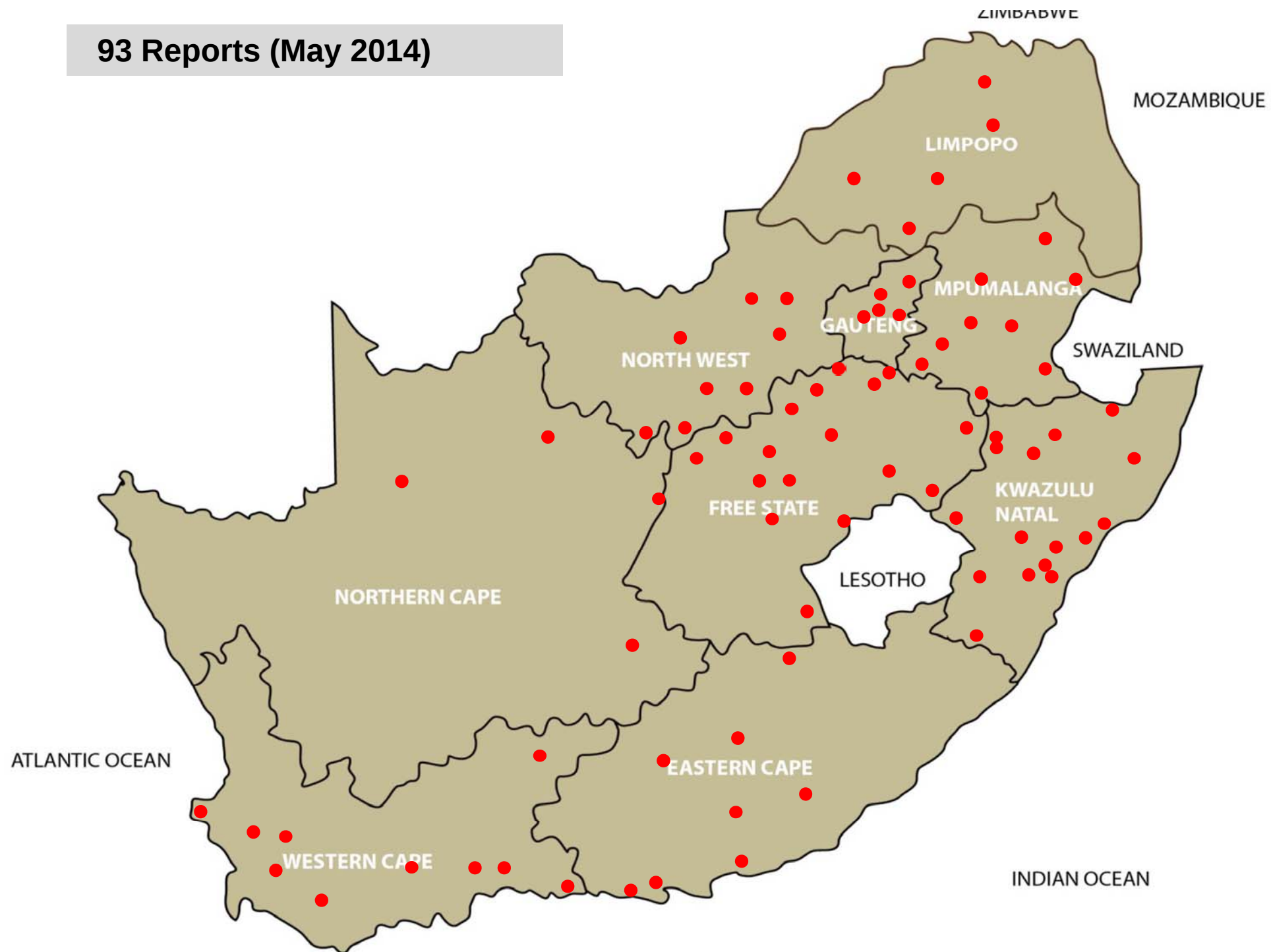
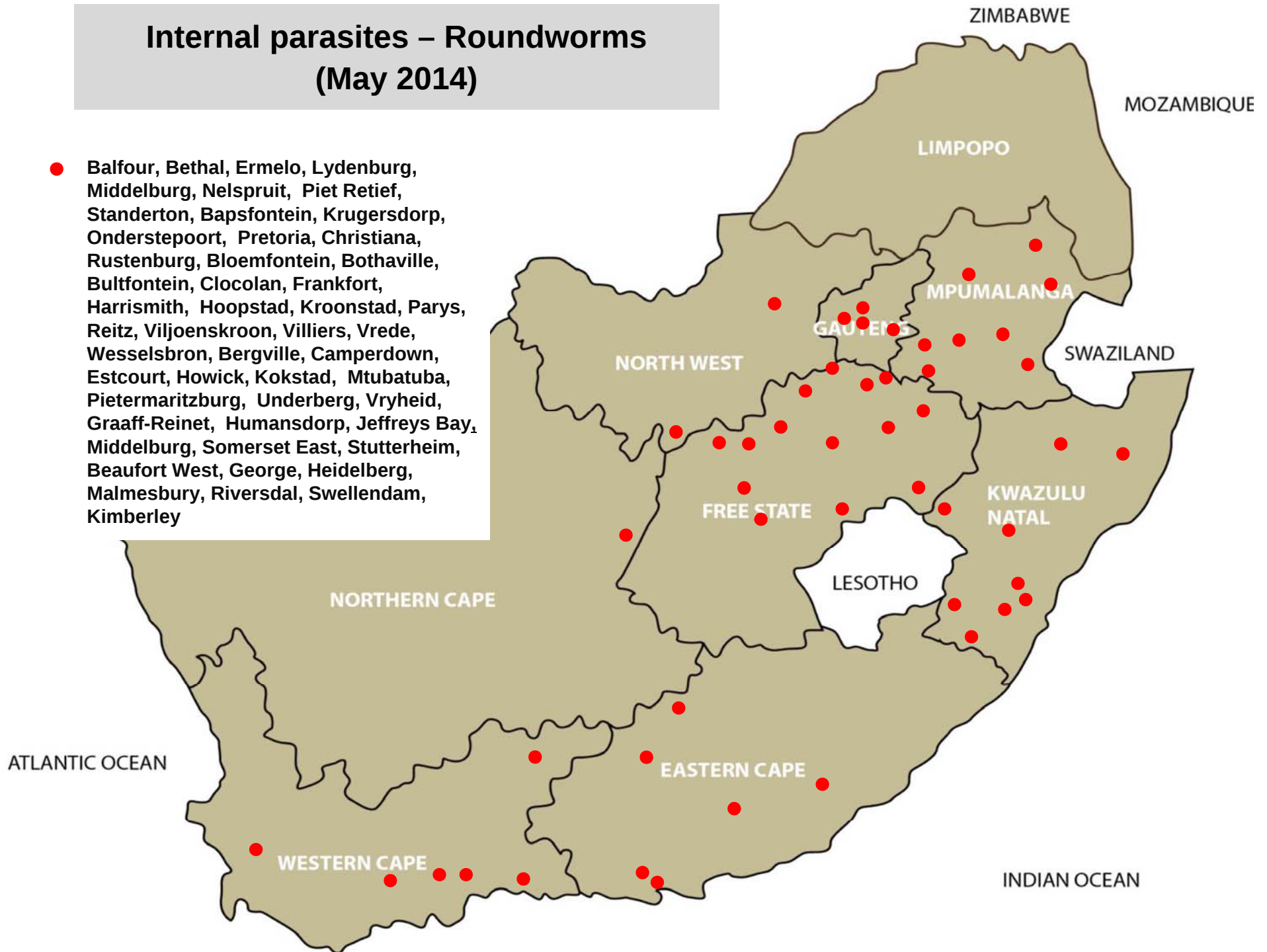


