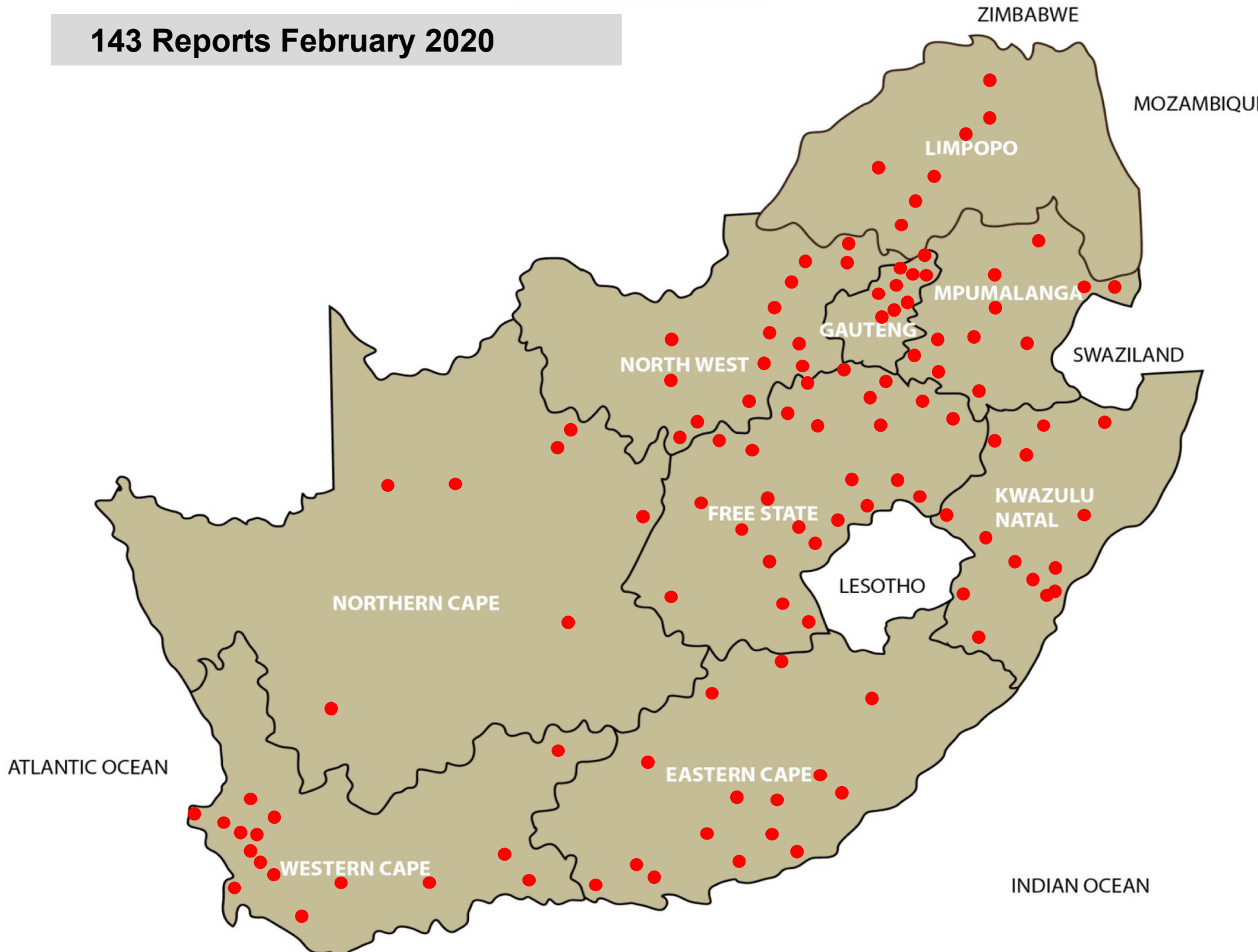
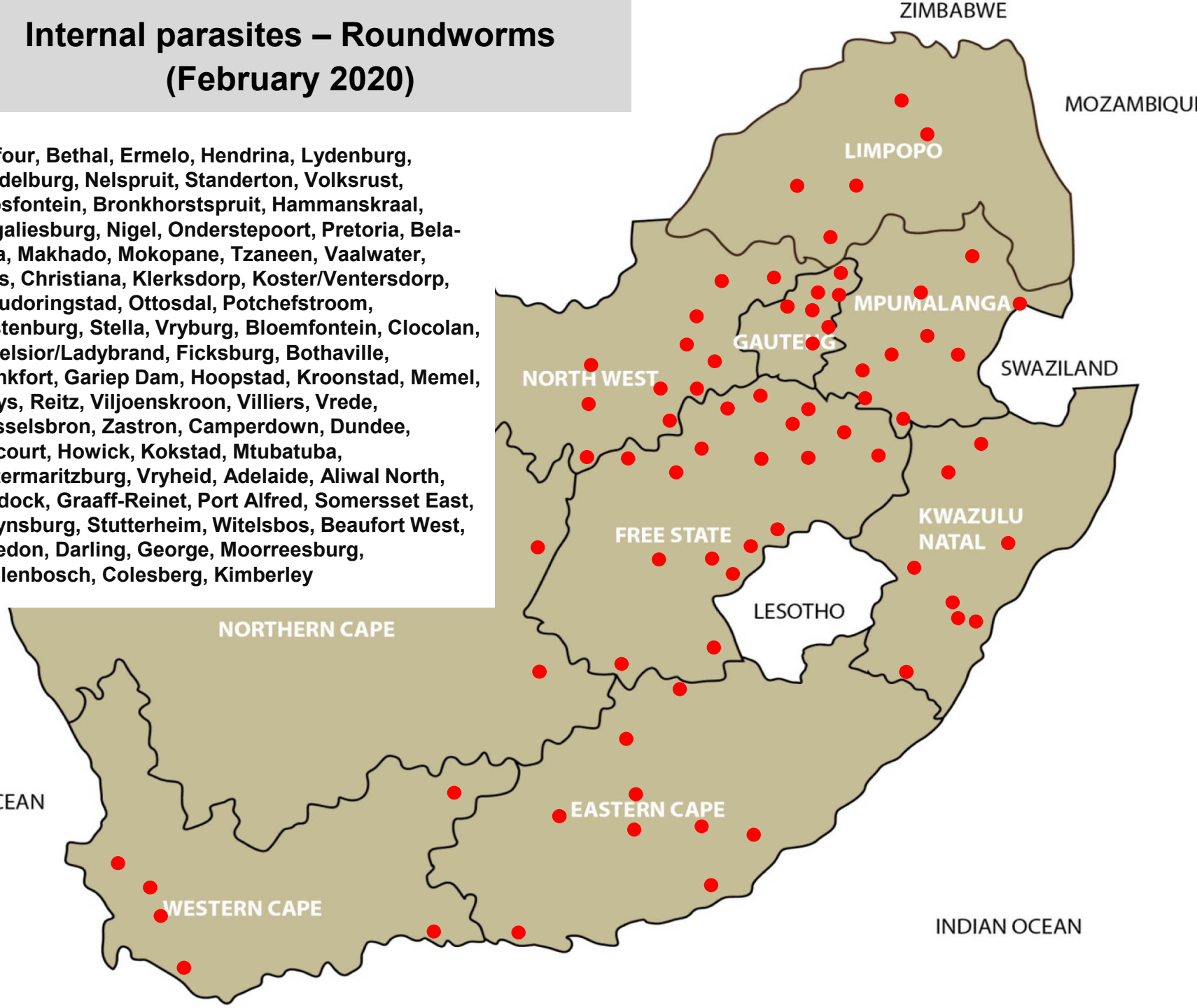


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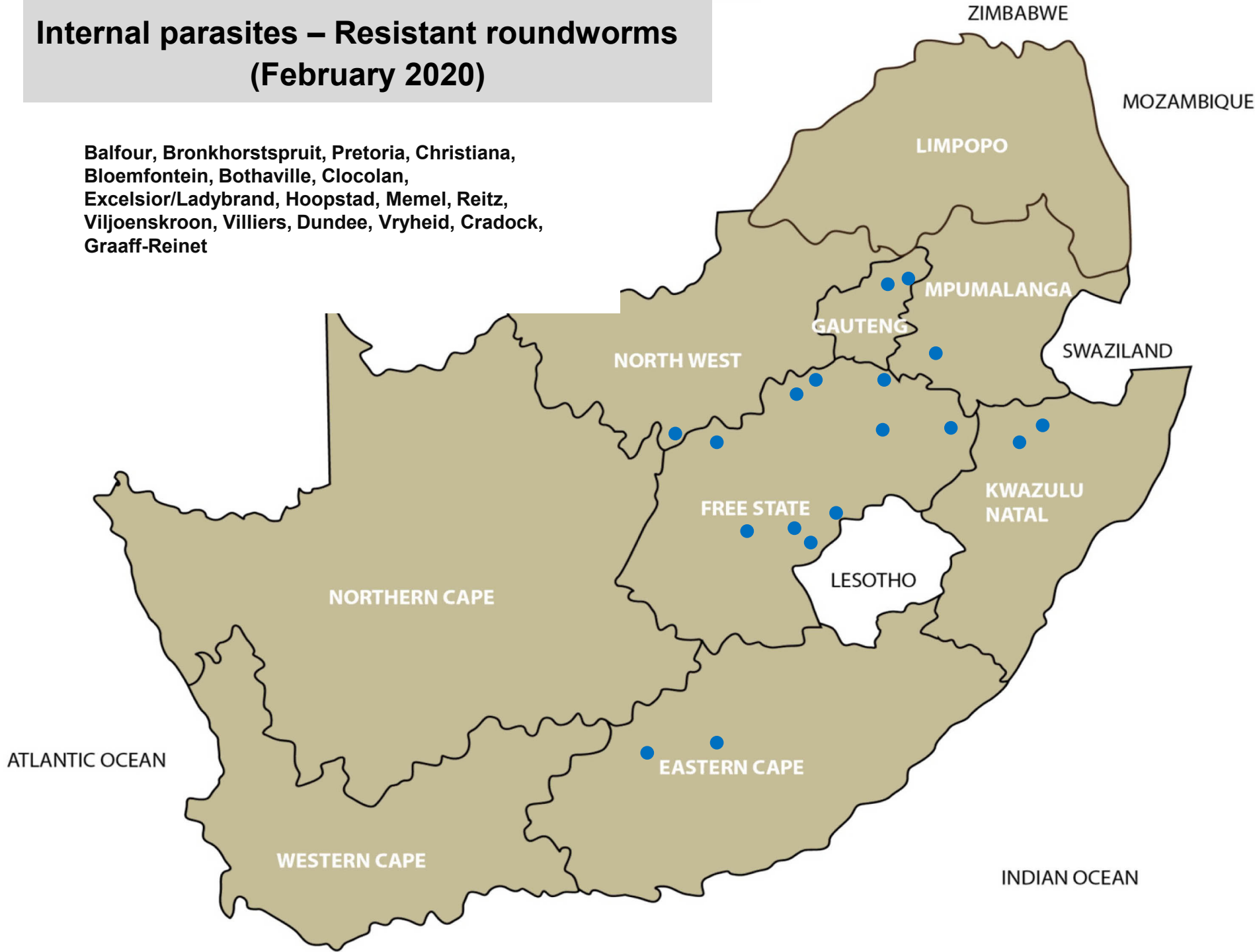
# Internal parasites – Roundworms (February 2020)

Balfour, Bethal, Ermelo, Hendrina, Lydenburg, Middelburg, Nelspruit, Standerton, Volksrust, Bapsfontein, Bronkhorstspuit, Hammanskraal, Magaliesburg, Nigel, Onderstepoort, Pretoria, Bela-Bela, Makhado, Mokopane, Tzaneen, Vaalwater, Brits, Christiana, Klerksdorp, Koster/Ventersdorp, Leeudoringstad, Ottosdal, Potchefstroom, Rustenburg, Stella, Vryburg, Bloemfontein, Clocolan, Excelsior/Ladybrand, Ficksburg, Bothaville, Frankfort, Gariep Dam, Hoopstad, Kroonstad, Memel, Parys, Reitz, Viljoenskroon, Villiers, Vrede, Wesselsbron, Zastron, Camperdown, Dundee, Estcourt, Howick, Kokstad, Mtubatuba, Pietermaritzburg, Vryheid, Adelaide, Aliwal North, Cradock, Graaff-Reinet, Port Alfred, Somersset East, Steynsburg, Stutterheim, Witelsbos, Beaufort West, Caledon, Darling, George, Moorreesburg, Stellenbosch, Colesberg, Kimberley



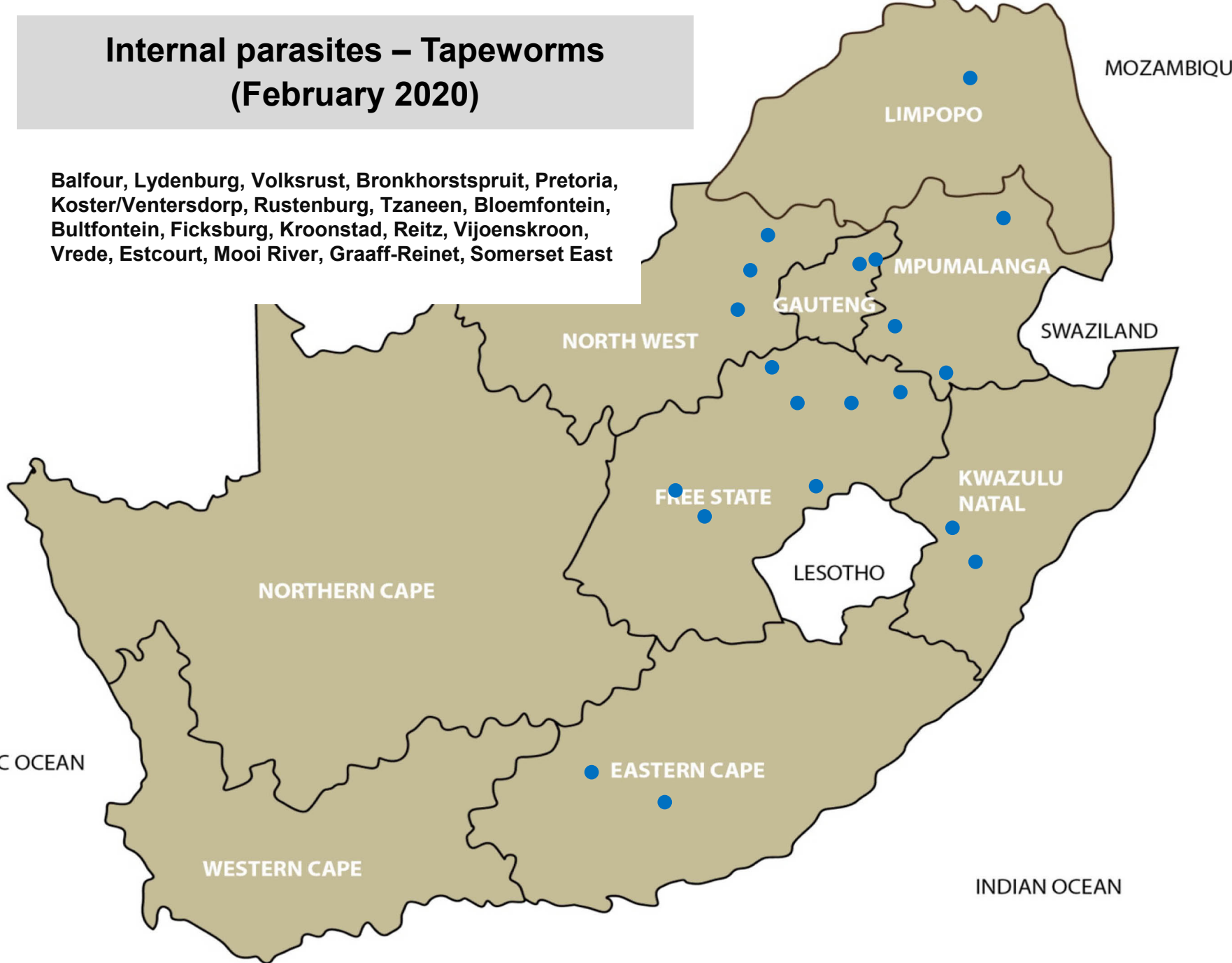
# Internal parasites – Resistant roundworms (February 2020)

Balfour, Bronkhorstspuit, Pretoria, Christiana,  
Bloemfontein, Bothaville, Clocolan,  
Excelsior/Ladybrand, Hoopstad, Memel, Reitz,  
Viljoenskroon, Villiers, Dundee, Vryheid, Cradock,  
Graaff-Reinet



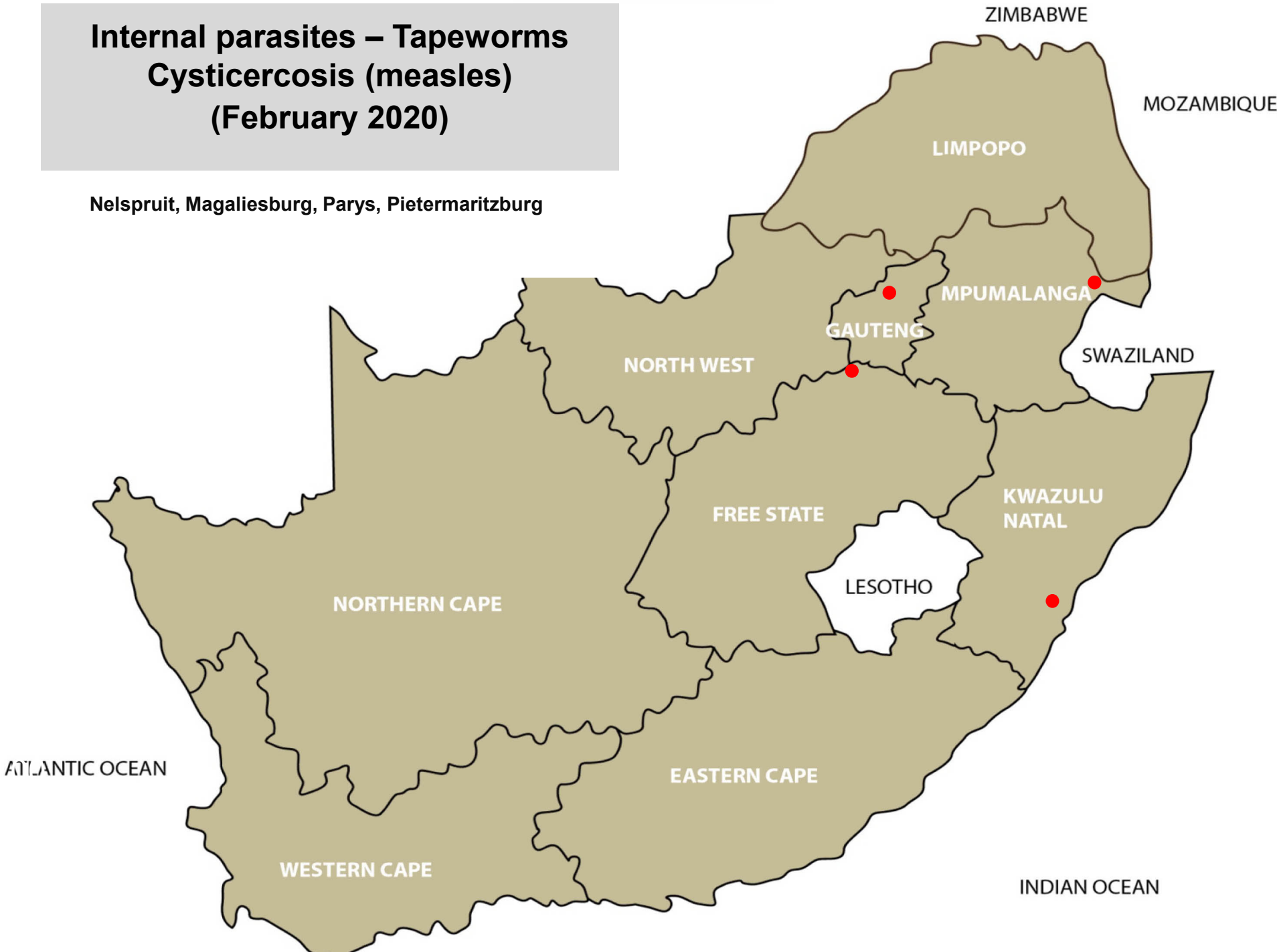
# Internal parasites – Tapeworms (February 2020)

Balfour, Lydenburg, Volksrust, Bronkhorstspuit, Pretoria, Koster/Ventersdorp, Rustenburg, Tzaneen, Bloemfontein, Bultfontein, Ficksburg, Kroonstad, Reitz, Vijoenskroon, Vrede, Estcourt, Mooi River, Graaff-Reinet, Somerset East



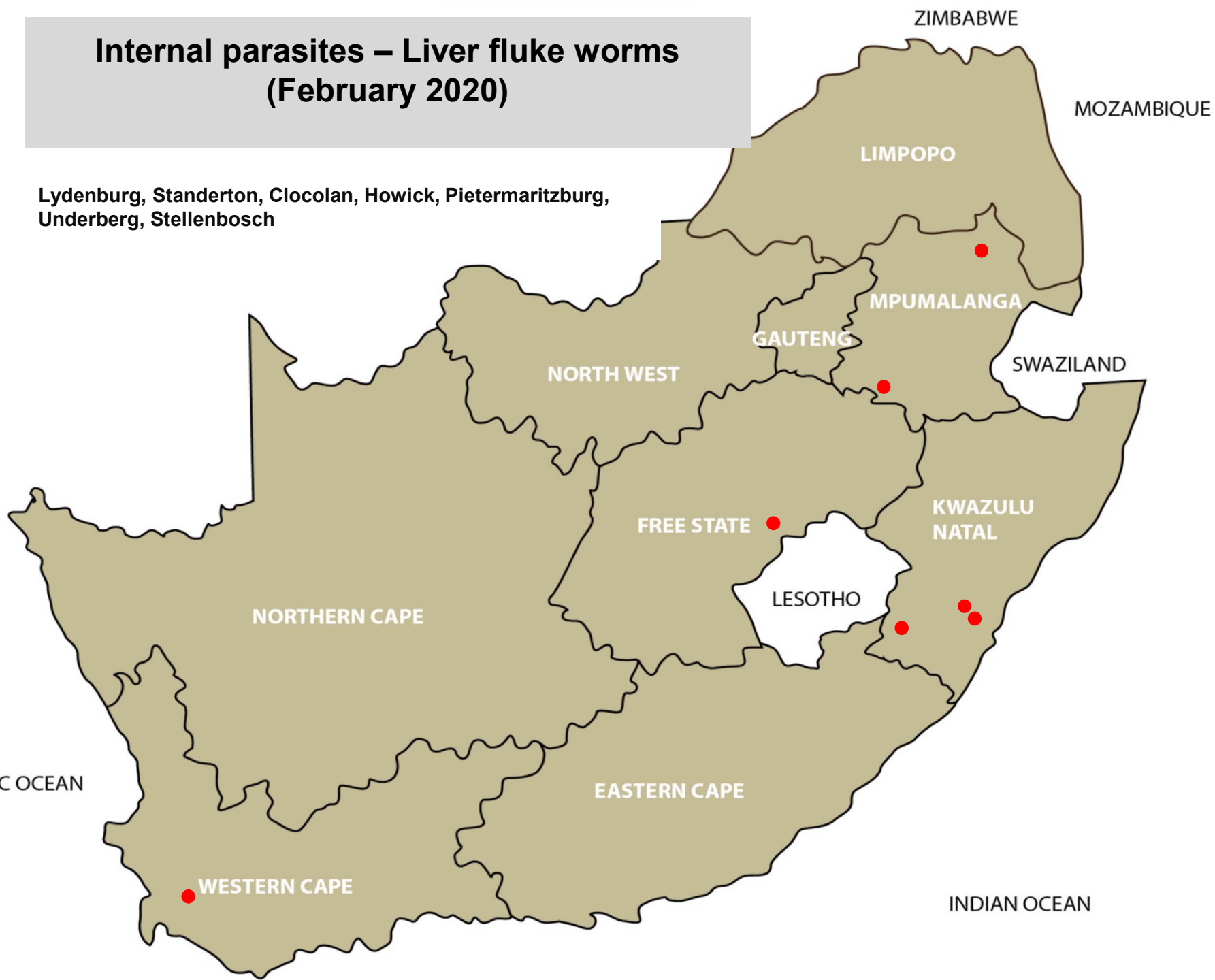
**Internal parasites – Tapeworms**  
**Cysticercosis (measles)**  
**(February 2020)**

Nelspruit, Magaliesburg, Parys, Pietermaritzburg



# Internal parasites – Liver fluke worms (February 2020)

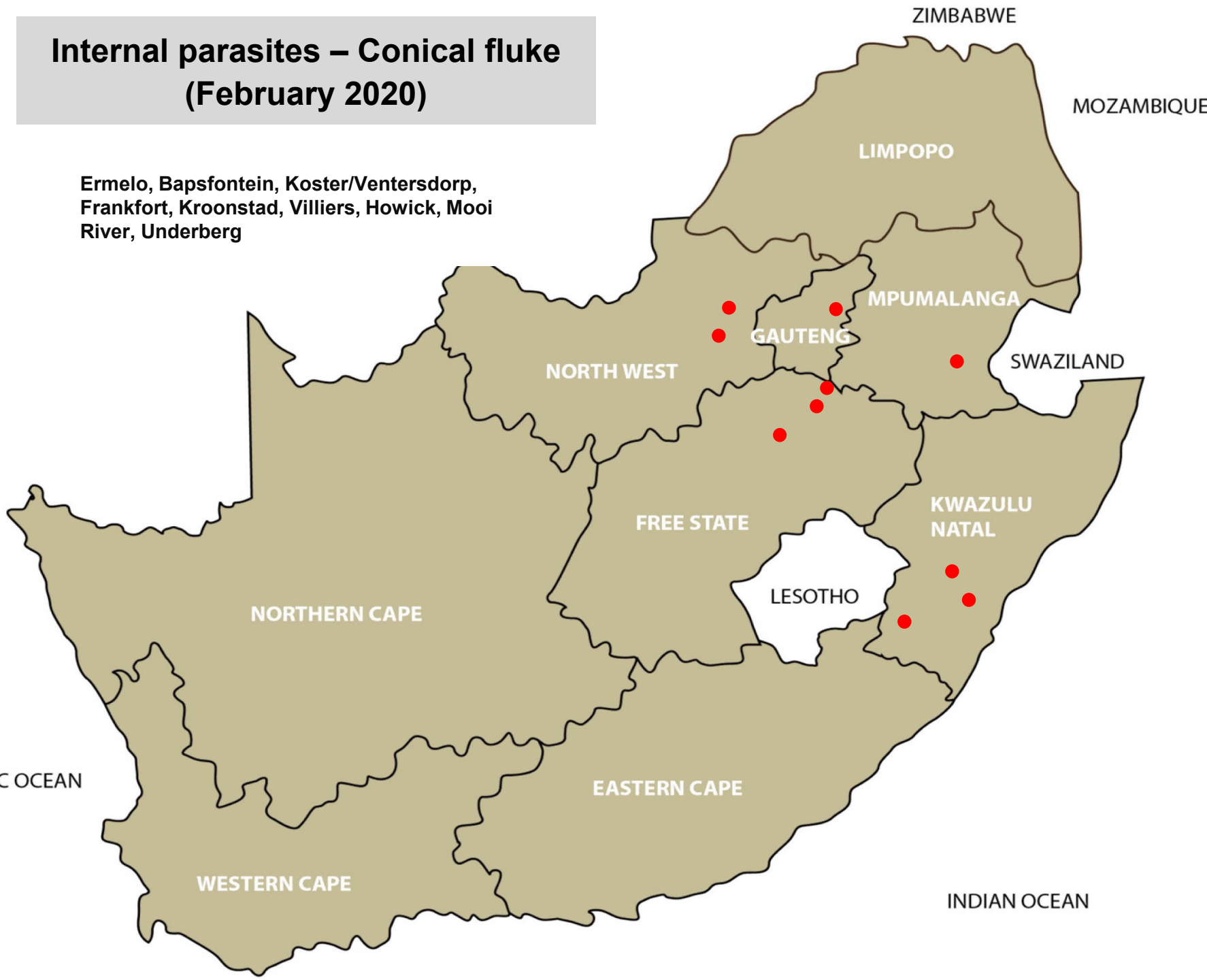
Lydenburg, Standerton, Clocolan, Howick, Pietermaritzburg,  
Underberg, Stellenbosch





# Internal parasites – Conical fluke (February 2020)

Ermelo, Bapsfontein, Koster/Ventersdorp,  
Frankfort, Kroonstad, Villiers, Howick, Mooi  
River, Underberg



