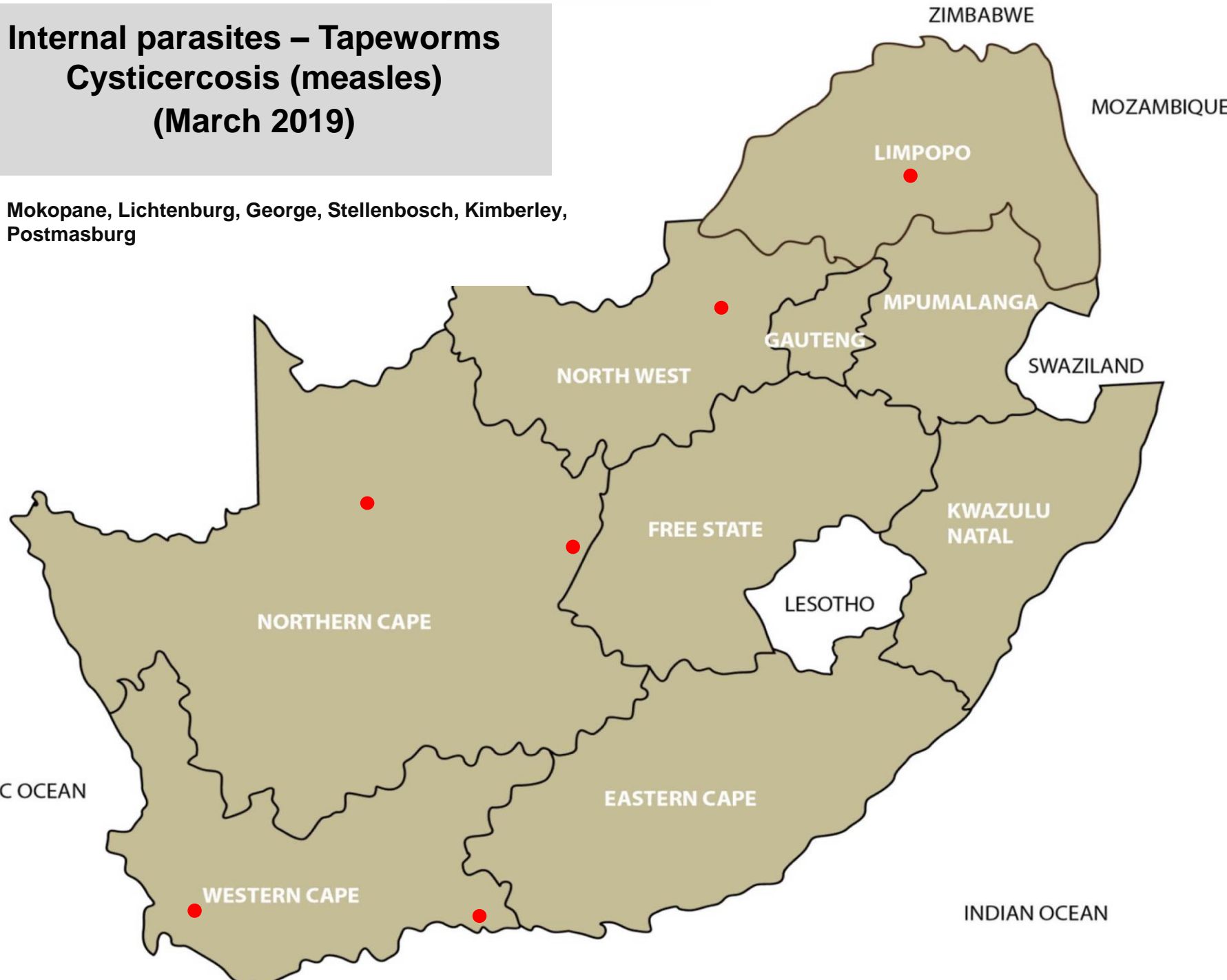
Internal parasites – Tapeworms (March 2019)

Balfour, Bronkhorstspuit, Pretoria, Bloemfontein, Reitz,
Viljoenskroon, Villiers, Witelsbos, Postmasburg



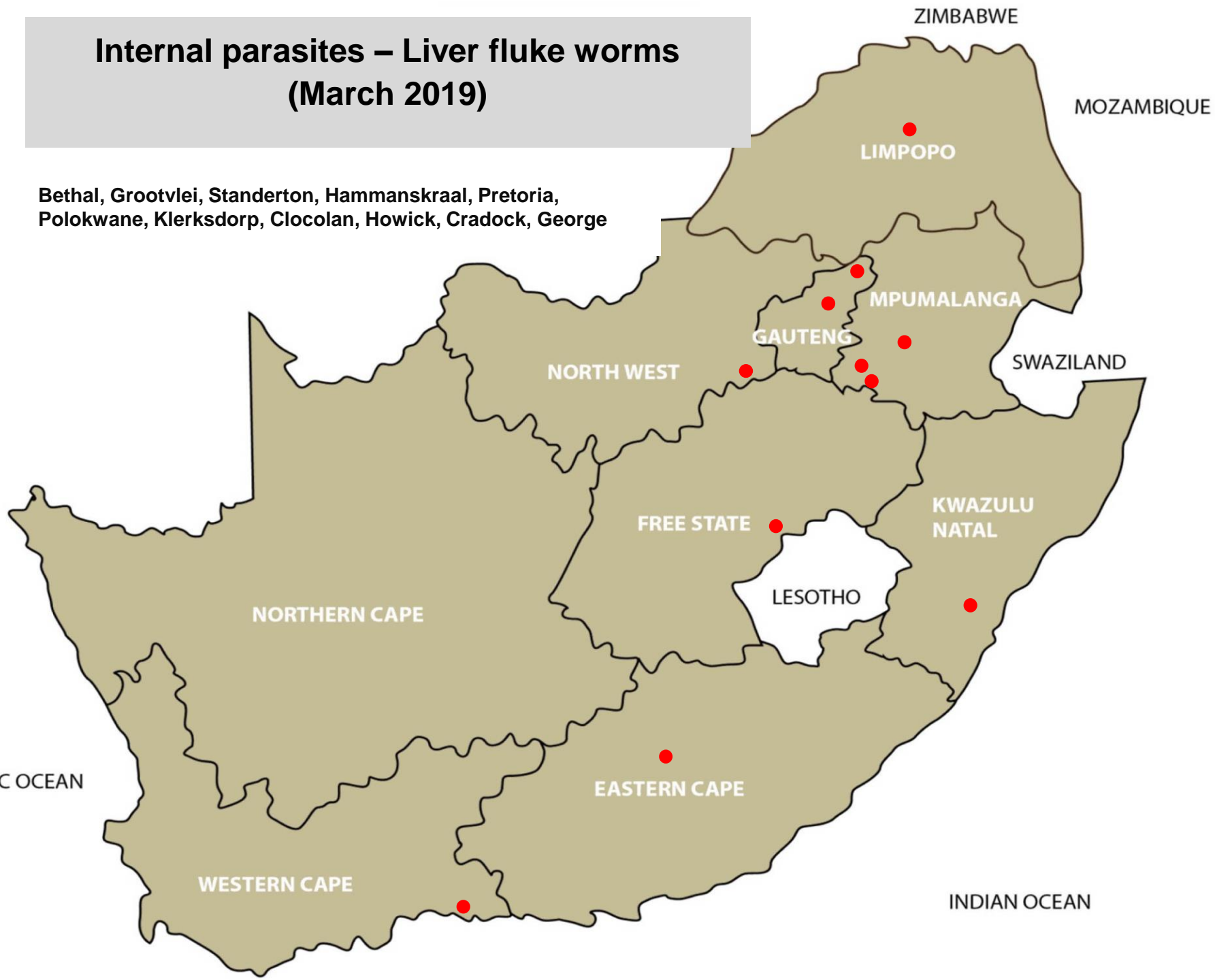
Internal parasites – Tapeworms Cysticercosis (measles) (March 2019)

Mokopane, Lichtenburg, George, Stellenbosch, Kimberley,
Postmasburg



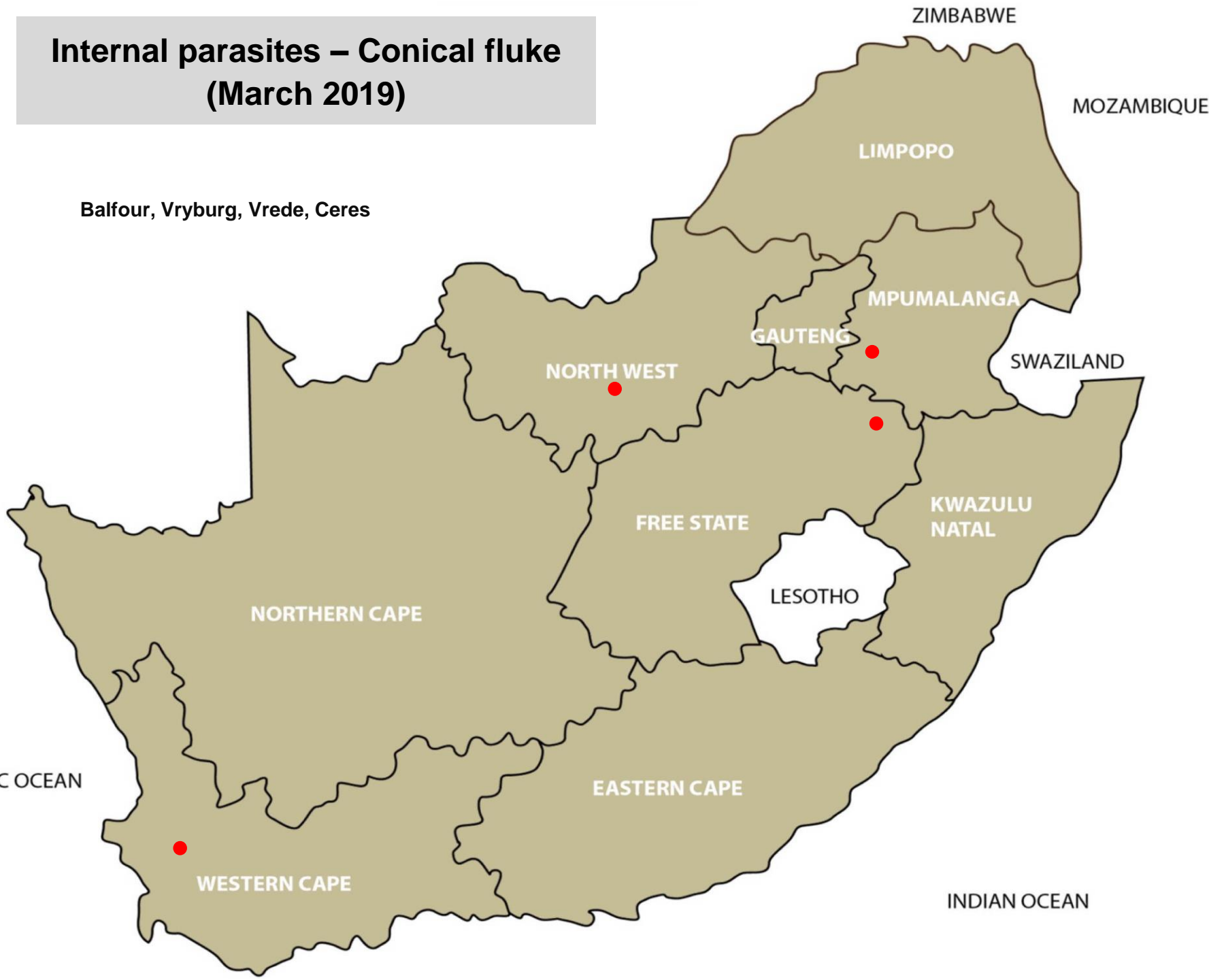
Internal parasites – Liver fluke worms (March 2019)

Bethal, Grootvlei, Standerton, Hammanskraal, Pretoria,
Polokwane, Klerksdorp, Clocolan, Howick, Cradock, George



Internal parasites – Conical fluke (March 2019)

Balfour, Vryburg, Vrede, Ceres



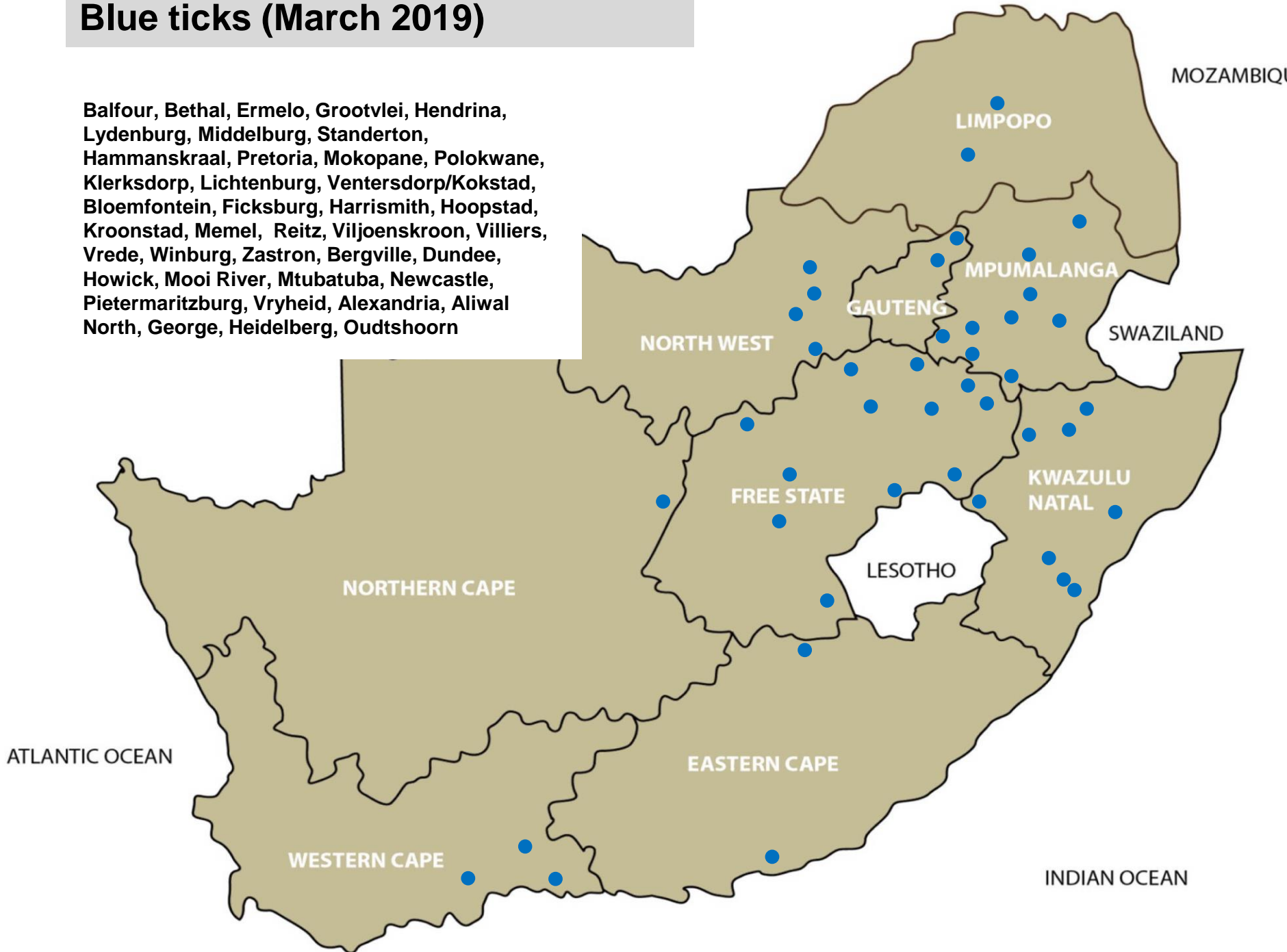
Internal parasites – *Parafilaria* (March 2019)

Stella, Mtubatuba

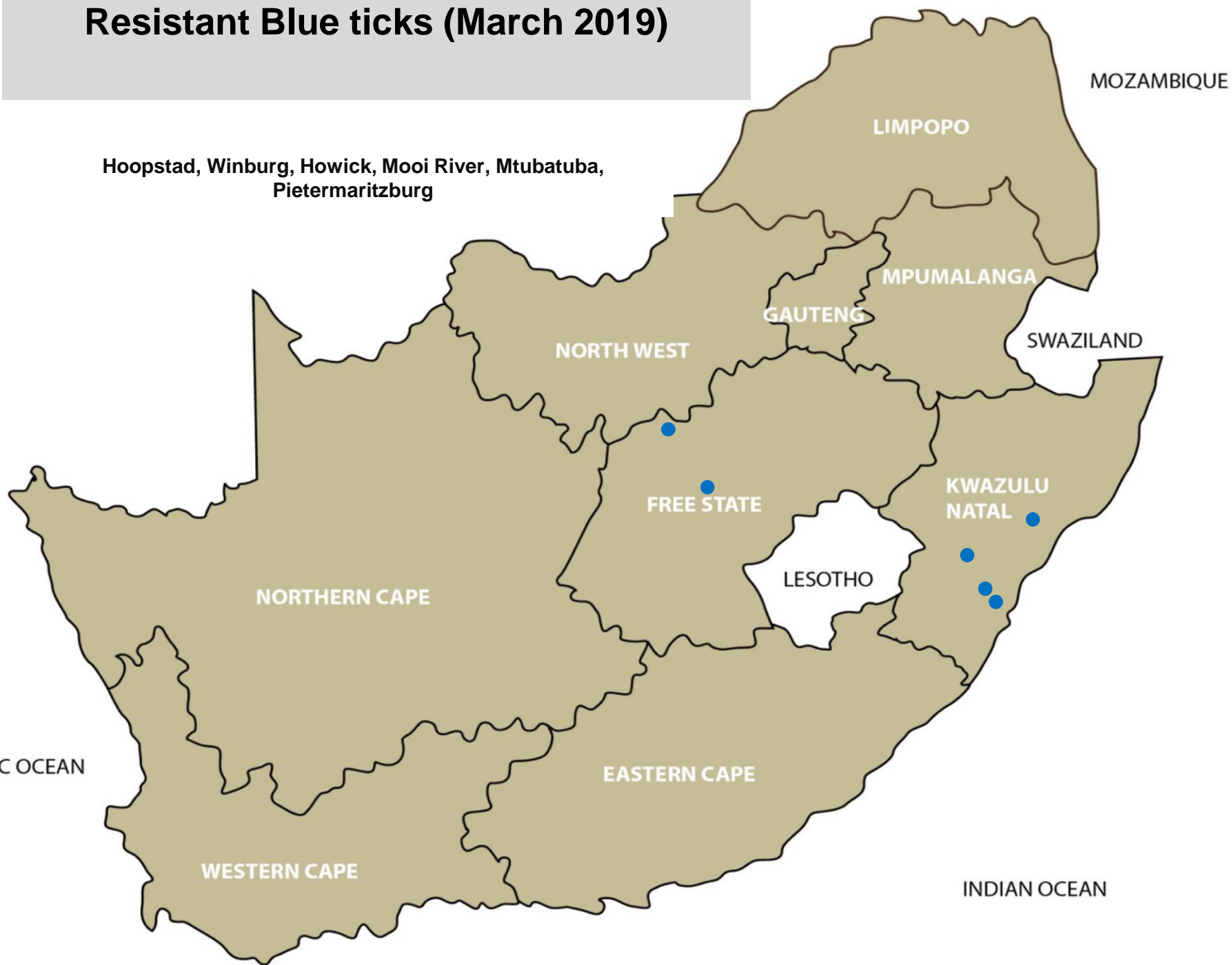


Blue ticks (March 2019)

Balfour, Bethal, Ermelo, Grootvlei, Hendrina, Lydenburg, Middelburg, Standerton, Hammanskraal, Pretoria, Mokopane, Polokwane, Klerksdorp, Lichtenburg, Ventersdorp/Kokstad, Bloemfontein, Ficksburg, Harrismith, Hoopstad, Kroonstad, Memel, Reitz, Viljoenskroon, Villiers, Vrede, Winburg, Zastron, Bergville, Dundee, Howick, Mooi River, Mtubatuba, Newcastle, Pietermaritzburg, Vryheid, Alexandria, Aliwal North, George, Heidelberg, Oudtshoorn

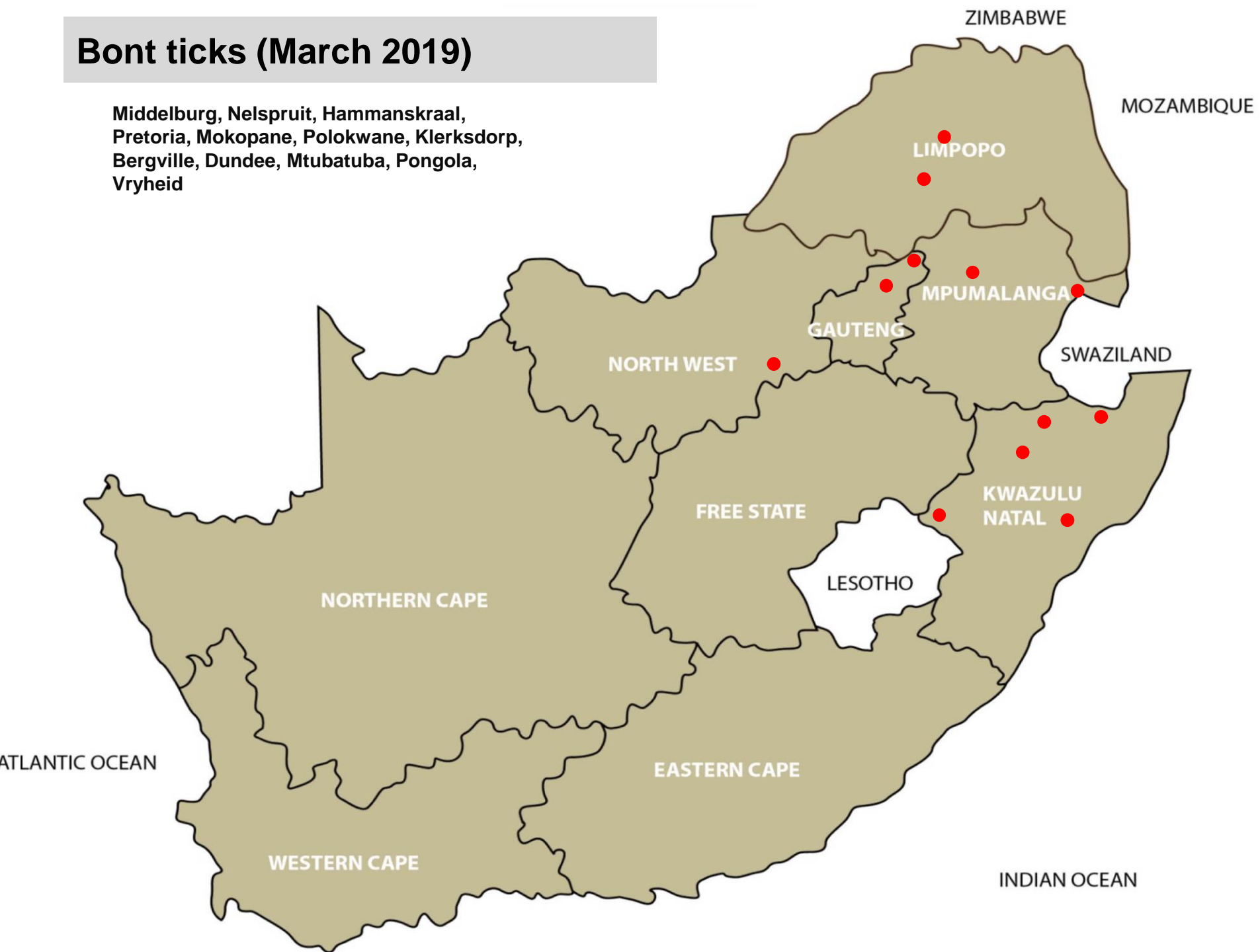


Resistant Blue ticks (March 2019)



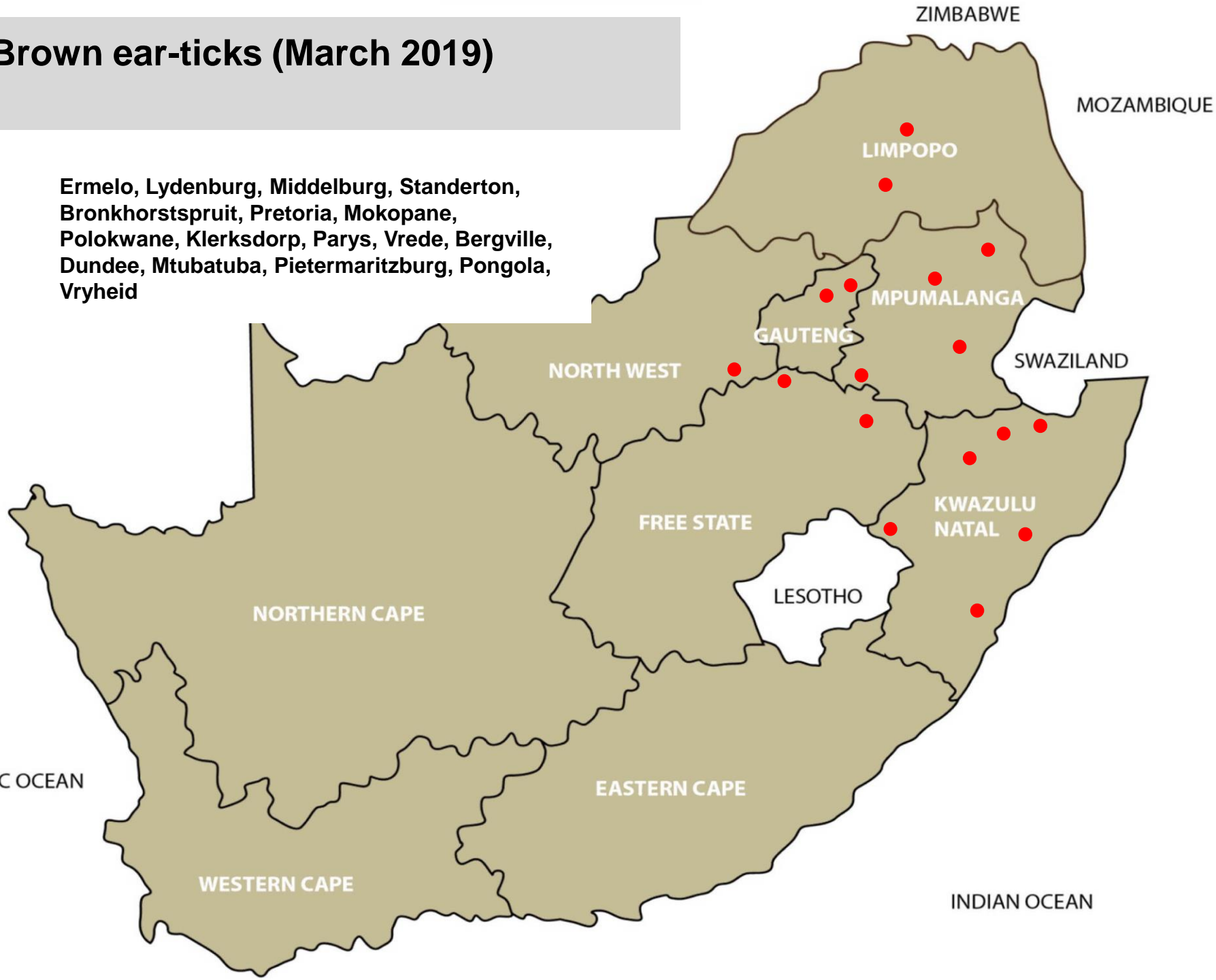
Bont ticks (March 2019)