93 Reports (May 2014)



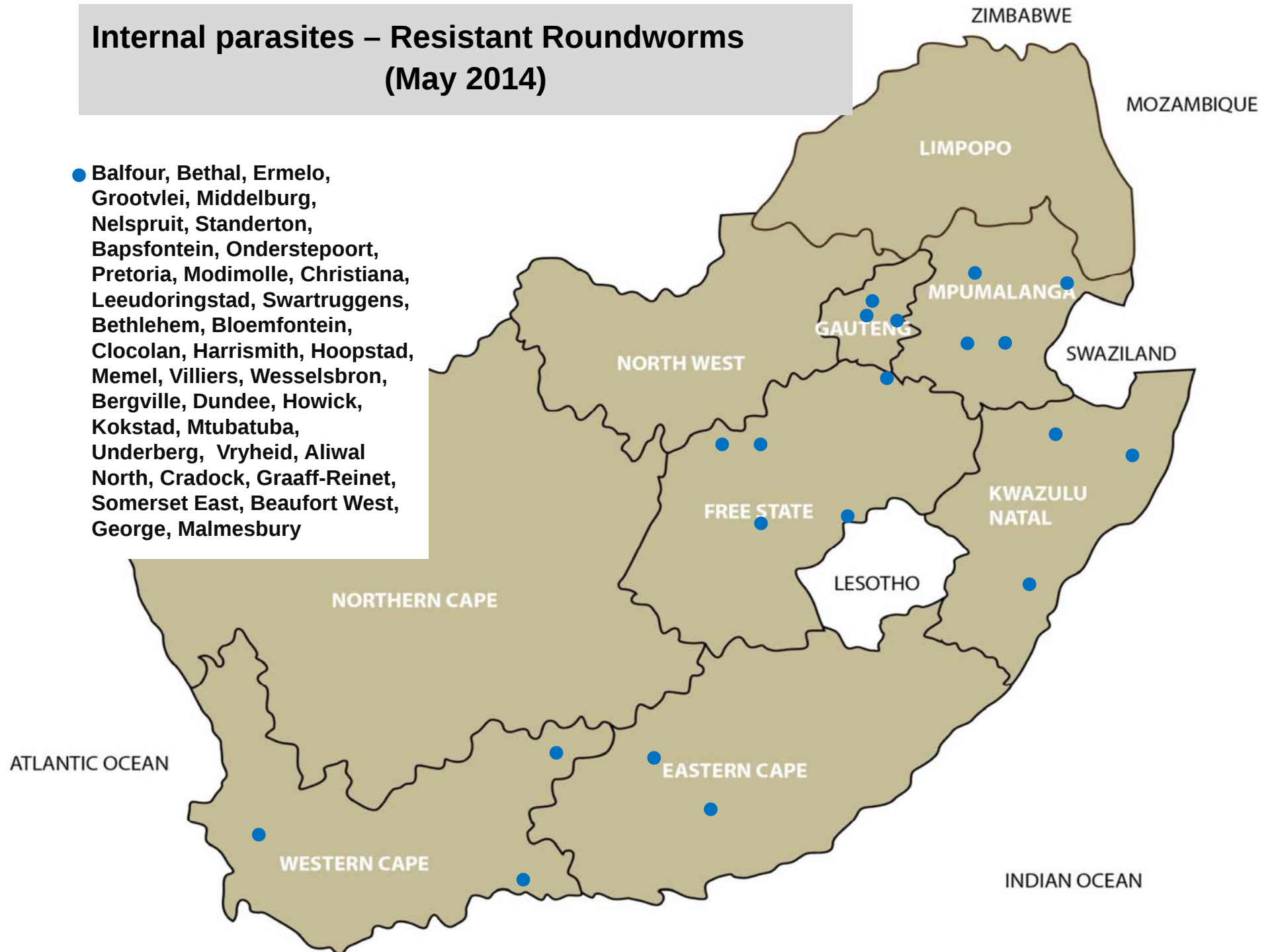
Internal parasites – Roundworms (May 2014)