# Internal parasites – *Parafilaria* (January 2020)

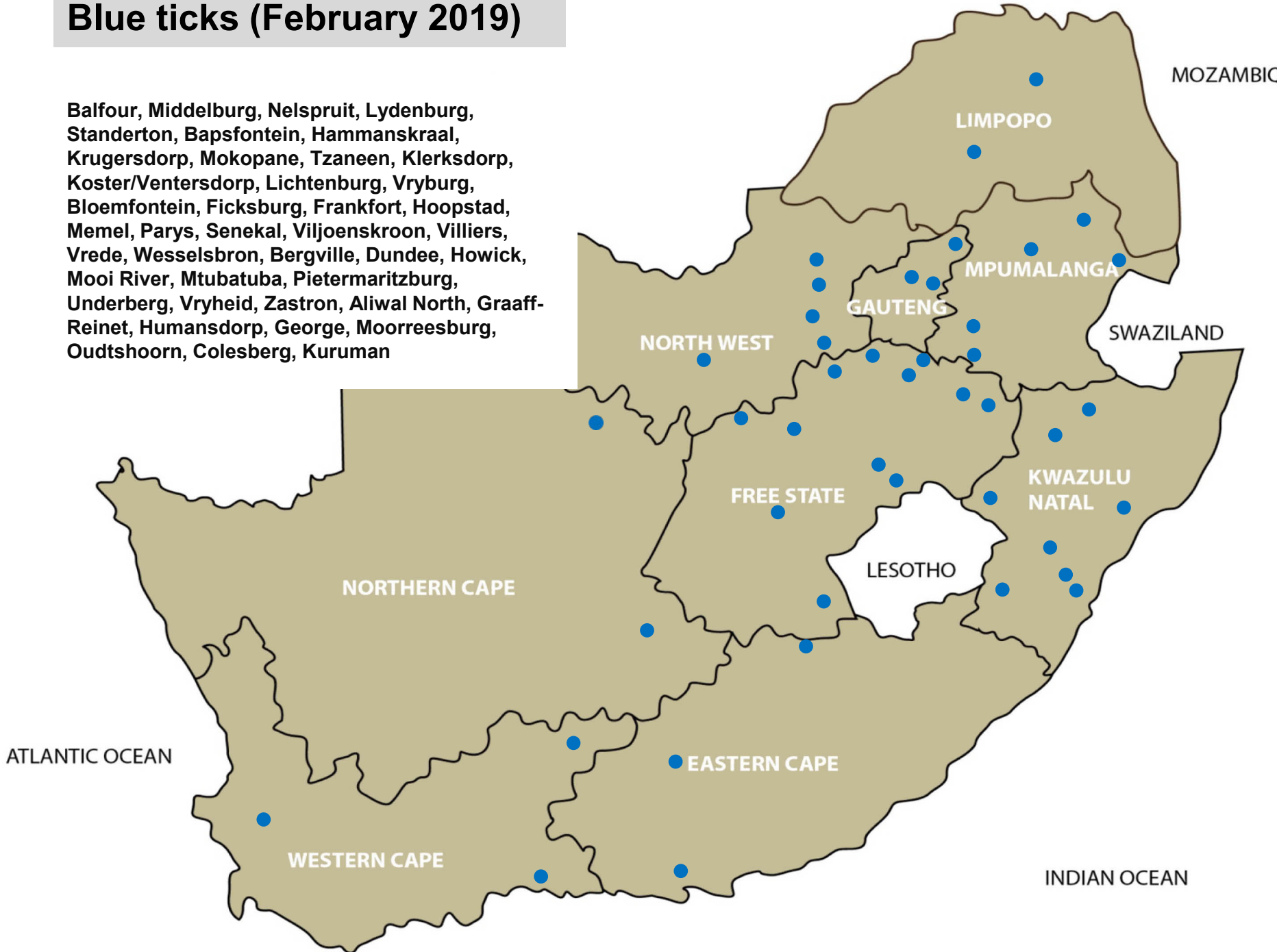
Polokwane, Tzaneen, Stella, Darling



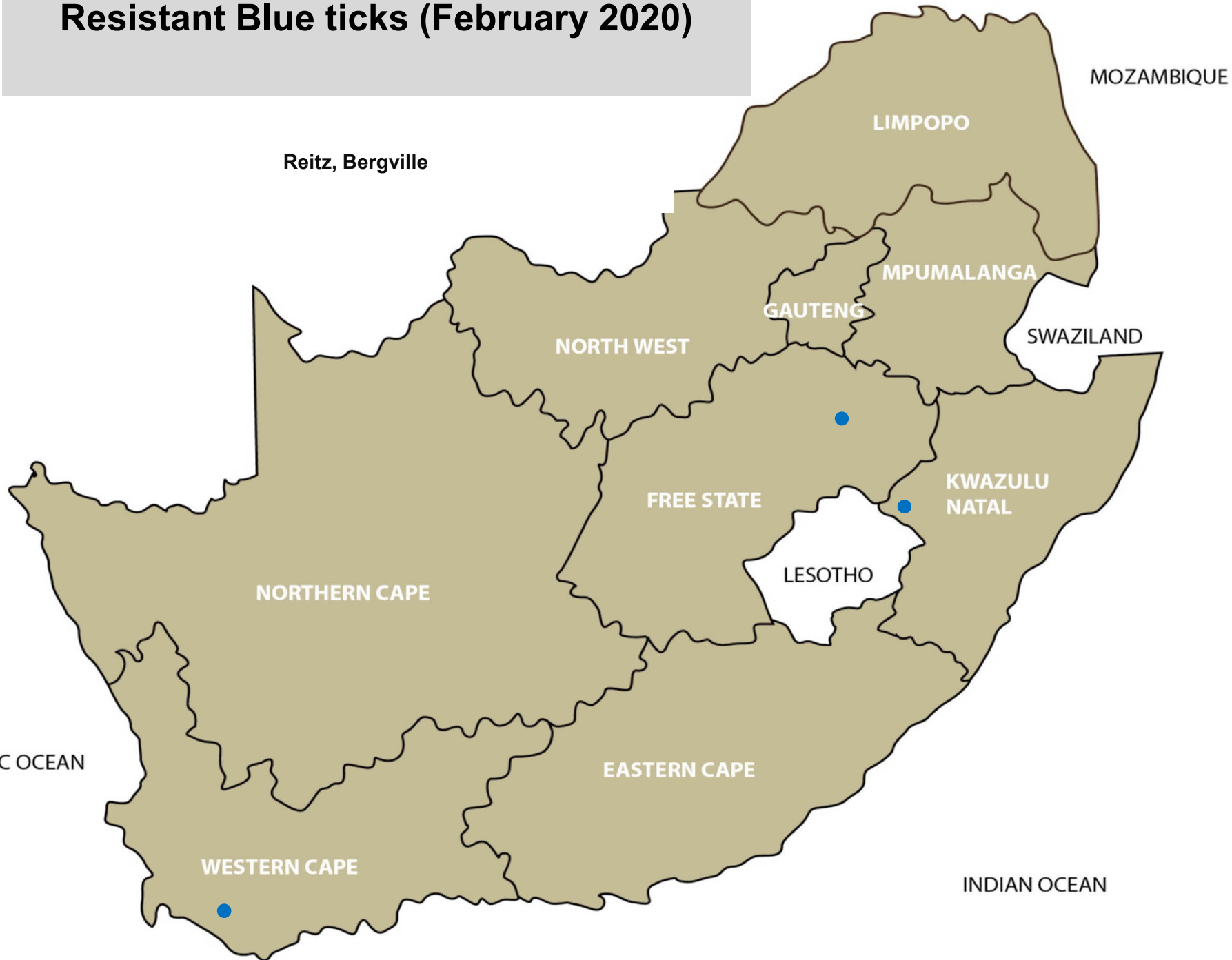


# Blue ticks (February 2019)

Balfour, Middelburg, Nelspruit, Lydenburg, Standerton, Bapsfontein, Hammanskraal, Krugersdorp, Mokopane, Tzaneen, Klerksdorp, Koster/Ventersdorp, Lichtenburg, Vryburg, Bloemfontein, Ficksburg, Frankfort, Hoopstad, Memel, Parys, Senekal, Viljoenskroon, Villiers, Vrede, Wesselsbron, Bergville, Dundee, Howick, Mooi River, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Zastron, Aliwal North, Graaff-Reinet, Humansdorp, George, Moorreesburg, Oudtshoorn, Colesberg, Kuruman

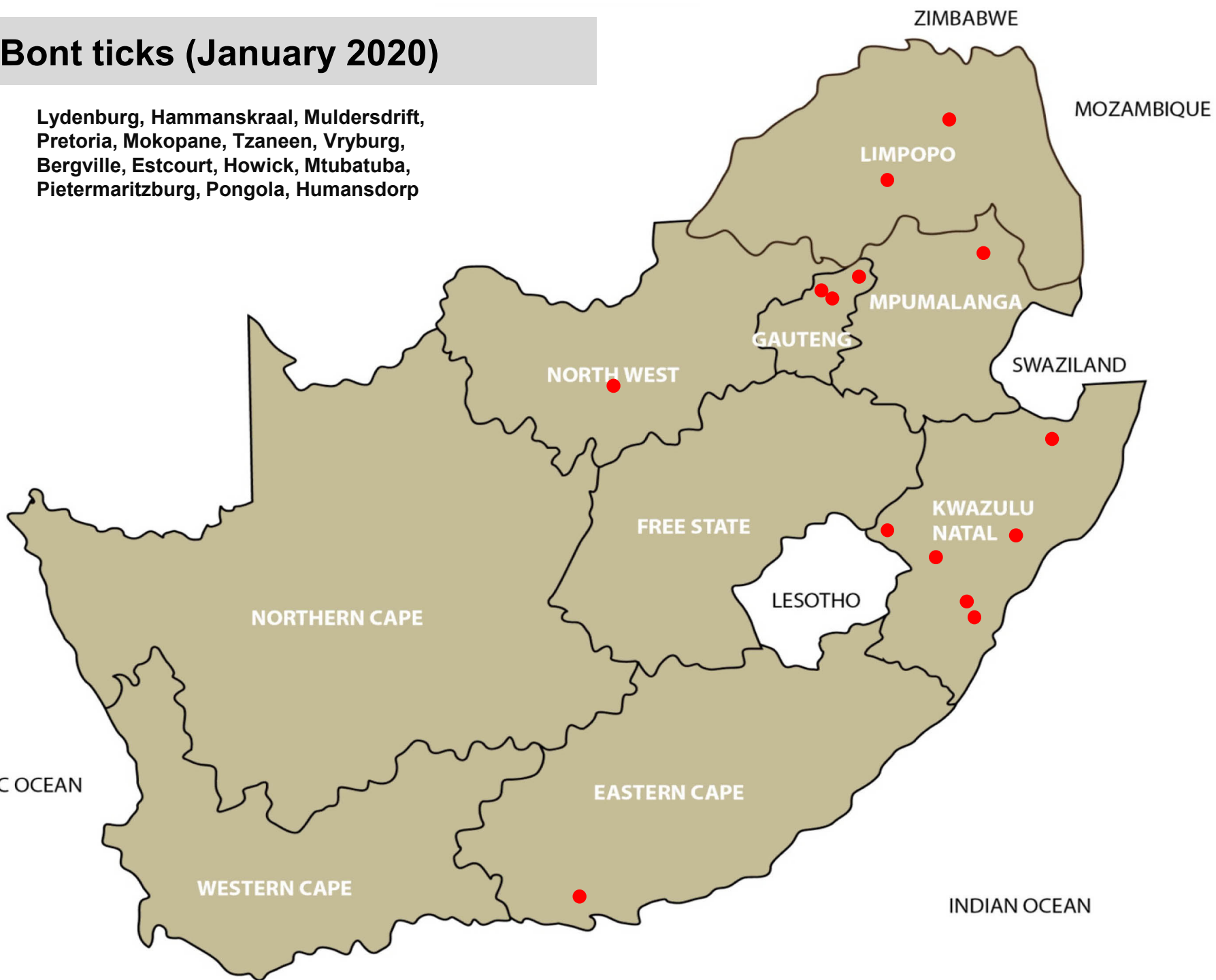


# Resistant Blue ticks (February 2020)



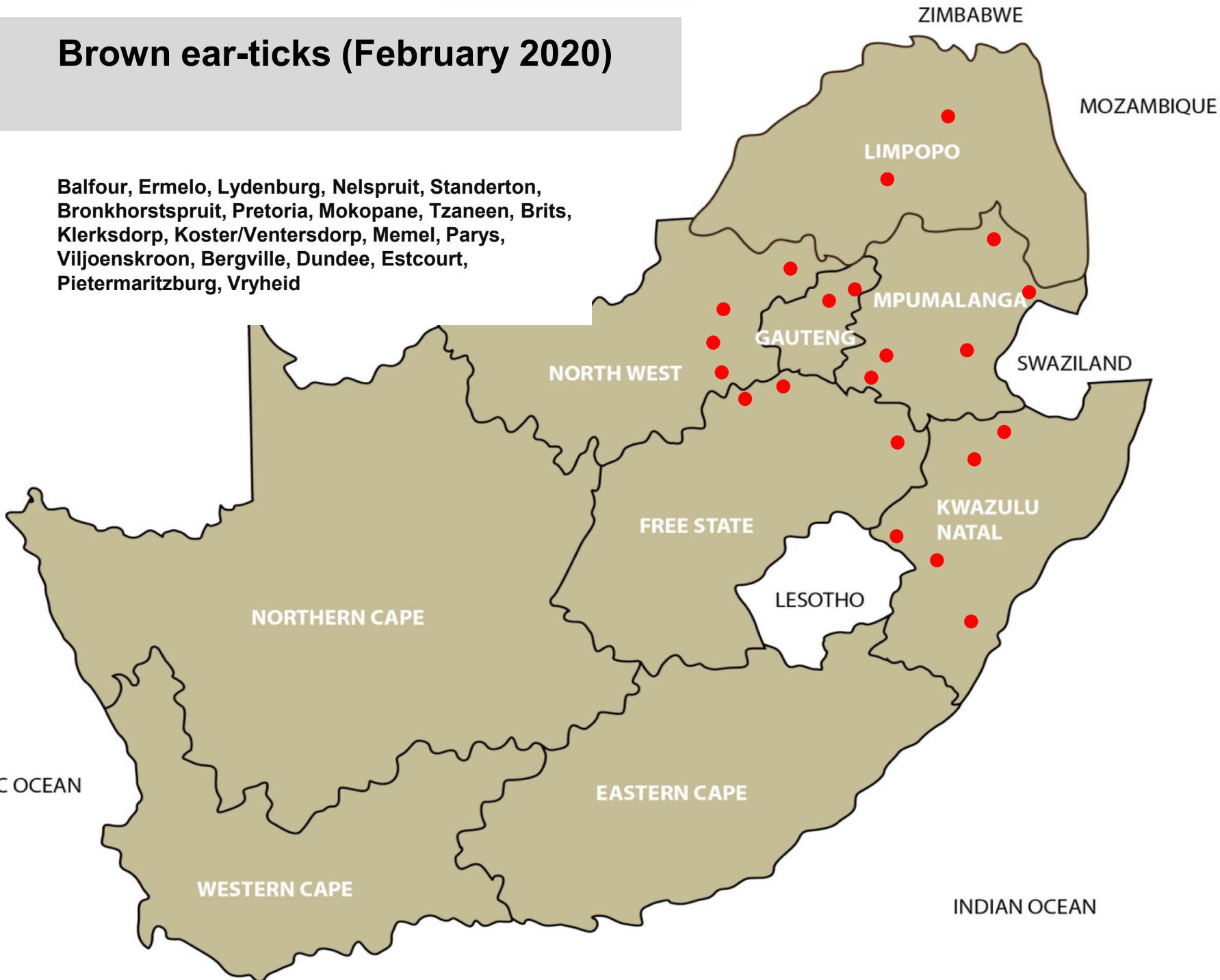
# Bont ticks (January 2020)

Lydenburg, Hammanskraal, Muldersdrift, Pretoria, Mokopane, Tzaneen, Vryburg, Bergville, Estcourt, Howick, Mtubatuba, Pietermaritzburg, Pongola, Humansdorp



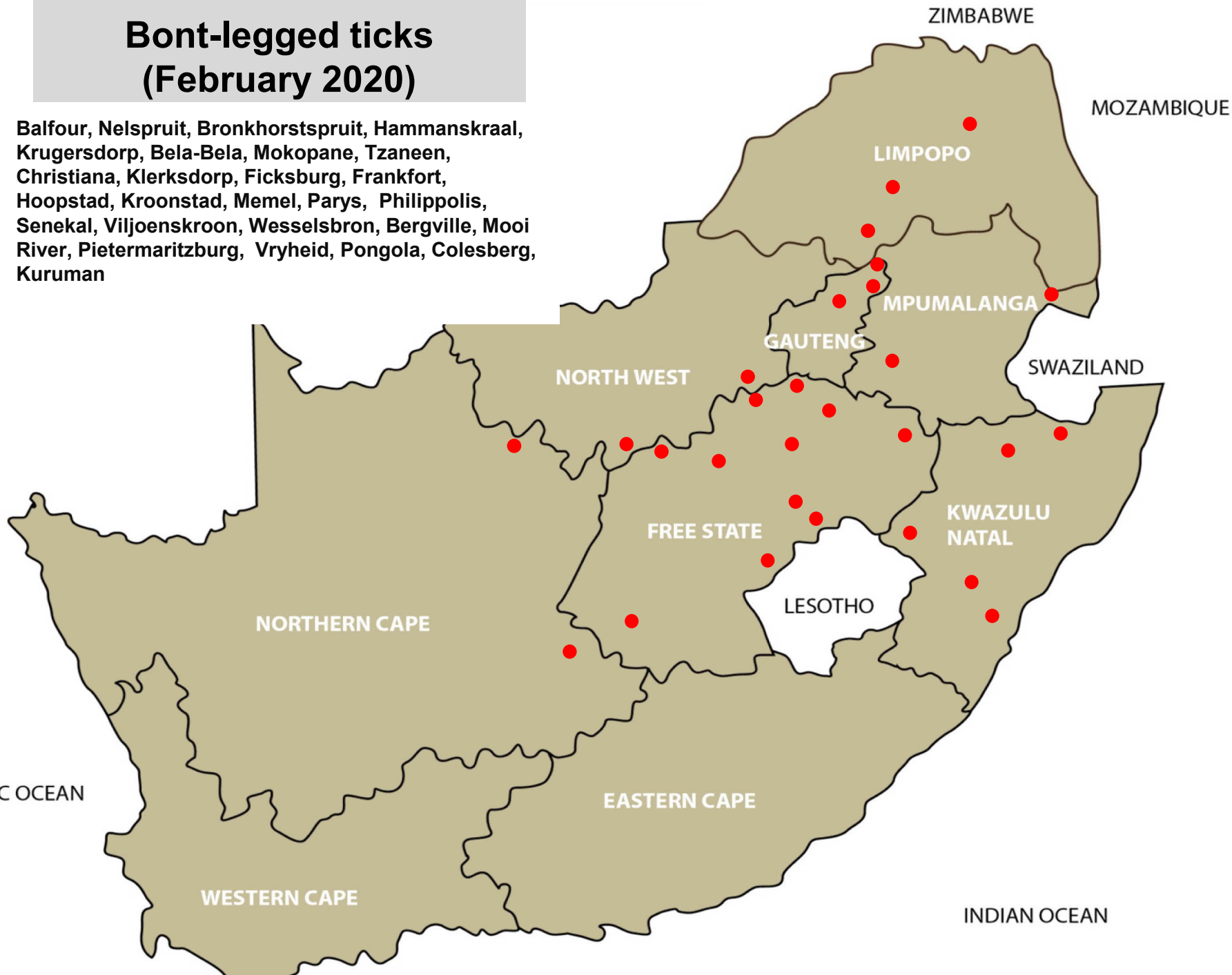
# Brown ear-ticks (February 2020)

Balfour, Ermelo, Lydenburg, Nelspruit, Standerton, Bronkhorstspuit, Pretoria, Mokopane, Tzaneen, Brits, Klerksdorp, Koster/Ventersdorp, Memel, Parys, Viljoenskroon, Bergville, Dundee, Estcourt, Pietermaritzburg, Vryheid



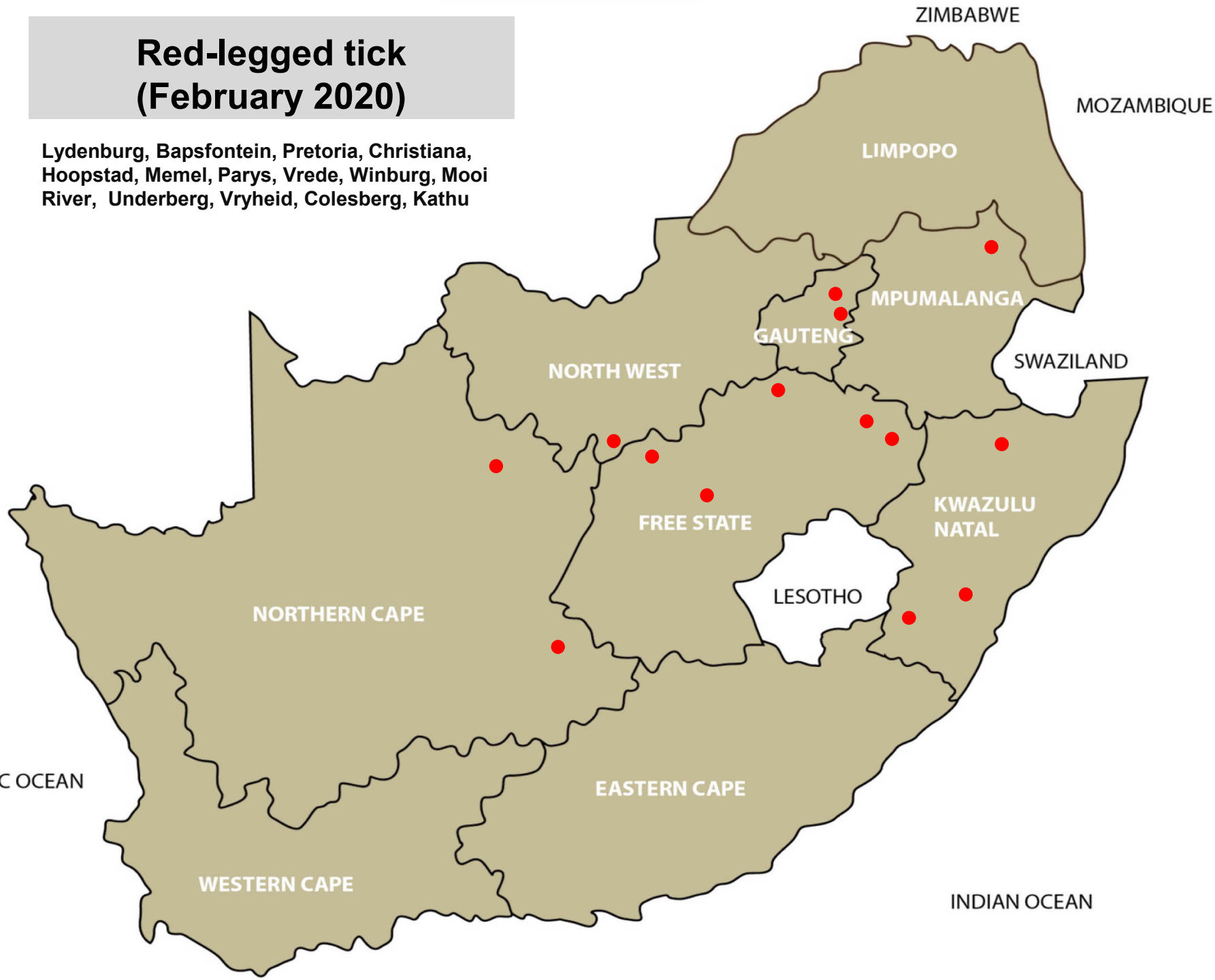
# Bont-legged ticks (February 2020)

Balfour, Nelspruit, Bronkhorstspuit, Hammanskraal, Krugersdorp, Bela-Bela, Mokopane, Tzaneen, Christiana, Klerksdorp, Ficksburg, Frankfort, Hoopstad, Kroonstad, Memel, Parys, Philippolis, Senekal, Viljoenskroon, Wesselsbron, Bergville, Mooi River, Pietermaritzburg, Vryheid, Pongola, Colesberg, Kuruman



# Red-legged tick (February 2020)

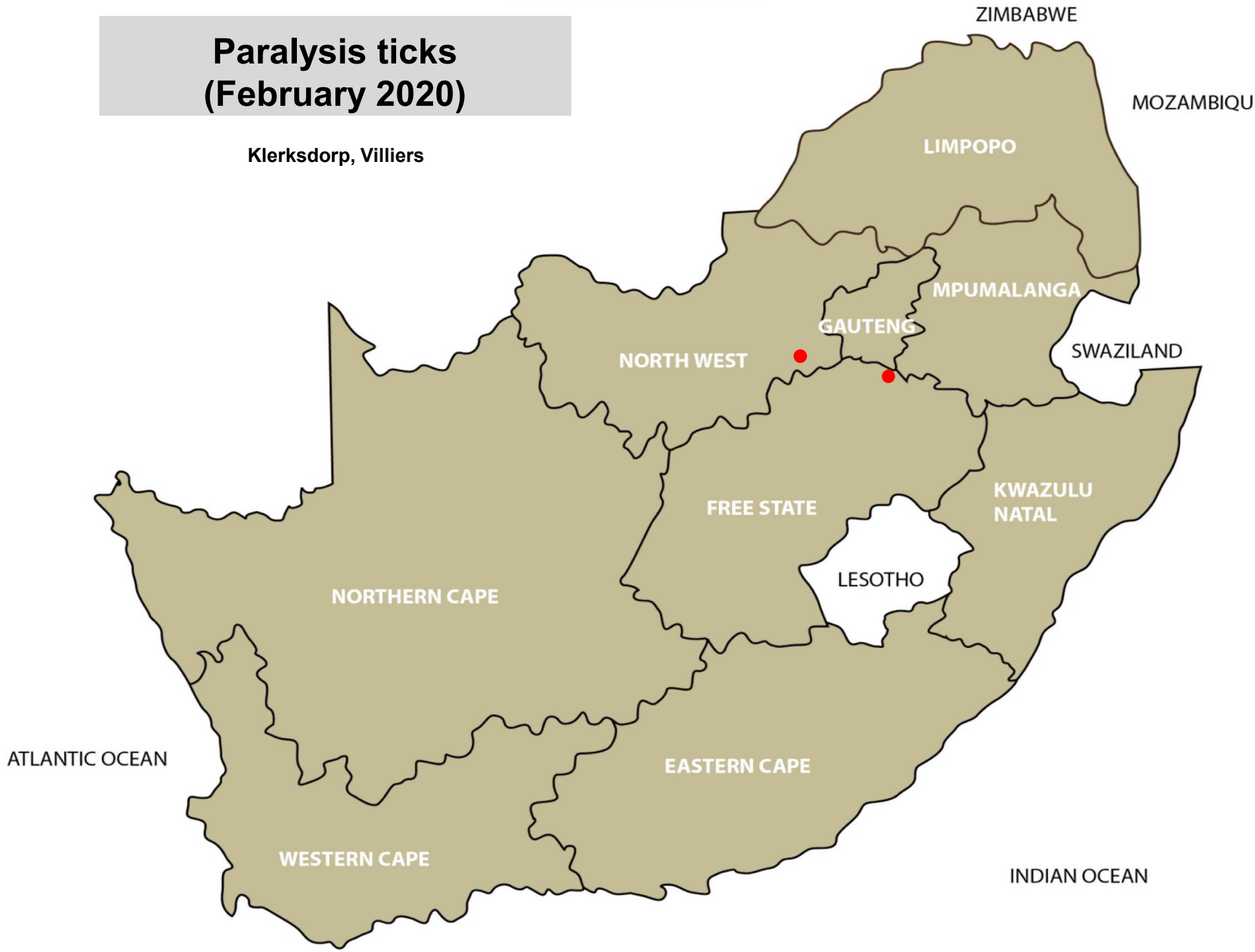
Lydenburg, Bapsfontein, Pretoria, Christiana, Hoopstad, Memel, Parys, Vrede, Winburg, Mooi River, Underberg, Vryheid, Colesberg, Kathu