Middelburg, Nelspruit, Hammanskraal,
Pretoria, Mokopane, Polokwane, Klerksdorp,
Bergville, Dundee, Mtubatuba, Pongola,
Vryheid



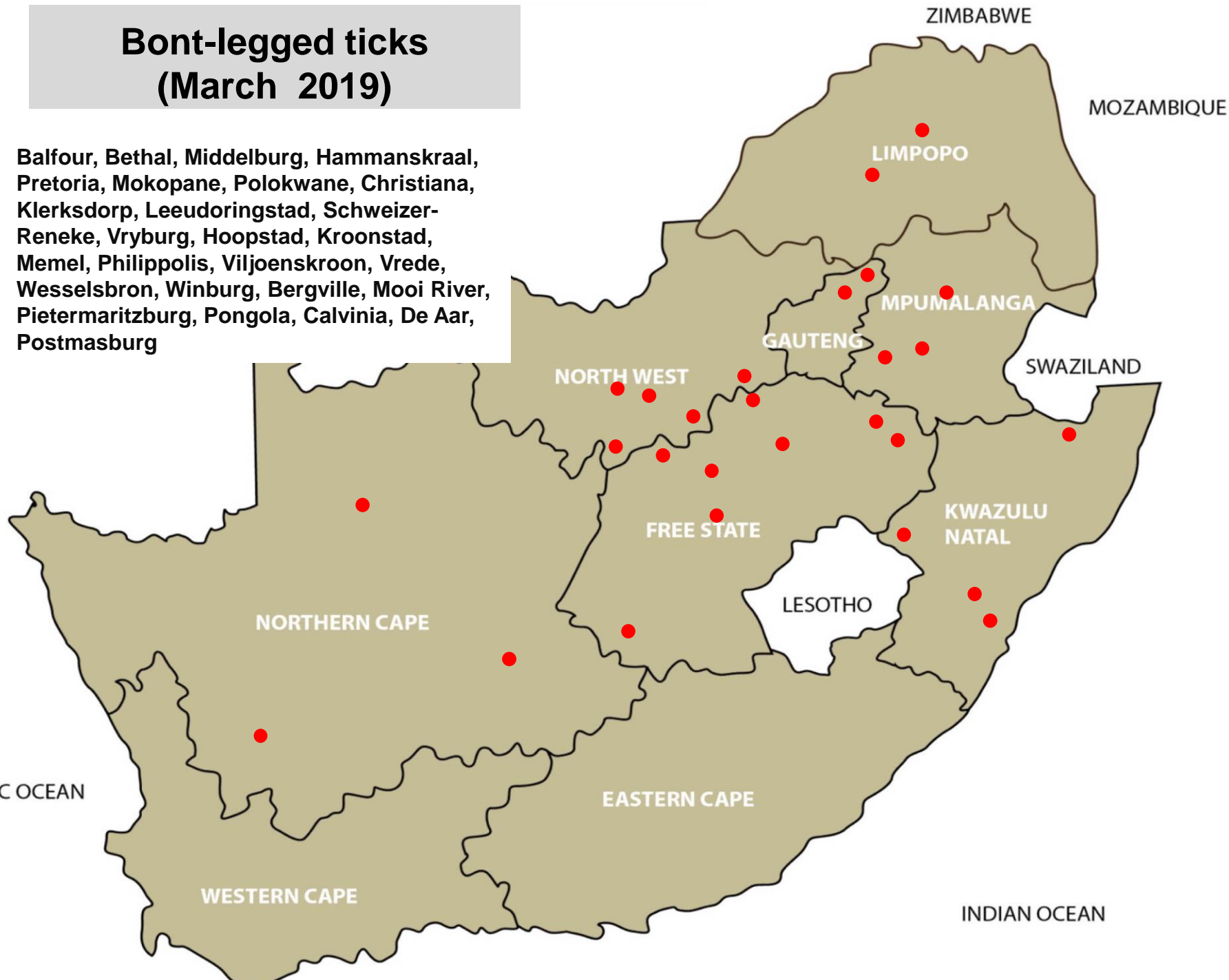
Brown ear-ticks (March 2019)

Ermelo, Lydenburg, Middelburg, Standerton,
Bronkhorstspuit, Pretoria, Mokopane,
Polokwane, Klerksdorp, Parys, Vrede, Bergville,
Dundee, Mtubatuba, Pietermaritzburg, Pongola,
Vryheid



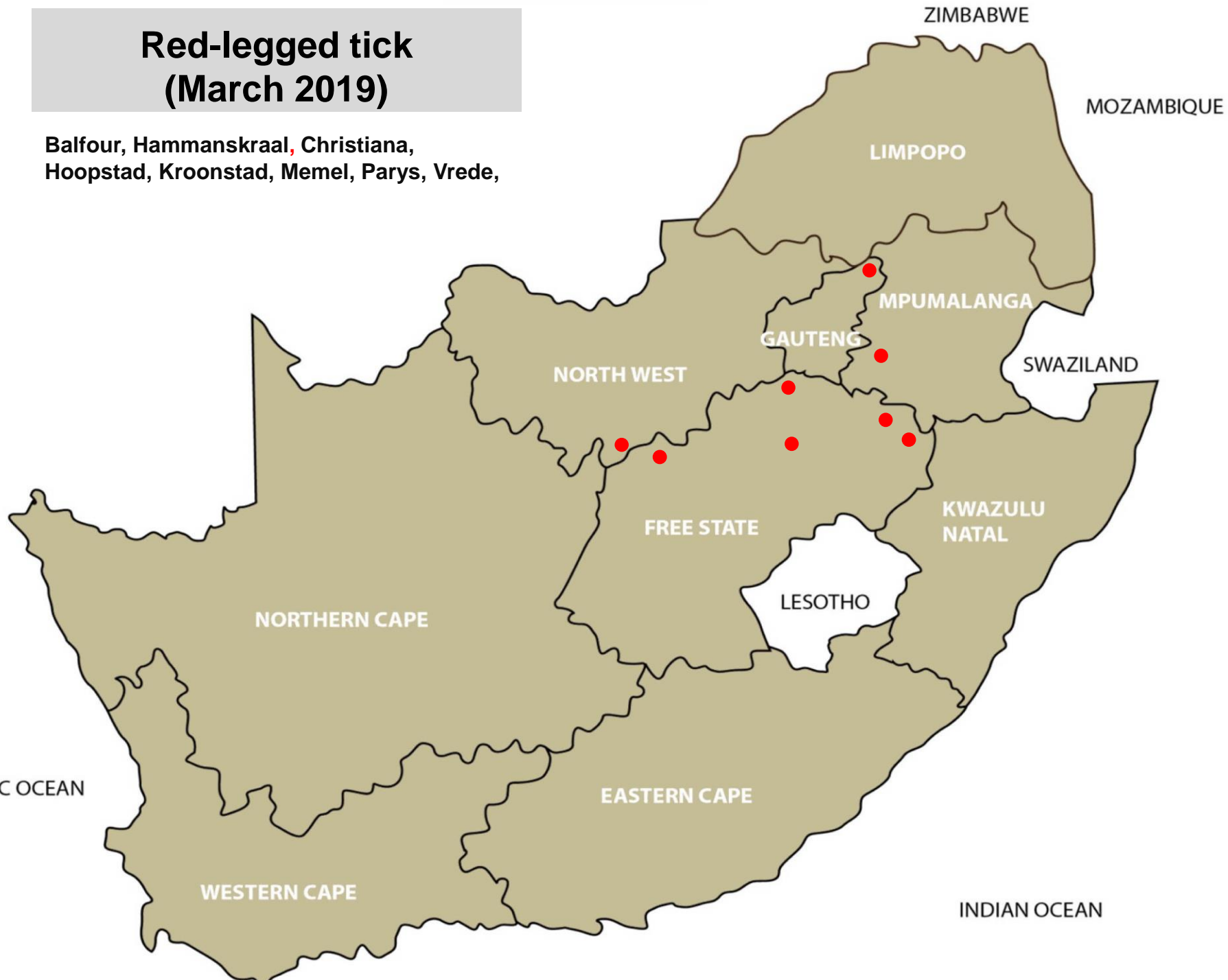
Bont-legged ticks (March 2019)

Balfour, Bethal, Middelburg, Hammanskraal, Pretoria, Mokopane, Polokwane, Christiana, Klerksdorp, Leeudoringstad, Schweizer-Reneke, Vryburg, Hoopstad, Kroonstad, Memel, Philippolis, Viljoenskroon, Vrede, Wesselsbron, Winburg, Bergville, Mooi River, Pietermaritzburg, Pongola, Calvinia, De Aar, Postmasburg



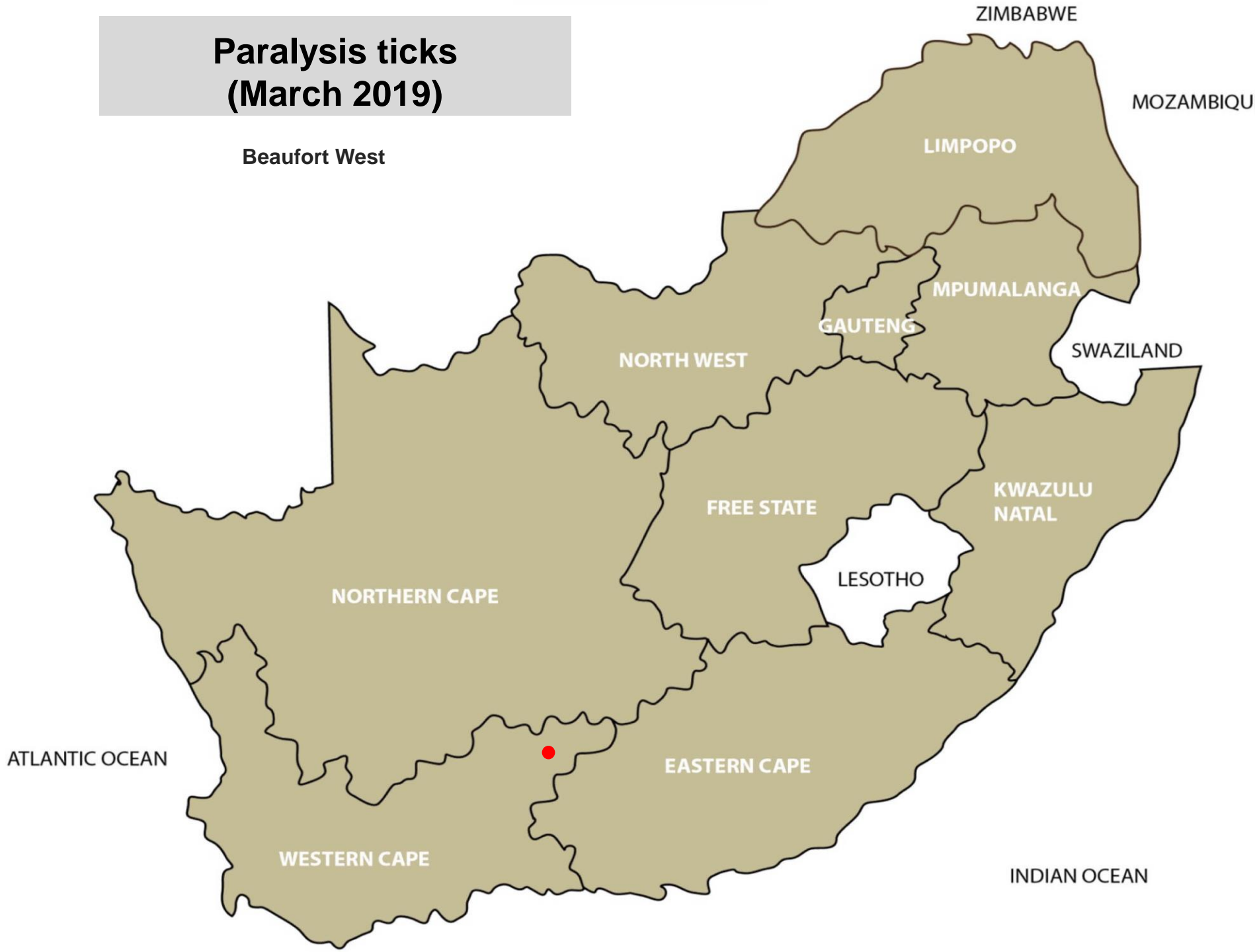
Red-legged tick (March 2019)

Balfour, Hammanskraal, Christiana,
Hoopstad, Kroonstad, Memel, Parys, Vrede,



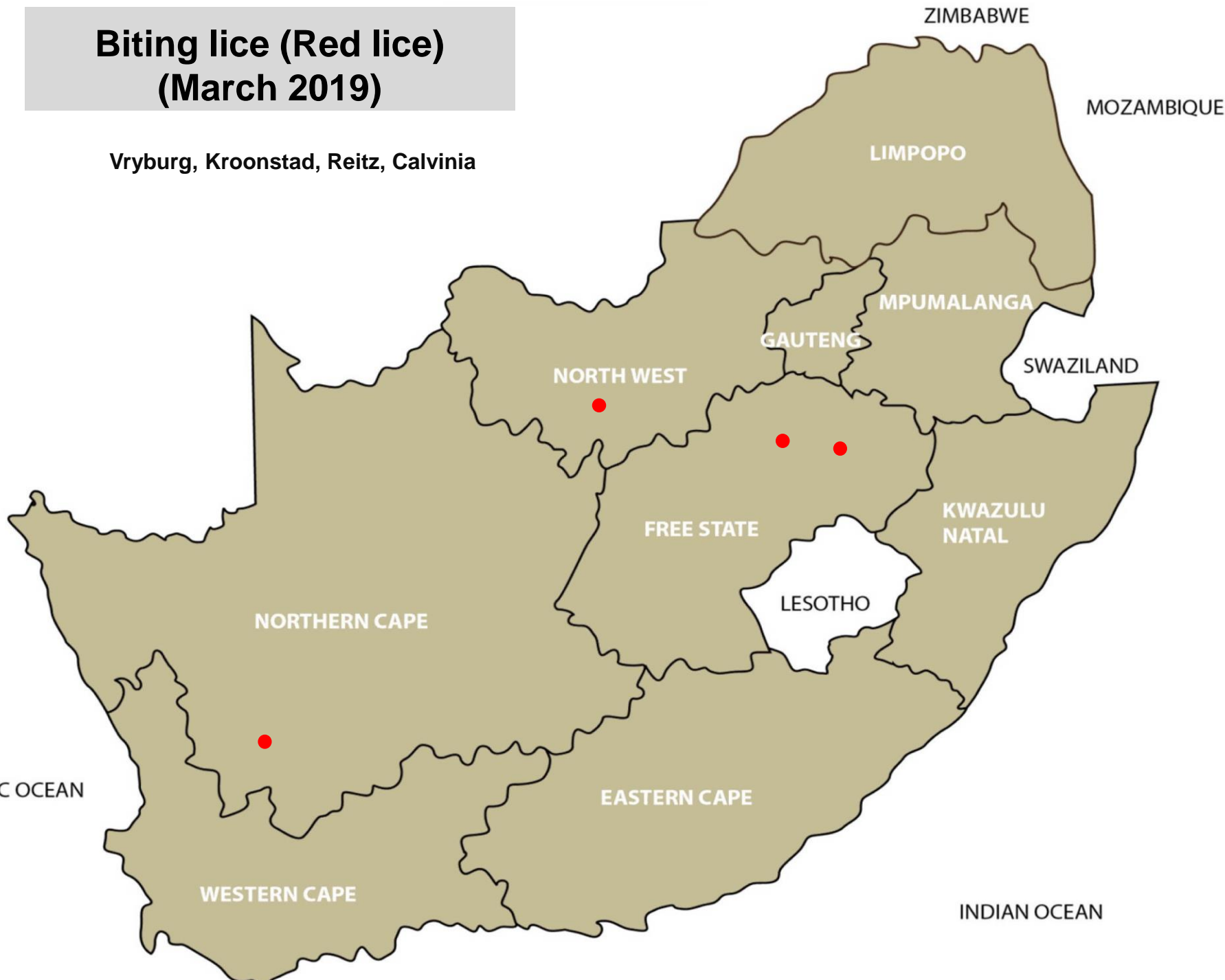
Paralysis ticks (March 2019)

Beaufort West

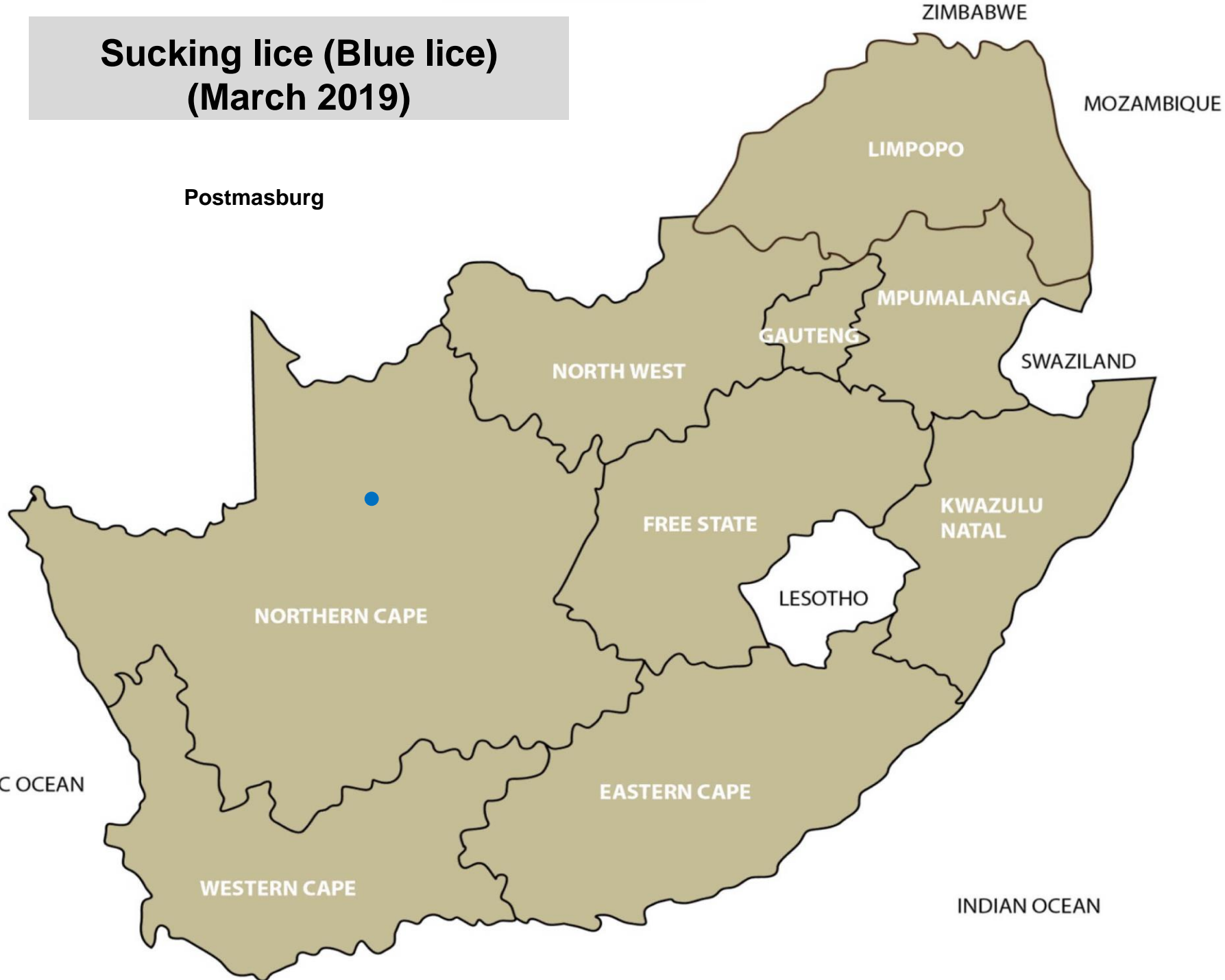


Biting lice (Red lice) (March 2019)

Vryburg, Kroonstad, Reitz, Calvinia



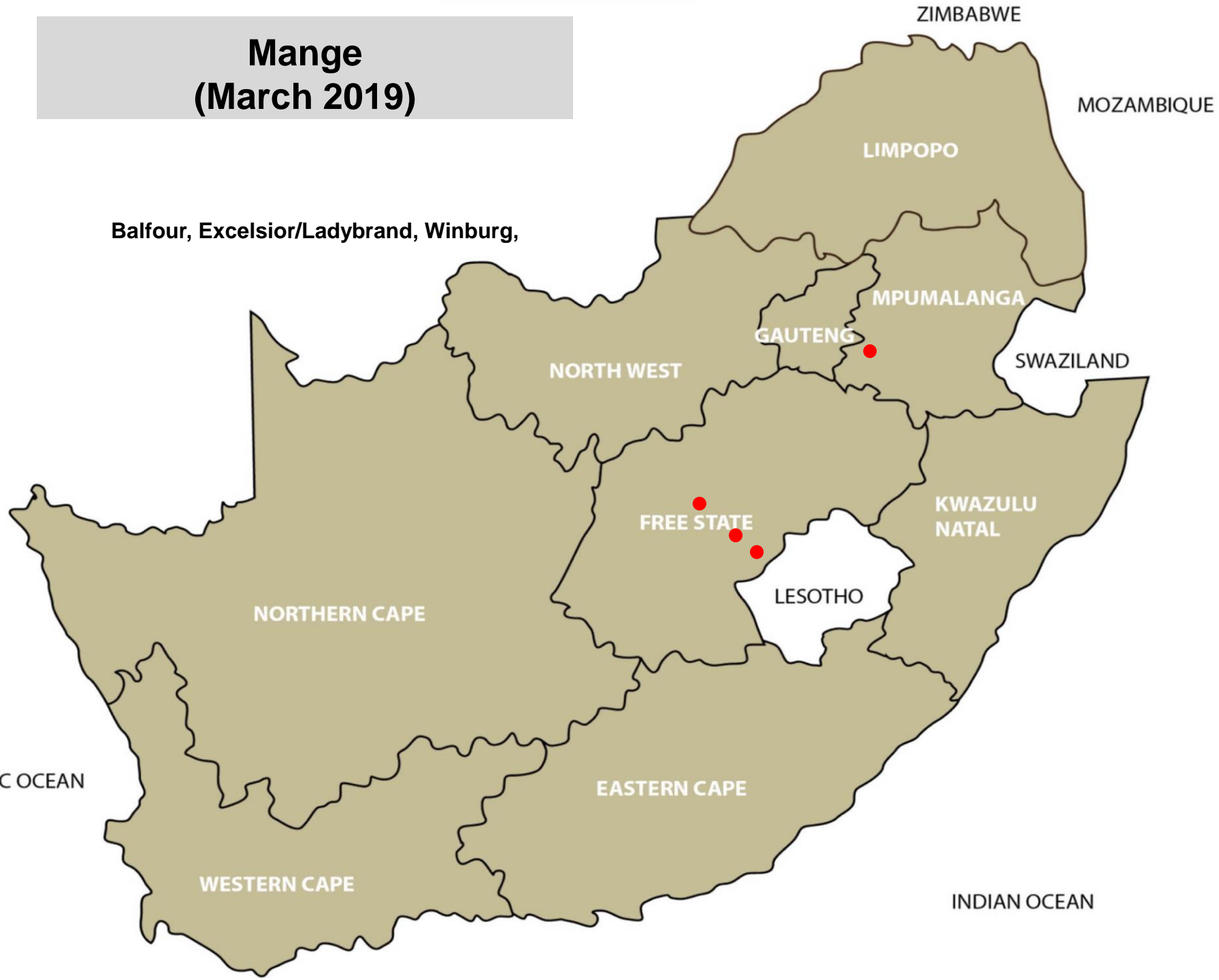
Sucking lice (Blue lice) (March 2019)



Sheep scab (March 2019)

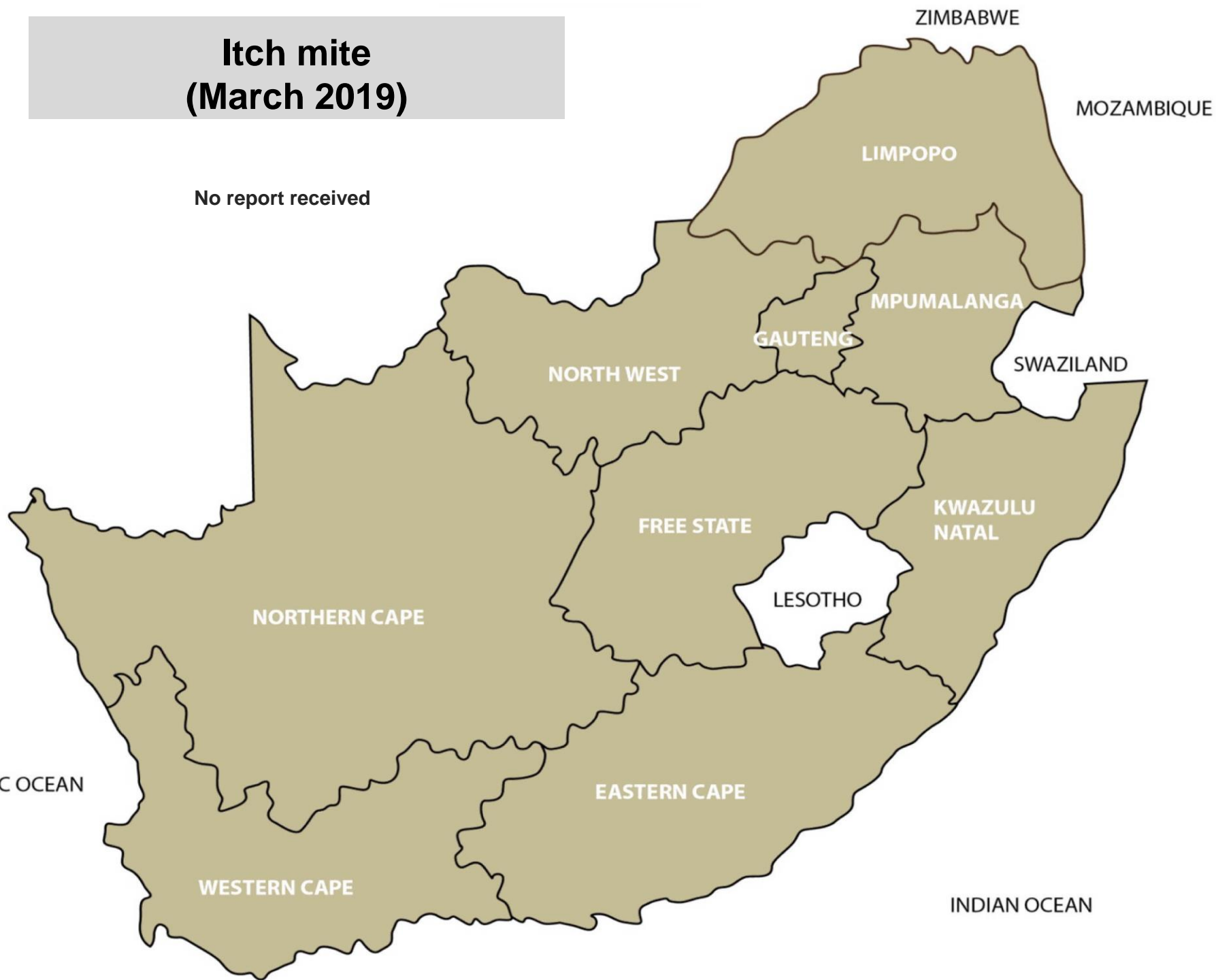


Mange (March 2019)