- Balfour, Bethal, Ermelo, Lydenburg, Middelburg, Nelspruit, Piet Retief, Standerton, Bapsfontein, Krugersdorp, Onderstepoort, Pretoria, Christiana, Rustenburg, Bloemfontein, Bothaville, Bultfontein, Clocolan, Frankfort, Harrismith, Hoopstad, Kroonstad, Parys, Reitz, Viljoenskroon, Villiers, Vrede, Wesselsbron, Bergville, Camperdown, Estcourt, Howick, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Graaff-Reinet, Humansdorp, Jeffreys Bay, Middelburg, Somerset East, Stutterheim, Beaufort West, George, Heidelberg, Malmesbury, Riversdal, Swellendam, Kimberley



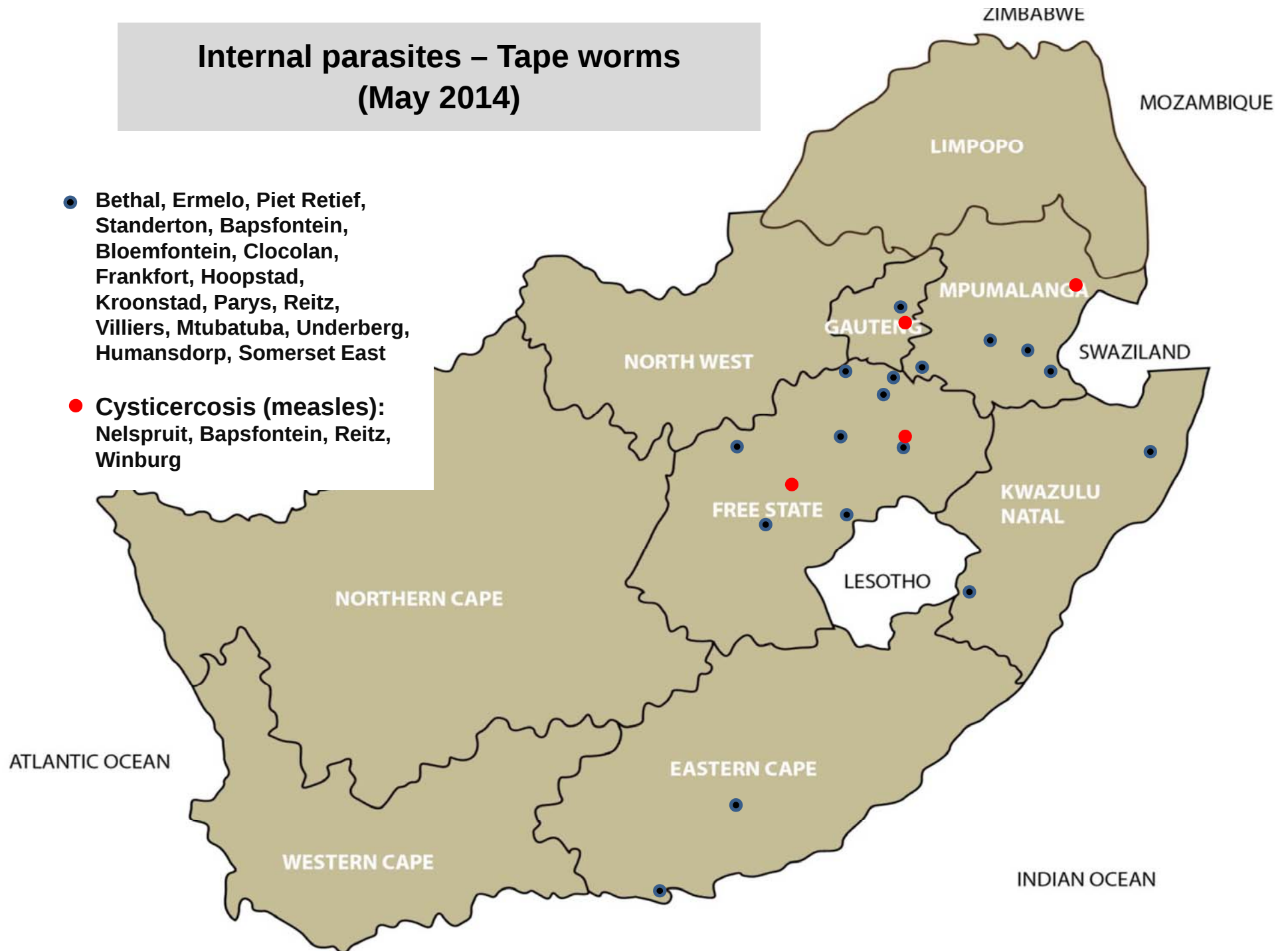
Internal parasites – Resistant Roundworms (May 2014)

- Balfour, Bethal, Ermelo, Grootvlei, Middelburg, Nelspruit, Standerton, Bapsfontein, Onderstepoort, Pretoria, Modimolle, Christiana, Leeudoringstad, Swartruggens, Bethlehem, Bloemfontein, Clocolan, Harrismith, Hoopstad, Memel, Villiers, Wesselsbron, Bergville, Dundee, Howick, Kokstad, Mtubatuba, Underberg, Vryheid, Aliwal North, Cradock, Graaff-Reinet, Somerset East, Beaufort West, George, Malmesbury