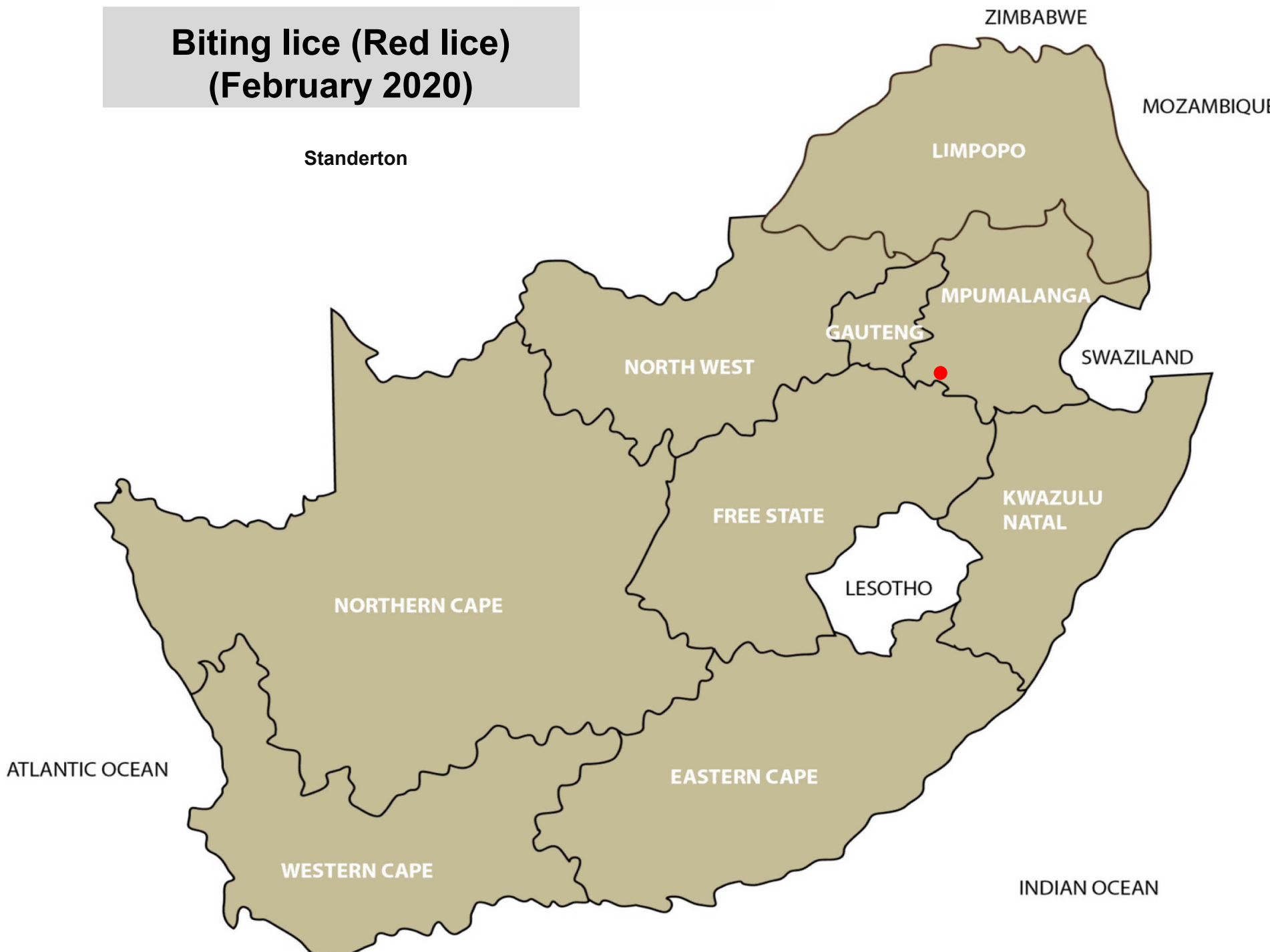


# Paralysis ticks (February 2020)

Klerksdorp, Villiers

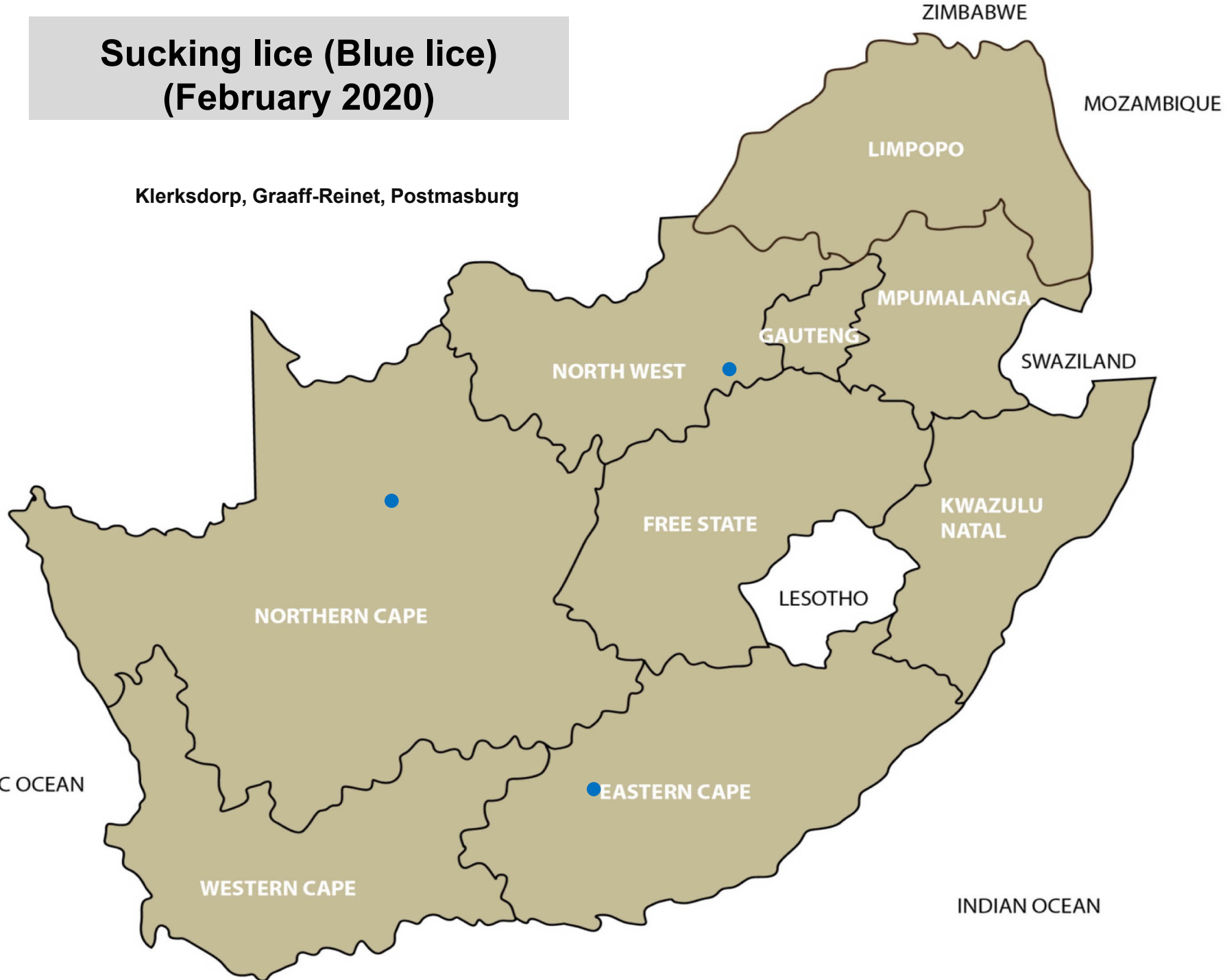


# Biting lice (Red lice) (February 2020)

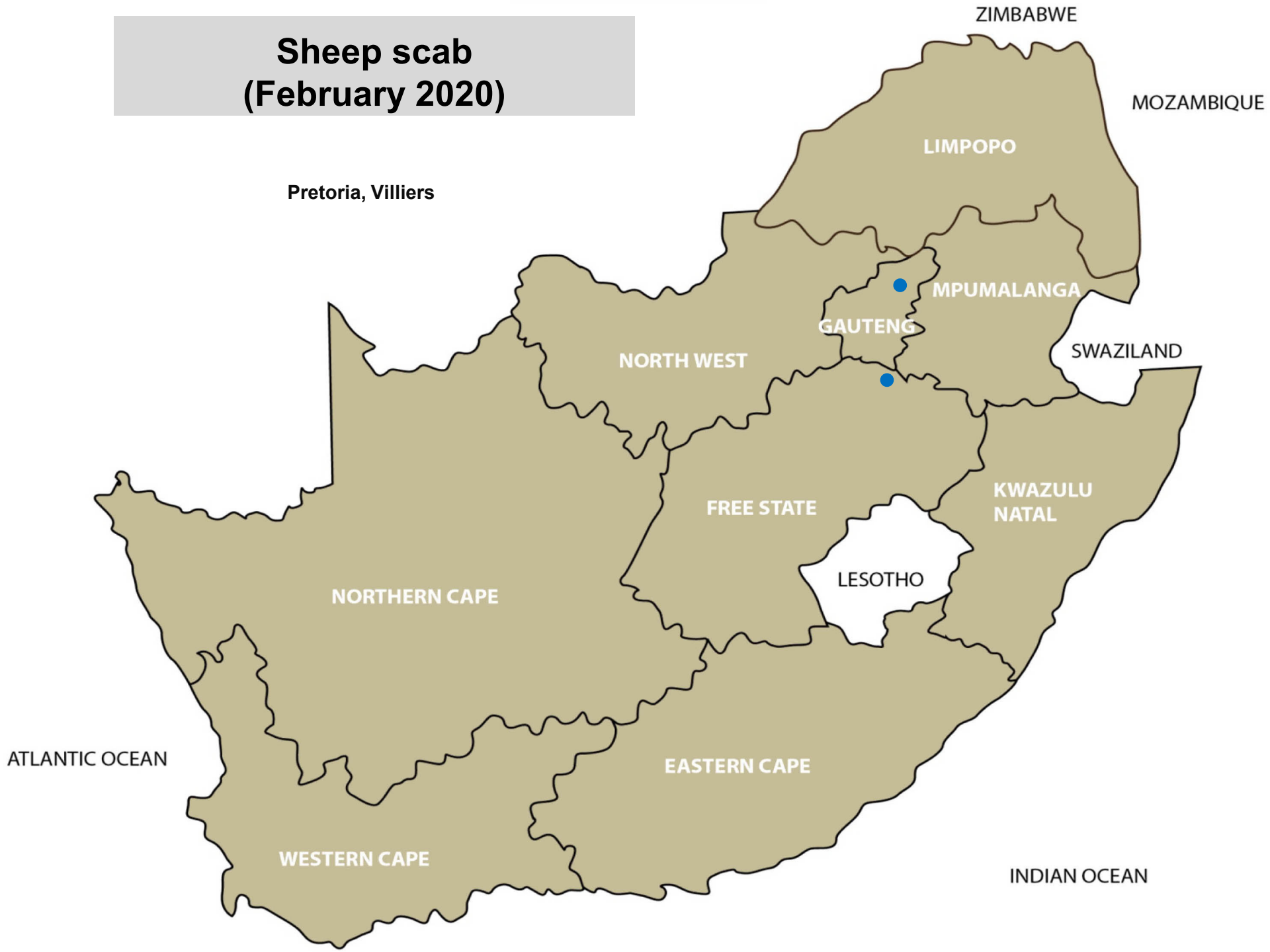


# Sucking lice (Blue lice) (February 2020)

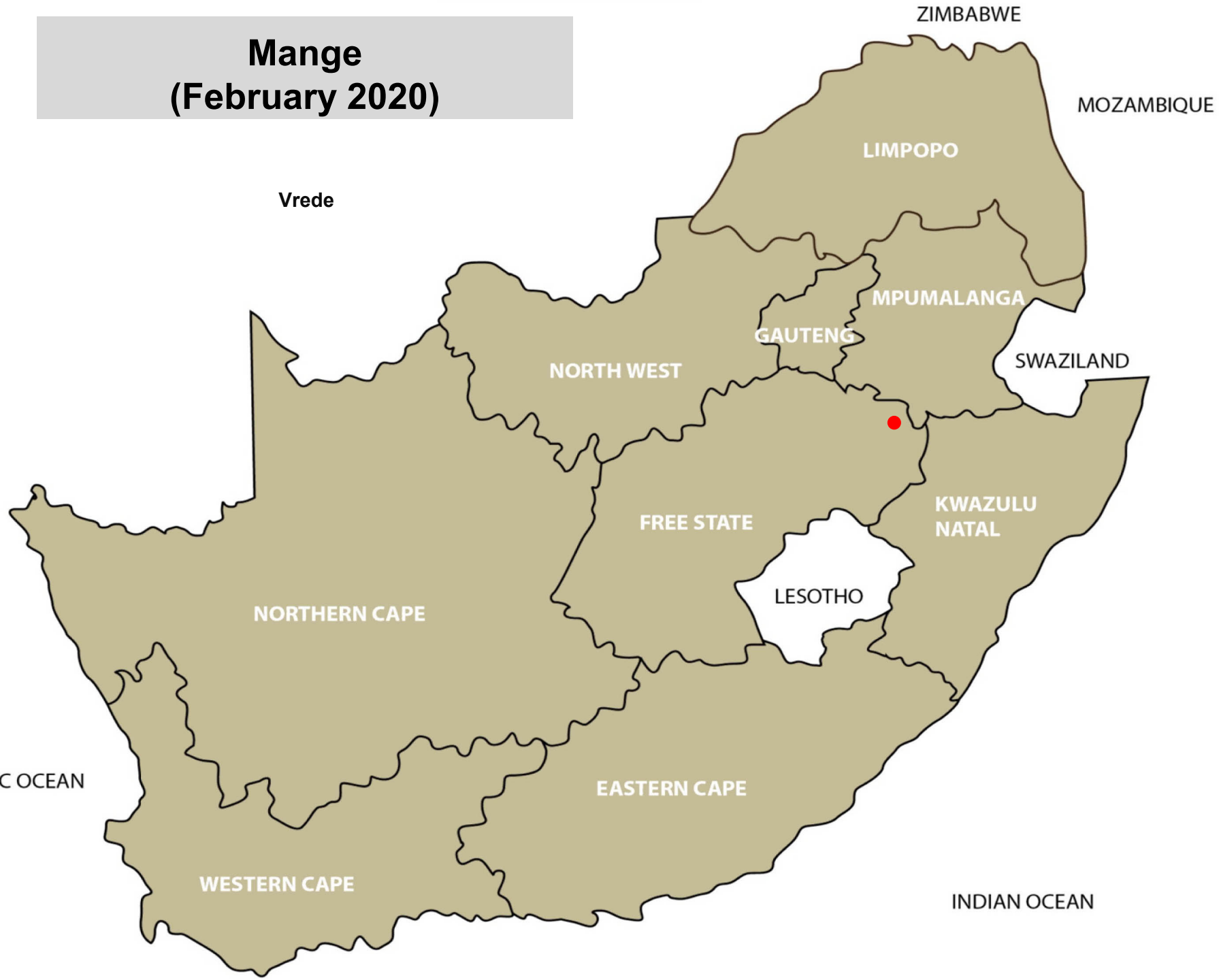
Klerksdorp, Graaff-Reinet, Postmasburg



# Sheep scab (February 2020)

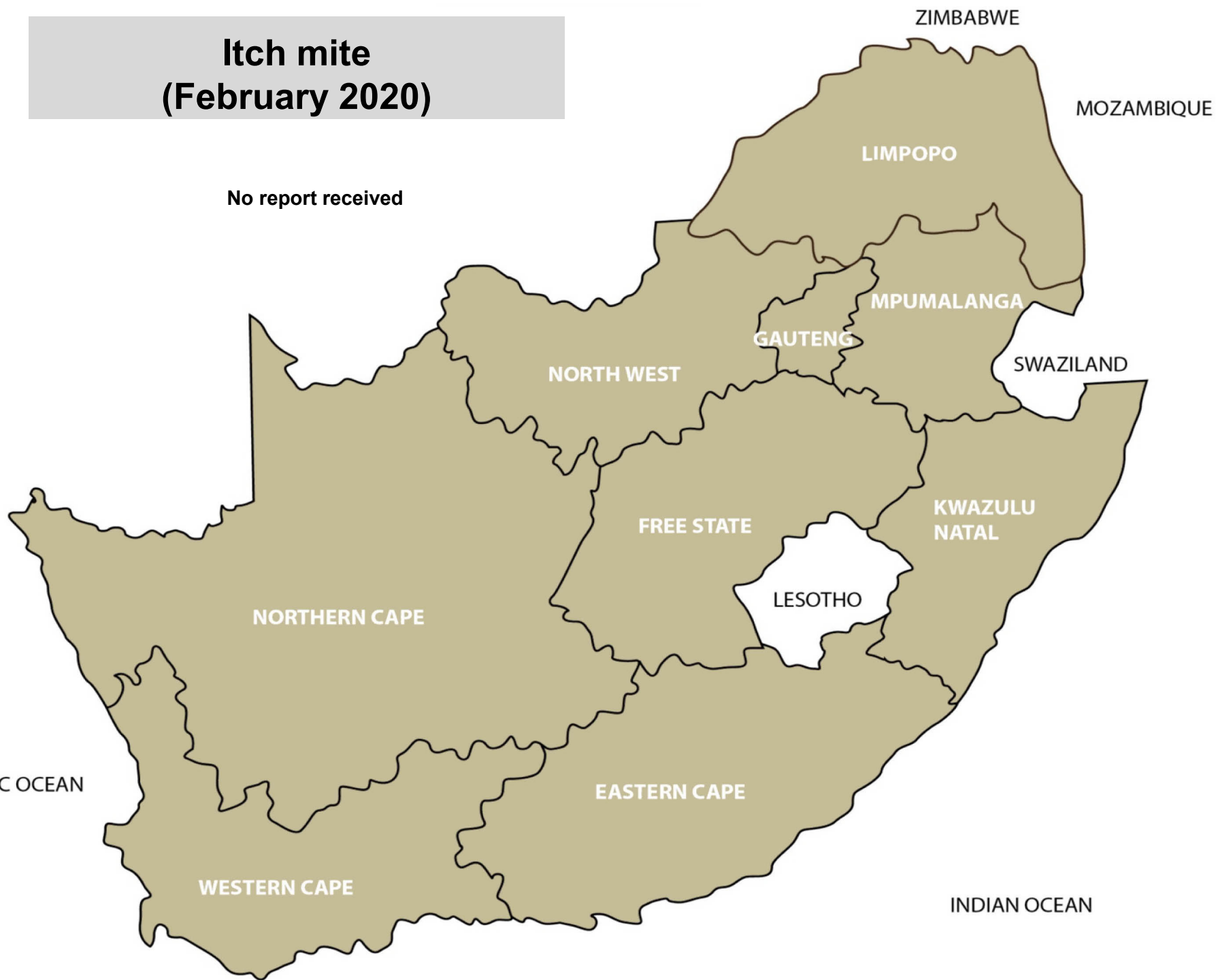


# Mange (February 2020)



# Itch mite (February 2020)

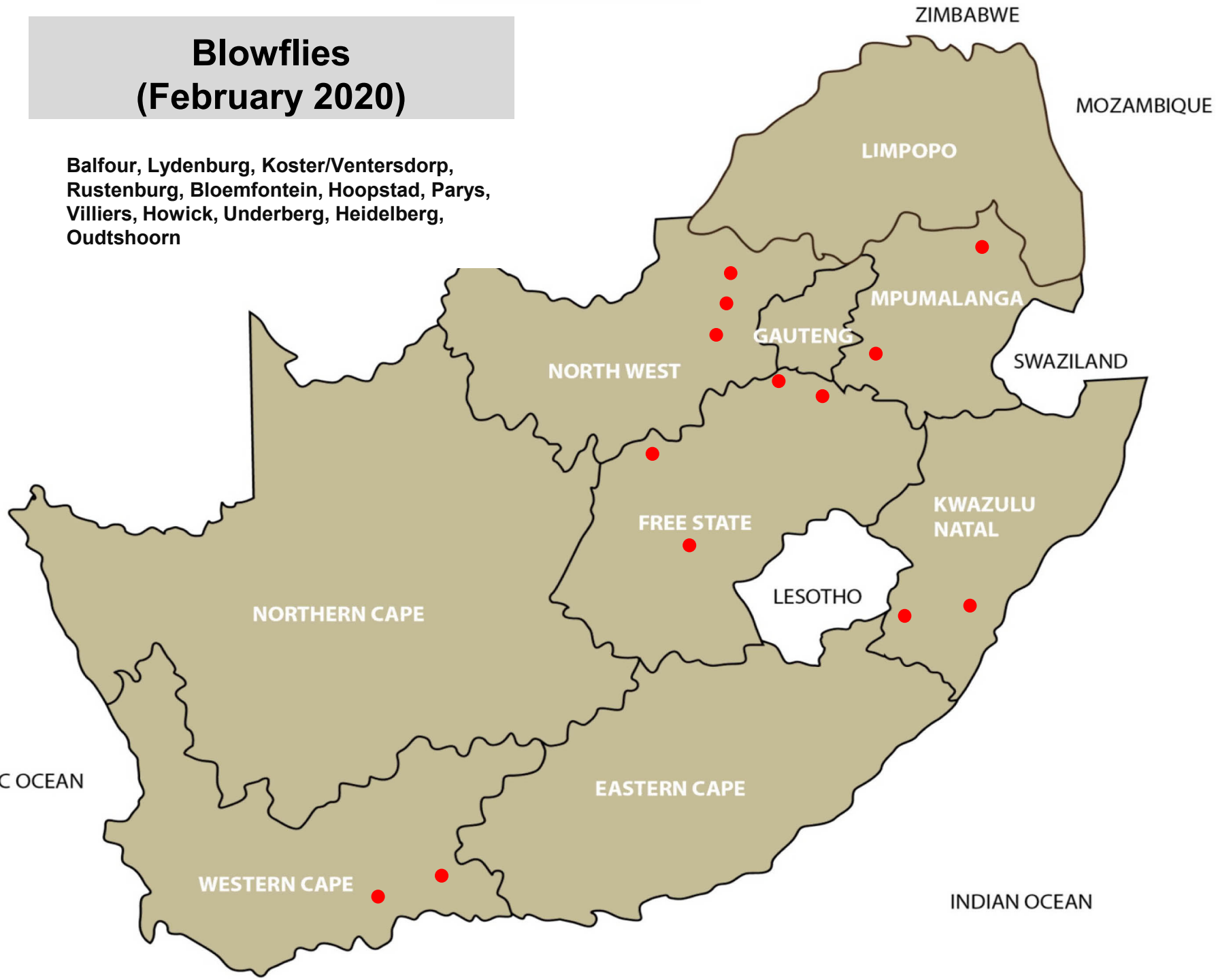
No report received





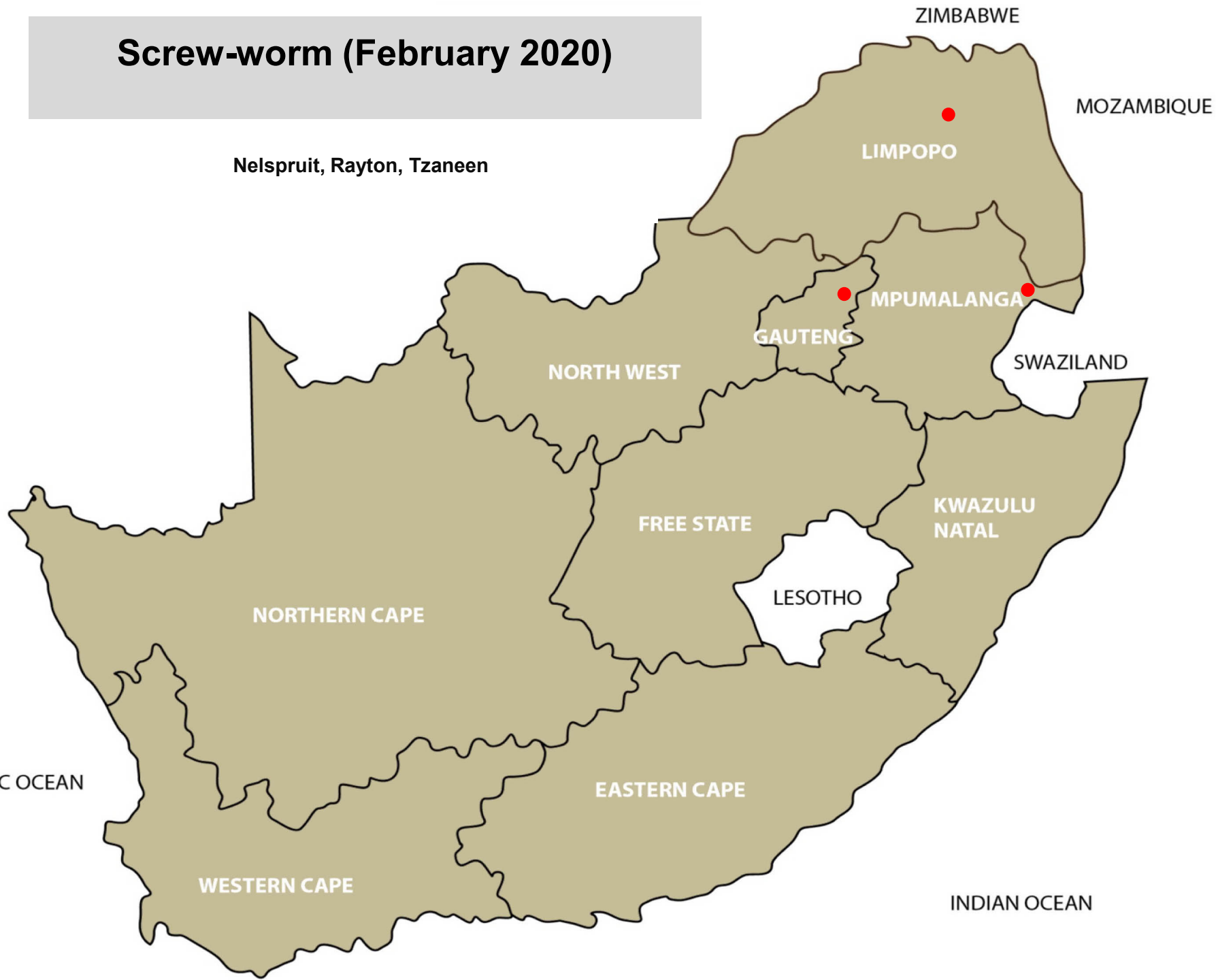
# Blowflies (February 2020)

Balfour, Lydenburg, Koster/Ventersdorp,  
Rustenburg, Bloemfontein, Hoopstad, Parys,  
Villiers, Howick, Underberg, Heidelberg,  
Oudtshoorn



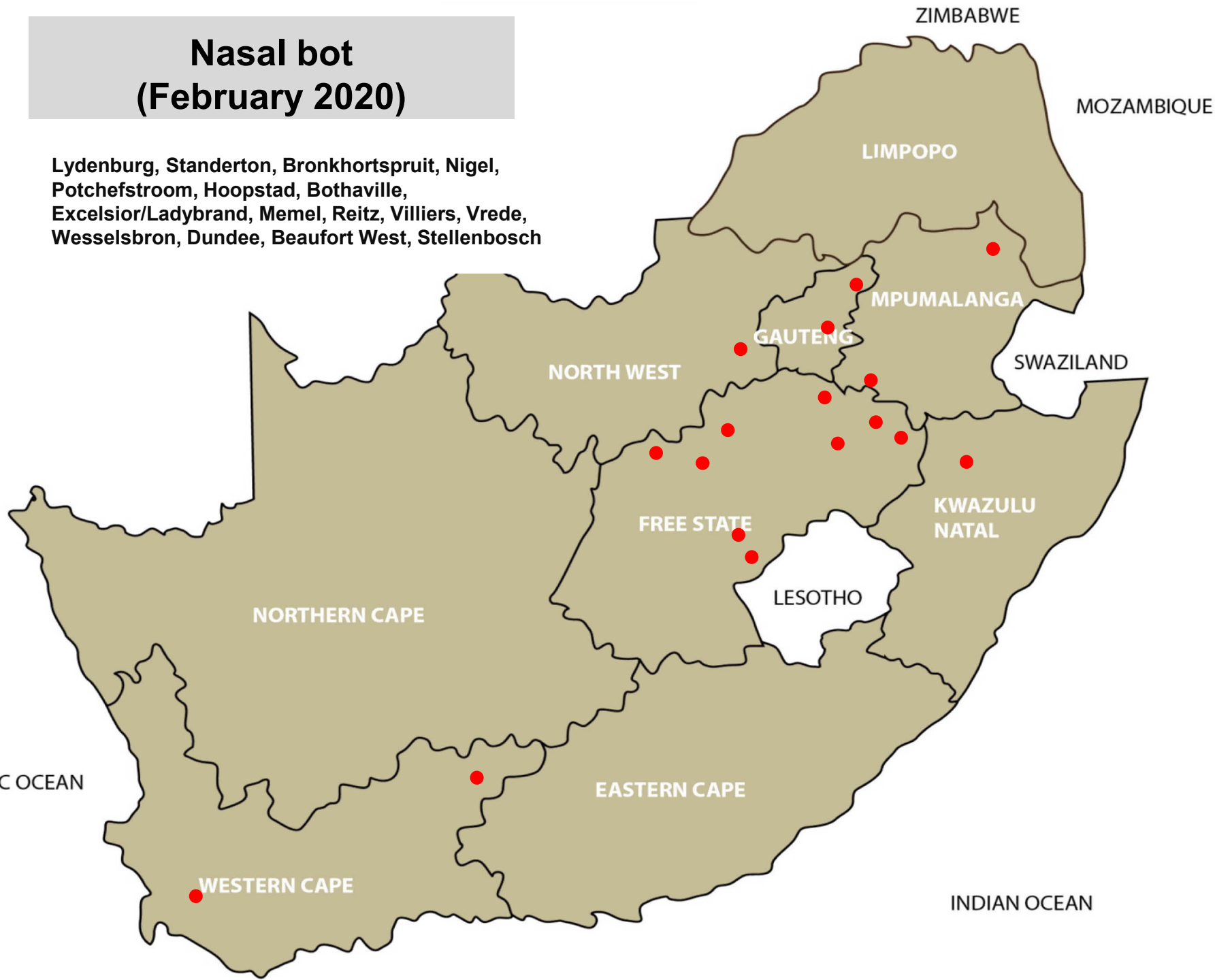
# Screw-worm (February 2020)

Nelspruit, Rayton, Tzaneen



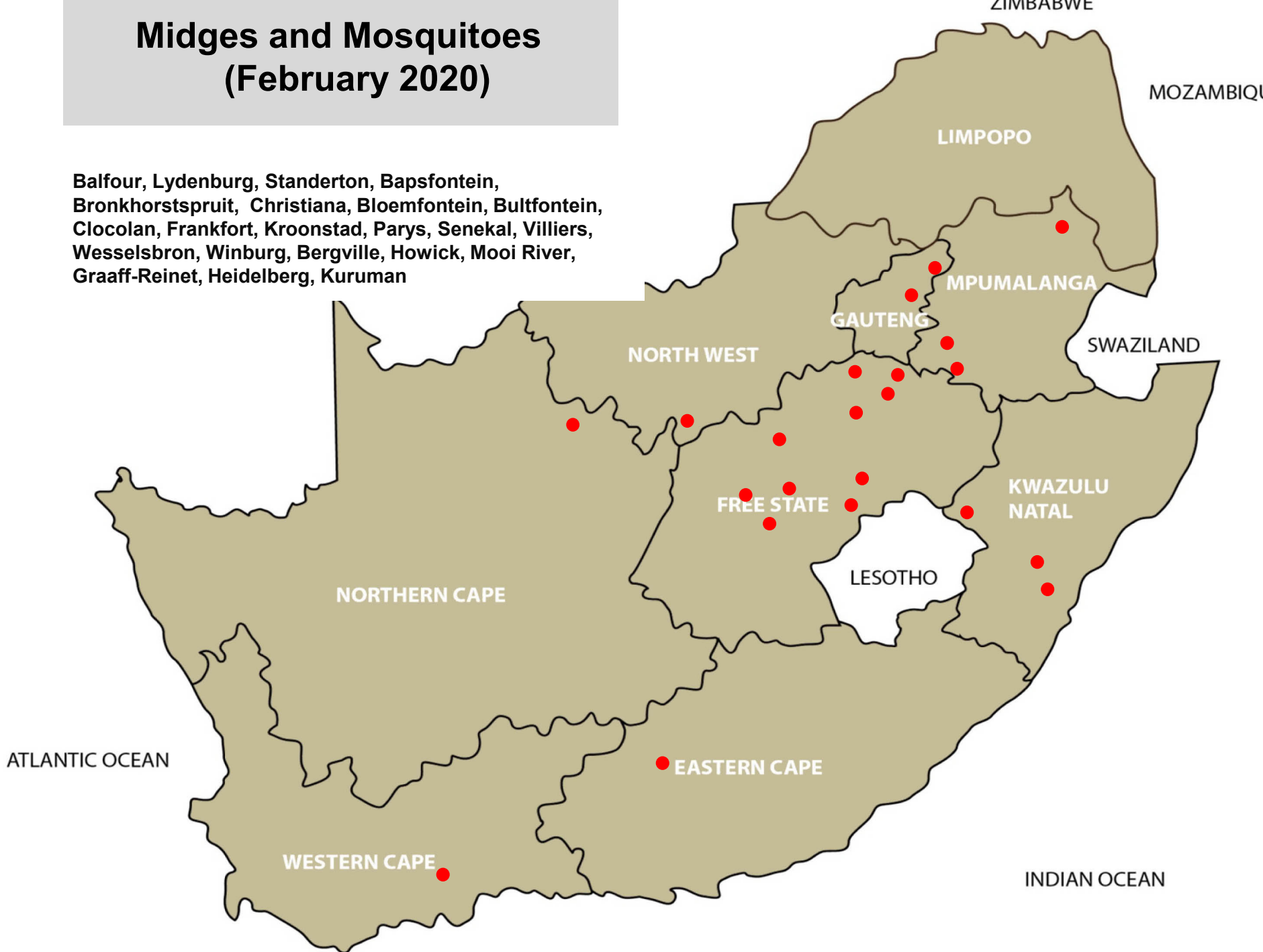
# Nasal bot (February 2020)

Lydenburg, Standerton, Bronkhortspruit, Nigel,  
Potchefstroom, Hoopstad, Bothaville,  
Excelsior/Ladybrand, Memel, Reitz, Villiers, Vrede,  
Wesselsbron, Dundee, Beaufort West, Stellenbosch



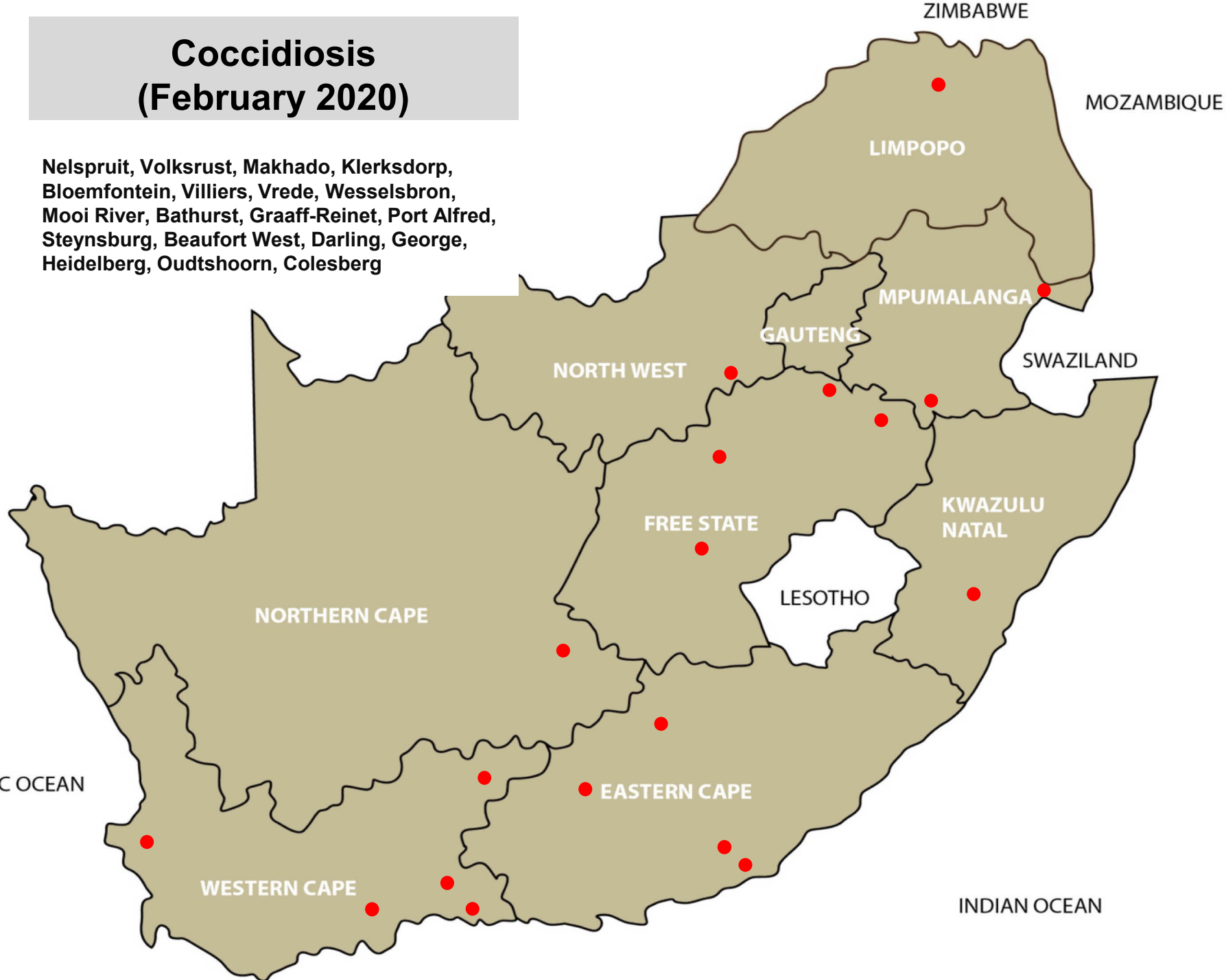
# Midges and Mosquitoes (February 2020)

Balfour, Lydenburg, Standerton, Bapsfontein,  
Bronkhorstspuit, Christiana, Bloemfontein, Bultfontein,  
Clocolan, Frankfort, Kroonstad, Parys, Senekal, Villiers,  
Wesselsbron, Winburg, Bergville, Howick, Mooi River,  
Graaff-Reinet, Heidelberg, Kuruman



