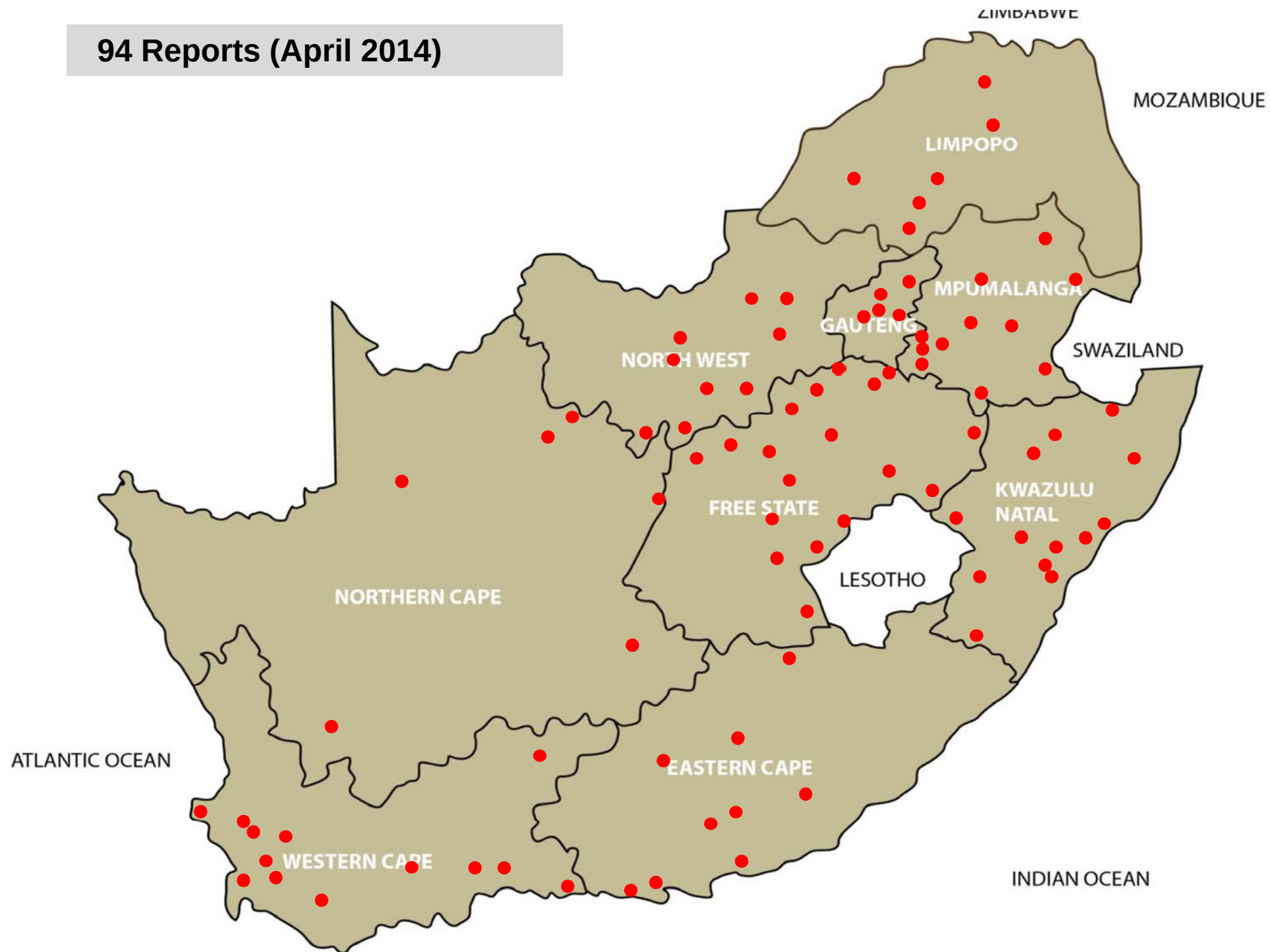
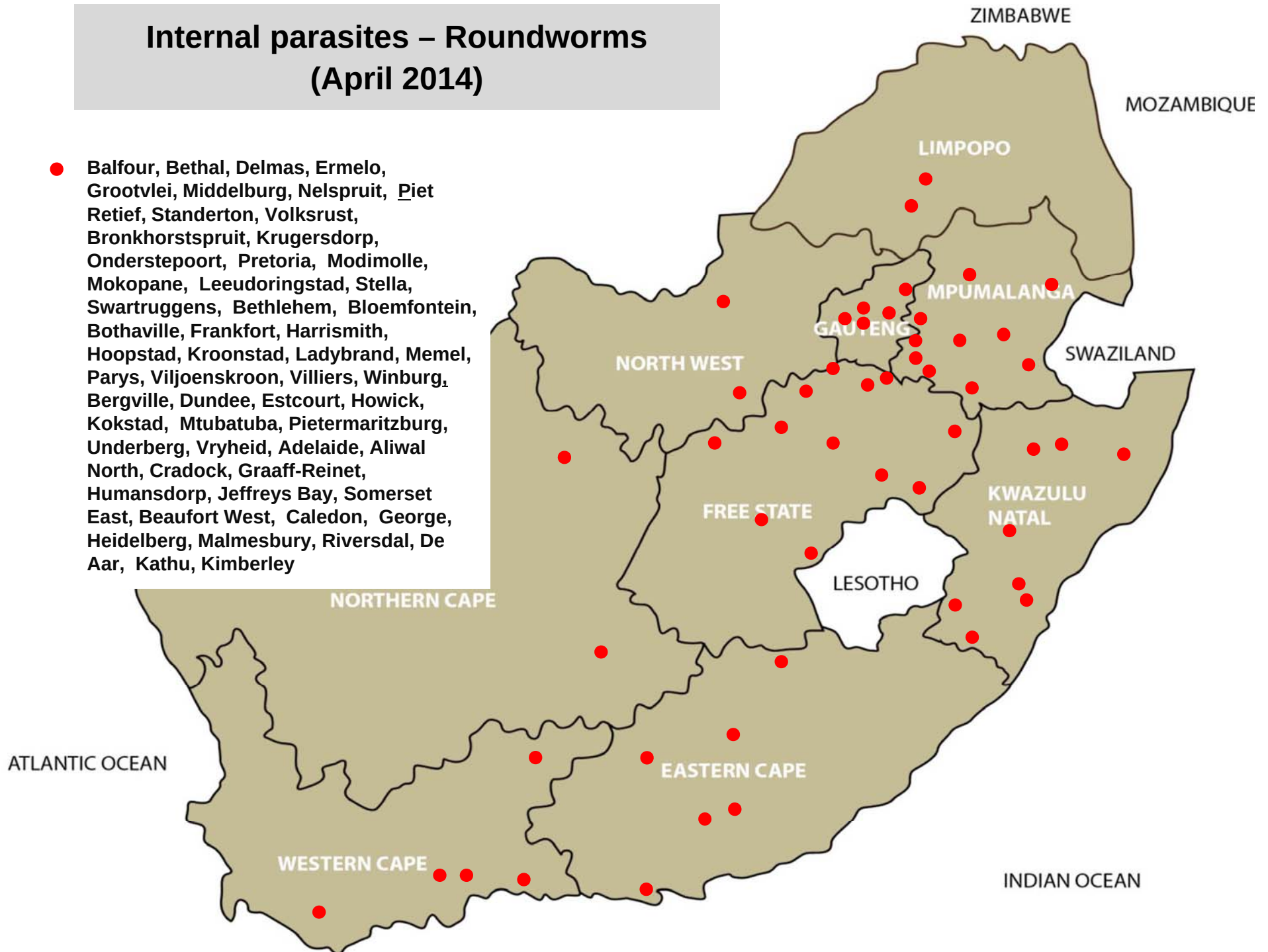


94 Reports (April 2014)



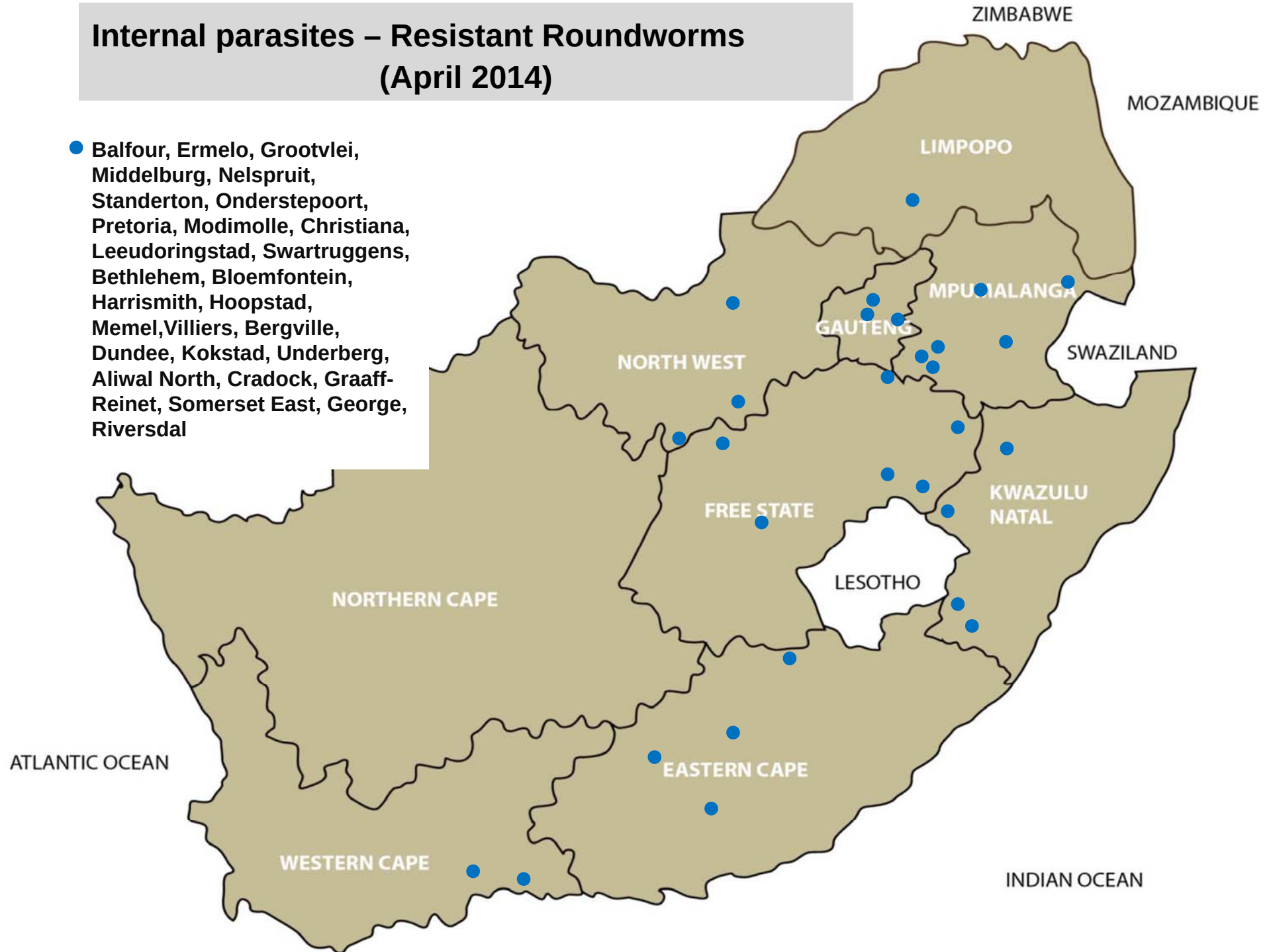
Internal parasites – Roundworms (April 2014)

- Balfour, Bethal, Delmas, Ermelo, Grootvlei, Middelburg, Nelspruit, Piet Retief, Standerton, Volksrust, Bronkhorstspuit, Krugersdorp, Onderstepoort, Pretoria, Modimolle, Mokopane, Leeudoringstad, Stella, Swartruggens, Bethlehem, Bloemfontein, Bothaville, Frankfort, Harrismith, Hoopstad, Kroonstad, Ladybrand, Memel, Parys, Viljoenskroon, Villiers, Winburg, Bergville, Dundee, Estcourt, Howick, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Adelaide, Aliwal North, Cradock, Graaff-Reinet, Humansdorp, Jeffreys Bay, Somerset East, Beaufort West, Caledon, George, Heidelberg, Malmesbury, Riversdal, De Aar, Kathu, Kimberley



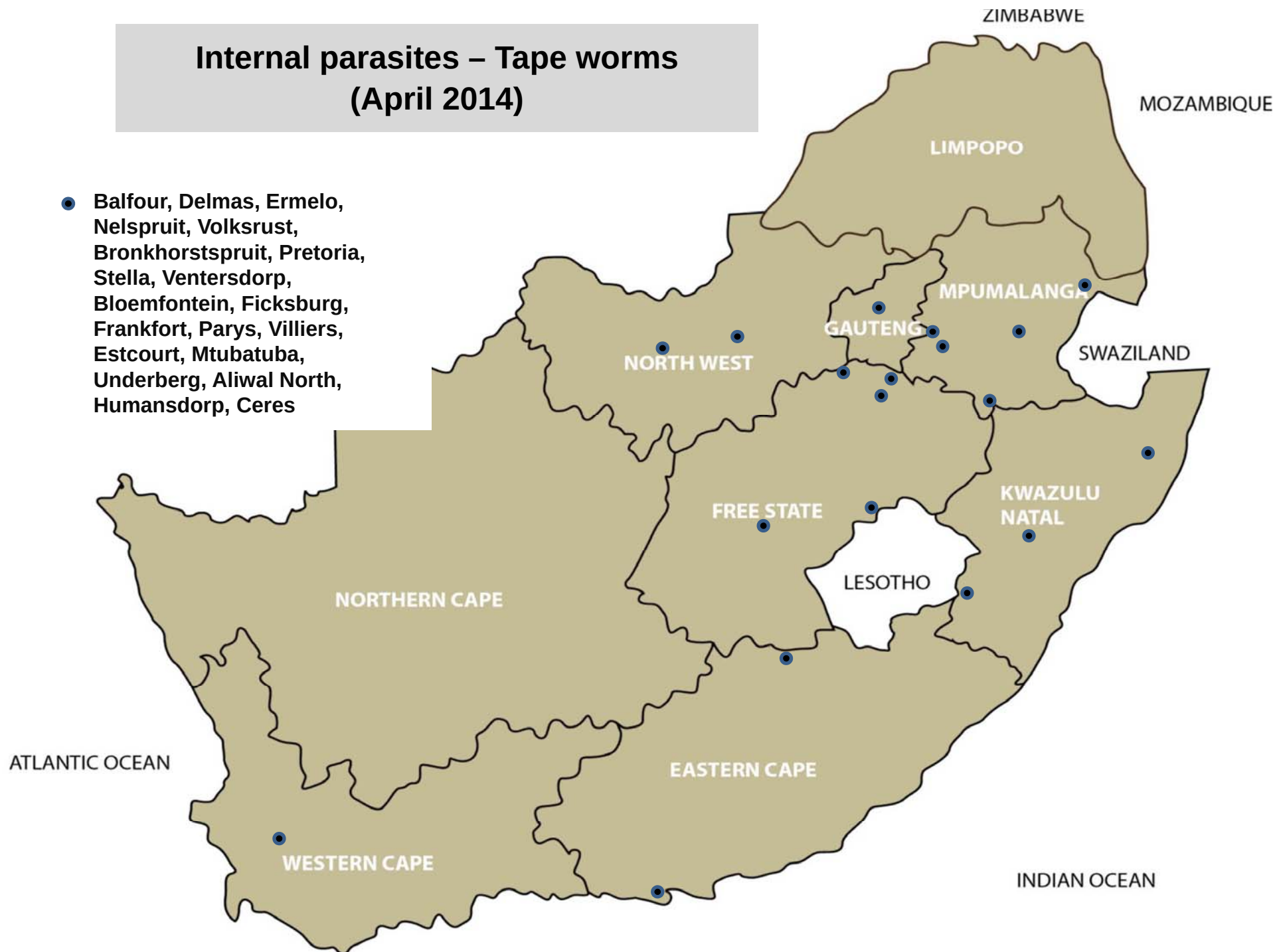
Internal parasites – Resistant Roundworms (April 2014)

- Balfour, Ermelo, Grootvlei, Middelburg, Nelspruit, Standerton, Onderstepoort, Pretoria, Modimolle, Christiana, Leeudoringstad, Swartruggens, Bethlehem, Bloemfontein, Harrismith, Hoopstad, Memel, Villiers, Bergville, Dundee, Kokstad, Underberg, Aliwal North, Cradock, Graaff-Reinet, Somerset East, George, Riversdal



