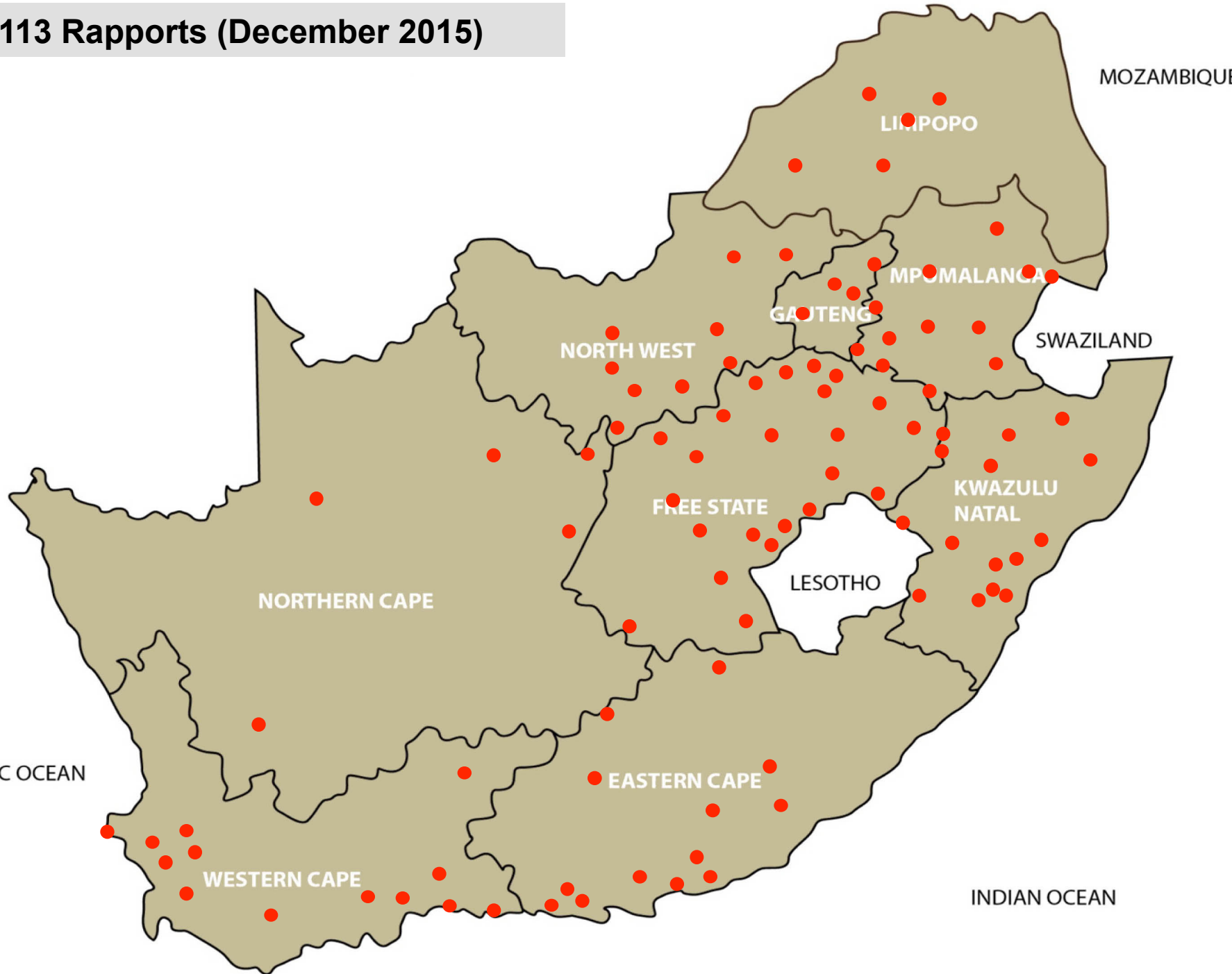
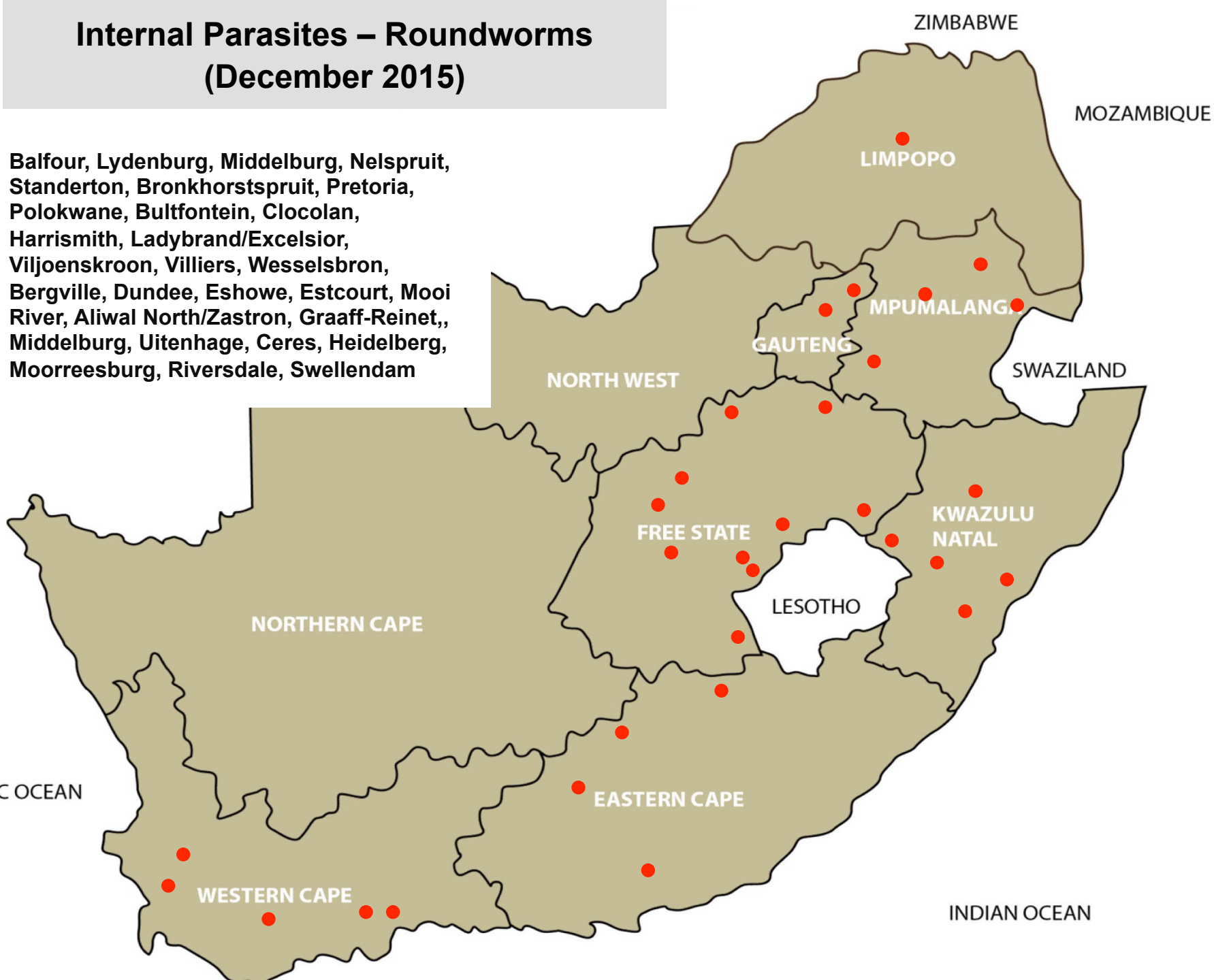


113 Rapports (December 2015)



Internal Parasites – Roundworms (December 2015)

Balfour, Lydenburg, Middelburg, Nelspruit, Standerton, Bronkhorstspuit, Pretoria, Polokwane, Bultfontein, Clocolan, Harrismith, Ladybrand/Excelsior, Viljoenskroon, Villiers, Wesselsbron, Bergville, Dundee, Eshowe, Estcourt, Mooi River, Aliwal North/Zastron, Graaff-Reinet,, Middelburg, Uitenhage, Ceres, Heidelberg, Moorreesburg, Riversdale, Swellendam



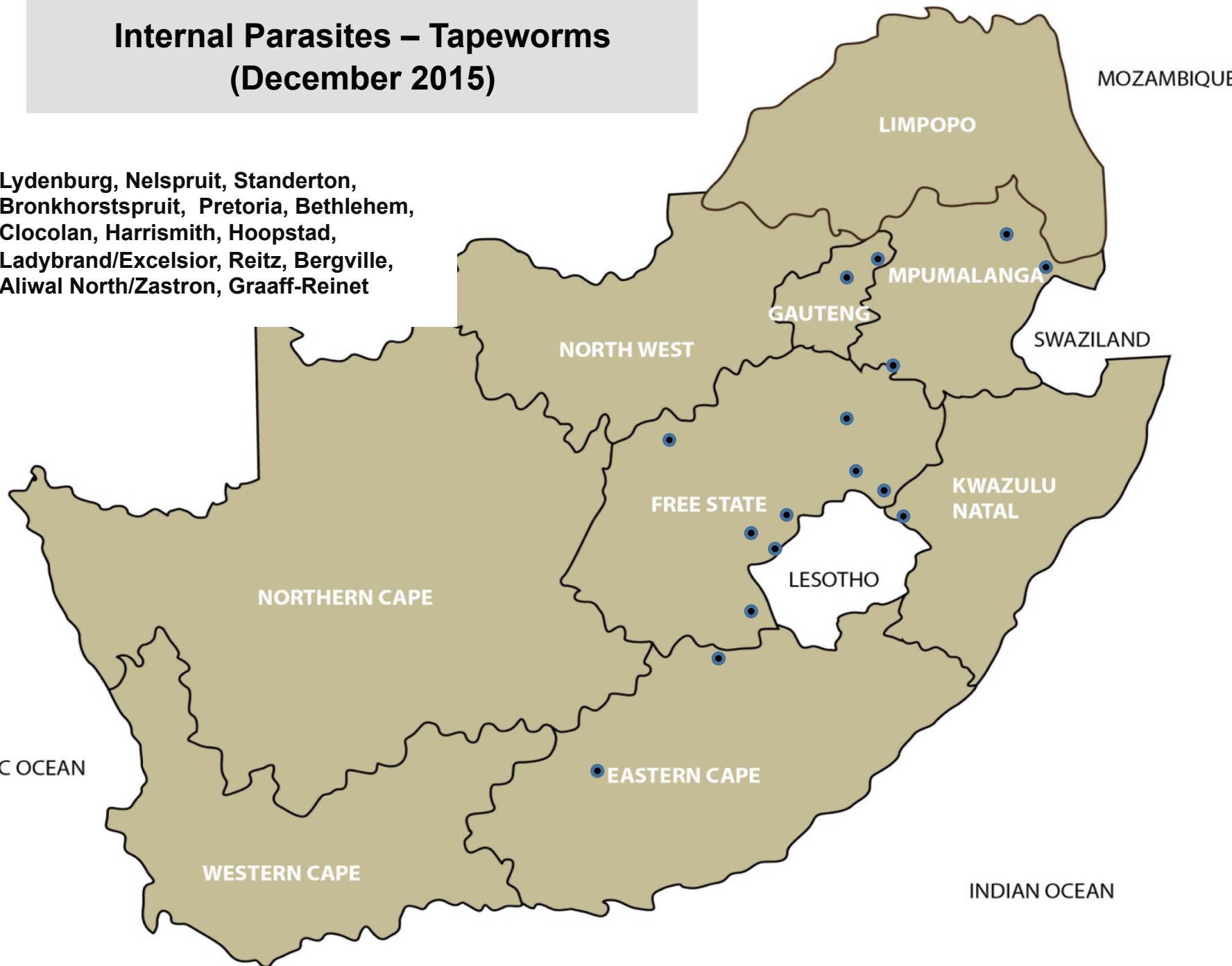
Internal Parasites – Resistant Roundworms (December 2015)

Standerton, Pretoria, Bloemfontein

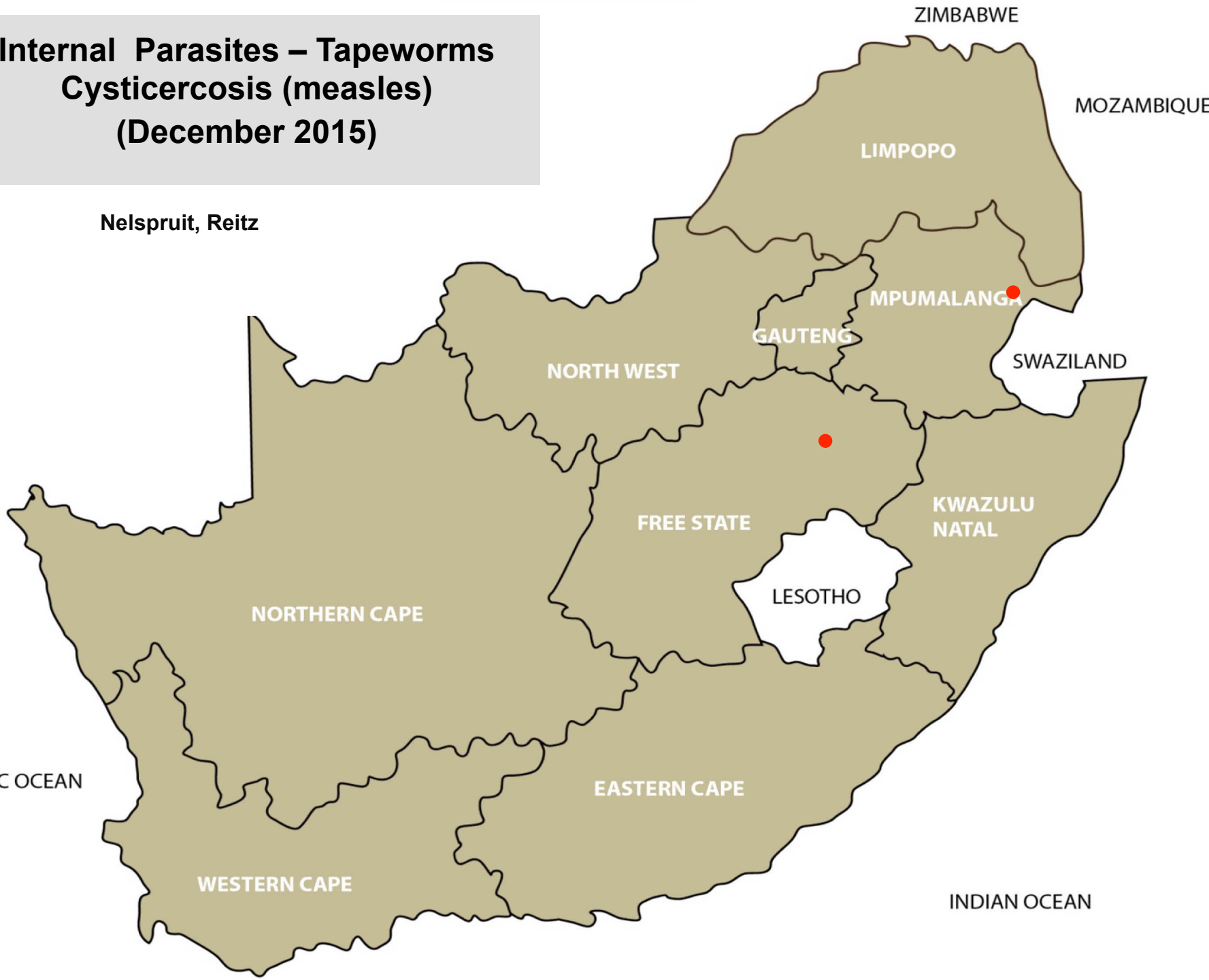


Internal Parasites – Tapeworms (December 2015)

Lydenburg, Nelspruit, Standerton,
Bronkhorstspuit, Pretoria, Bethlehem,
Clocolan, Harrismith, Hoopstad,
Ladybrand/Excelsior, Reitz, Bergville,
Aliwal North/Zastron, Graaff-Reinet

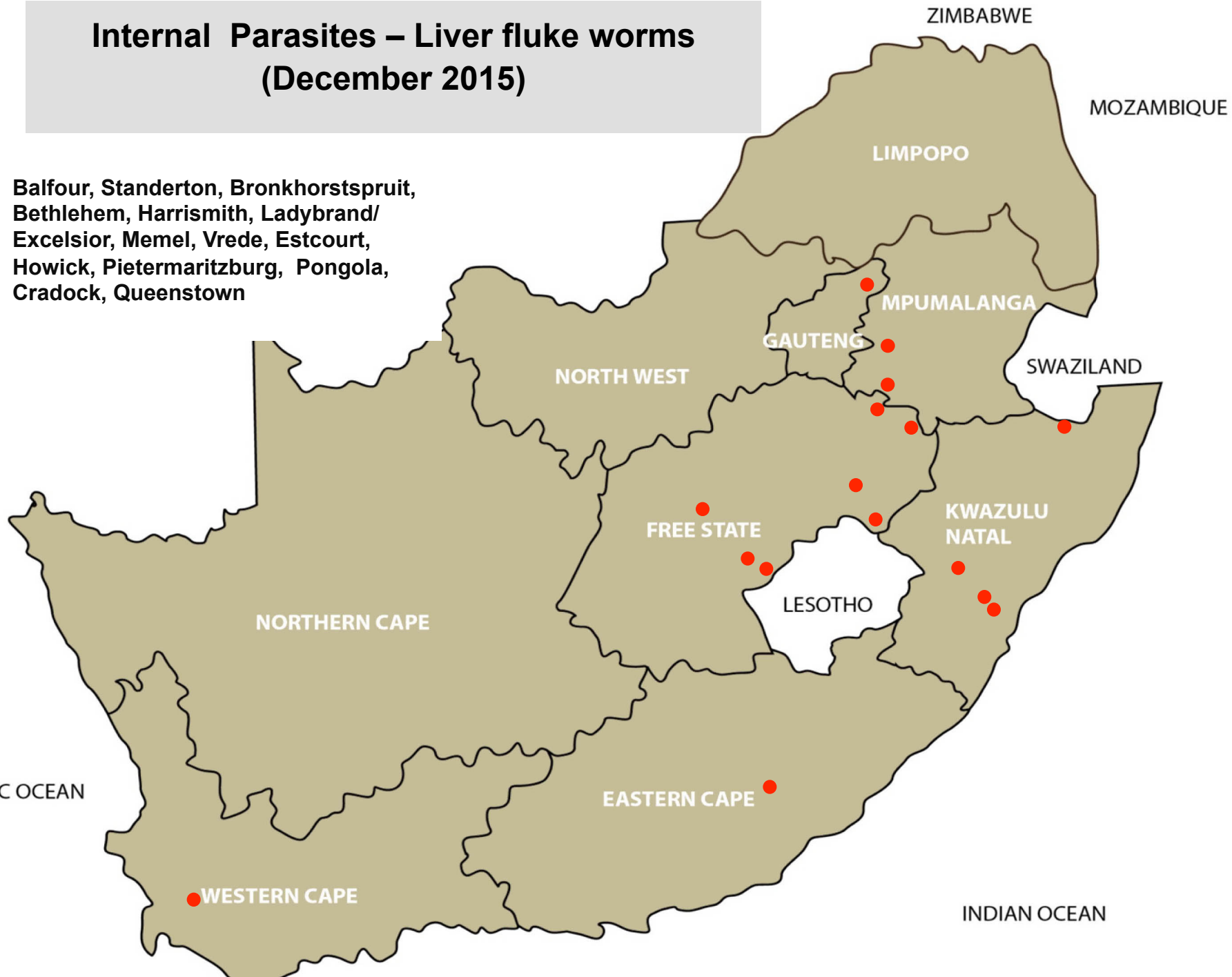


**Internal Parasites – Tapeworms
Cysticercosis (measles)
(December 2015)**



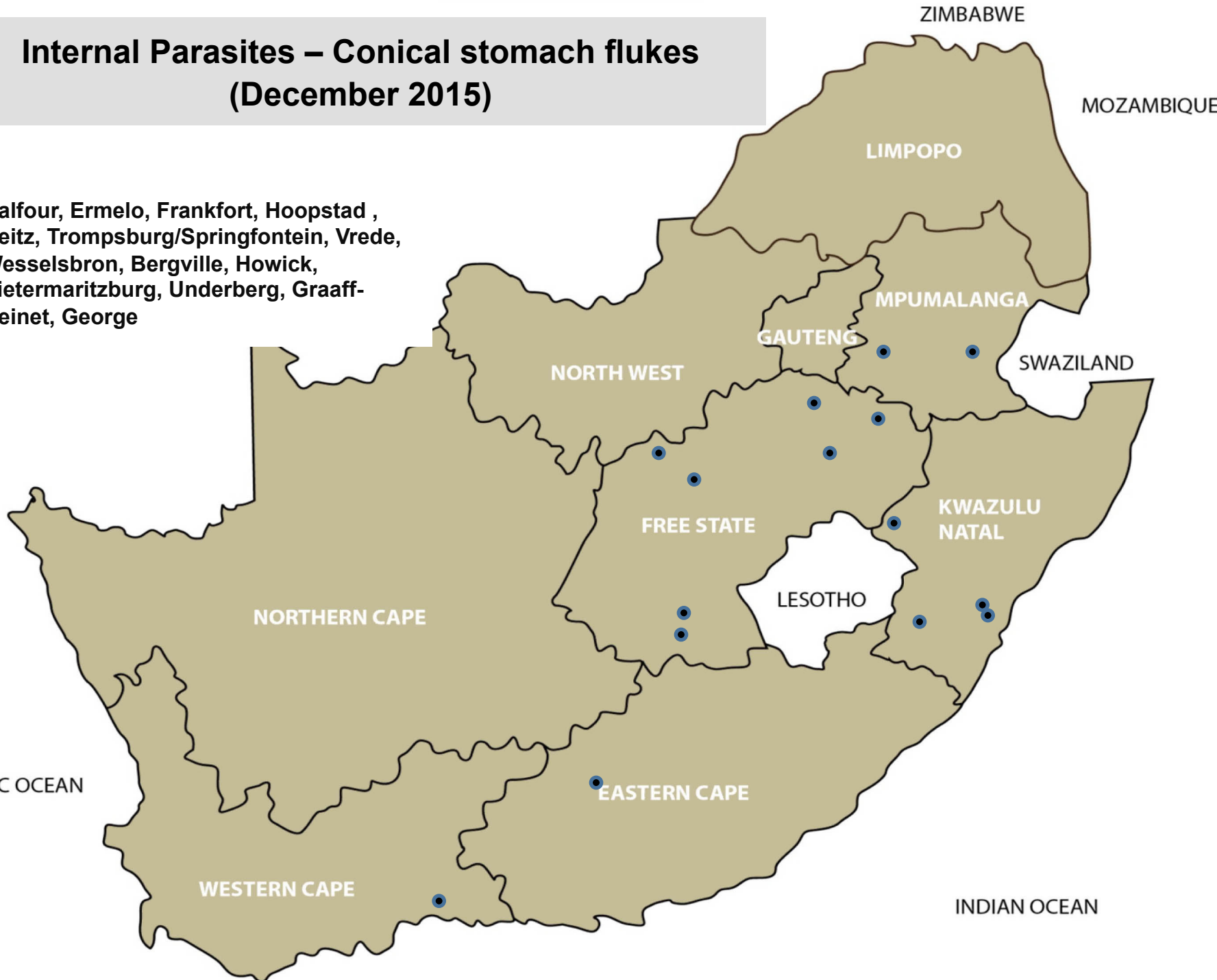
Internal Parasites – Liver fluke worms (December 2015)

Balfour, Standerton, Bronkhorstspuit,
Bethlehem, Harrismith, Ladybrand/
Excelsior, Memel, Vrede, Estcourt,
Howick, Pietermaritzburg, Pongola,
Cradock, Queenstown



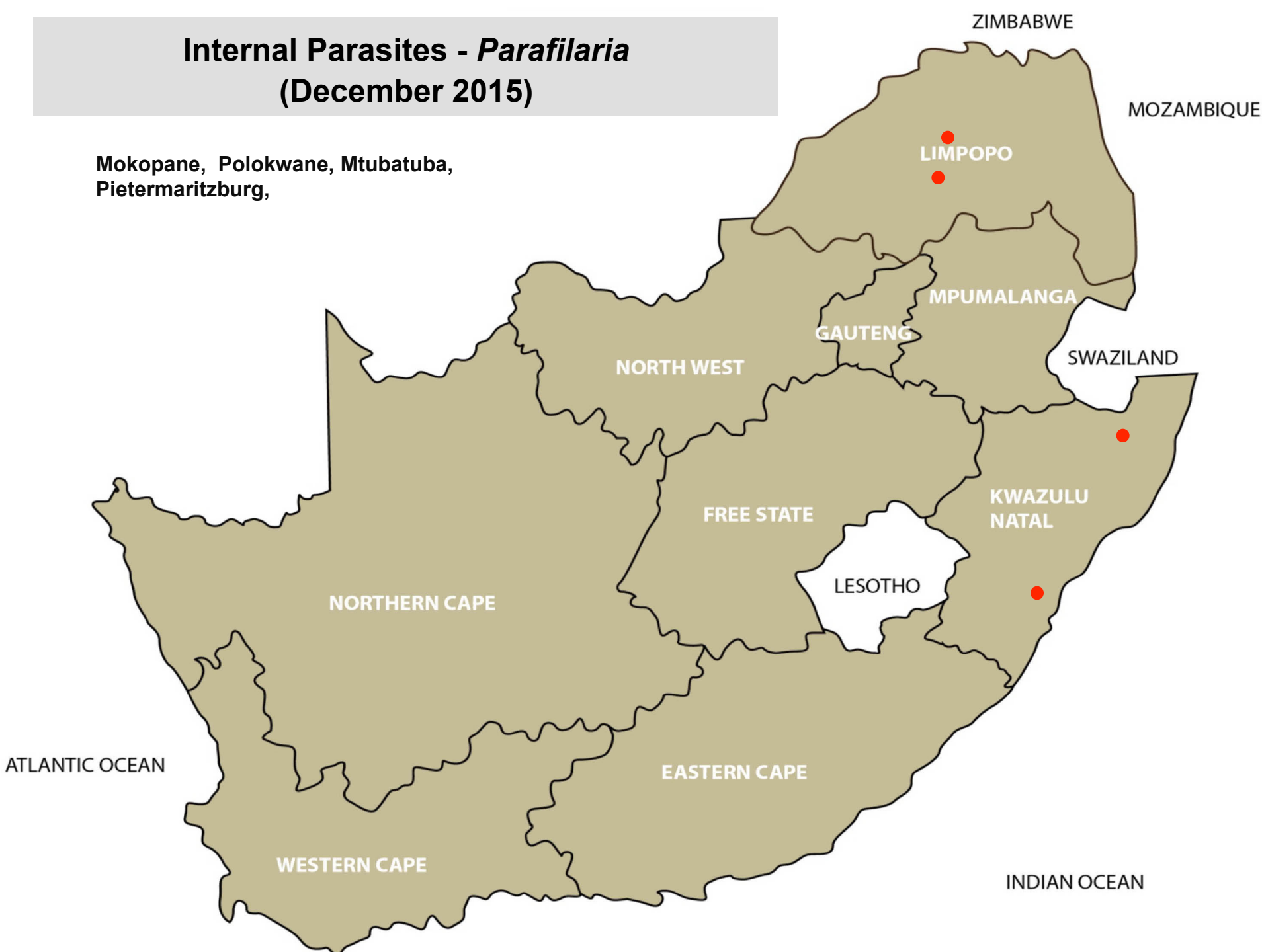
Internal Parasites – Conical stomach flukes (December 2015)