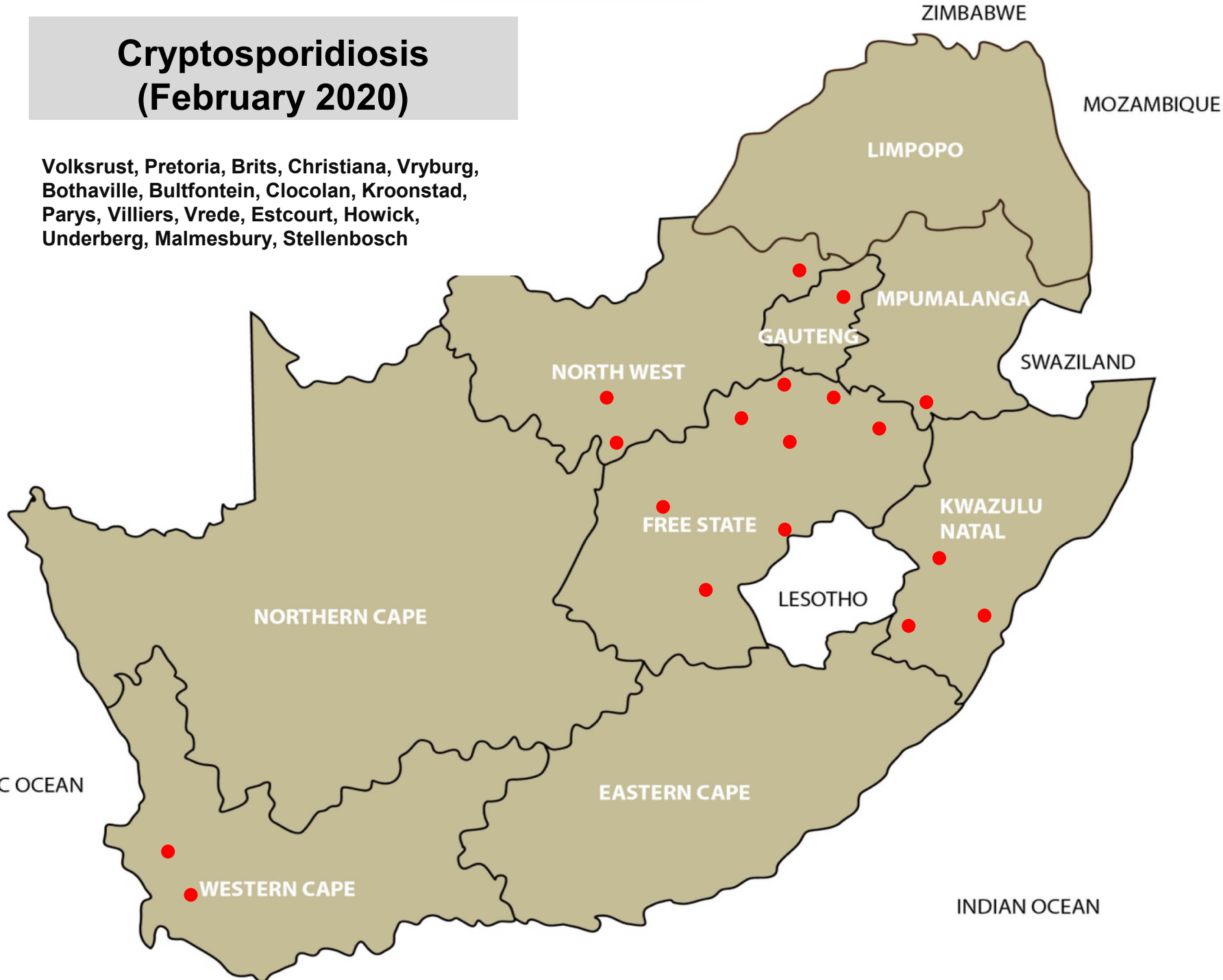
# Coccidiosis (February 2020)

Nelspruit, Volksrust, Makhado, Klerksdorp,  
Bloemfontein, Villiers, Vrede, Wesselsbron,  
Mooi River, Bathurst, Graaff-Reinet, Port Alfred,  
Steynsburg, Beaufort West, Darling, George,  
Heidelberg, Oudtshoorn, Colesberg



# Cryptosporidiosis (February 2020)

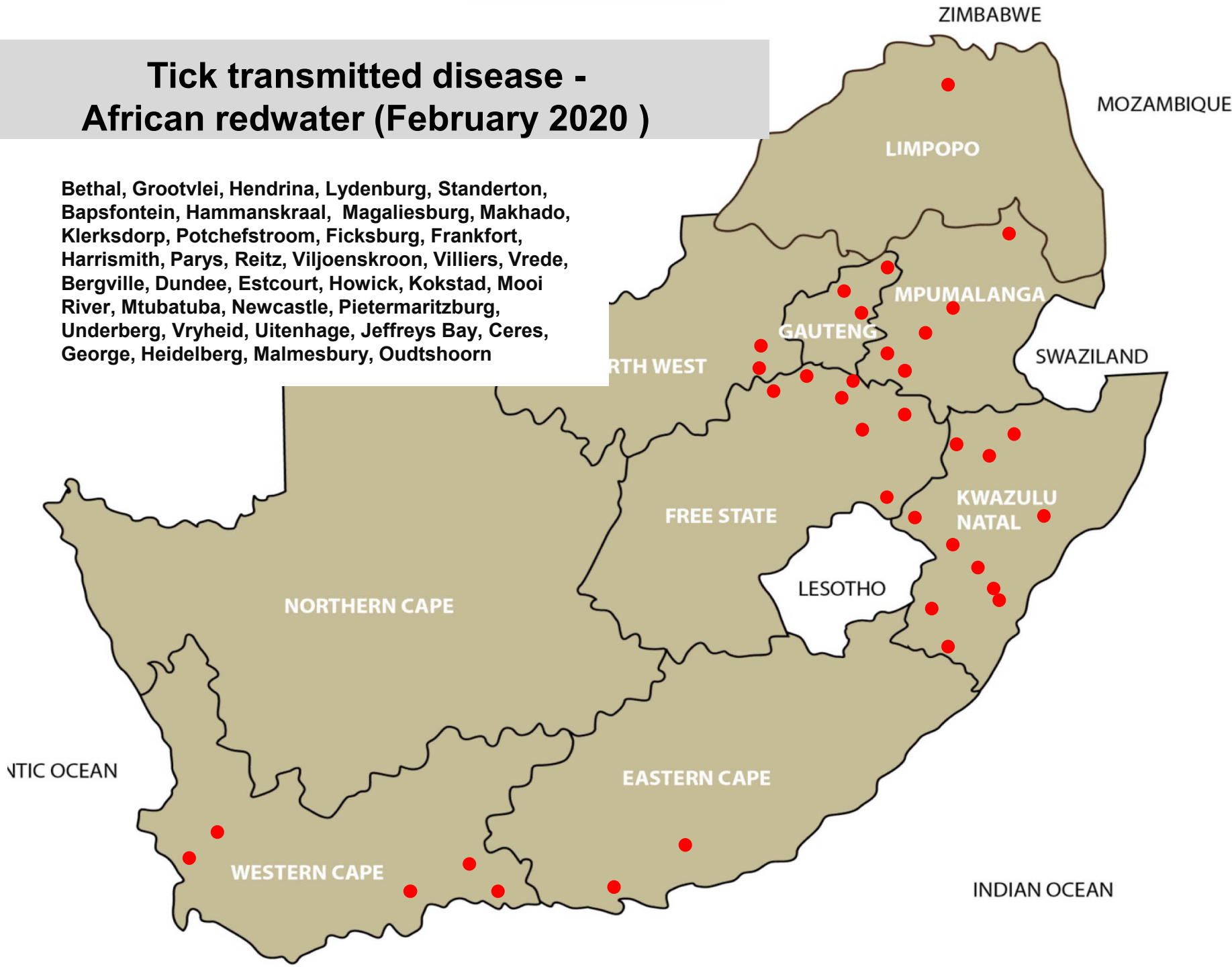
Volksrust, Pretoria, Brits, Christiana, Vryburg,  
Bothaville, Bultfontein, Clocolan, Kroonstad,  
Parys, Villiers, Vrede, Estcourt, Howick,  
Underberg, Malmesbury, Stellenbosch





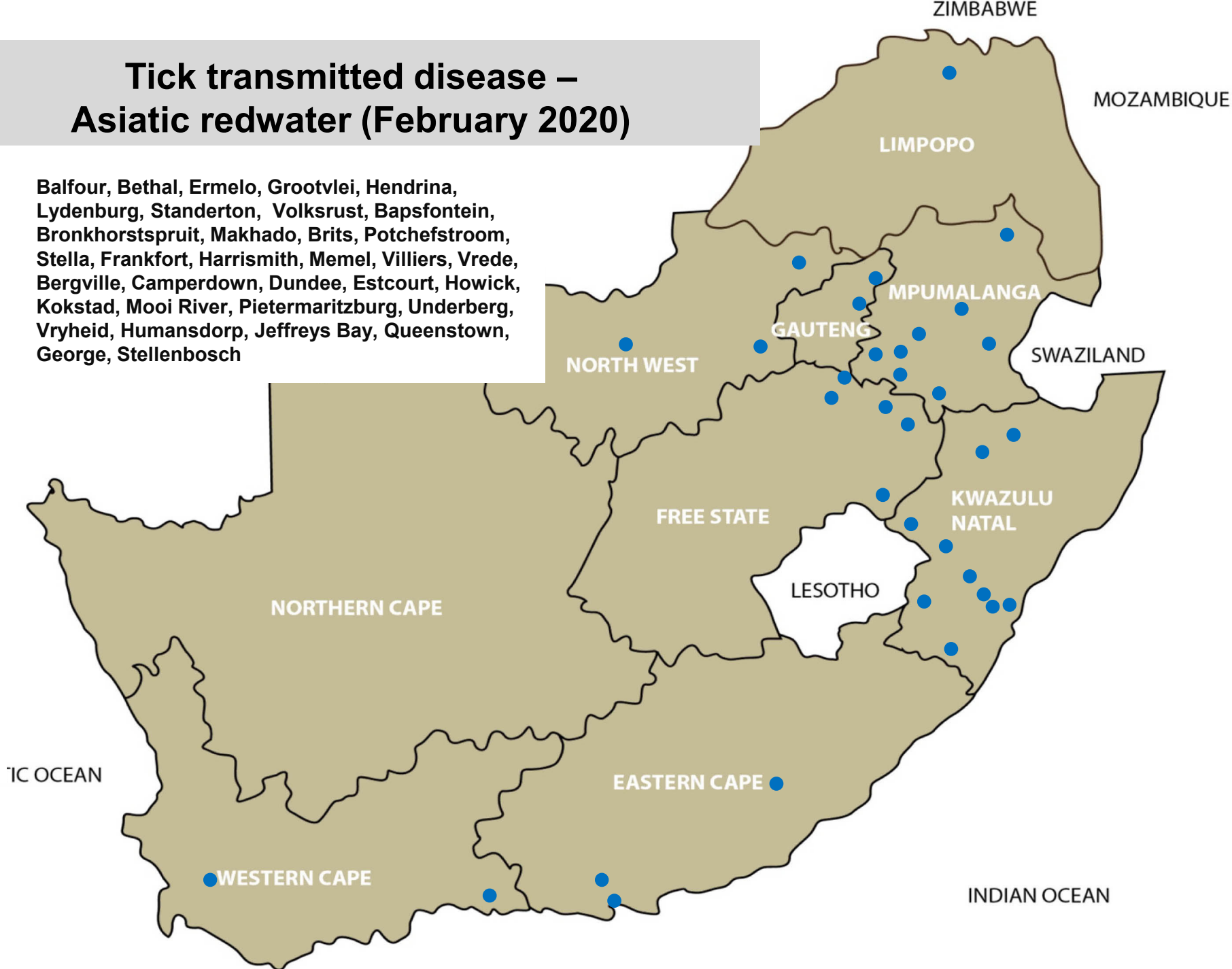
# Tick transmitted disease - African redwater (February 2020 )

Bethal, Grootvlei, Hendrina, Lydenburg, Standerton, Bapsfontein, Hammanskraal, Magaliesburg, Makhado, Klerksdorp, Potchefstroom, Ficksburg, Frankfort, Harrismith, Parys, Reitz, Viljoenskroon, Villiers, Vrede, Bergville, Dundee, Estcourt, Howick, Kokstad, Mooi River, Mtubatuba, Newcastle, Pietermaritzburg, Underberg, Vryheid, Uitenhage, Jeffreys Bay, Ceres, George, Heidelberg, Malmesbury, Oudtshoorn



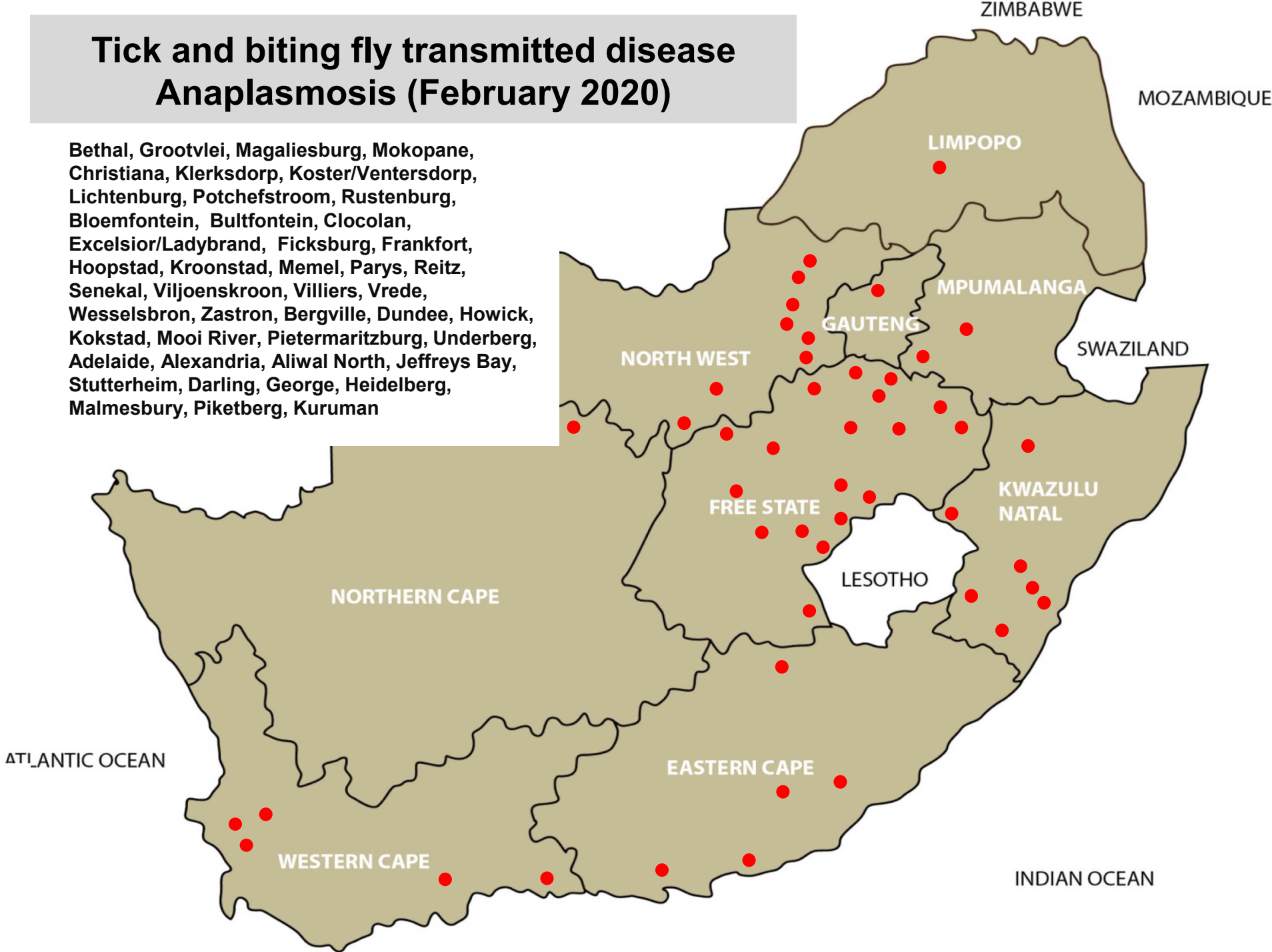
# Tick transmitted disease – Asiatic redwater (February 2020)

Balfour, Bethal, Ermelo, Grootvlei, Hendrina, Lydenburg, Standerton, Volksrust, Bapsfontein, Bronkhorstspuit, Makhado, Brits, Potchefstroom, Stella, Frankfort, Harrismith, Memel, Villiers, Vrede, Bergville, Camperdown, Dundee, Estcourt, Howick, Kokstad, Mooi River, Pietermaritzburg, Underberg, Vryheid, Humansdorp, Jeffreys Bay, Queenstown, George, Stellenbosch



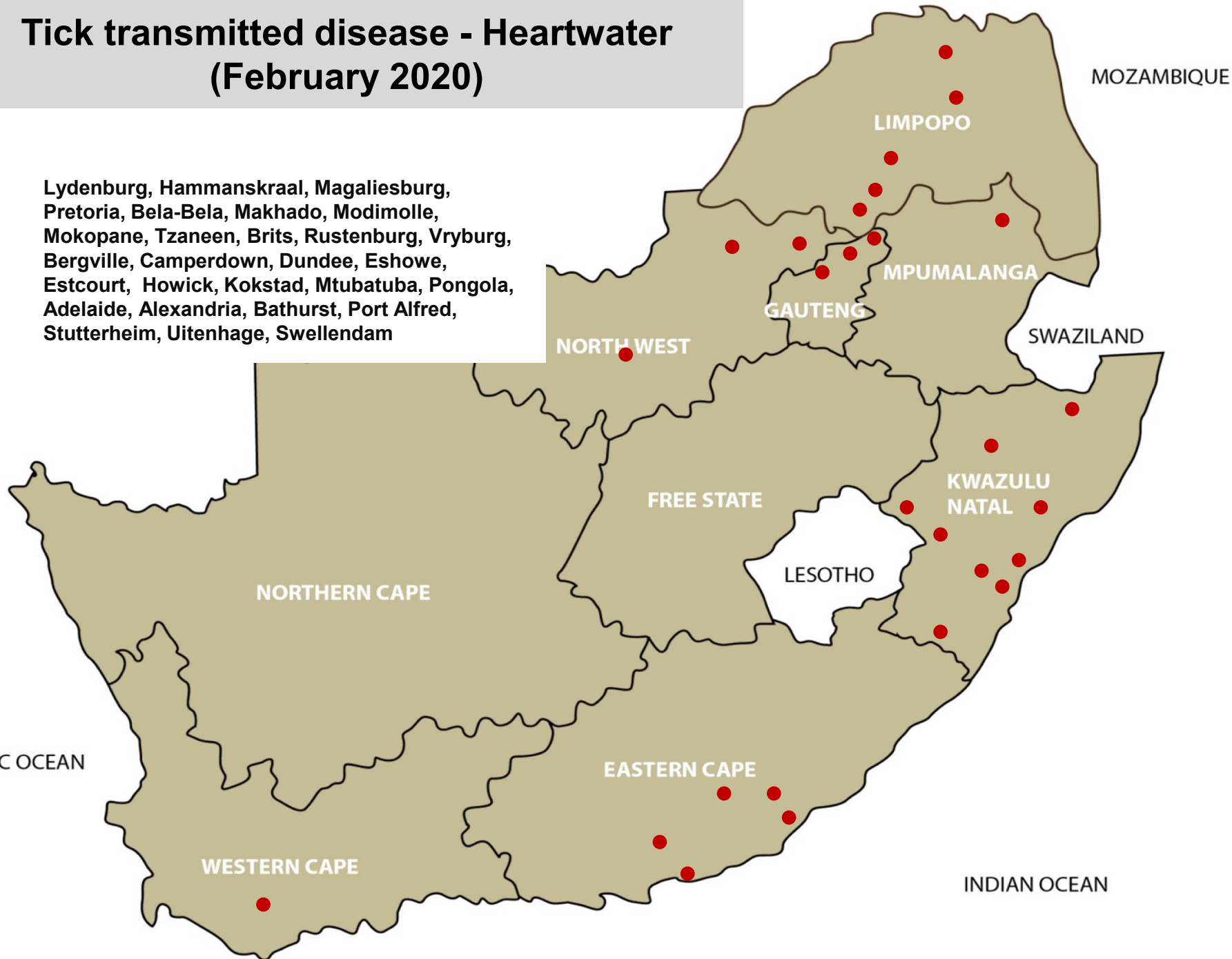
# Tick and biting fly transmitted disease Anaplasmosis (February 2020)

Bethal, Grootvlei, Magaliesburg, Mokopane, Christiana, Klerksdorp, Koster/Ventersdorp, Lichtenburg, Potchefstroom, Rustenburg, Bloemfontein, Bultfontein, Clocolan, Excelsior/Ladybrand, Ficksburg, Frankfort, Hoopstad, Kroonstad, Memel, Parys, Reitz, Senekal, Viljoenskroon, Villiers, Vrede, Wesselsbron, Zastron, Bergville, Dundee, Howick, Kokstad, Mooi River, Pietermaritzburg, Underberg, Adelaide, Alexandria, Aliwal North, Jeffreys Bay, Stutterheim, Darling, George, Heidelberg, Malmesbury, Piketberg, Kuruman



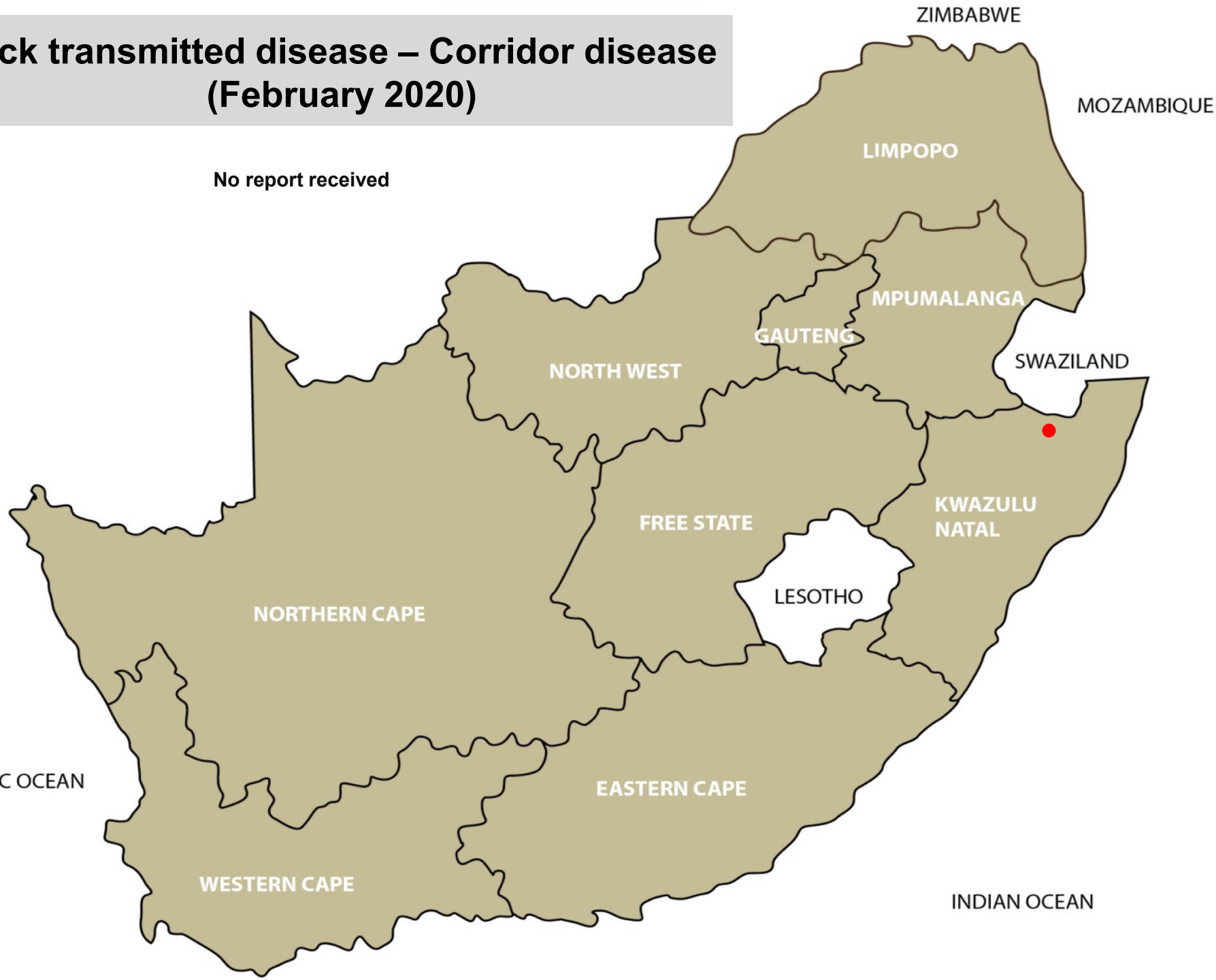
# Tick transmitted disease - Heartwater (February 2020)

Lydenburg, Hammanskraal, Magaliesburg, Pretoria, Bela-Bela, Makhado, Modimolle, Mokopane, Tzaneen, Brits, Rustenburg, Vryburg, Bergville, Camperdown, Dundee, Eshowe, Estcourt, Howick, Kokstad, Mtubatuba, Pongola, Adelaide, Alexandria, Bathurst, Port Alfred, Stutterheim, Uitenhage, Swellendam



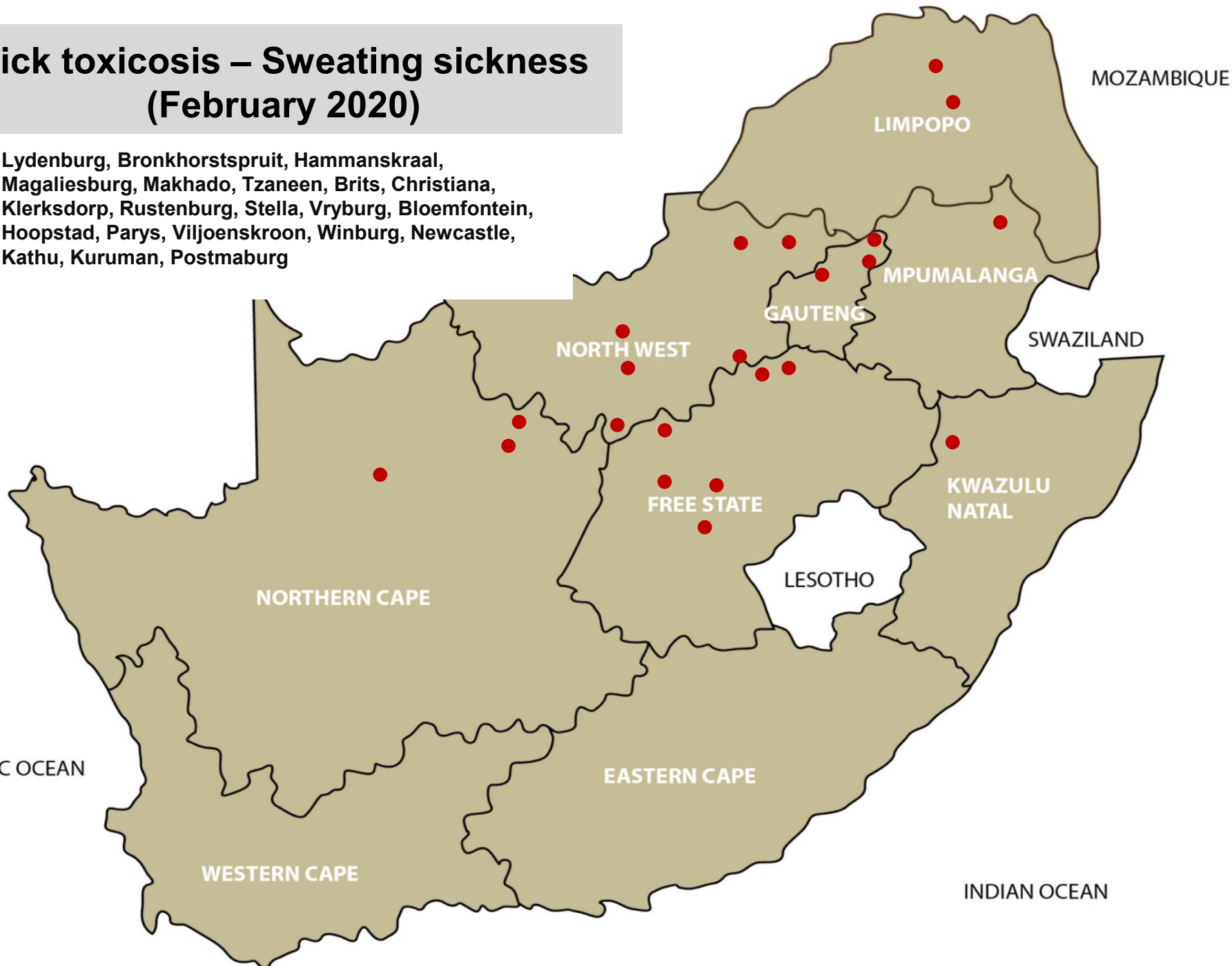
# Tick transmitted disease – Corridor disease (February 2020)

No report received



# Tick toxicosis – Sweating sickness (February 2020)

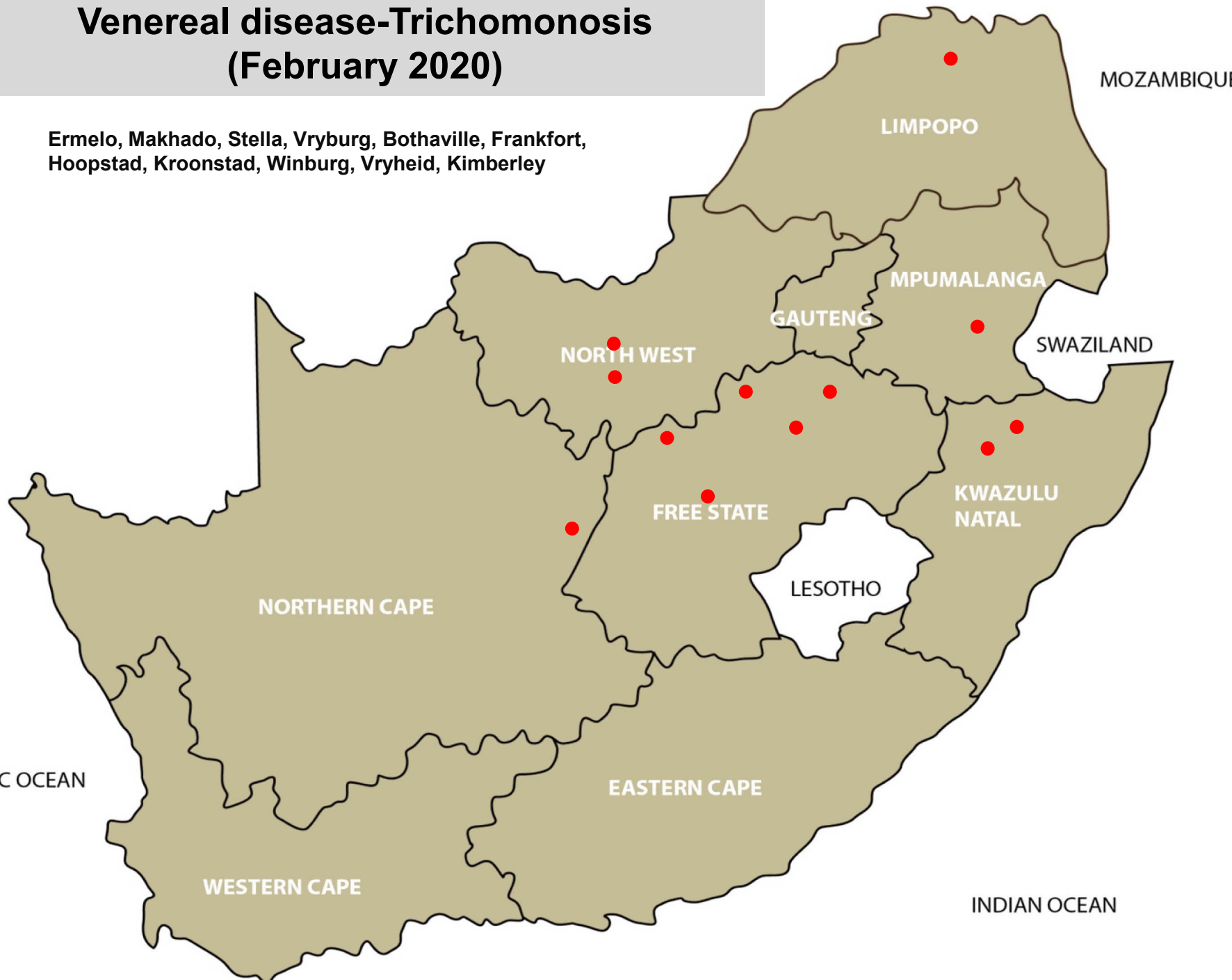
Lydenburg, Bronkhorstspuit, Hammanskraal,  
Magaliesburg, Makhado, Tzaneen, Brits, Christiana,  
Klerksdorp, Rustenburg, Stella, Vryburg, Bloemfontein,  
Hoopstad, Parys, Viljoenskroon, Winburg, Newcastle,  
Kathu, Kuruman, Postmaburg