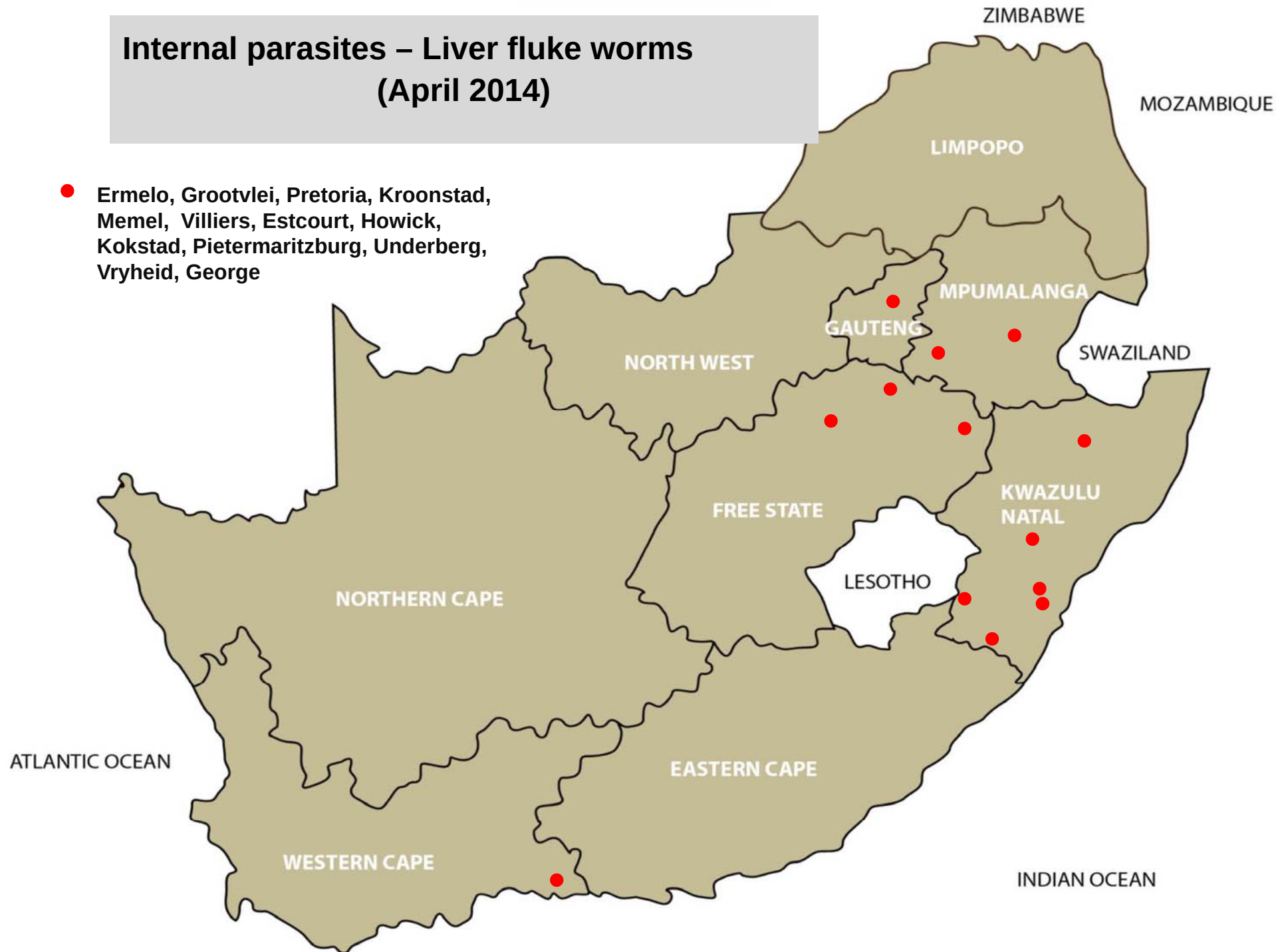
Internal parasites – Tape worms (April 2014)

- Balfour, Delmas, Ermelo, Nelspruit, Volksrust, Bronkhorstspuit, Pretoria, Stella, Ventersdorp, Bloemfontein, Ficksburg, Frankfort, Parys, Villiers, Estcourt, Mtubatuba, Underberg, Aliwal North, Humansdorp, Ceres



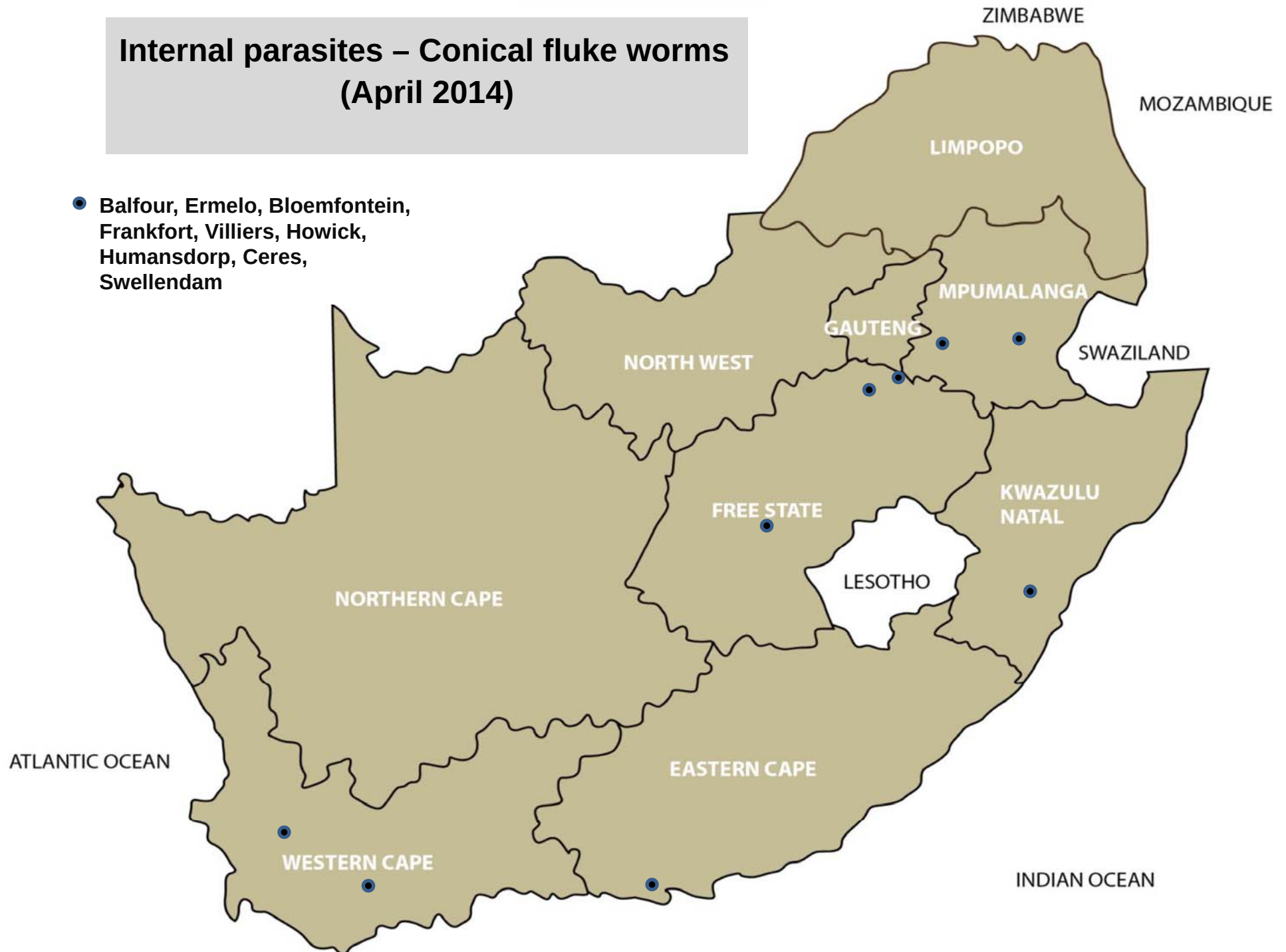
Internal parasites – Liver fluke worms (April 2014)

- Ermelo, Grootvlei, Pretoria, Kroonstad, Memel, Villiers, Estcourt, Howick, Kokstad, Pietermaritzburg, Underberg, Vryheid, George



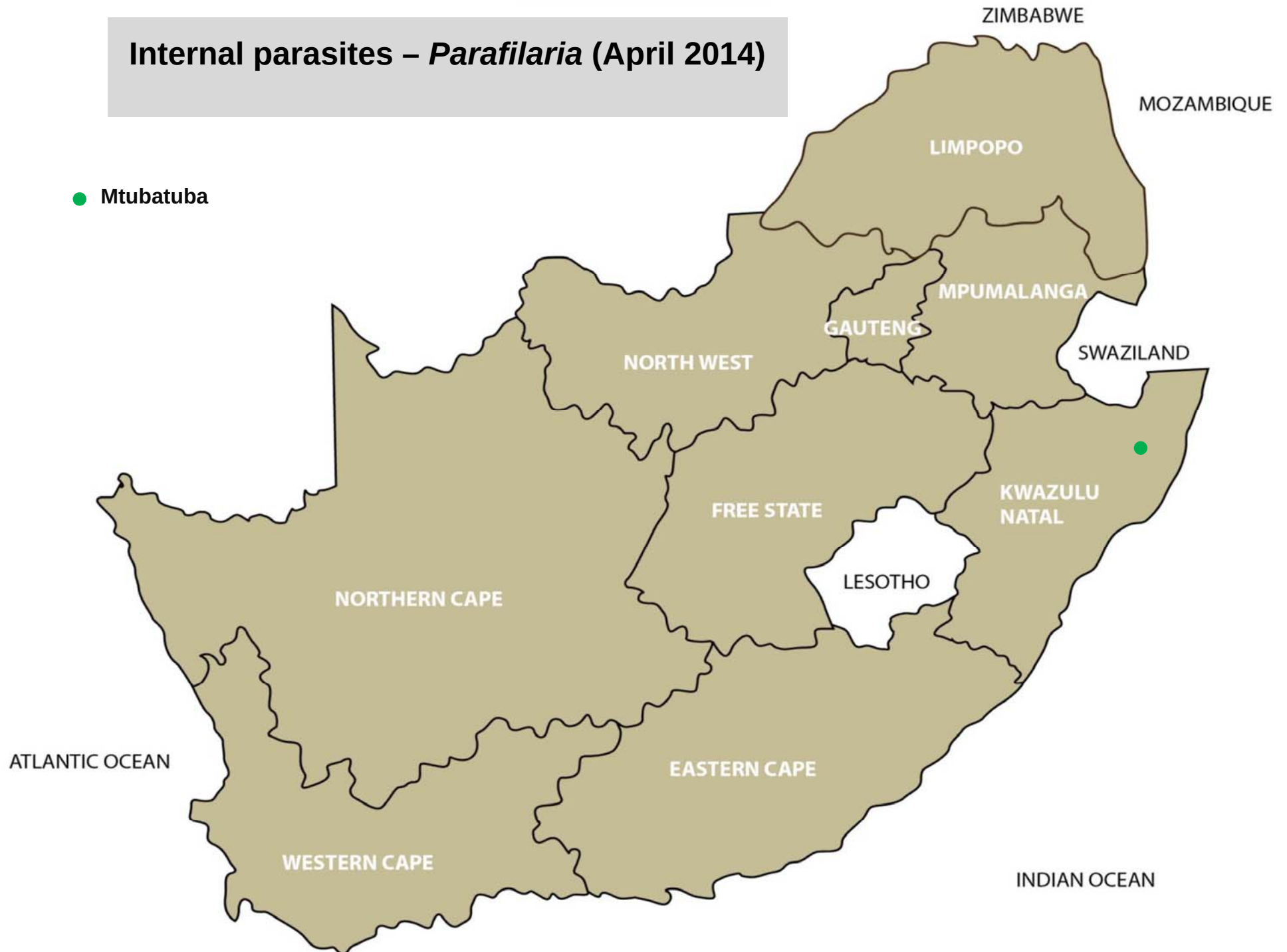
Internal parasites – Conical fluke worms (April 2014)

- Balfour, Ermelo, Bloemfontein, Frankfort, Villiers, Howick, Humansdorp, Ceres, Swellendam



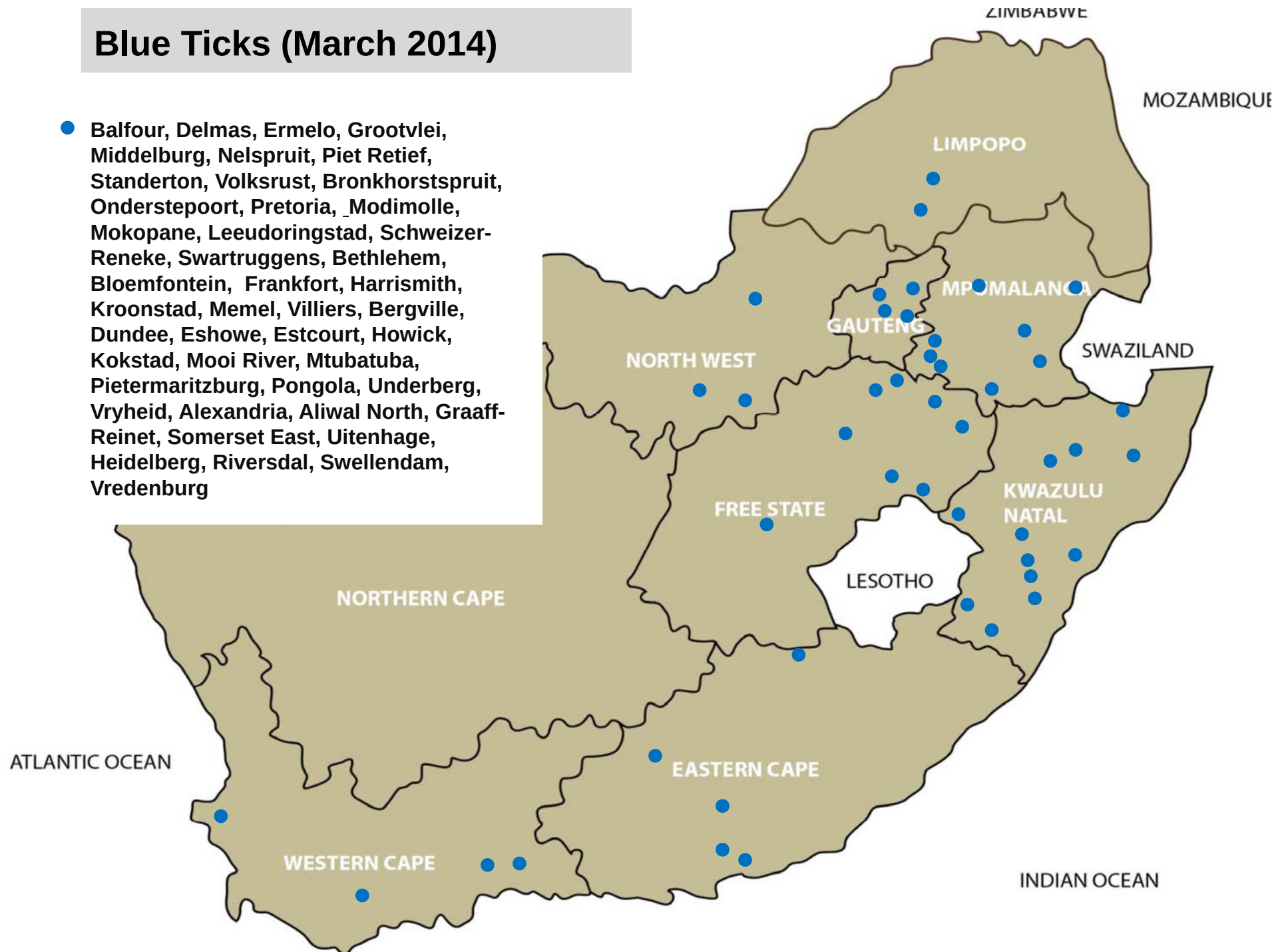
Internal parasites – *Parafilaria* (April 2014)

● Mtubatuba



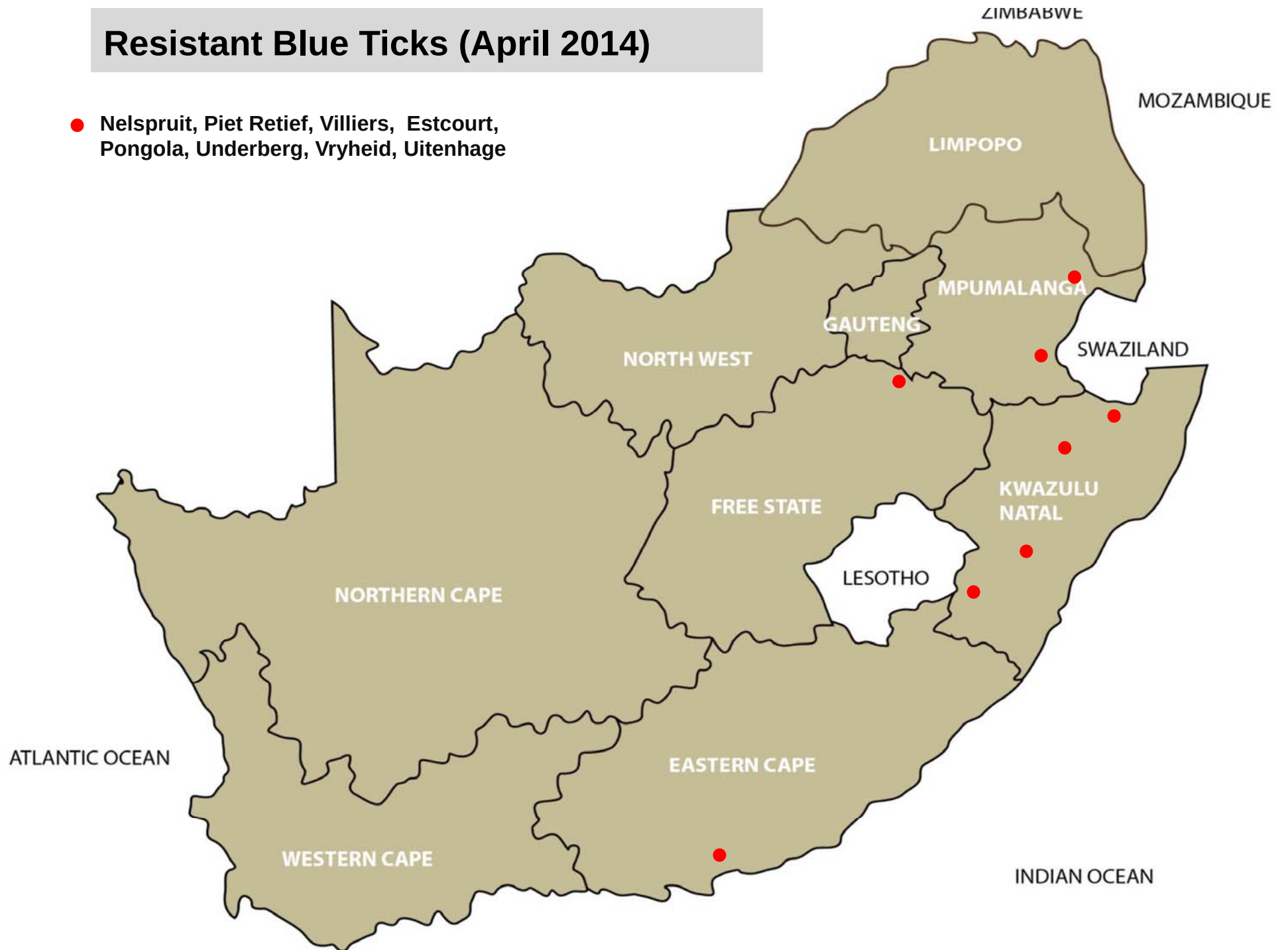
Blue Ticks (March 2014)