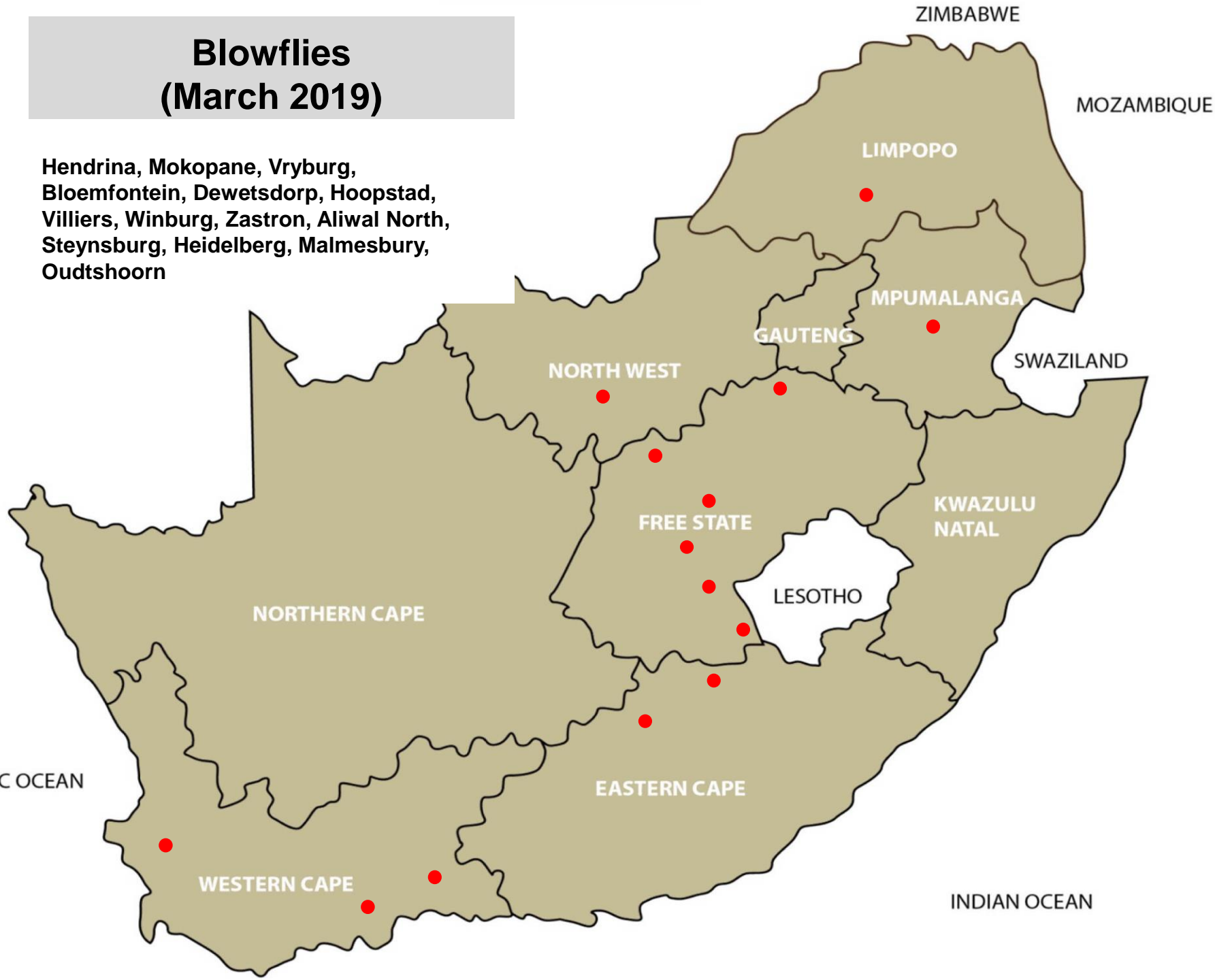
Itch mite (March 2019)

No report received



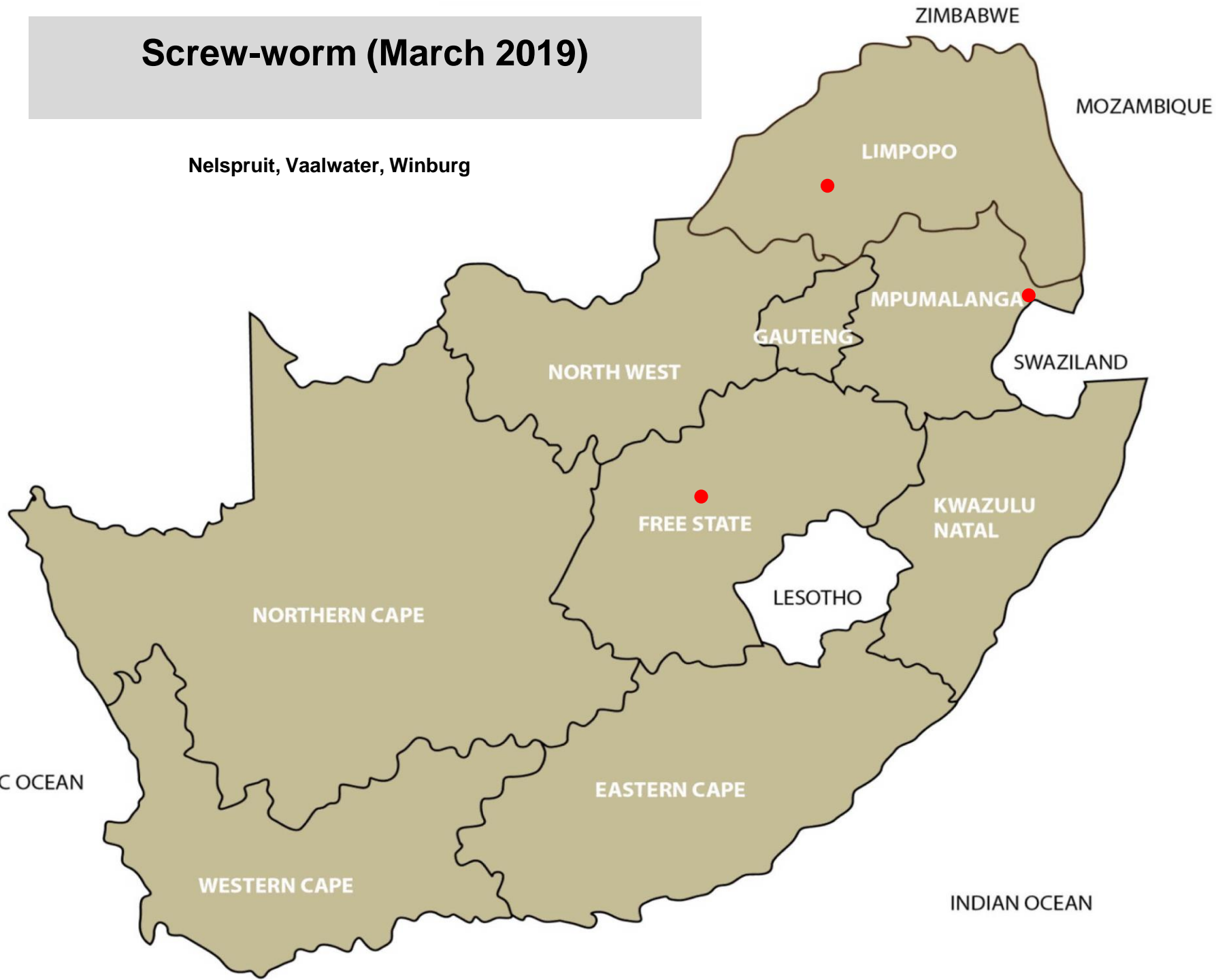
Blowflies (March 2019)

Hendrina, Mokopane, Vryburg,
Bloemfontein, Dewetsdorp, Hoopstad,
Villiers, Winburg, Zastron, Aliwal North,
Steynsburg, Heidelberg, Malmesbury,
Oudtshoorn



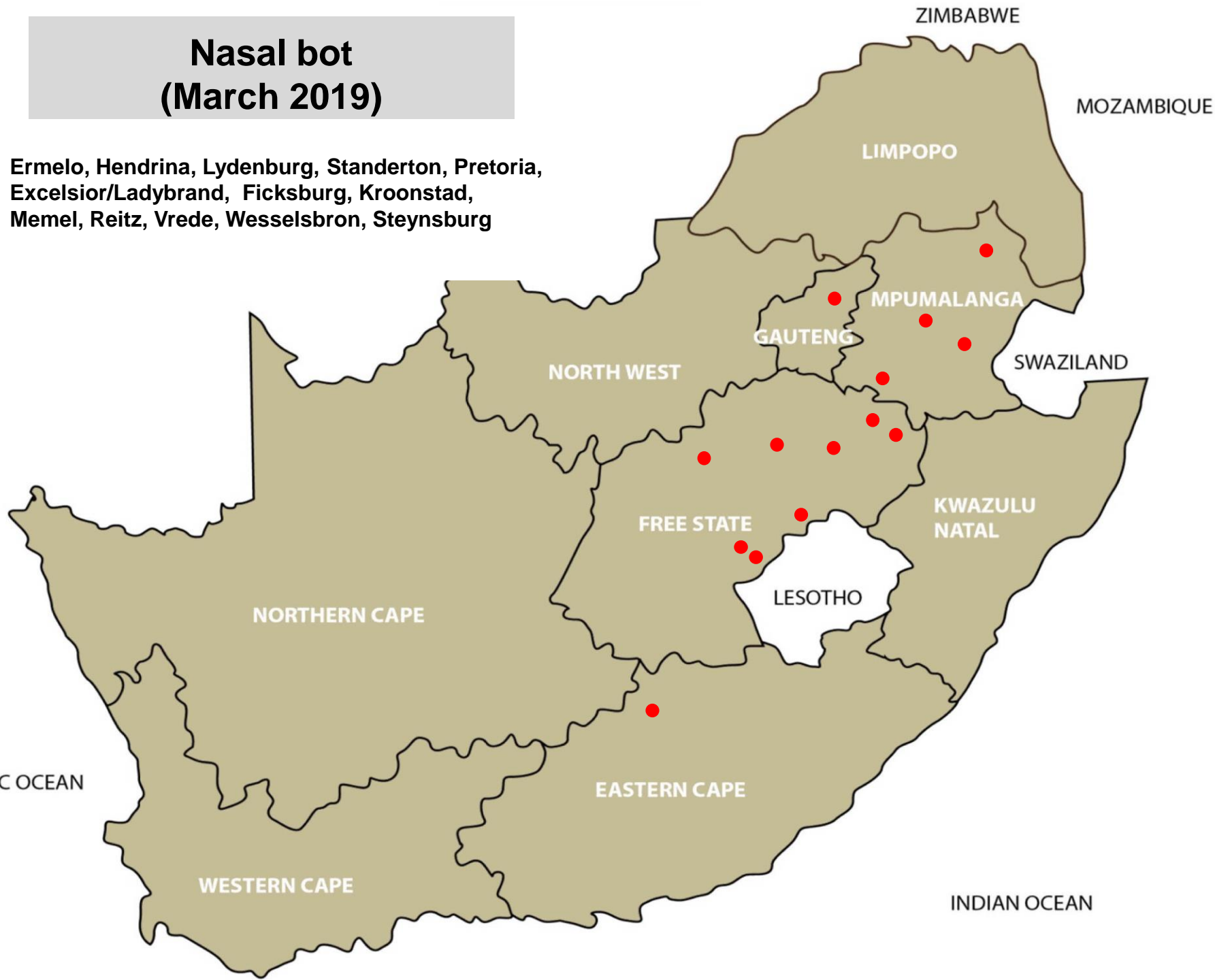
Screw-worm (March 2019)

Nelspruit, Vaalwater, Winburg



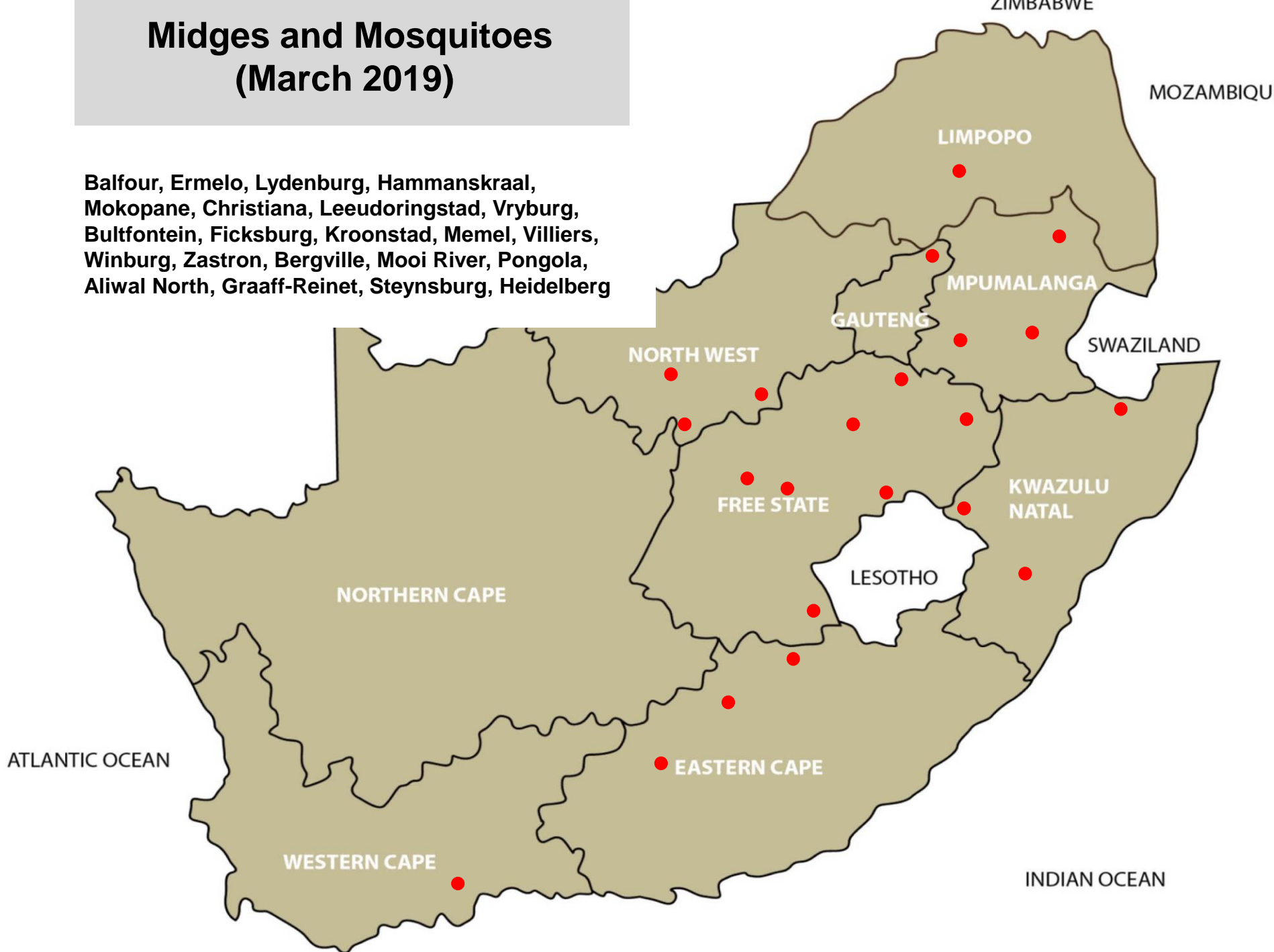
Nasal bot (March 2019)

Ermelo, Hendrina, Lydenburg, Standerton, Pretoria,
Excelsior/Ladybrand, Ficksburg, Kroonstad,
Memel, Reitz, Vrede, Wesselsbron, Steynsburg



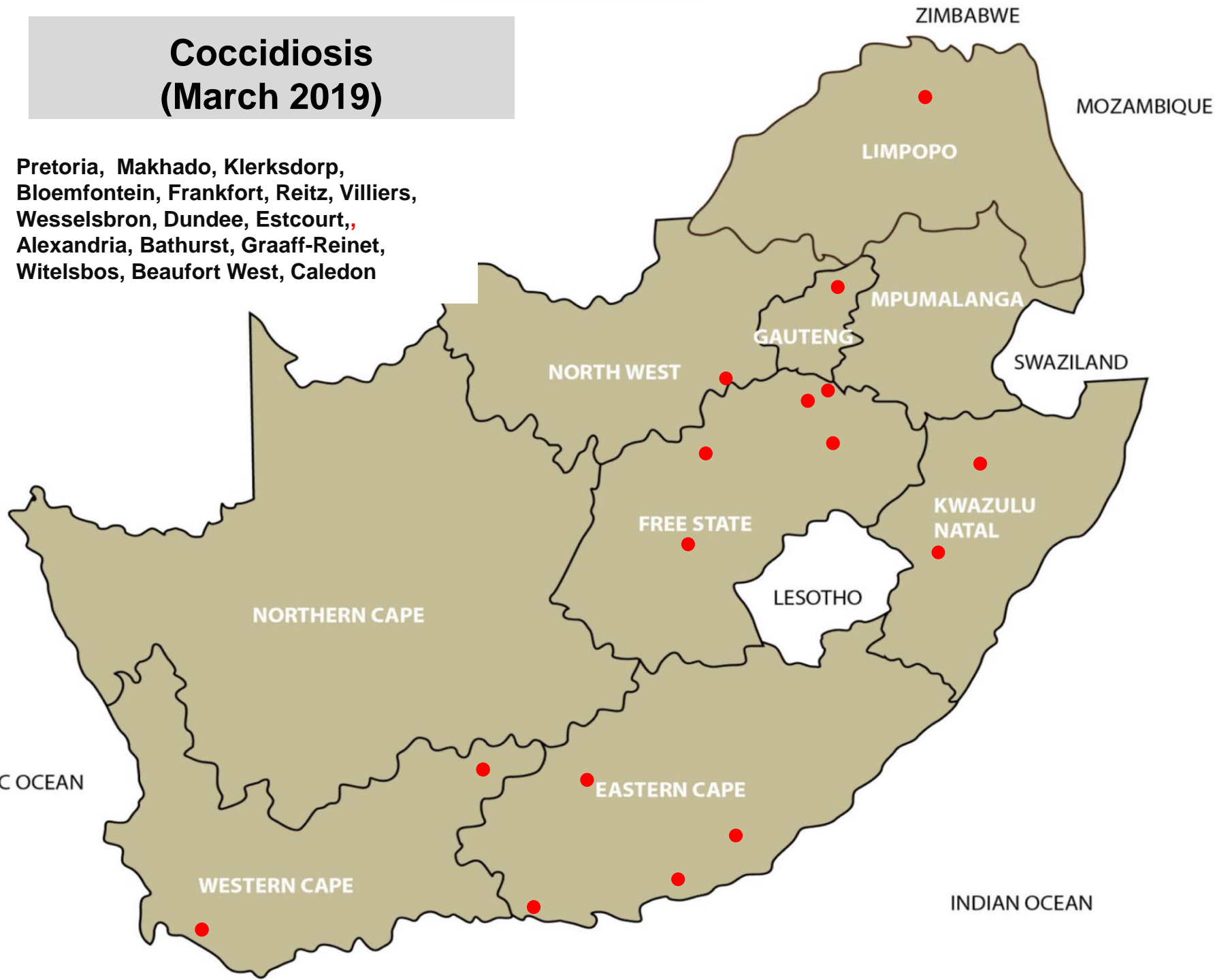
Midges and Mosquitoes (March 2019)

Balfour, Ermelo, Lydenburg, Hammanskraal,
Mokopane, Christiana, Leeudoringstad, Vryburg,
Bultfontein, Ficksburg, Kroonstad, Memel, Villiers,
Winburg, Zastron, Bergville, Mooi River, Pongola,
Aliwal North, Graaff-Reinet, Steynsburg, Heidelberg



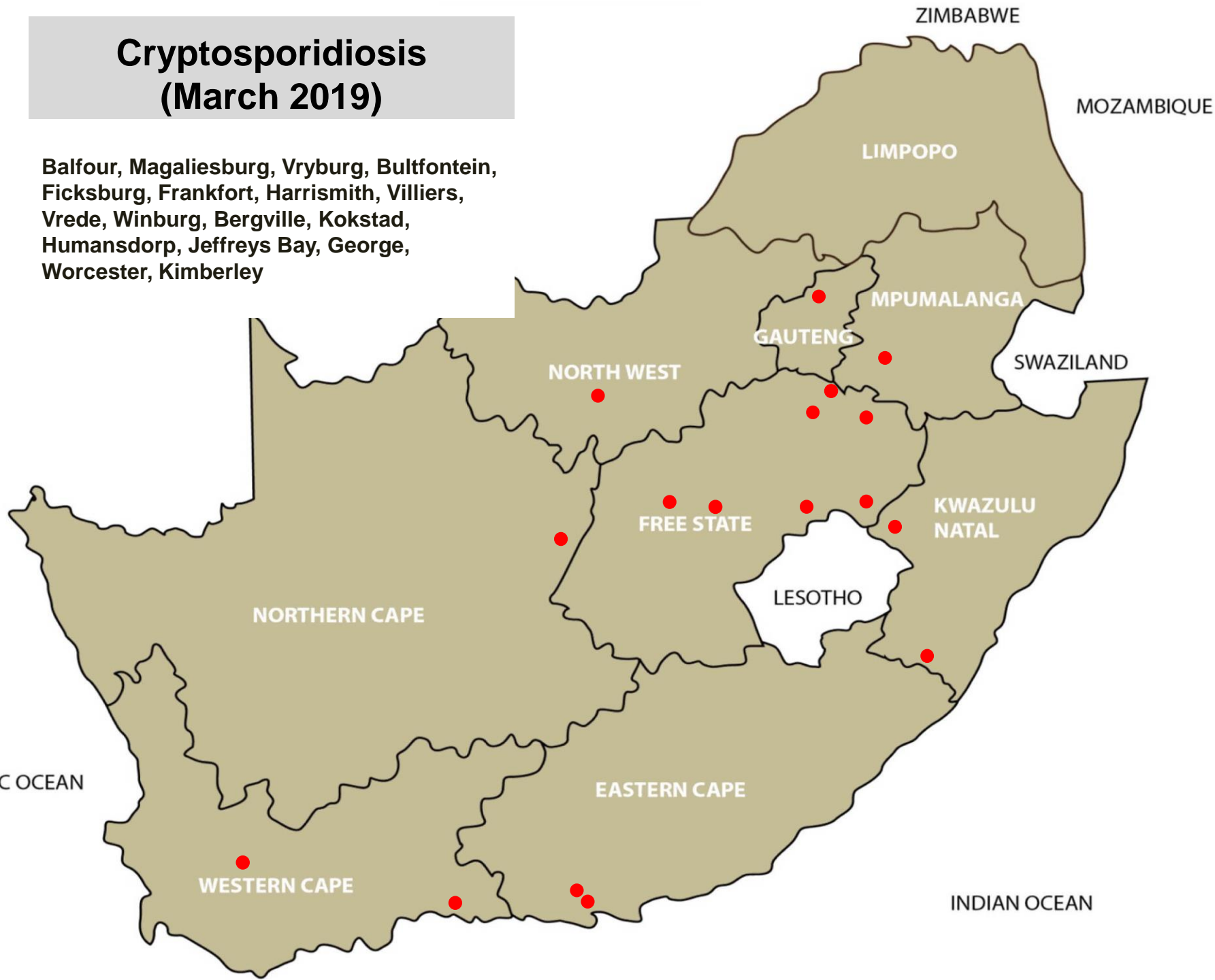
Coccidiosis (March 2019)

Pretoria, Makhado, Klerksdorp,
Bloemfontein, Frankfort, Reitz, Villiers,
Wesselsbron, Dundee, Estcourt,
Alexandria, Bathurst, Graaff-Reinet,
Witelsbos, Beaufort West, Caledon



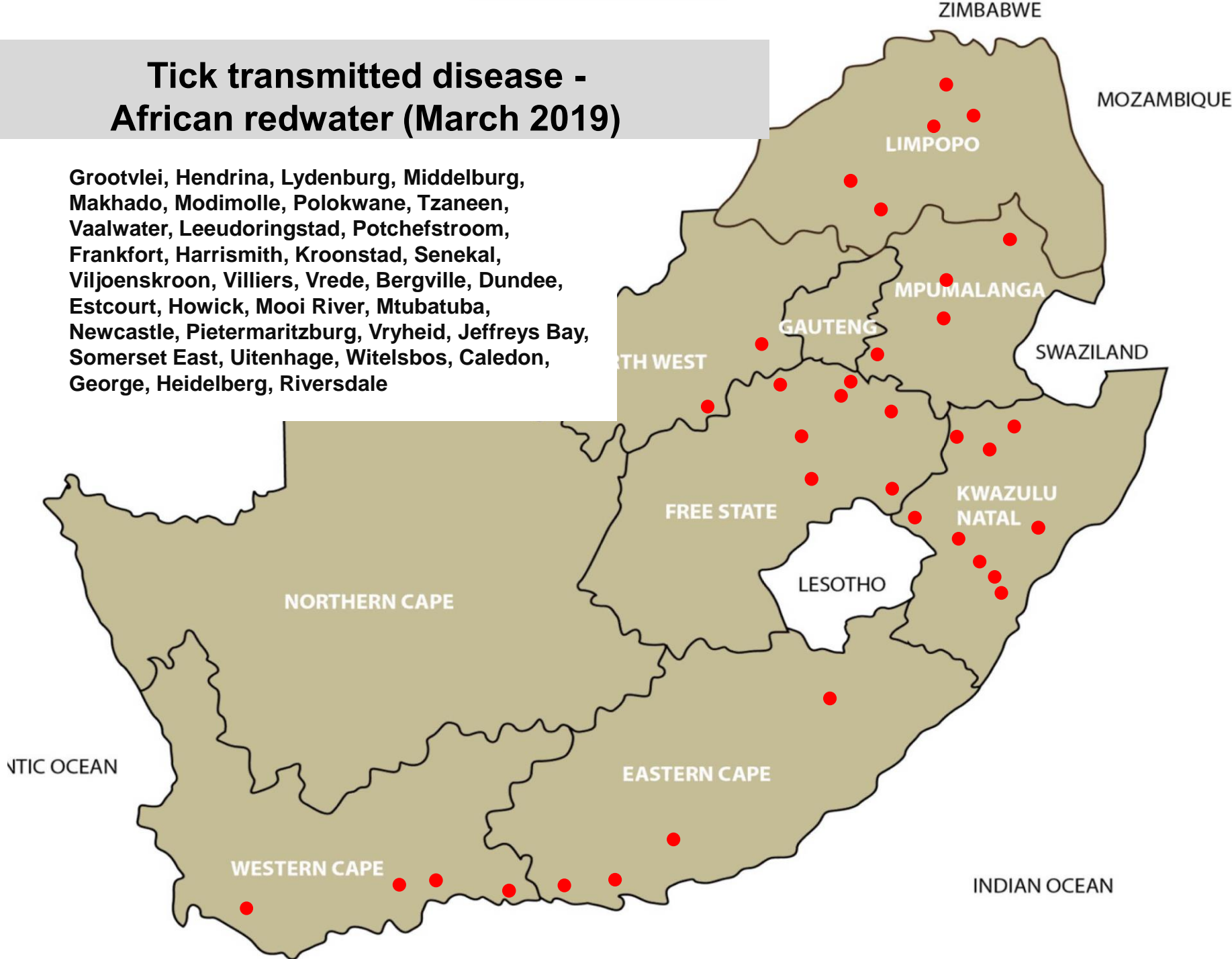
Cryptosporidiosis (March 2019)