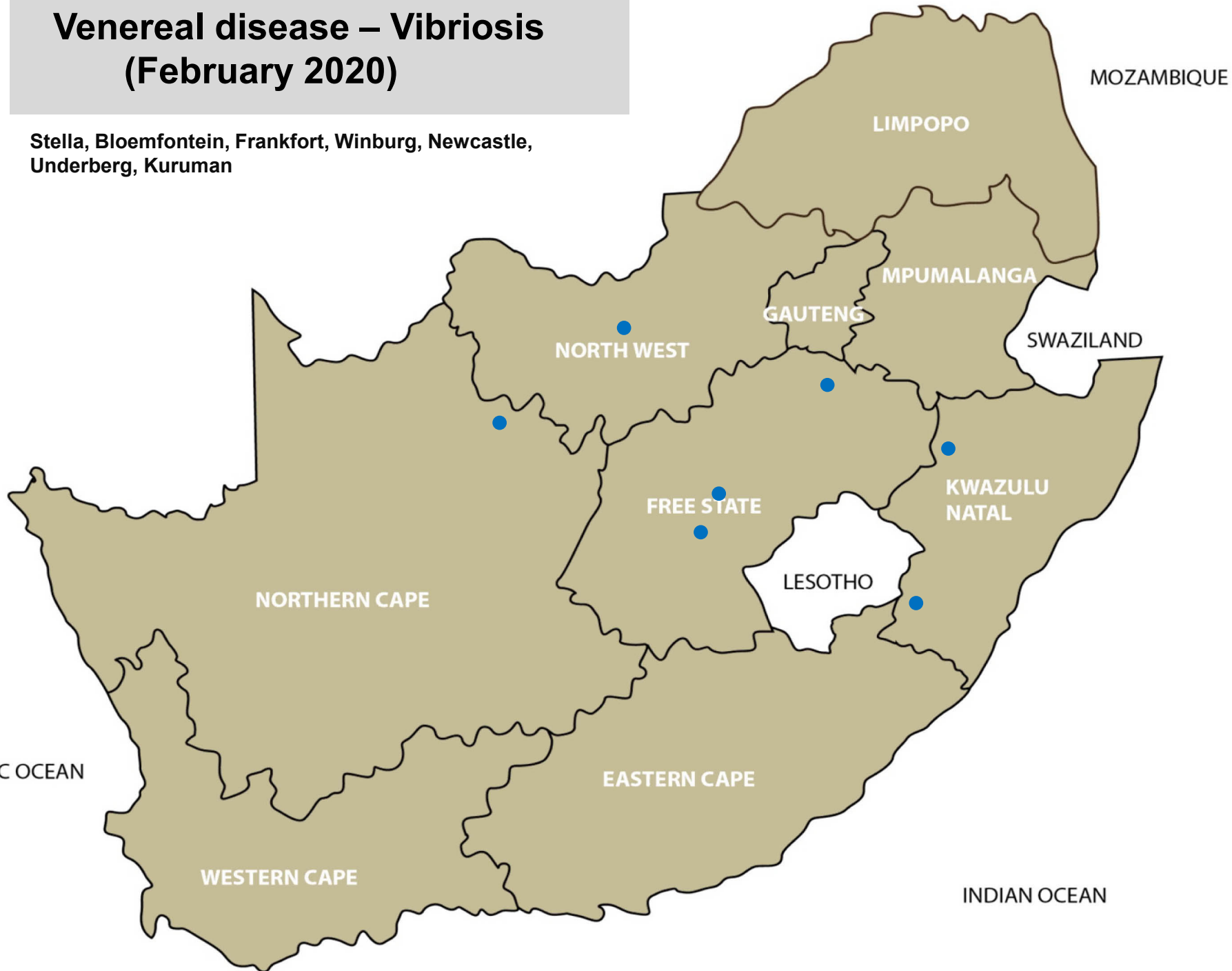
# Venereal disease-Trichomonosis (February 2020)

Ermelo, Makhado, Stella, Vryburg, Bothaville, Frankfort,  
Hoopstad, Kroonstad, Winburg, Vryheid, Kimberley



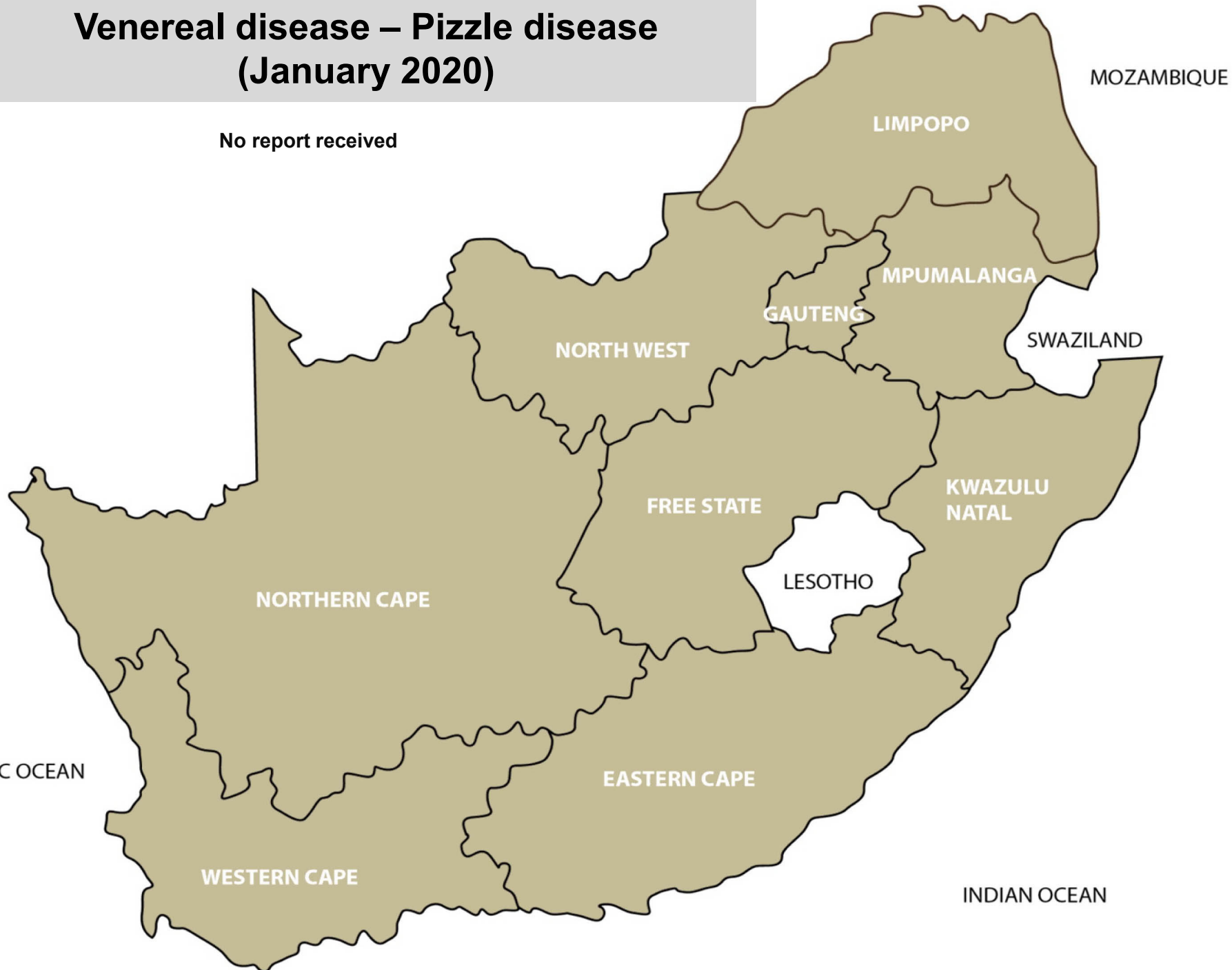
# Venereal disease – Vibriosis (February 2020)

Stella, Bloemfontein, Frankfort, Winburg, Newcastle,  
Underberg, Kuruman



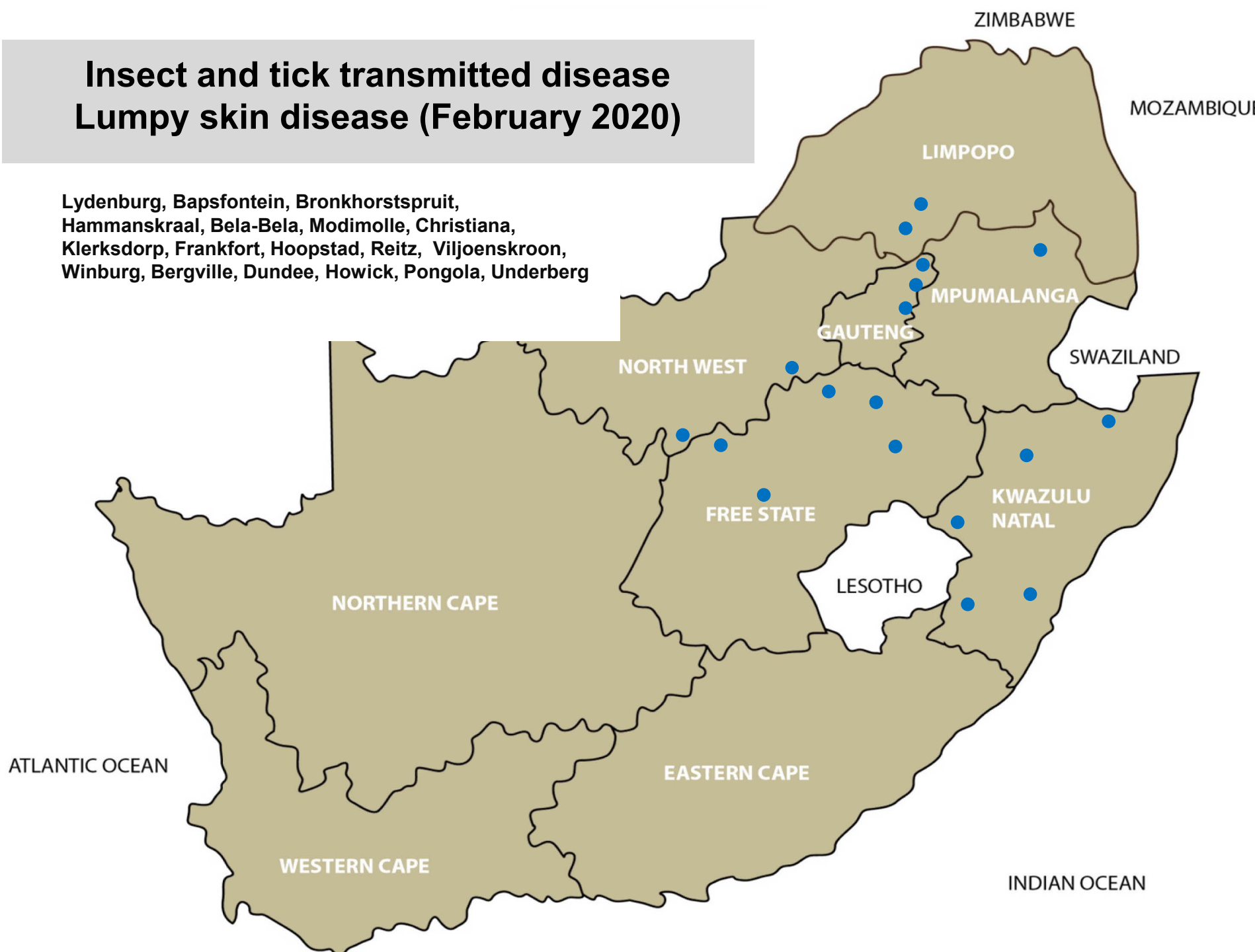
# Venereal disease – Pizzle disease (January 2020)

No report received



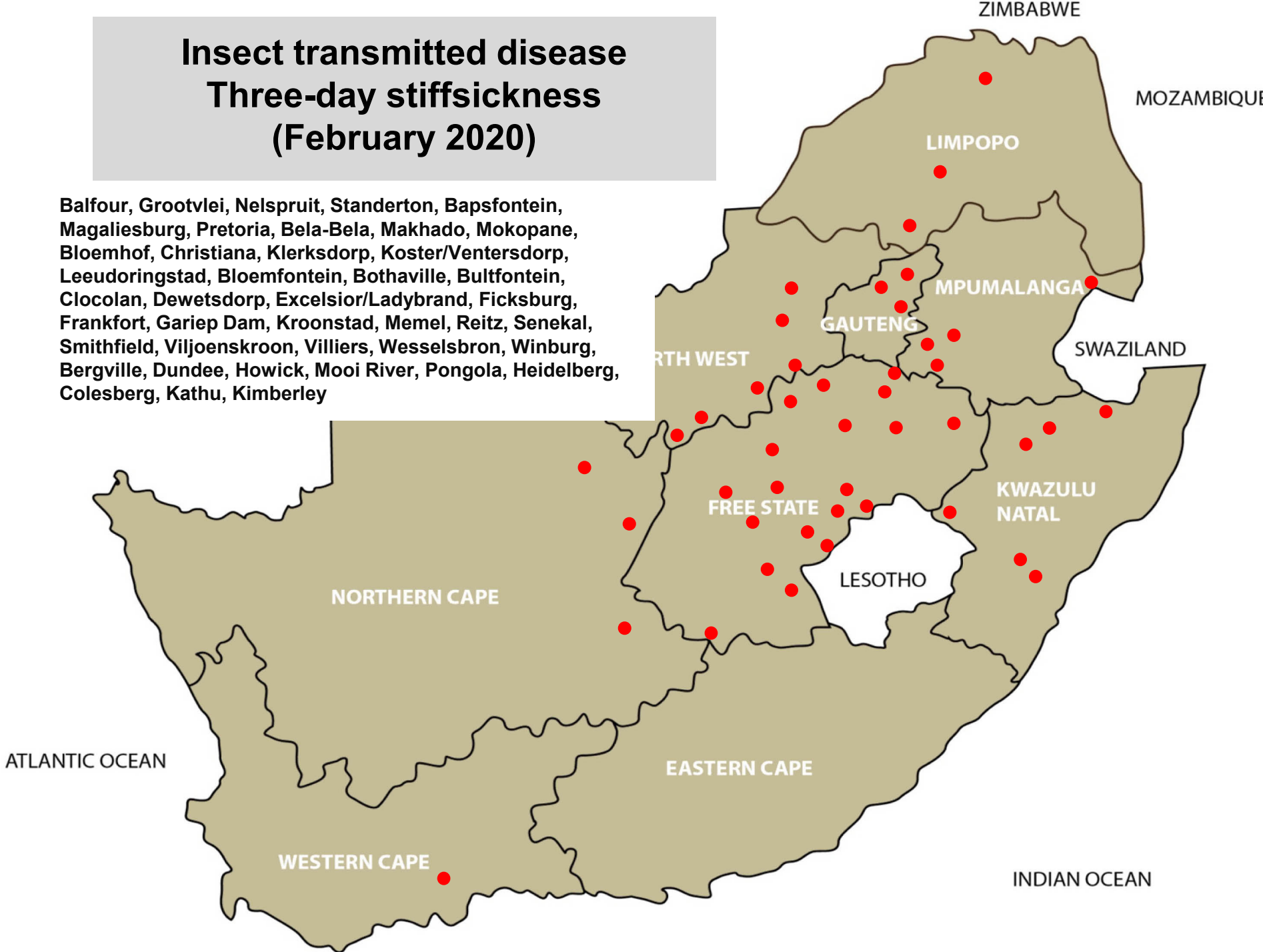
# Insect and tick transmitted disease Lumpy skin disease (February 2020)

Lydenburg, Bapsfontein, Bronkhorstspuit,  
Hammanskraal, Bela-Bela, Modimolle, Christiana,  
Klerksdorp, Frankfort, Hoopstad, Reitz, Viljoenskroon,  
Winburg, Bergville, Dundee, Howick, Pongola, Underberg



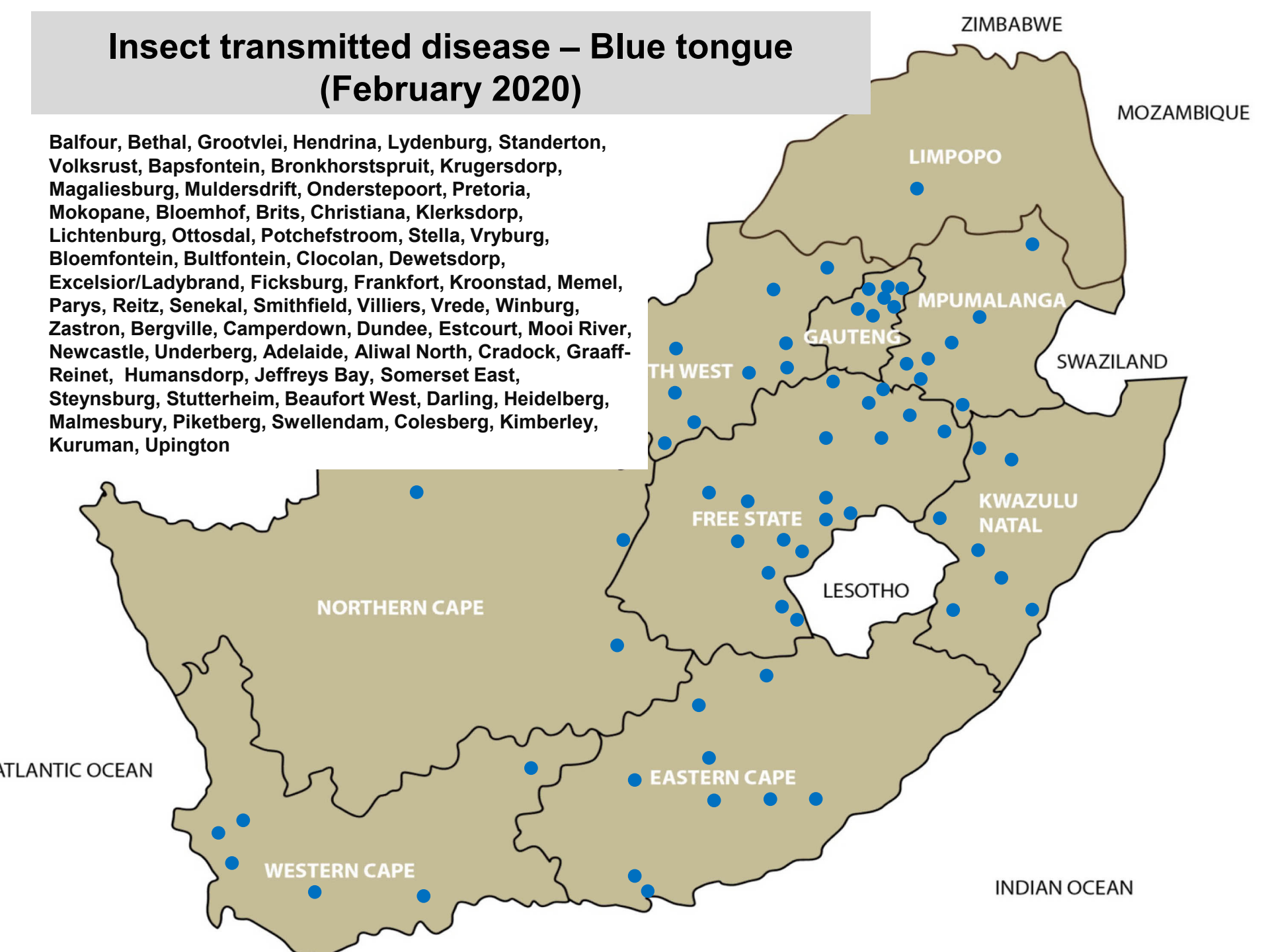
# Insect transmitted disease Three-day stiffnessickness (February 2020)

Balfour, Grootvlei, Nelspruit, Standerton, Bapsfontein, Magaliesburg, Pretoria, Bela-Bela, Makhado, Mokopane, Bloemhof, Christiana, Klerksdorp, Koster/Ventersdorp, Leeudoringstad, Bloemfontein, Bothaville, Bultfontein, Clocolan, Dewetsdorp, Excelsior/Ladybrand, Ficksburg, Frankfort, Gariep Dam, Kroonstad, Memel, Reitz, Senekal, Smithfield, Viljoenskroon, Villiers, Wesselsbron, Winburg, Bergville, Dundee, Howick, Mooi River, Pongola, Heidelberg, Colesberg, Kathu, Kimberley



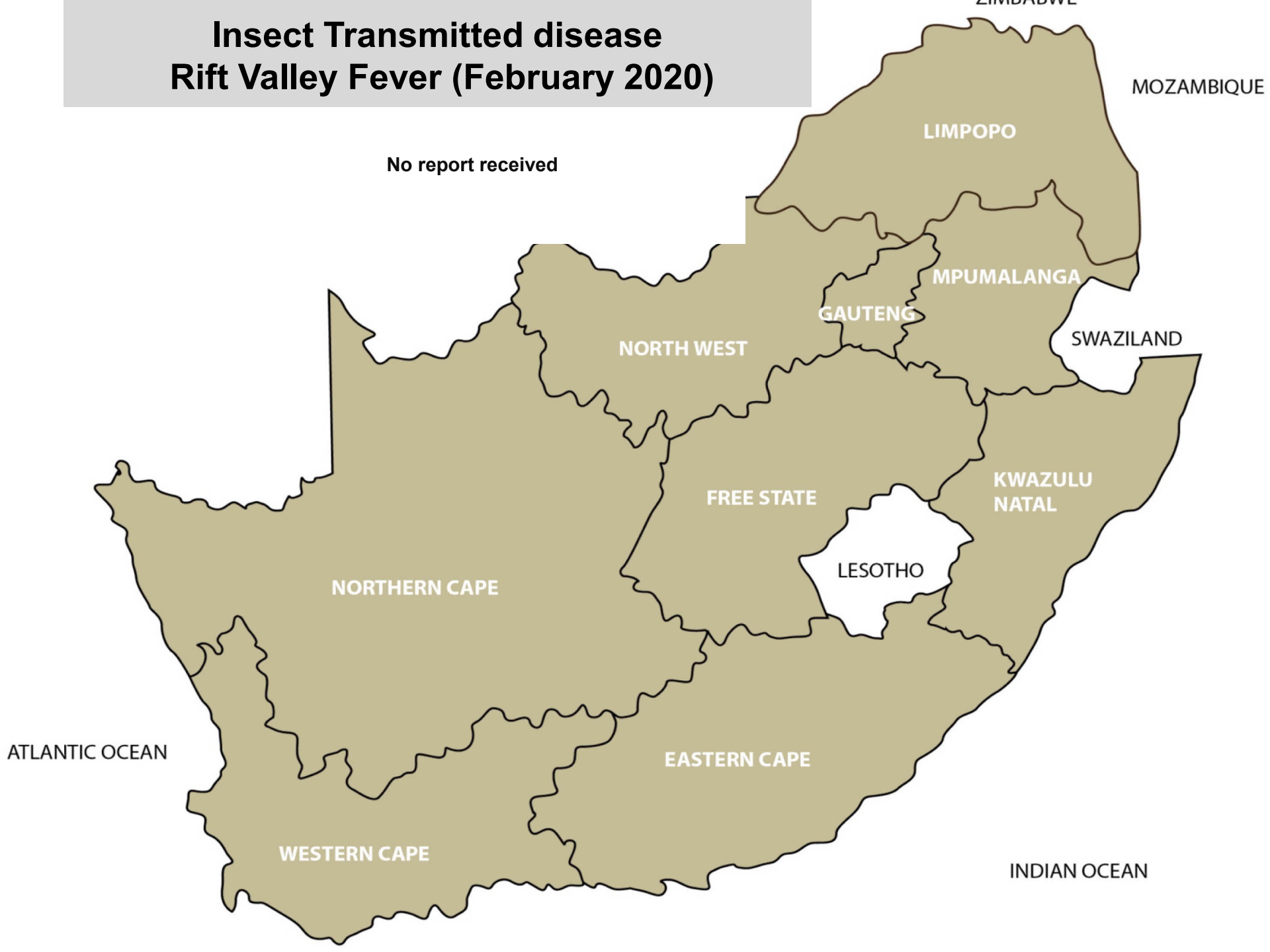
# Insect transmitted disease – Blue tongue (February 2020)

Balfour, Bethal, Grootvlei, Hendrina, Lydenburg, Standerton, Volksrust, Bapsfontein, Bronkhorstspuit, Krugersdorp, Magaliesburg, Muldersdrift, Onderstepoort, Pretoria, Mokopane, Bloemhof, Brits, Christiana, Klerksdorp, Lichtenburg, Ottosdal, Potchefstroom, Stella, Vryburg, Bloemfontein, Bultfontein, Clocolan, Dewetsdorp, Excelsior/Ladybrand, Ficksburg, Frankfort, Kroonstad, Memel, Parys, Reitz, Senekal, Smithfield, Villiers, Vrede, Winburg, Zastron, Bergville, Camperdown, Dundee, Estcourt, Mooi River, Newcastle, Underberg, Adelaide, Aliwal North, Cradock, Graaff-Reinet, Humansdorp, Jeffreys Bay, Somerset East, Steynsburg, Stutterheim, Beaufort West, Darling, Heidelberg, Malmesbury, Piketberg, Swellendam, Colesberg, Kimberley, Kuruman, Upington



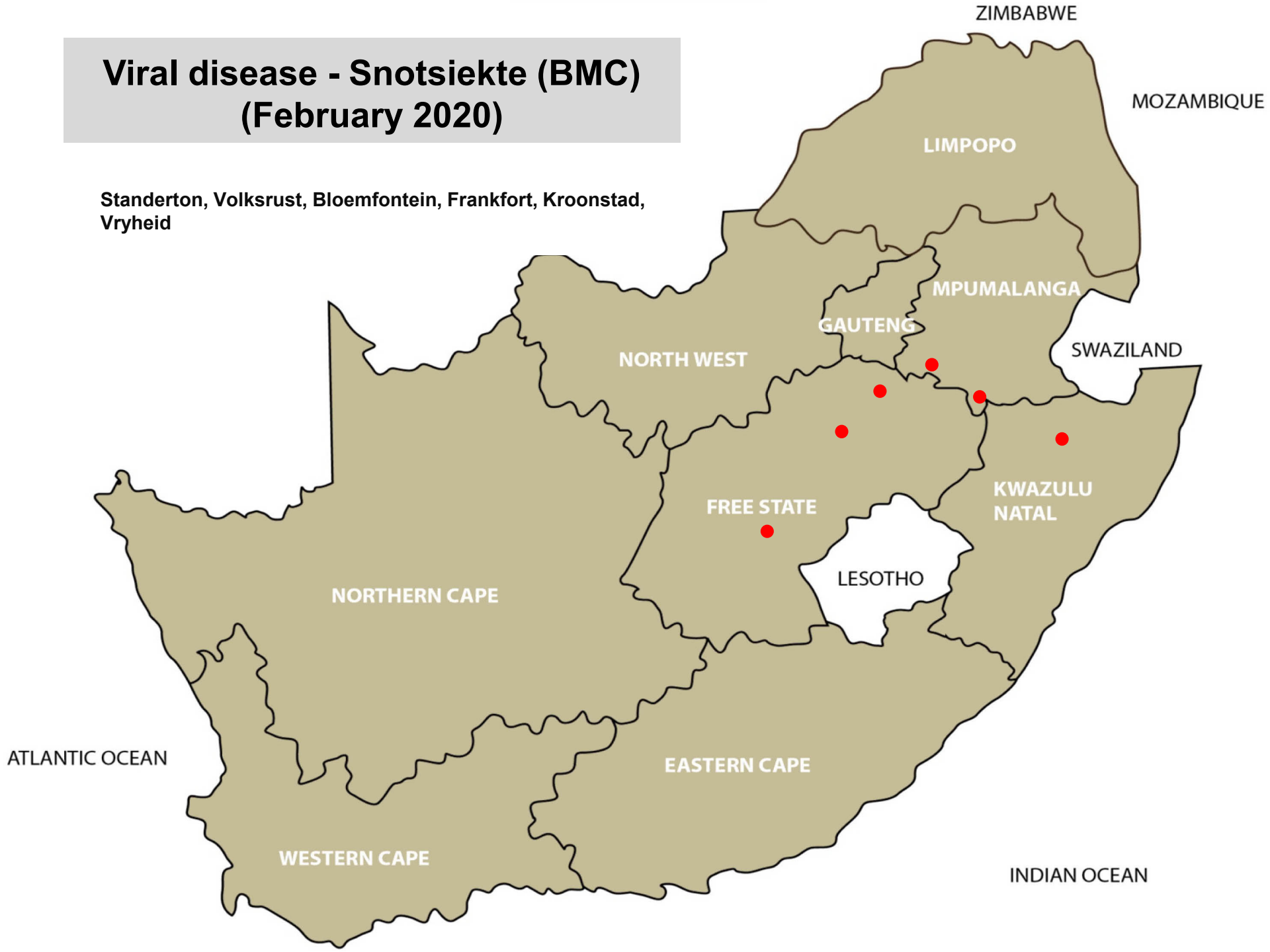


# Insect Transmitted disease Rift Valley Fever (February 2020)



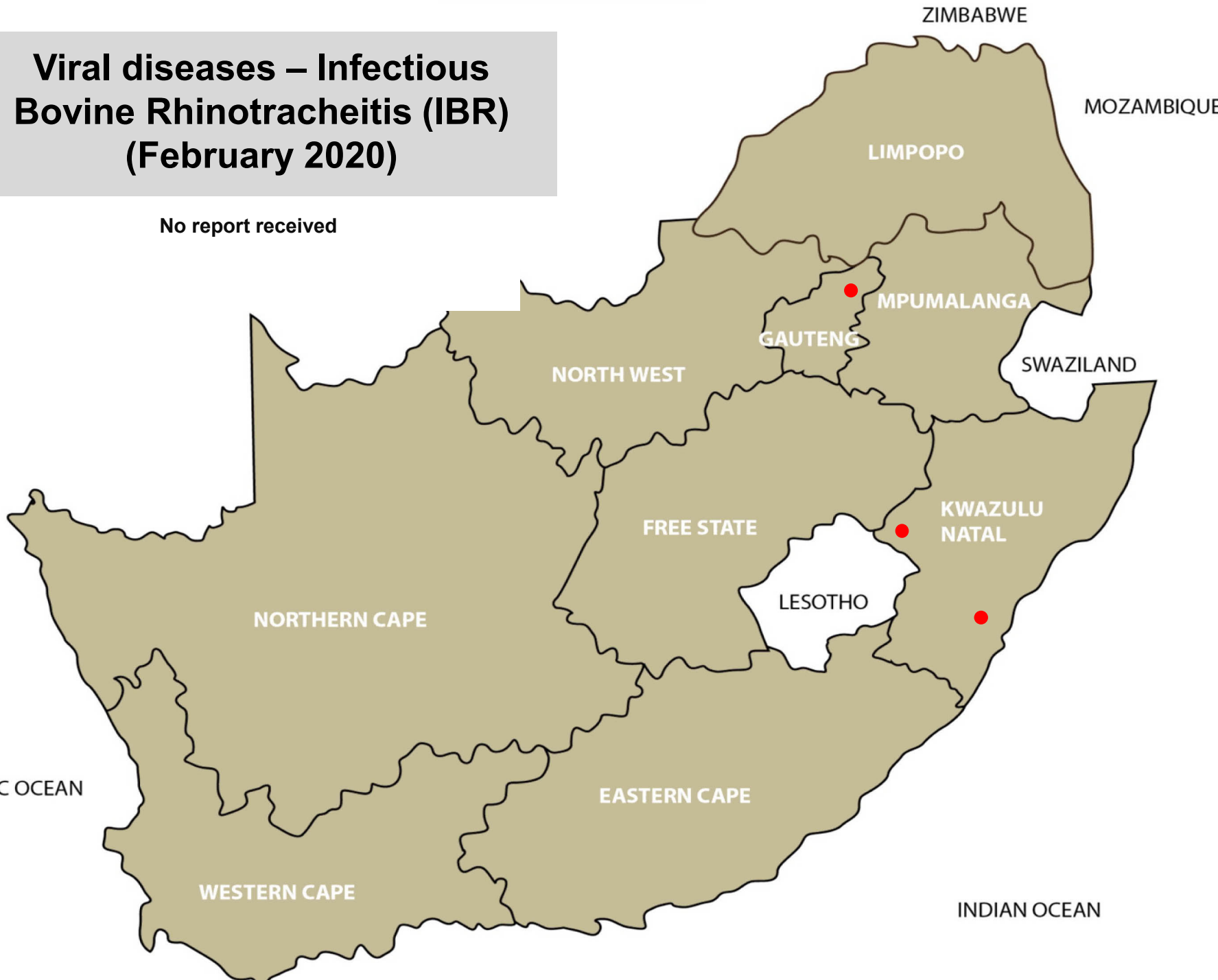
# Viral disease - Snotsiekte (BMC) (February 2020)