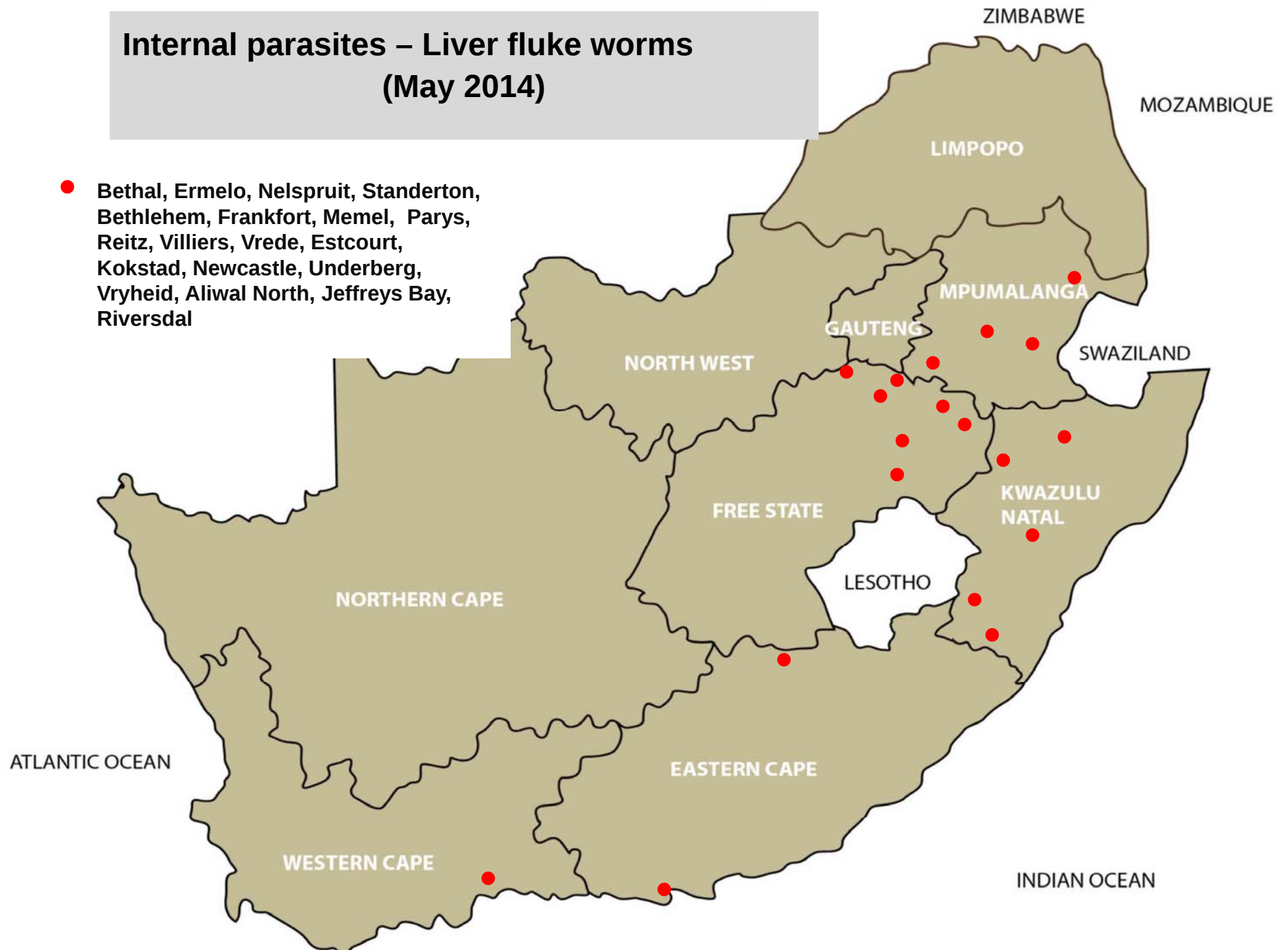
Internal parasites – Tape worms (May 2014)

- Bethal, Ermelo, Piet Retief, Standerton, Bapsfontein, Bloemfontein, Clocolan, Frankfort, Hoopstad, Kroonstad, Parys, Reitz, Villiers, Mtubatuba, Underberg, Humansdorp, Somerset East
- **Cysticercosis (measles):**
Nelspruit, Bapsfontein, Reitz, Winburg