Balfour, Magaliesburg, Vryburg, Bultfontein,
Ficksburg, Frankfort, Harrismith, Villiers,
Vrede, Winburg, Bergville, Kokstad,
Humansdorp, Jeffreys Bay, George,
Worcester, Kimberley



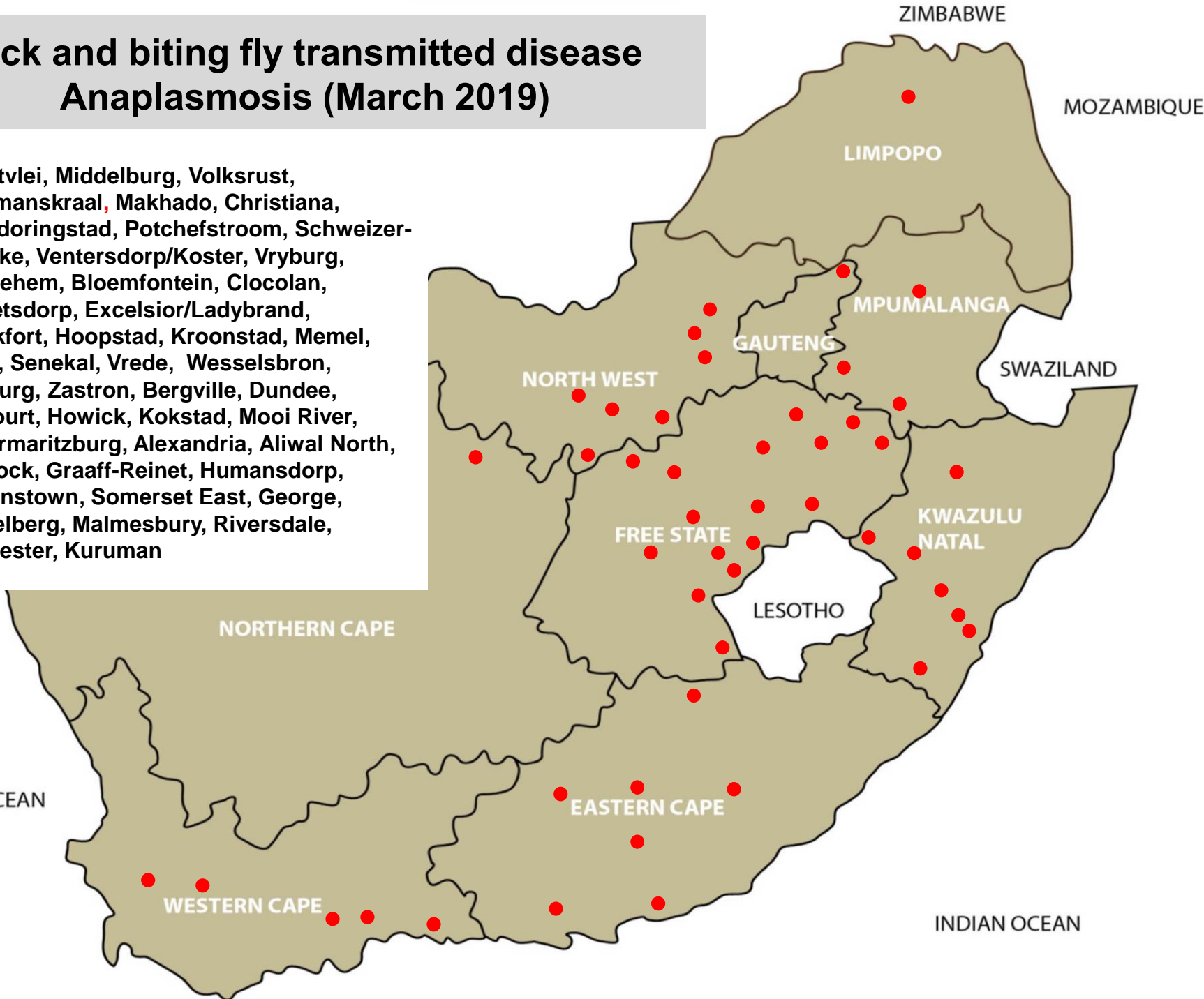
Tick transmitted disease - African redwater (March 2019)

Grootvlei, Hendrina, Lydenburg, Middelburg, Makhado, Modimolle, Polokwane, Tzaneen, Vaalwater, Leeudoringstad, Potchefstroom, Frankfort, Harrismith, Kroonstad, Senekal, Viljoenskroon, Villiers, Vrede, Bergville, Dundee, Estcourt, Howick, Mooi River, Mtubatuba, Newcastle, Pietermaritzburg, Vryheid, Jeffreys Bay, Somerset East, Uitenhage, Witelsbos, Caledon, George, Heidelberg, Riversdale



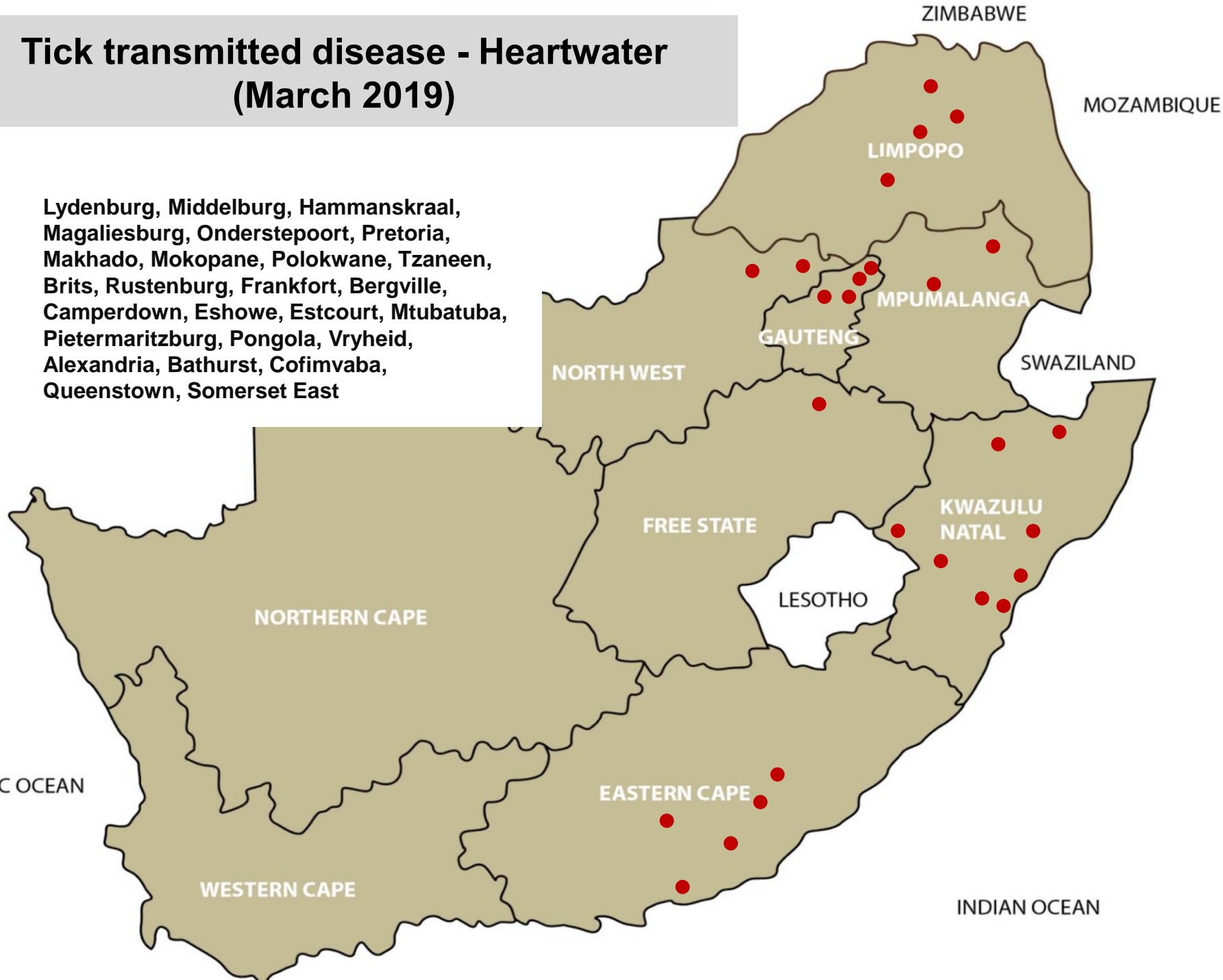
Tick and biting fly transmitted disease Anaplasmosis (March 2019)

Grootvlei, Middelburg, Volksrust, Hammanskraal, Makhado, Christiana, Leeudoringstad, Potchefstroom, Schweizer-Reneke, Ventersdorp/Koster, Vryburg, Bethlehem, Bloemfontein, Clocolan, Dewetsdorp, Excelsior/Ladybrand, Frankfort, Hoopstad, Kroonstad, Memel, Reitz, Senekal, Vrede, Wesselsbron, Winburg, Zastron, Bergville, Dundee, Estcourt, Howick, Kokstad, Mooi River, Pietermaritzburg, Alexandria, Aliwal North, Cradock, Graaff-Reinet, Humansdorp, Queenstown, Somerset East, George, Heidelberg, Malmesbury, Riversdale, Worcester, Kuruman

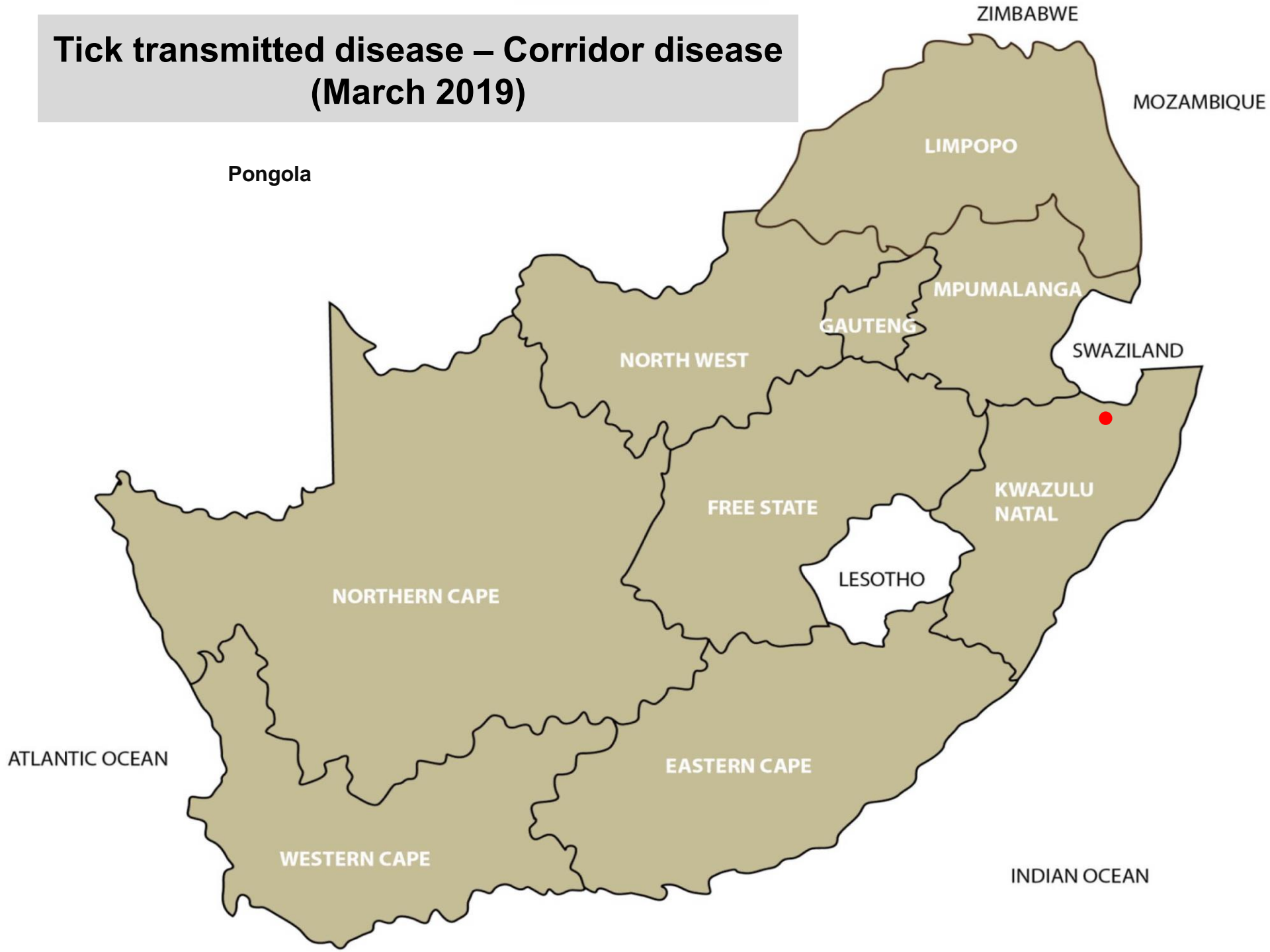


Tick transmitted disease - Heartwater (March 2019)

Lydenburg, Middelburg, Hammanskraal,
Magaliesburg, Onderstepoort, Pretoria,
Makhado, Mokopane, Polokwane, Tzaneen,
Brits, Rustenburg, Frankfort, Bergville,
Camperdown, Eshowe, Estcourt, Mtubatuba,
Pietermaritzburg, Pongola, Vryheid,
Alexandria, Bathurst, Cofimvaba,
Queenstown, Somerset East

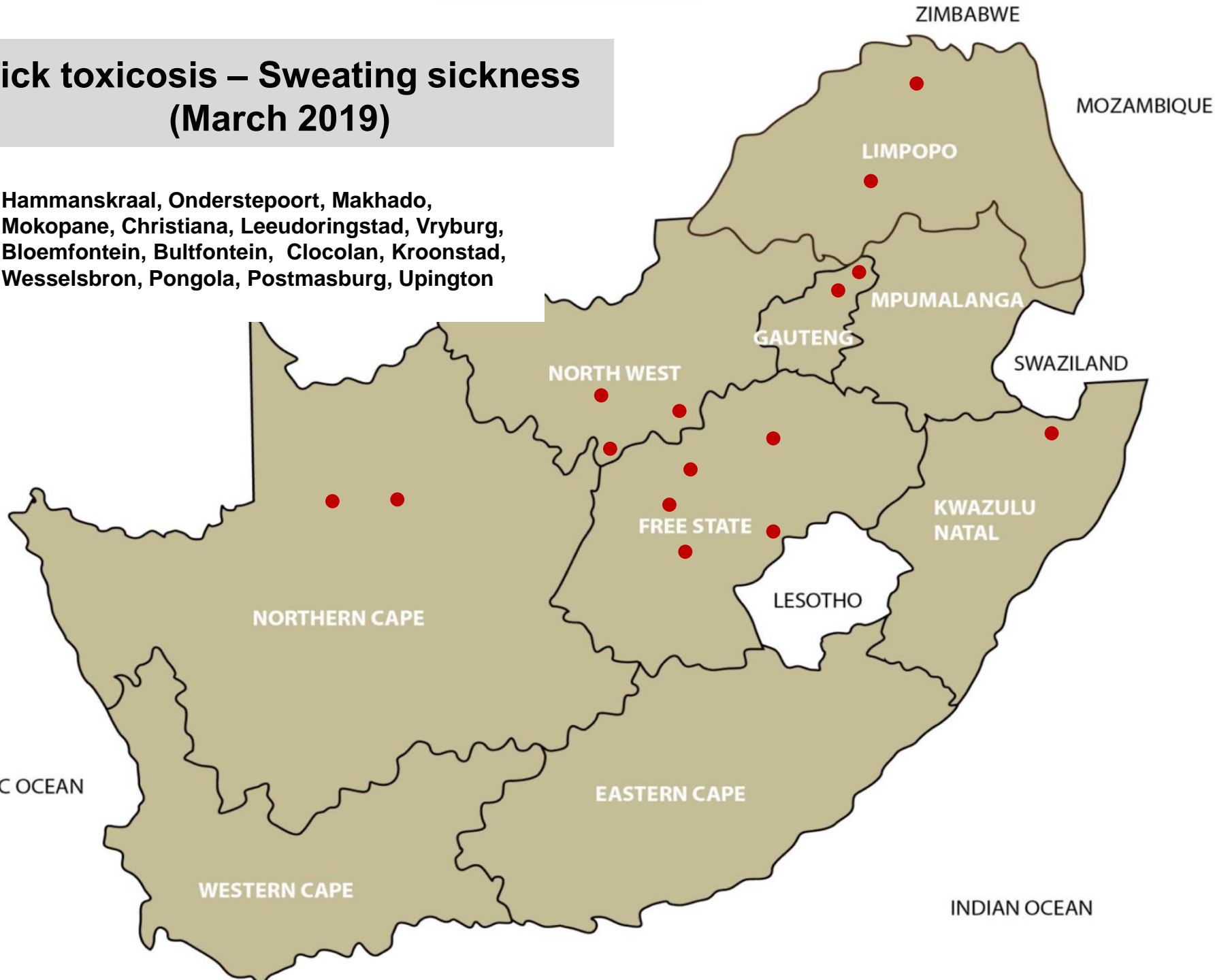


Tick transmitted disease – Corridor disease (March 2019)



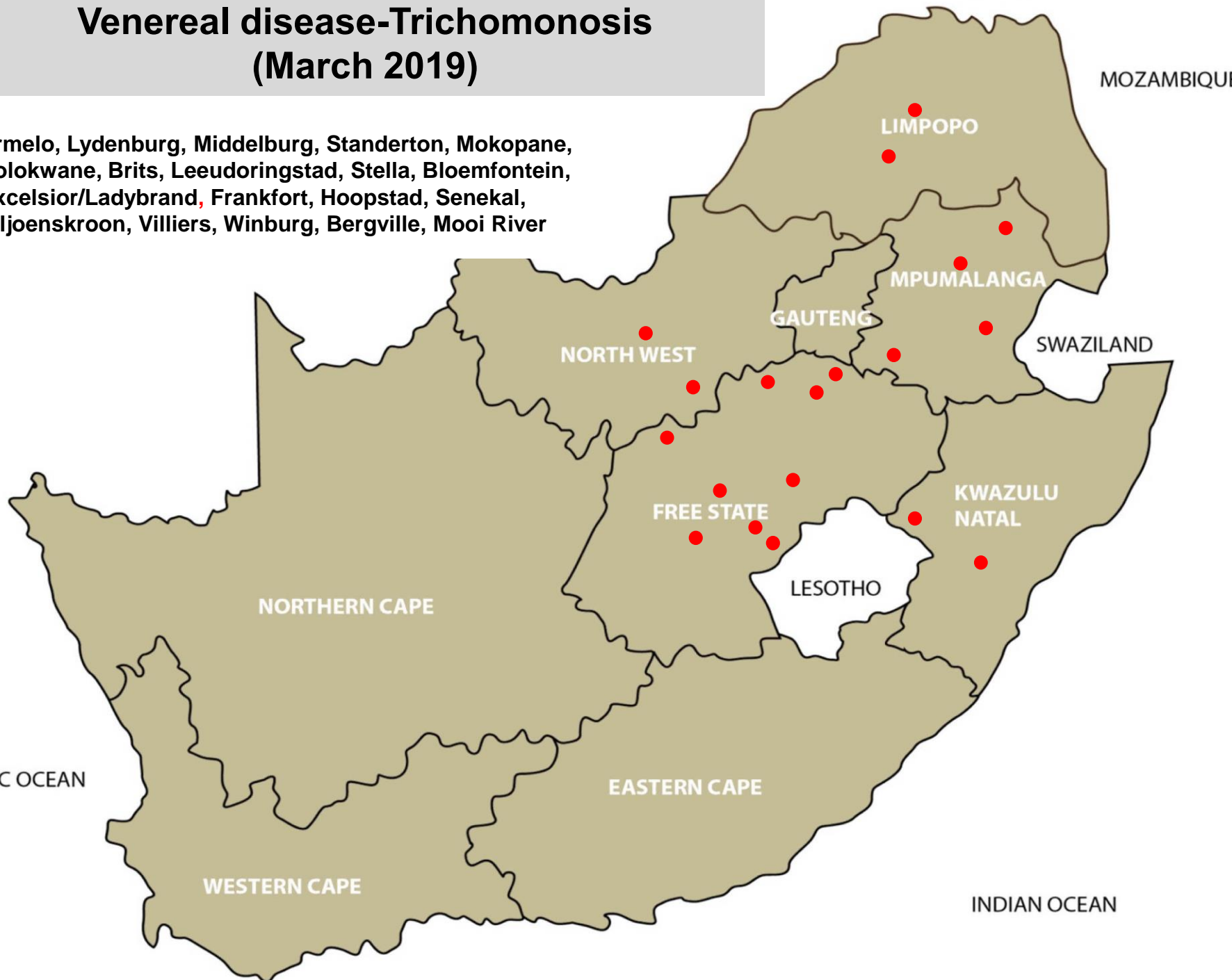
Tick toxicosis – Sweating sickness (March 2019)

Hammanskraal, Onderstepoort, Makhado,
Mokopane, Christiana, Leeudoringstad, Vryburg,
Bloemfontein, Bultfontein, Clocolan, Kroonstad,
Wesselsbron, Pongola, Postmasburg, Upington



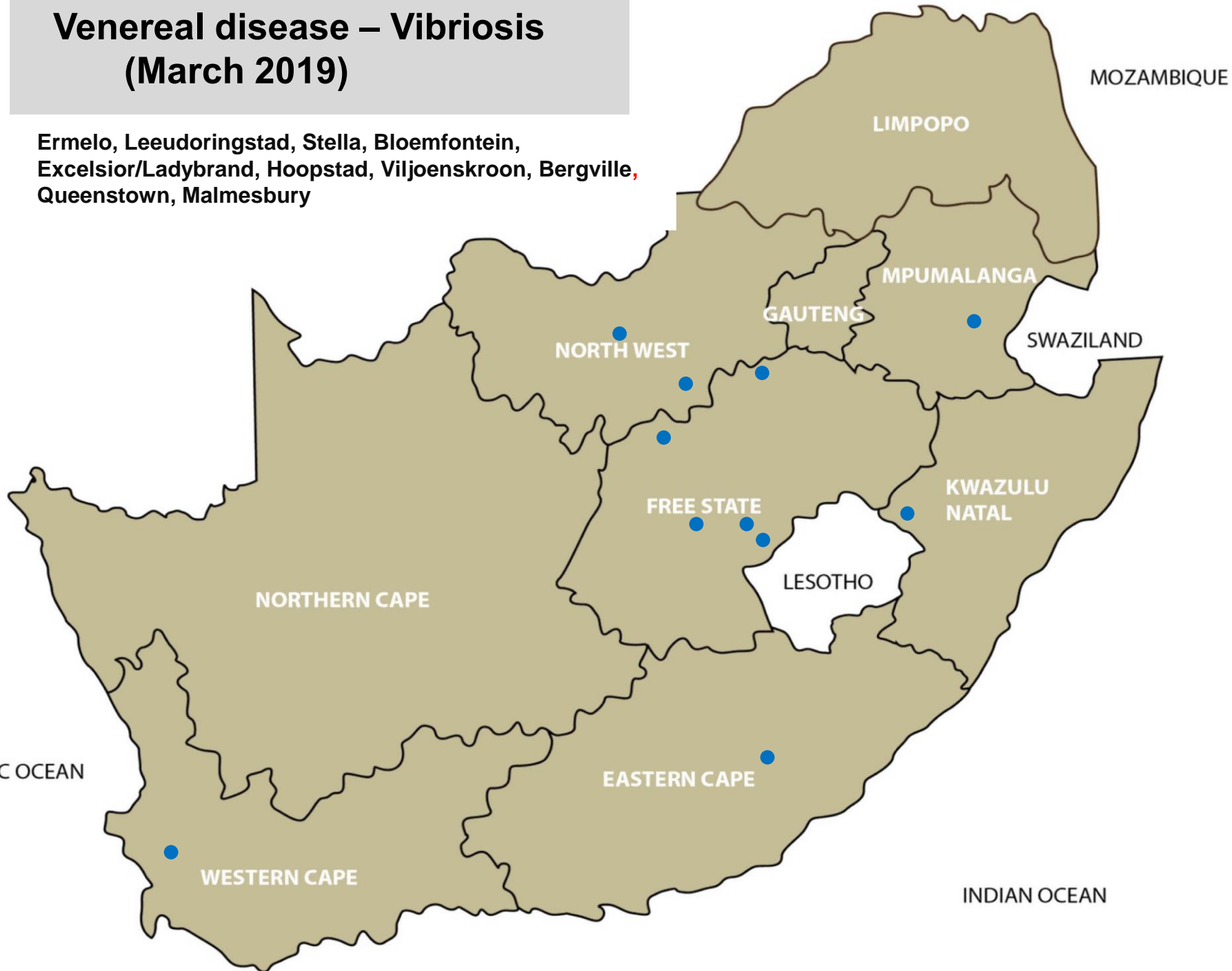
Venereal disease-Trichomonosis (March 2019)

Ermelo, Lydenburg, Middelburg, Standerton, Mokopane,
Polokwane, Brits, Leeudoringstad, Stella, Bloemfontein,
Excelsior/Ladybrand, Frankfort, Hoopstad, Senekal,
Viljoenskroon, Villiers, Winburg, Bergville, Mooi River