Balfour, Ermelo, Frankfort, Hoopstad ,
Reitz, Trompsburg/Springfontein, Vrede,
Wesselsbron, Bergville, Howick,
Pietermaritzburg, Underberg, Graaff-
Reinet, George



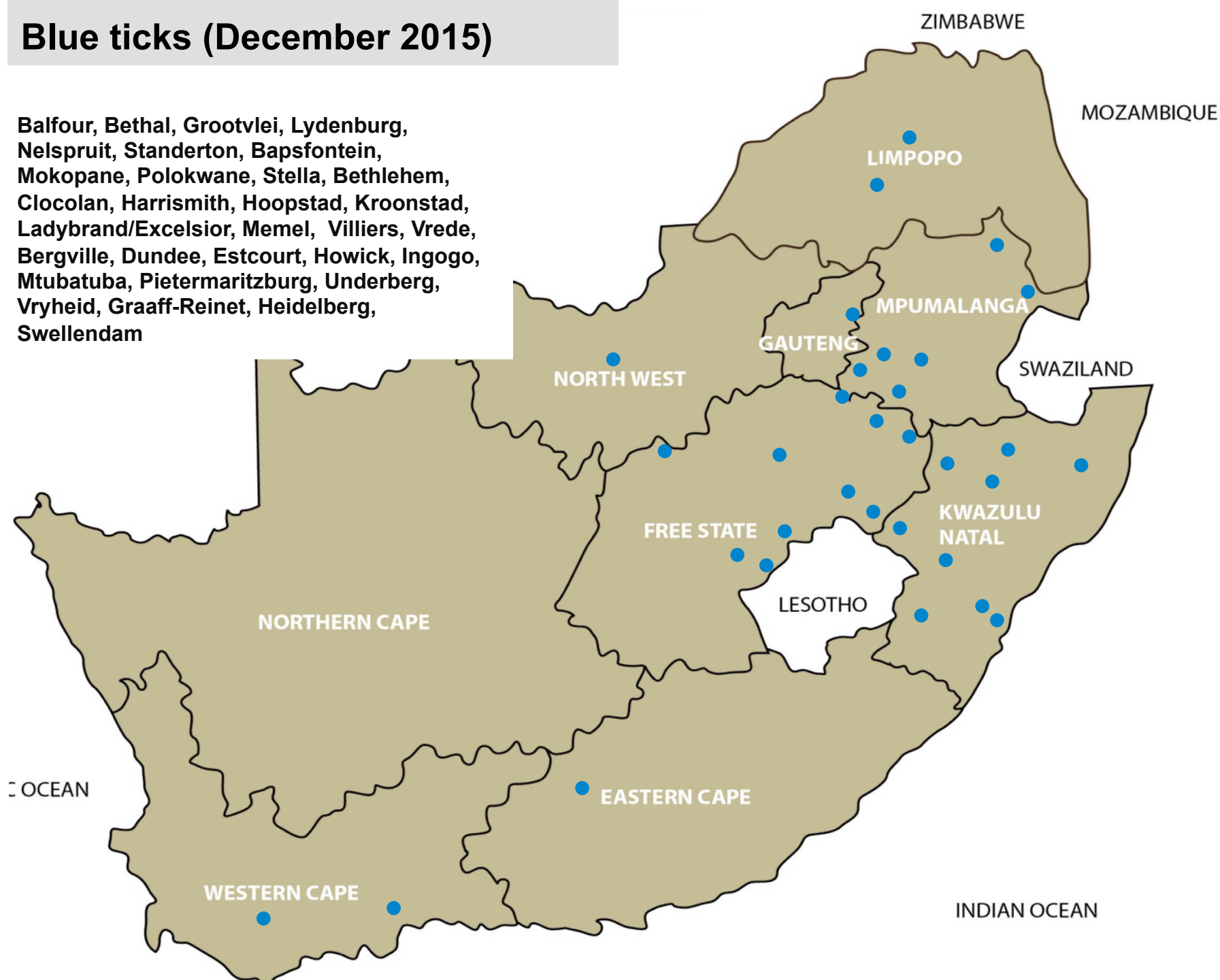
Internal Parasites - *Parafilaria* (December 2015)

Mokopane, Polokwane, Mtubatuba,
Pietermaritzburg,



Blue ticks (December 2015)

Balfour, Bethal, Grootvlei, Lydenburg, Nelspruit, Standerton, Bapsfontein, Mokopane, Polokwane, Stella, Bethlehem, Clocolan, Harrismith, Hoopstad, Kroonstad, Ladybrand/Excelsior, Memel, Villiers, Vrede, Bergville, Dundee, Estcourt, Howick, Ingogo, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Graaff-Reinet, Heidelberg, Swellendam



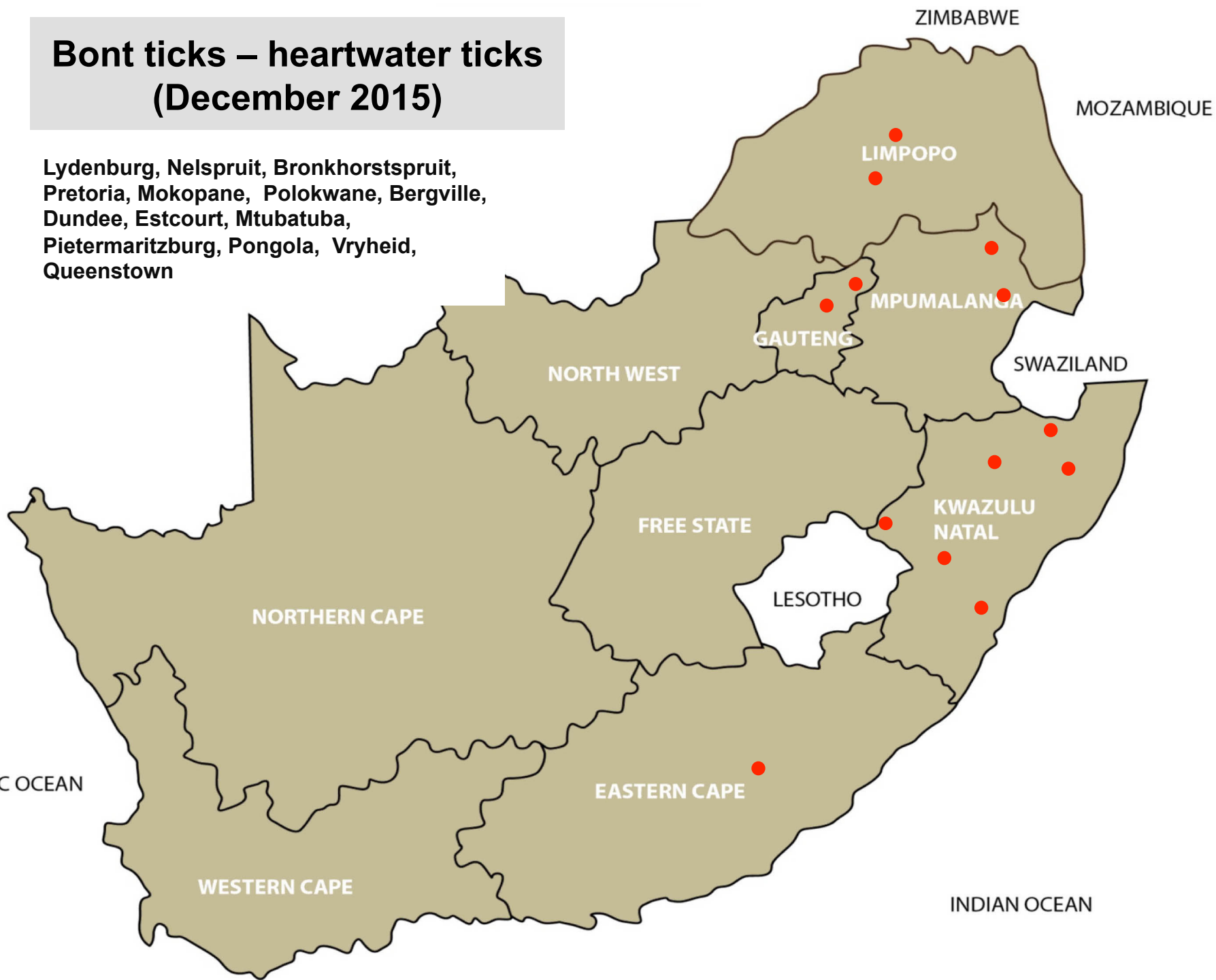
Resistant Blue ticks (December 2015)

Nelspruit, Villiers, Bergville,
Pietermaritzburg, Swellendam



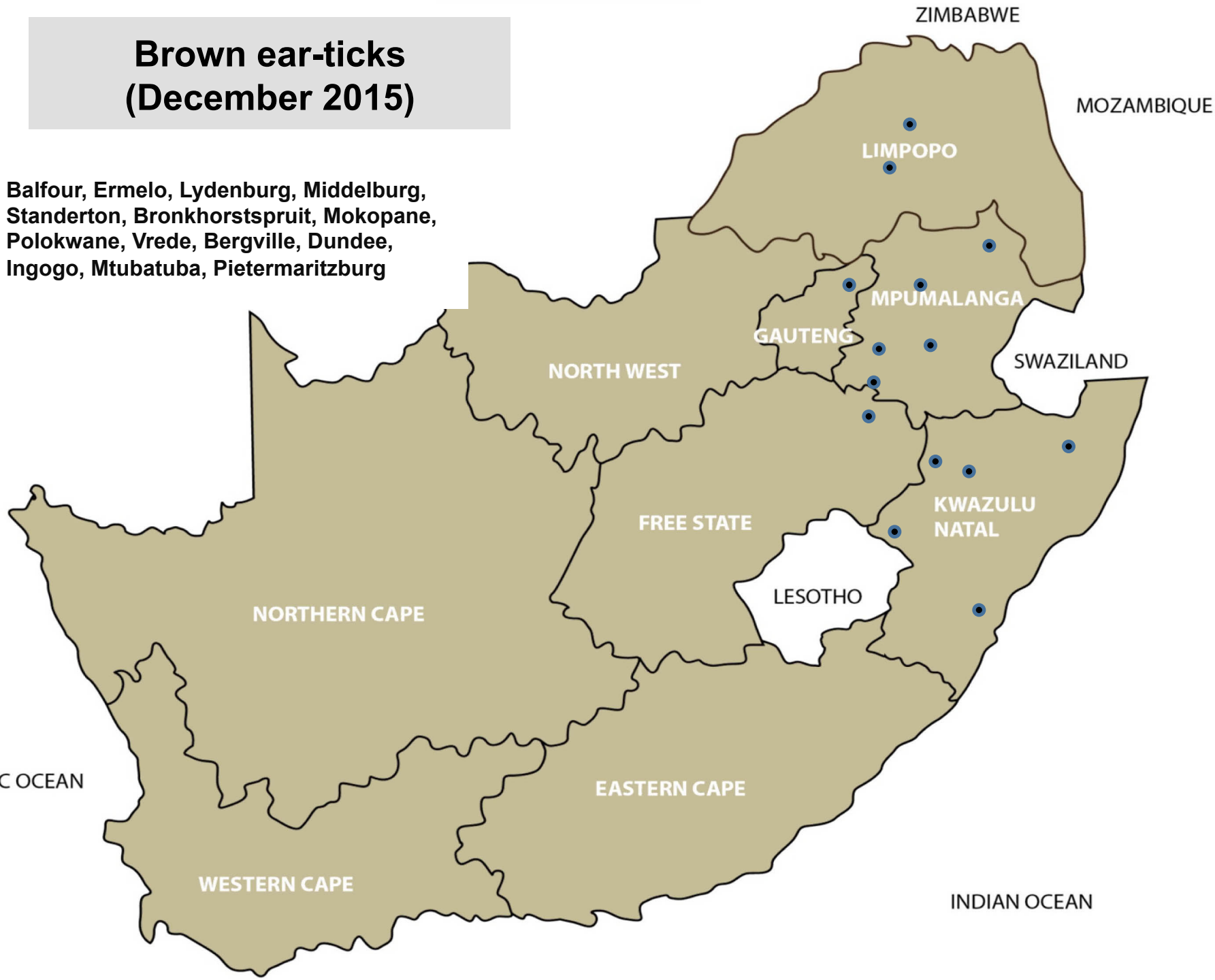
Bont ticks – heartwater ticks (December 2015)

Lydenburg, Nelspruit, Bronkhorstspuit,
Pretoria, Mokopane, Polokwane, Bergville,
Dundee, Estcourt, Mtubatuba,
Pietermaritzburg, Pongola, Vryheid,
Queenstown



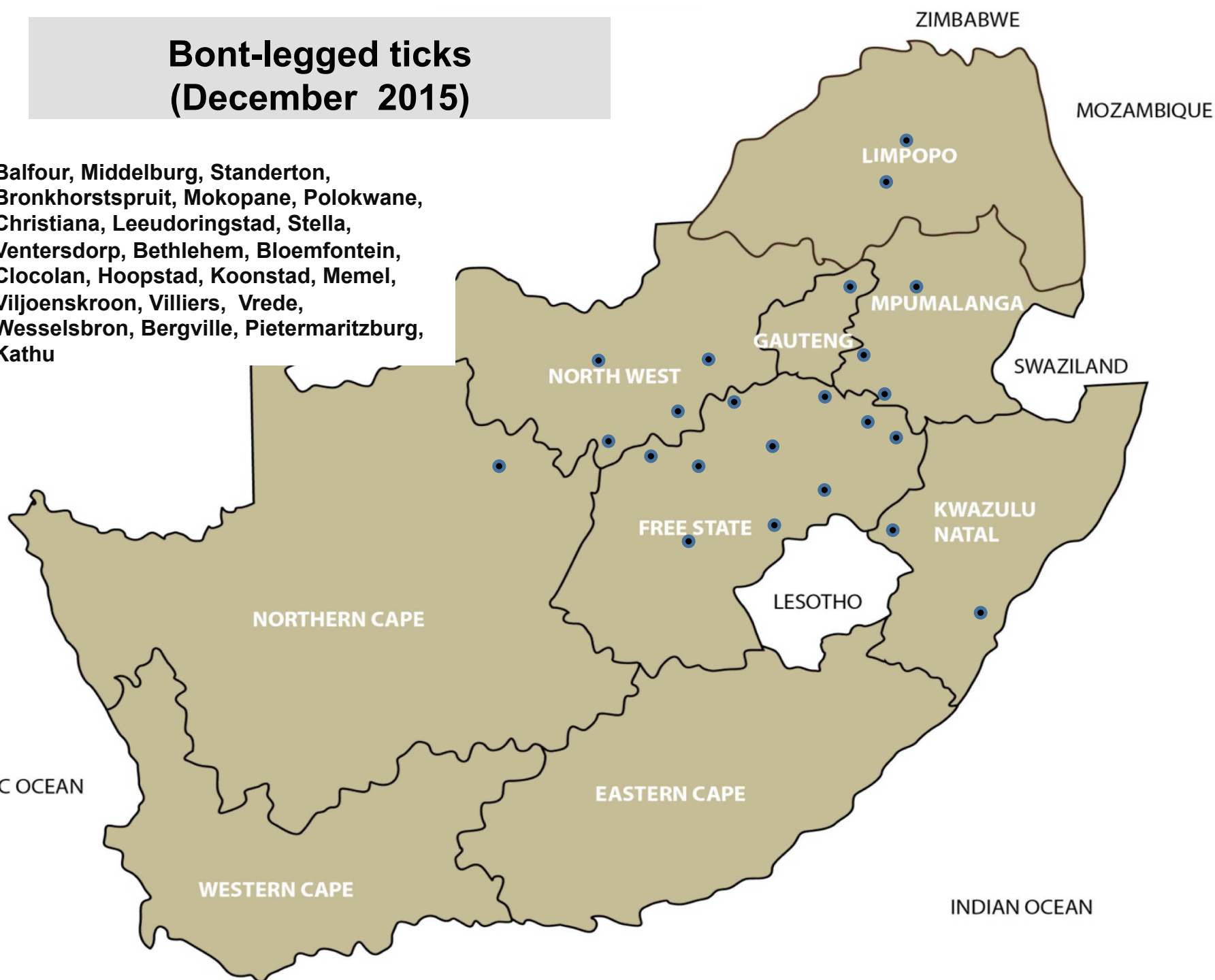
Brown ear-ticks (December 2015)

Balfour, Ermelo, Lydenburg, Middelburg,
Standerton, Bronkhorstspuit, Mokopane,
Polokwane, Vrede, Bergville, Dundee,
Ingogo, Mtubatuba, Pietermaritzburg



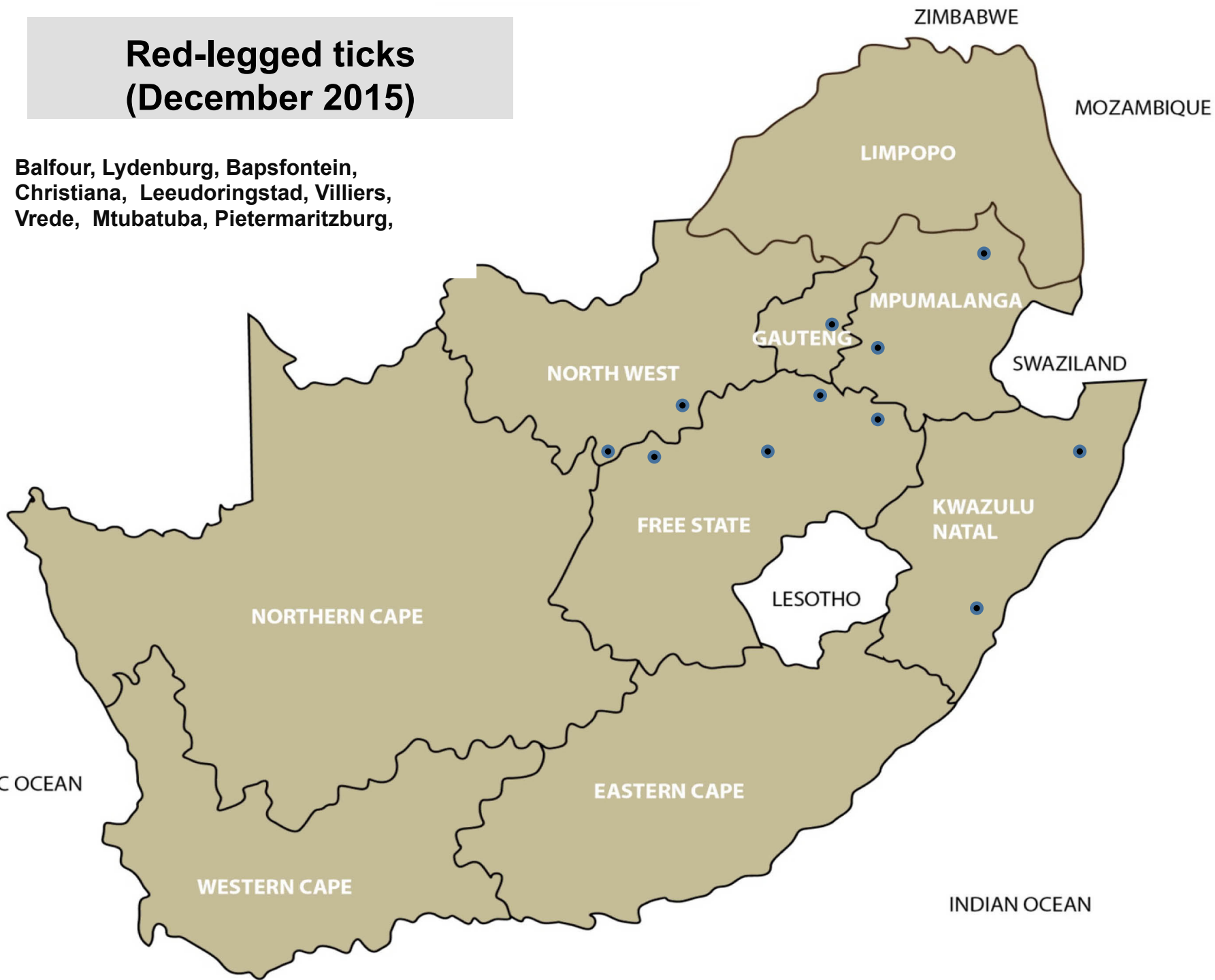
Bont-legged ticks (December 2015)

Balfour, Middelburg, Standerton,
Bronkhorstspuit, Mokopane, Polokwane,
Christiana, Leeudoringstad, Stella,
Ventersdorp, Bethlehem, Bloemfontein,
Clocolan, Hoopstad, Koonstad, Memel,
Viljoenskroon, Villiers, Vrede,
Wesselsbron, Bergville, Pietermaritzburg,
Kathu



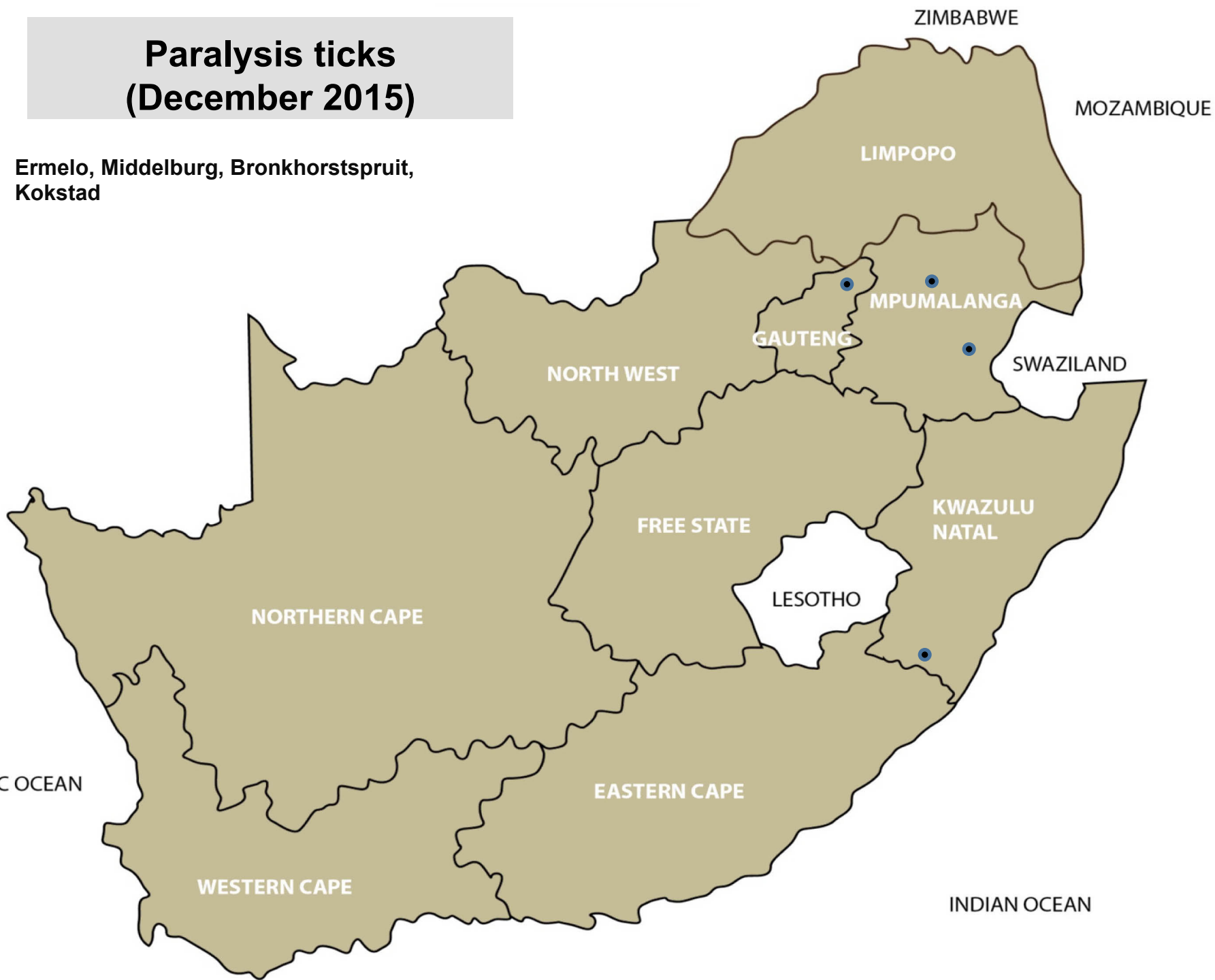
Red-legged ticks (December 2015)

Balfour, Lydenburg, Bapsfontein,
Christiana, Leeudoringstad, Villiers,
Vrede, Mtubatuba, Pietermaritzburg,