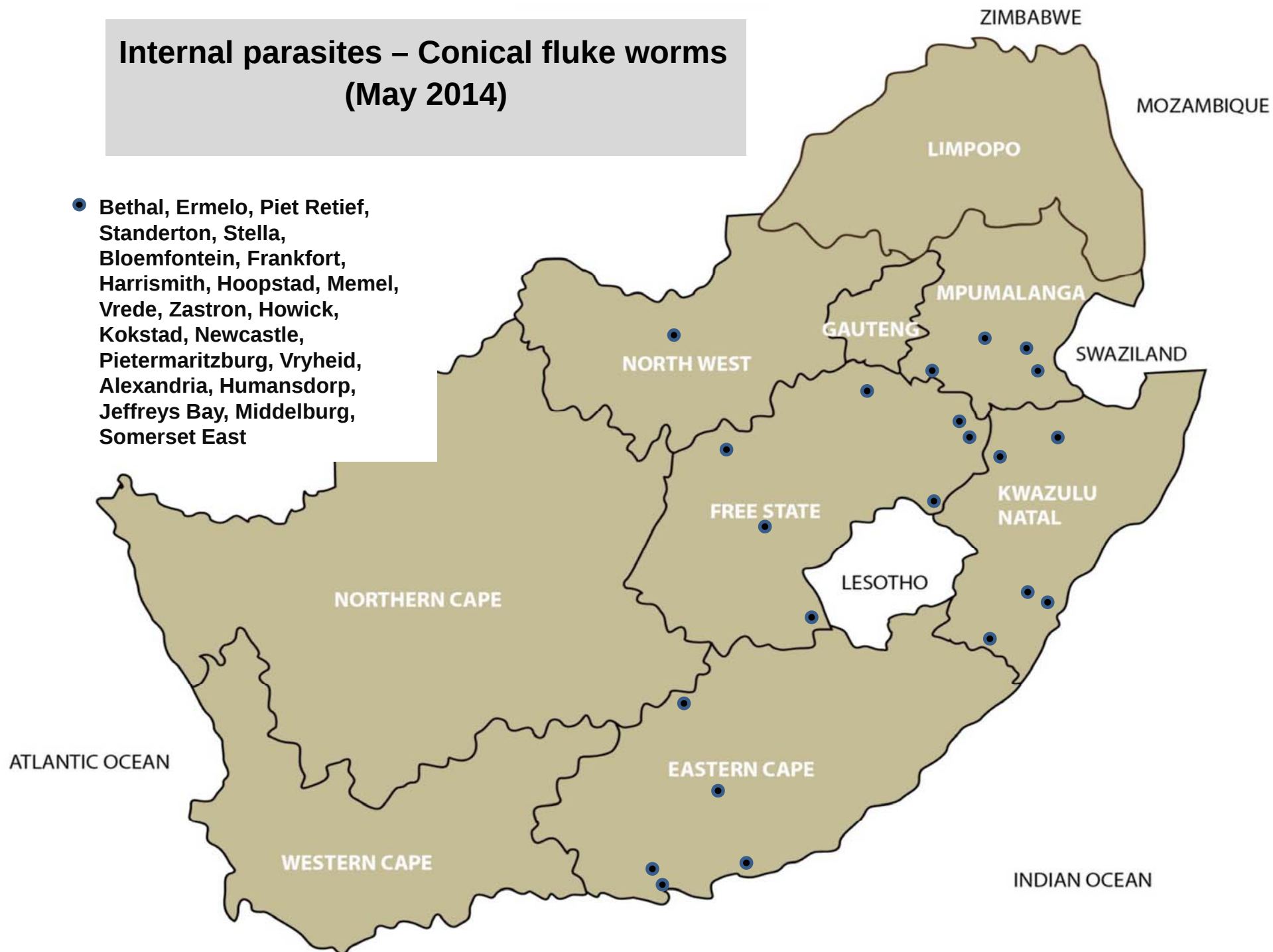
Internal parasites – Liver fluke worms (May 2014)

- Bethal, Ermelo, Nelspruit, Standerton, Bethlehem, Frankfort, Memel, Parys, Reitz, Villiers, Vrede, Estcourt, Kokstad, Newcastle, Underberg, Vryheid, Aliwal North, Jeffreys Bay, Riversdal



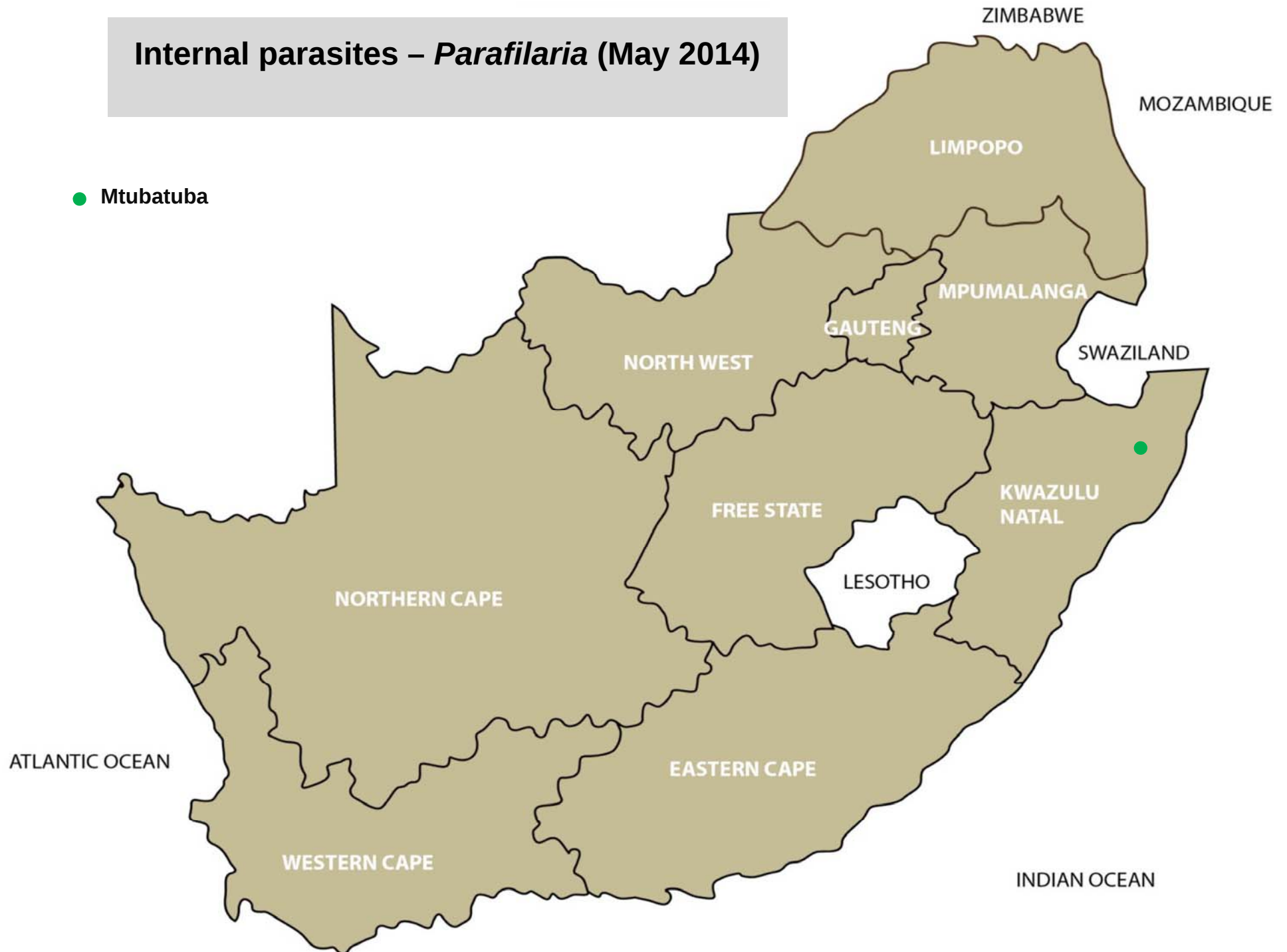
Internal parasites – Conical fluke worms (May 2014)