- Balfour, Delmas, Ermelo, Grootvlei, Middelburg, Nelspruit, Piet Retief, Standerton, Volksrust, Bronkhorstspuit, Onderstepoort, Pretoria, Modimolle, Mokopane, Leeudoringstad, Schweizer-Reneke, Swartruggens, Bethlehem, Bloemfontein, Frankfort, Harrismith, Kroonstad, Memel, Villiers, Bergville, Dundee, Eshowe, Estcourt, Howick, Kokstad, Mooi River, Mtubatuba, Pietermaritzburg, Pongola, Underberg, Vryheid, Alexandria, Aliwal North, Graaff-Reinet, Somerset East, Uitenhage, Heidelberg, Riversdal, Swellendam, Vredenburg



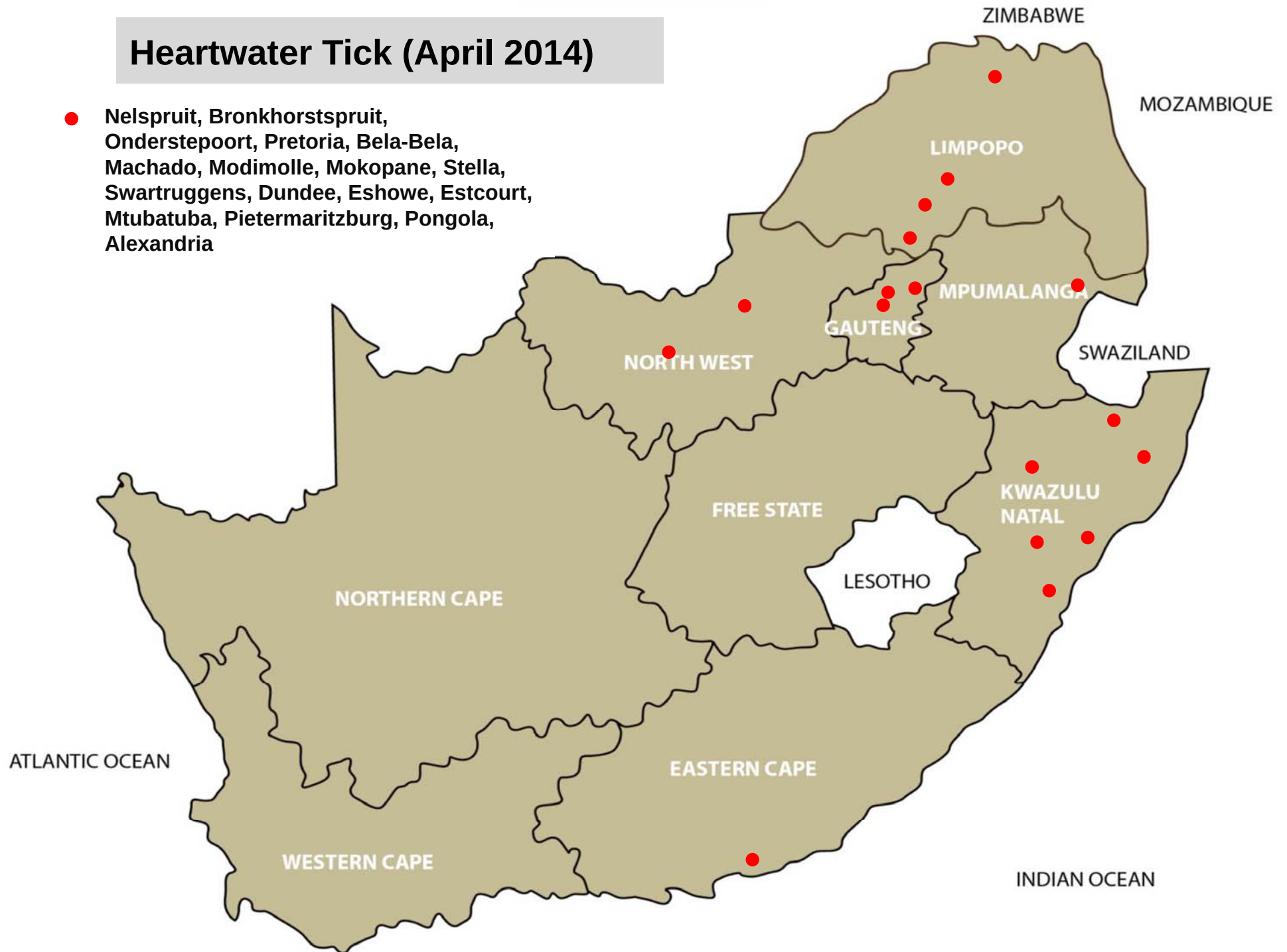
Resistant Blue Ticks (April 2014)

- Nelspruit, Piet Retief, Villiers, Estcourt, Pongola, Underberg, Vryheid, Uitenhage



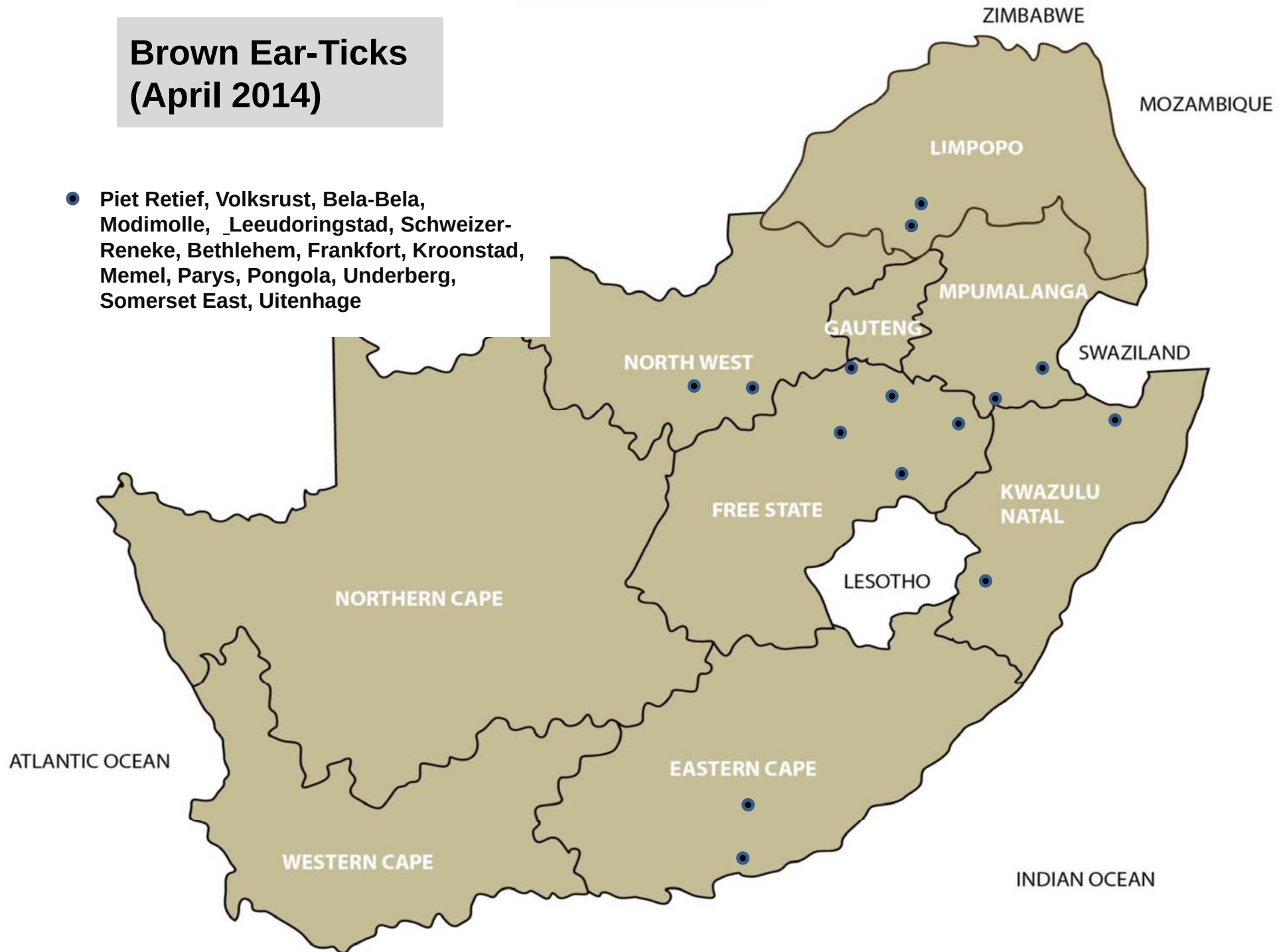
Heartwater Tick (April 2014)

- Nelspruit, Bronkhorstspuit, Onderstepoort, Pretoria, Bela-Bela, Machado, Modimolle, Mokopane, Stella, Swartruggens, Dundee, Eshowe, Estcourt, Mtubatuba, Pietermaritzburg, Pongola, Alexandria



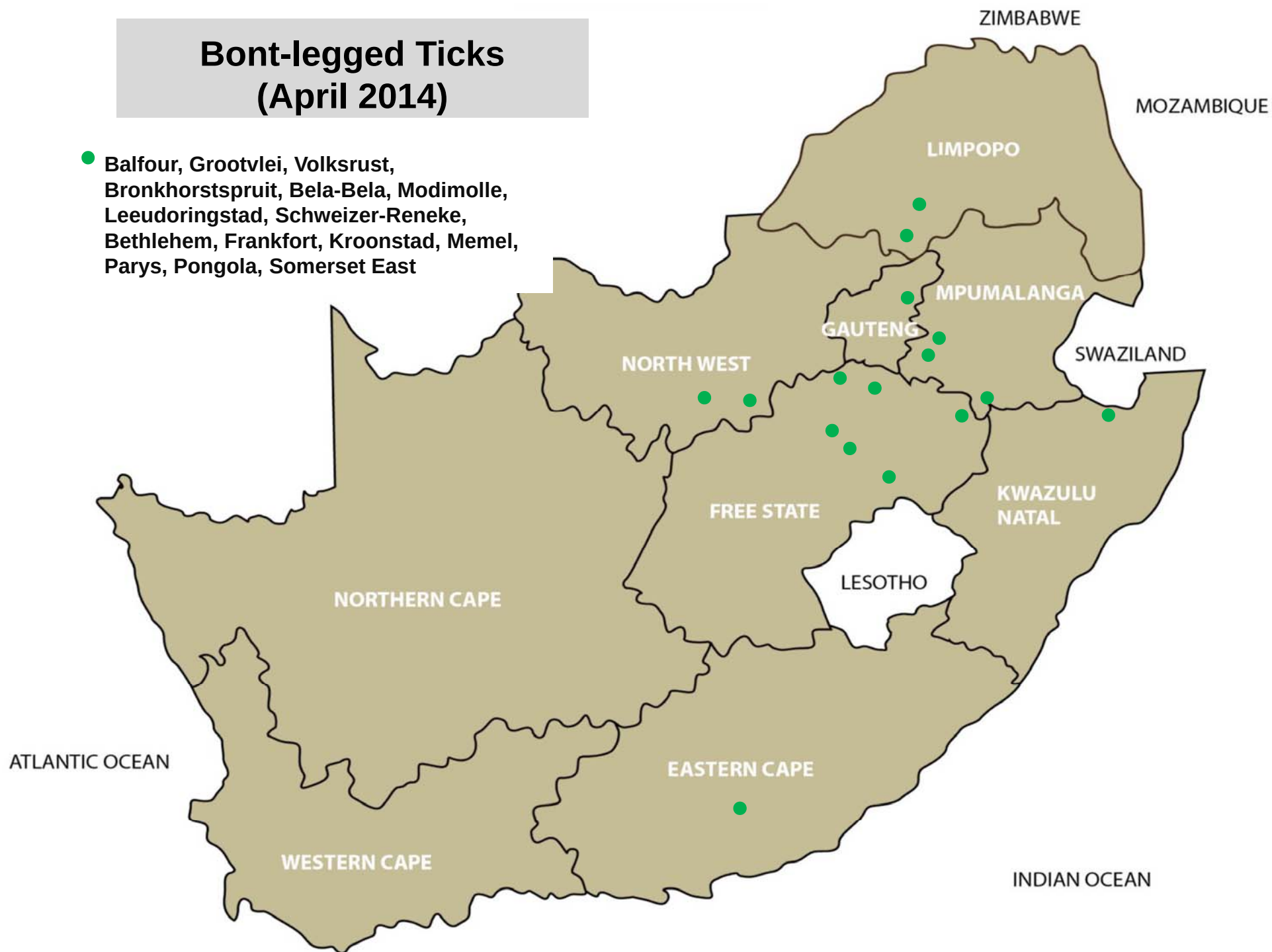
Brown Ear-Ticks (April 2014)

- Piet Retief, Volksrust, Bela-Bela, Modimolle, _Leeudoringstad, Schweizer-Reneke, Bethlehem, Frankfort, Kroonstad, Memel, Parys, Pongola, Underberg, Somerset East, Uitenhage



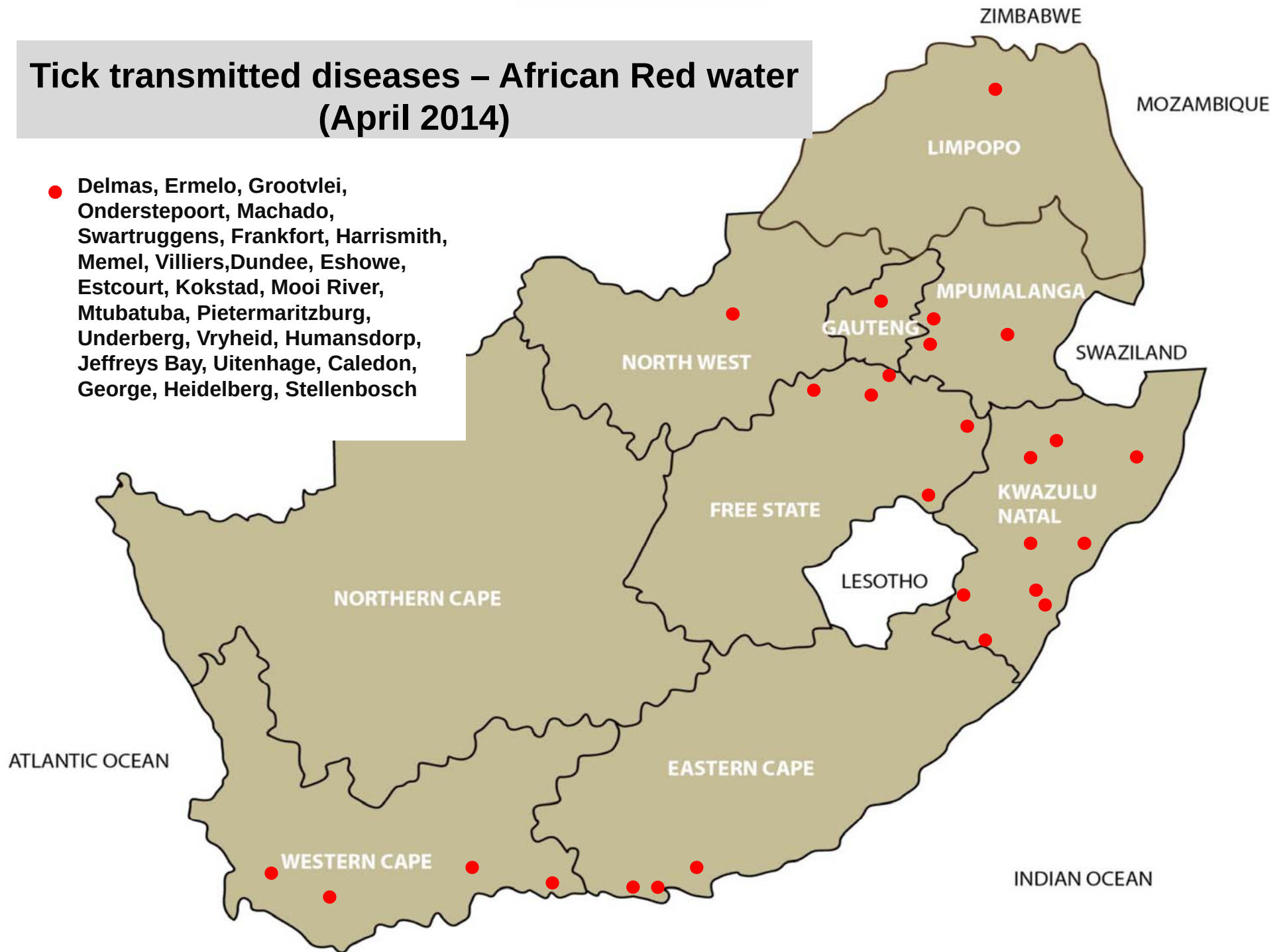
Bont-legged Ticks (April 2014)

- Balfour, Grootvlei, Volksrust, Bronkhorstspuit, Bela-Bela, Modimolle, Leeudoringstad, Schweizer-Reneke, Bethlehem, Frankfort, Kroonstad, Memel, Parys, Pongola, Somerset East