Standerton, Volksrust, Bloemfontein, Frankfort, Kroonstad,  
Vryheid



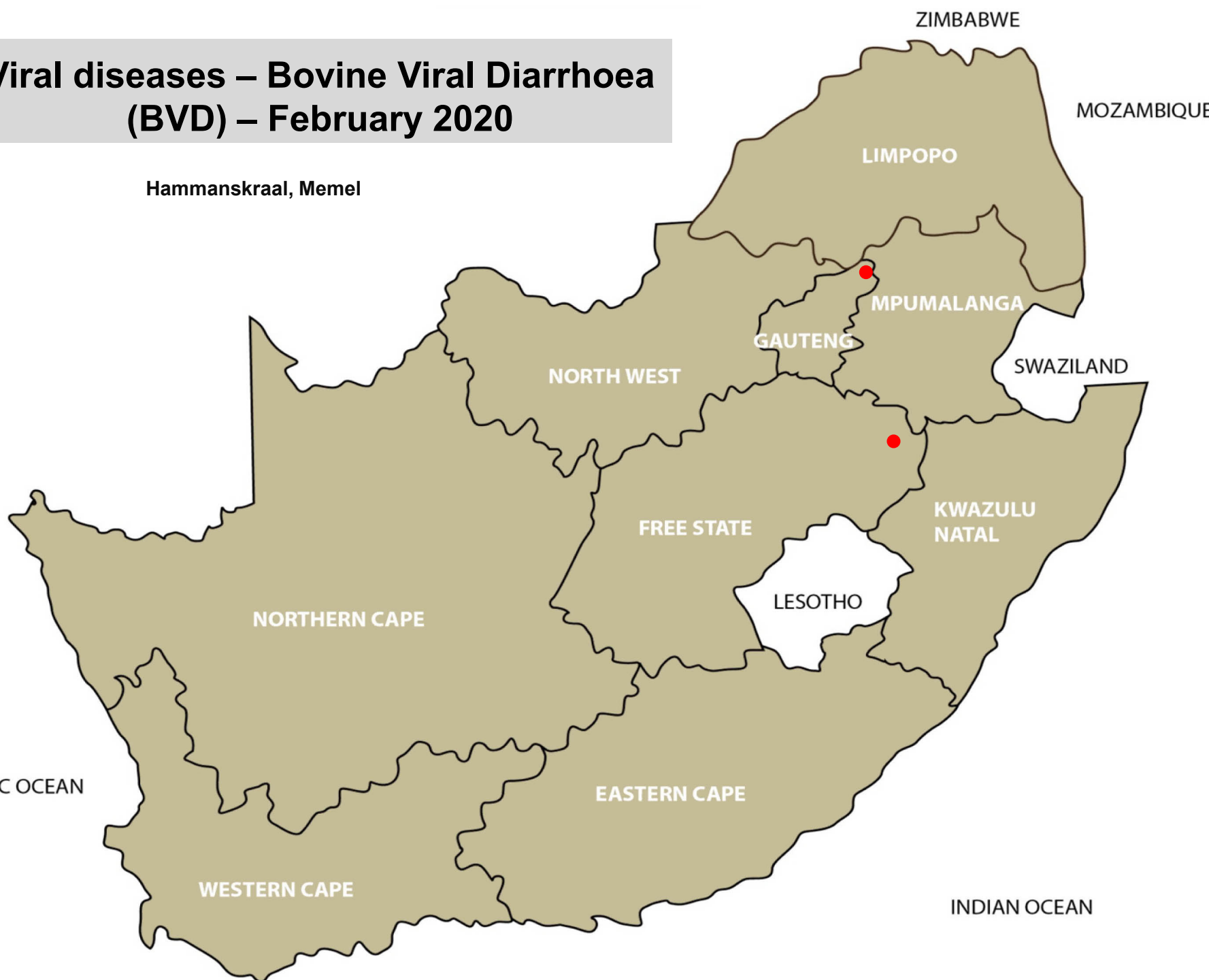
# Viral diseases – Infectious Bovine Rhinotracheitis (IBR) (February 2020)

No report received



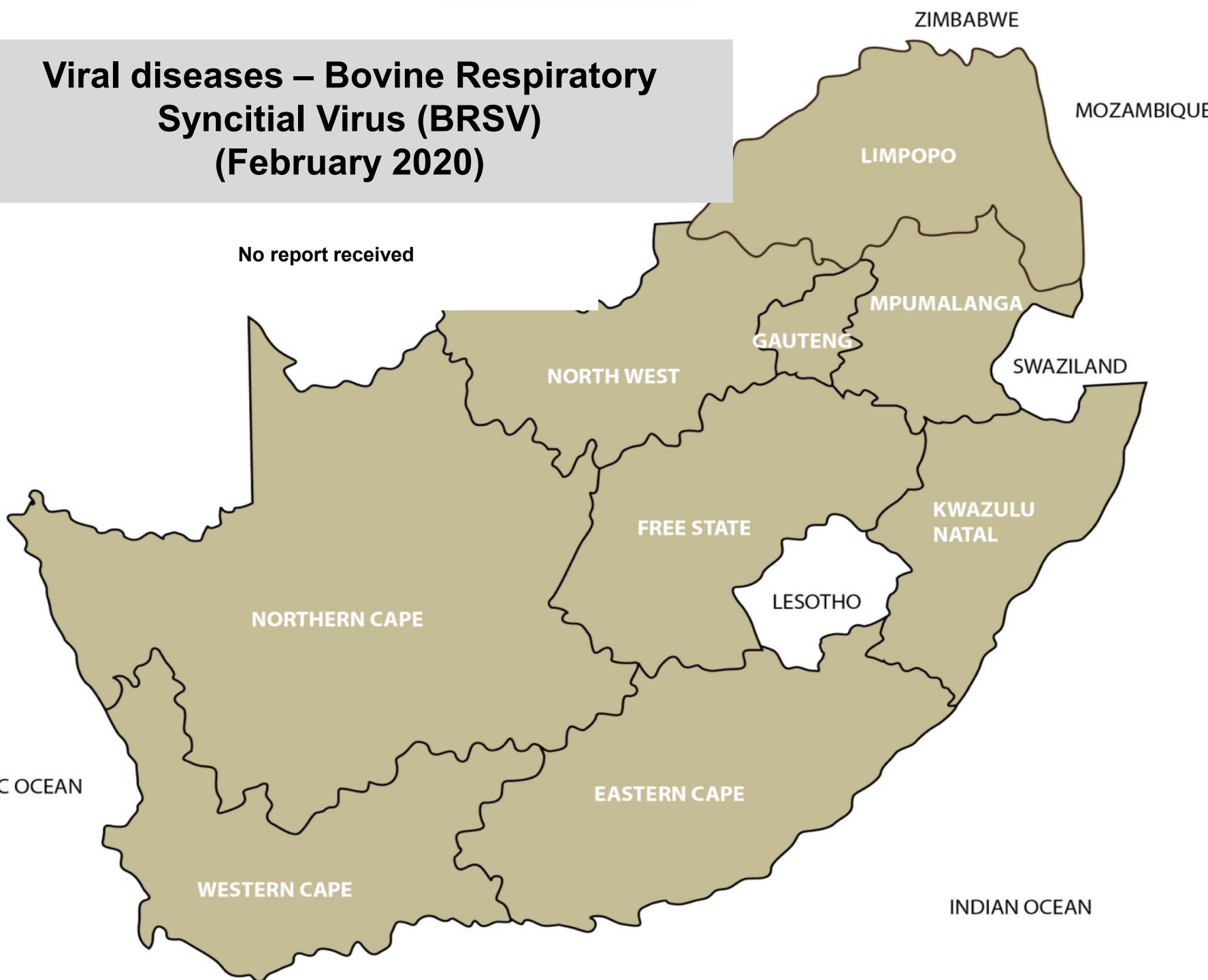
# Viral diseases – Bovine Viral Diarrhoea (BVD) – February 2020

Hammanskraal, Memel



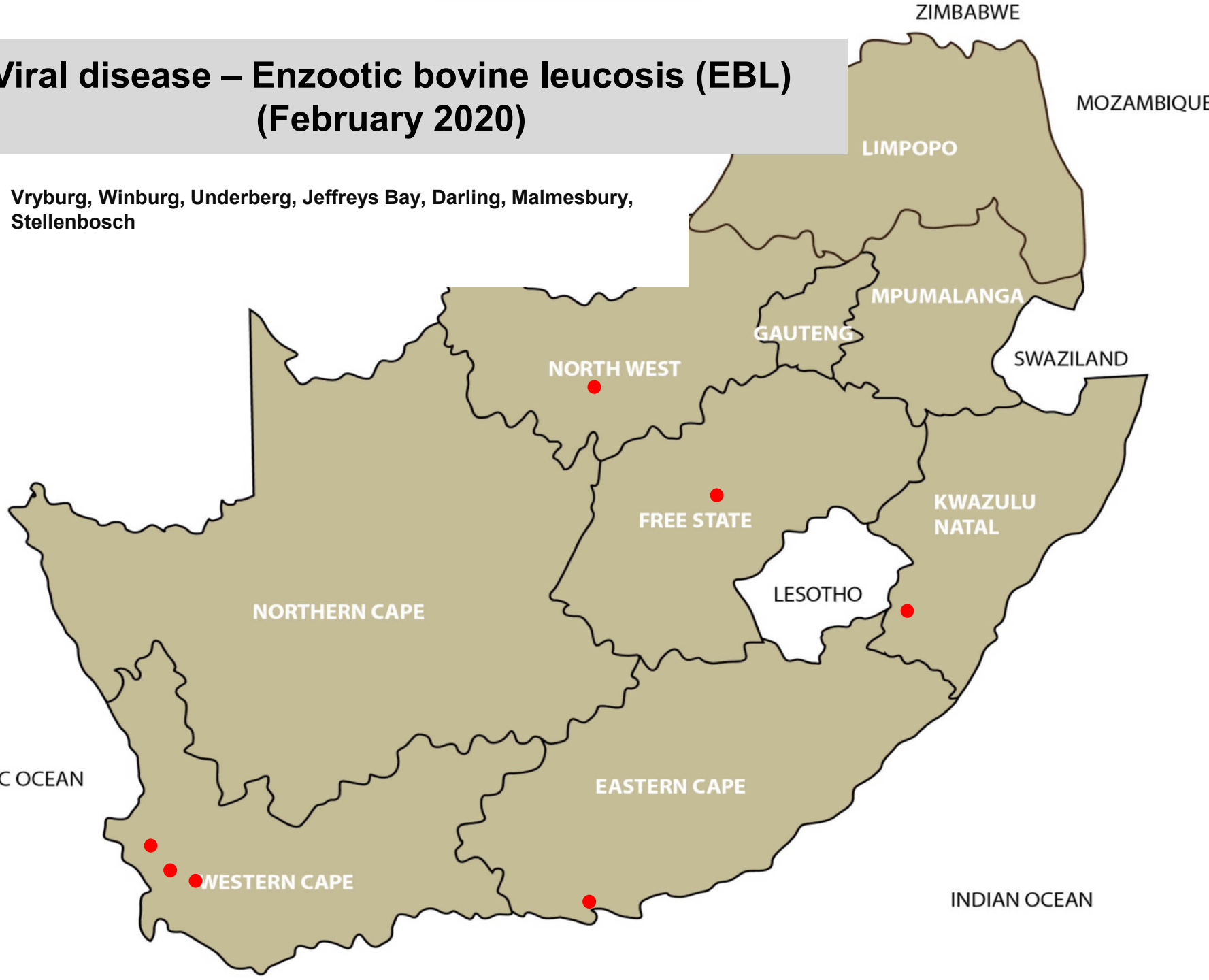
# Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) (February 2020)

No report received



# Viral disease – Enzootic bovine leucosis (EBL) (February 2020)

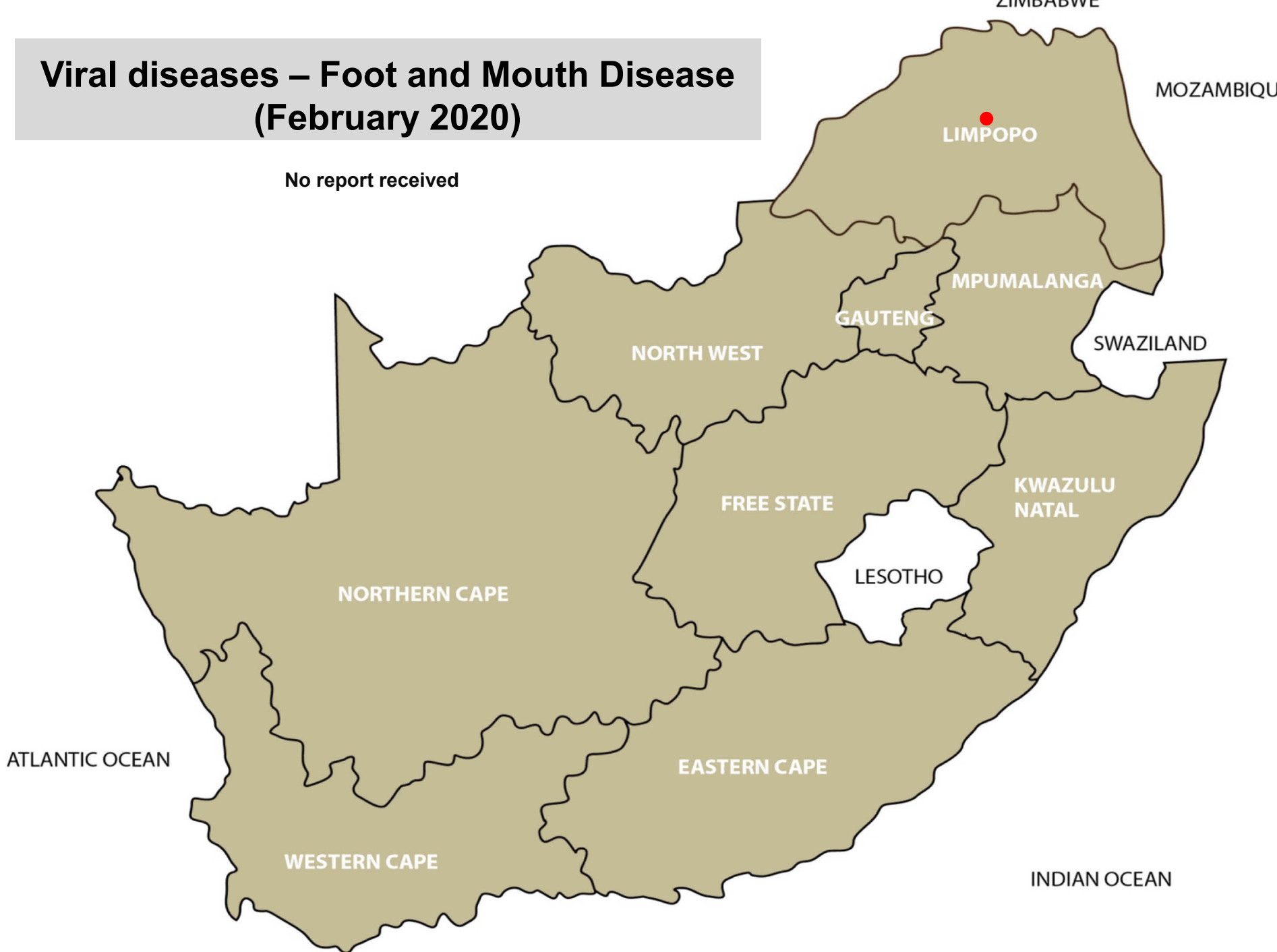
Vryburg, Winburg, Underberg, Jeffreys Bay, Darling, Malmesbury, Stellenbosch



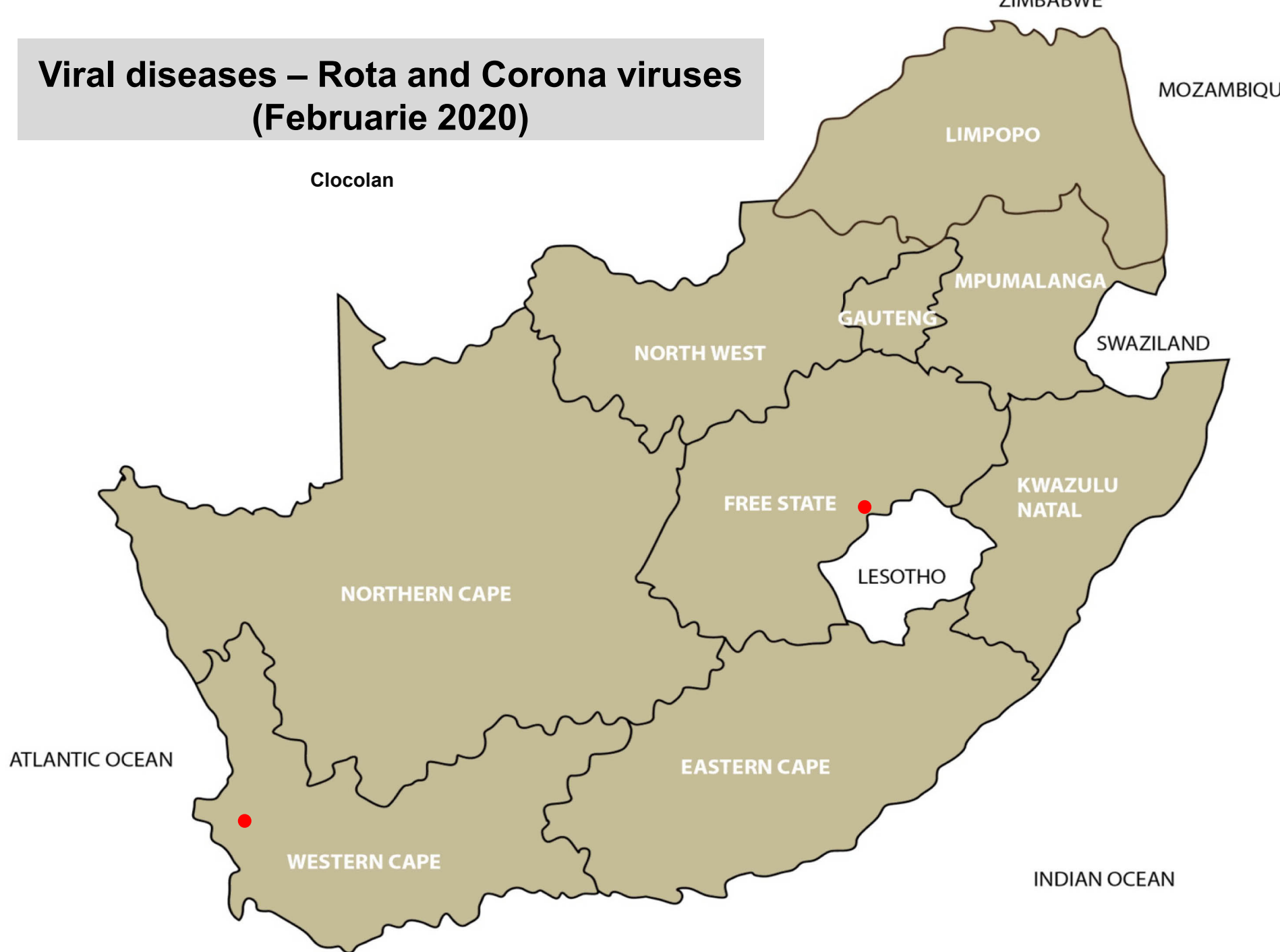


# Viral diseases – Foot and Mouth Disease (February 2020)

No report received

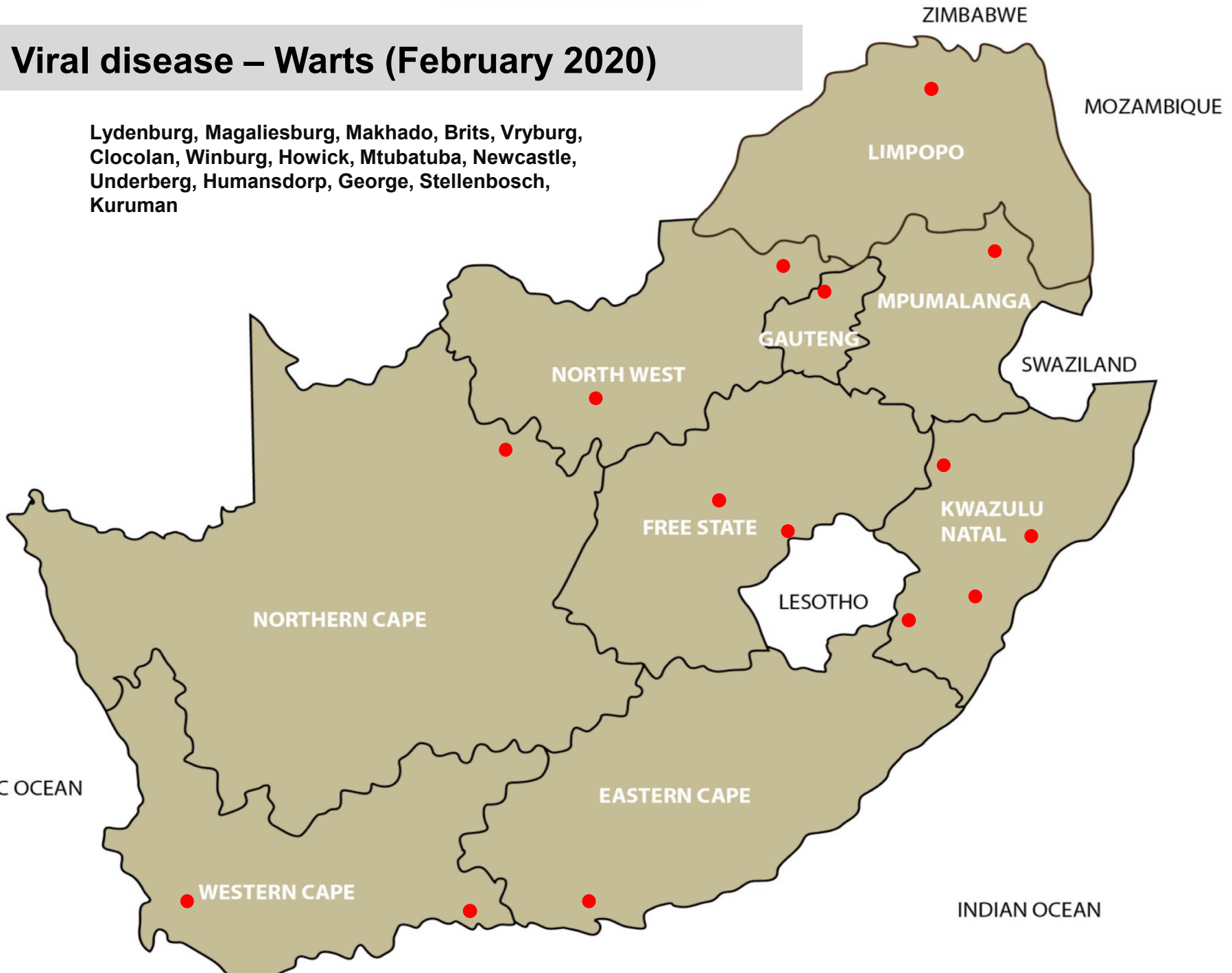


# Viral diseases – Rota and Corona viruses (Februarie 2020)



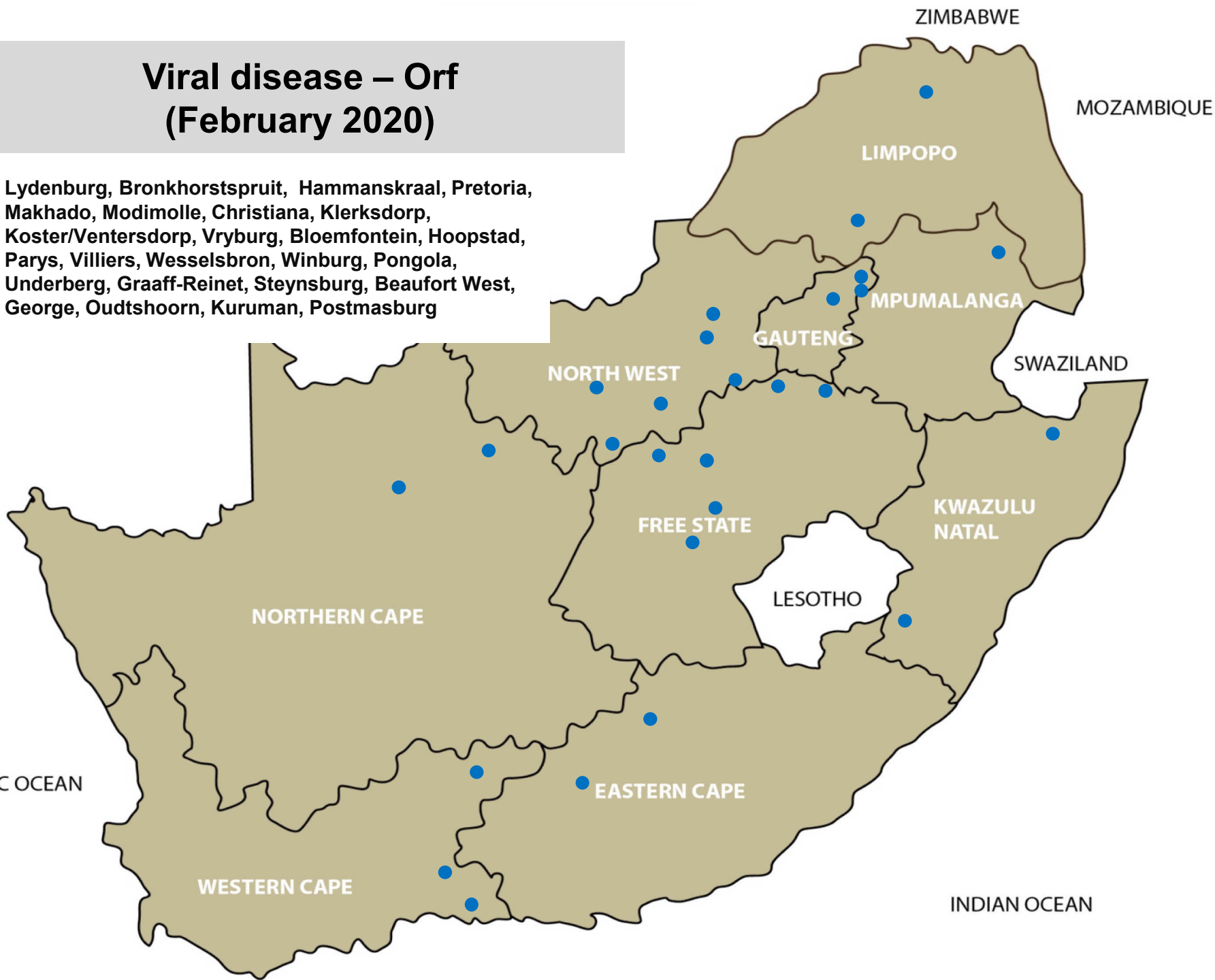
# Viral disease – Warts (February 2020)

Lydenburg, Magaliesburg, Makhado, Brits, Vryburg,  
Cloccolan, Winburg, Howick, Mtubatuba, Newcastle,  
Underberg, Humansdorp, George, Stellenbosch,  
Kuruman

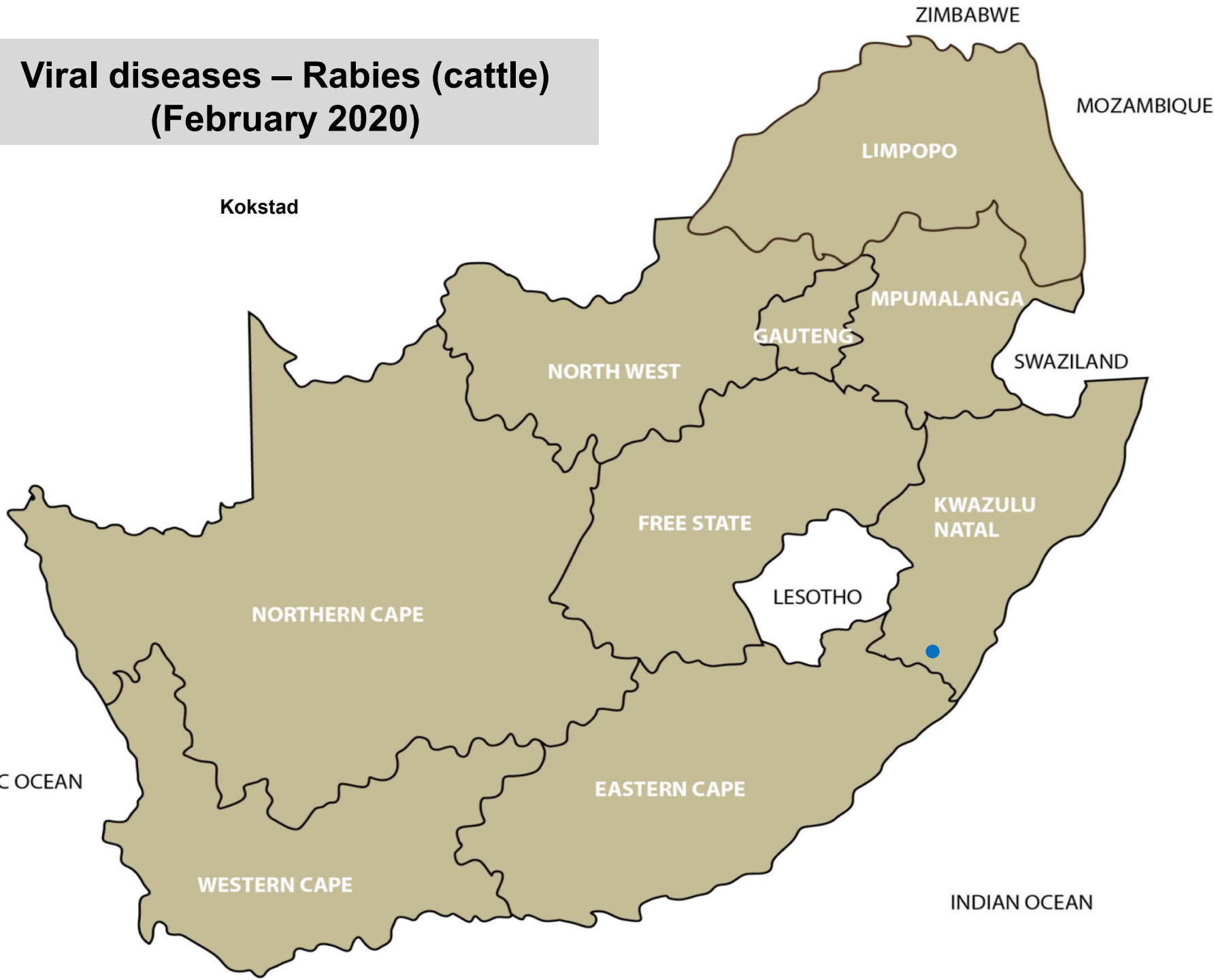


# Viral disease – Orf (February 2020)

Lydenburg, Bronkhorstspuit, Hammanskraal, Pretoria, Makhado, Modimolle, Christiana, Klerksdorp, Koster/Ventersdorp, Vryburg, Bloemfontein, Hoopstad, Parys, Villiers, Wesselsbron, Winburg, Pongola, Underberg, Graaff-Reinet, Steynsburg, Beaufort West, George, Oudtshoorn, Kuruman, Postmasburg