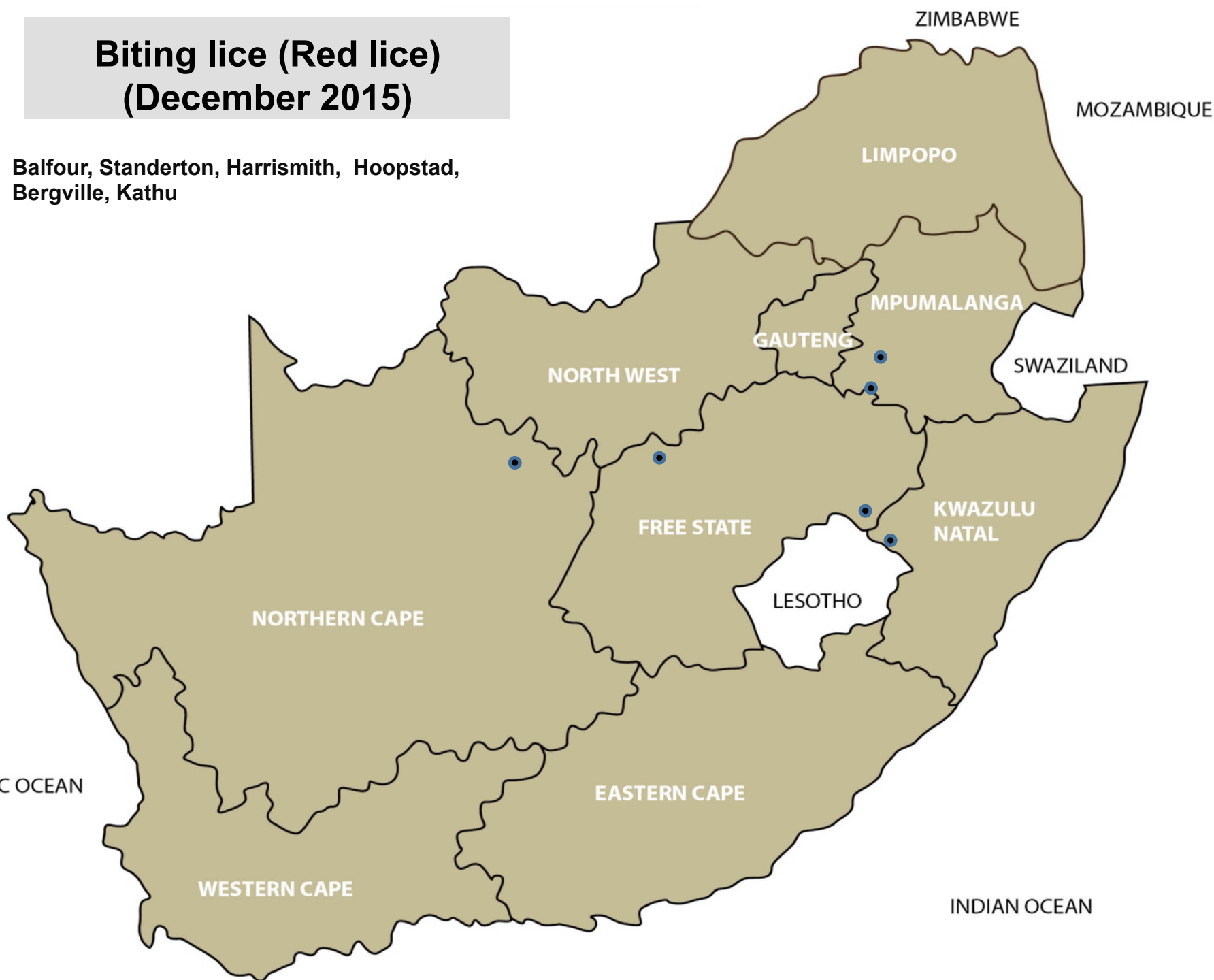
Paralysis ticks (December 2015)

Ermelo, Middelburg, Bronkhorstspuit,
Kokstad



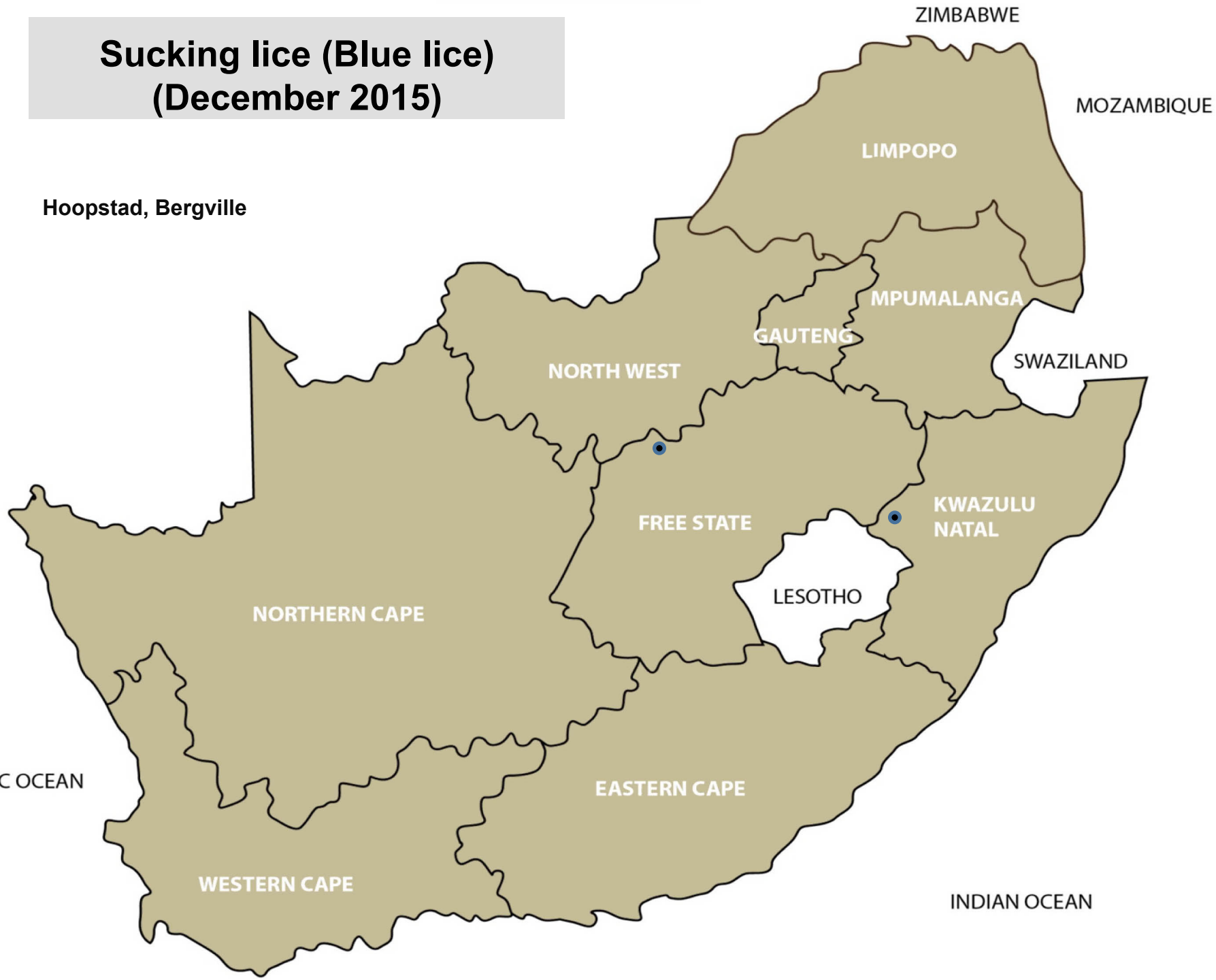
Biting lice (Red lice) (December 2015)

Balfour, Standerton, Harrismith, Hoopstad,
Bergville, Kathu



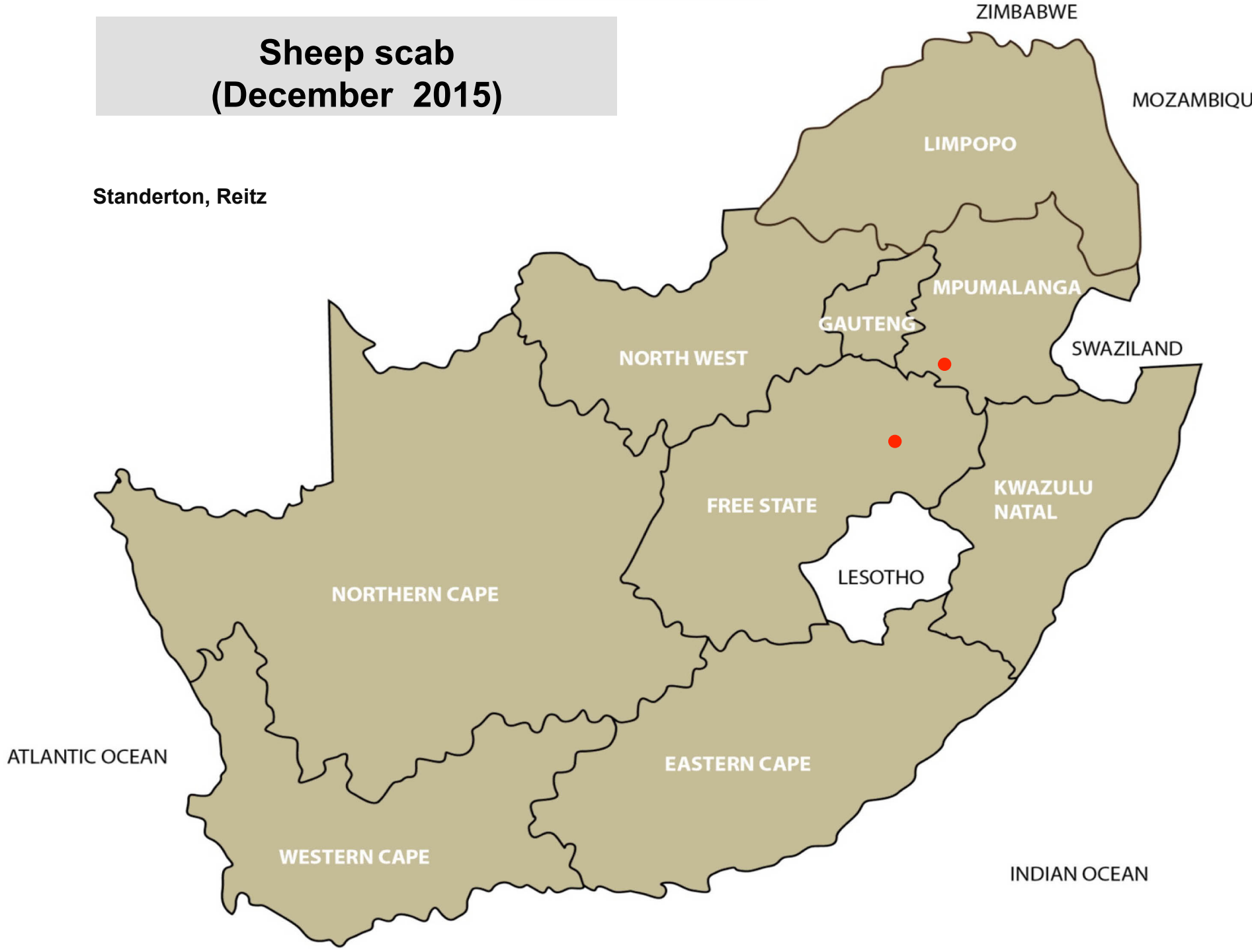
Sucking lice (Blue lice) (December 2015)

Hoopstad, Bergville



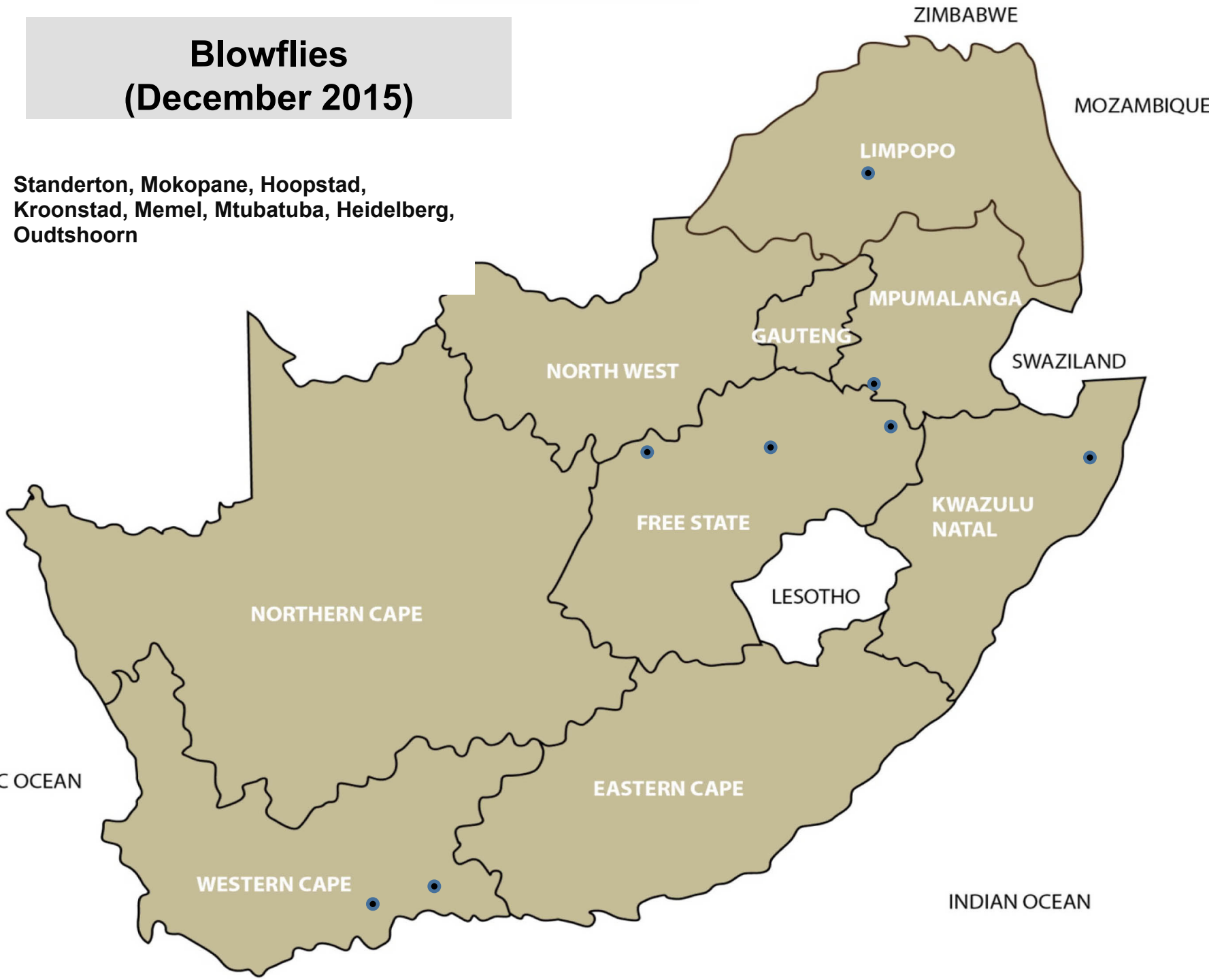
Sheep scab (December 2015)

Standerton, Reitz



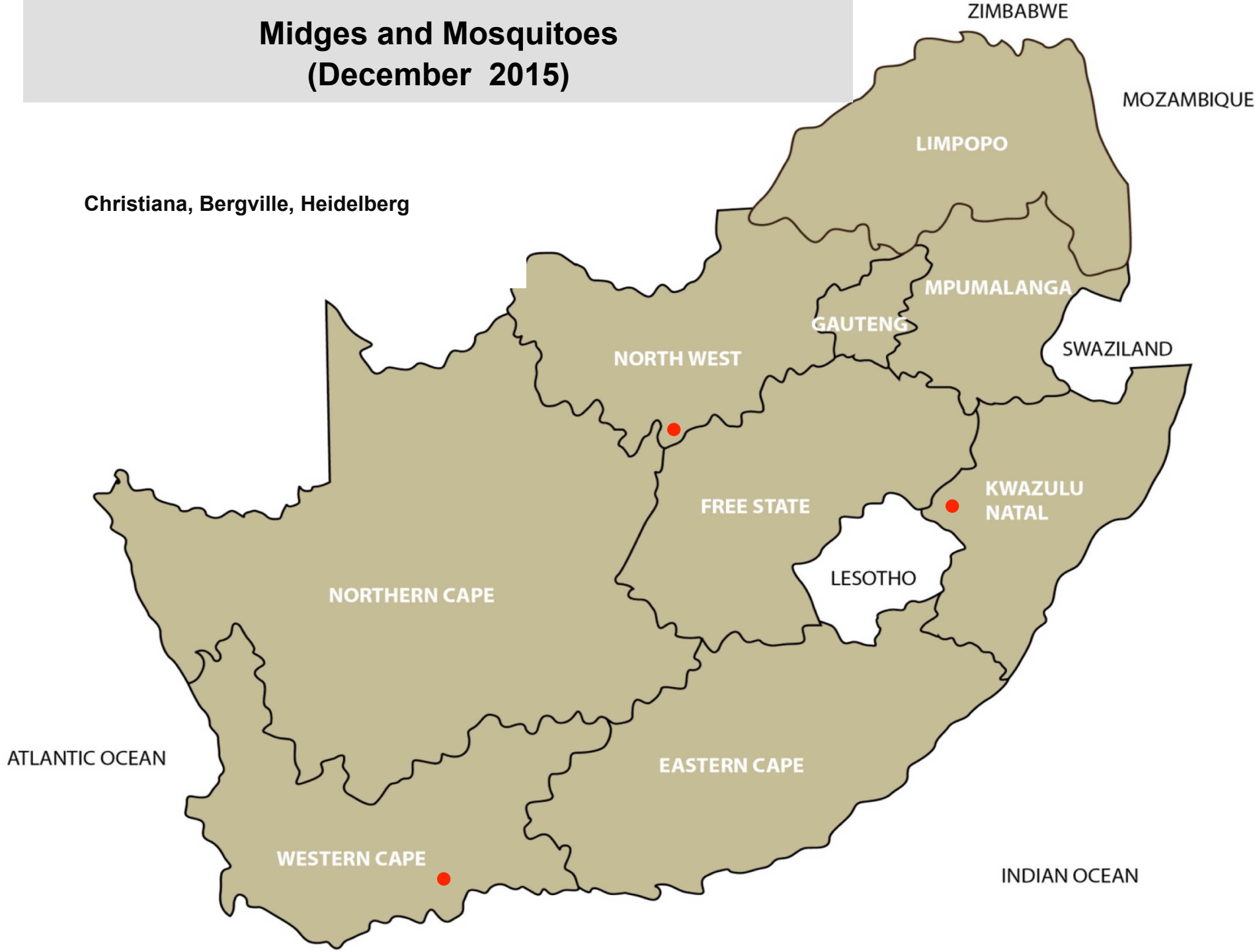
Blowflies (December 2015)

Standerton, Mokopane, Hoopstad,
Kroonstad, Memel, Mtubatuba, Heidelberg,
Oudtshoorn



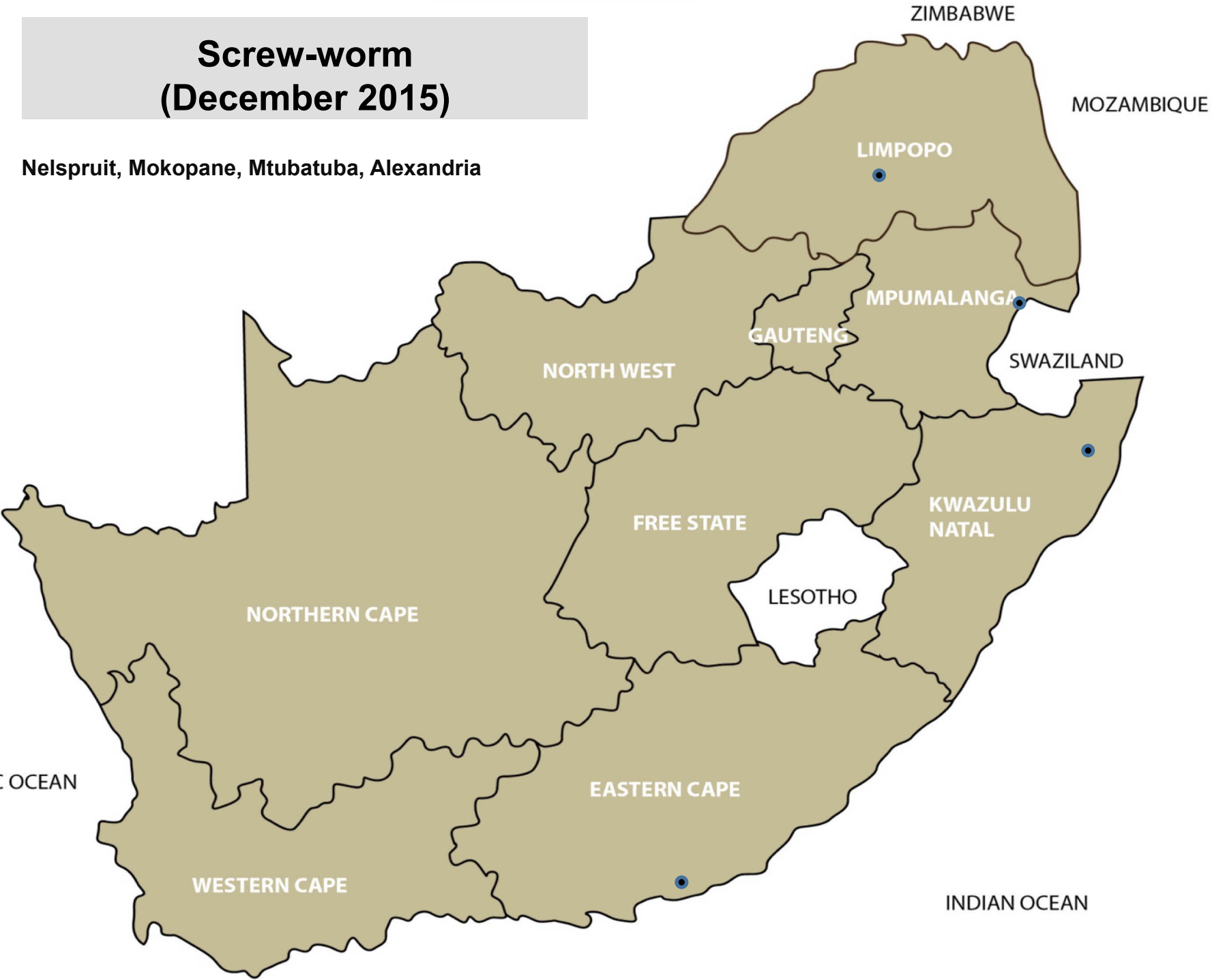
Midges and Mosquitoes (December 2015)

Christiana, Bergville, Heidelberg



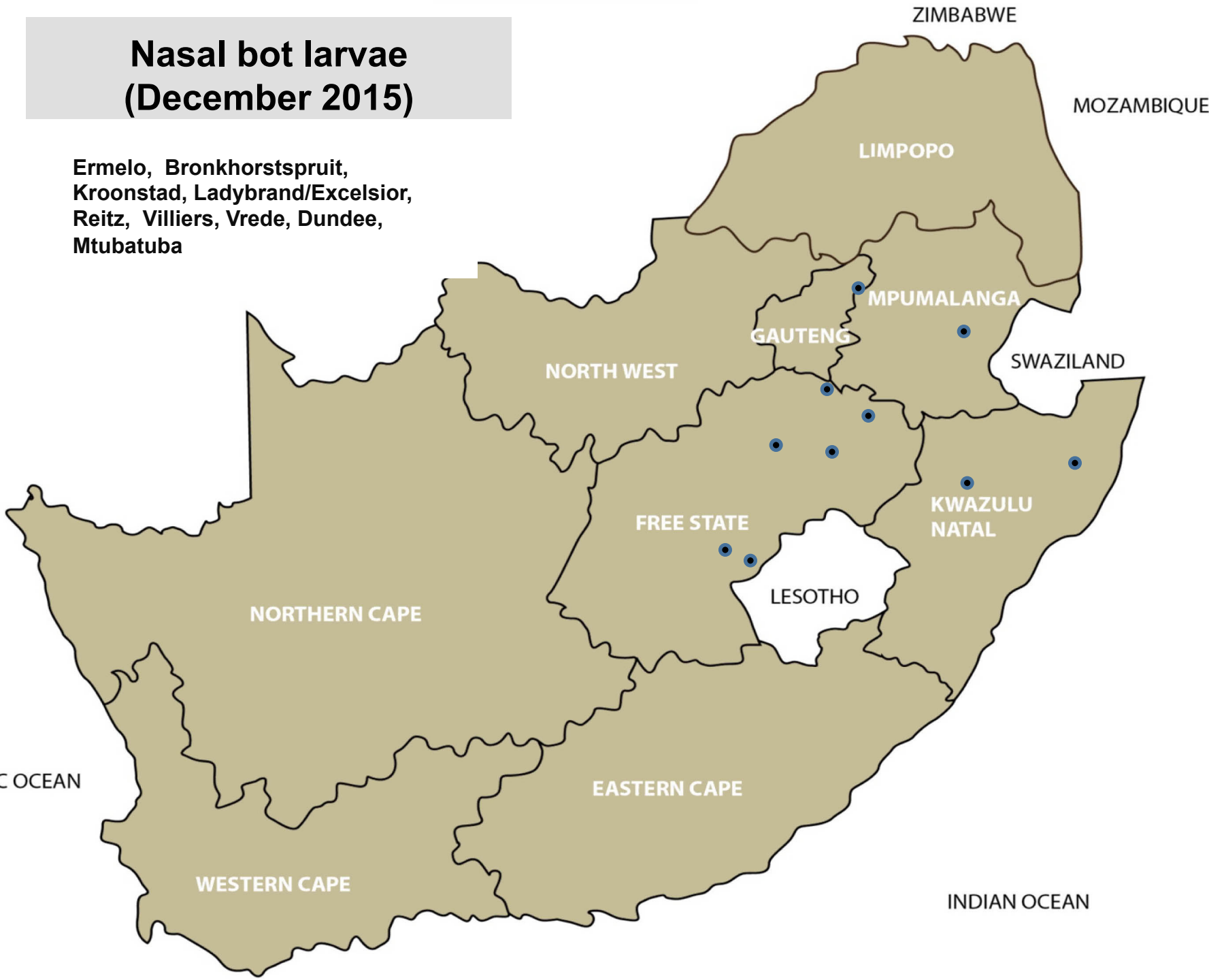
Screw-worm (December 2015)