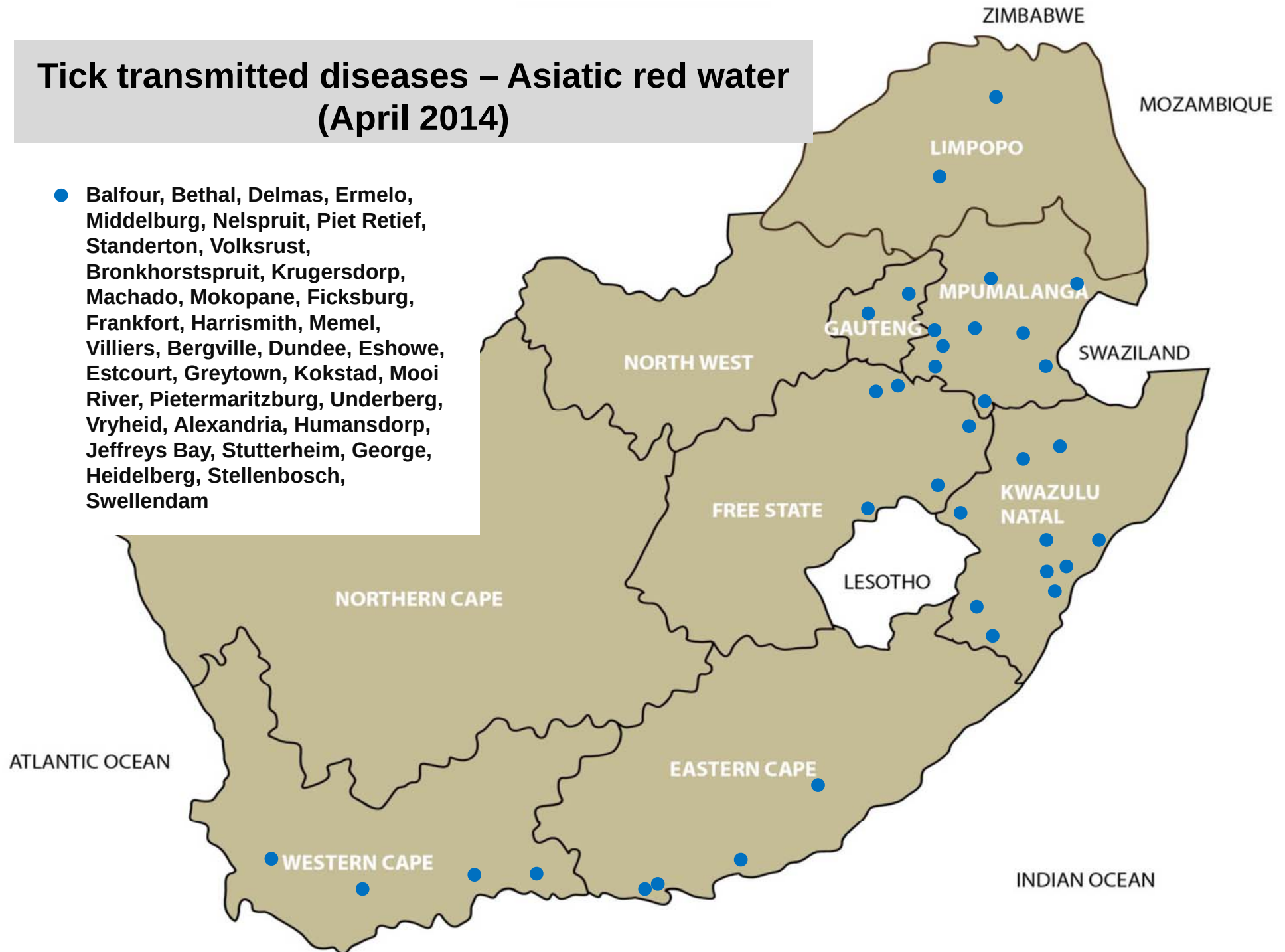
Tick transmitted diseases – African Red water (April 2014)

- Delmas, Ermelo, Grootvlei, Onderstepoort, Machado, Swartruggens, Frankfort, Harrismith, Memel, Villiers, Dundee, Eshowe, Estcourt, Kokstad, Mooi River, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Humansdorp, Jeffreys Bay, Uitenhage, Caledon, George, Heidelberg, Stellenbosch



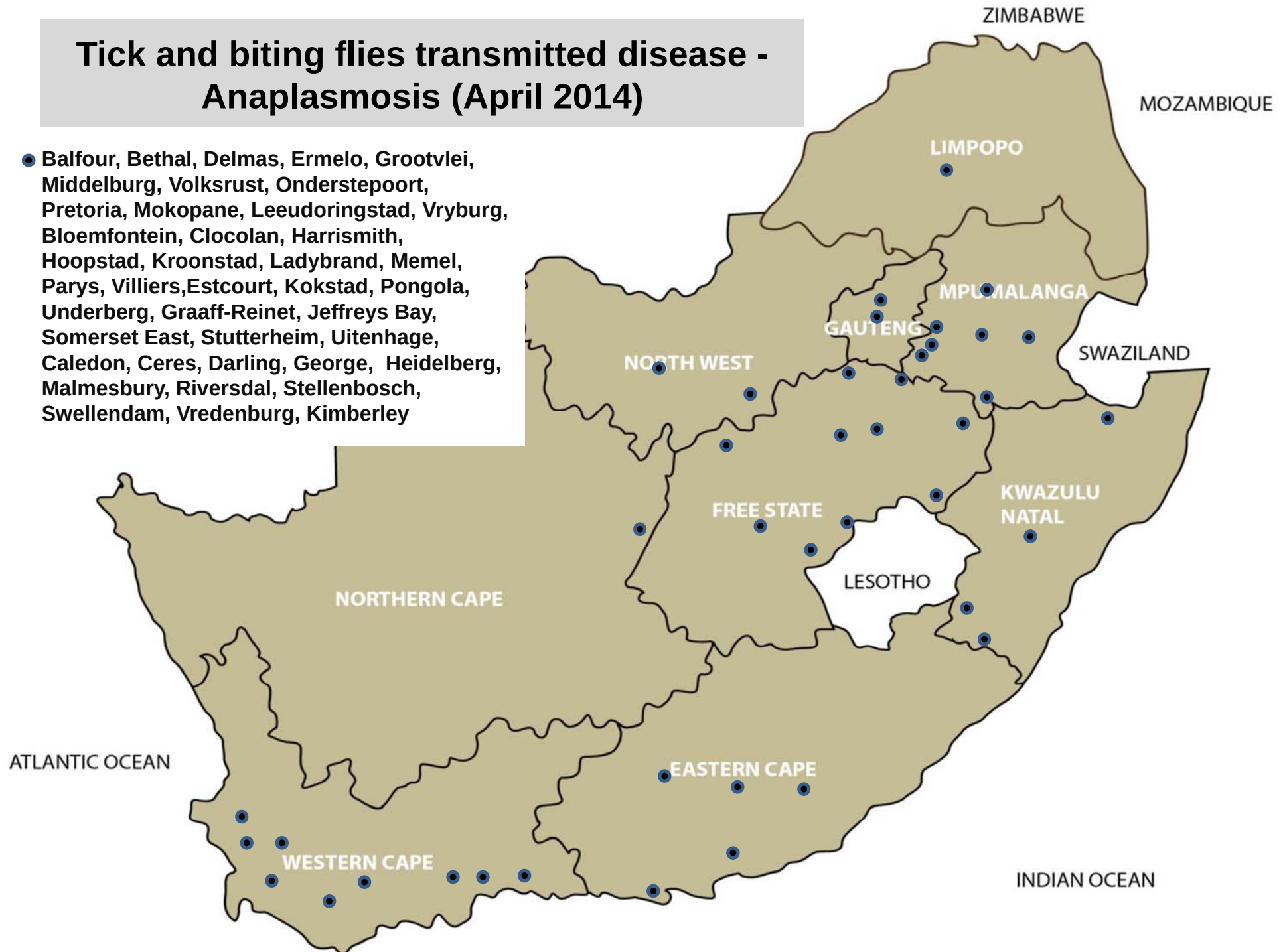
Tick transmitted diseases – Asiatic red water (April 2014)

- Balfour, Bethal, Delmas, Ermelo, Middelburg, Nelspruit, Piet Retief, Standerton, Volksrust, Bronkhorstspuit, Krugersdorp, Machado, Mokopane, Ficksburg, Frankfort, Harrismith, Memel, Villiers, Bergville, Dundee, Eshowe, Estcourt, Greytown, Kokstad, Mooi River, Pietermaritzburg, Underberg, Vryheid, Alexandria, Humansdorp, Jeffreys Bay, Stutterheim, George, Heidelberg, Stellenbosch, Swellendam



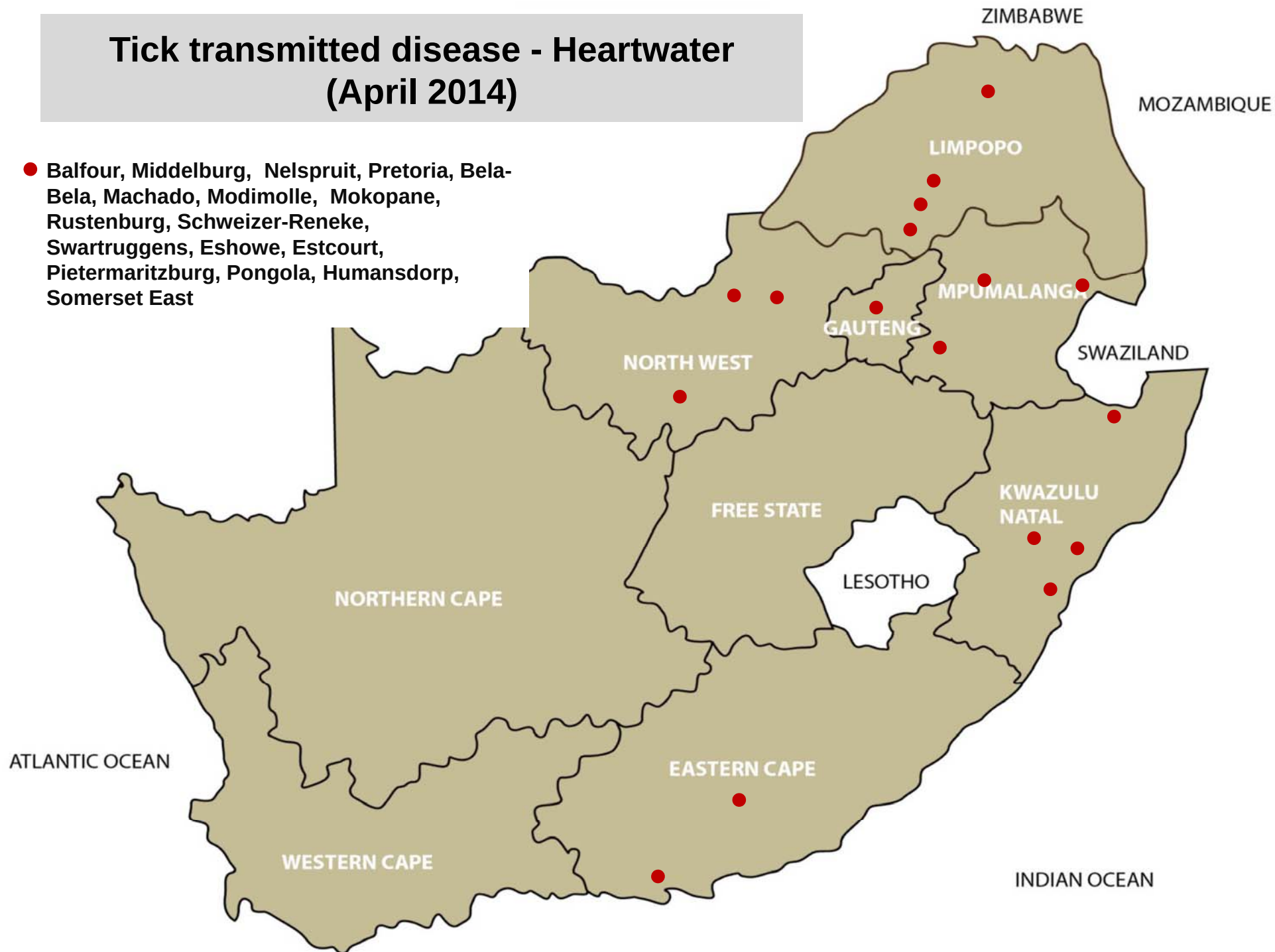
Tick and biting flies transmitted disease - Anaplasmosis (April 2014)

- Balfour, Bethal, Delmas, Ermelo, Grootvlei, Middelburg, Volksrust, Onderstepoort, Pretoria, Mokopane, Leeudoringstad, Vryburg, Bloemfontein, Clocolan, Harrismith, Hoopstad, Kroonstad, Ladybrand, Memel, Parys, Villiers, Estcourt, Kokstad, Pongola, Underberg, Graaff-Reinet, Jeffreys Bay, Somerset East, Stutterheim, Uitenhage, Caledon, Ceres, Darling, George, Heidelberg, Malmesbury, Riversdal, Stellenbosch, Swellendam, Vredenburg, Kimberley



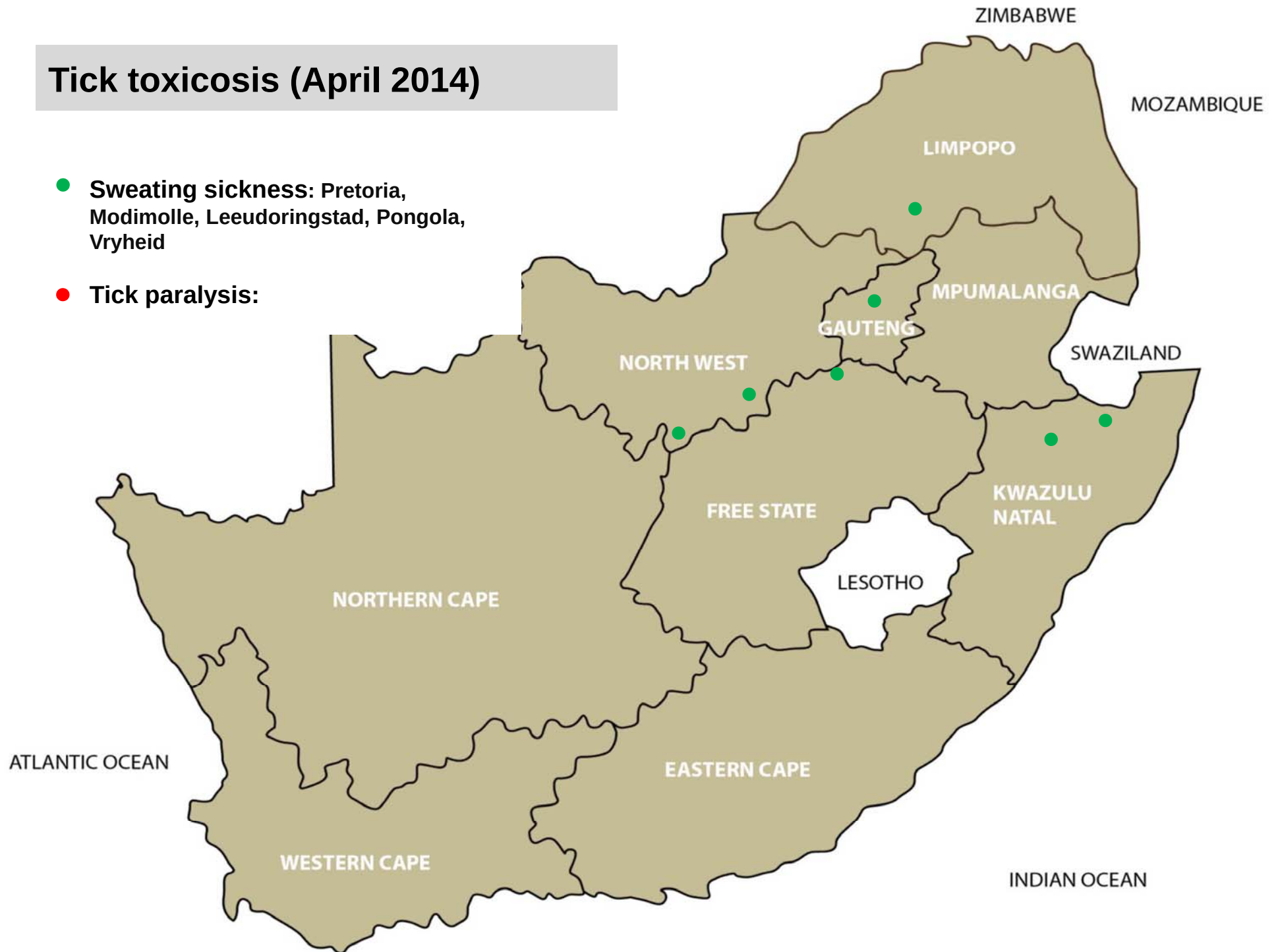
Tick transmitted disease - Heartwater (April 2014)

- Balfour, Middelburg, Nelspruit, Pretoria, Bela-Bela, Machado, Modimolle, Mokopane, Rustenburg, Schweizer-Reneke, Swartruggens, Eshowe, Estcourt, Pietermaritzburg, Pongola, Humansdorp, Somerset East



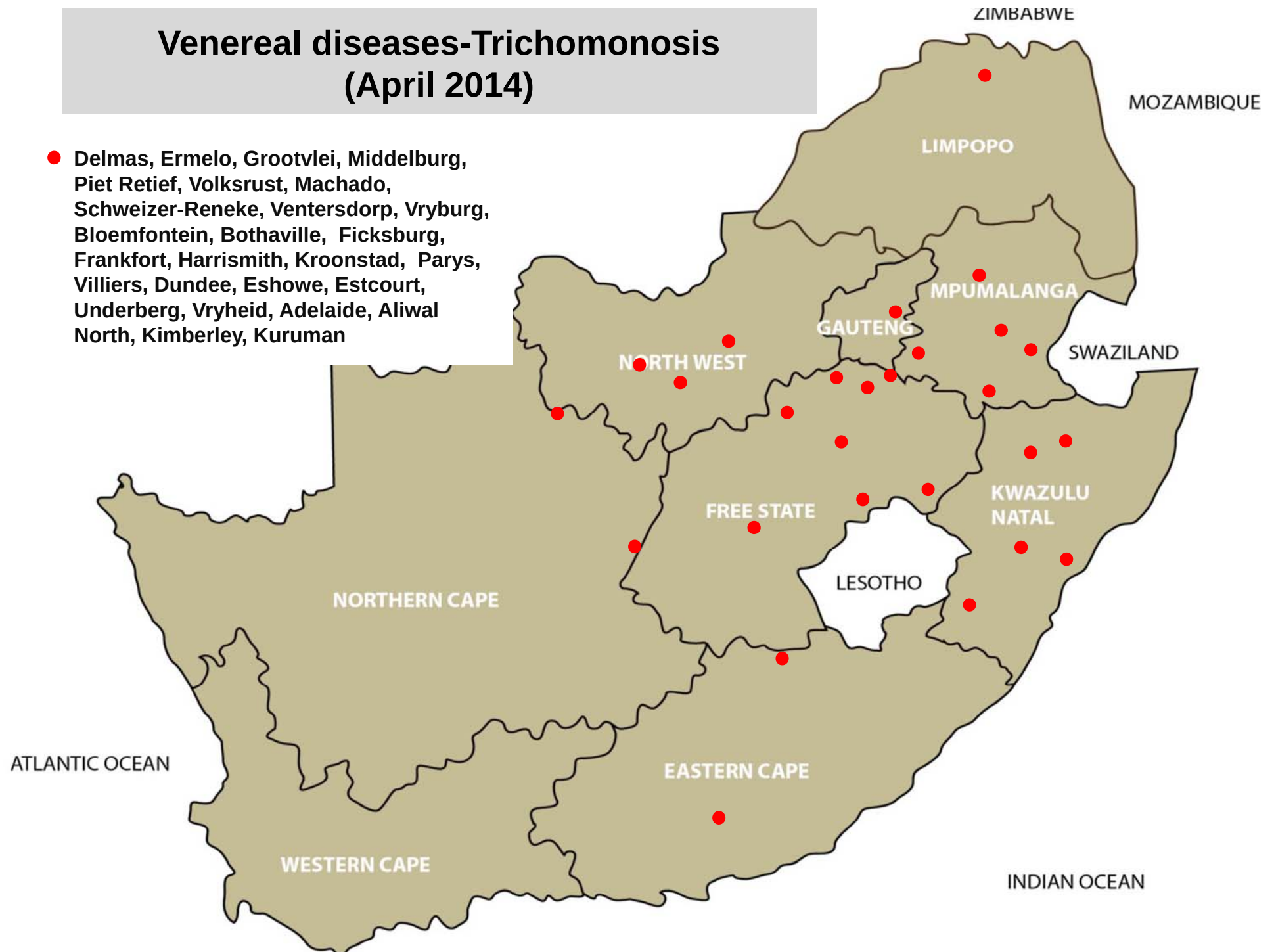
Tick toxicosis (April 2014)