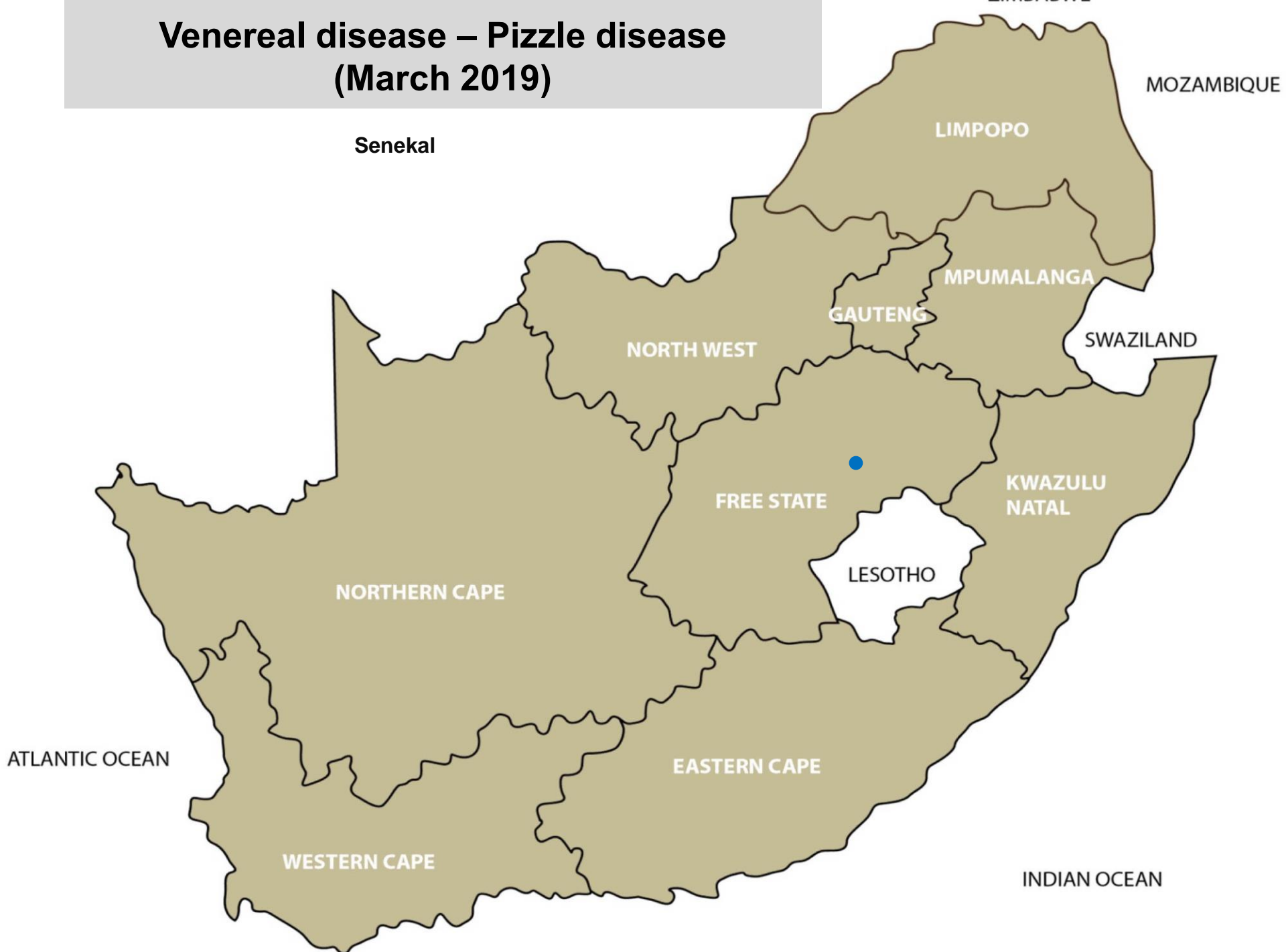


Venereal disease – Vibriosis (March 2019)

Ermelo, Leeudoringstad, Stella, Bloemfontein,
Excelsior/Ladybrand, Hoopstad, Viljoenskroon, Bergville,
Queenstown, Malmesbury

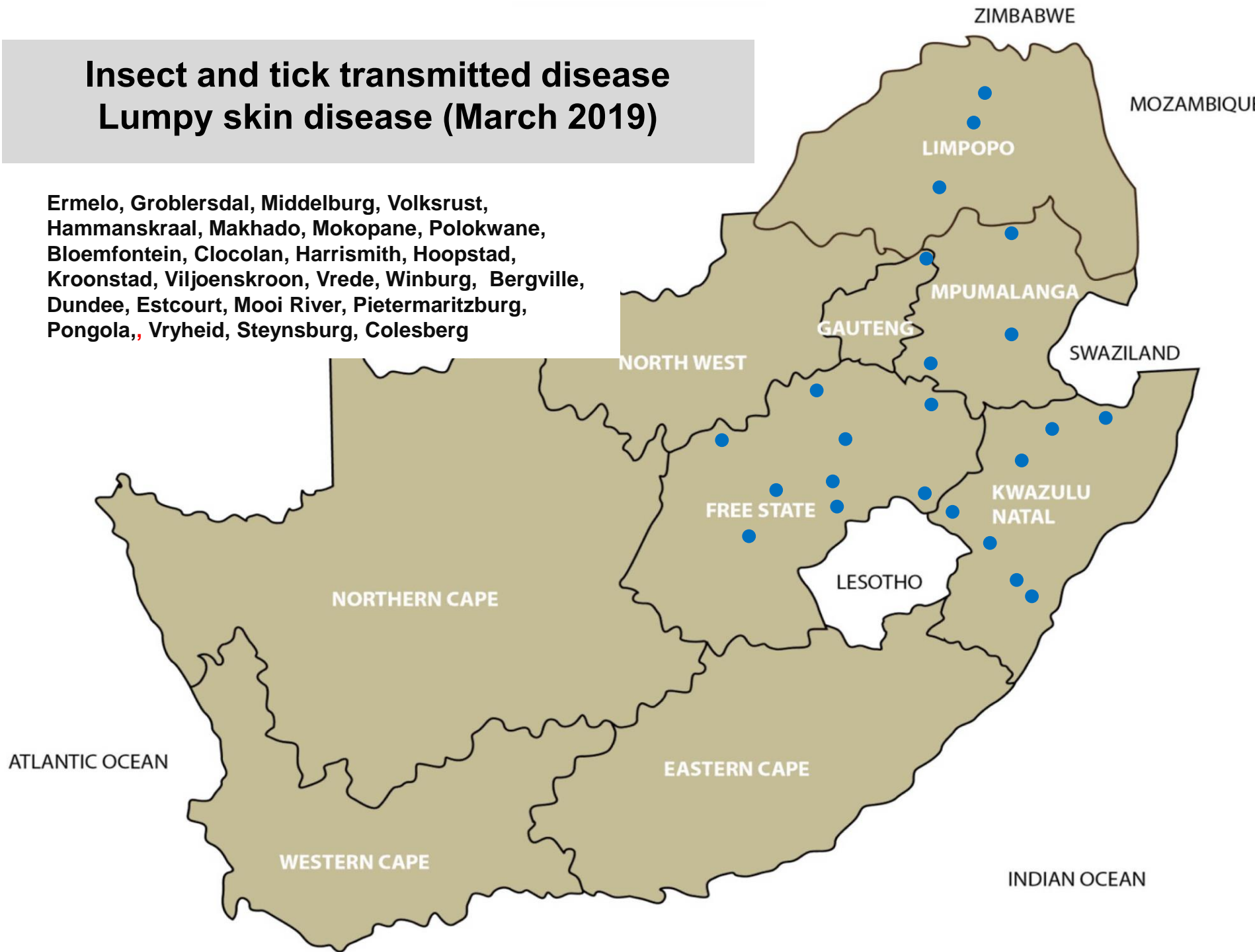


Venereal disease – Pizzle disease (March 2019)



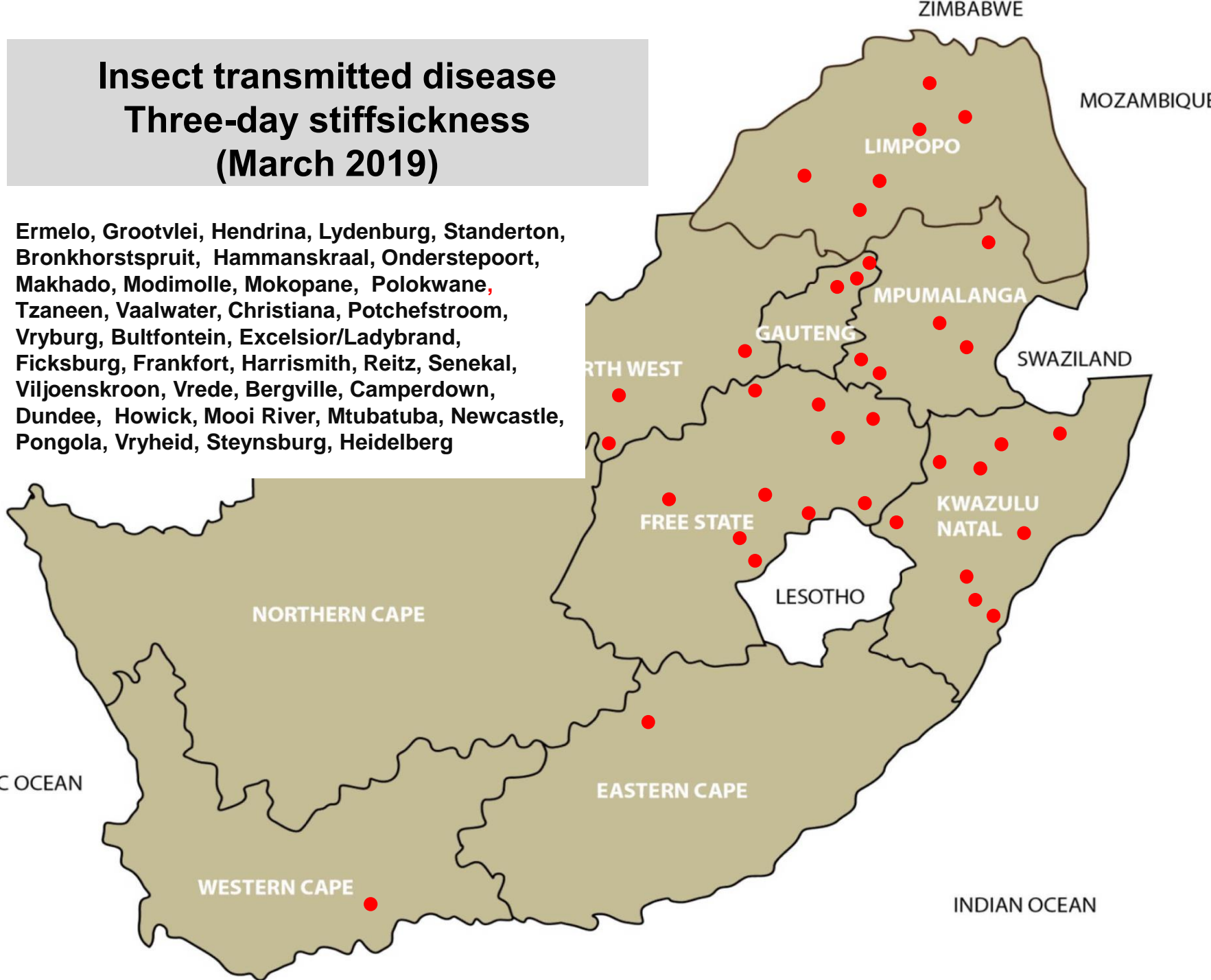
Insect and tick transmitted disease Lumpy skin disease (March 2019)

Ermelo, Groblersdal, Middelburg, Volksrust,
Hammanskraal, Makhado, Mokopane, Polokwane,
Bloemfontein, Clocolan, Harrismith, Hoopstad,
Kroonstad, Viljoenskroon, Vrede, Winburg, Bergville,
Dundee, Estcourt, Mooi River, Pietermaritzburg,
Pongola, Vryheid, Steynsburg, Colesberg



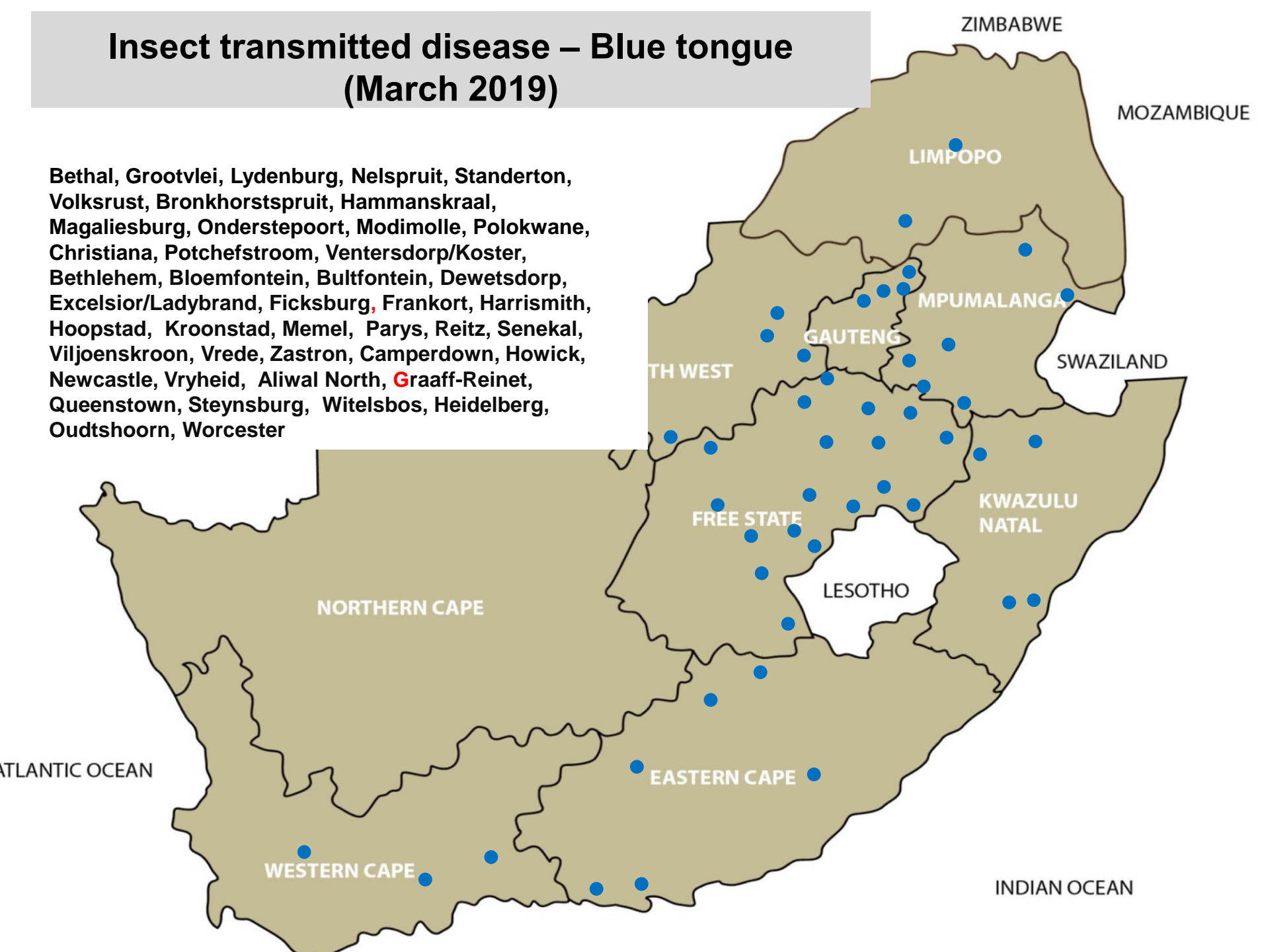
Insect transmitted disease Three-day stiffnessickness (March 2019)

Ermelo, Grootvlei, Hendrina, Lydenburg, Standerton, Bronkhorstspuit, Hammanskraal, Onderstepoort, Makhado, Modimolle, Mokopane, Polokwane, Tzaneen, Vaalwater, Christiana, Potchefstroom, Vryburg, Bultfontein, Excelsior/Ladybrand, Ficksburg, Frankfort, Harrismith, Reitz, Senekal, Viljoenskroon, Vrede, Bergville, Camperdown, Dundee, Howick, Mooi River, Mtubatuba, Newcastle, Pongola, Vryheid, Steynsburg, Heidelberg

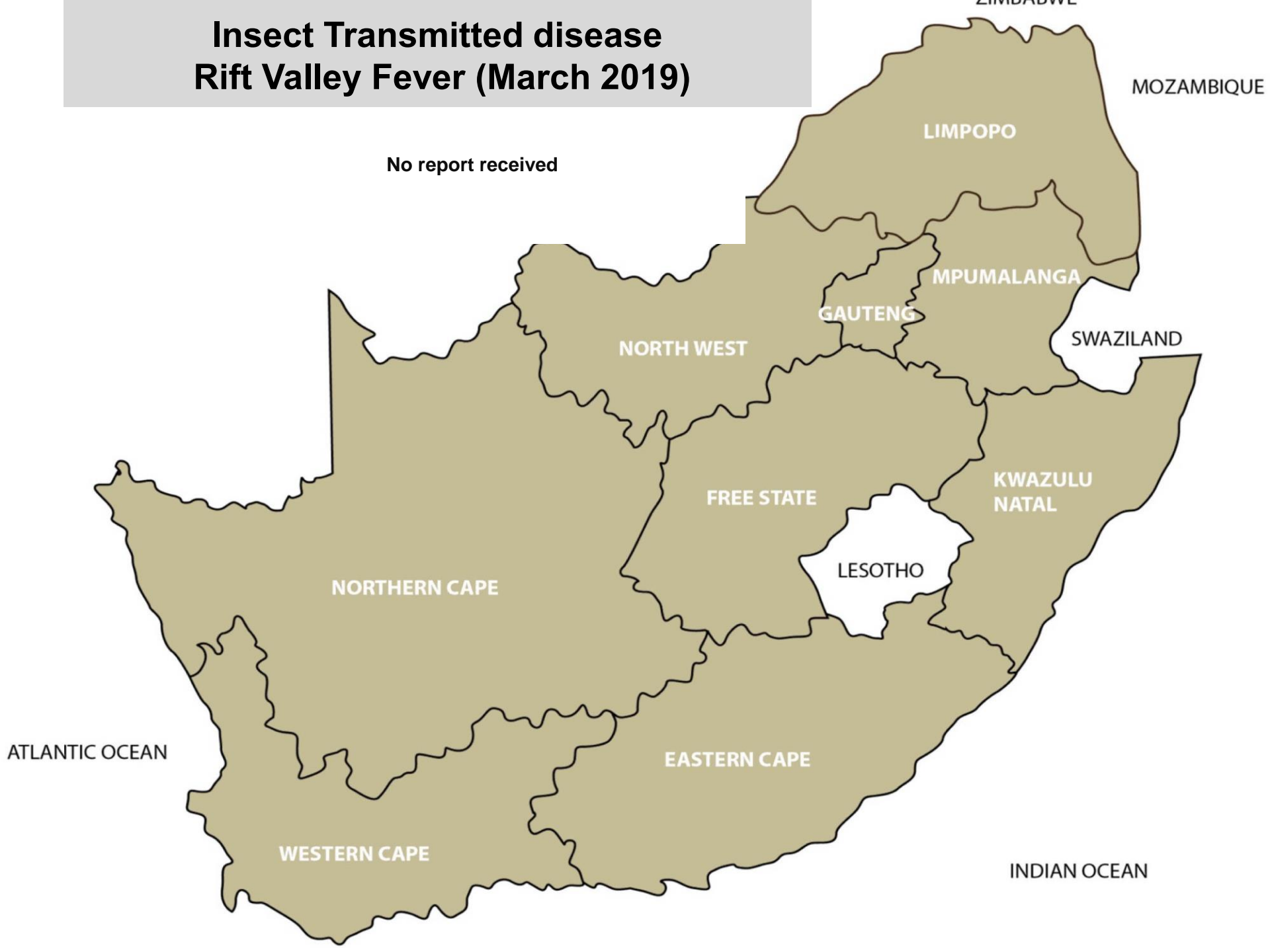


Insect transmitted disease – Blue tongue (March 2019)

Bethal, Grootvlei, Lydenburg, Nelspruit, Standerton, Volksrust, Bronkhorstspuit, Hammanskraal, Magaliesburg, Onderstepoort, Modimolle, Polokwane, Christiana, Potchefstroom, Ventersdorp/Koster, Bethlehem, Bloemfontein, Bultfontein, Dewetsdorp, Excelsior/Ladybrand, Ficksburg, Frankort, Harrismith, Hoopstad, Kroonstad, Memel, Parys, Reitz, Senekal, Viljoenskroon, Vrede, Zastron, Camperdown, Howick, Newcastle, Vryheid, Aliwal North, Graaff-Reinet, Queenstown, Steynsburg, Witelsbos, Heidelberg, Oudtshoorn, Worcester

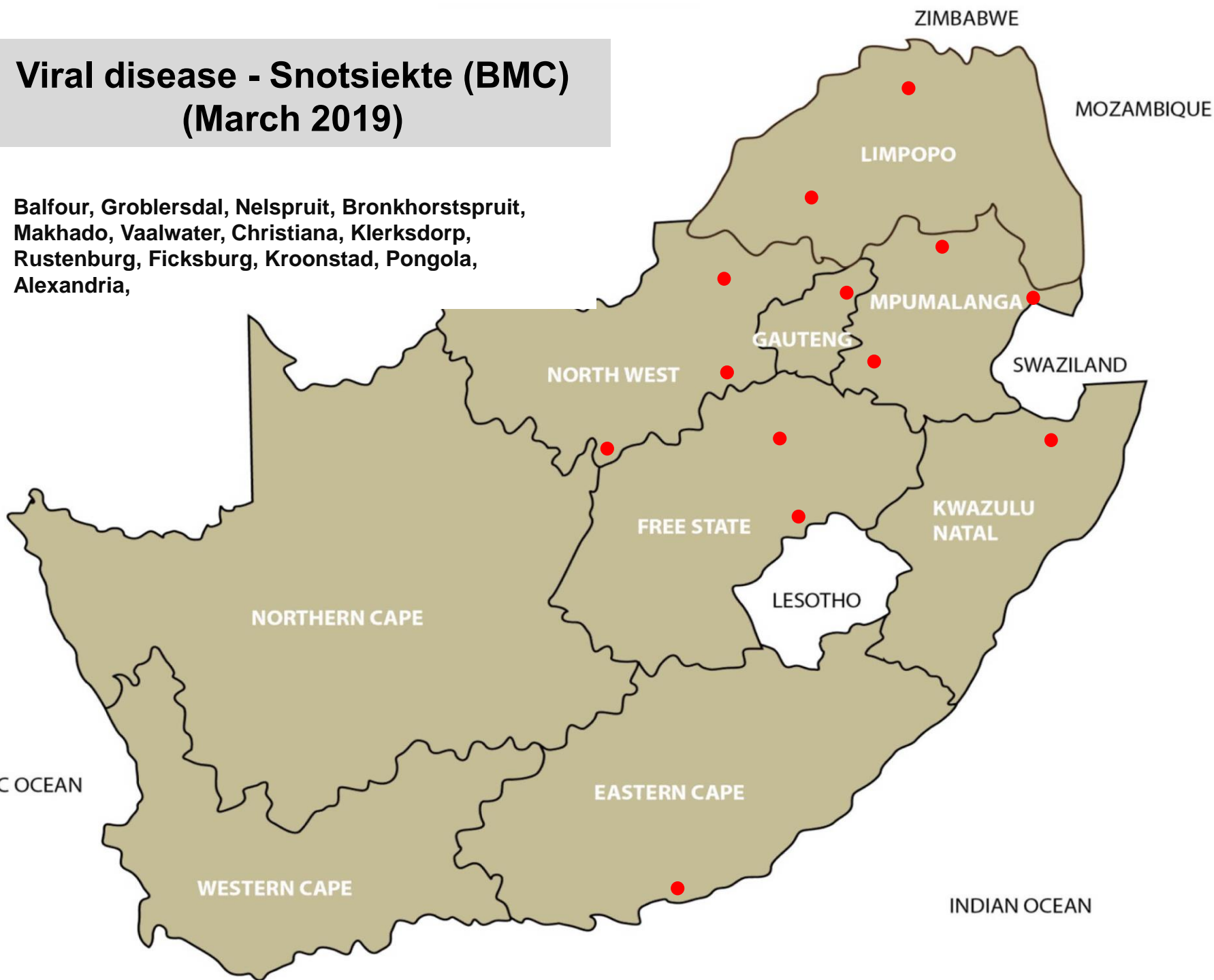


Insect Transmitted disease Rift Valley Fever (March 2019)

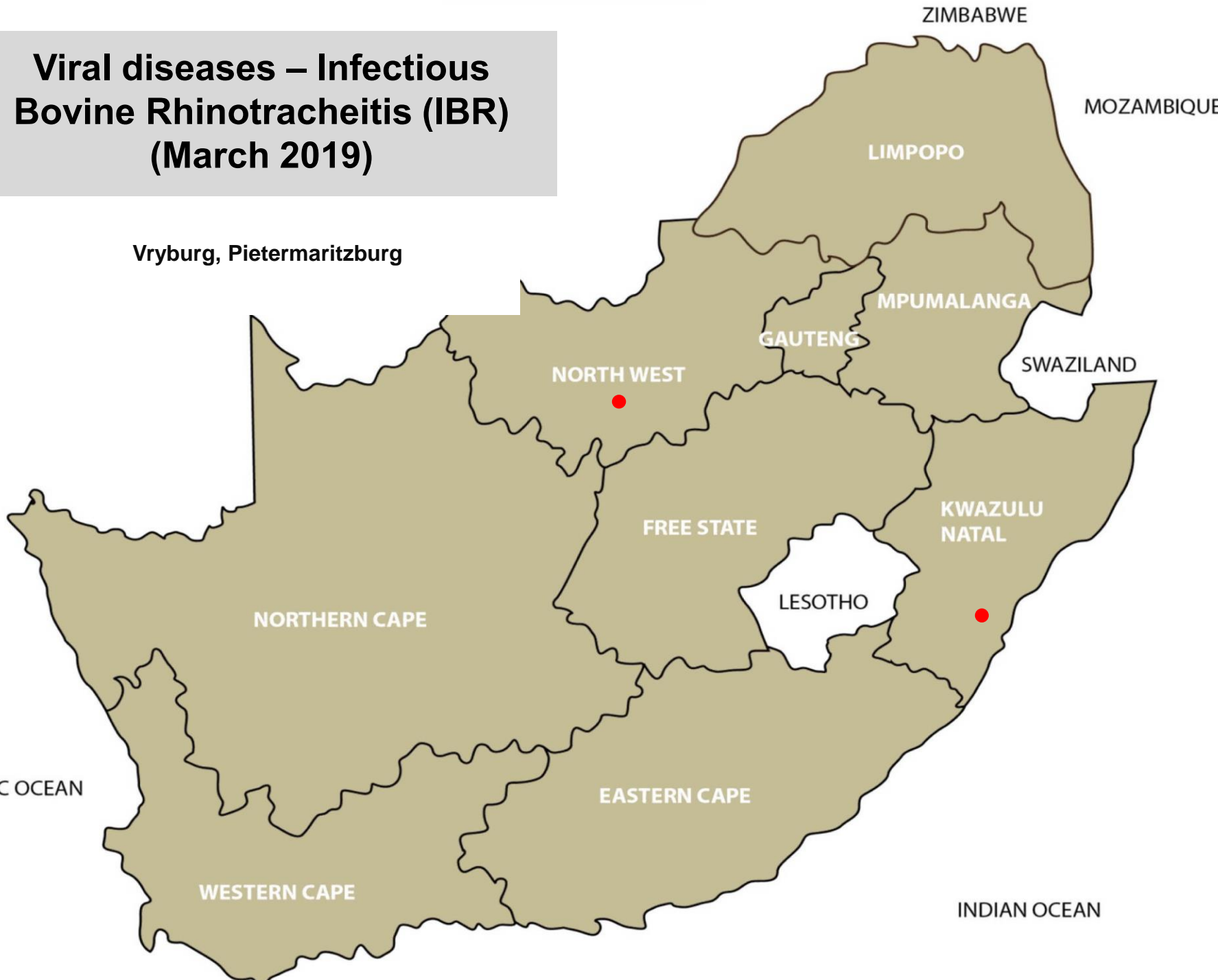


Viral disease - Snotsiekte (BMC) (March 2019)