Nelspruit, Mokopane, Mtubatuba, Alexandria



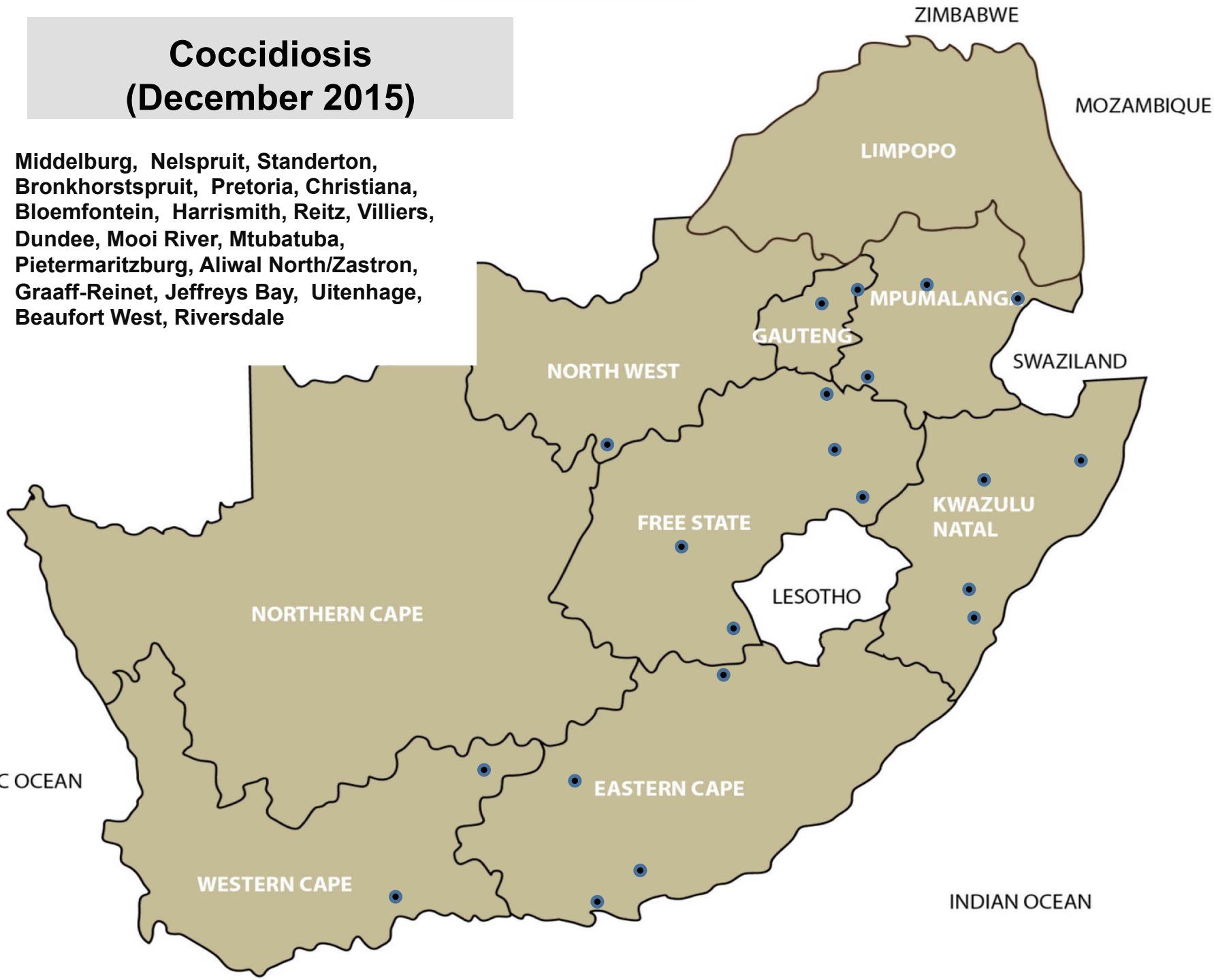
Nasal bot larvae (December 2015)

Ermelo, Bronkhorstspuit,
Kroonstad, Ladybrand/Excelsior,
Reitz, Villiers, Vrede, Dundee,
Mtubatuba



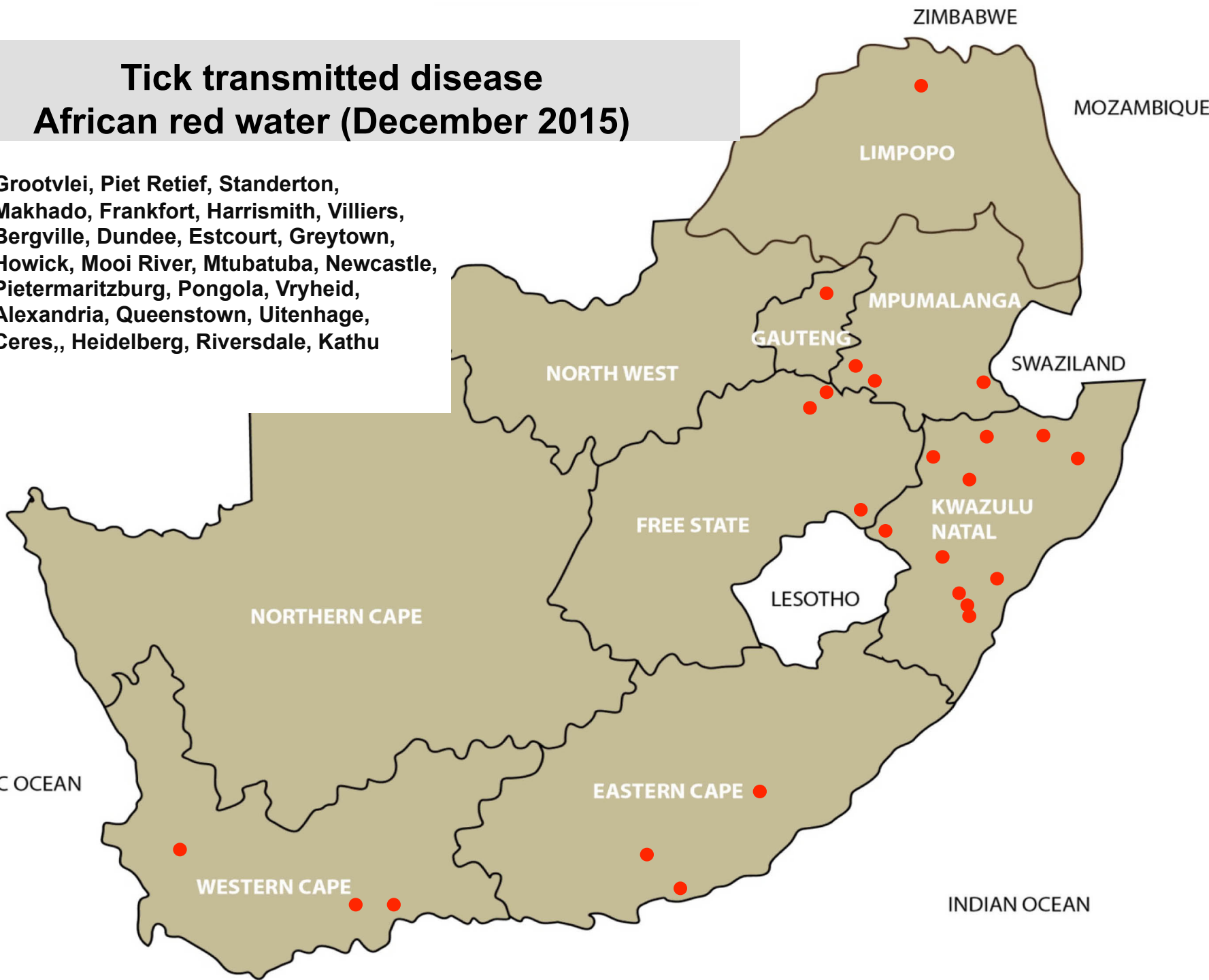
Coccidiosis (December 2015)

Middelburg, Nelspruit, Standerton,
Bronkhorstspuit, Pretoria, Christiana,
Bloemfontein, Harrismith, Reitz, Villiers,
Dundee, Mooi River, Mtubatuba,
Pietermaritzburg, Aliwal North/Zastron,
Graaff-Reinet, Jeffreys Bay, Uitenhage,
Beaufort West, Riversdale



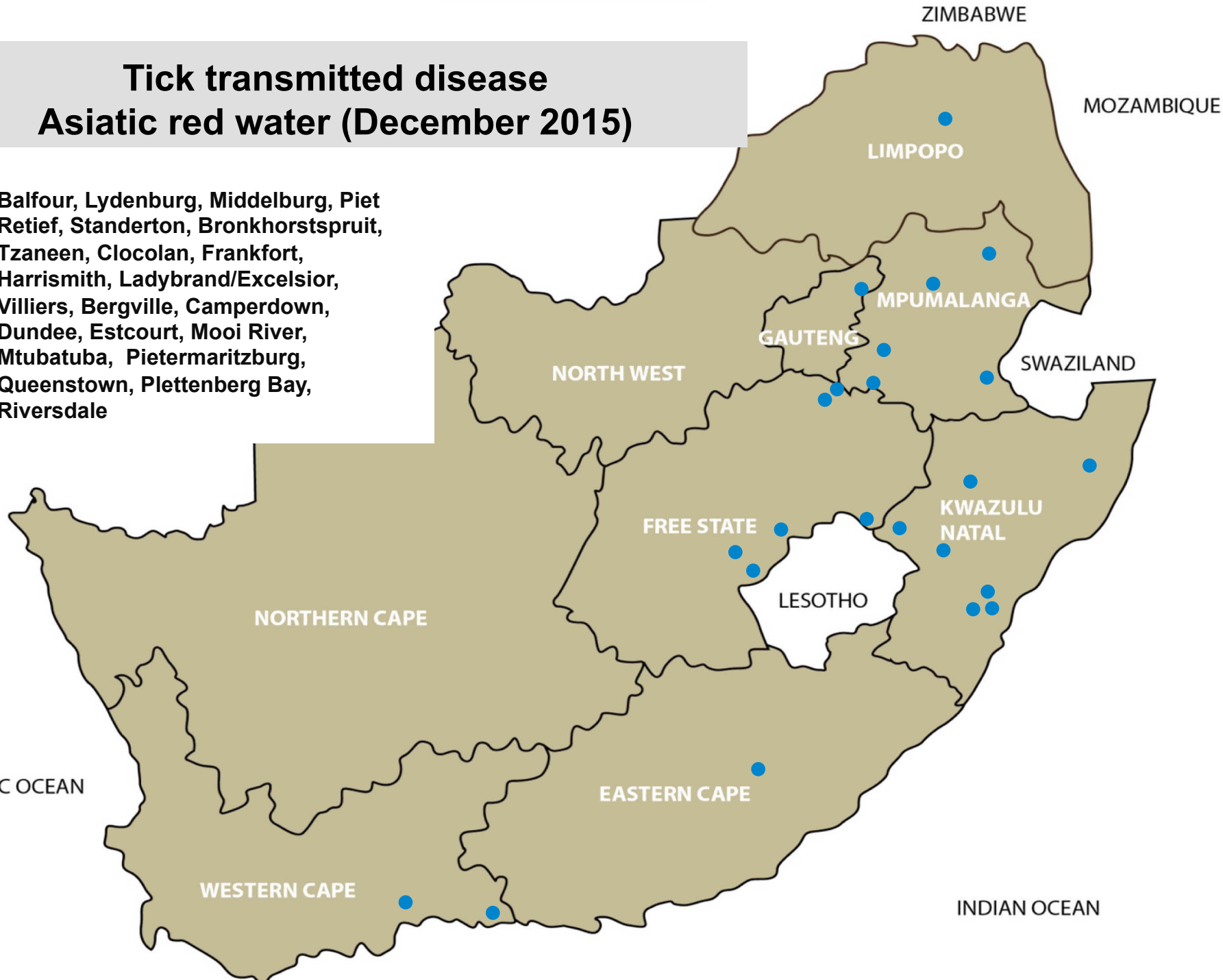
Tick transmitted disease African red water (December 2015)

Grootvlei, Piet Retief, Standerton,
Makhado, Frankfort, Harrismith, Villiers,
Bergville, Dundee, Estcourt, Greytown,
Howick, Mooi River, Mtubatuba, Newcastle,
Pietermaritzburg, Pongola, Vryheid,
Alexandria, Queenstown, Uitenhage,
Ceres,, Heidelberg, Riversdale, Kathu



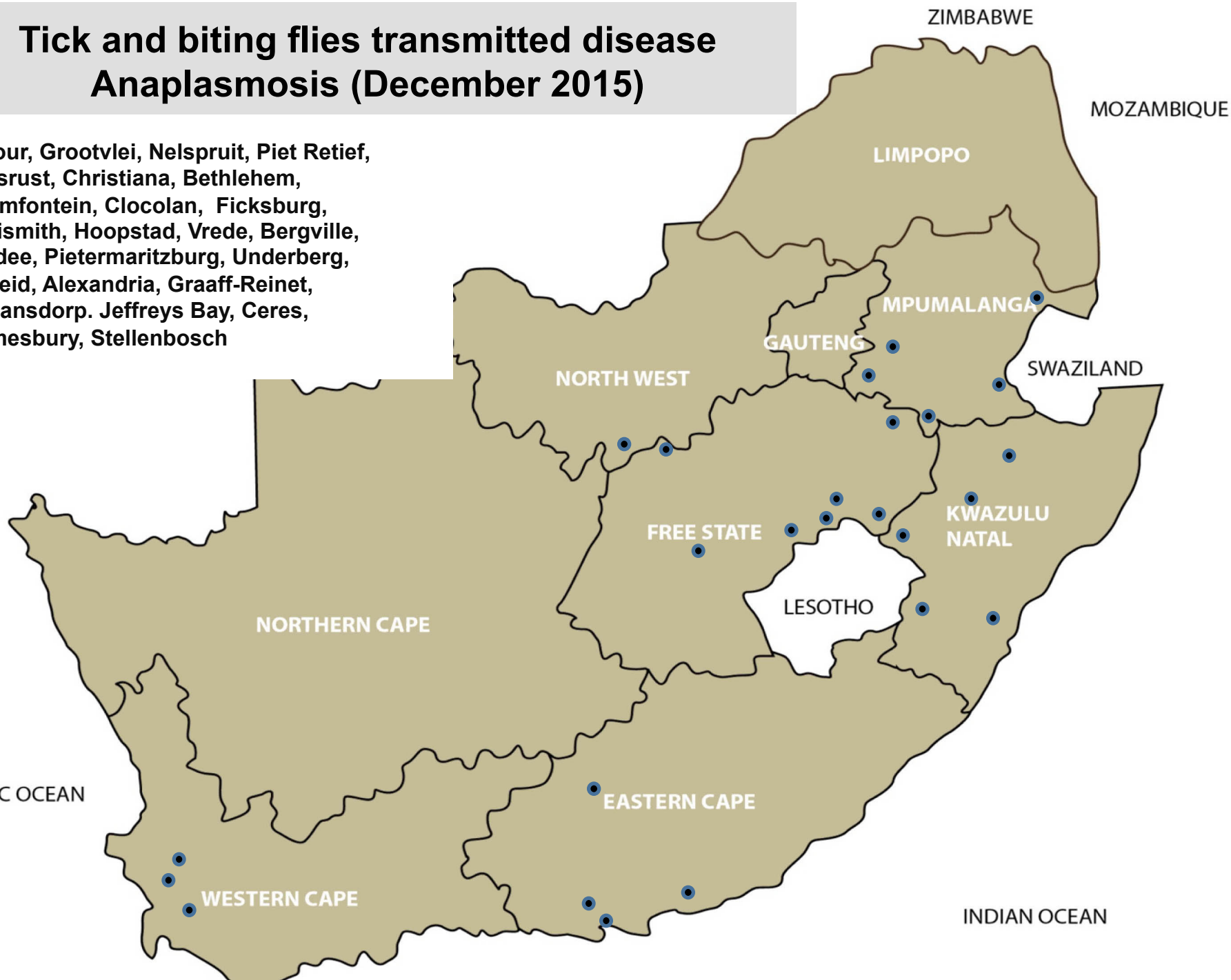
Tick transmitted disease Asiatic red water (December 2015)

Balfour, Lydenburg, Middelburg, Piet Retief, Standerton, Bronkhorstspuit, Tzaneen, Clocolan, Frankfort, Harrismith, Ladybrand/Excelsior, Villiers, Bergville, Camperdown, Dundee, Estcourt, Mooi River, Mtubatuba, Pietermaritzburg, Queenstown, Plettenberg Bay, Riversdale



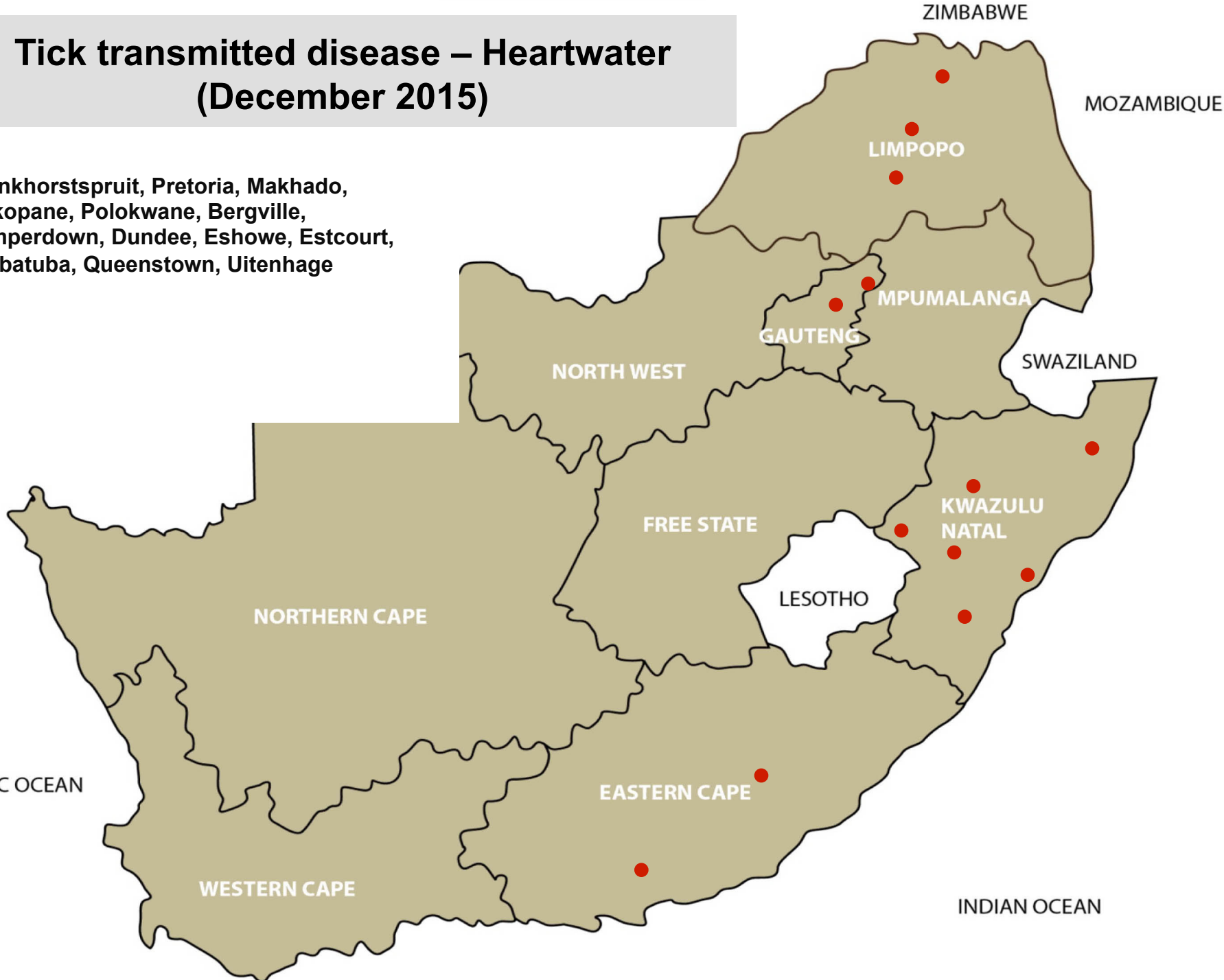
Tick and biting flies transmitted disease Anaplasmosis (December 2015)

Balfour, Grootvlei, Nelspruit, Piet Retief,
Volksrust, Christiana, Bethlehem,
Bloemfontein, Clocolan, Ficksburg,
Harrismith, Hoopstad, Vrede, Bergville,
Dundee, Pietermaritzburg, Underberg,
Vryheid, Alexandria, Graaff-Reinet,
Humansdorp. Jeffreys Bay, Ceres,
Malmesbury, Stellenbosch



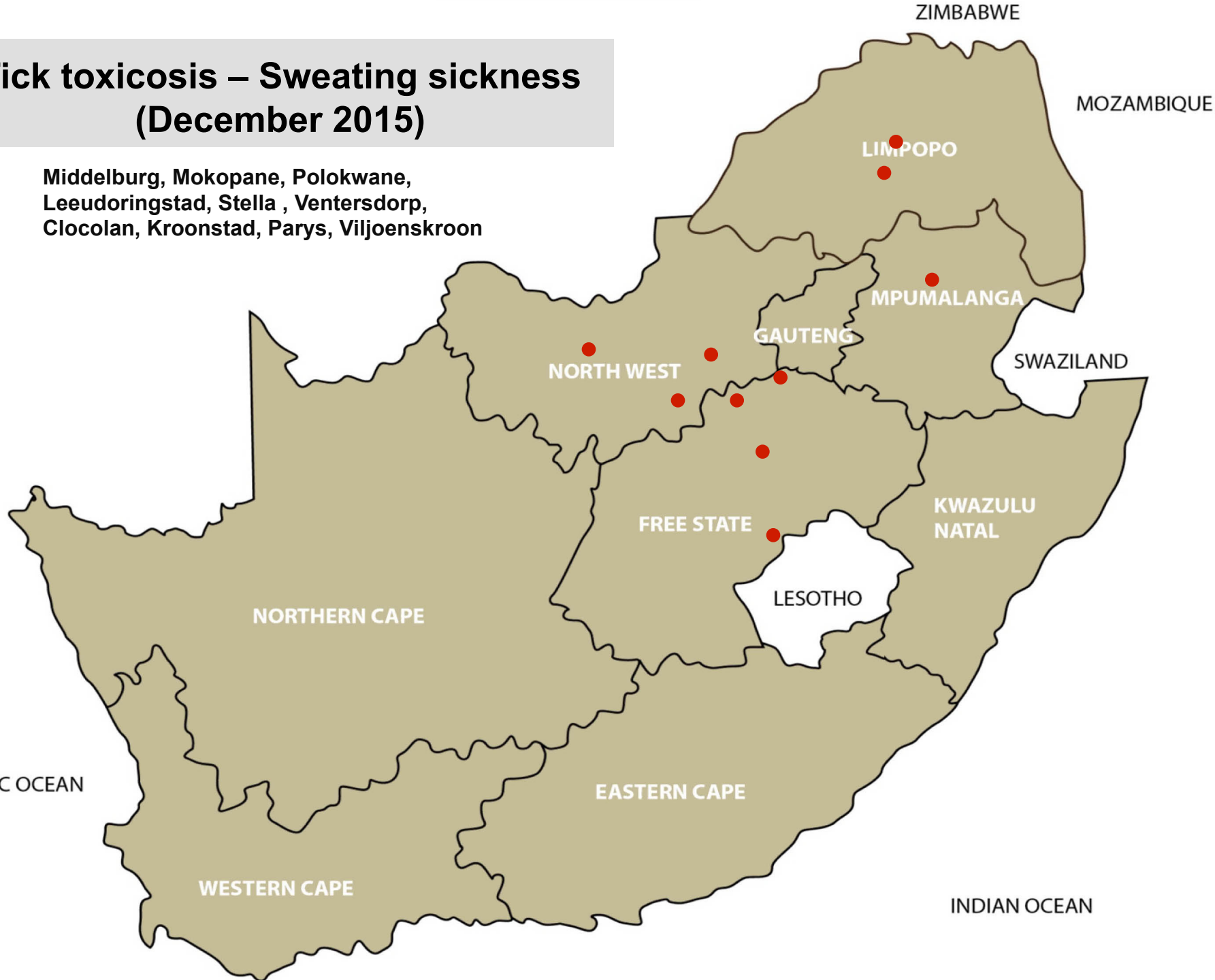
Tick transmitted disease – Heartwater (December 2015)

Bronkhorstspuit, Pretoria, Makhado,
Mokopane, Polokwane, Bergville,
Camperdown, Dundee, Eshowe, Estcourt,
Mtubatuba, Queenstown, Uitenhage