- **Sweating sickness:** Pretoria, Modimolle, Leeudoringstad, Pongola, Vryheid
- **Tick paralysis:**



Venereal diseases-Trichomonosis (April 2014)

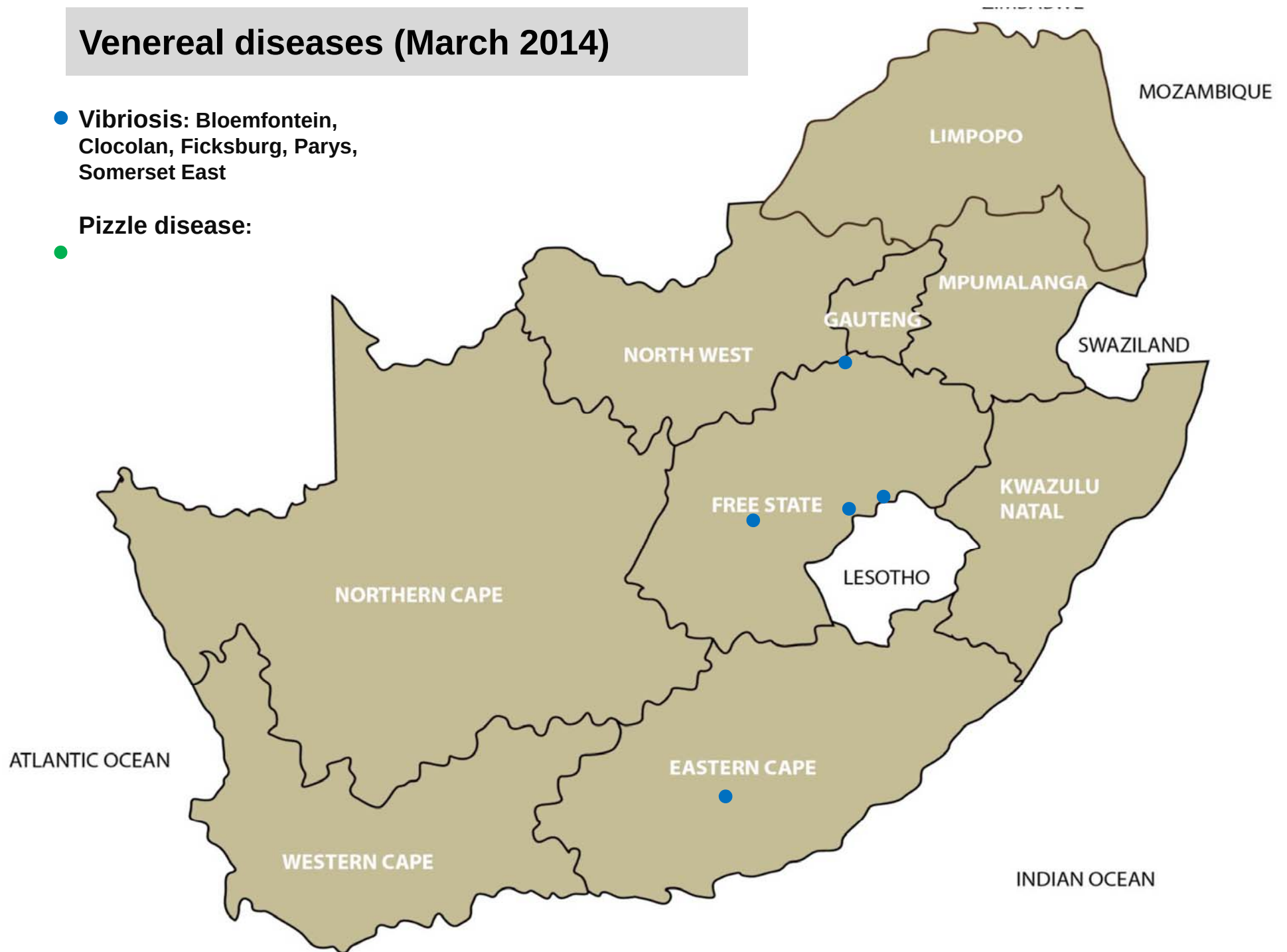
- Delmas, Ermelo, Grootvlei, Middelburg, Piet Retief, Volksrust, Machado, Schweizer-Reneke, Ventersdorp, Vryburg, Bloemfontein, Bothaville, Ficksburg, Frankfort, Harrismith, Kroonstad, Parys, Villiers, Dundee, Eshowe, Estcourt, Underberg, Vryheid, Adelaide, Aliwal North, Kimberley, Kuruman



Venereal diseases (March 2014)

- **Vibriosis:** Bloemfontein, Clocolan, Ficksburg, Parys, Somerset East

Pizzle disease:

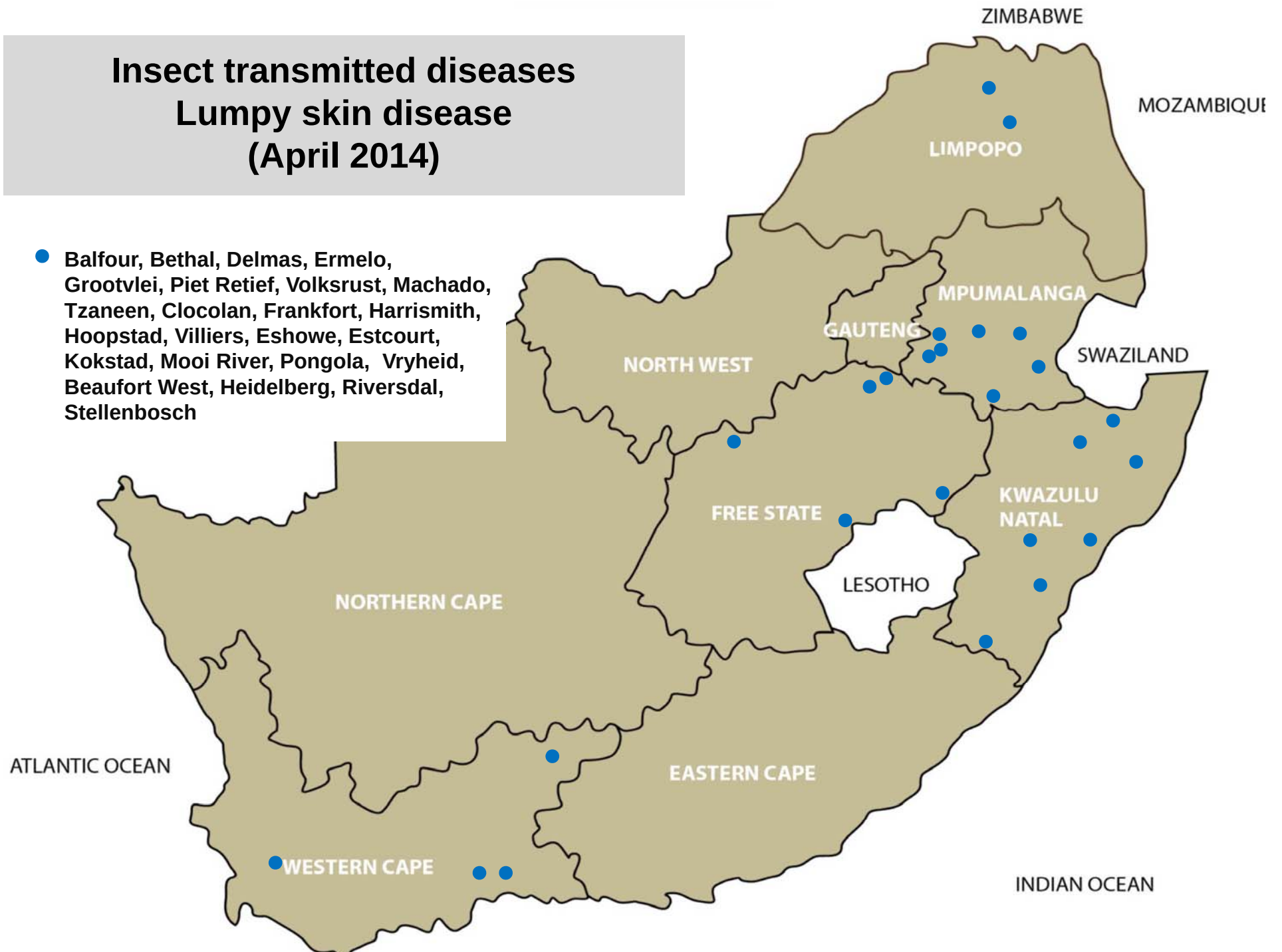


Insect transmitted diseases

Lumpy skin disease

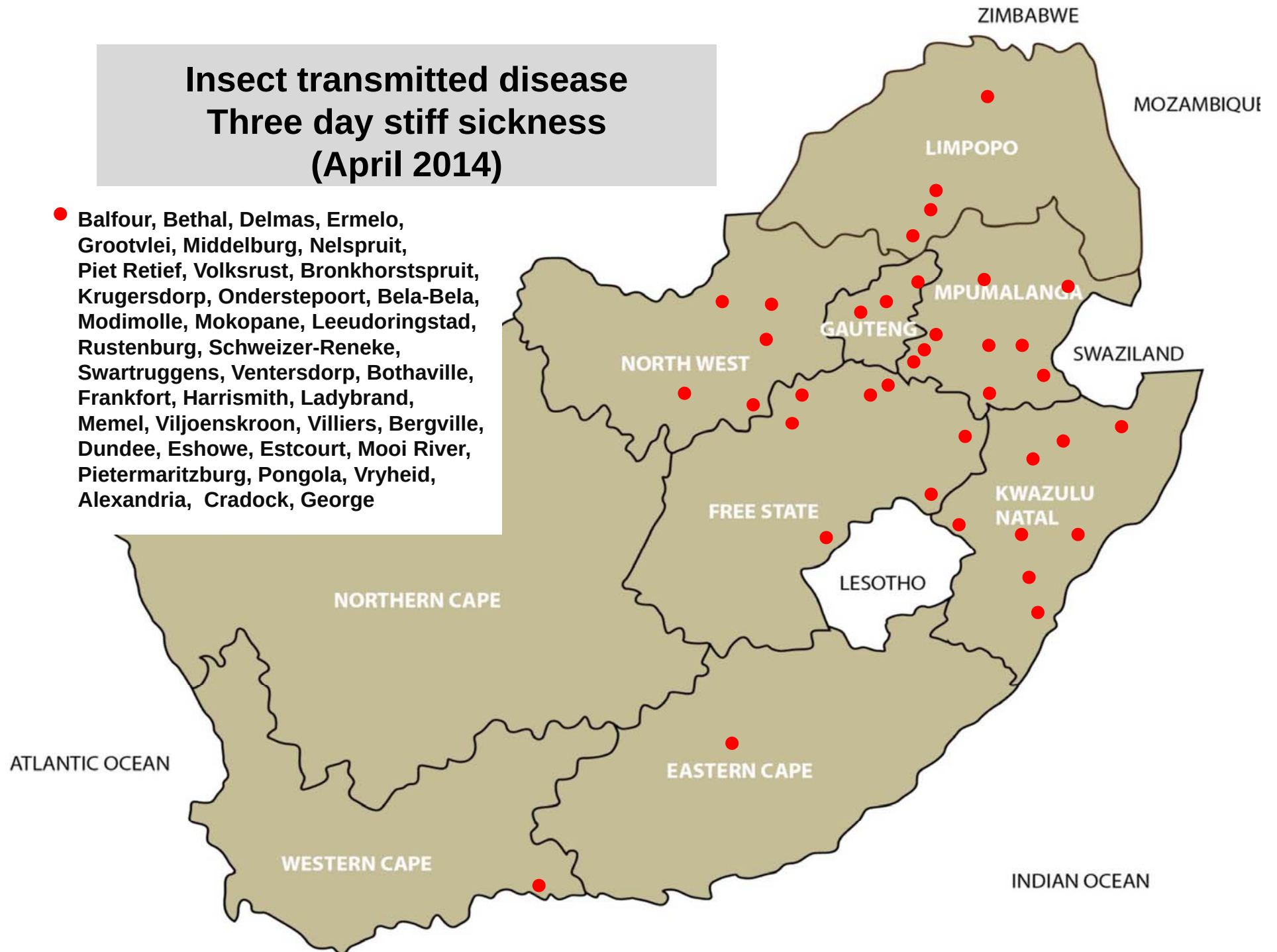
(April 2014)

- Balfour, Bethal, Delmas, Ermelo, Grootvlei, Piet Retief, Volksrust, Machado, Tzaneen, Clocolan, Frankfort, Harrismith, Hoopstad, Villiers, Eshowe, Estcourt, Kokstad, Mooi River, Pongola, Vryheid, Beaufort West, Heidelberg, Riversdal, Stellenbosch



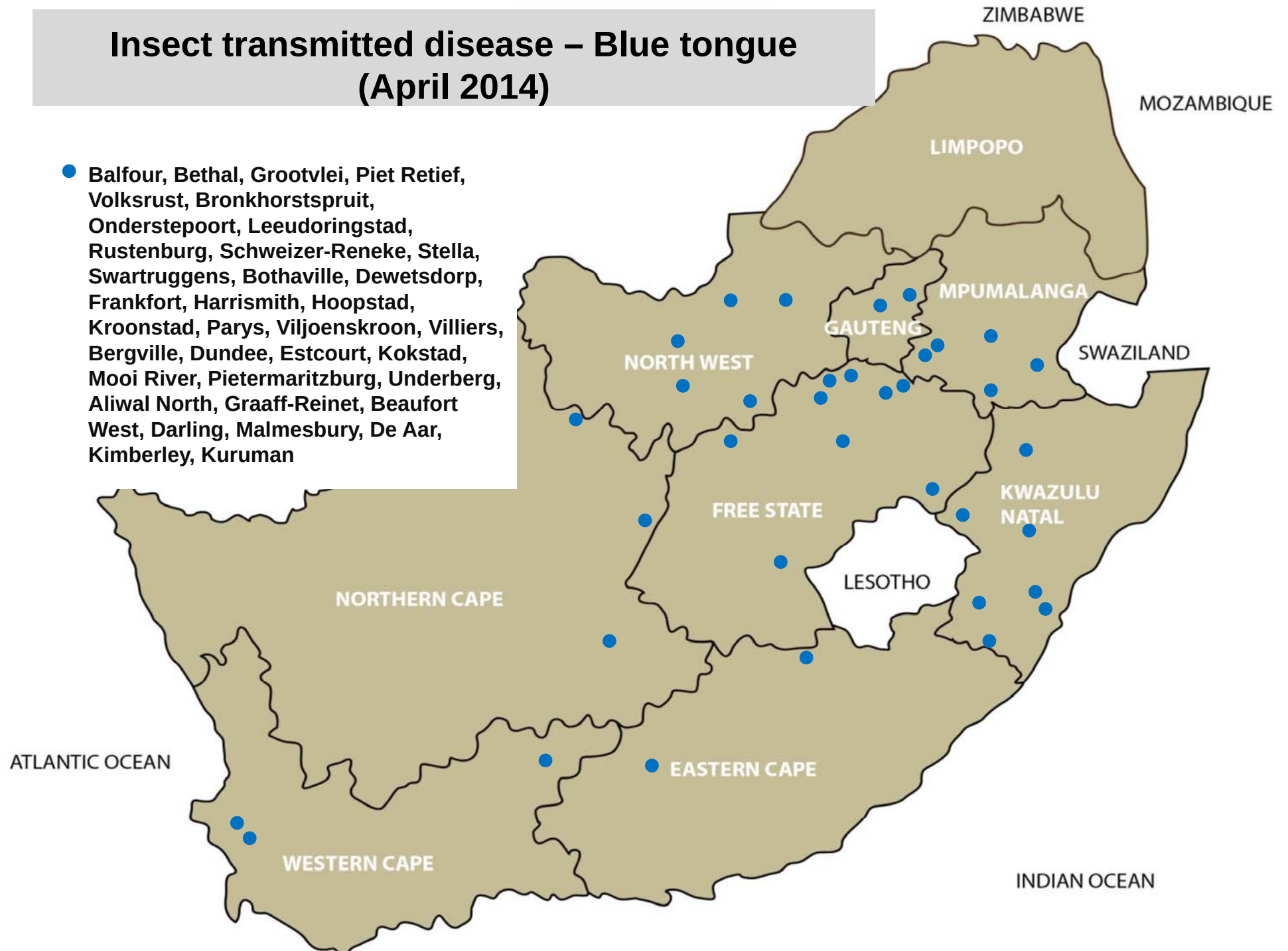
Insect transmitted disease Three day stiff sickness (April 2014)