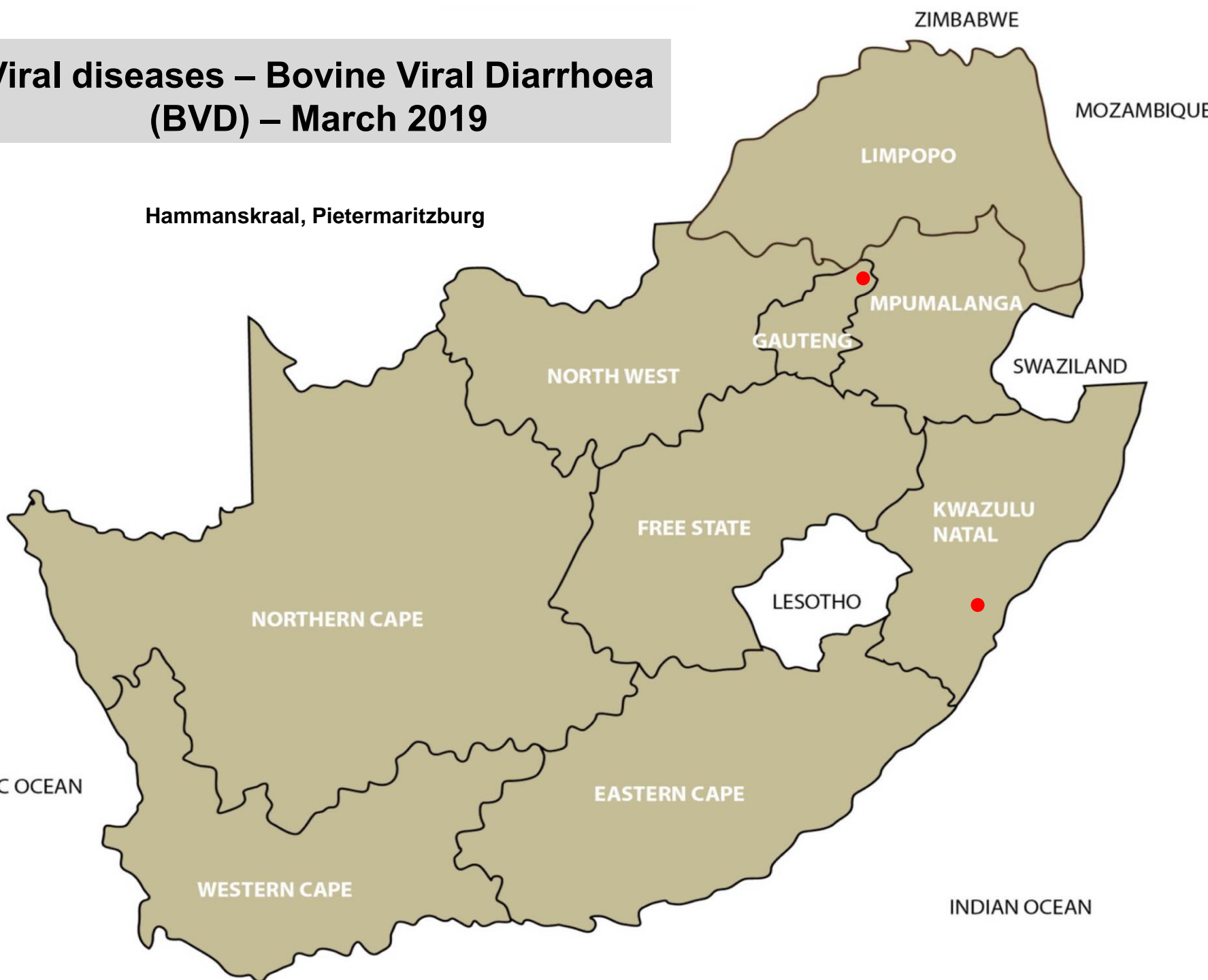
Balfour, Groblersdal, Nelspruit, Bronkhorstspuit, Makhado, Vaalwater, Christiana, Klerksdorp, Rustenburg, Ficksburg, Kroonstad, Pongola, Alexandria,



Viral diseases – Infectious Bovine Rhinotracheitis (IBR) (March 2019)

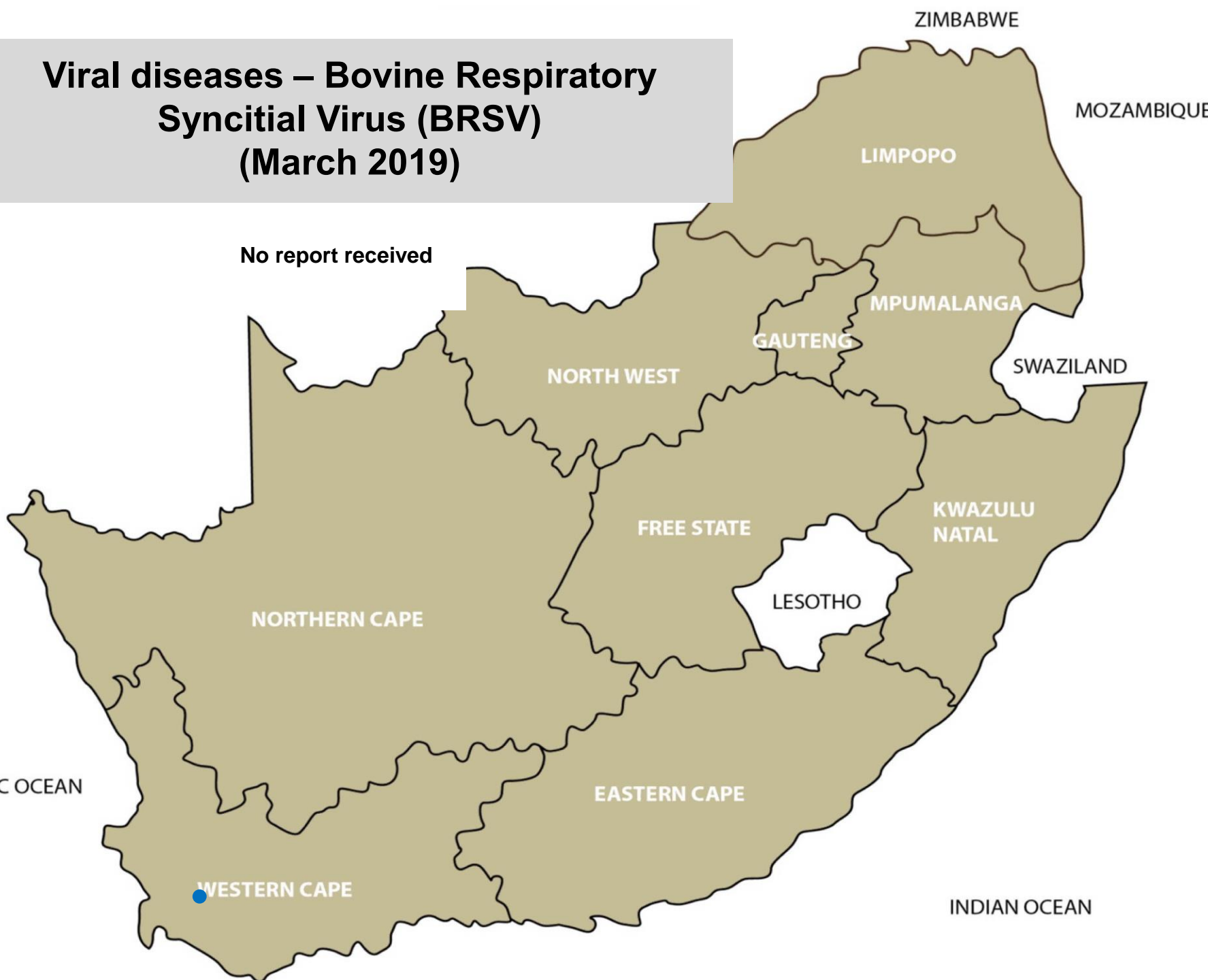


Viral diseases – Bovine Viral Diarrhoea (BVD) – March 2019



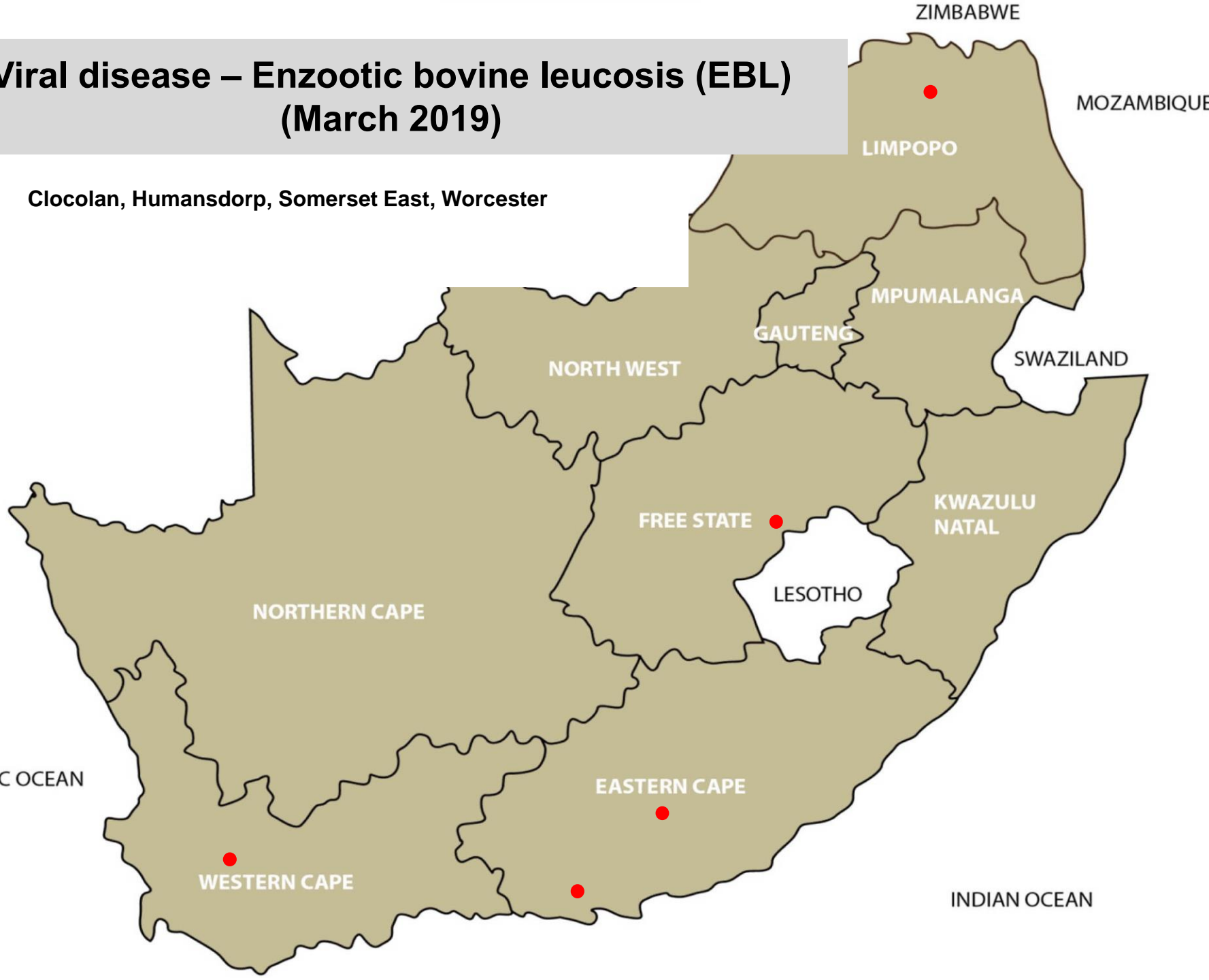
Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) (March 2019)

No report received



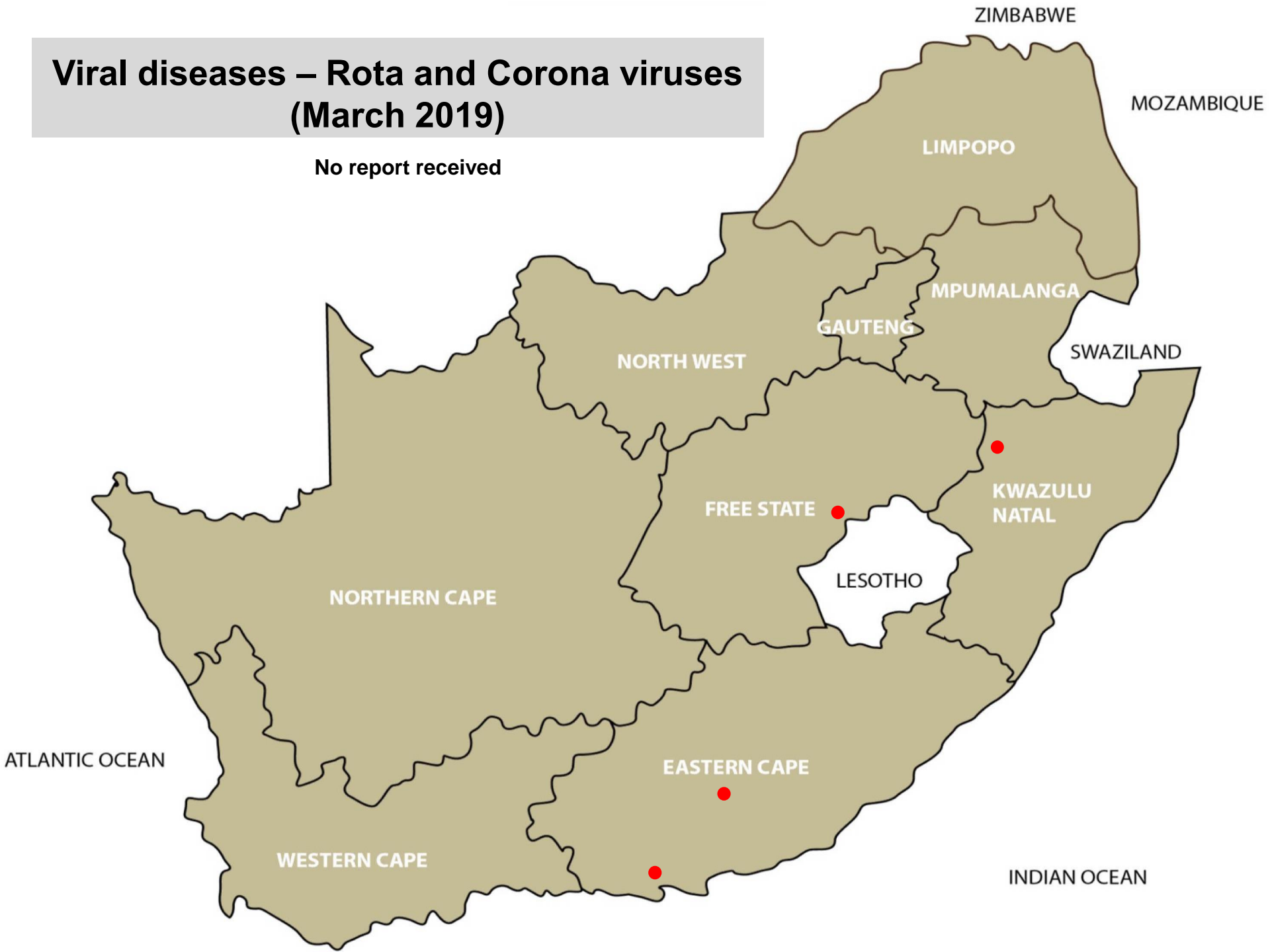
Viral disease – Enzootic bovine leucosis (EBL) (March 2019)

Clocolan, Humansdorp, Somerset East, Worcester



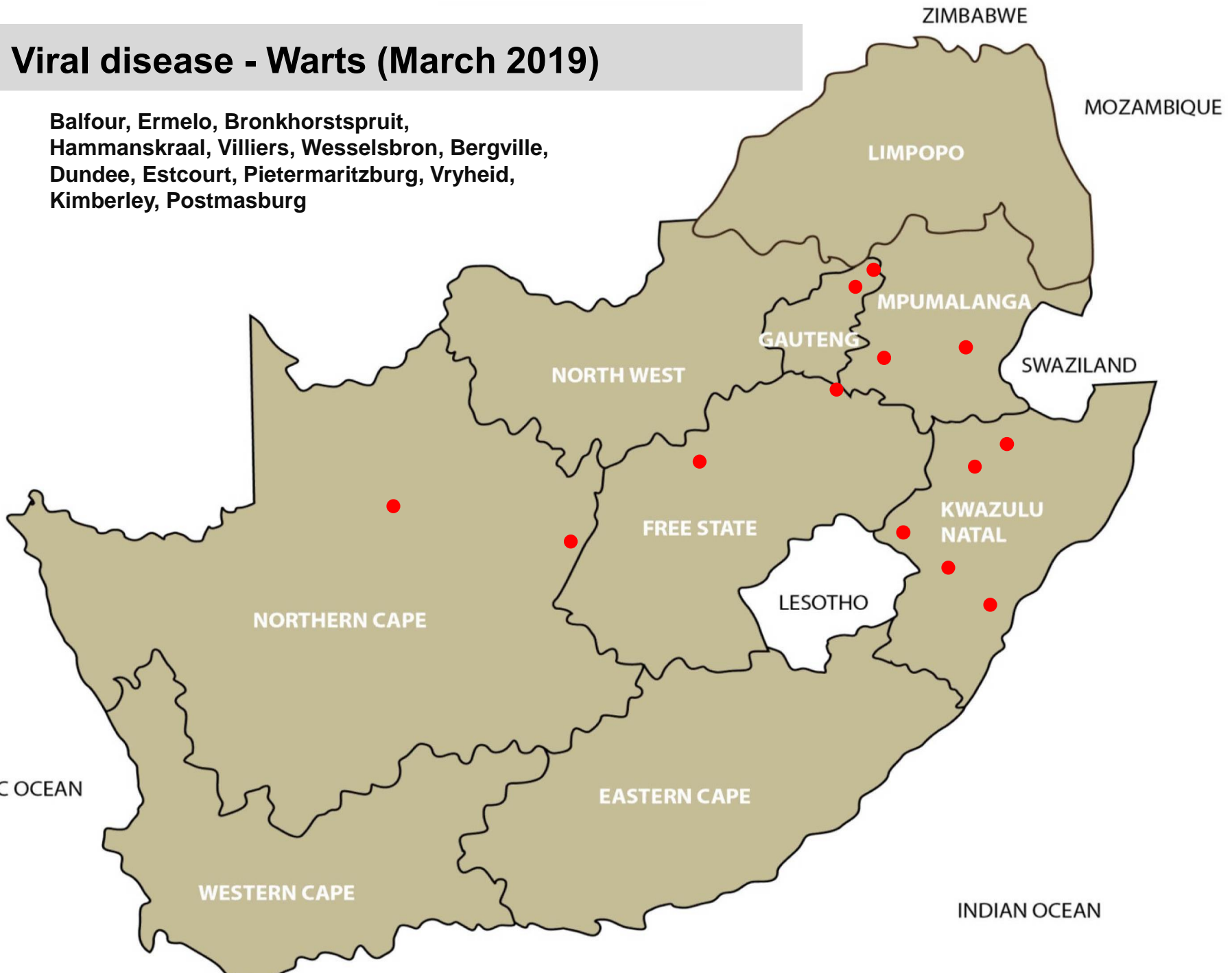
Viral diseases – Rota and Corona viruses (March 2019)

No report received



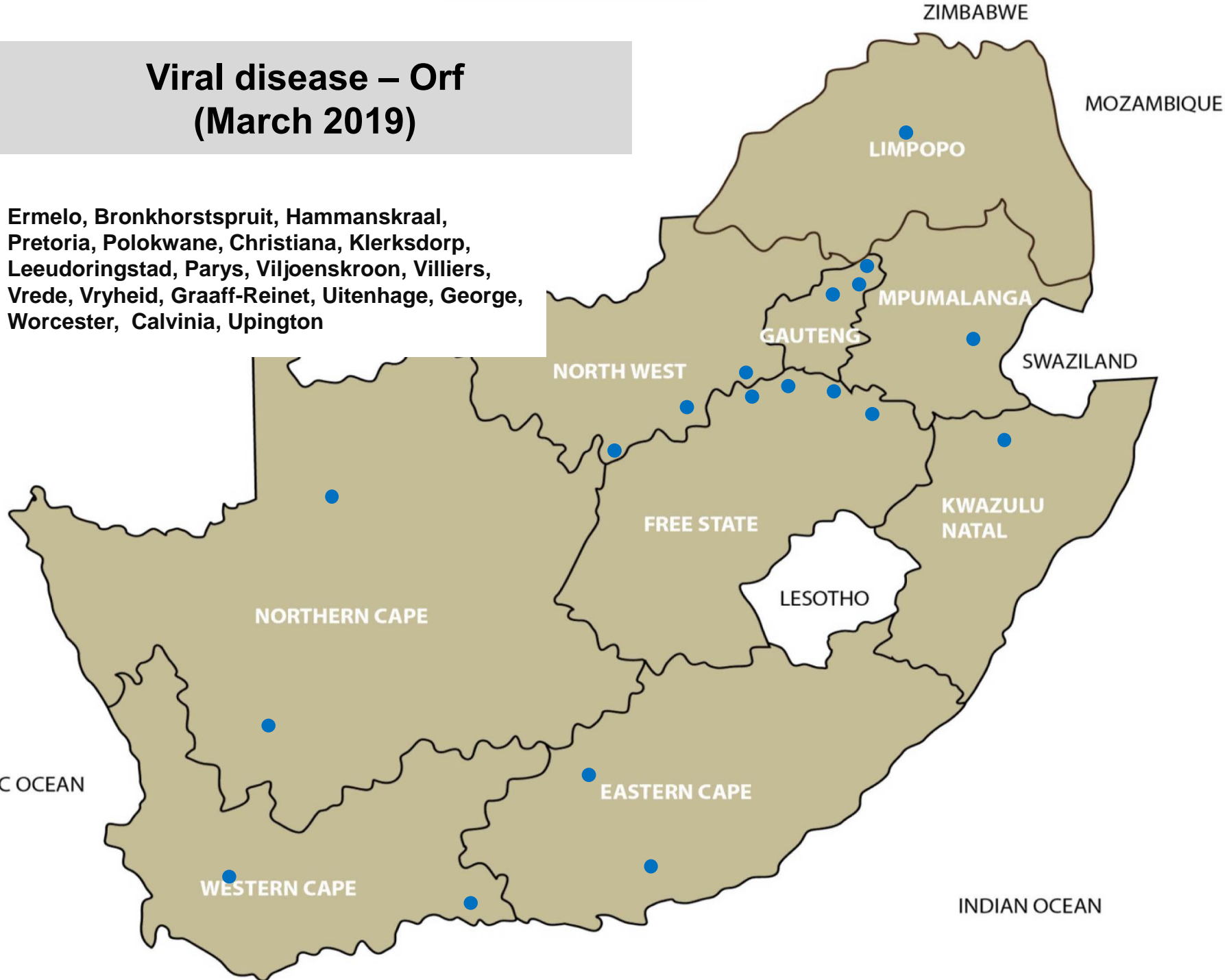
Viral disease - Warts (March 2019)

Balfour, Ermelo, Bronkhorstspuit,
Hammanskraal, Villiers, Wesselsbron, Bergville,
Dundee, Estcourt, Pietermaritzburg, Vryheid,
Kimberley, Postmasburg



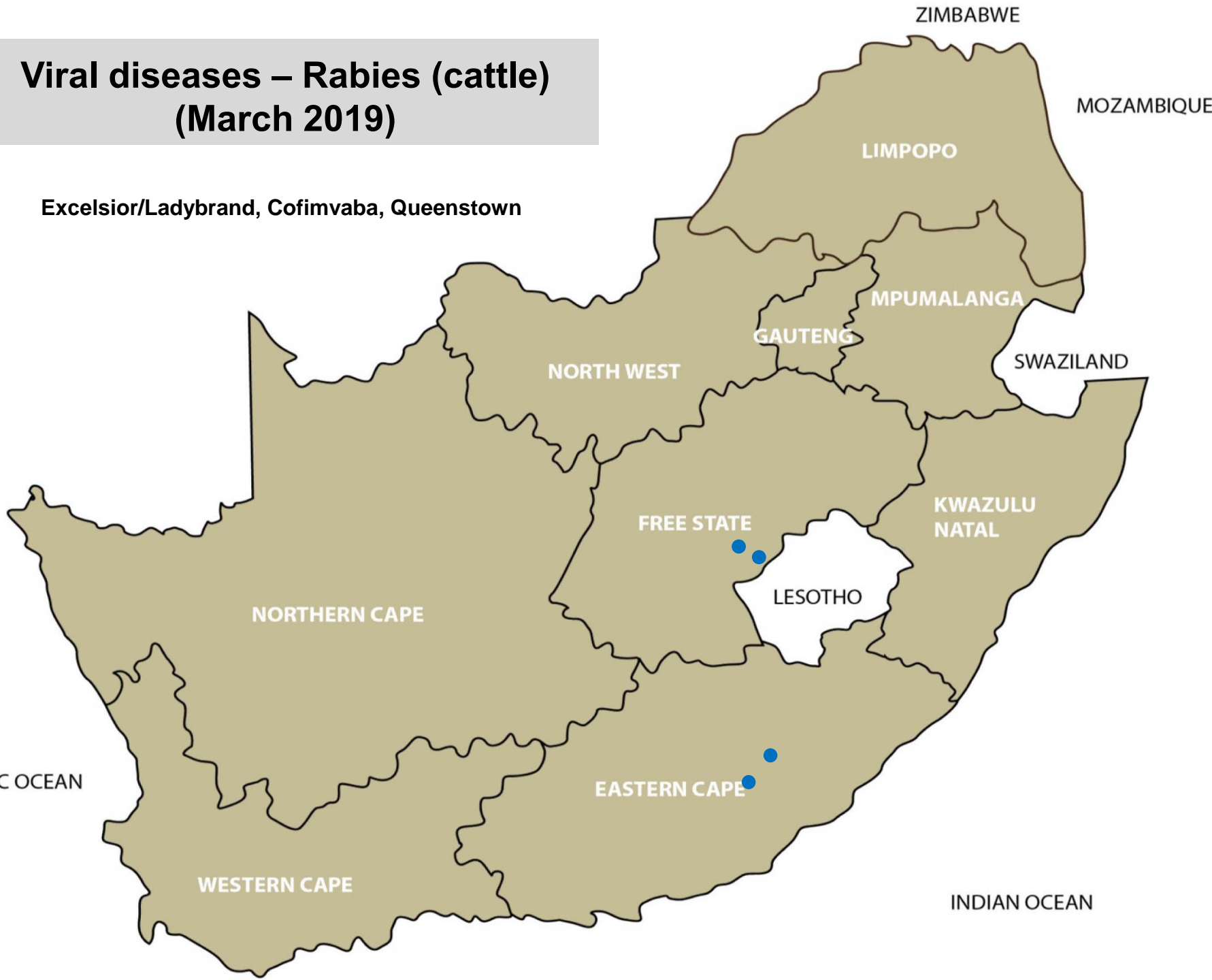
Viral disease – Orf (March 2019)

Ermelo, Bronkhorstspuit, Hammanskraal, Pretoria, Polokwane, Christiana, Klerksdorp, Leeudoringstad, Parys, Viljoenskroon, Villiers, Vrede, Vryheid, Graaff-Reinet, Uitenhage, George, Worcester, Calvinia, Upington