- Bethal, Ermelo, Piet Retief, Standerton, Stella, Bloemfontein, Frankfort, Harrismith, Hoopstad, Memel, Vrede, Zastron, Howick, Kokstad, Newcastle, Pietermaritzburg, Vryheid, Alexandria, Humansdorp, Jeffreys Bay, Middelburg, Somerset East



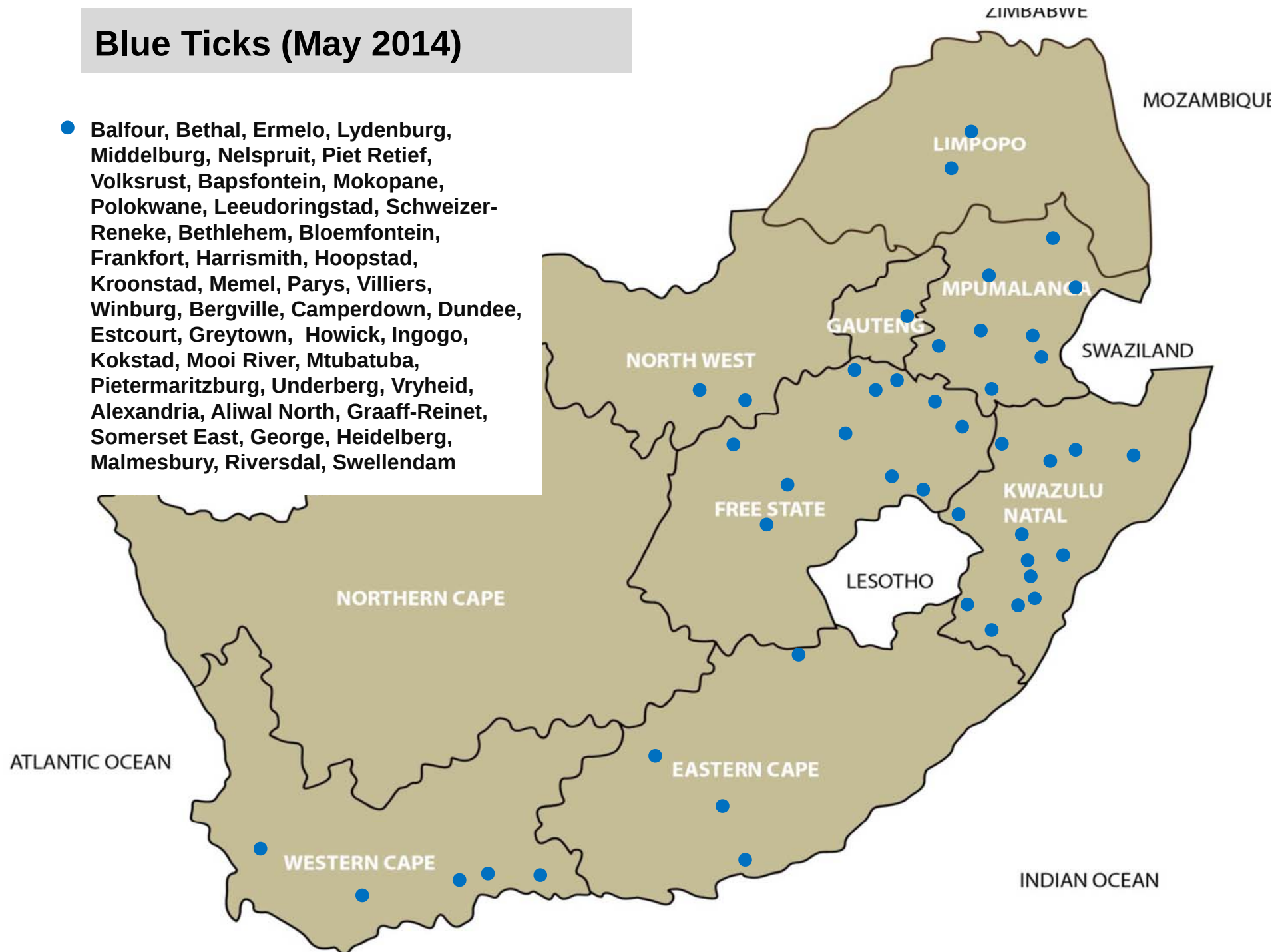
Internal parasites – *Parafilaria* (May 2014)