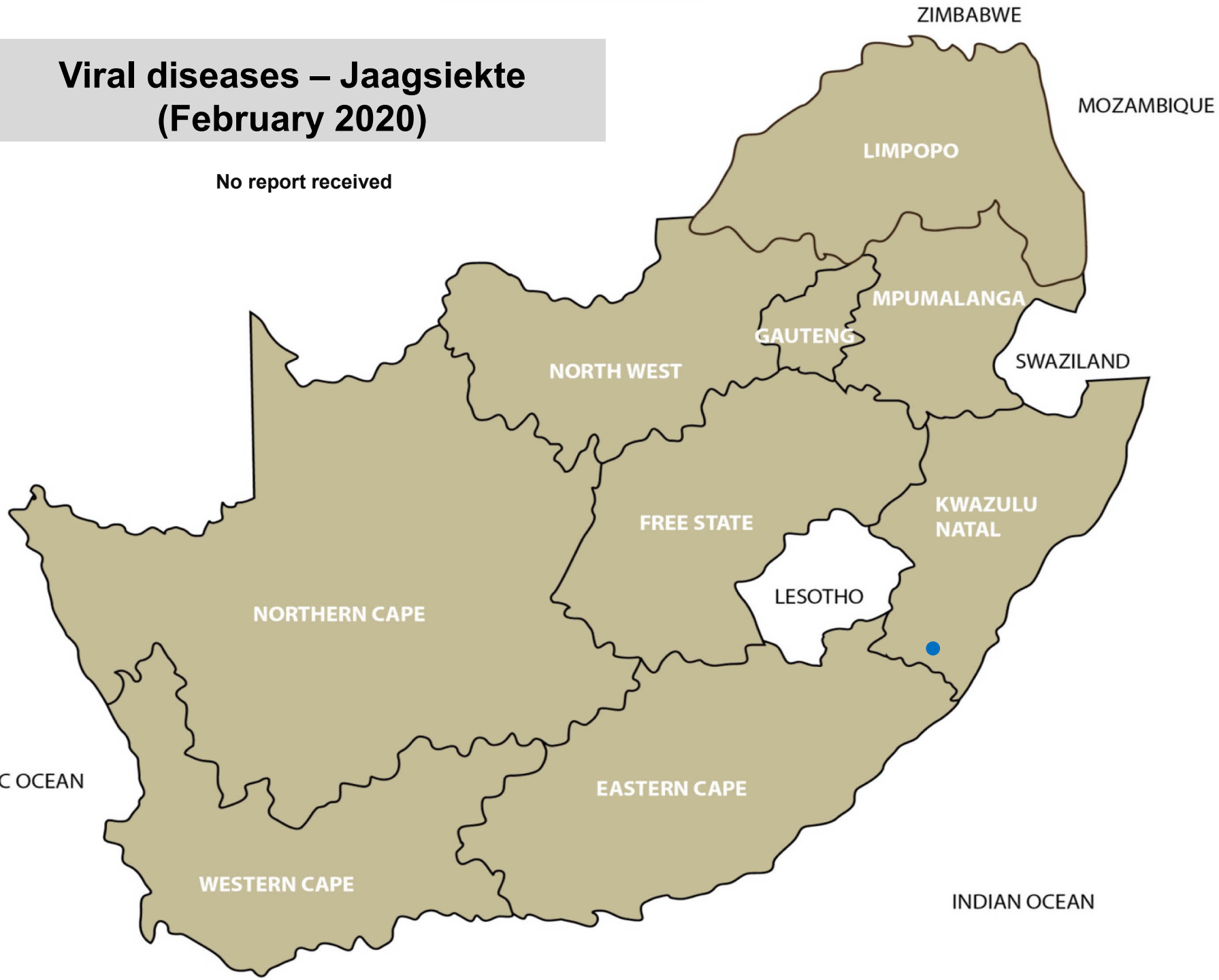


# Viral diseases – Rabies (cattle) (February 2020)



# Viral diseases – Jaagsiekte (February 2020)

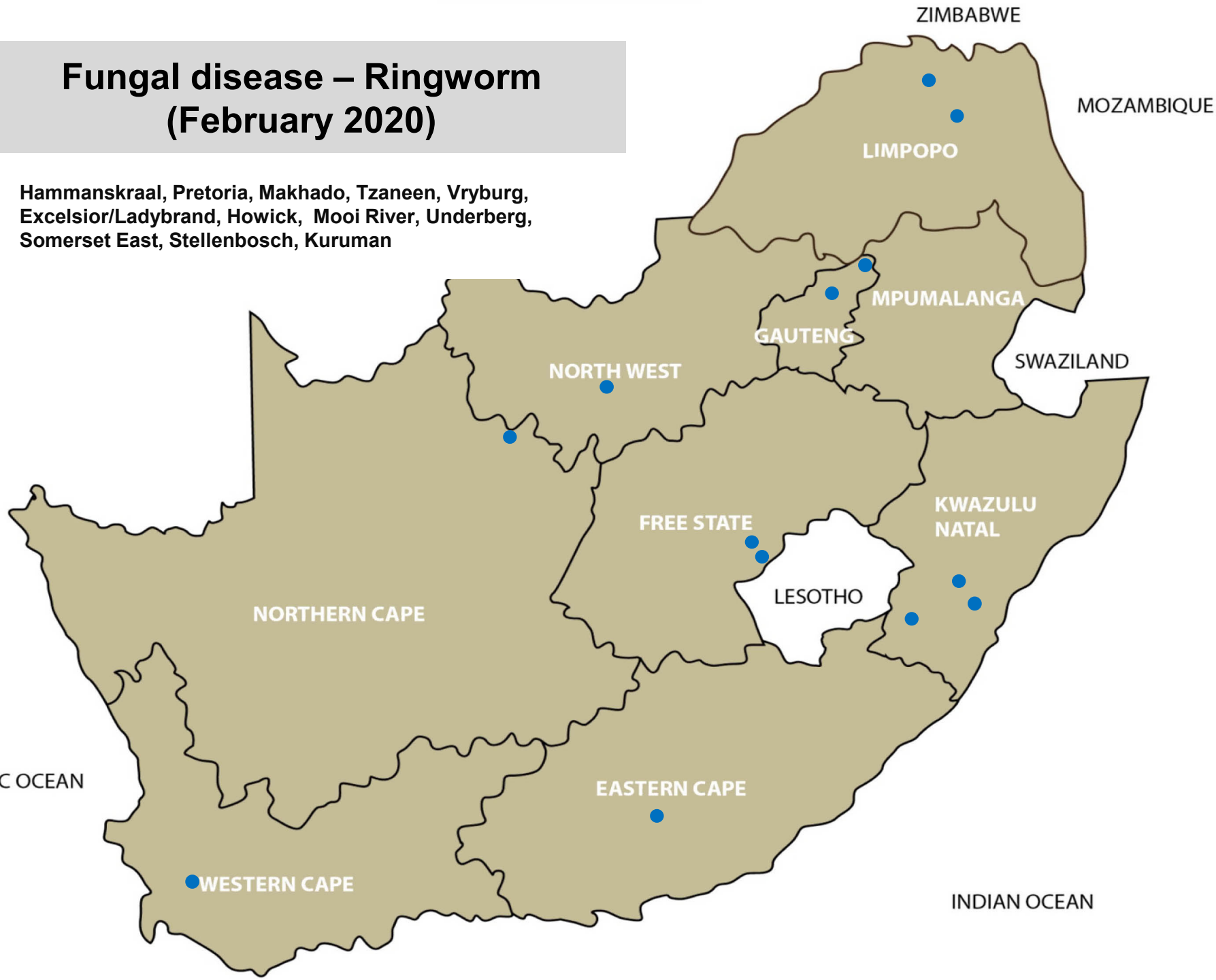
No report received





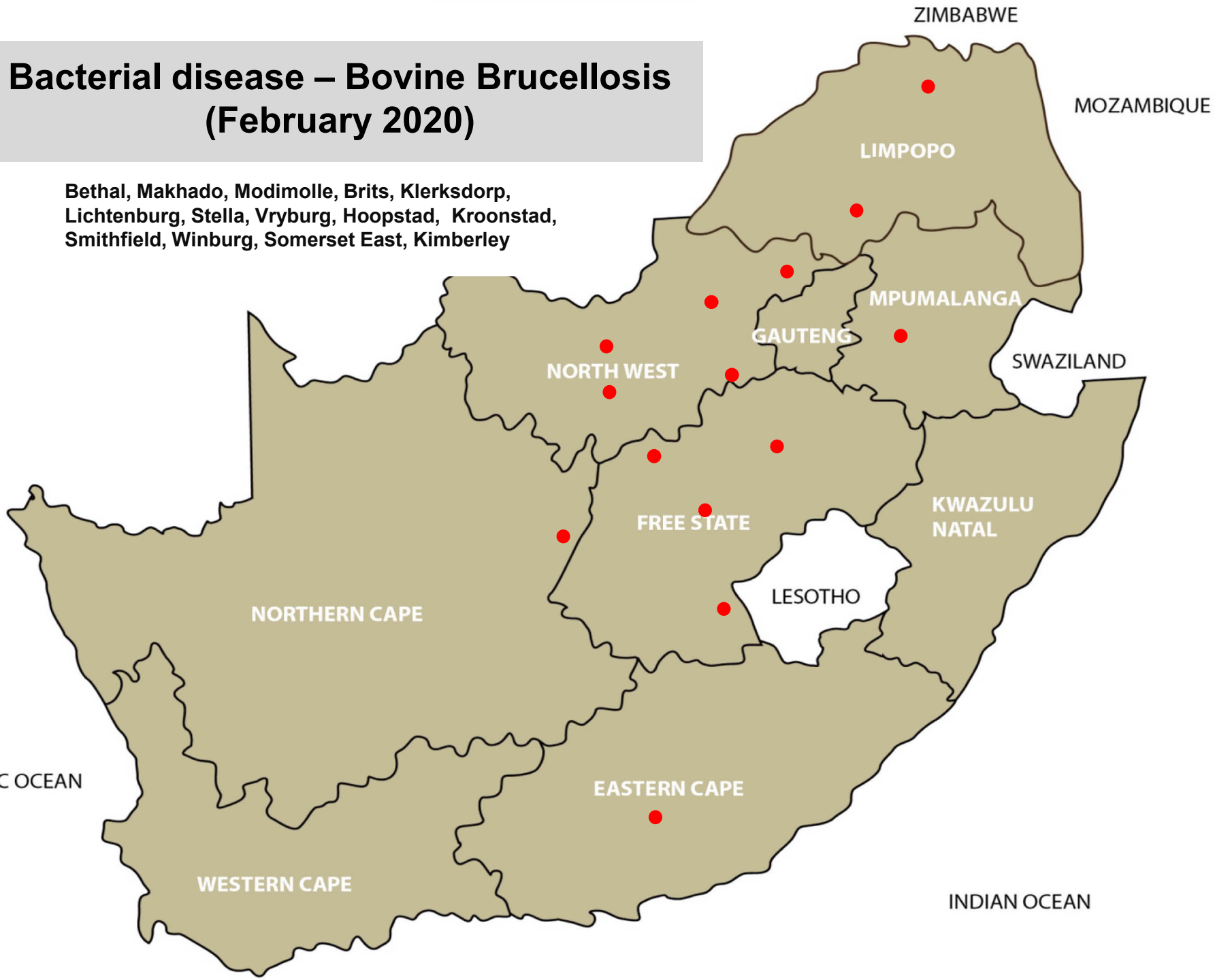
# Fungal disease – Ringworm (February 2020)

Hamanskraal, Pretoria, Makhado, Tzaneen, Vryburg,  
Excelsior/Ladybrand, Howick, Mooi River, Underberg,  
Somerset East, Stellenbosch, Kuruman



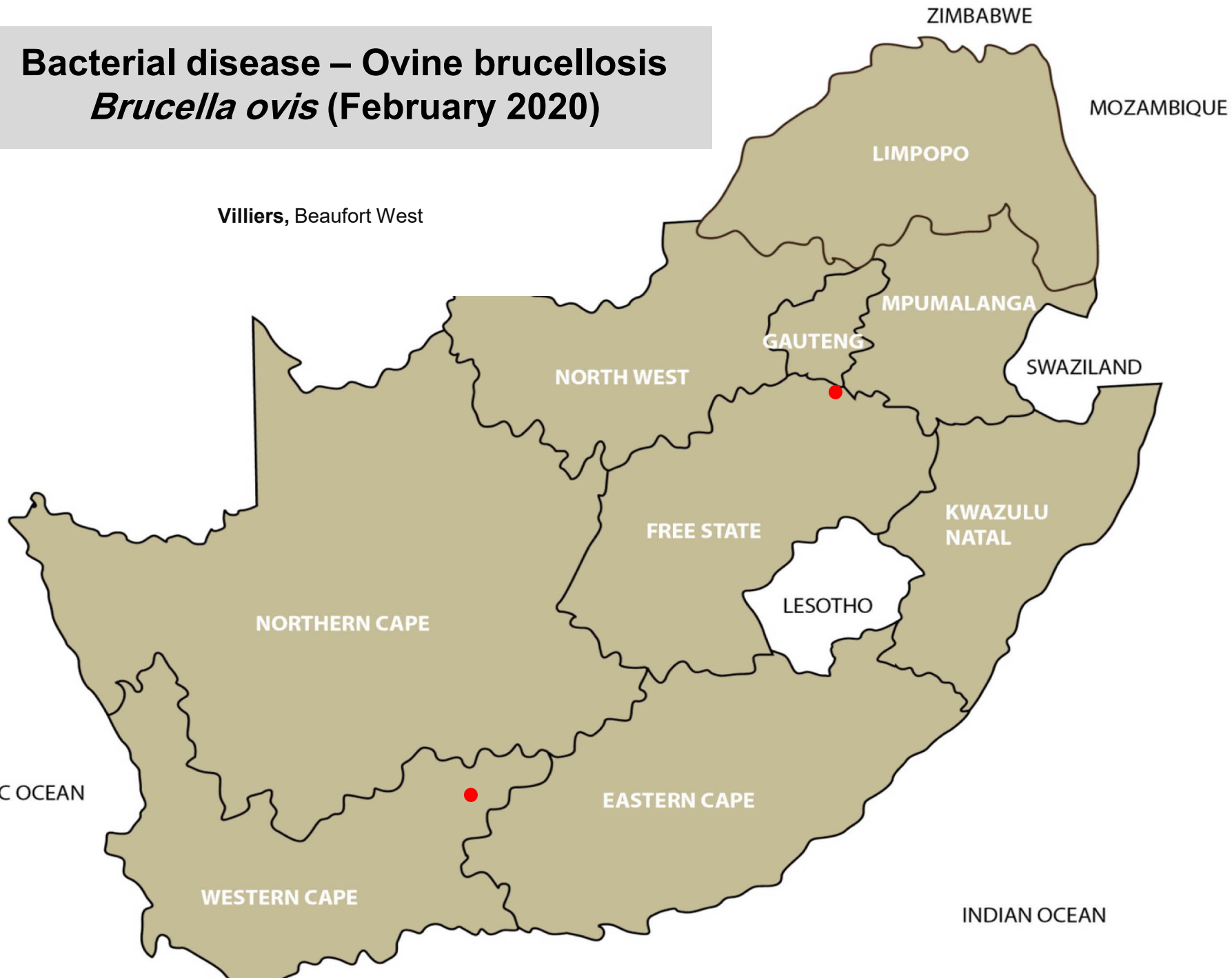
# Bacterial disease – Bovine Brucellosis (February 2020)

Bethal, Makhado, Modimolle, Brits, Klerksdorp,  
Lichtenburg, Stella, Vryburg, Hoopstad, Kroonstad,  
Smithfield, Winburg, Somerset East, Kimberley



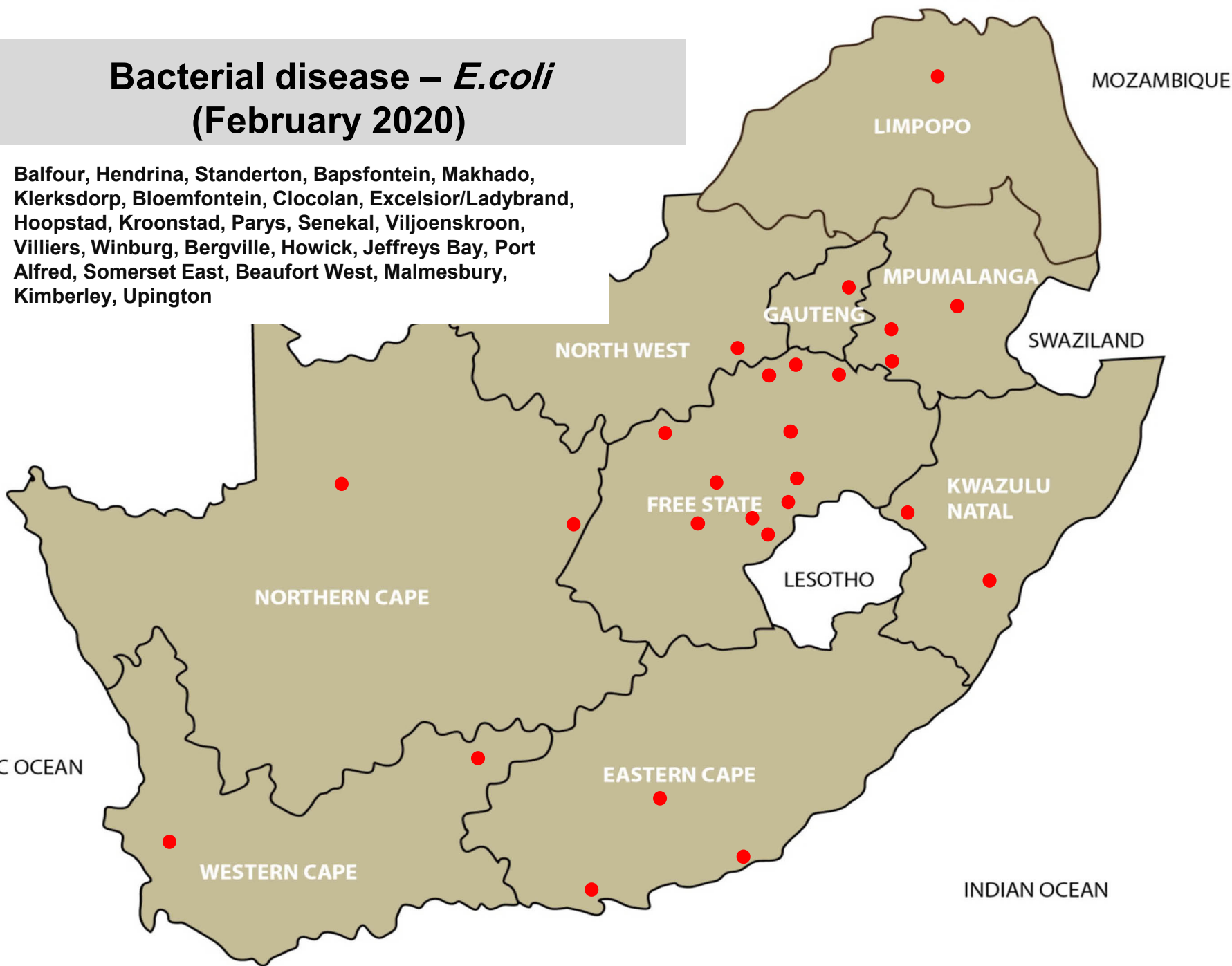
**Bacterial disease – Ovine brucellosis**  
*Brucella ovis* (February 2020)

Villiers, Beaufort West



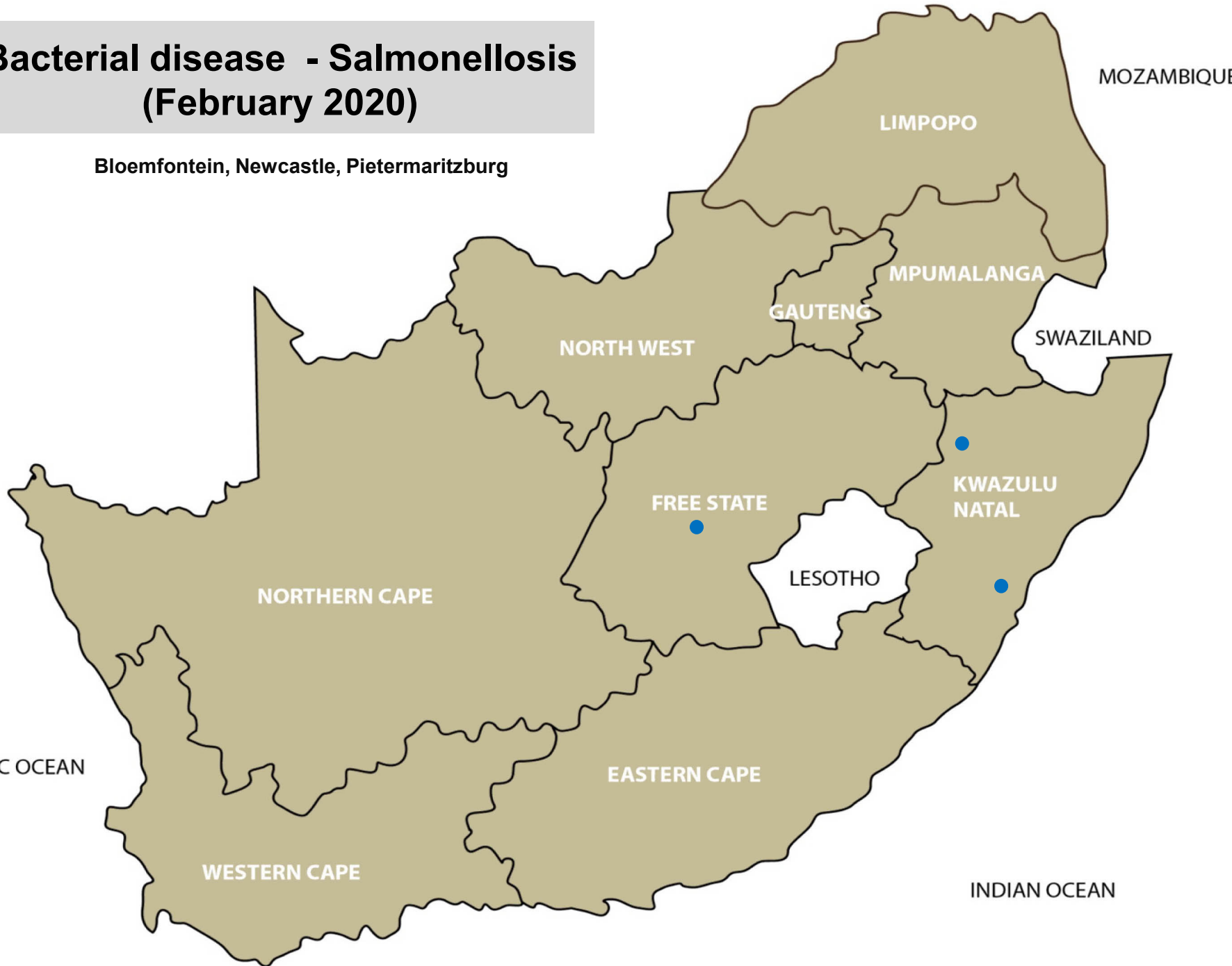
# Bacterial disease – *E.coli* (February 2020)

Balfour, Hendrina, Standerton, Bapsfontein, Makhado, Klerksdorp, Bloemfontein, Clocolan, Excelsior/Ladybrand, Hoopstad, Kroonstad, Parys, Senekal, Viljoenskroon, Villiers, Winburg, Bergville, Howick, Jeffreys Bay, Port Alfred, Somerset East, Beaufort West, Malmesbury, Kimberley, Upington



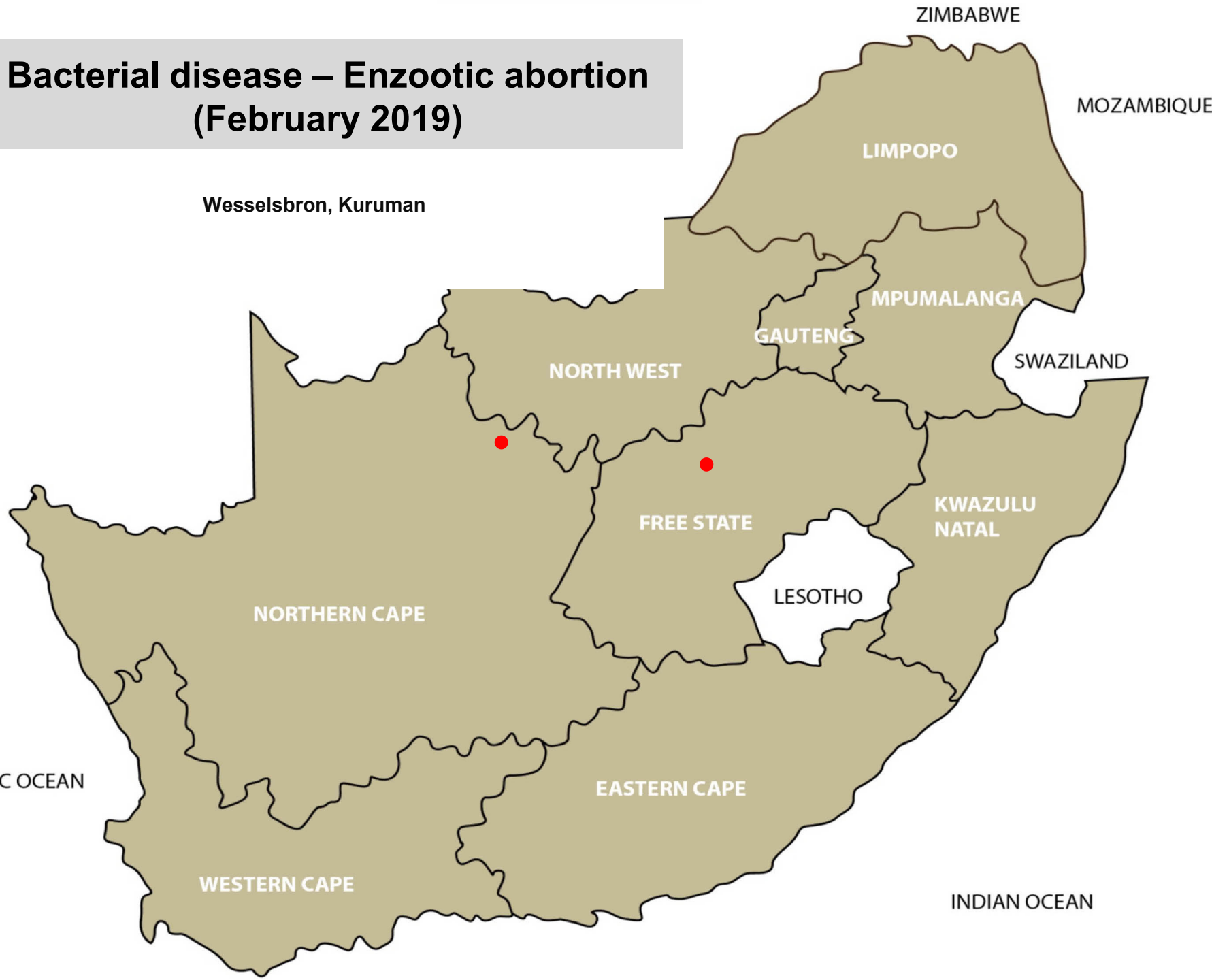
# Bacterial disease - Salmonellosis (February 2020)

Bloemfontein, Newcastle, Pietermaritzburg



# Bacterial disease – Enzootic abortion (February 2019)

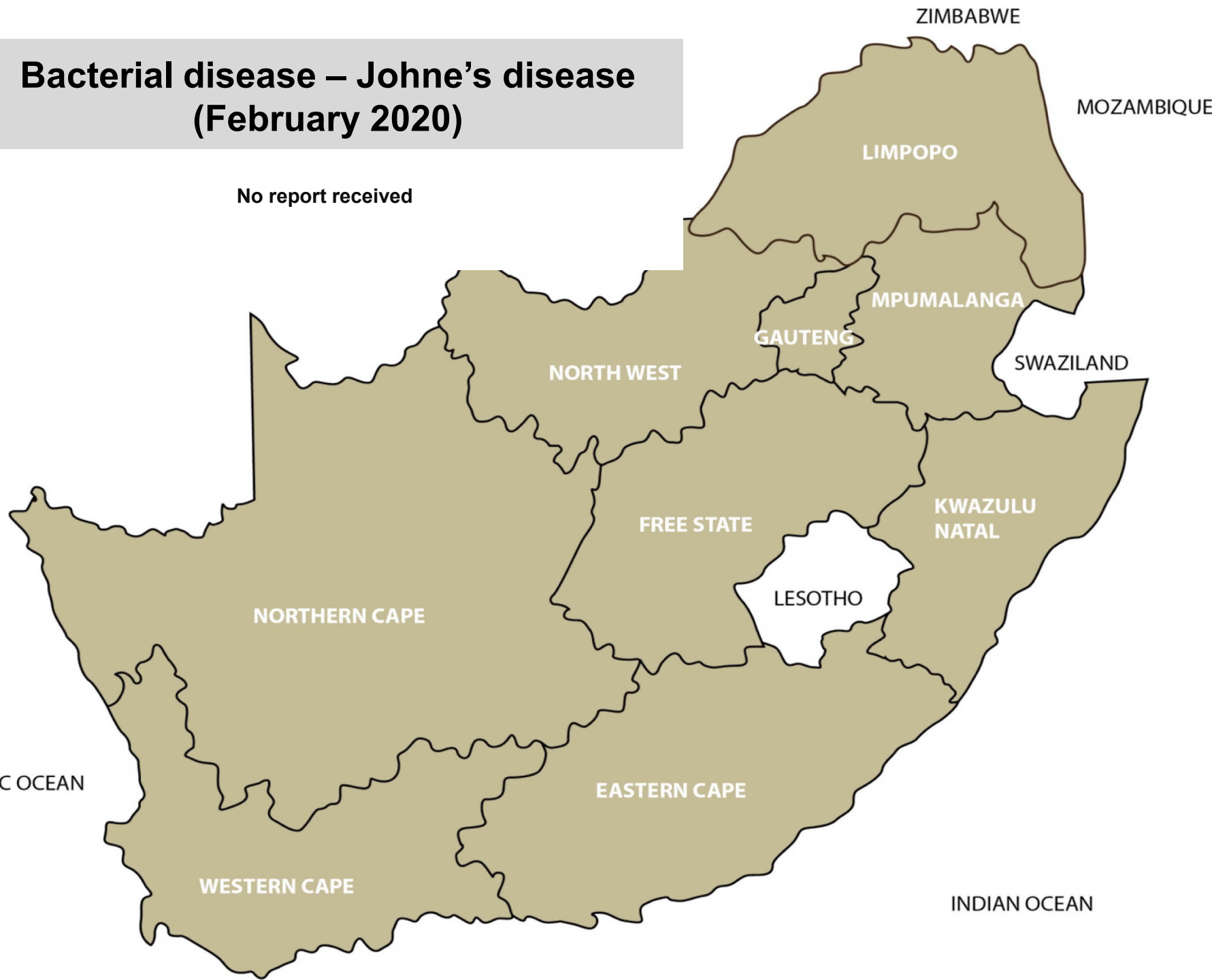
Wesselsbron, Kuruman





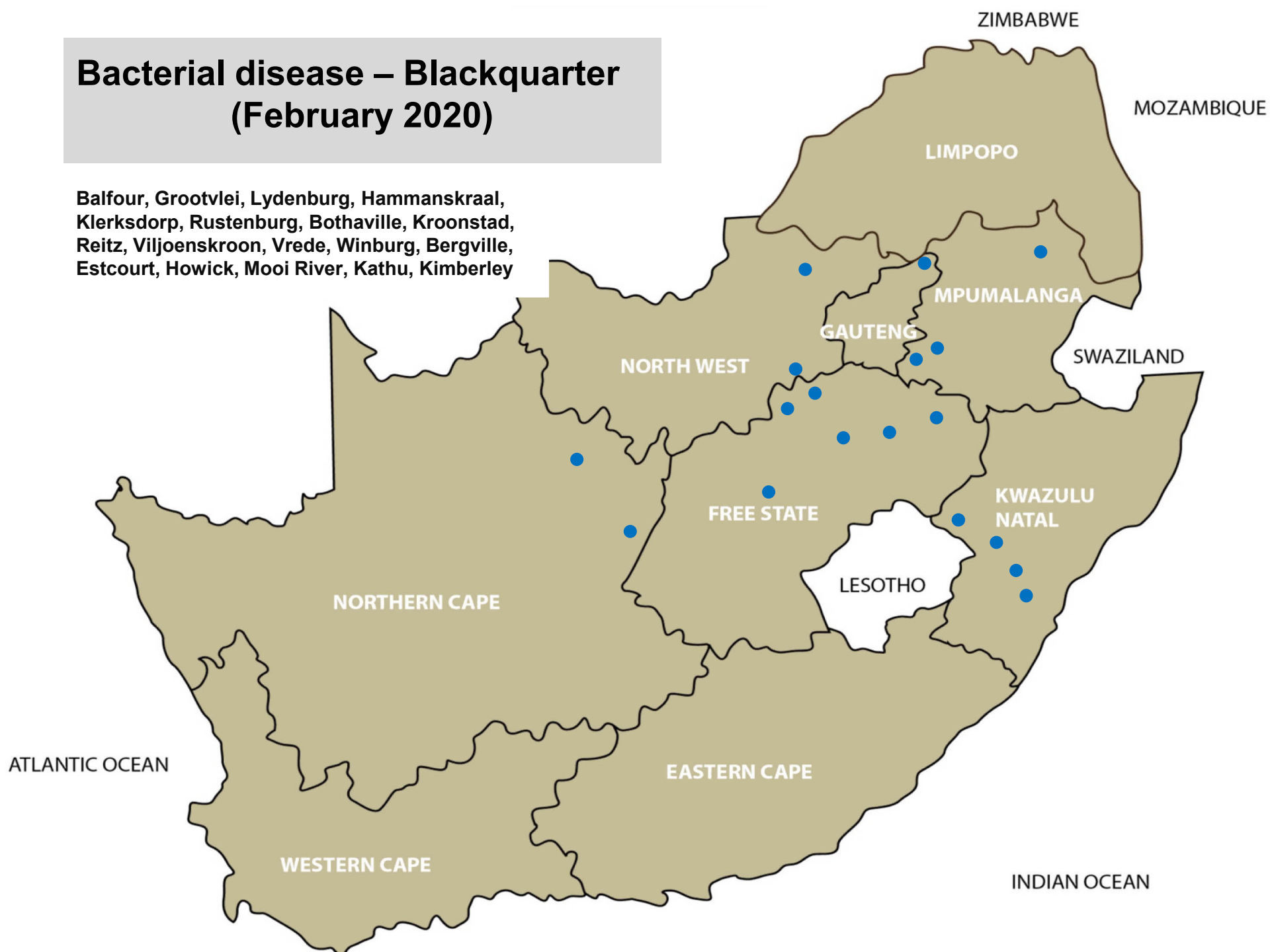
# Bacterial disease – Johne's disease (February 2020)