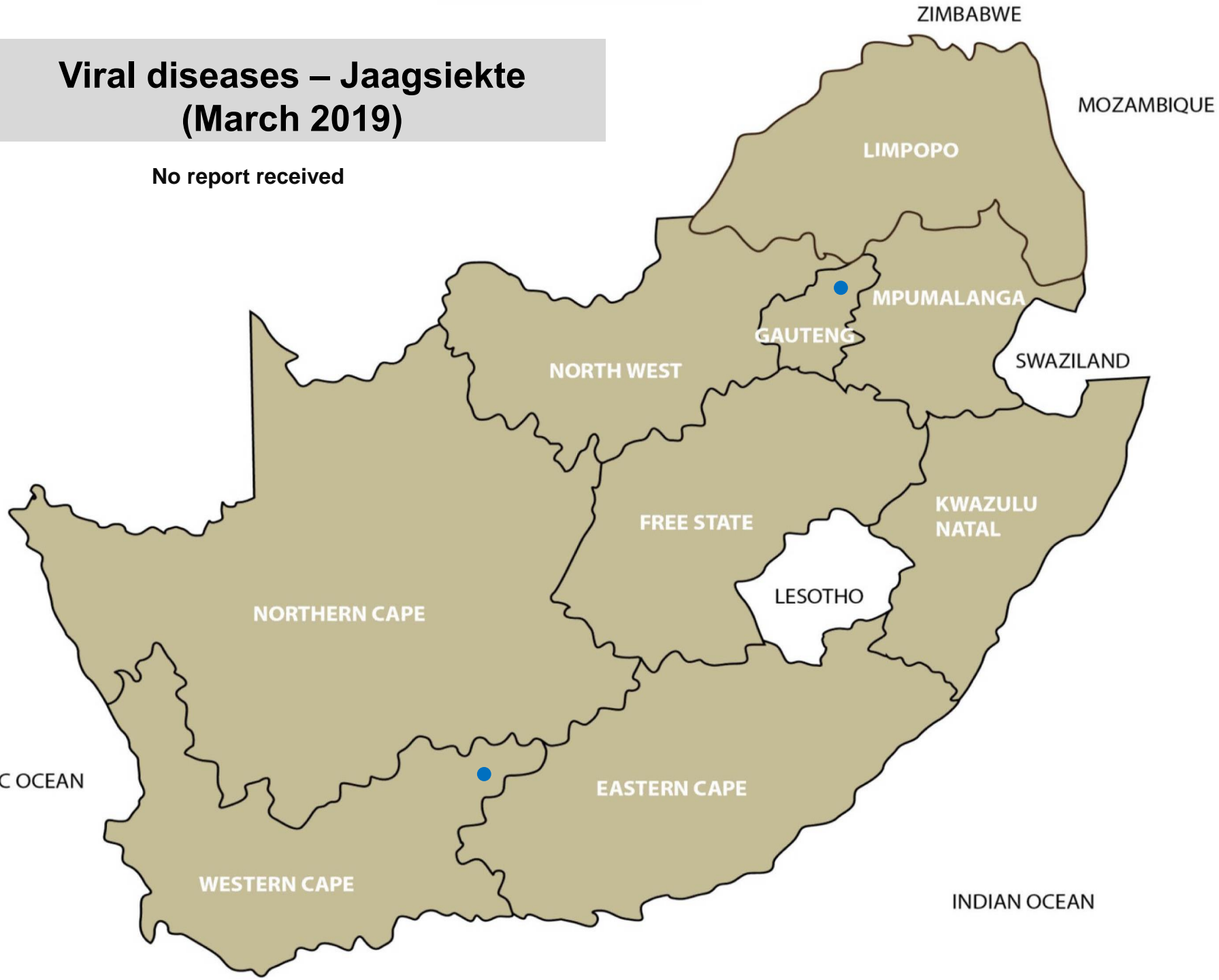
Viral diseases – Rabies (cattle) (March 2019)

Excelsior/Ladybrand, Cofimvaba, Queenstown



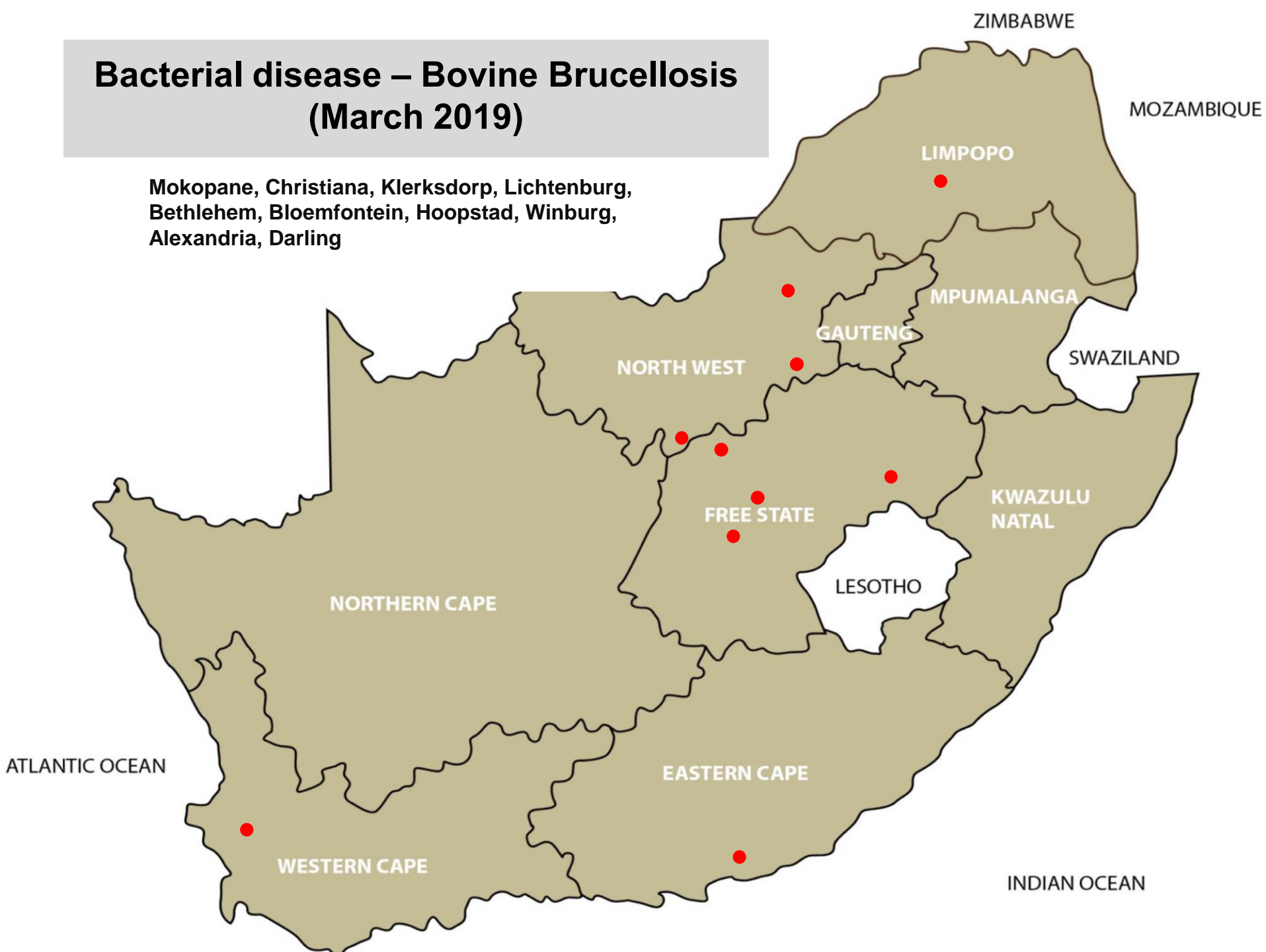
Viral diseases – Jaagsiekte (March 2019)

No report received



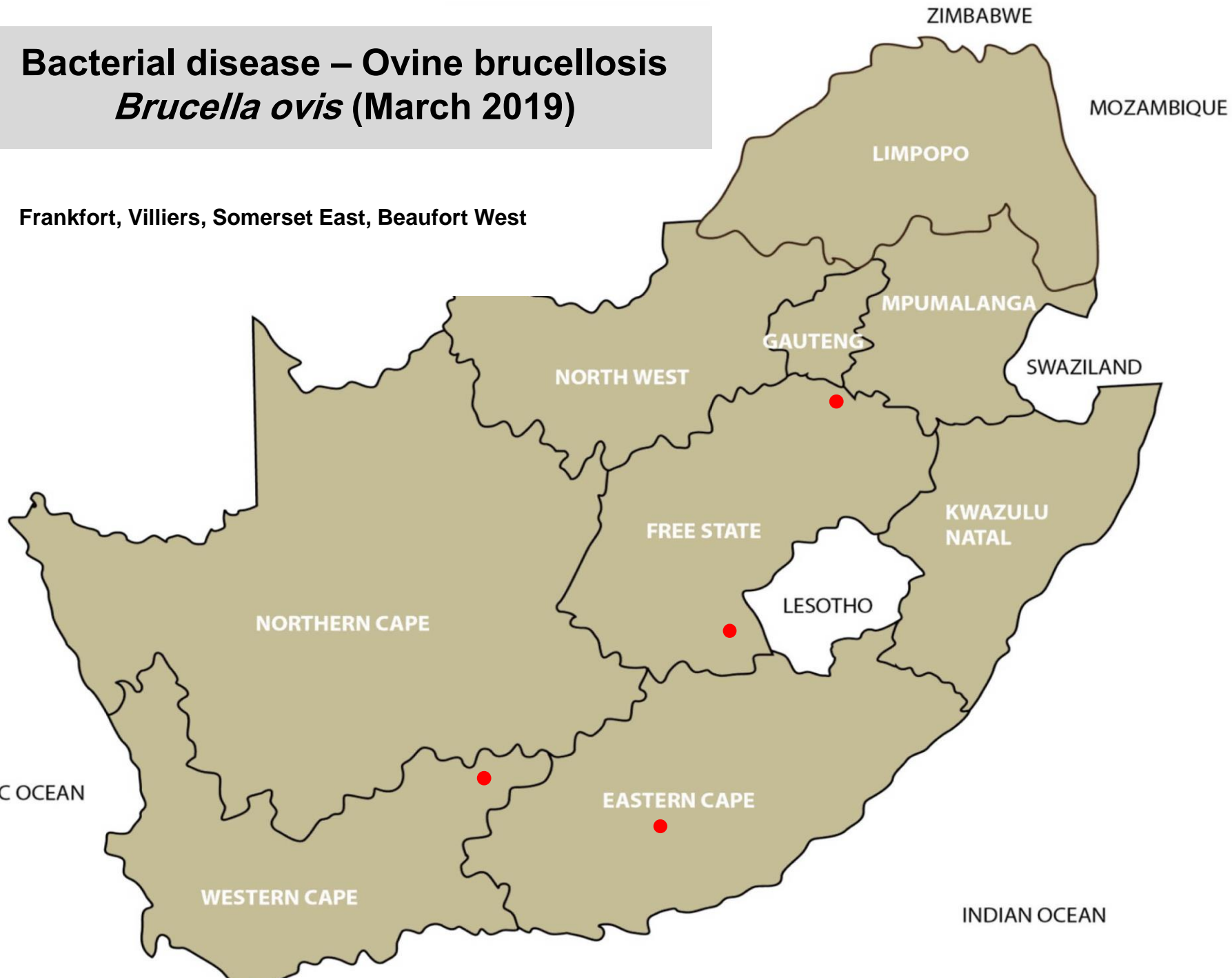
Bacterial disease – Bovine Brucellosis (March 2019)

Mokopane, Christiana, Klerksdorp, Lichtenburg,
Bethlehem, Bloemfontein, Hoopstad, Winburg,
Alexandria, Darling



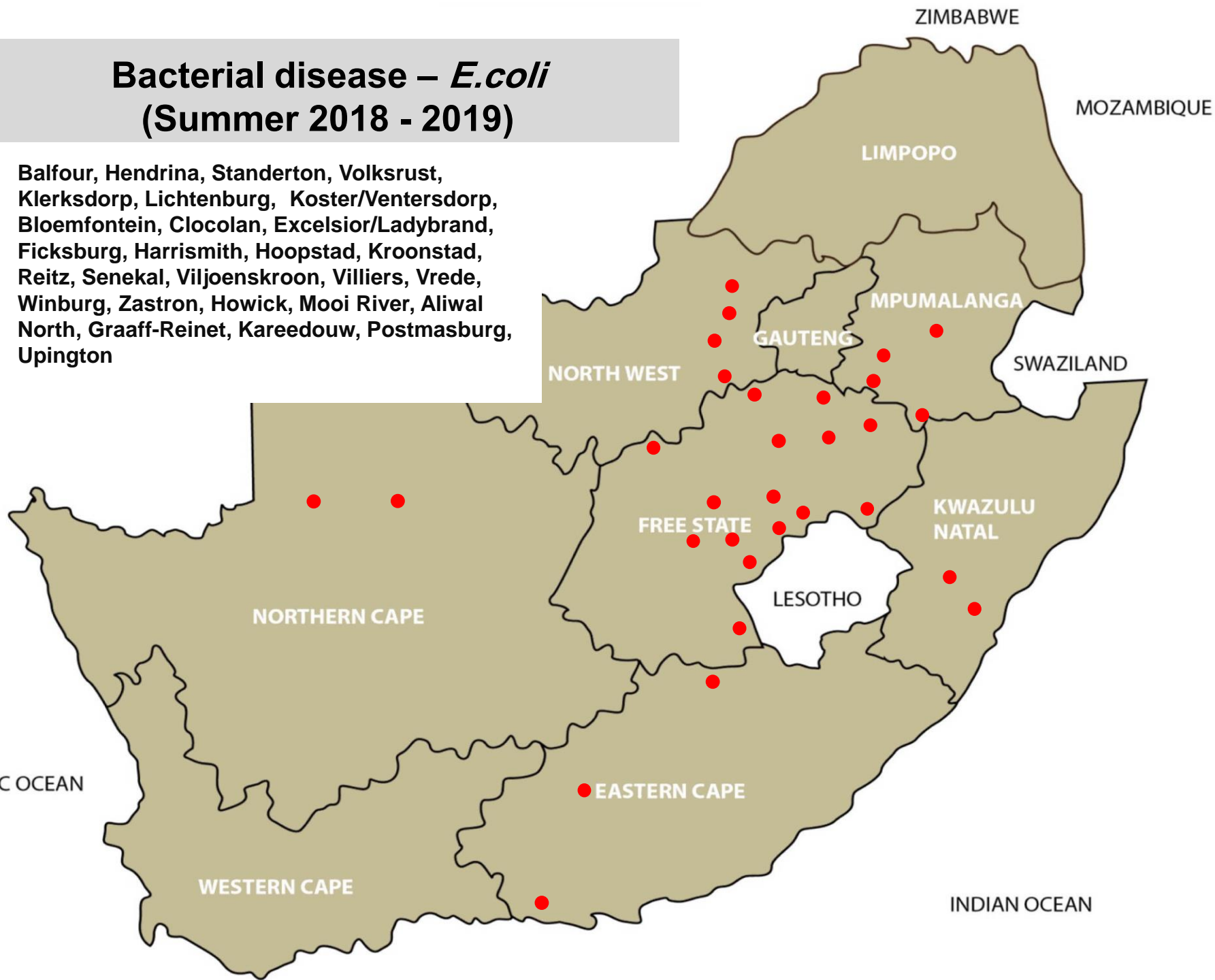
Bacterial disease – Ovine brucellosis
***Brucella ovis* (March 2019)**

Frankfort, Villiers, Somerset East, Beaufort West



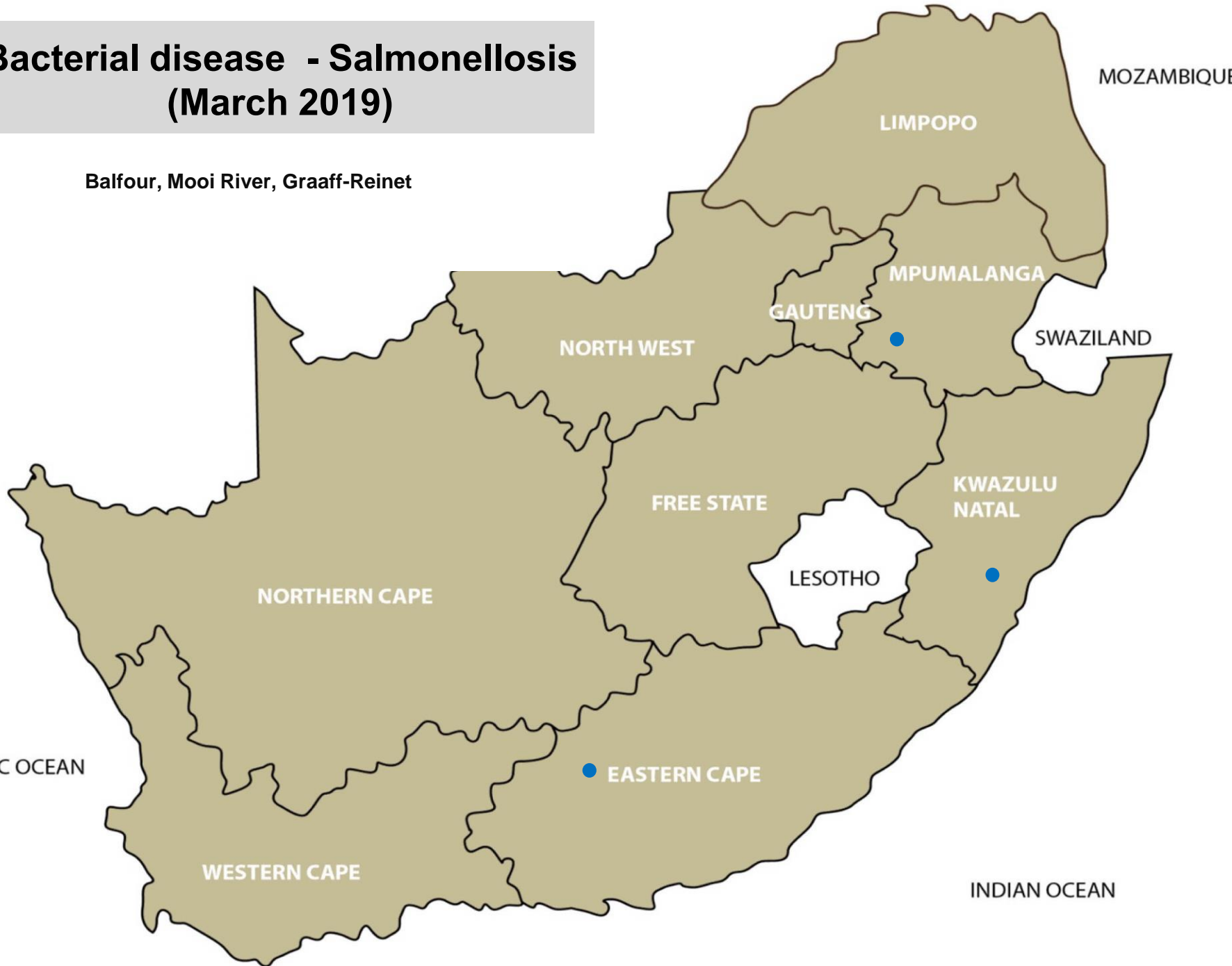
Bacterial disease – *E.coli* (Summer 2018 - 2019)

Balfour, Hendrina, Standerton, Volksrust, Klerksdorp, Lichtenburg, Koster/Ventersdorp, Bloemfontein, Clocolan, Excelsior/Ladybrand, Ficksburg, Harrismith, Hoopstad, Kroonstad, Reitz, Senekal, Viljoenskroon, Villiers, Vrede, Winburg, Zastron, Howick, Mooi River, Aliwal North, Graaff-Reinet, Kareedouw, Postmasburg, Upington



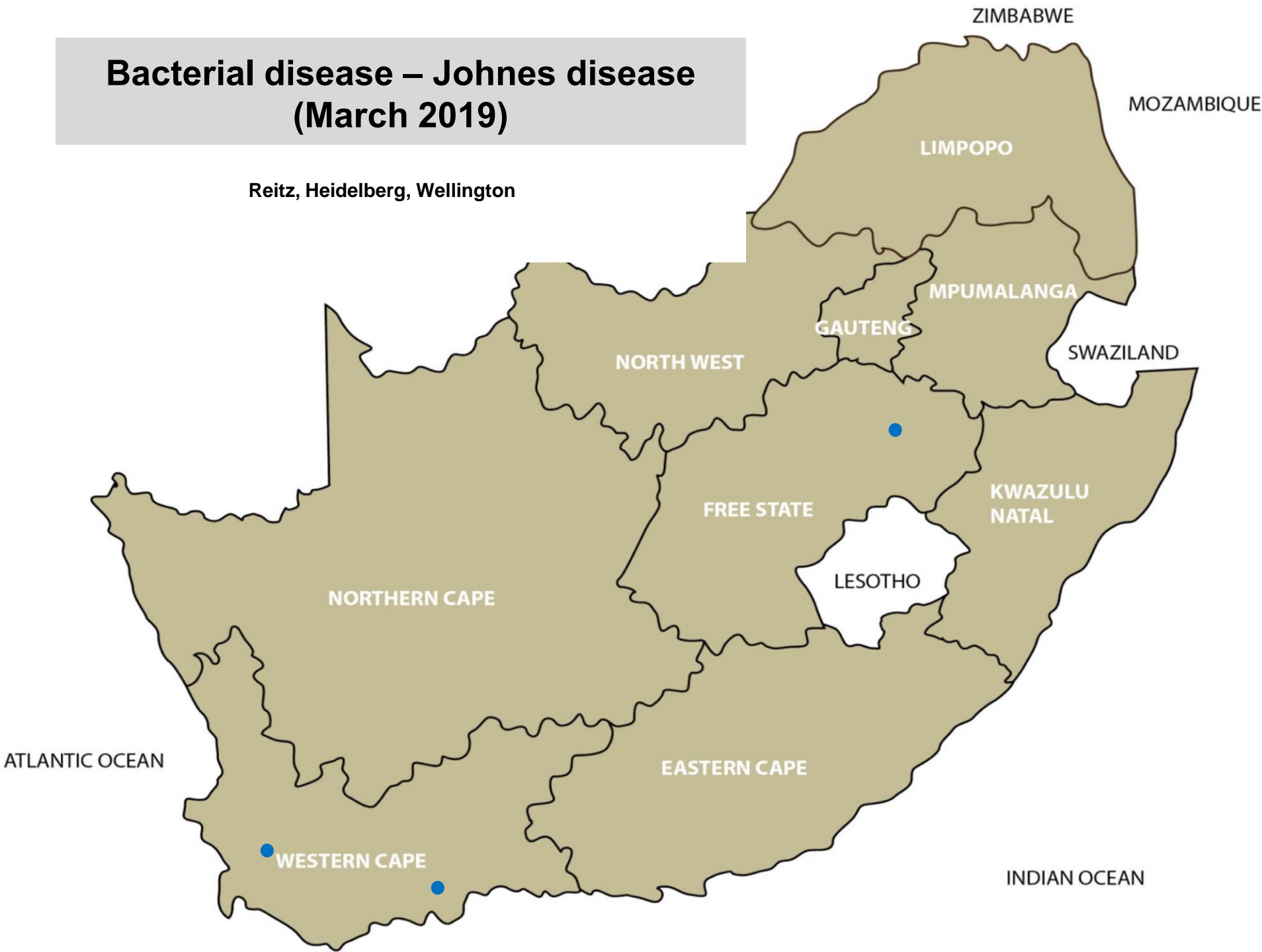
Bacterial disease - Salmonellosis (March 2019)

Balfour, Mooi River, Graaff-Reinet



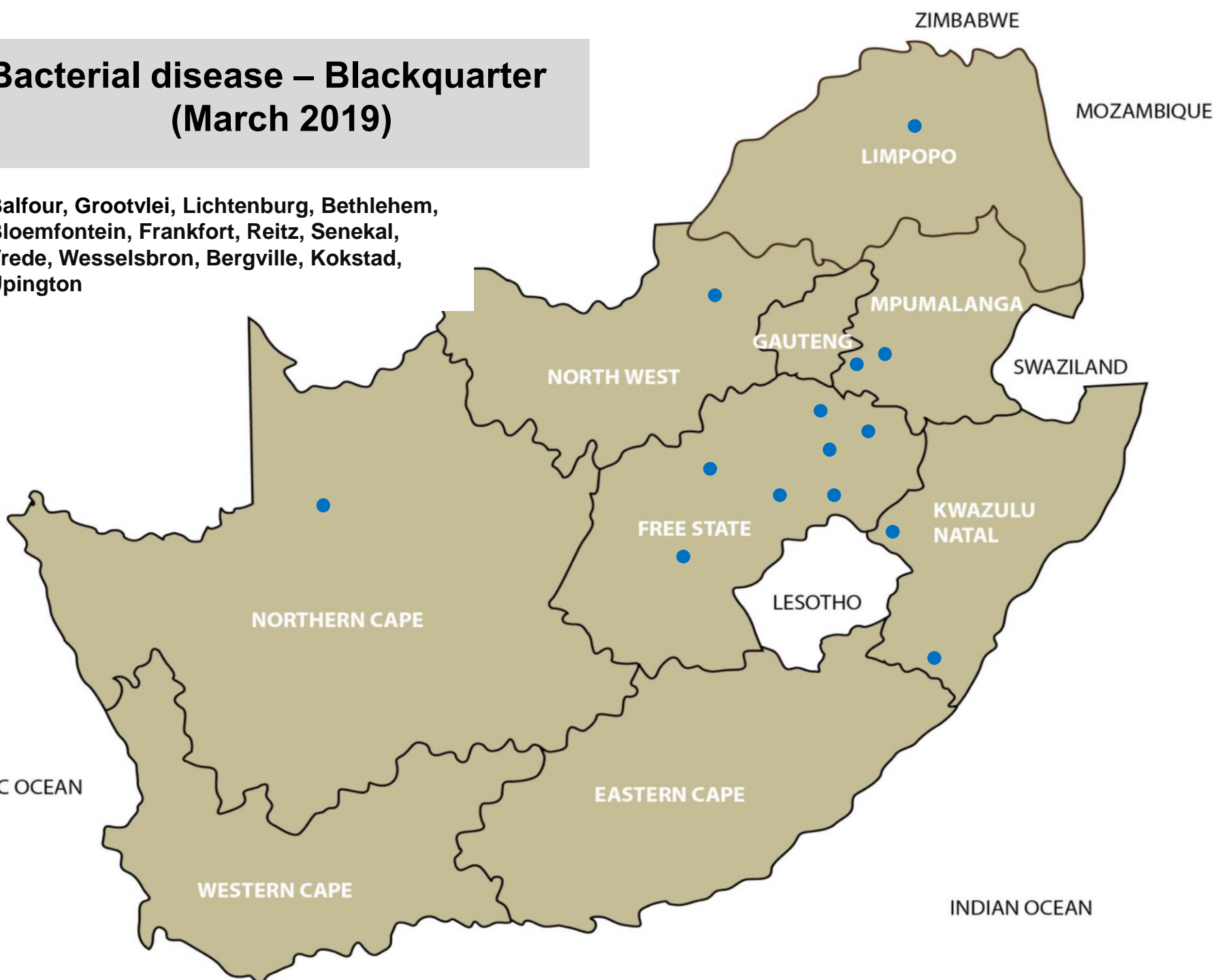
Bacterial disease – Johnes disease (March 2019)