● Mtubatuba



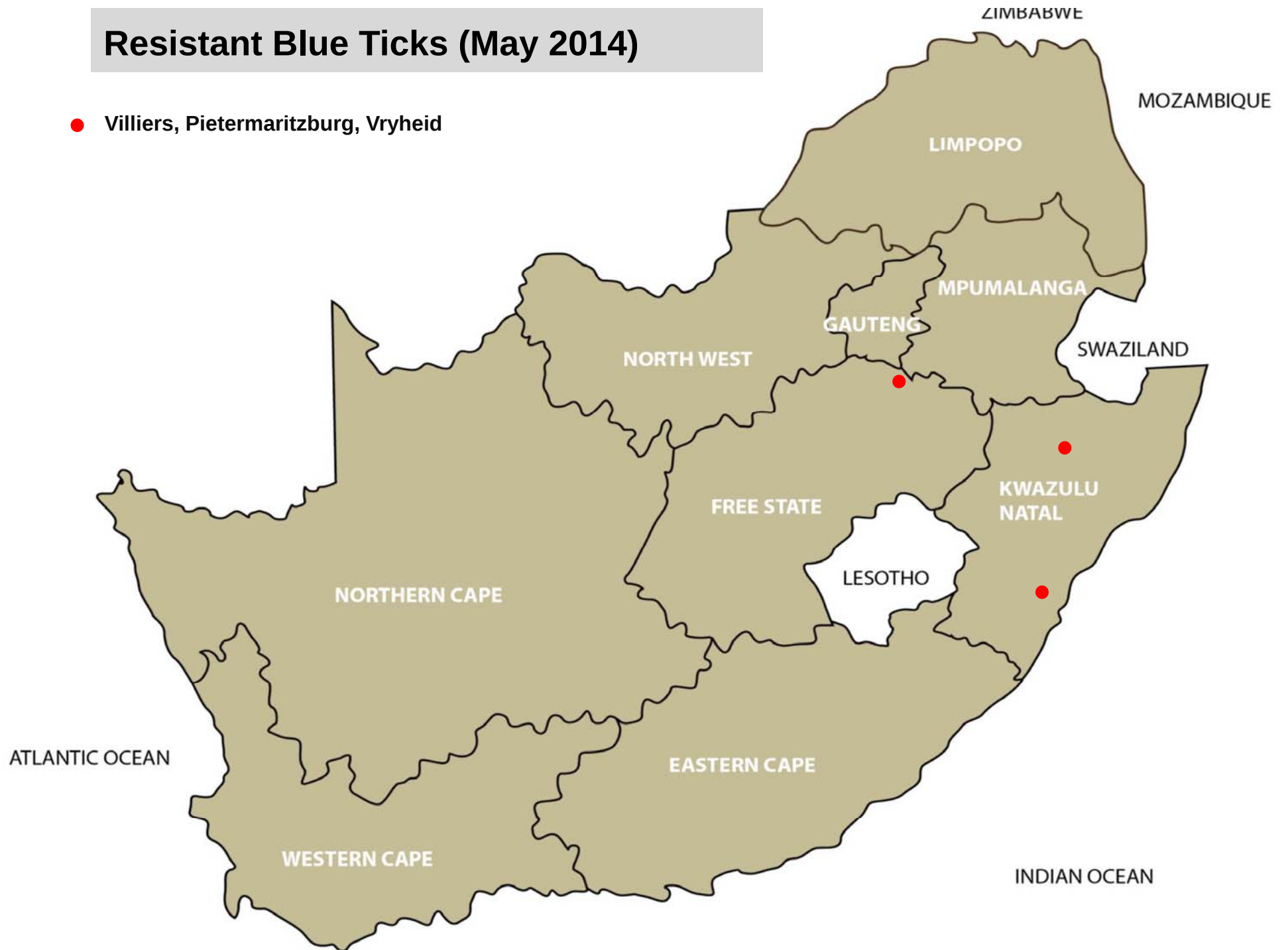
Blue Ticks (May 2014)

- Balfour, Bethal, Ermelo, Lydenburg, Middelburg, Nelspruit, Piet Retief, Volksrust, Bapsfontein, Mokopane, Polokwane, Leeudoringstad, Schweizer-Reneke, Bethlehem, Bloemfontein, Frankfort, Harrismith, Hoopstad, Kroonstad, Memel, Parys, Villiers, Winburg, Bergville, Camperdown, Dundee, Estcourt, Greytown, Howick, Ingogo, Kokstad, Mooi River, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Alexandria, Aliwal North, Graaff-Reinet, Somerset East, George, Heidelberg, Malmesbury, Riversdal, Swellendam



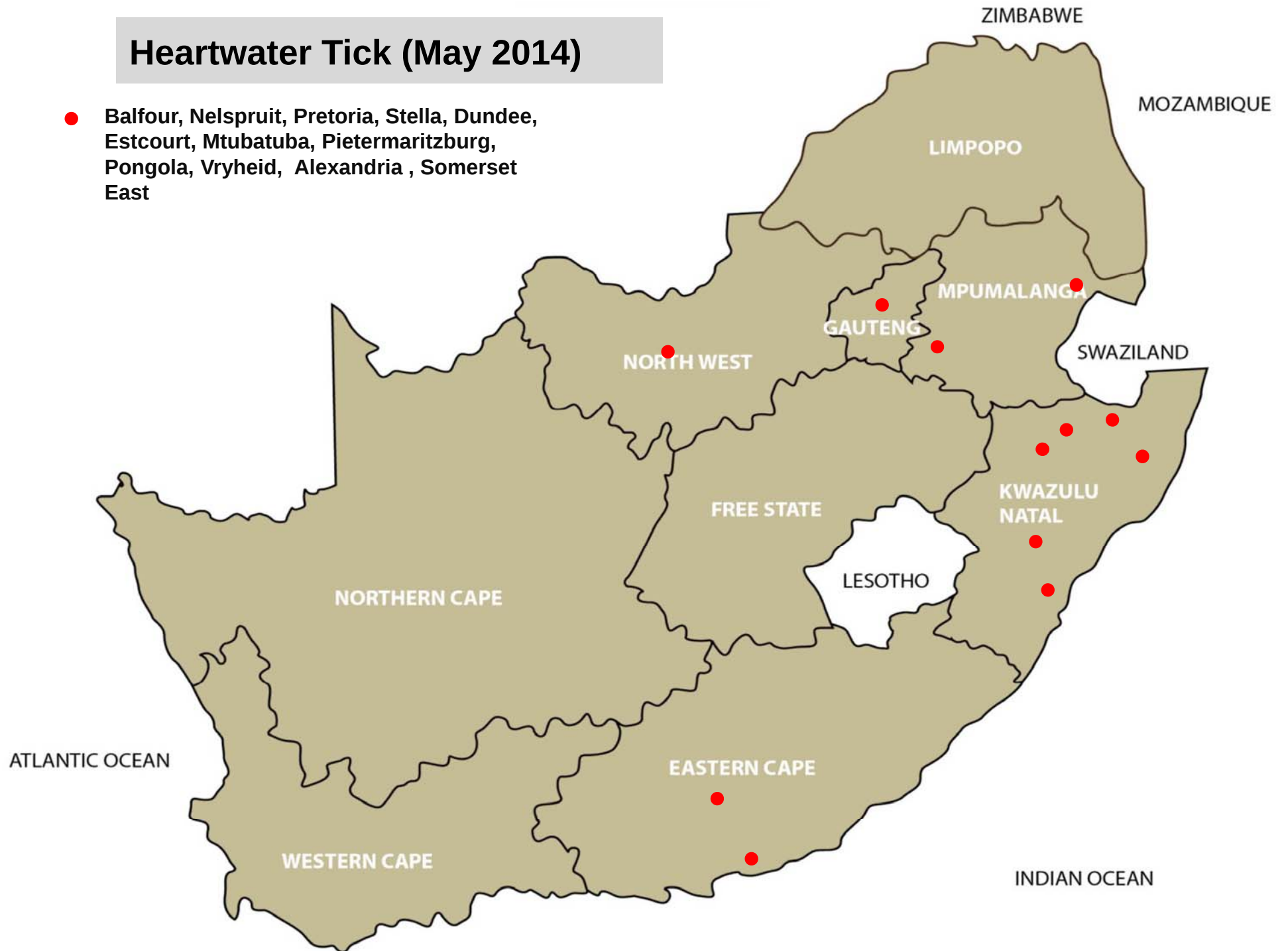
Resistant Blue Ticks (May 2014)