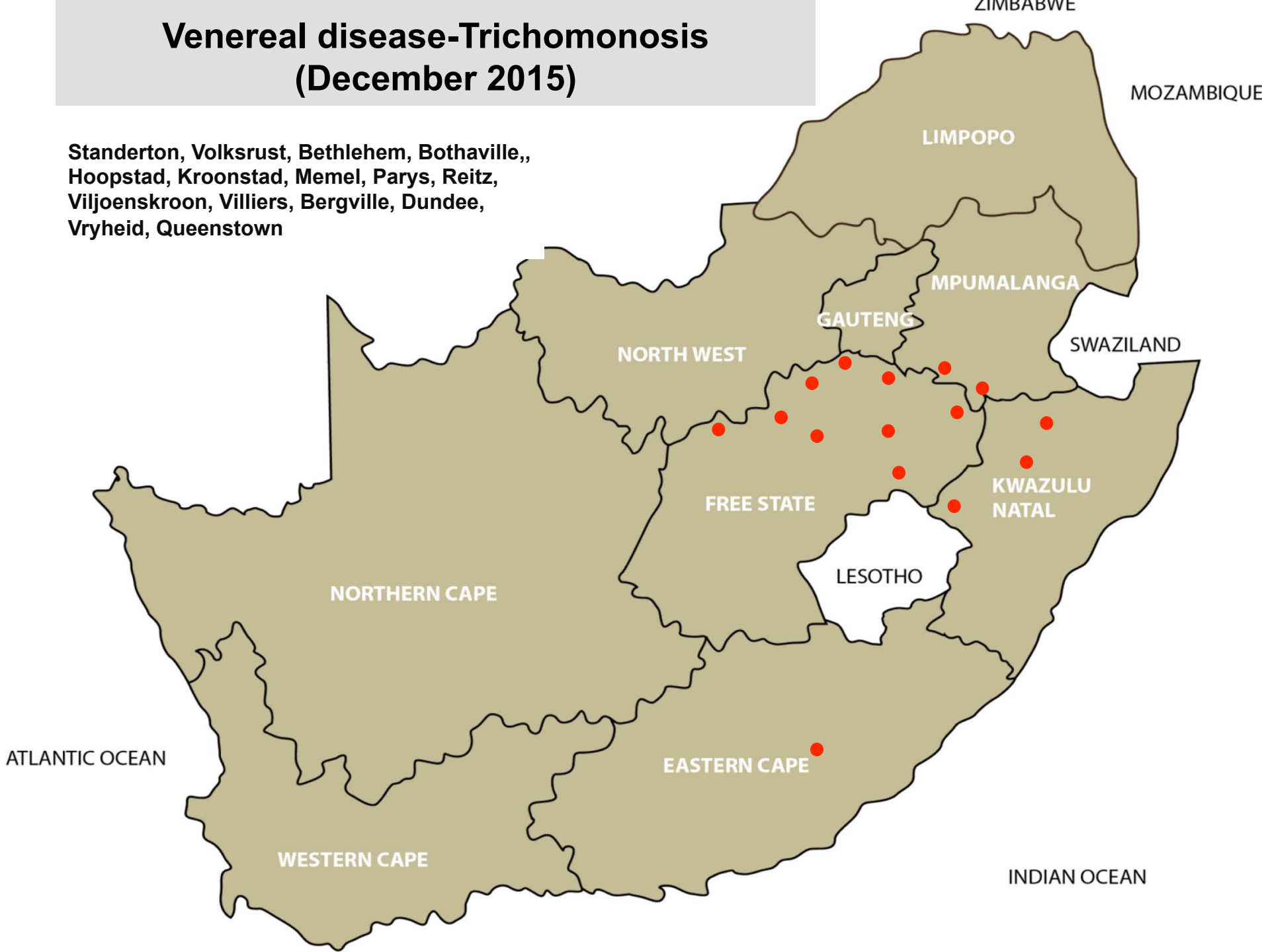
Tick toxicosis – Sweating sickness (December 2015)

Middelburg, Mokopane, Polokwane,
Leeudoringstad, Stella, Ventersdorp,
Clocolan, Kroonstad, Parys, Viljoenskroon



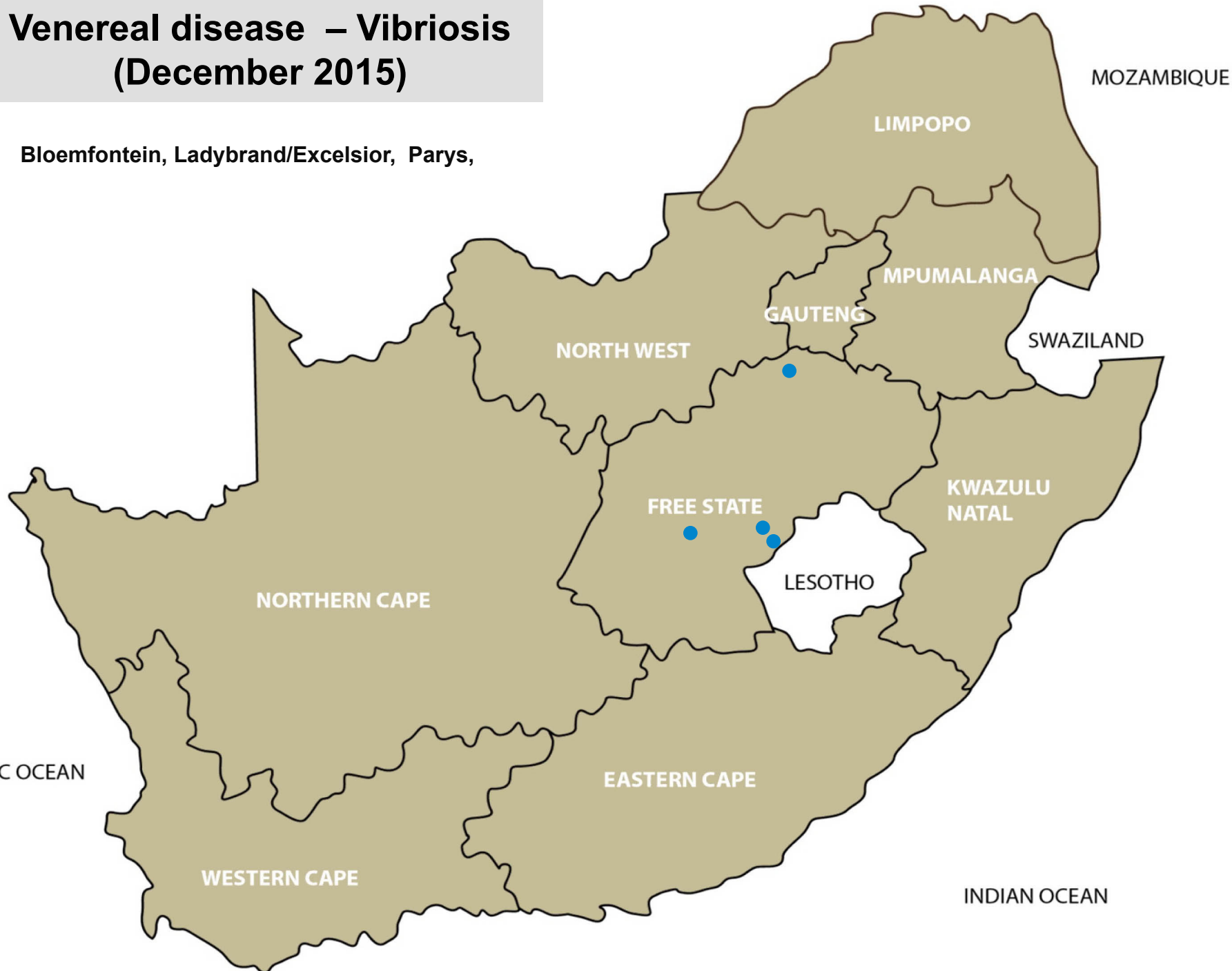
Venereal disease-Trichomonosis (December 2015)

Standerton, Volksrust, Bethlehem,,
Hoopstad, Kroonstad, Memel, Parys, Reitz,
Viljoenskroon, Villiers, Bergville, Dundee,
Vryheid, Queenstown



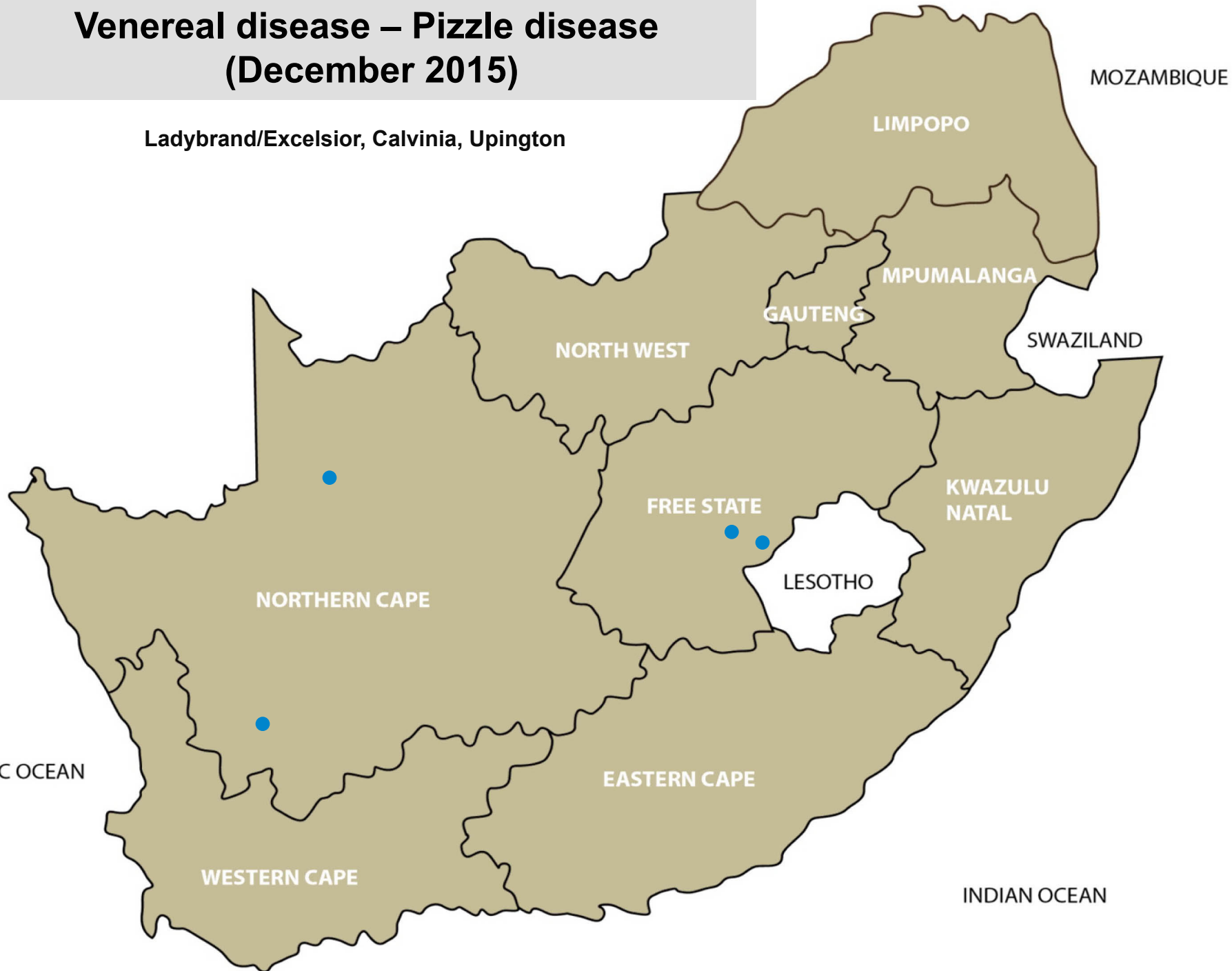
Venereal disease – Vibriosis (December 2015)

Bloemfontein, Ladybrand/Excelsior, Parys,



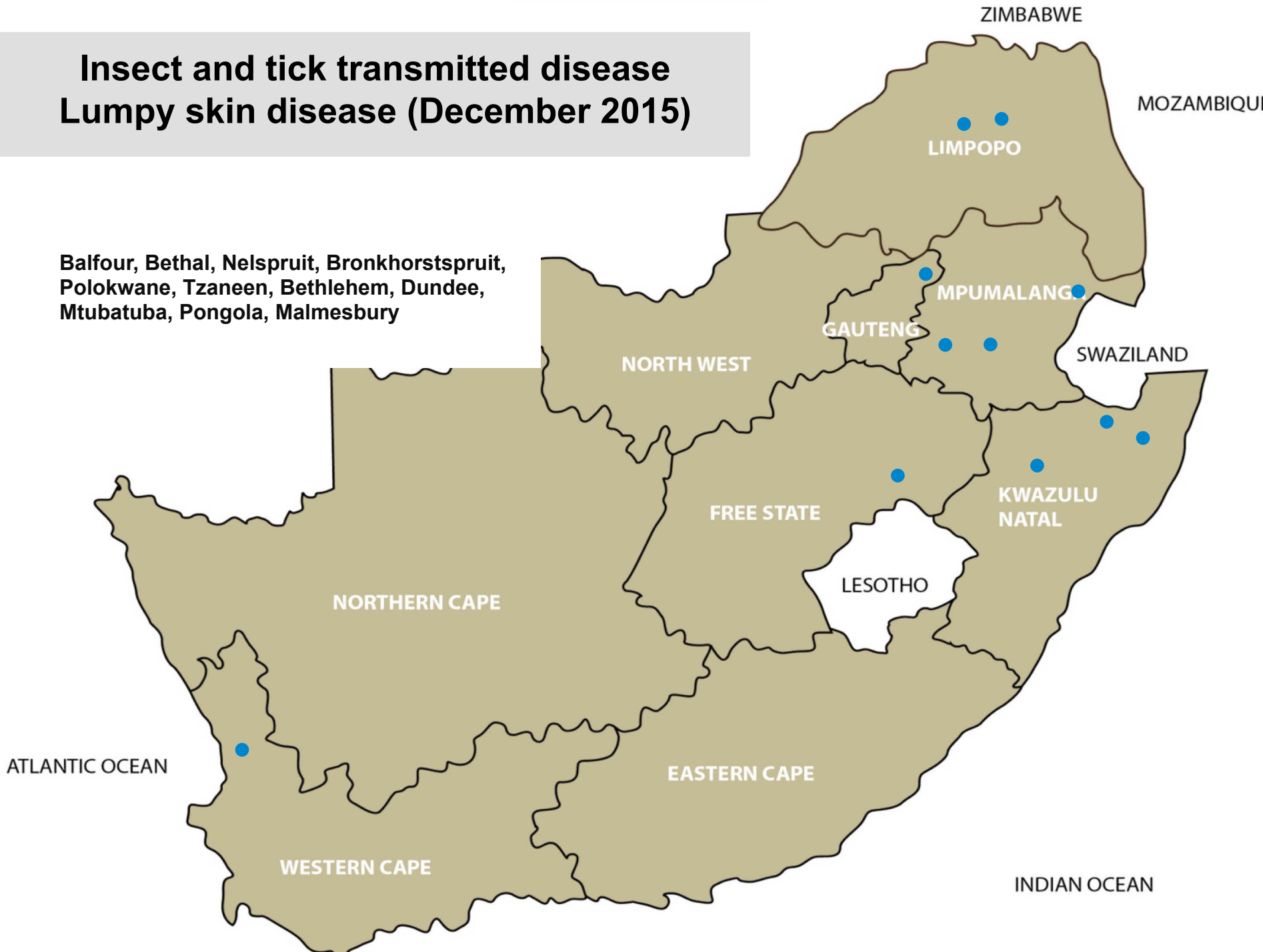
Venereal disease – Pizzle disease (December 2015)

Ladybrand/Excelsior, Calvinia, Upington



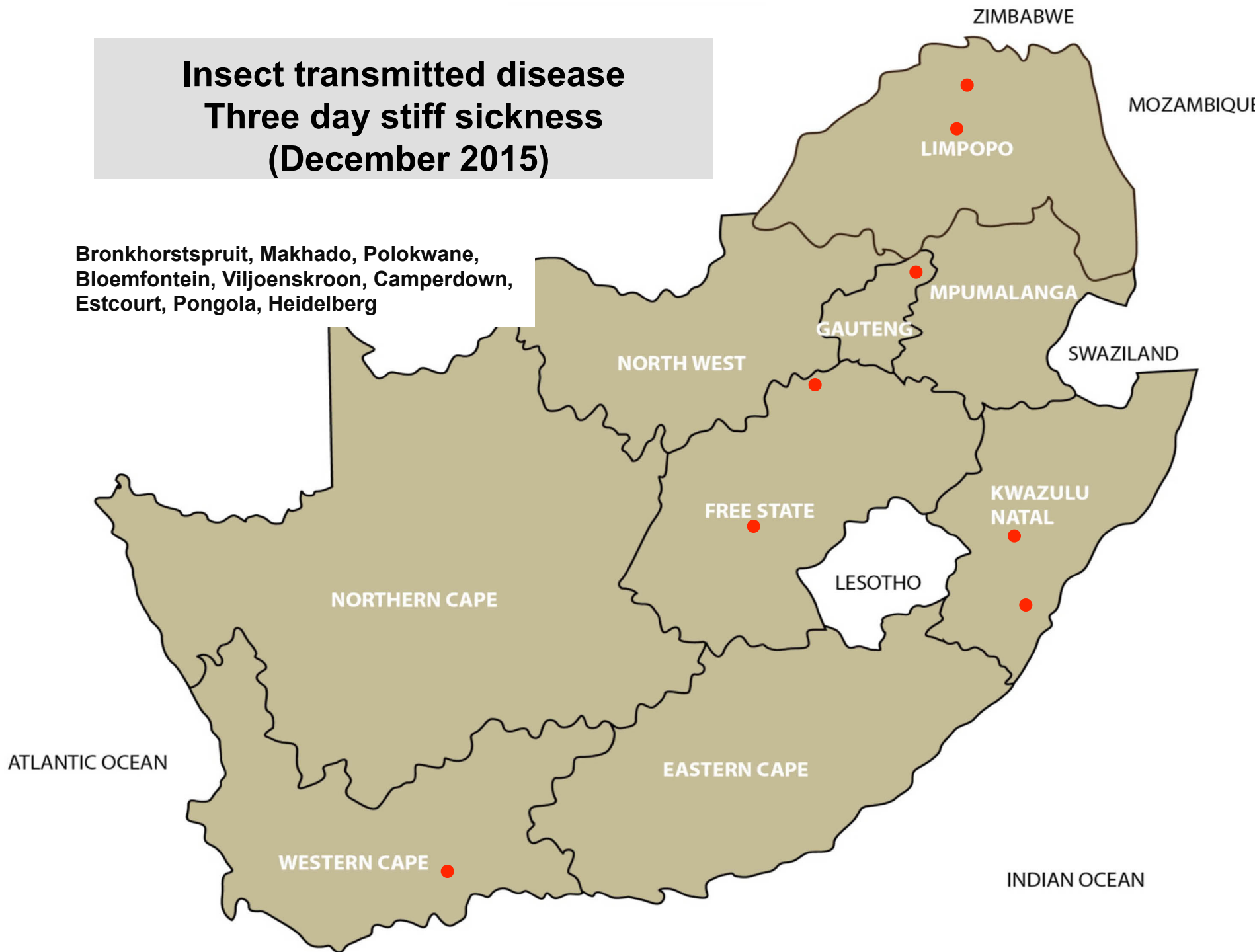
Insect and tick transmitted disease Lumpy skin disease (December 2015)

Balfour, Bethal, Nelspruit, Bronkhorstspuit,
Polokwane, Tzaneen, Bethlehem, Dundee,
Mtubatuba, Pongola, Malmesbury



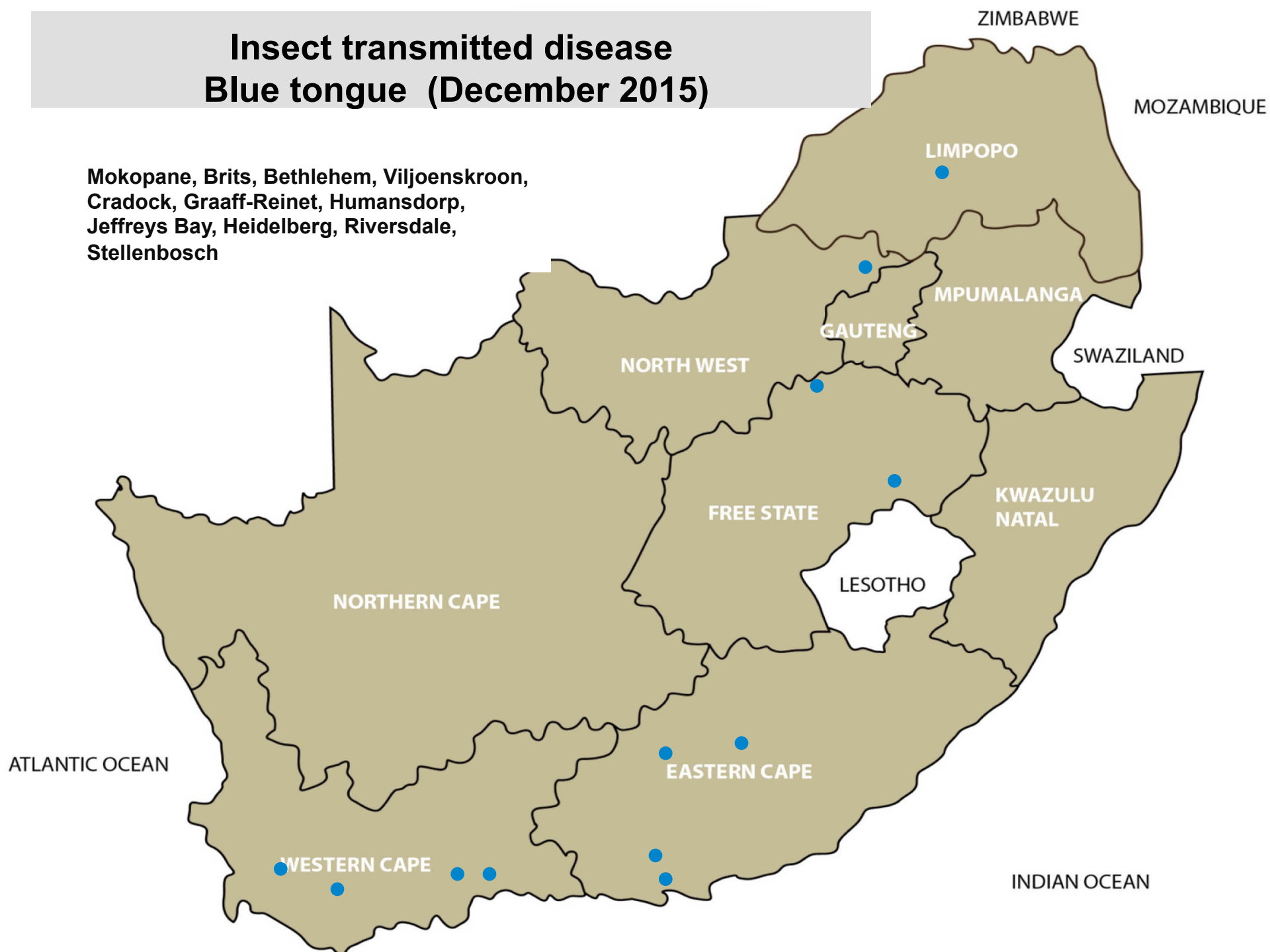
Insect transmitted disease Three day stiff sickness (December 2015)

Bronkhorstspuit, Makhado, Polokwane,
Bloemfontein, Viljoenskroon, Camperdown,
Estcourt, Pongola, Heidelberg



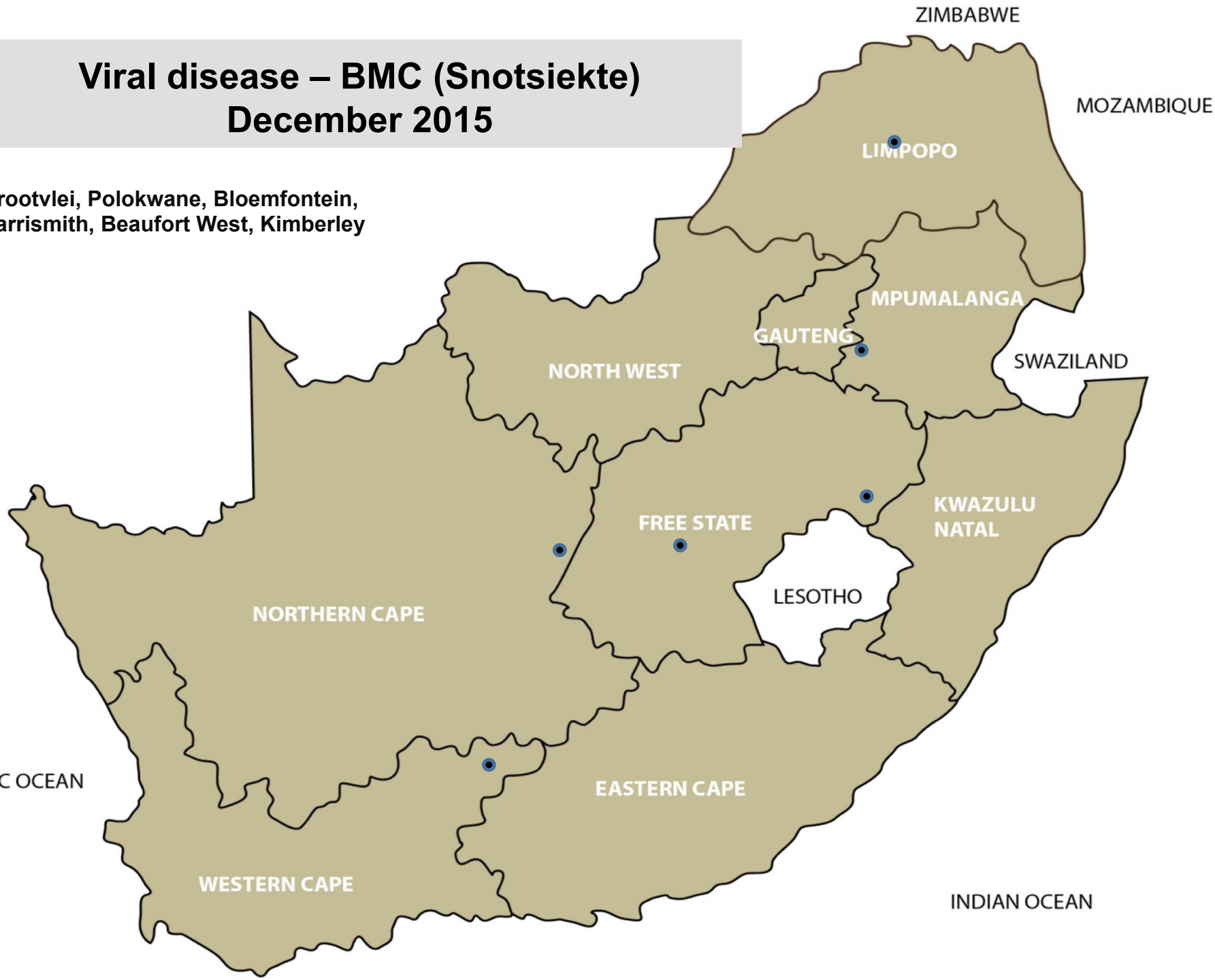
Insect transmitted disease Blue tongue (December 2015)

Mokopane, Brits, Bethlehem, Viljoenskroon,
Cradock, Graaff-Reinet, Humansdorp,
Jeffreys Bay, Heidelberg, Riversdale,
Stellenbosch