- Balfour, Bethal, Delmas, Ermelo, Grootvlei, Middelburg, Nelspruit, Piet Retief, Volksrust, Bronkhorstspuit, Krugersdorp, Onderstepoort, Bela-Bela, Modimolle, Mokopane, Leeudoringstad, Rustenburg, Schweizer-Reneke, Swartruggens, Ventersdorp, Bothaville, Frankfort, Harrismith, Ladybrand, Memel, Viljoenskroon, Villiers, Bergville, Dundee, Eshowe, Estcourt, Mooi River, Pietermaritzburg, Pongola, Vryheid, Alexandria, Cradock, George



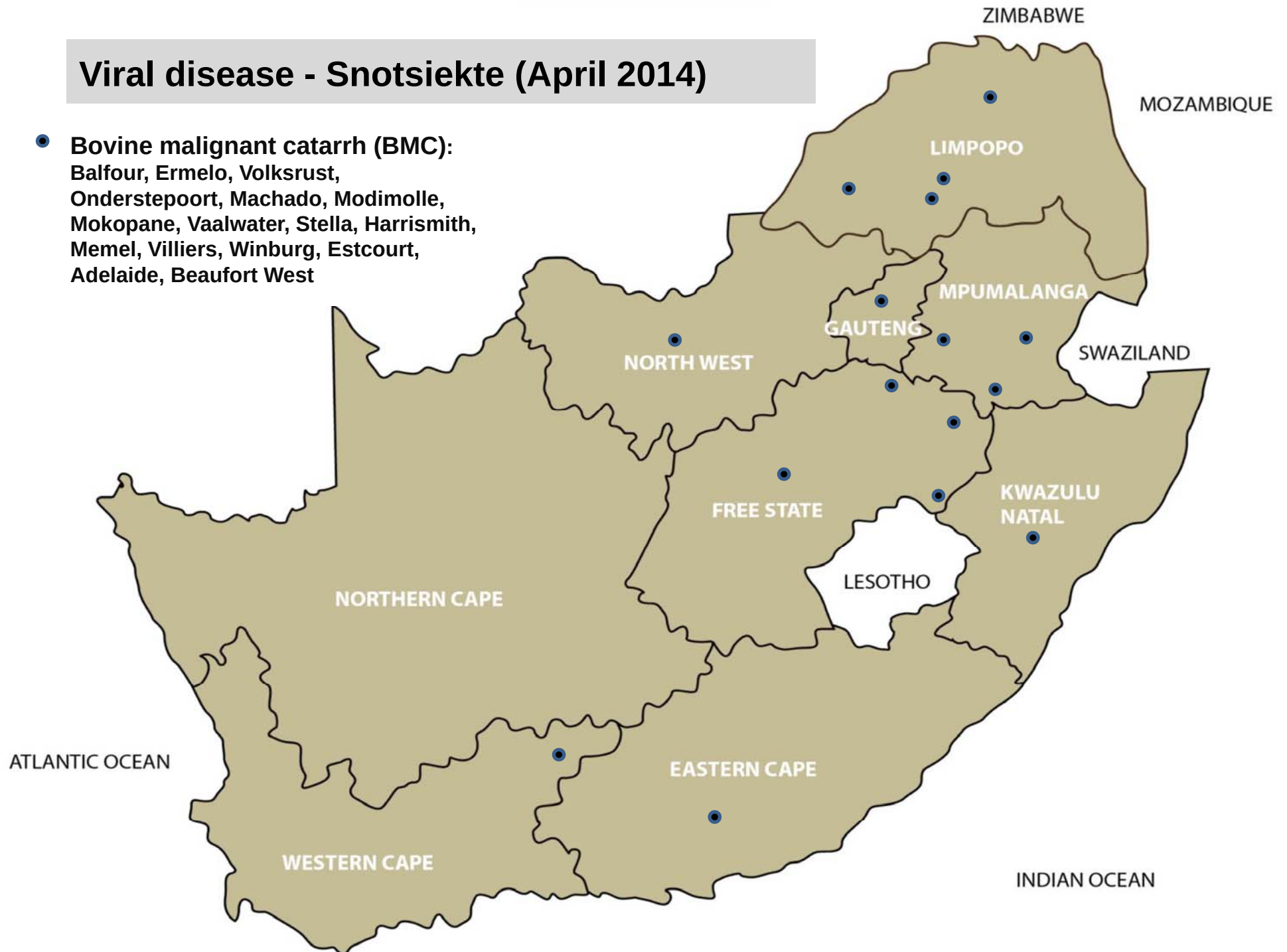
Insect transmitted disease – Blue tongue (April 2014)

- Balfour, Bethal, Grootvlei, Piet Retief, Volksrust, Bronkhorstspuit, Onderstepoort, Leeudoringstad, Rustenburg, Schweizer-Reneke, Stella, Swartruggens, Bothaville, Dewetsdorp, Frankfort, Harrismith, Hoopstad, Kroonstad, Parys, Viljoenskroon, Villiers, Bergville, Dundee, Estcourt, Kokstad, Mooi River, Pietermaritzburg, Underberg, Aliwal North, Graaff-Reinet, Beaufort West, Darling, Malmesbury, De Aar, Kimberley, Kuruman



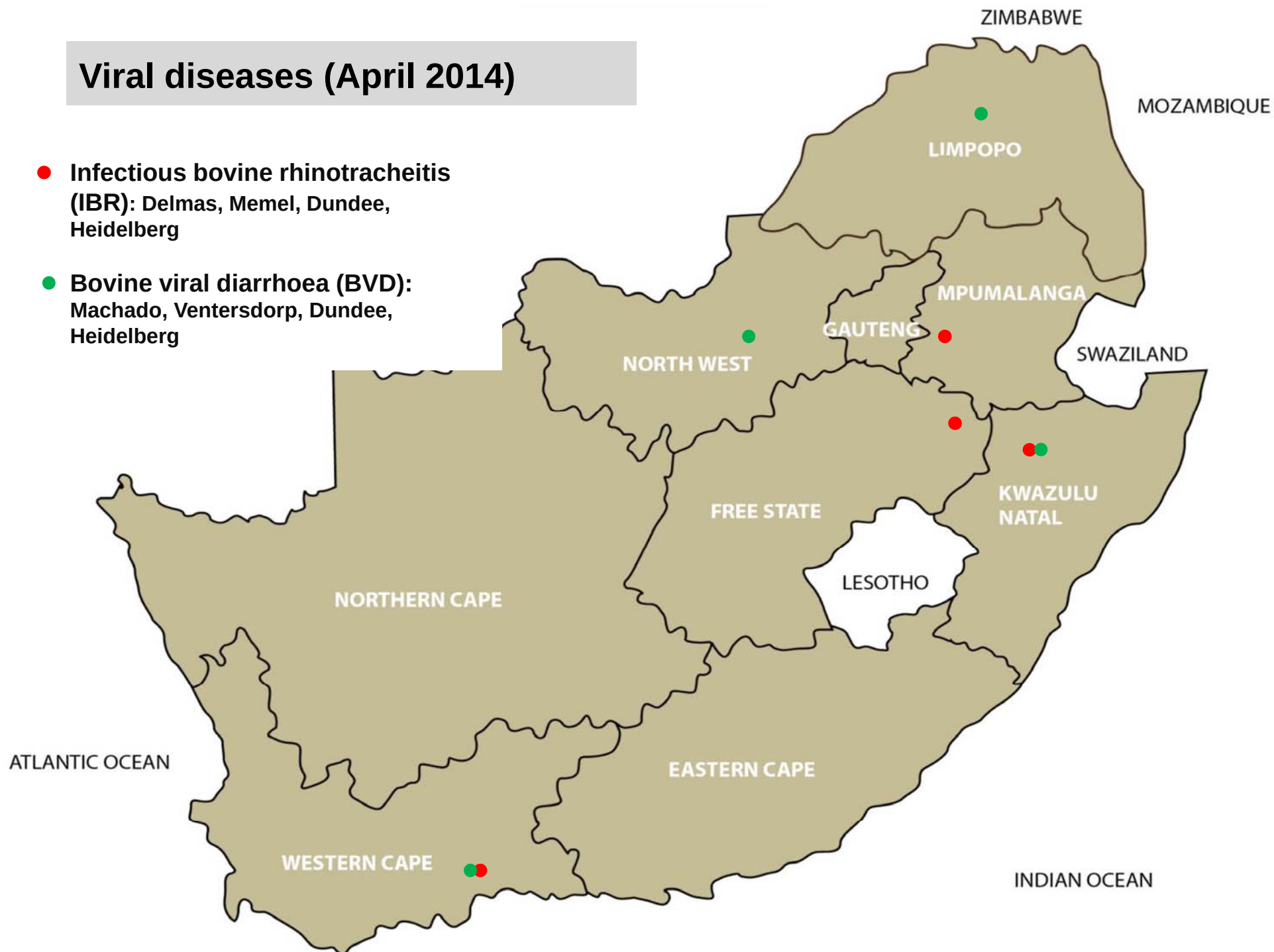
Viral disease - Snotsiekte (April 2014)

- **Bovine malignant catarrh (BMC):**
Balfour, Ermelo, Volksrust,
Onderstepoort, Machado, Modimolle,
Mokopane, Vaalwater, Stella, Harrismith,
Memel, Villiers, Winburg, Estcourt,
Adelaide, Beaufort West



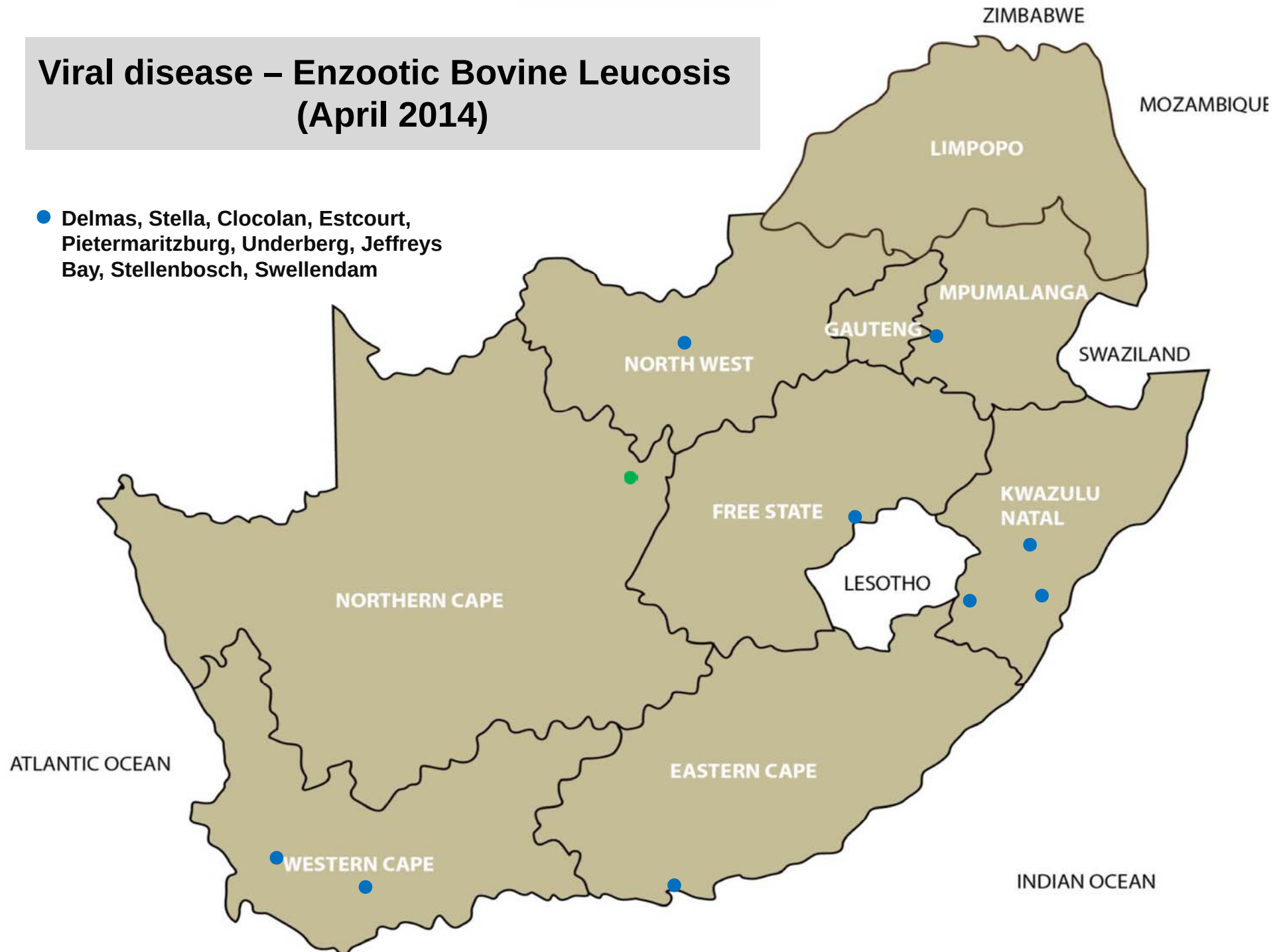
Viral diseases (April 2014)

- **Infectious bovine rhinotracheitis (IBR):** Delmas, Memel, Dundee, Heidelberg
- **Bovine viral diarrhoea (BVD):** Machado, Ventersdorp, Dundee, Heidelberg



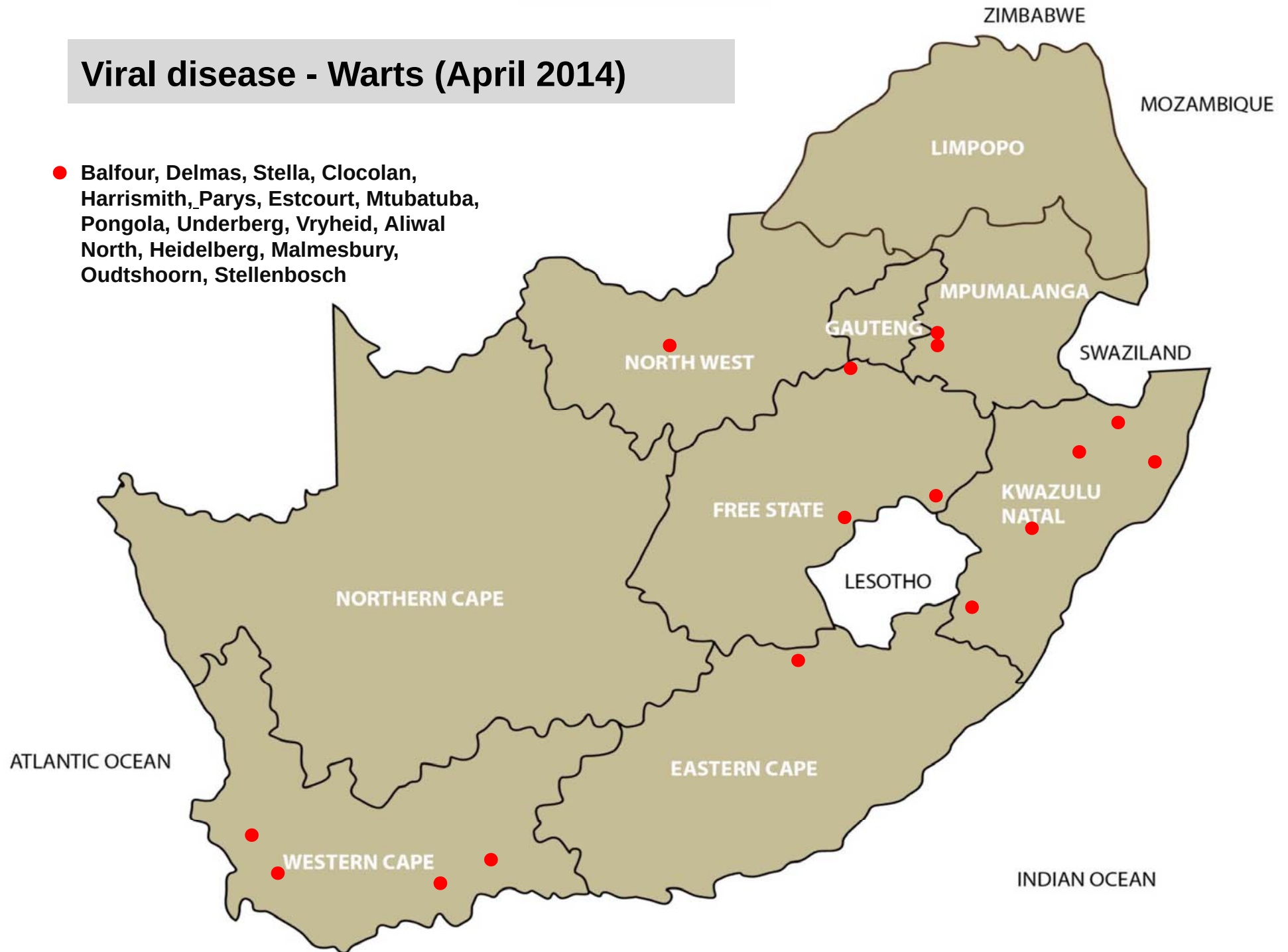
Viral disease – Enzootic Bovine Leucosis (April 2014)

- Delmas, Stella, Clocolan, Estcourt, Pietermaritzburg, Underberg, Jeffreys Bay, Stellenbosch, Swellendam