Reitz, Heidelberg, Wellington

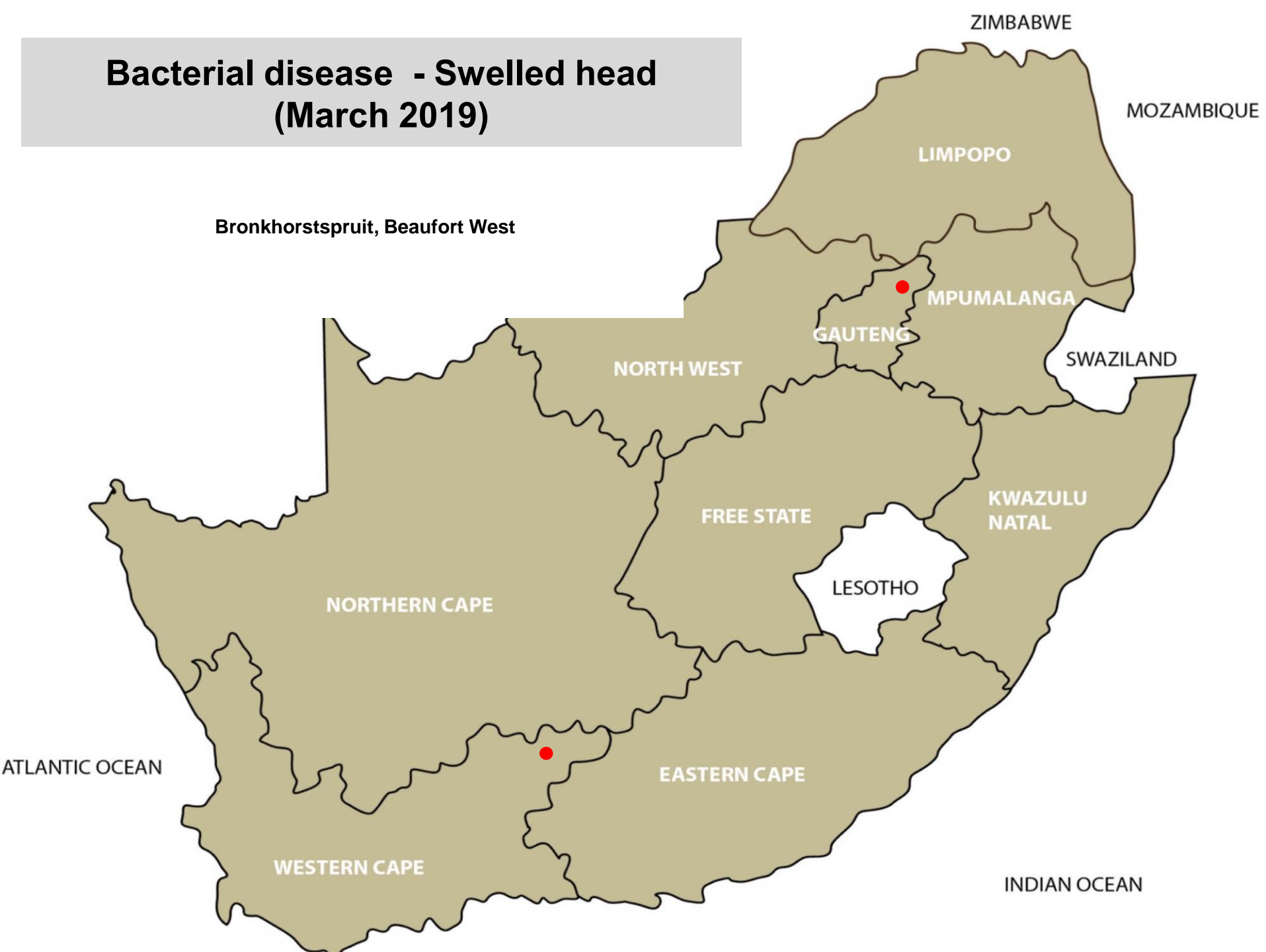


Bacterial disease – Blackquarter (March 2019)

Balfour, Grootvlei, Lichtenburg, Bethlehem, Bloemfontein, Frankfort, Reitz, Senekal, Vrede, Wesselsbron, Bergville, Kokstad, Upington

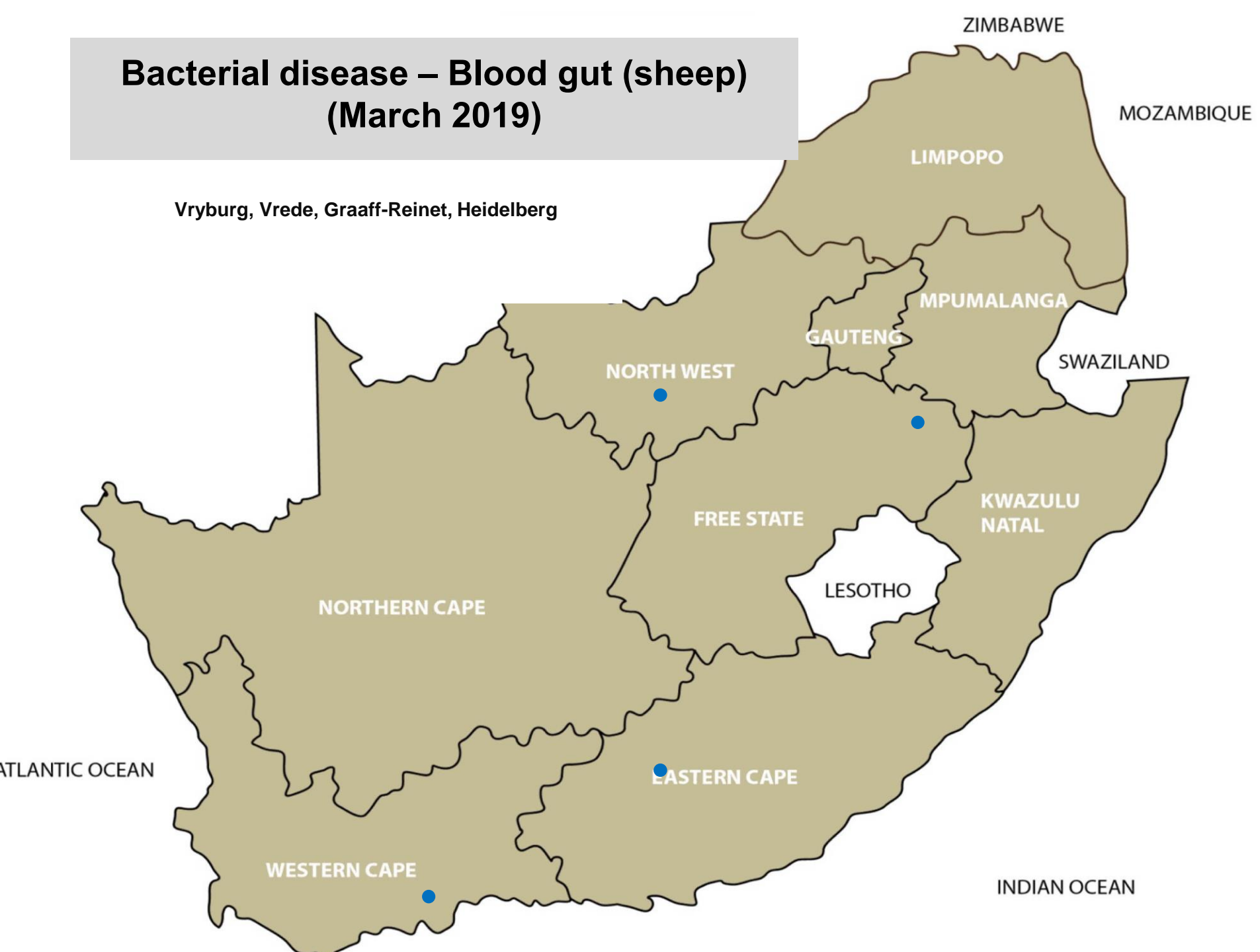


Bacterial disease - Swelled head (March 2019)



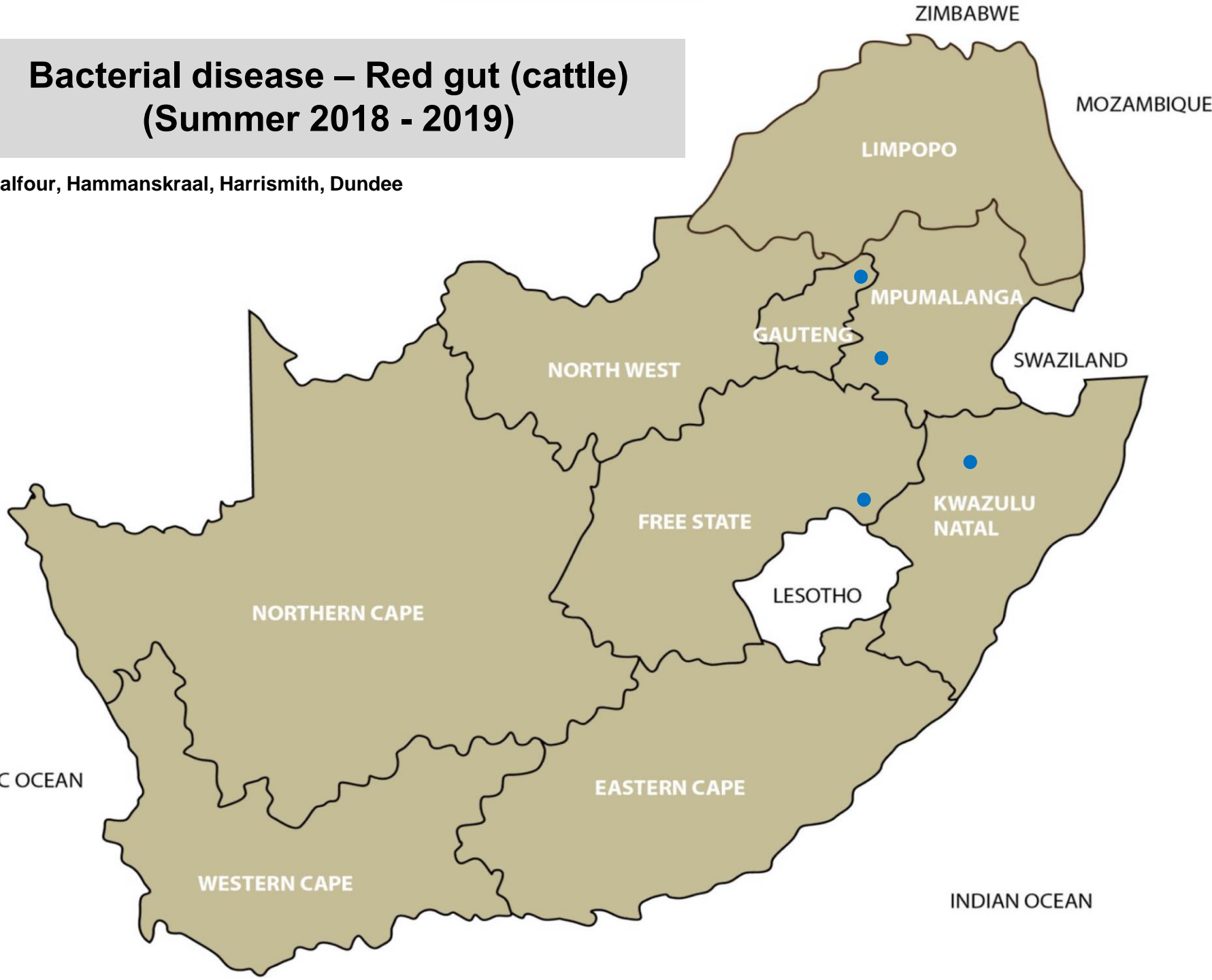
Bacterial disease – Blood gut (sheep) (March 2019)

Vryburg, Vrede, Graaff-Reinet, Heidelberg



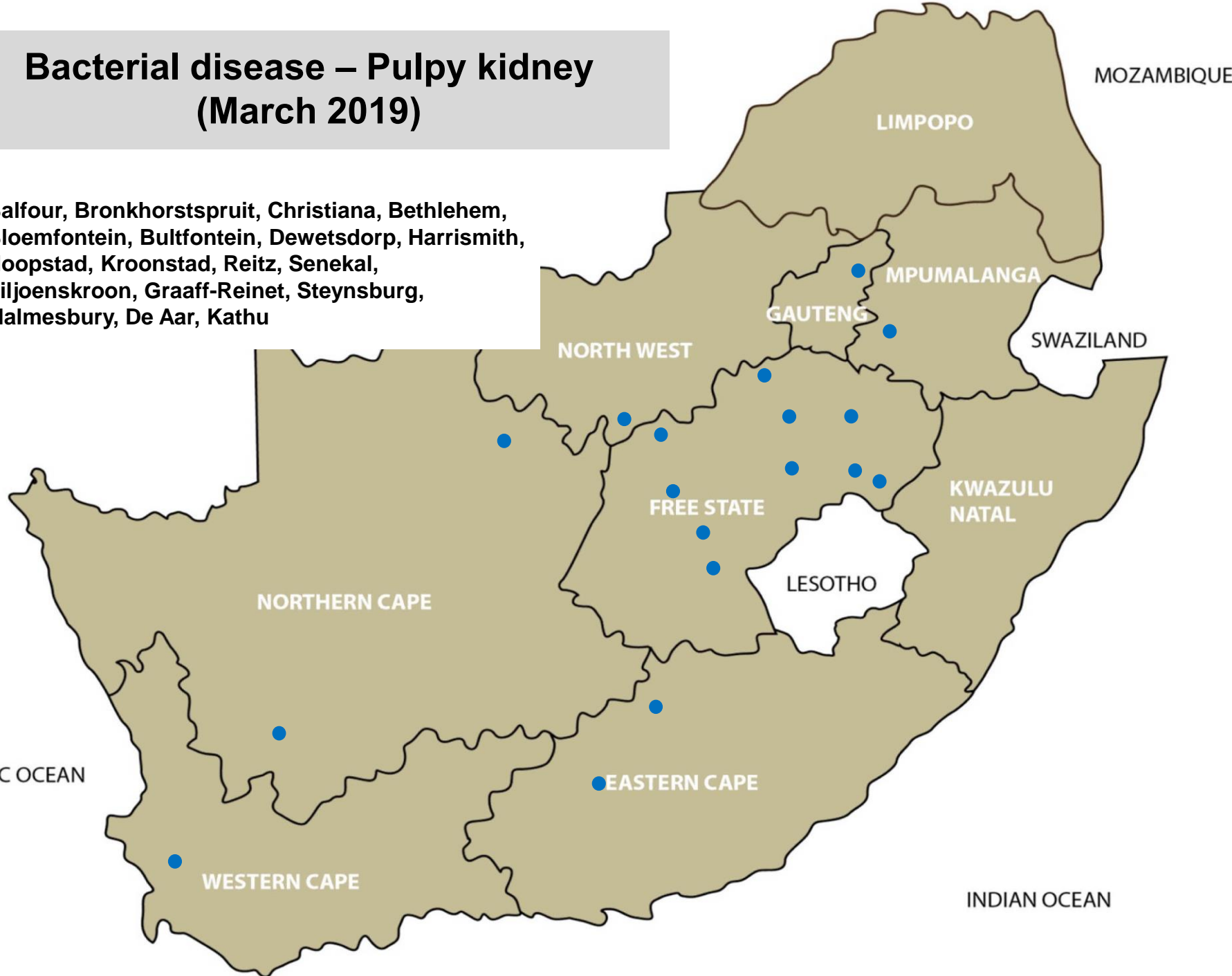
Bacterial disease – Red gut (cattle) (Summer 2018 - 2019)

Balfour, Hammanskraal, Harrismith, Dundee

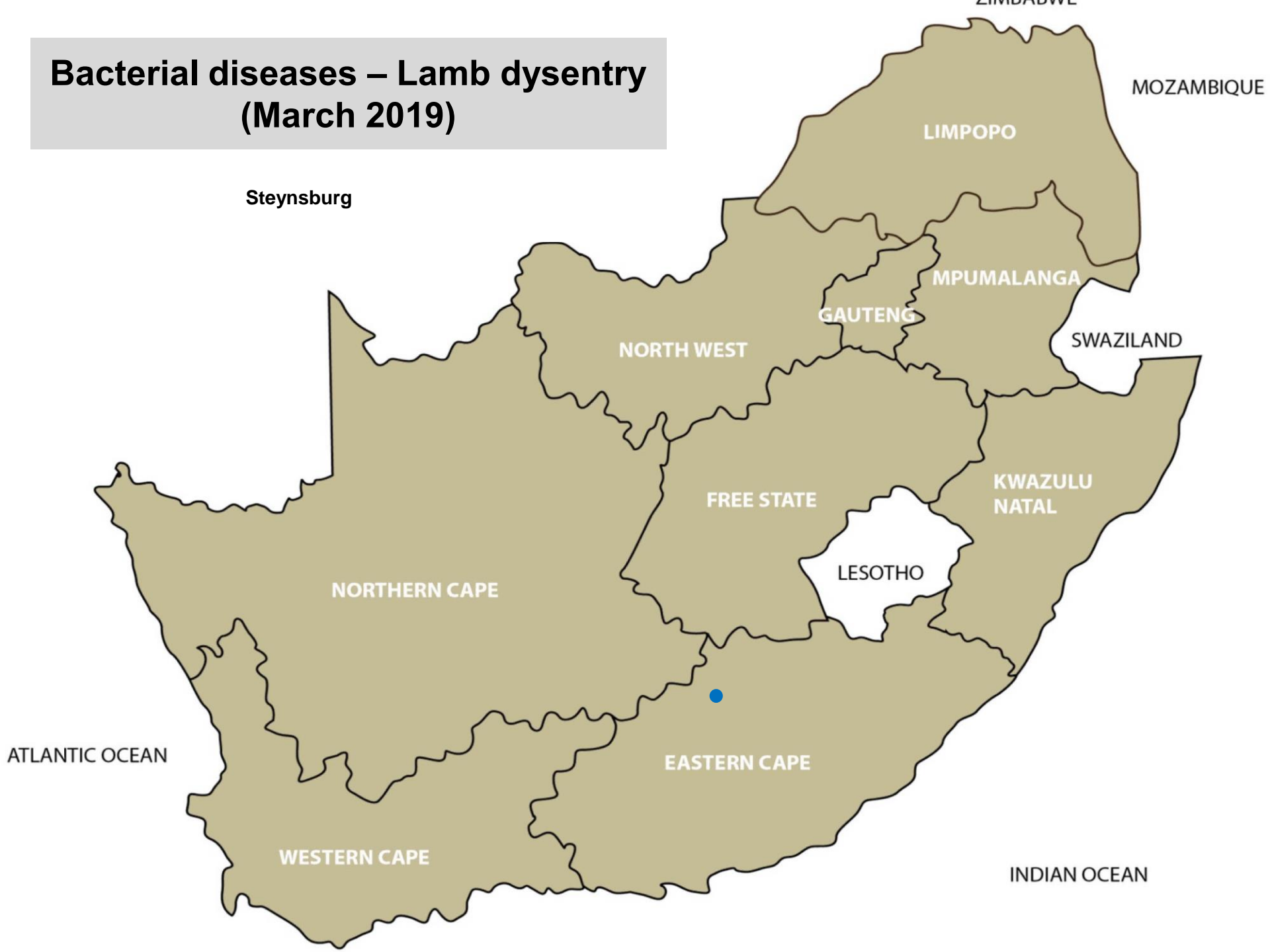


Bacterial disease – Pulpy kidney (March 2019)

Balfour, Bronkhorstspuit, Christiana, Bethlehem,
Bloemfontein, Bultfontein, Dewetsdorp, Harrismith,
Hoopstad, Kroonstad, Reitz, Senekal,
Viljoenskroon, Graaff-Reinet, Steynsburg,
Malmesbury, De Aar, Kathu

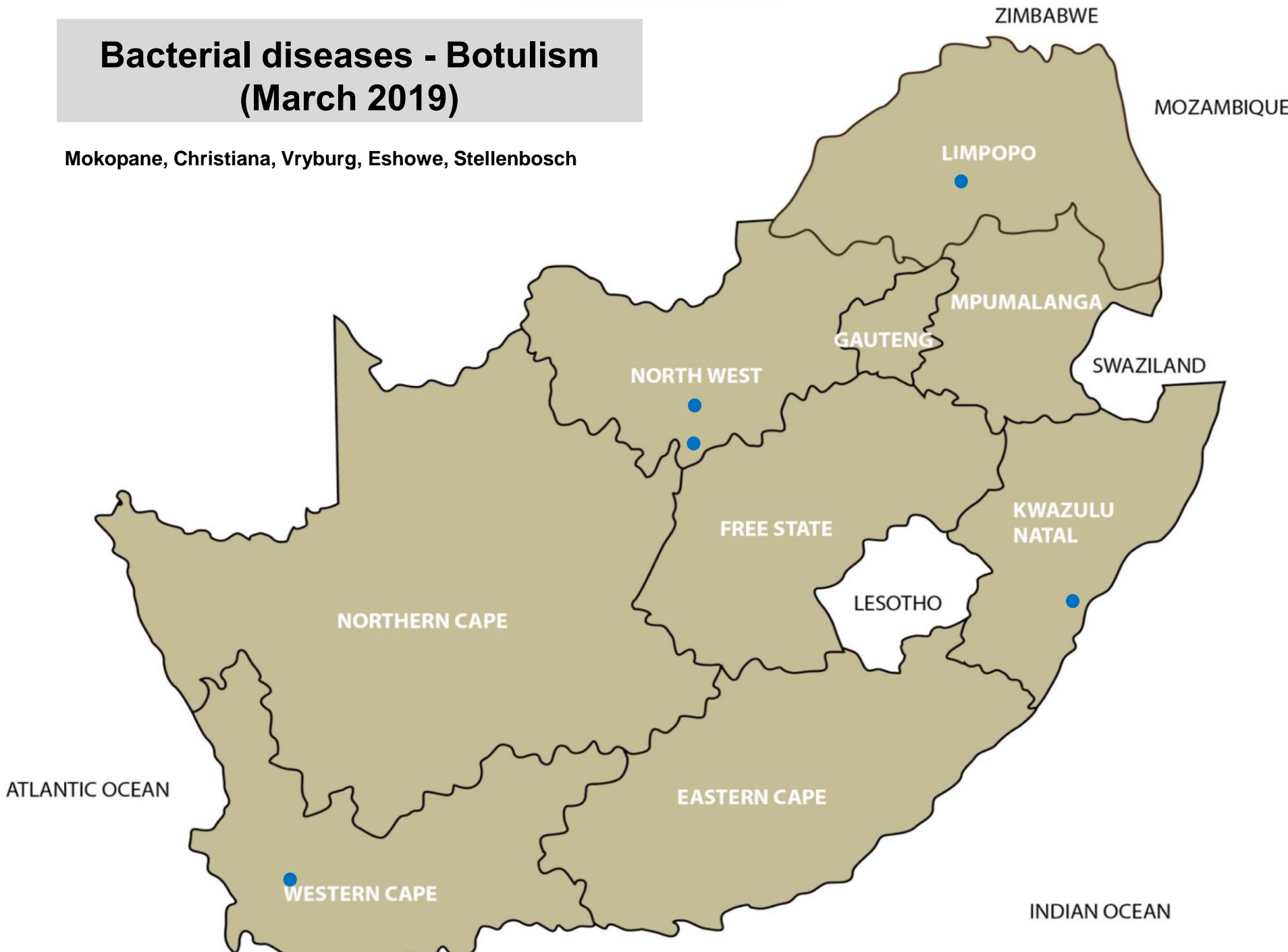


Bacterial diseases – Lamb dysentery (March 2019)



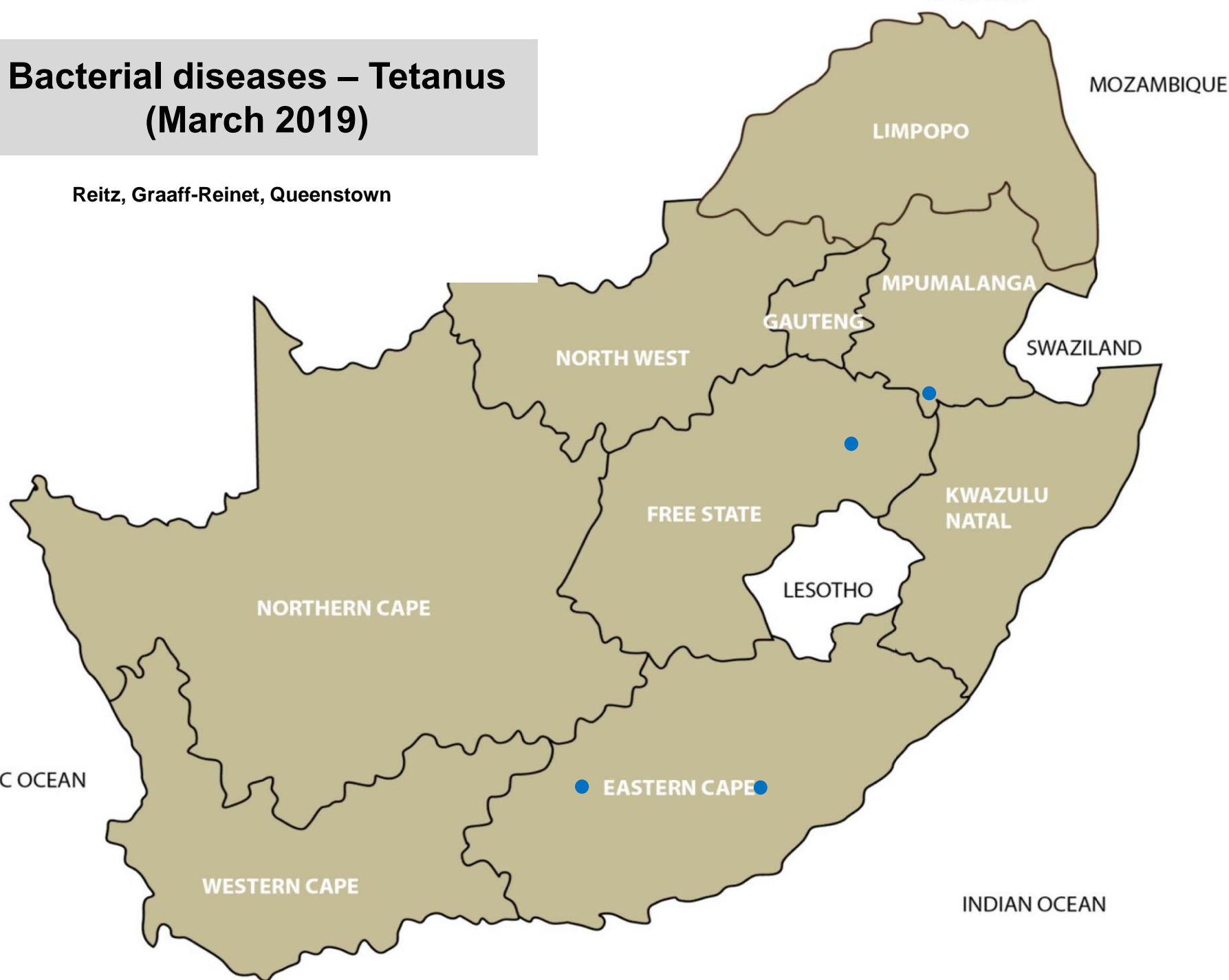
Bacterial diseases - Botulism (March 2019)

Mokopane, Christiana, Vryburg, Eshowe, Stellenbosch



Bacterial diseases – Tetanus (March 2019)

Reitz, Graaff-Reinet, Queenstown



Pneumonia (March 2019)

Balfour, Bethal, Grootvlei, Lydenburg, Middelburg, Volksrust, Hammanskraal, Pretoria, Tzaneen, Christiana, Klerksdorp, Vryburg, Frankfort, Hoopstad, Parys, Philippolis, Viljoenskroon, Villiers, Vrede, Bergville, Dundee, Howick, Mooi River, Newcastle, Vryheid, Graaff-Reinet, Somerset East, Ceres, Darling, Malmesbury, Stellenbosch, Calvinia, Uptington