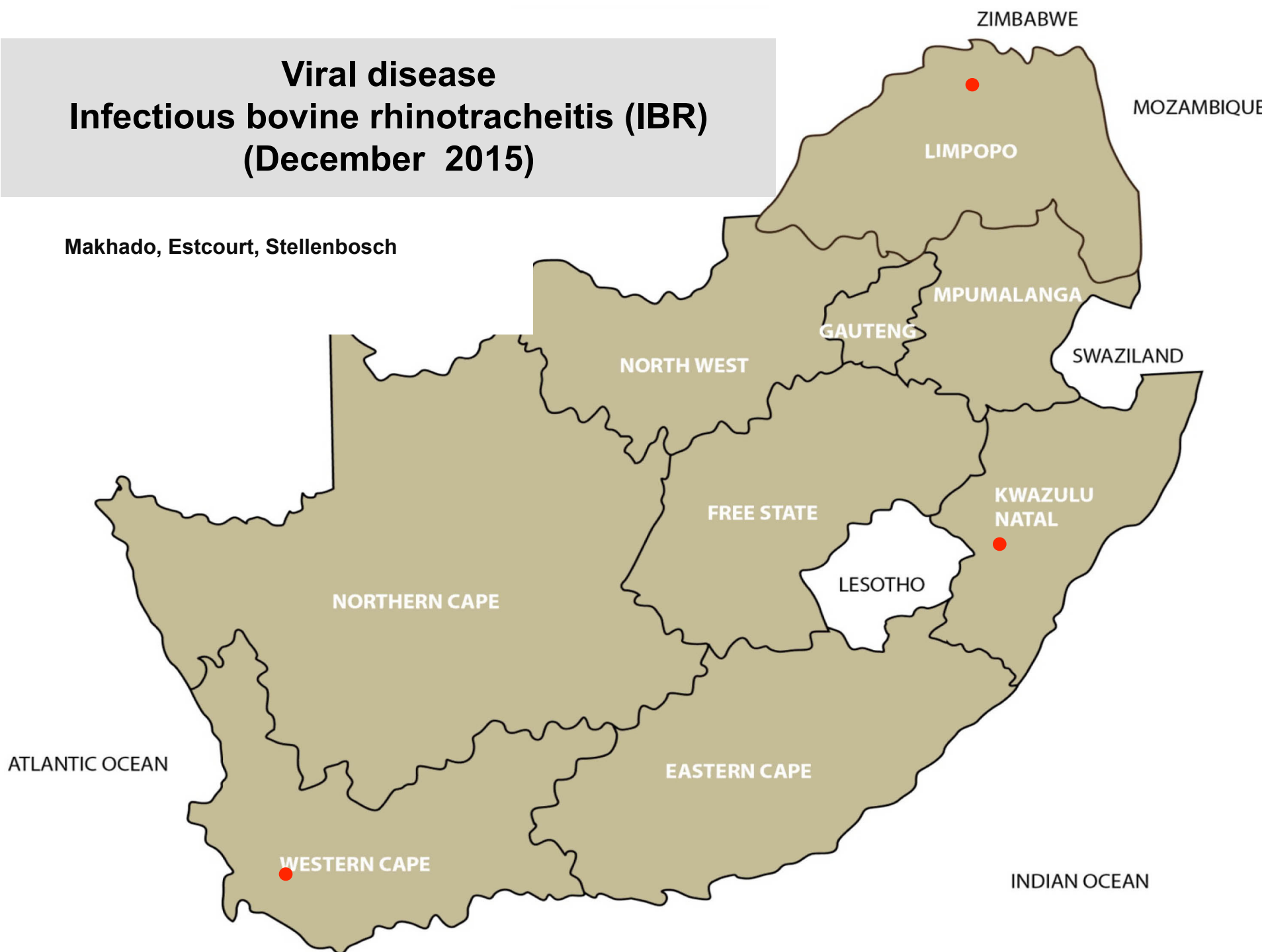
Viral disease – BMC (Snotsiekte) December 2015

Grootvlei, Polokwane, Bloemfontein,
Harrismith, Beaufort West, Kimberley



Viral disease Infectious bovine rhinotracheitis (IBR) (December 2015)

Makhado, Estcourt, Stellenbosch



**Viral disease
Bovine viral diarrhoea (BVD)
(December 2015)**

Makhado,

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

NORTH WEST

SWAZILAND

FREE STATE

KWAZULU
NATAL

LESOTHO

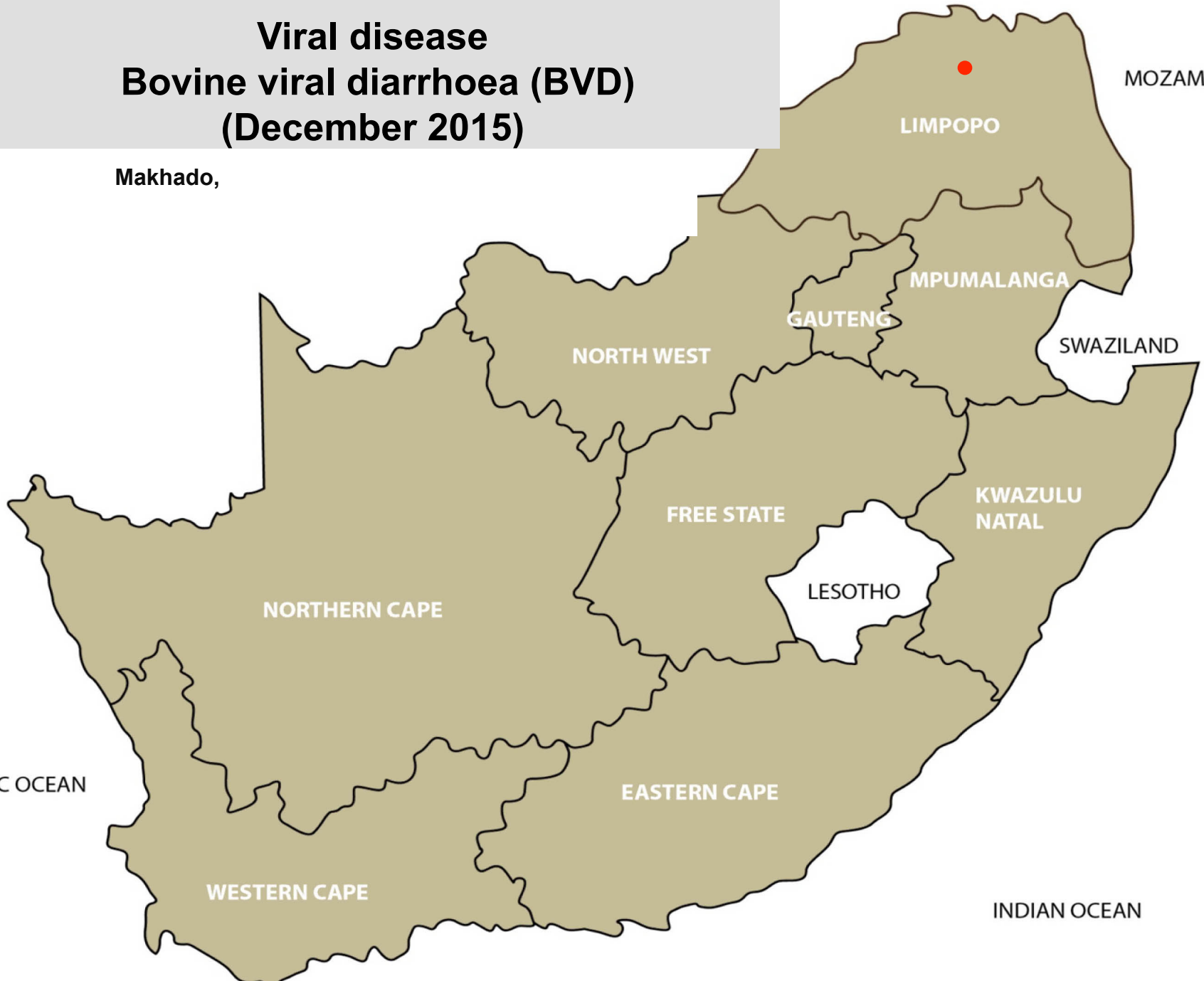
NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

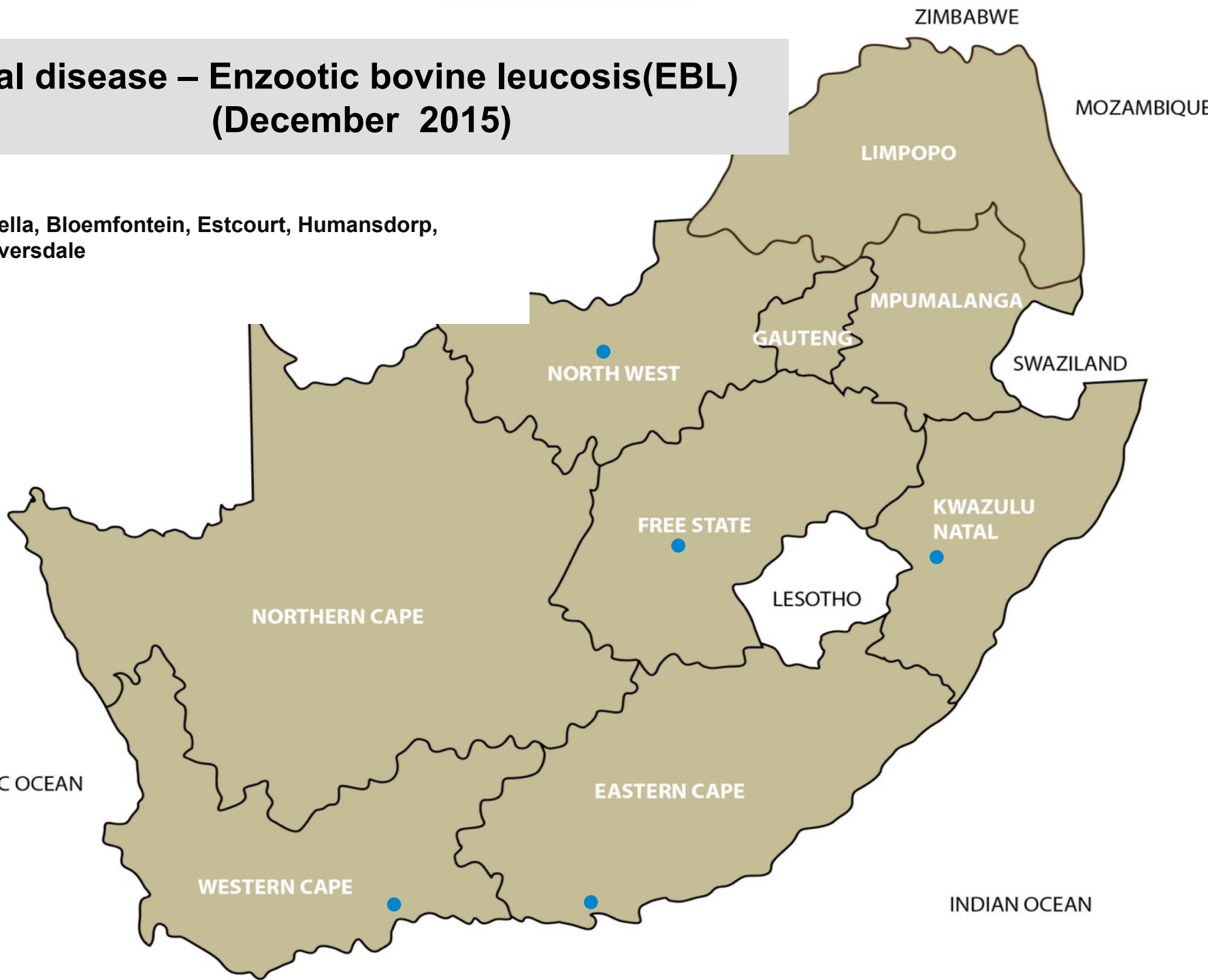
INDIAN OCEAN

ATLANTIC OCEAN



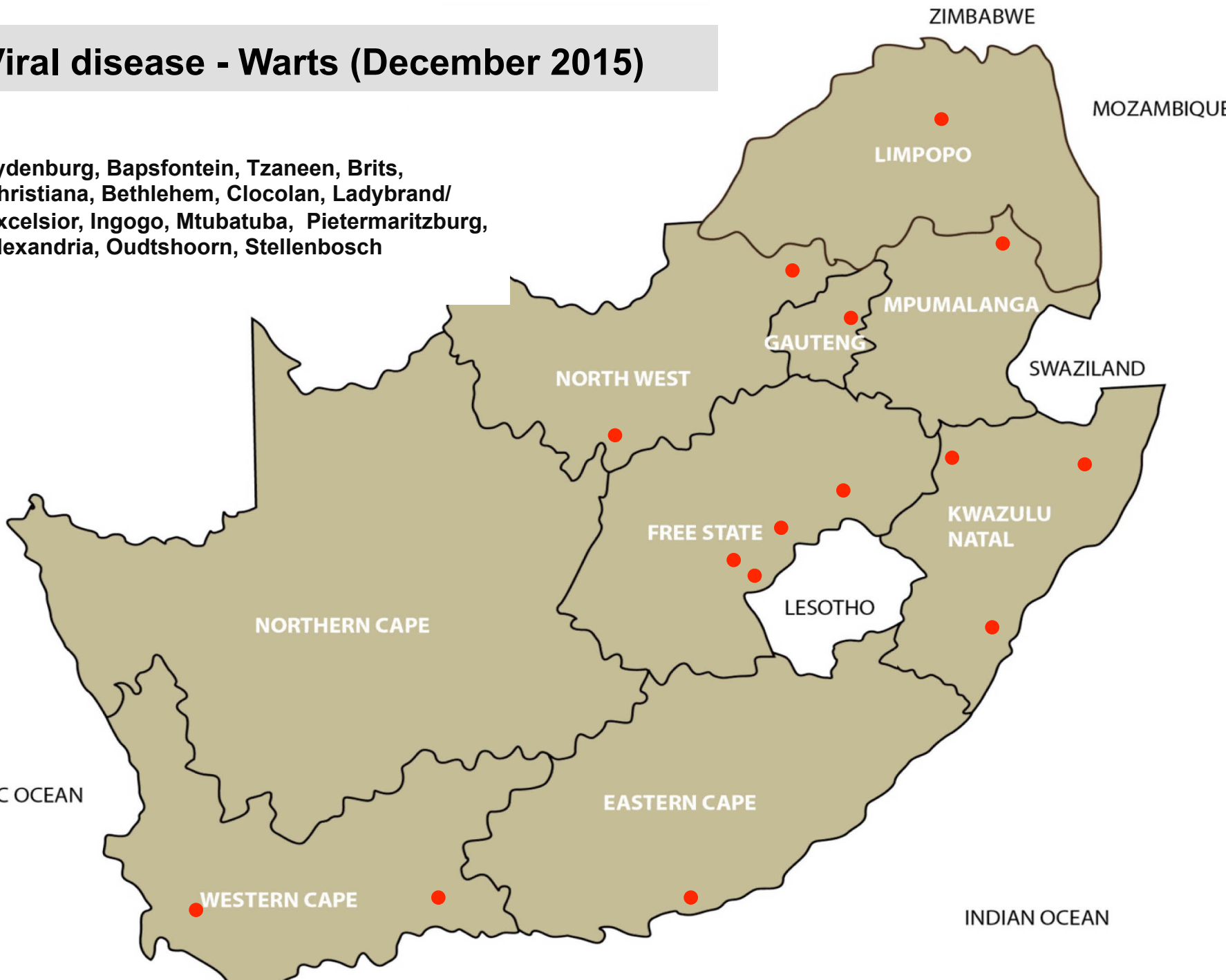
Viral disease – Enzootic bovine leucosis(EBL) (December 2015)

Stella, Bloemfontein, Estcourt, Humansdorp,
Riversdale



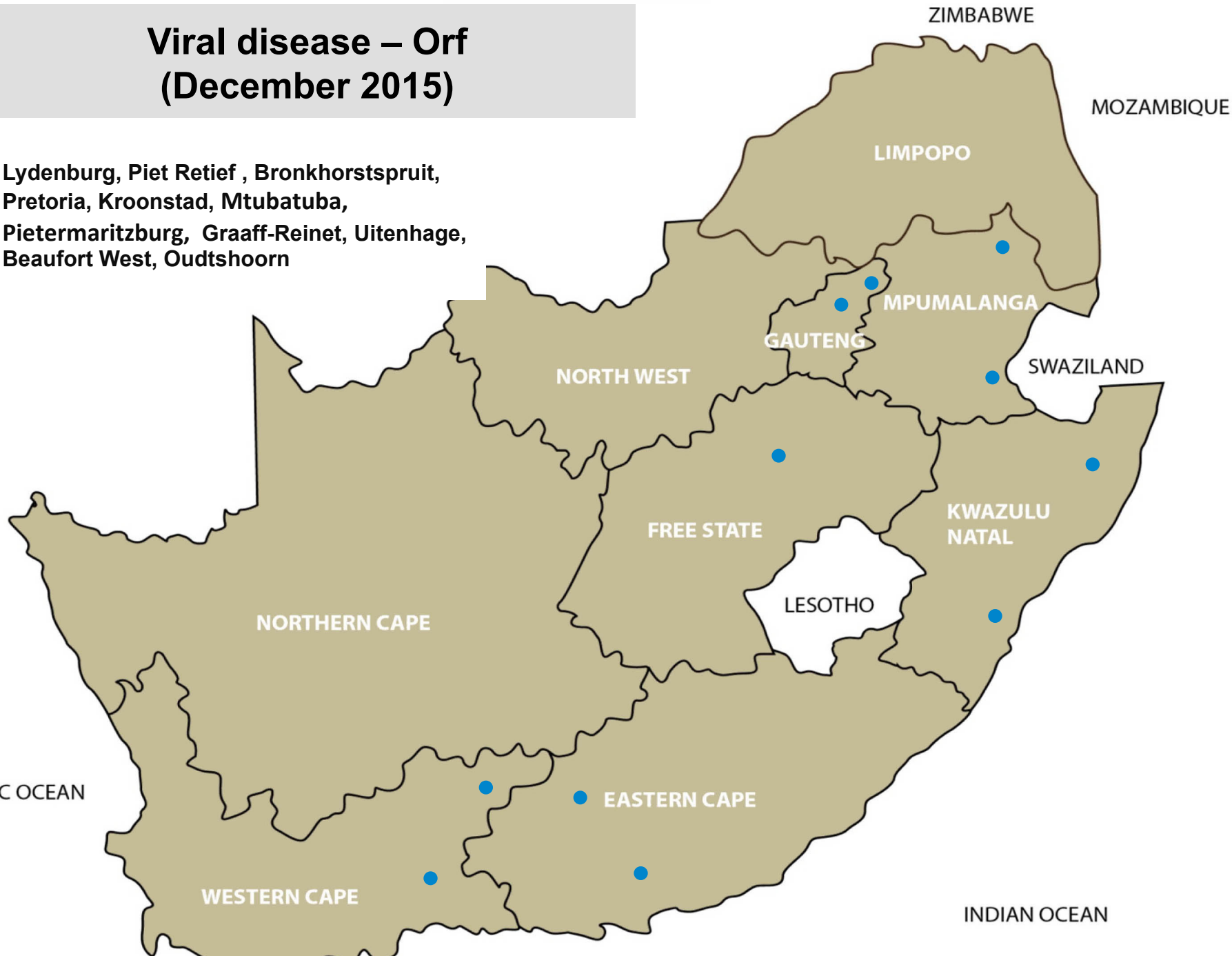
Viral disease - Warts (December 2015)

Lydenburg, Bapsfontein, Tzaneen, Brits,
Christiana, Bethlehem, Clocolan, Ladybrand/
Excelsior, Ingogo, Mtubatuba, Pietermaritzburg,
Alexandria, Oudtshoorn, Stellenbosch

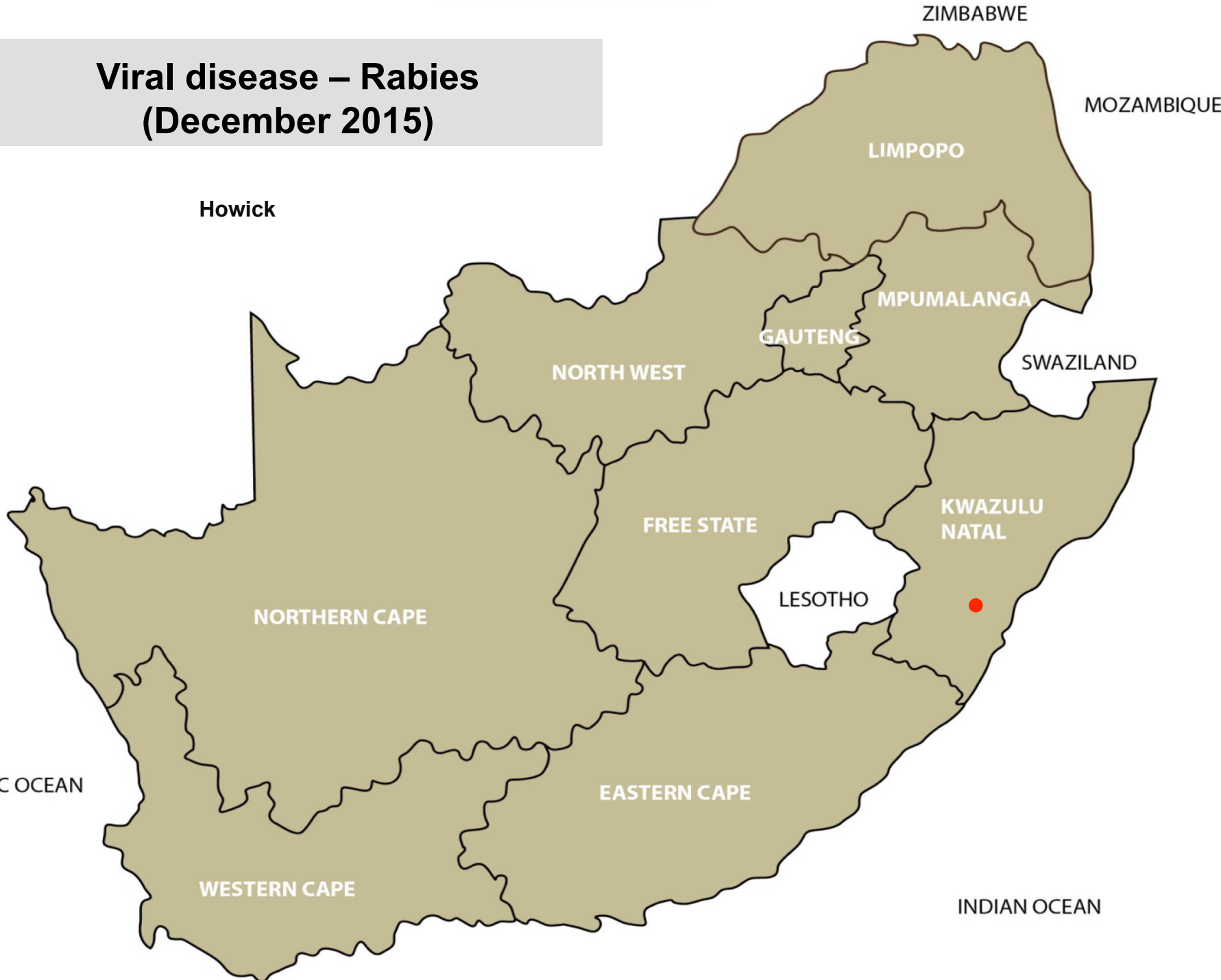


Viral disease – Orf (December 2015)

Lydenburg, Piet Retief , Bronkhorstspuit,
Pretoria, Kroonstad, Mtubatuba,
Pietermaritzburg, Graaff-Reinet, Uitenhage,
Beaufort West, Oudtshoorn

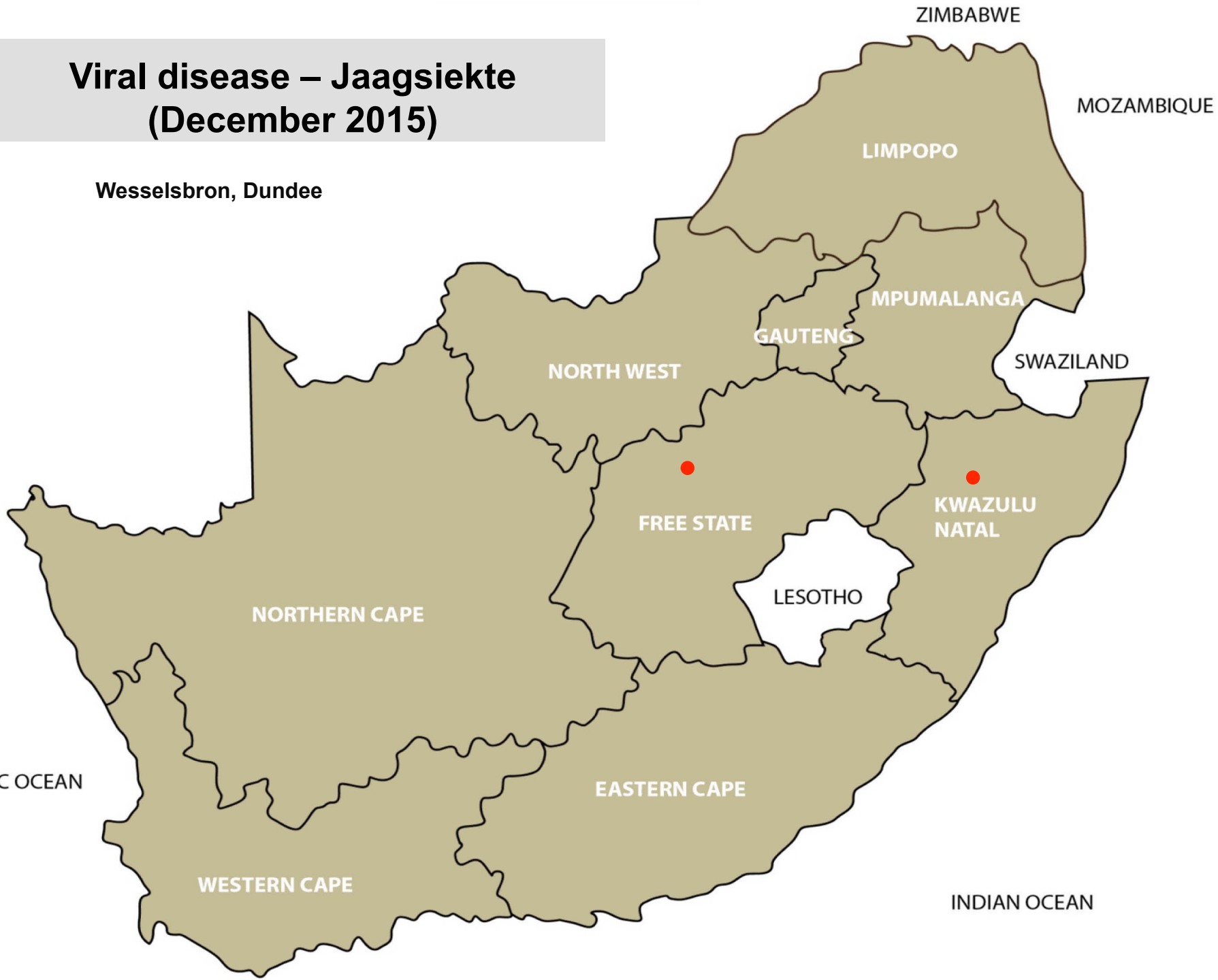


Viral disease – Rabies (December 2015)