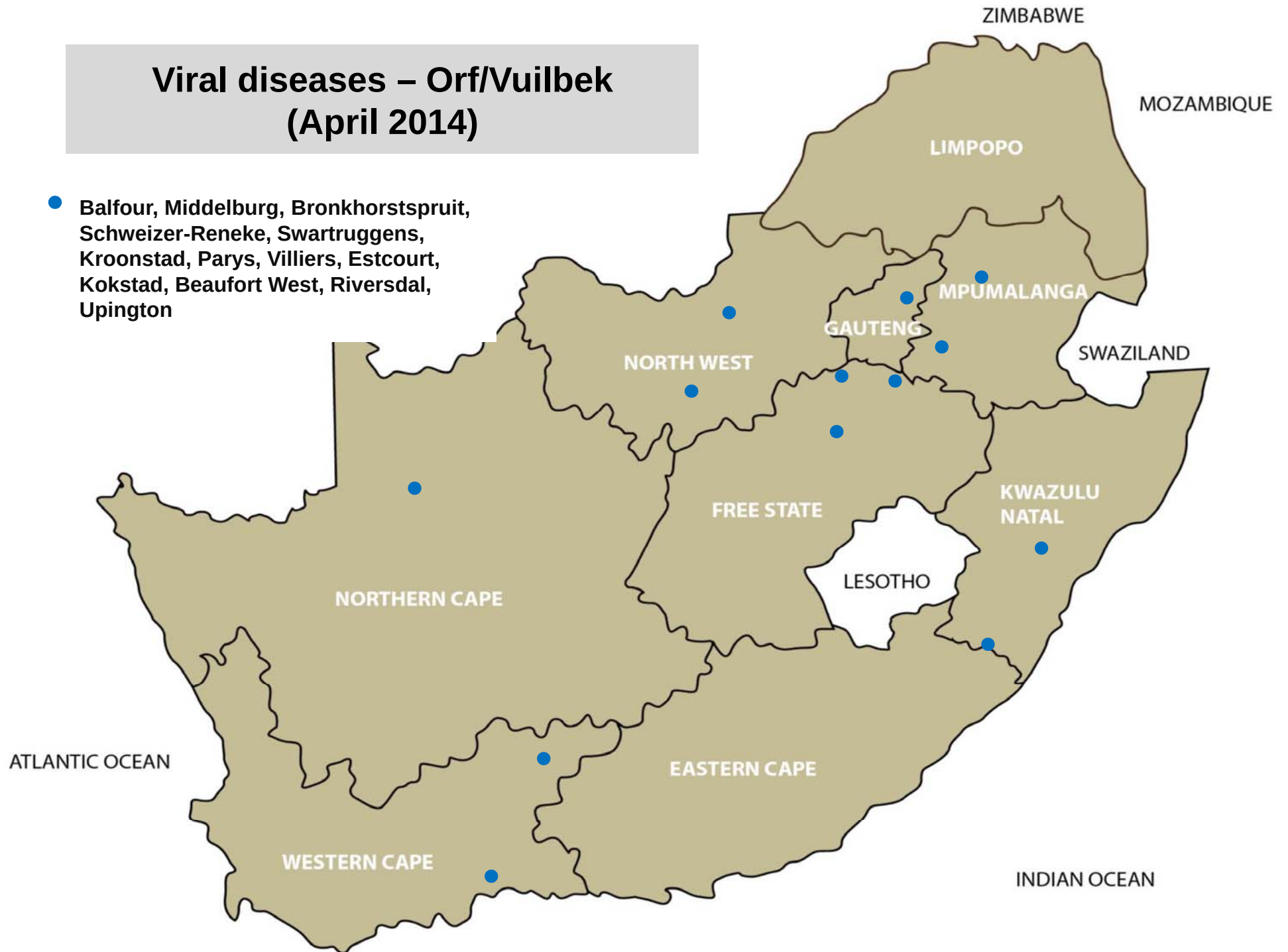
Viral disease - Warts (April 2014)

- Balfour, Delmas, Stella, Clocolan, Harrismith, Parys, Estcourt, Mtubatuba, Pongola, Underberg, Vryheid, Aliwal North, Heidelberg, Malmesbury, Oudtshoorn, Stellenbosch



Viral diseases – Orf/Vuilbek (April 2014)

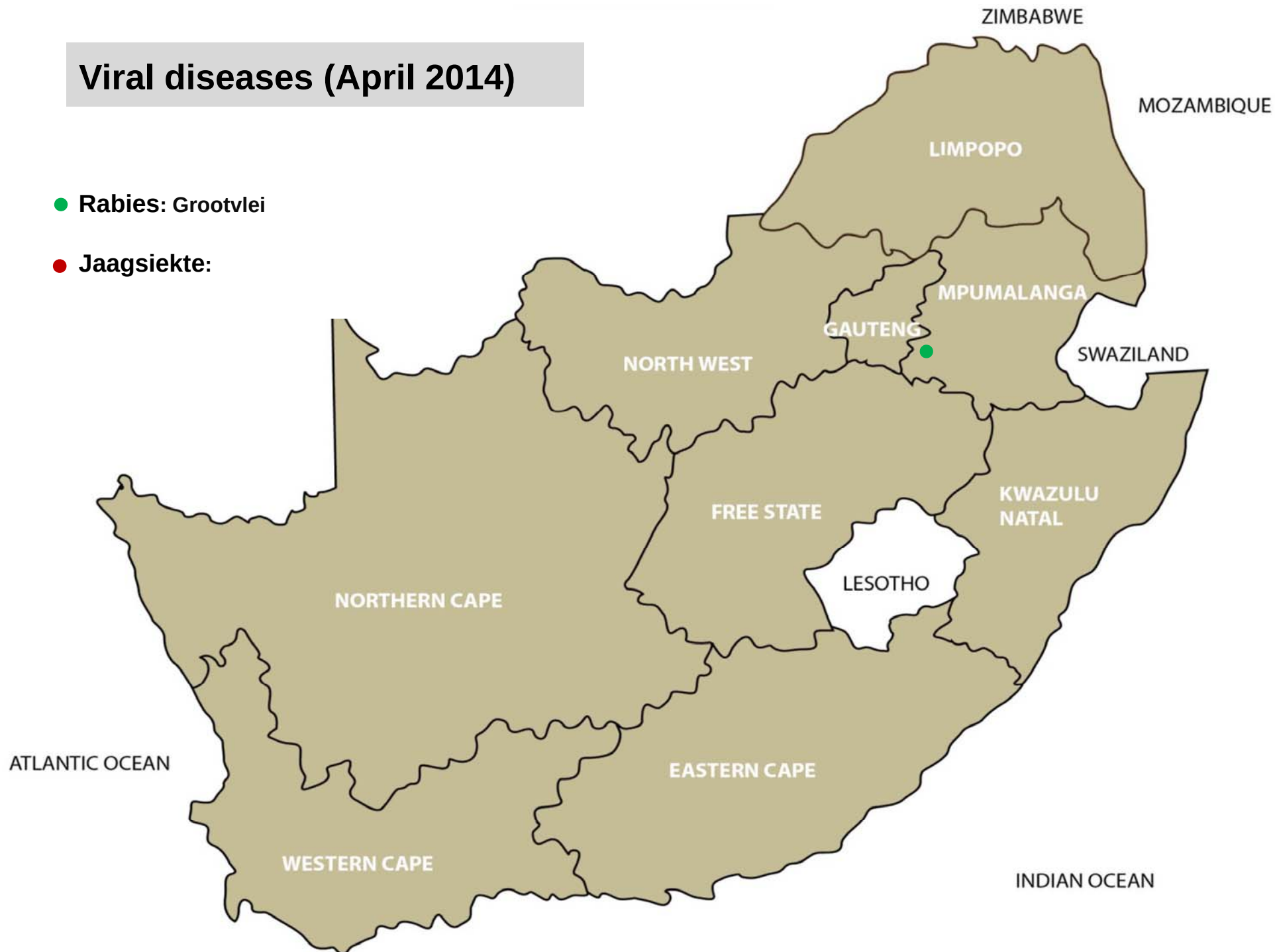
- Balfour, Middelburg, Bronkhorstspuit, Schweizer-Reneke, Swartruggens, Kroonstad, Parys, Villiers, Estcourt, Kokstad, Beaufort West, Riversdal, Upington



Viral diseases (April 2014)

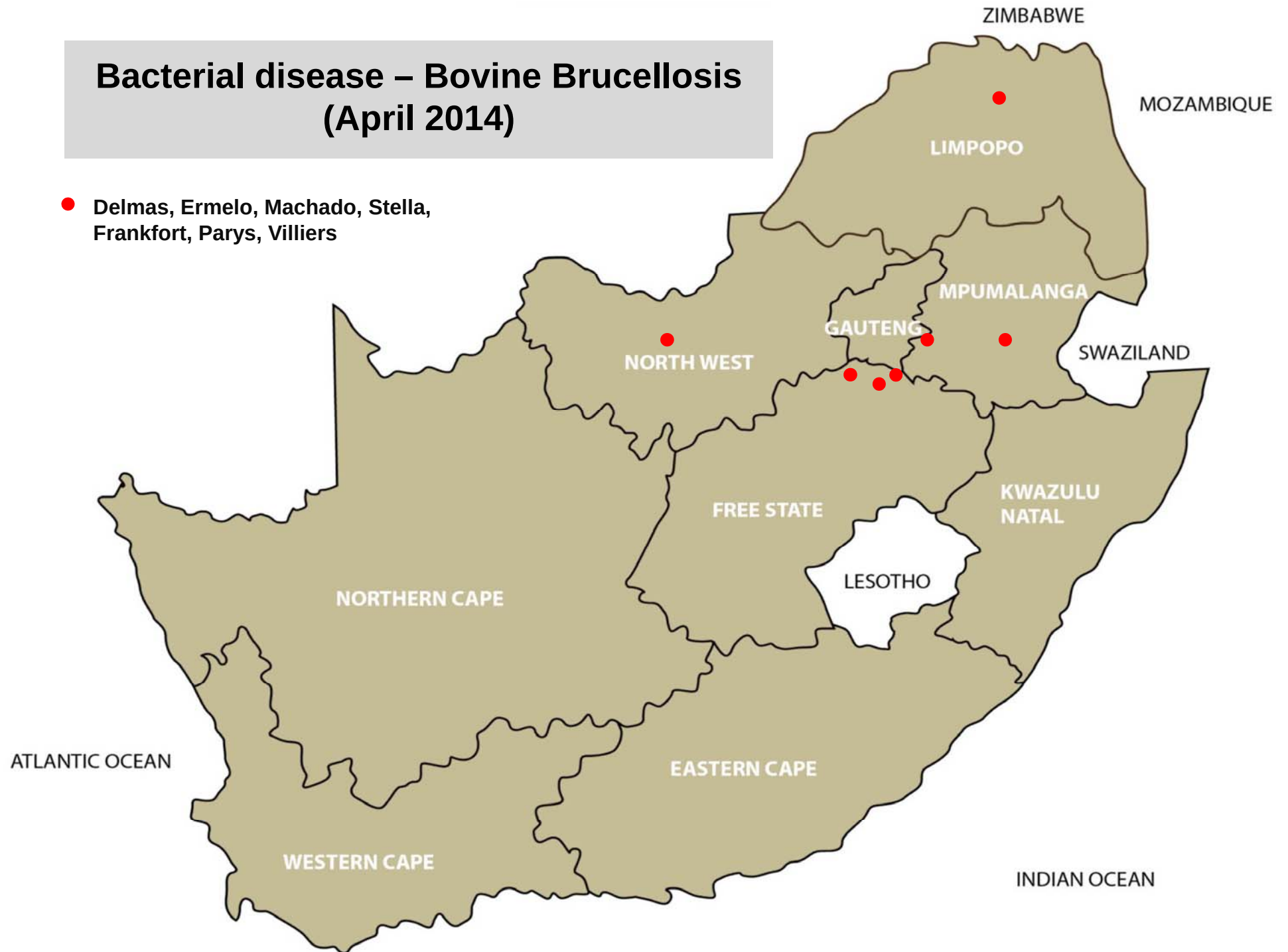
● Rabies: Grootvlei

● Jaagsiekte:



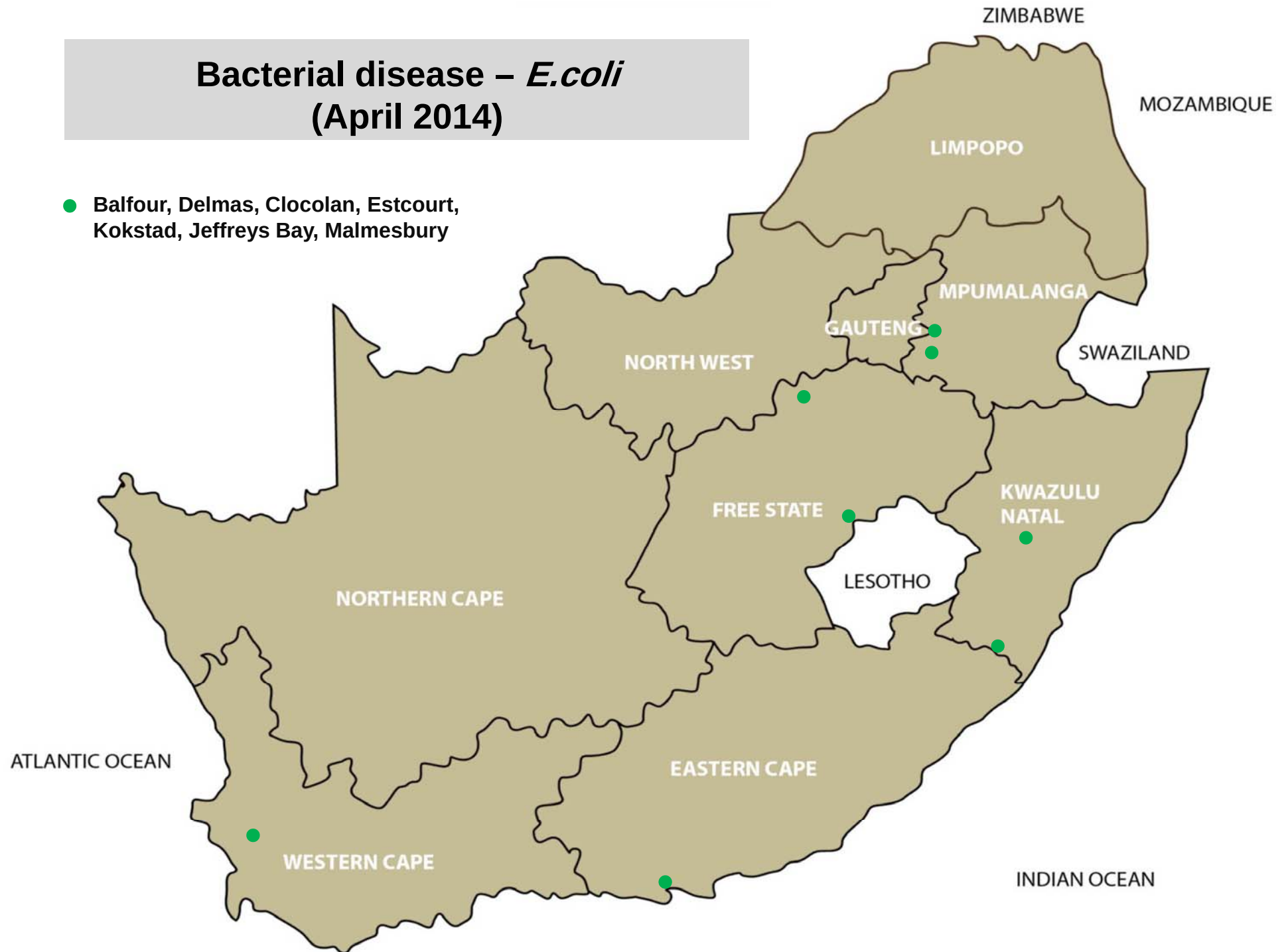
Bacterial disease – Bovine Brucellosis (April 2014)

- Delmas, Ermelo, Machado, Stella, Frankfort, Parys, Villiers



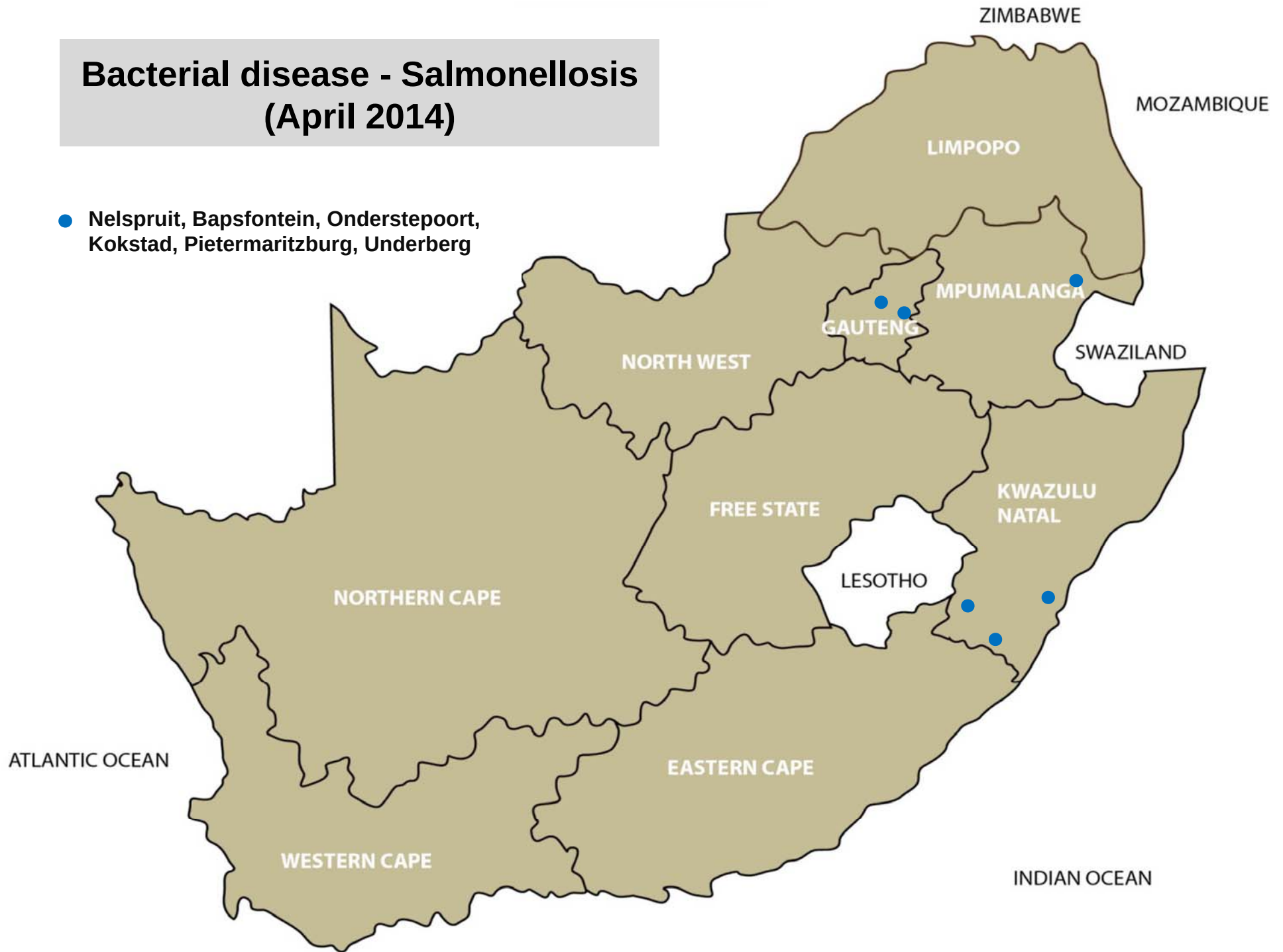
Bacterial disease – *E.coli* (April 2014)