No report received



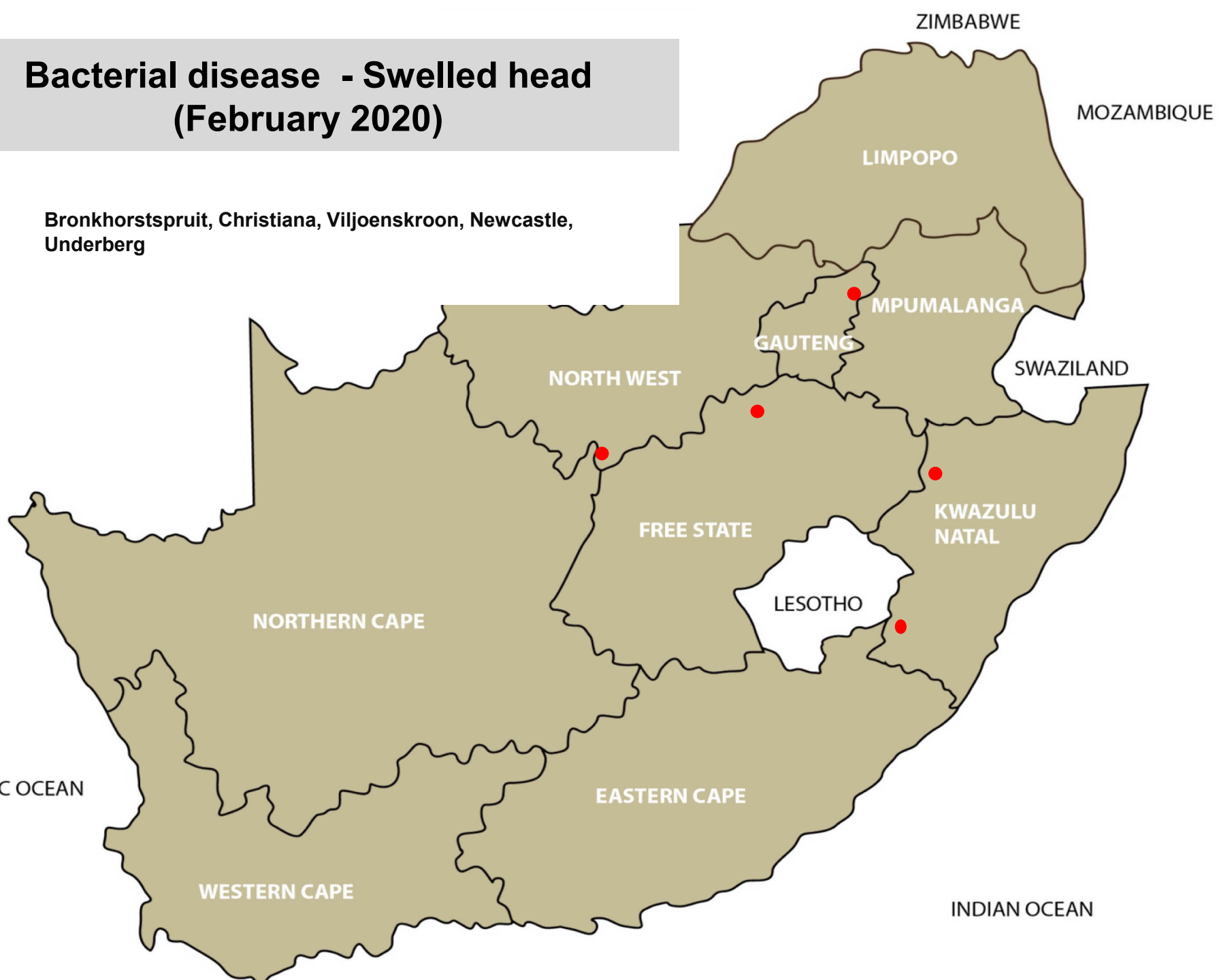
# Bacterial disease – Blackquarter (February 2020)

Balfour, Grootvlei, Lydenburg, Hammanskraal, Klerksdorp, Rustenburg, Bothaville, Kroonstad, Reitz, Viljoenskroon, Vrede, Winburg, Bergville, Estcourt, Howick, Mooi River, Kathu, Kimberley



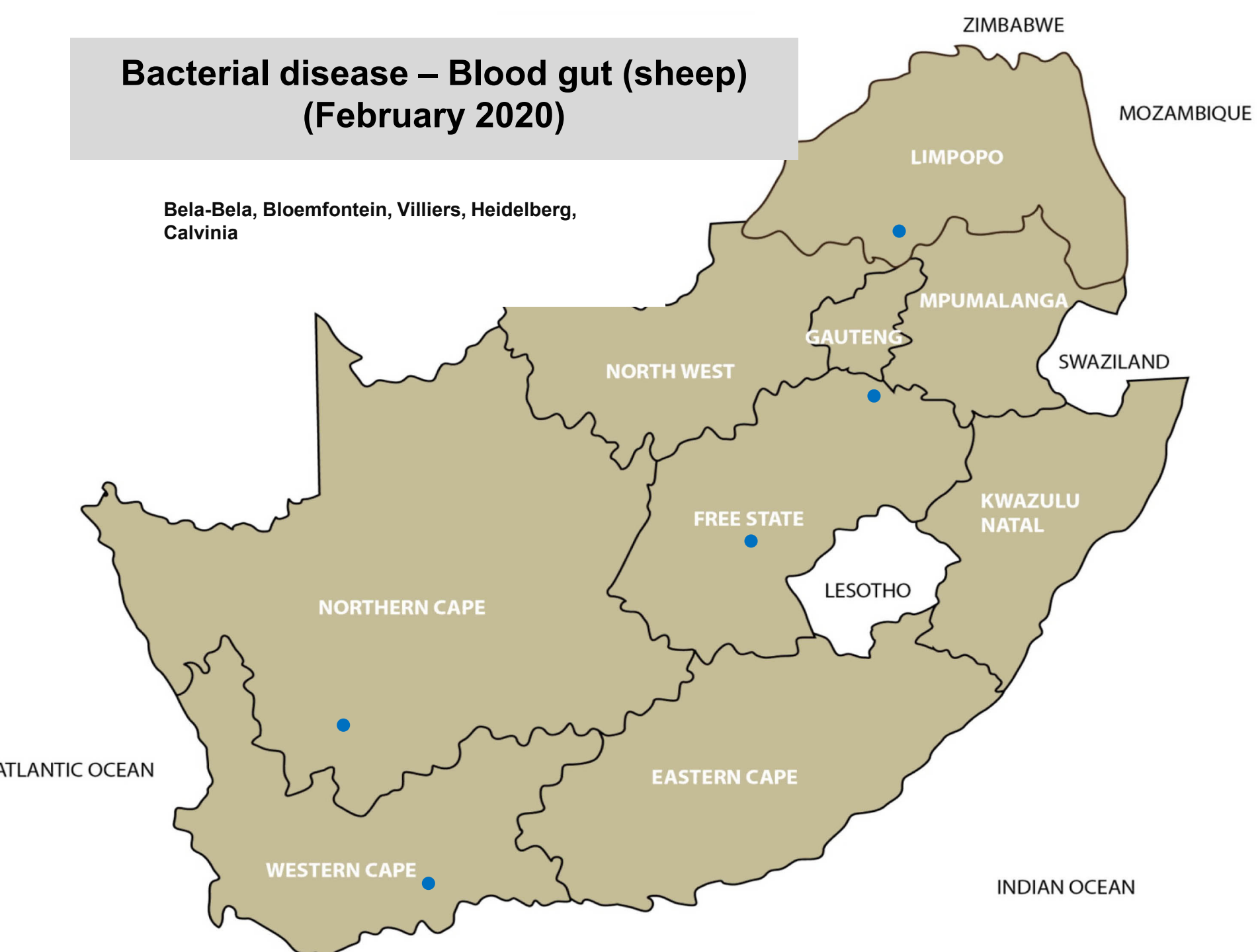
# Bacterial disease - Swelled head (February 2020)

Bronkhorstspuit, Christiana, Viljoenskroon, Newcastle,  
Underberg



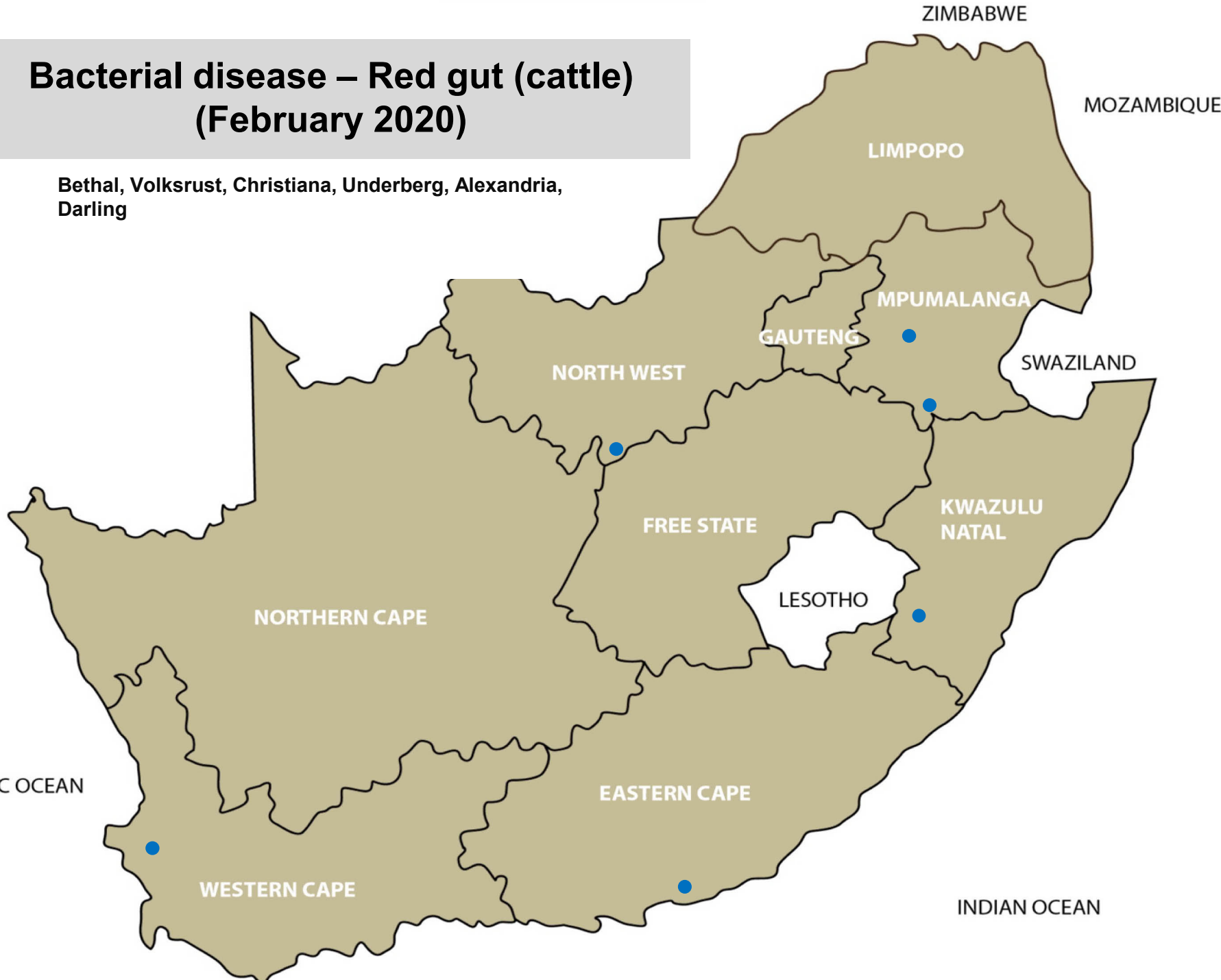
# Bacterial disease – Blood gut (sheep) (February 2020)

Bela-Bela, Bloemfontein, Villiers, Heidelberg,  
Calvinia



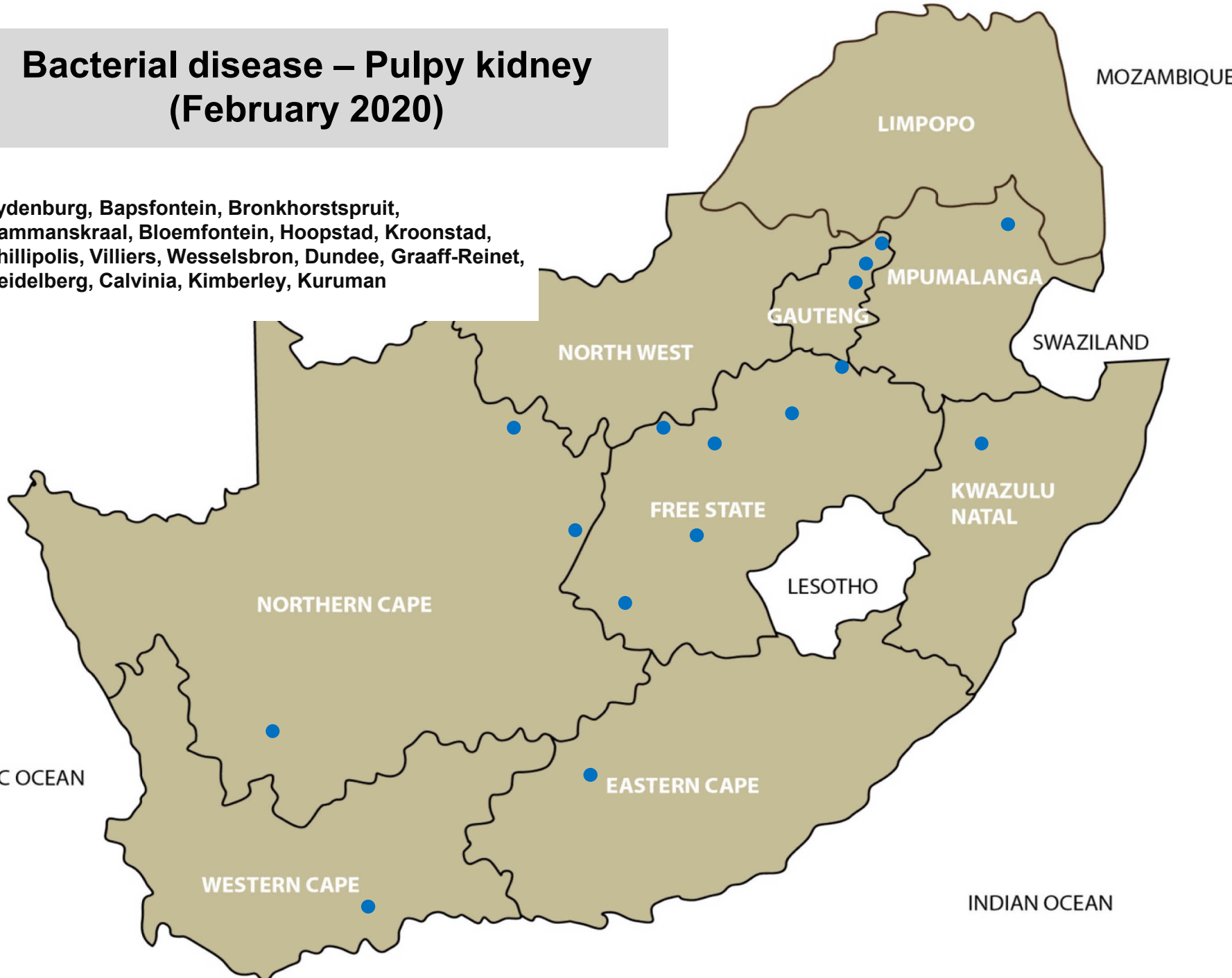
# Bacterial disease – Red gut (cattle) (February 2020)

Bethal, Volksrust, Christiana, Underberg, Alexandria,  
Darling



# Bacterial disease – Pulpy kidney (February 2020)

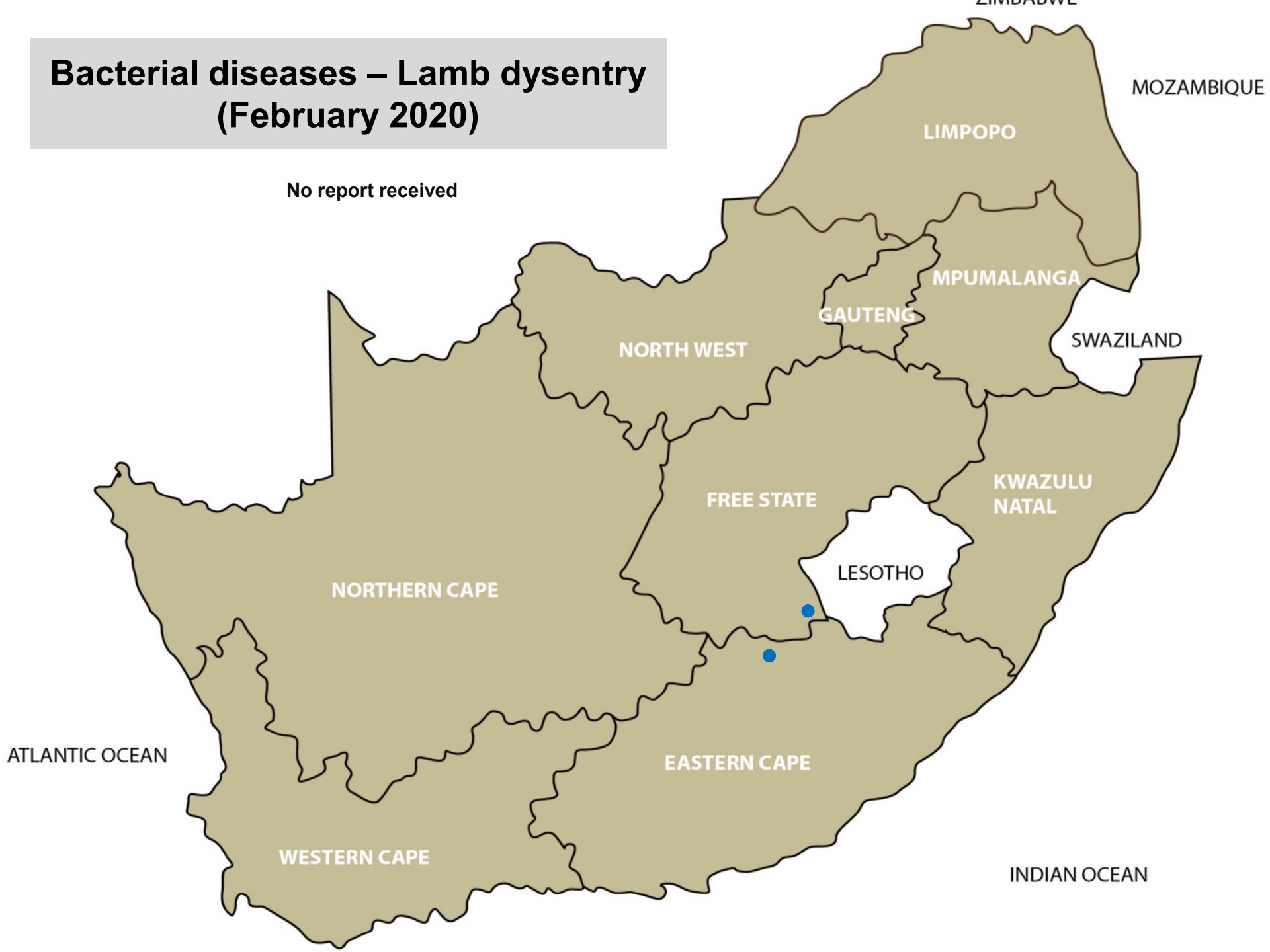
Lydenburg, Bapsfontein, Bronkhorstspruit,  
Hammanskraal, Bloemfontein, Hoopstad, Kroonstad,  
Phillipolis, Villiers, Wesselsbron, Dundee, Graaff-Reinet,  
Heidelberg, Calvinia, Kimberley, Kuruman





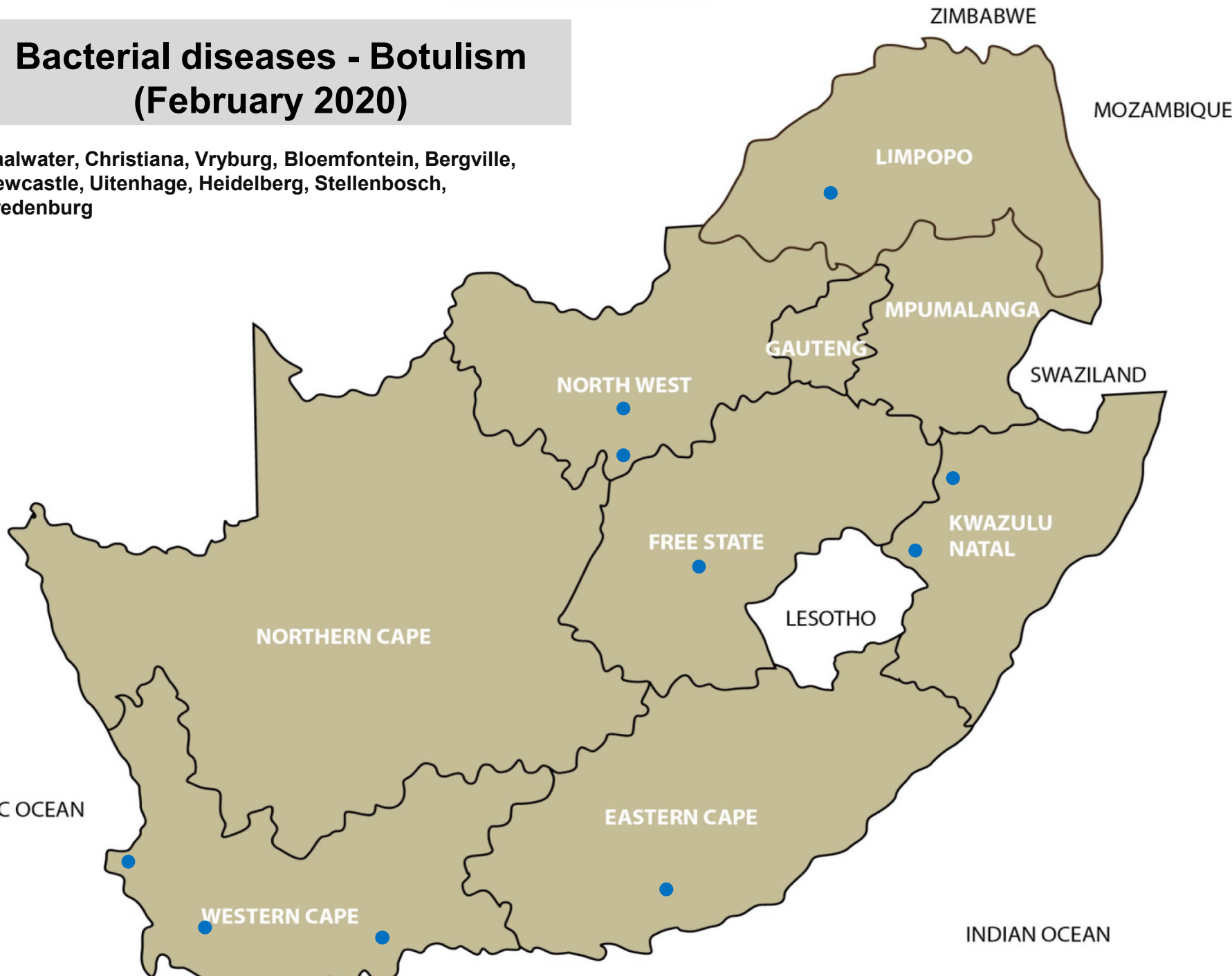
# Bacterial diseases – Lamb dysentery (February 2020)

No report received



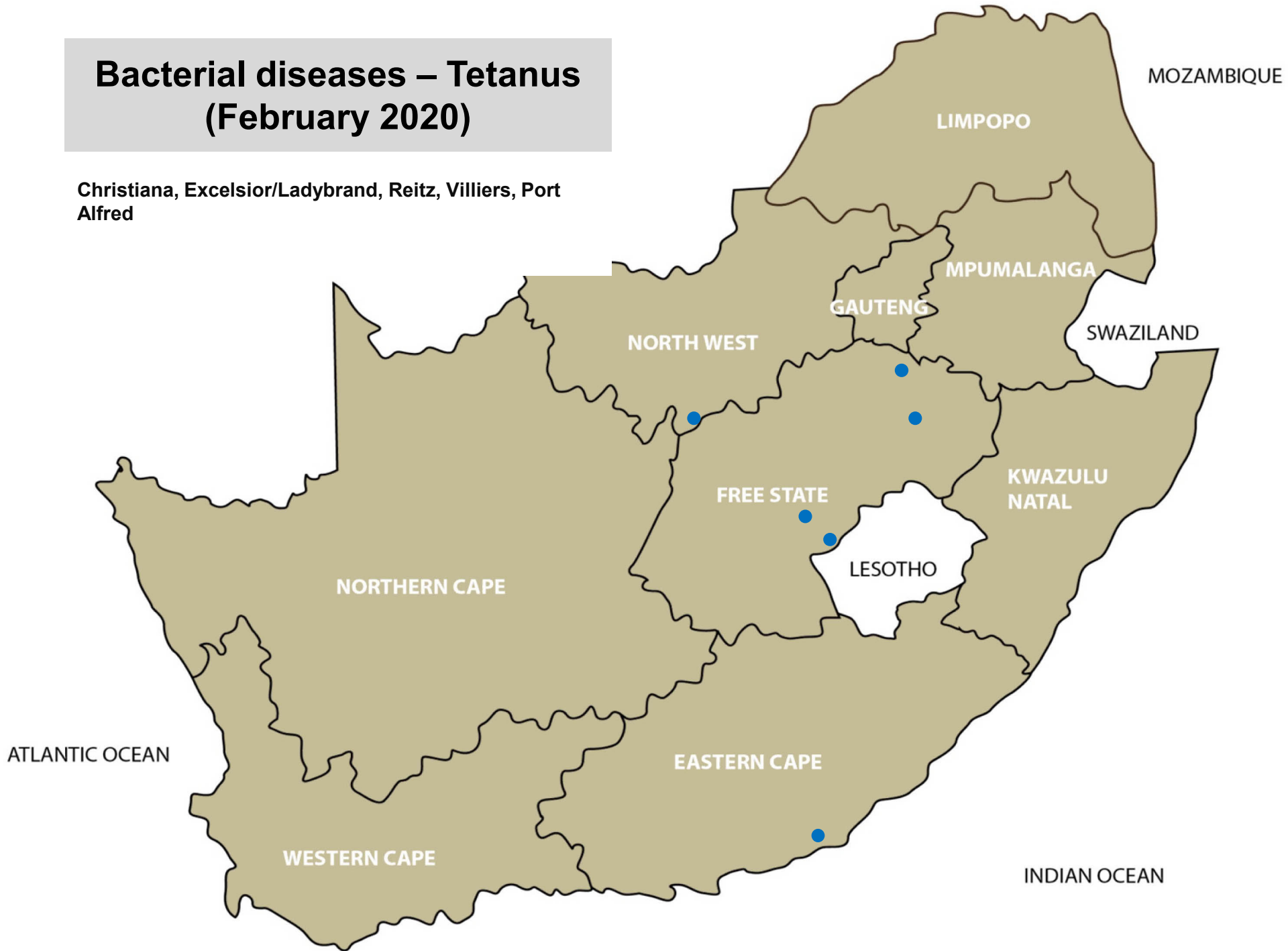
# Bacterial diseases - Botulism (February 2020)

Vaalwater, Christiana, Vryburg, Bloemfontein, Bergville,  
Newcastle, Uitenhage, Heidelberg, Stellenbosch,  
Vredenburg



# Bacterial diseases – Tetanus (February 2020)

Christiana, Excelsior/Ladybrand, Reitz, Villiers, Port Alfred



# Pneumonia (February 2020)

Balfour, Grootvlei, Hendrina, Lydenburg, Bapsfontein, Hammanskraal, Pretoria, Christiana, Leeudoringstad, Stella, Bloemfontein, Bothaville, Clocolan, Ficksburg, Excelsior/Ladybrand, Kroonstad, Viljoenskroon, Villiers, Vrede, Bergville, Dundee, Mooi River, Mtubatuba, Underberg, Alexandria, Cradock, Graaff-Reinet, Beaufort West, Ceres, Darling, Malmesbury, Stellenbosch, Kuruman