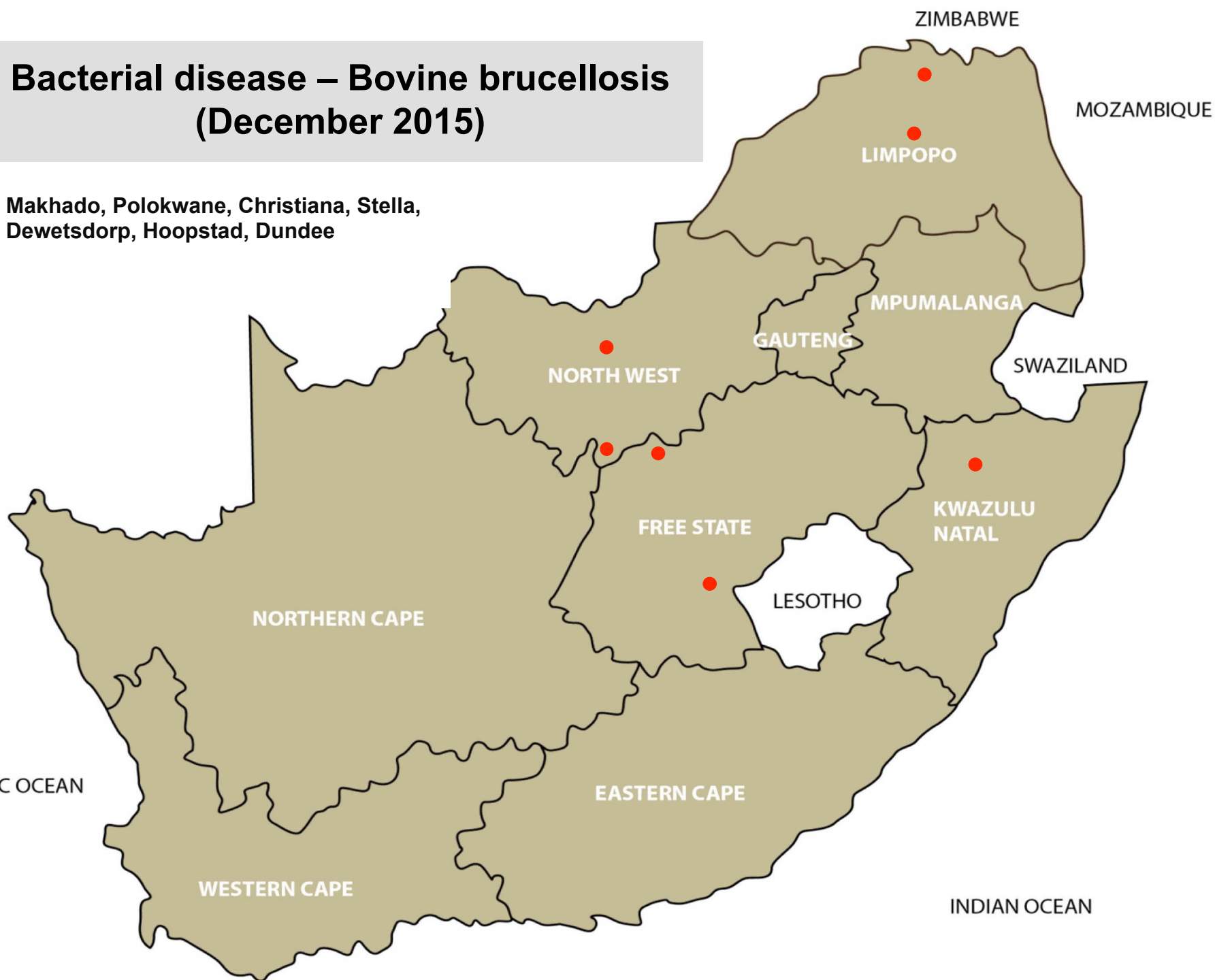
Viral disease – Jaagsiekte (December 2015)

Wesselsbron, Dundee



Bacterial disease – Bovine brucellosis (December 2015)

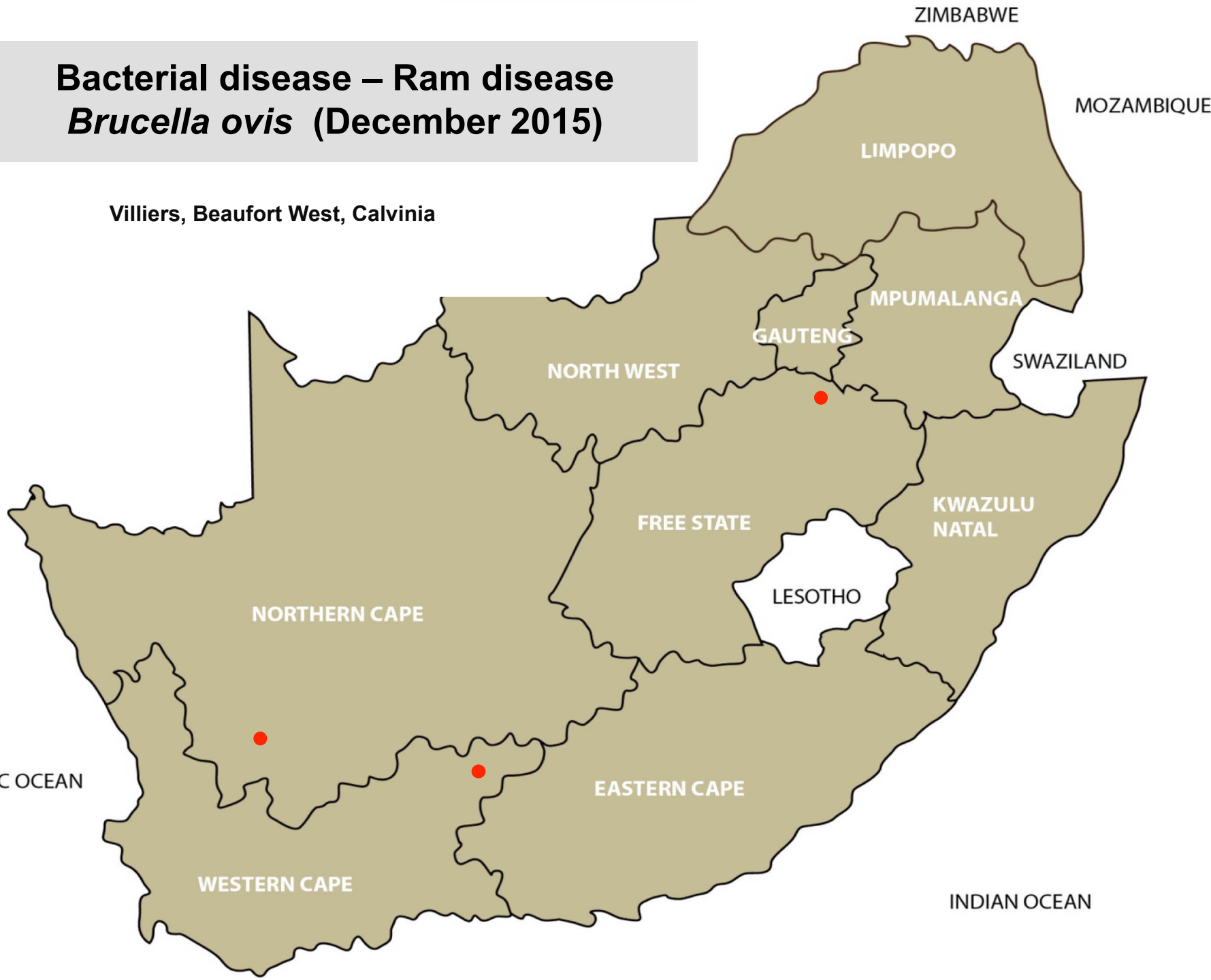
Makhado, Polokwane, Christiana, Stella,
Dewetsdorp, Hoopstad, Dundee



Bacterial disease – Ram disease

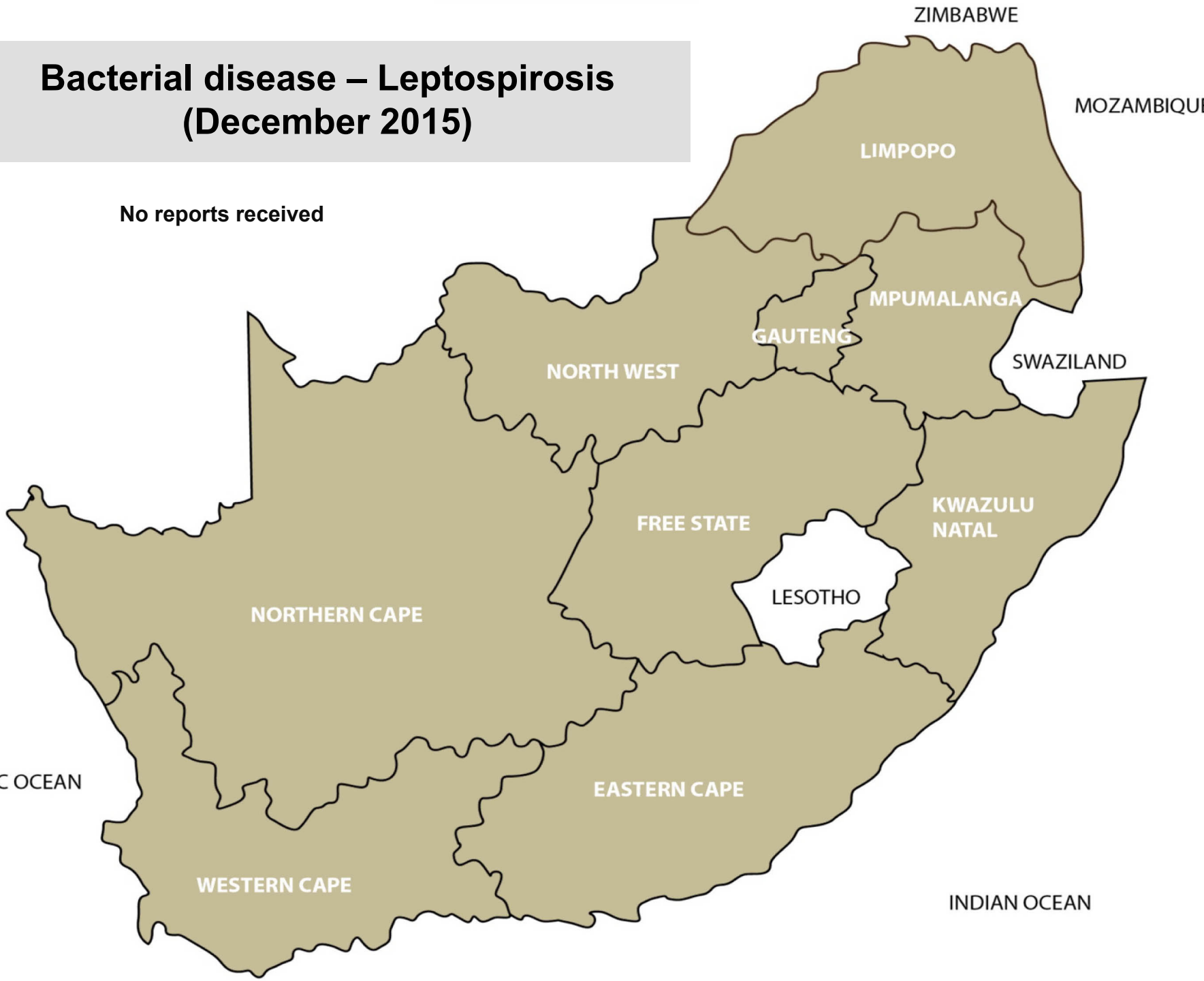
Brucella ovis (December 2015)

Villiers, Beaufort West, Calvinia



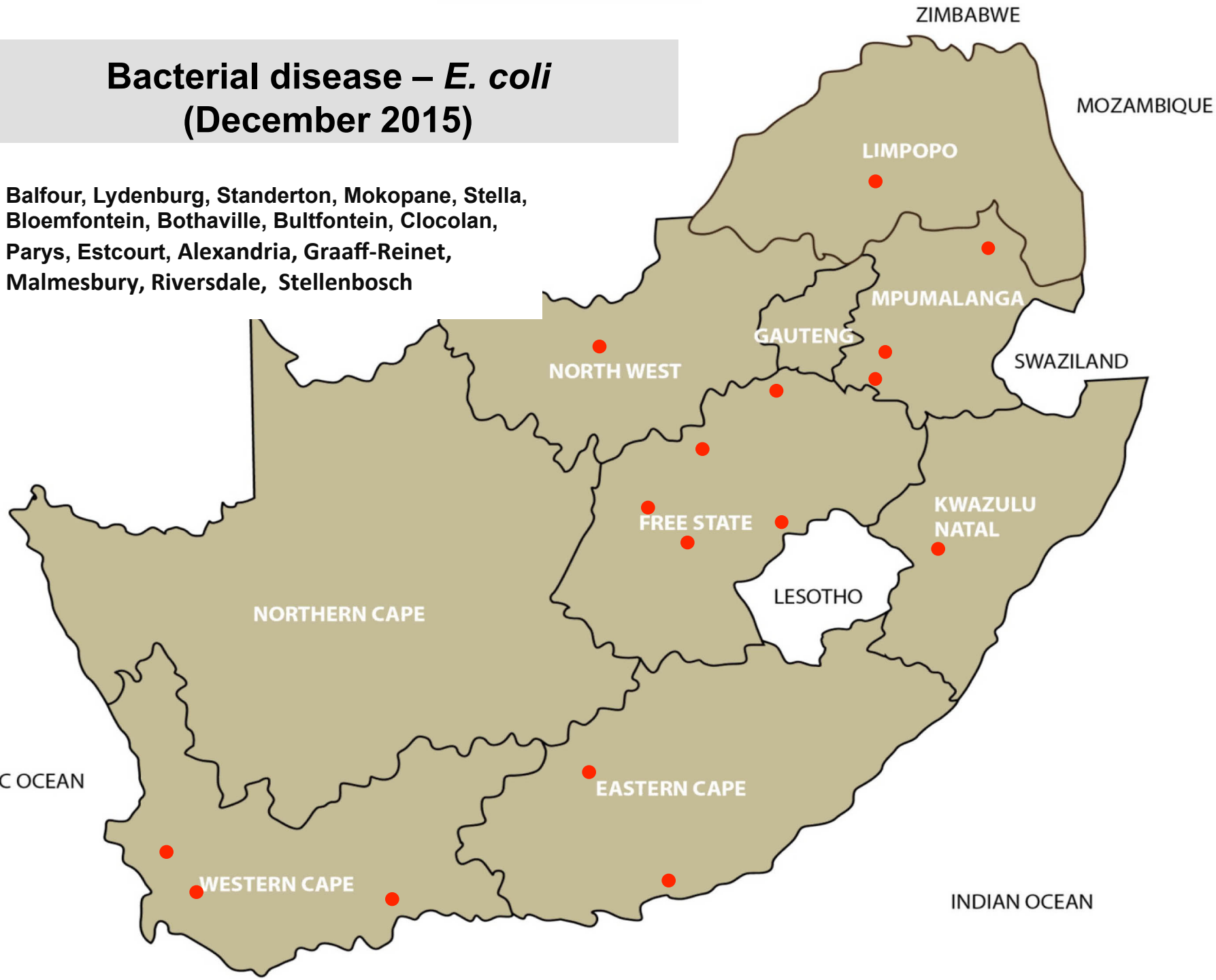
Bacterial disease – Leptospirosis (December 2015)

No reports received



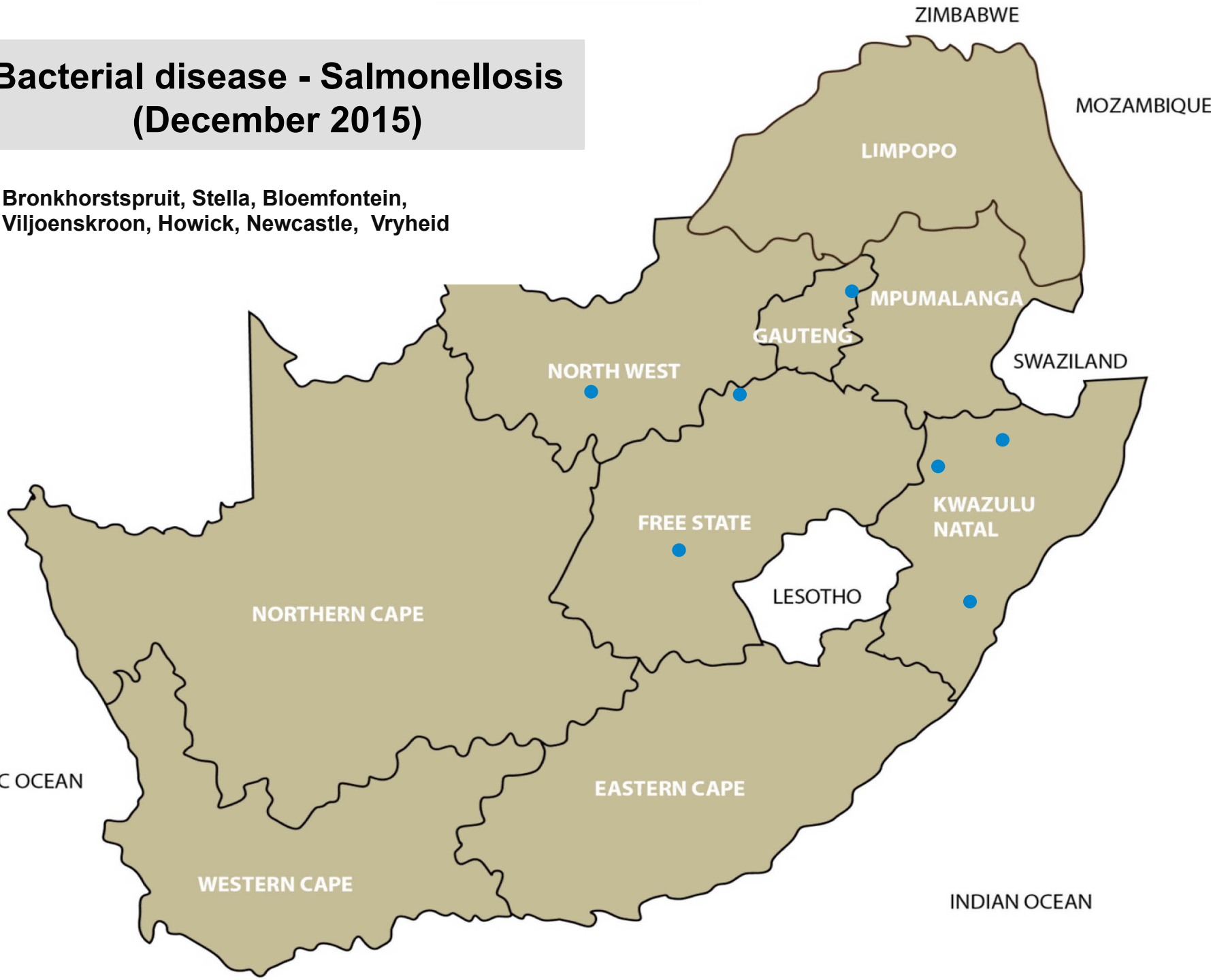
Bacterial disease – *E. coli* (December 2015)

Balfour, Lydenburg, Standerton, Mokopane, Stella,
Bloemfontein, Bothaville, Bultfontein, Clocolan,
Parys, Estcourt, Alexandria, Graaff-Reinet,
Malmesbury, Riversdale, Stellenbosch



Bacterial disease - Salmonellosis (December 2015)

Bronkhorstspuit, Stella, Bloemfontein,
Viljoenskroon, Howick, Newcastle, Vryheid

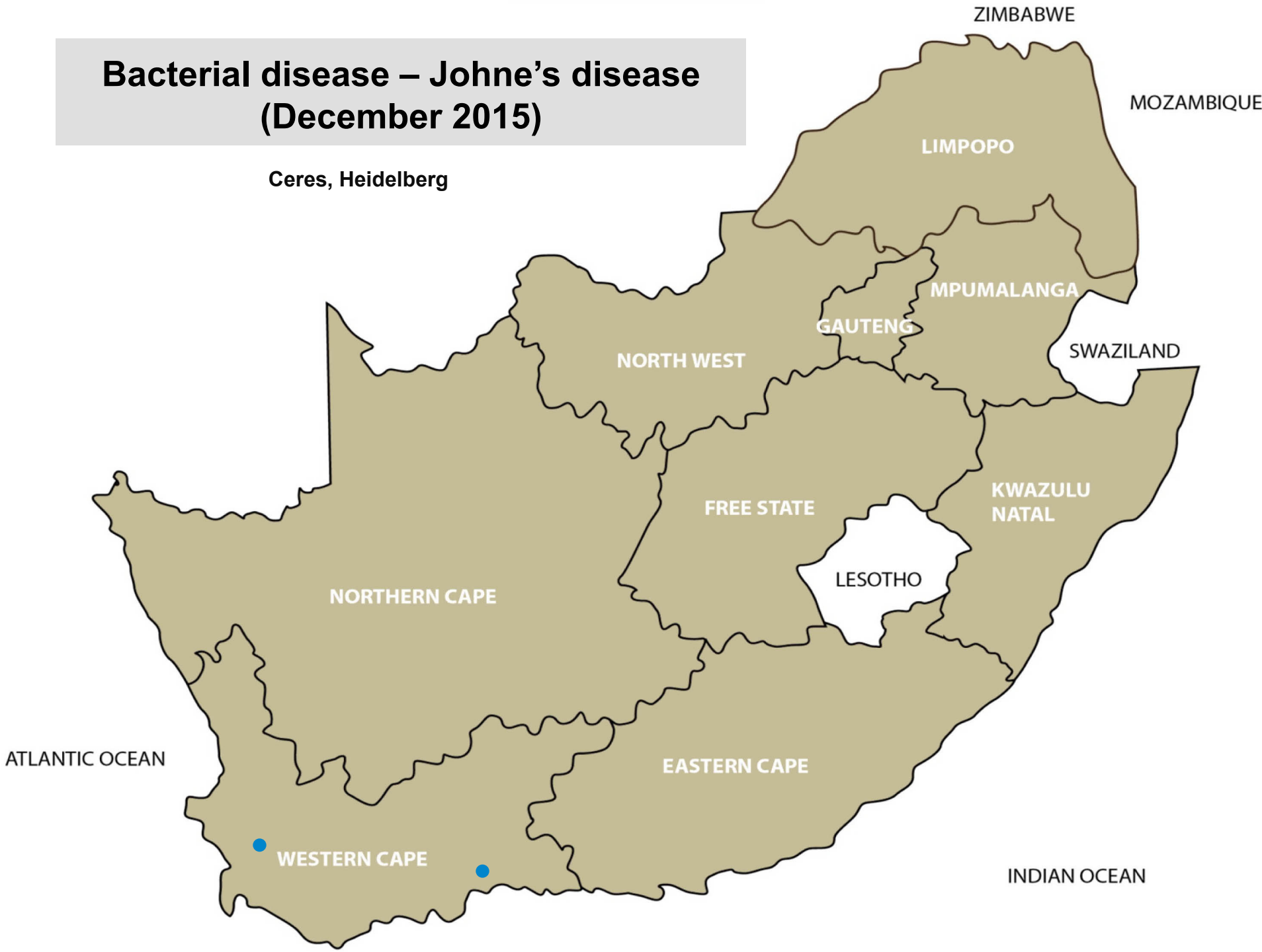


Bacterial disease – Enzootic abortion (December 2015)