- Balfour, Delmas, Clocolan, Estcourt, Kokstad, Jeffreys Bay, Malmesbury



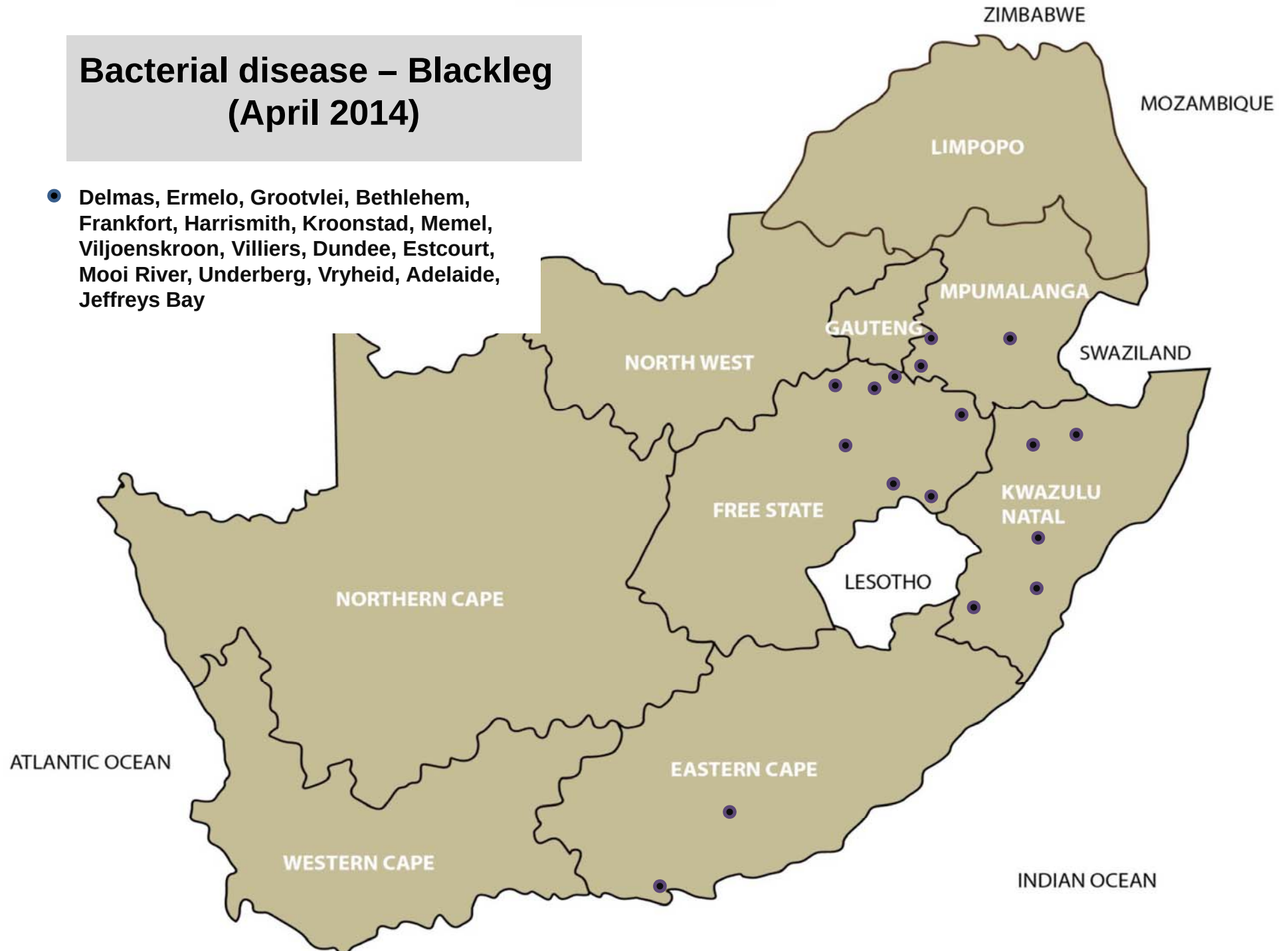
Bacterial disease - Salmonellosis (April 2014)

- Nelspruit, Bapsfontein, Onderstepoort, Kokstad, Pietermaritzburg, Underberg



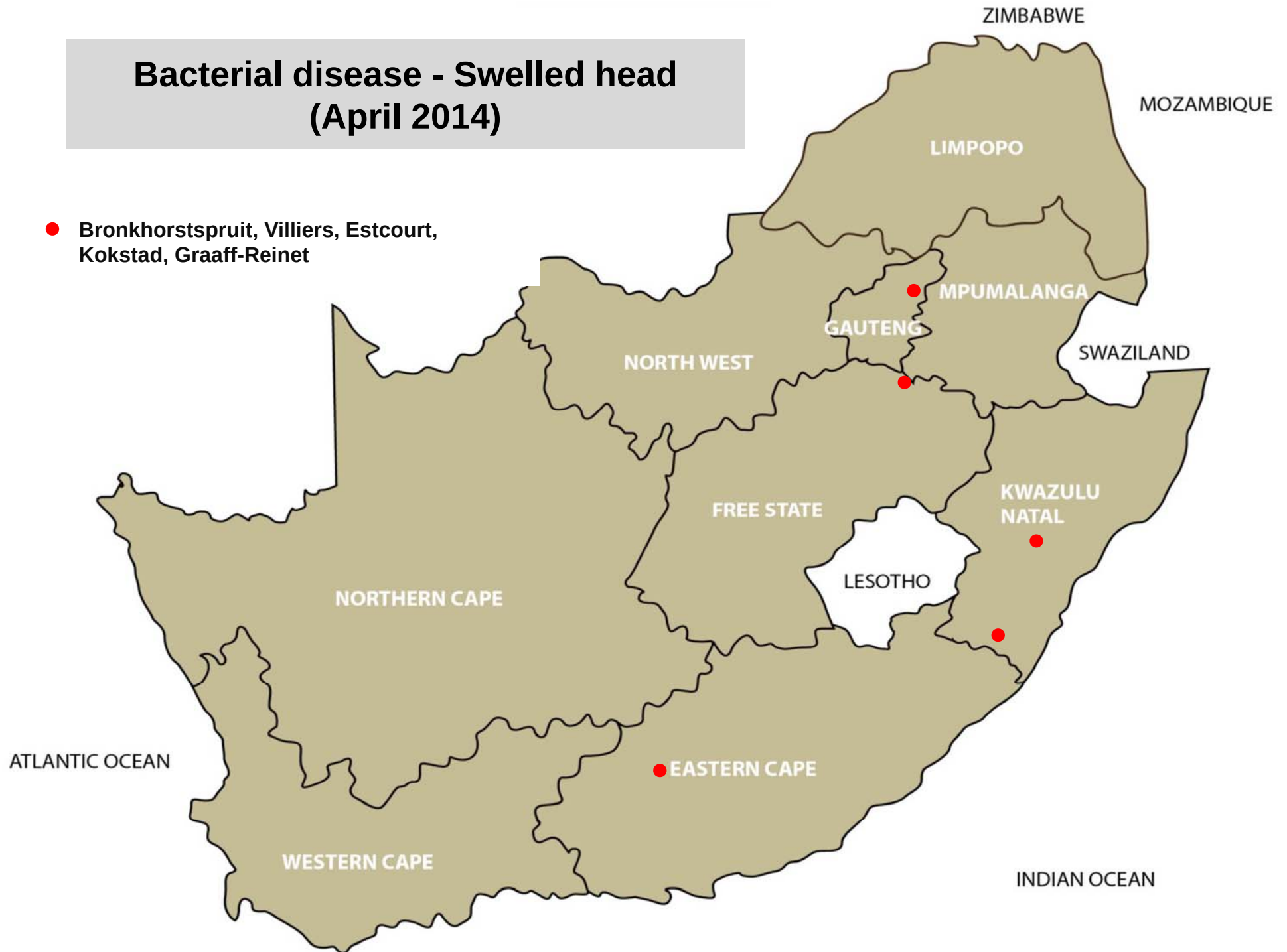
Bacterial disease – Blackleg (April 2014)

- Delmas, Ermelo, Grootvlei, Bethlehem, Frankfort, Harrismith, Kroonstad, Memel, Viljoenskroon, Villiers, Dundee, Estcourt, Mooi River, Underberg, Vryheid, Adelaide, Jeffreys Bay



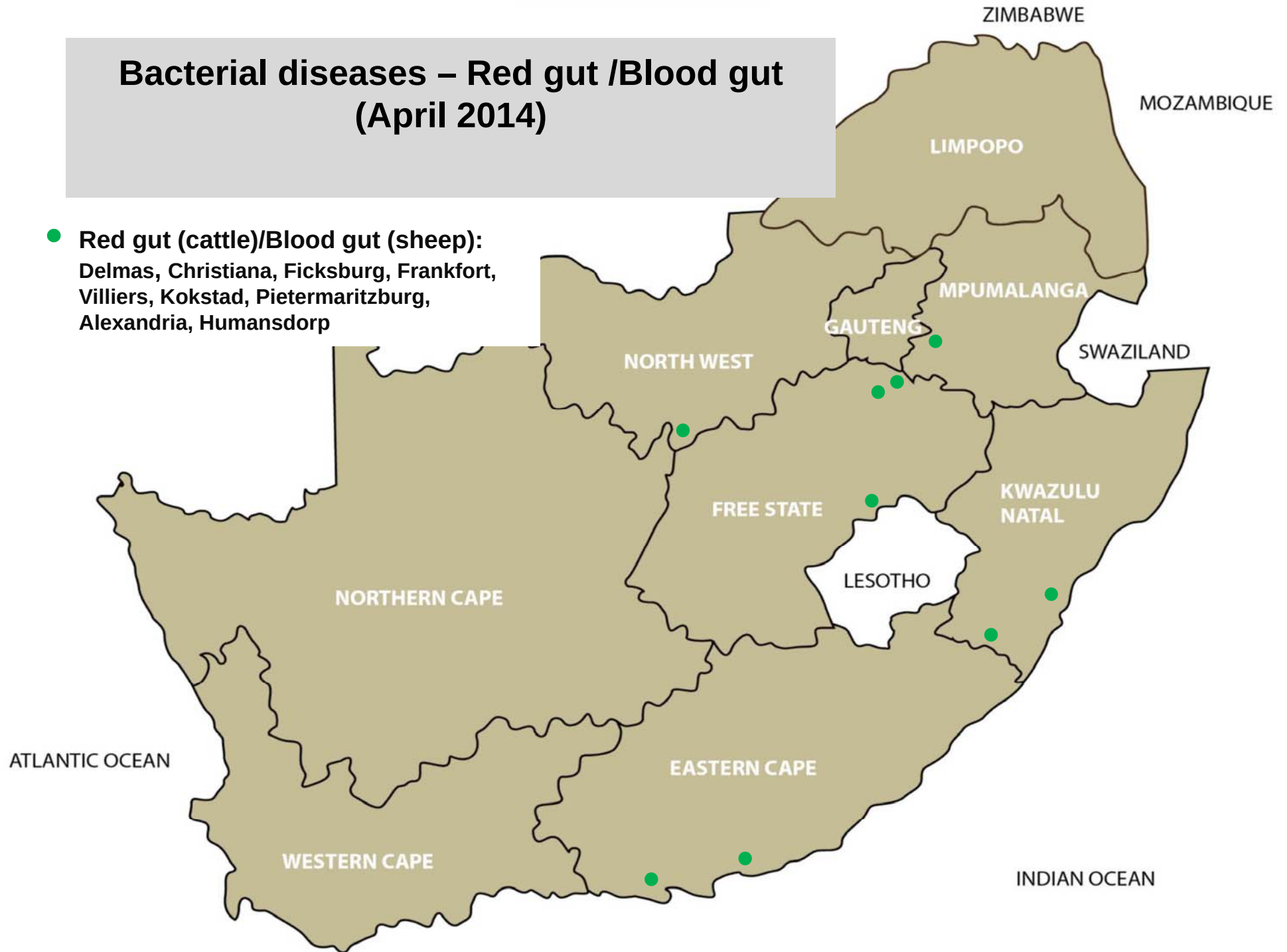
Bacterial disease - Swelled head (April 2014)

- Bronkhorstspuit, Villiers, Estcourt, Kokstad, Graaff-Reinet



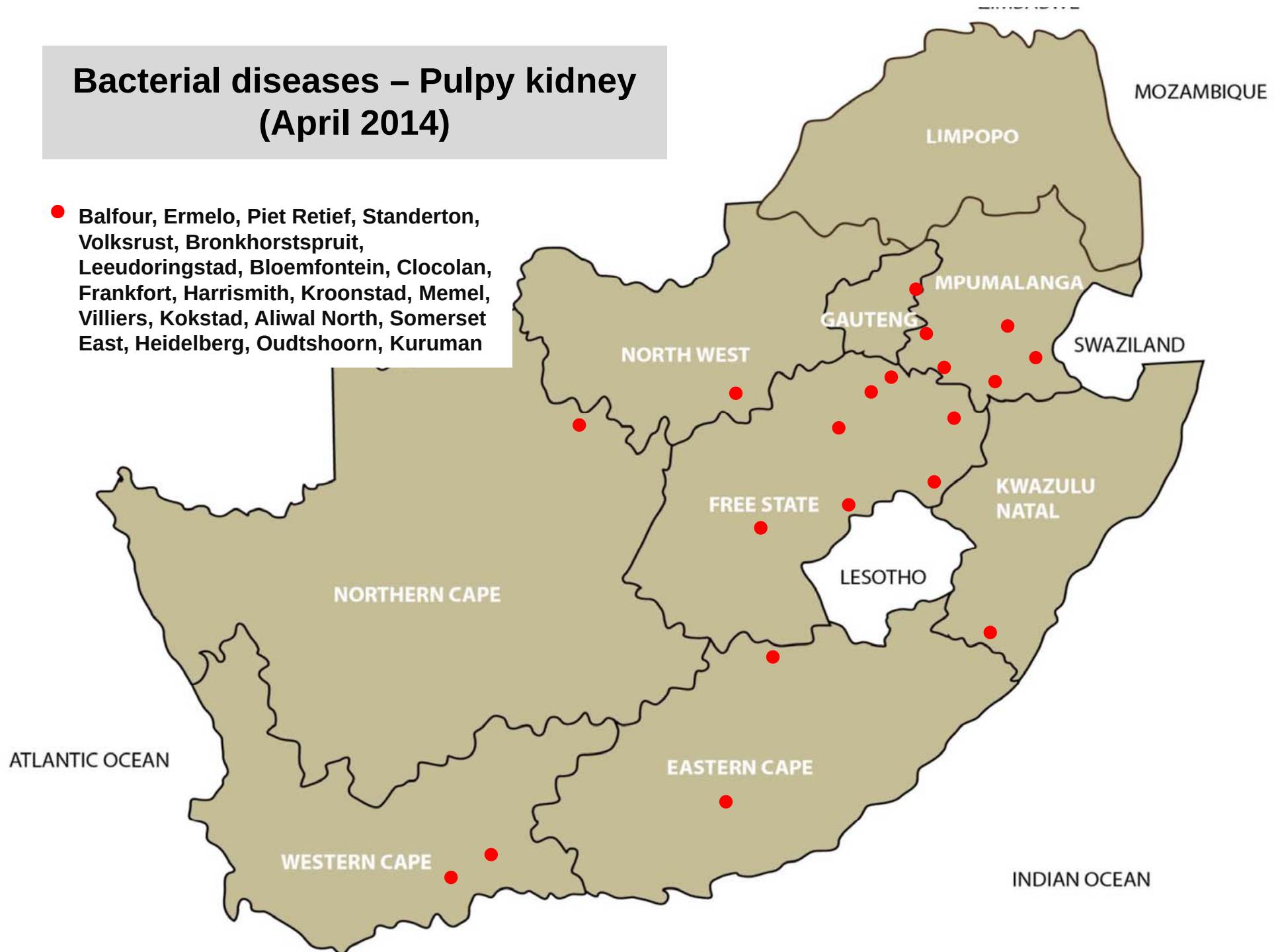
Bacterial diseases – Red gut /Blood gut (April 2014)

- Red gut (cattle)/Blood gut (sheep):
Delmas, Christiana, Ficksburg, Frankfort,
Villiers, Kokstad, Pietermaritzburg,
Alexandria, Humansdorp



Bacterial diseases – Pulpy kidney (April 2014)

- Balfour, Ermelo, Piet Retief, Standerton, Volksrust, Bronkhorstspuit, Leeudoringstad, Bloemfontein, Clocolan, Frankfort, Harrismith, Kroonstad, Memel, Villiers, Kokstad, Aliwal North, Somerset East, Heidelberg, Oudtshoorn, Kuruman



Bacterial diseases (April 2014)

● Botulism: Clocolan, Memel

● Tetanus: Piet Retief,
● Onderstepoort, Underberg



Pneumonia (April 2014)

- Balfour, Delmas, Ermelo, Grootvlei, Volksrust, Bapsfontein, Bronkhorstspuit, Onderstepoort, Pretoria, Bela-Bela, Machado, Modimolle, Leeudoringstad, Rustenburg, Schweizer-Reneke, Swartruggens, Bethlehem, Bloemfontein, Clocolan, Ficksburg, Frankfort, Memel, Parys, Viljoenskroon, Winburg, Dundee, Estcourt, Kokstad, Mooi River, Mtubatuba, Underberg, Alexandria, Aliwal North, Cradock, Humansdorp, Beaufort West, Caledon, Ceres, Darling, Heidelberg, Malmesbury, Stellenbosch, Calvinia, De Aar