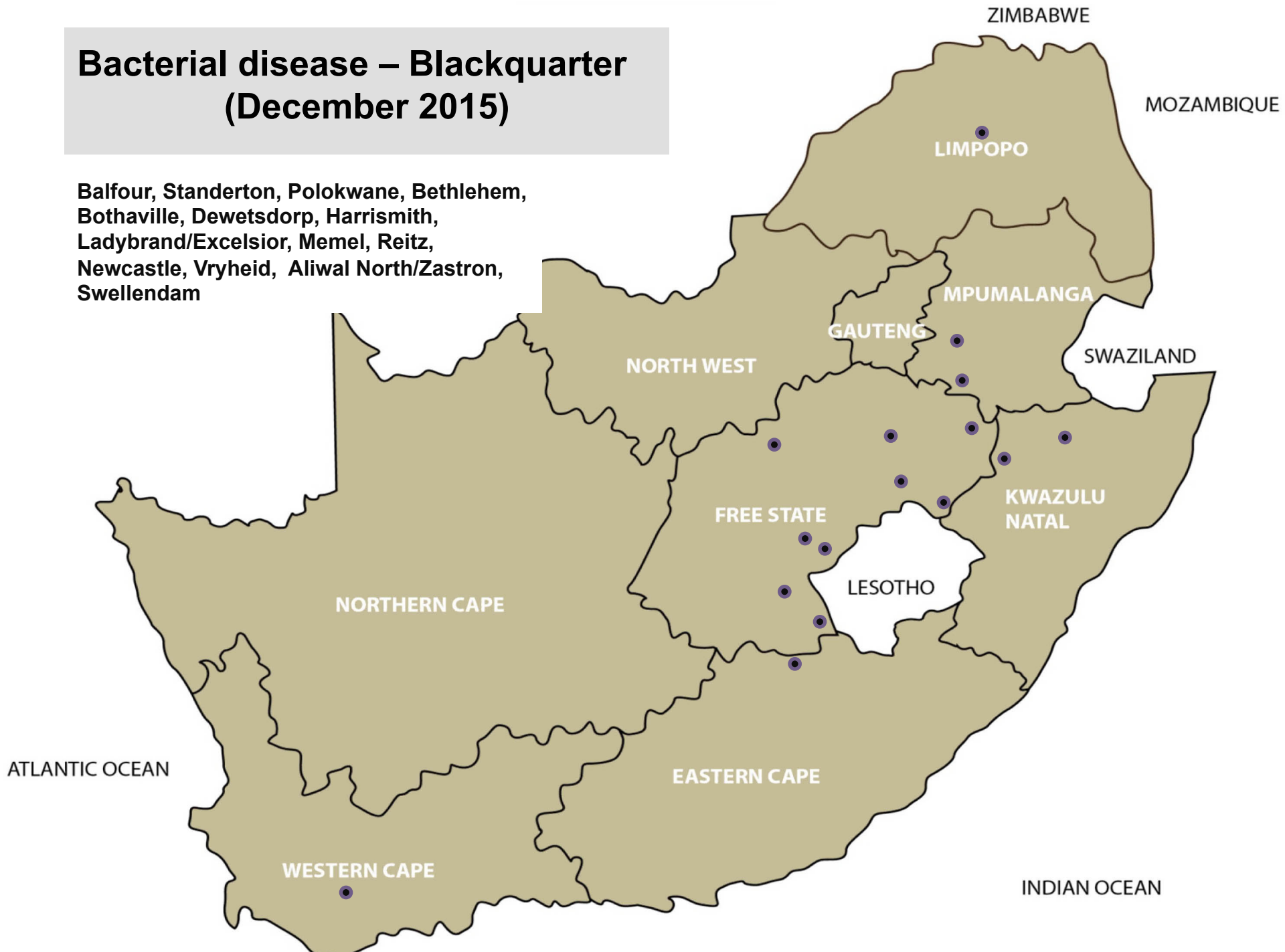
Bacterial disease – Johne's disease (December 2015)

Ceres, Heidelberg



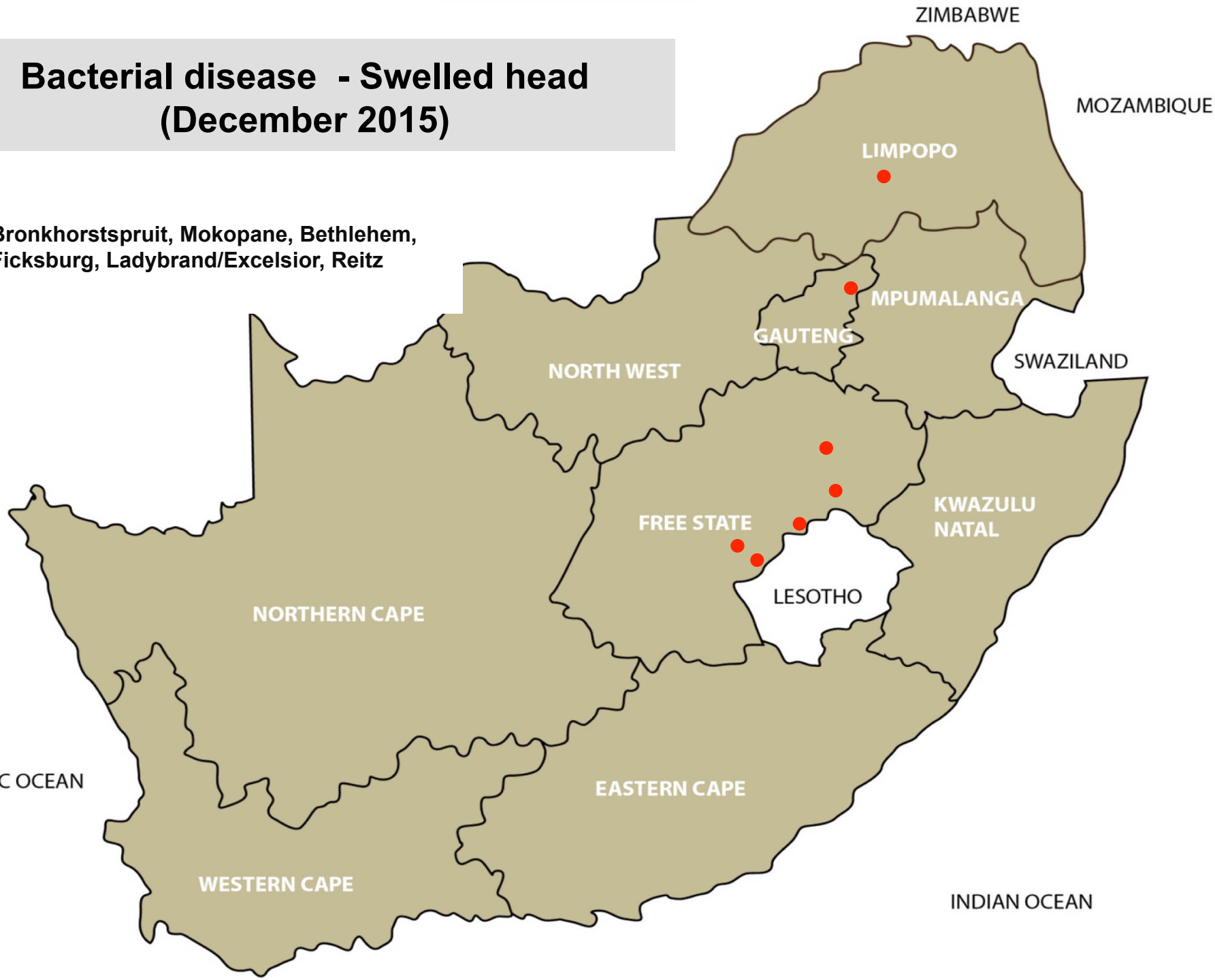
Bacterial disease – Blackquarter (December 2015)

Balfour, Standerton, Polokwane, Bethlehem,
Bothaville, Dewetsdorp, Harrismith,
Ladybrand/Excelsior, Memel, Reitz,
Newcastle, Vryheid, Aliwal North/Zastron,
Swellendam



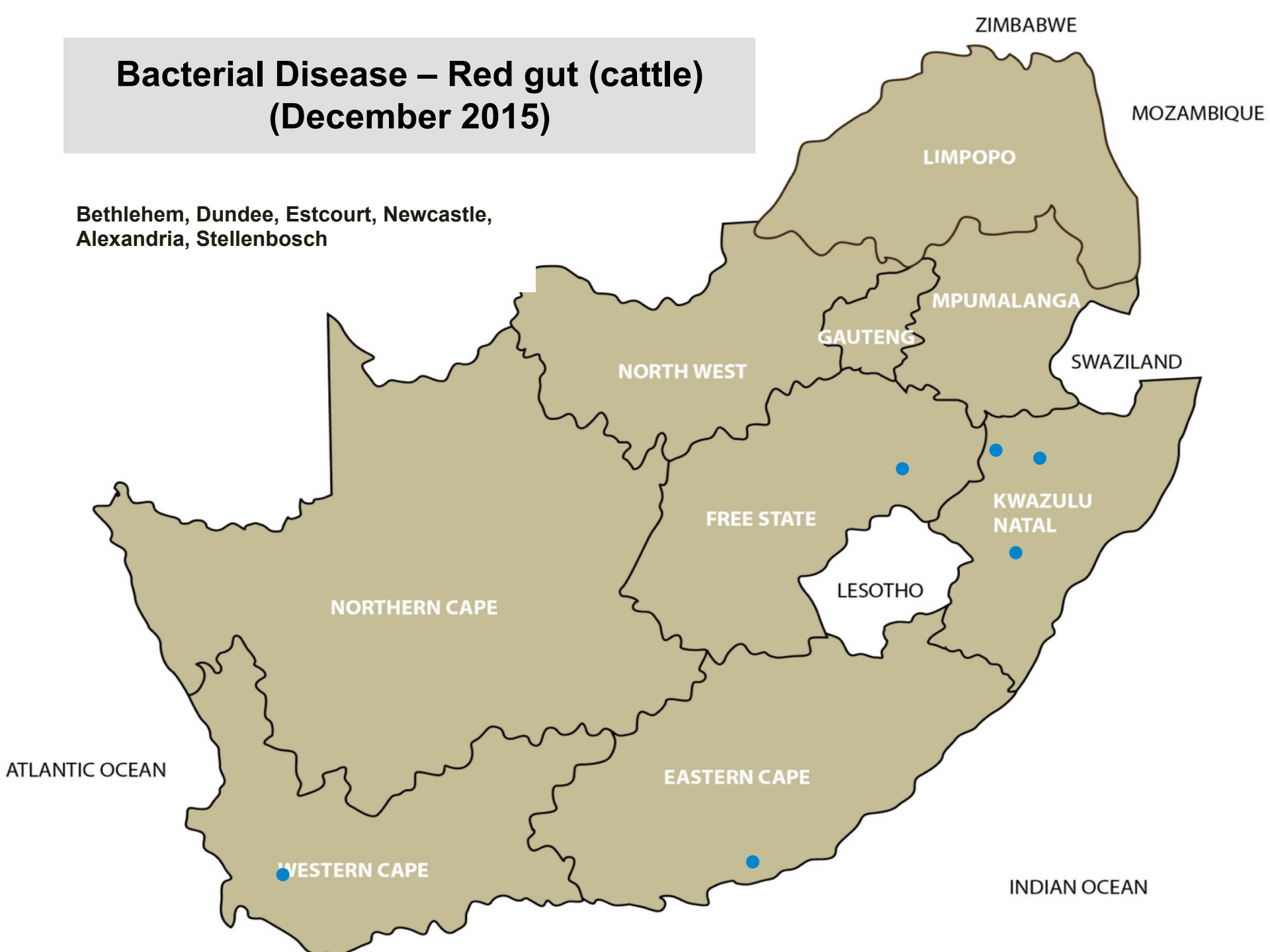
Bacterial disease - Swelled head (December 2015)

Bronkhorstspuit, Mokopane, Bethlehem,
Ficksburg, Ladybrand/Excelsior, Reitz



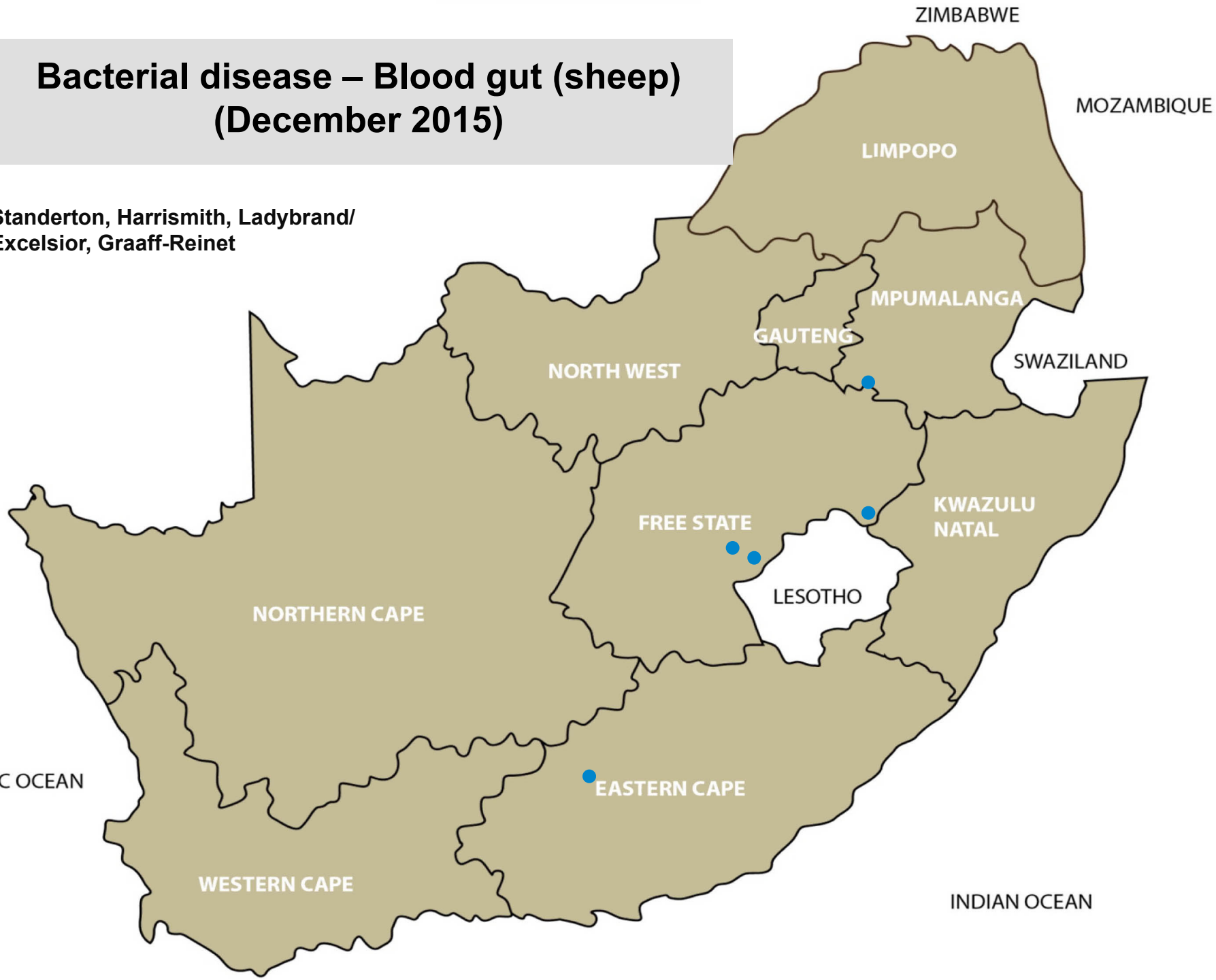
Bacterial Disease – Red gut (cattle) (December 2015)

Bethlehem, Dundee, Estcourt, Newcastle,
Alexandria, Stellenbosch



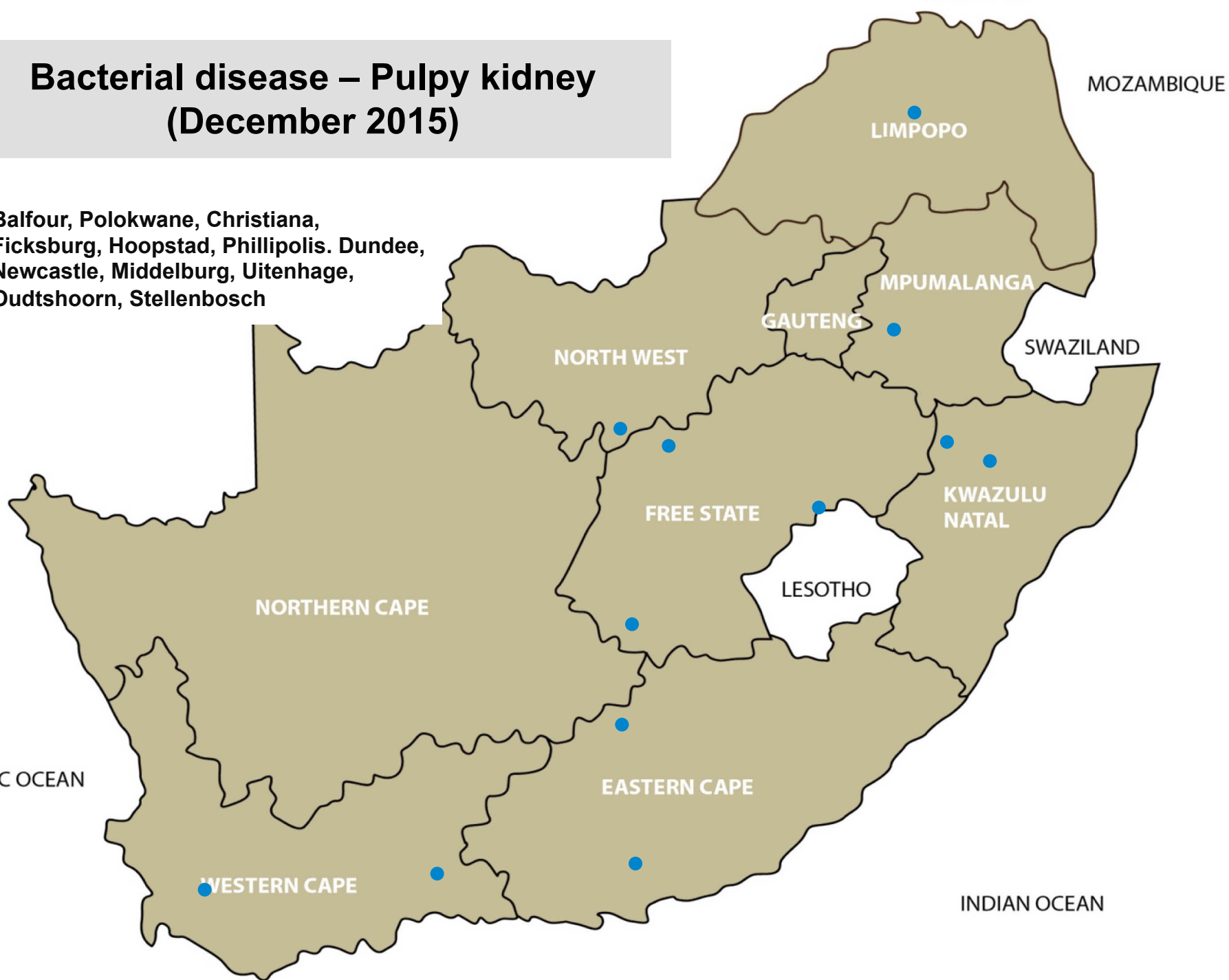
Bacterial disease – Blood gut (sheep) (December 2015)

Standerton, Harrismith, Ladybrand/
Excelsior, Graaff-Reinet



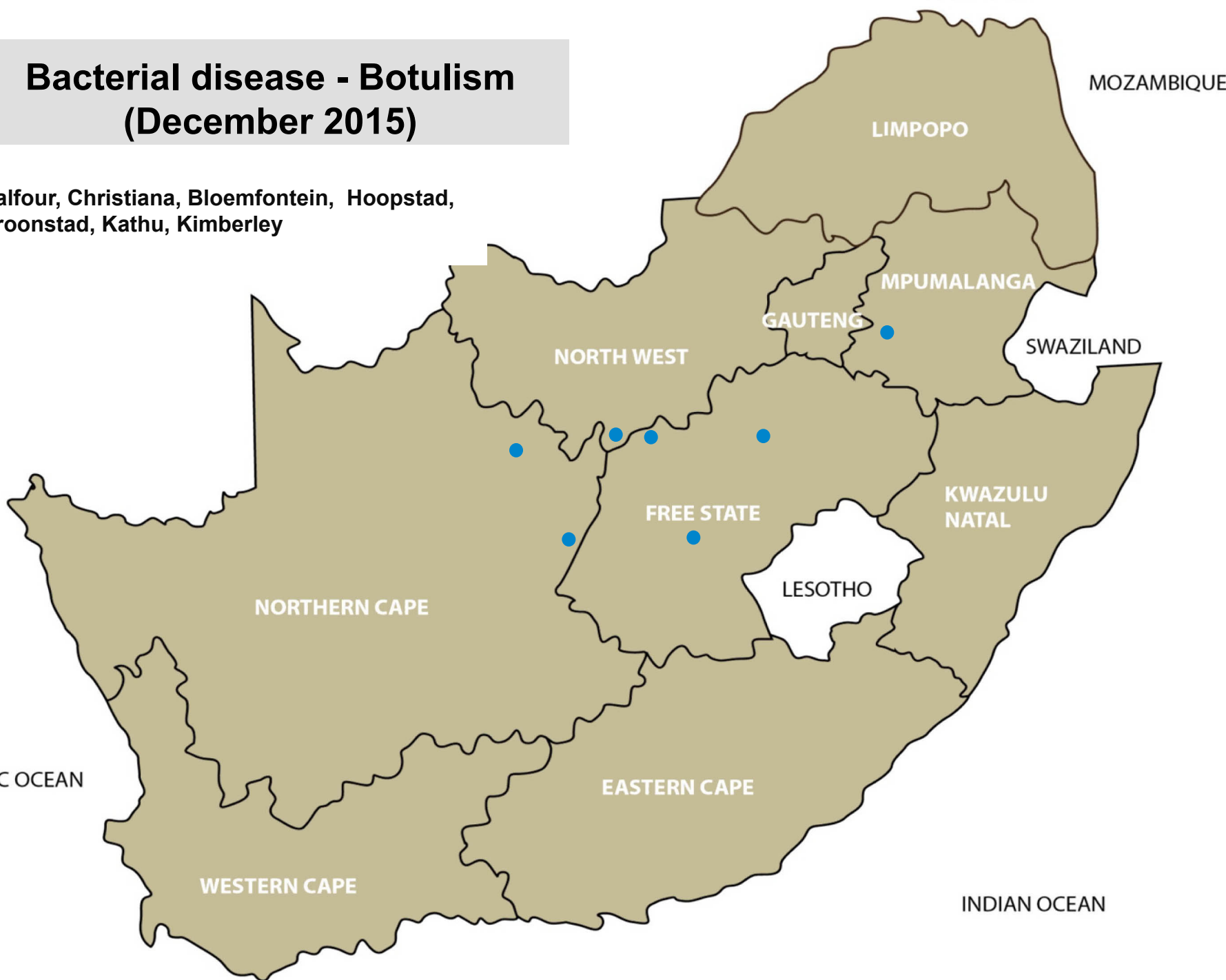
Bacterial disease – Pulpy kidney (December 2015)

Balfour, Polokwane, Christiana,
Ficksburg, Hoopstad, Phillipolis. Dundee,
Newcastle, Middelburg, Uitenhage,
Oudtshoorn, Stellenbosch



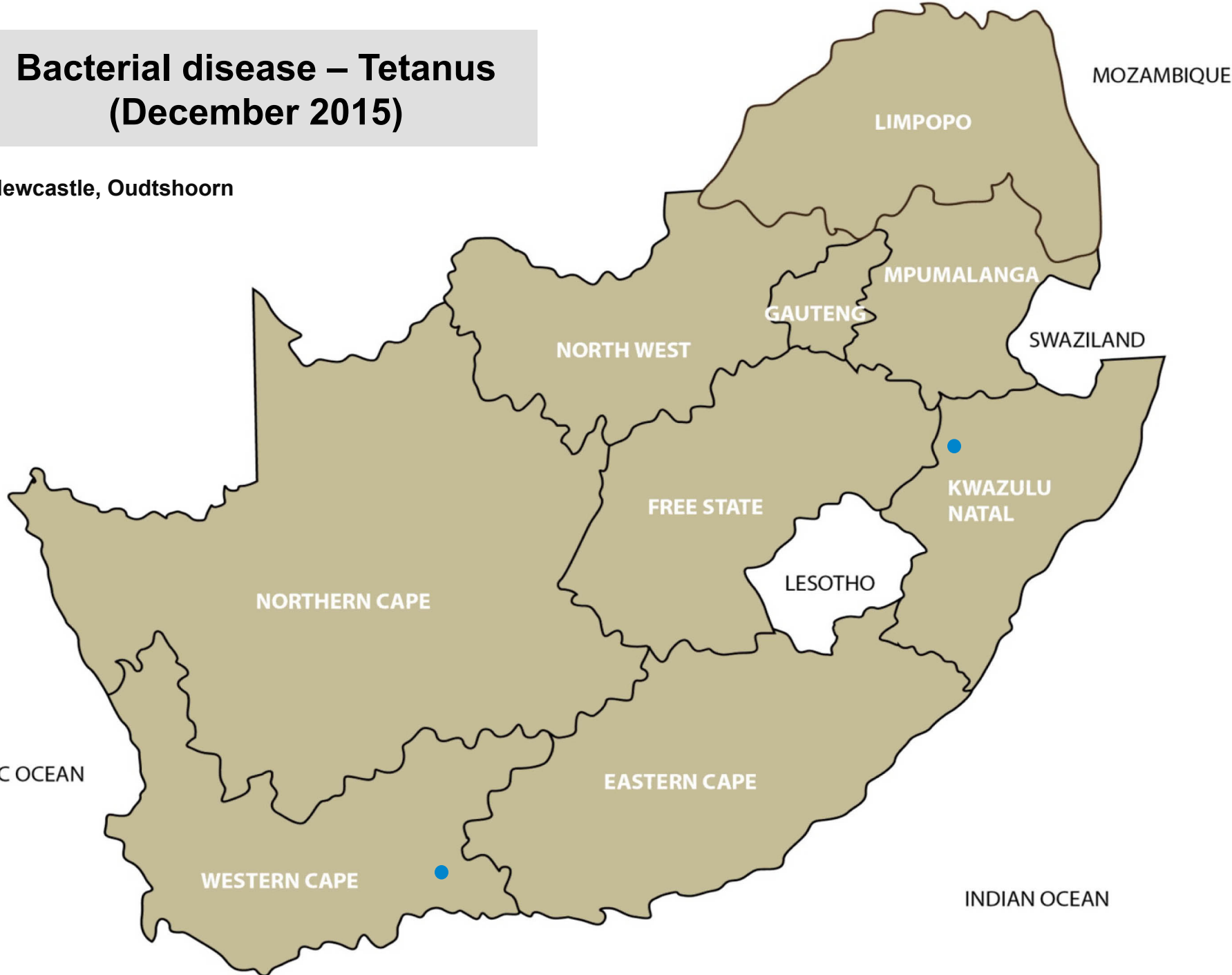
Bacterial disease - Botulism (December 2015)

Balfour, Christiana, Bloemfontein, Hoopstad,
Kroonstad, Kathu, Kimberley



Bacterial disease – Tetanus (December 2015)

Newcastle, Oudtshoorn



Pneumonia (December 2015)

Balfour, Grootvlei, Middelburg, Piet Retief, Standerton, Polokwane, Hoopstad, Ladybrand / Excelsior, Reitz, Viljoenskroon, Bergville, Dundee, Howick, Mooi River, Mtubatuba, Pietermaritburg, Moorreesburg, Calvinia