- Villiers, Pietermaritzburg, Vryheid



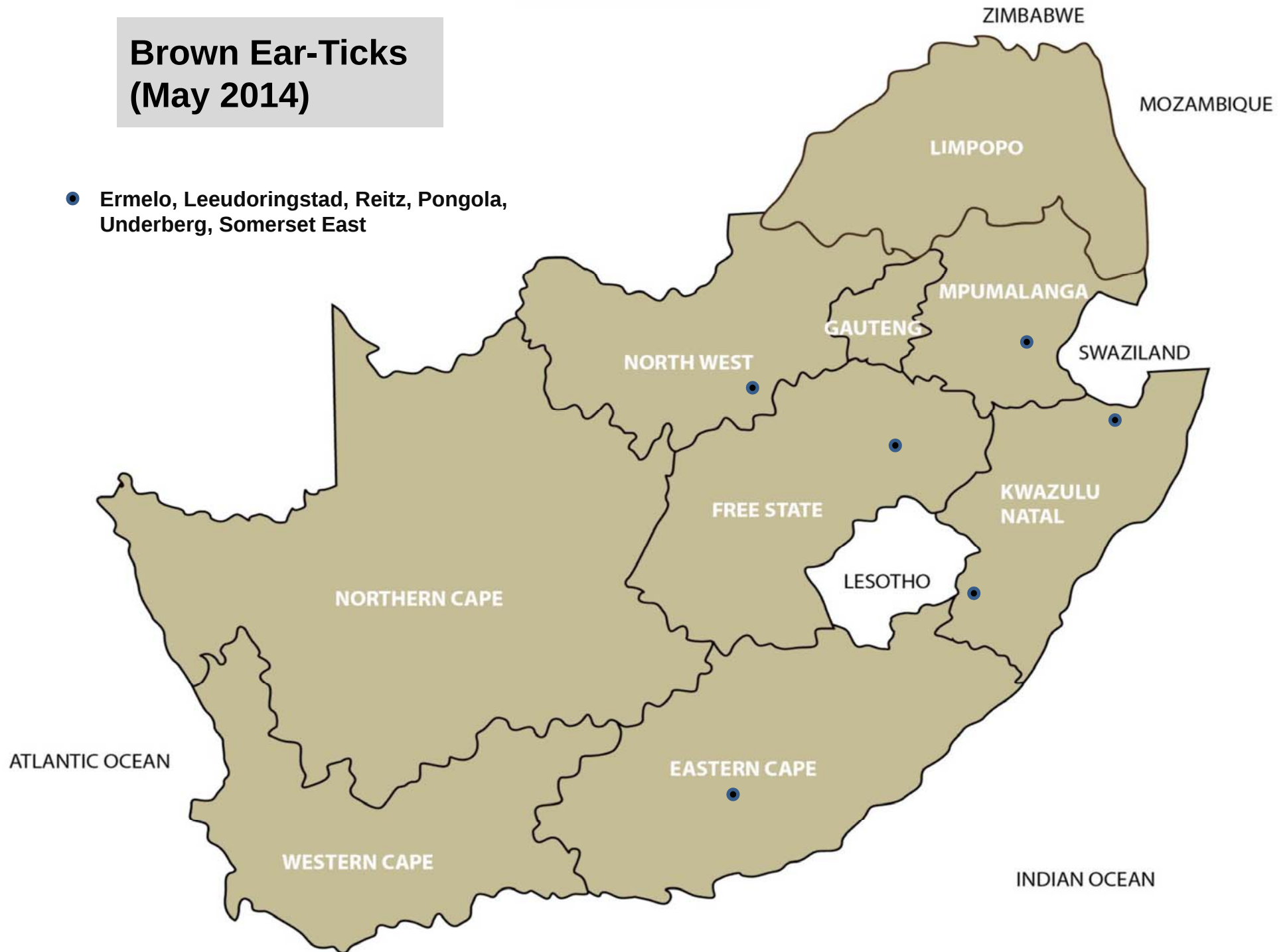
Heartwater Tick (May 2014)

- Balfour, Nelspruit, Pretoria, Stella, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Pongola, Vryheid, Alexandria, Somerset East



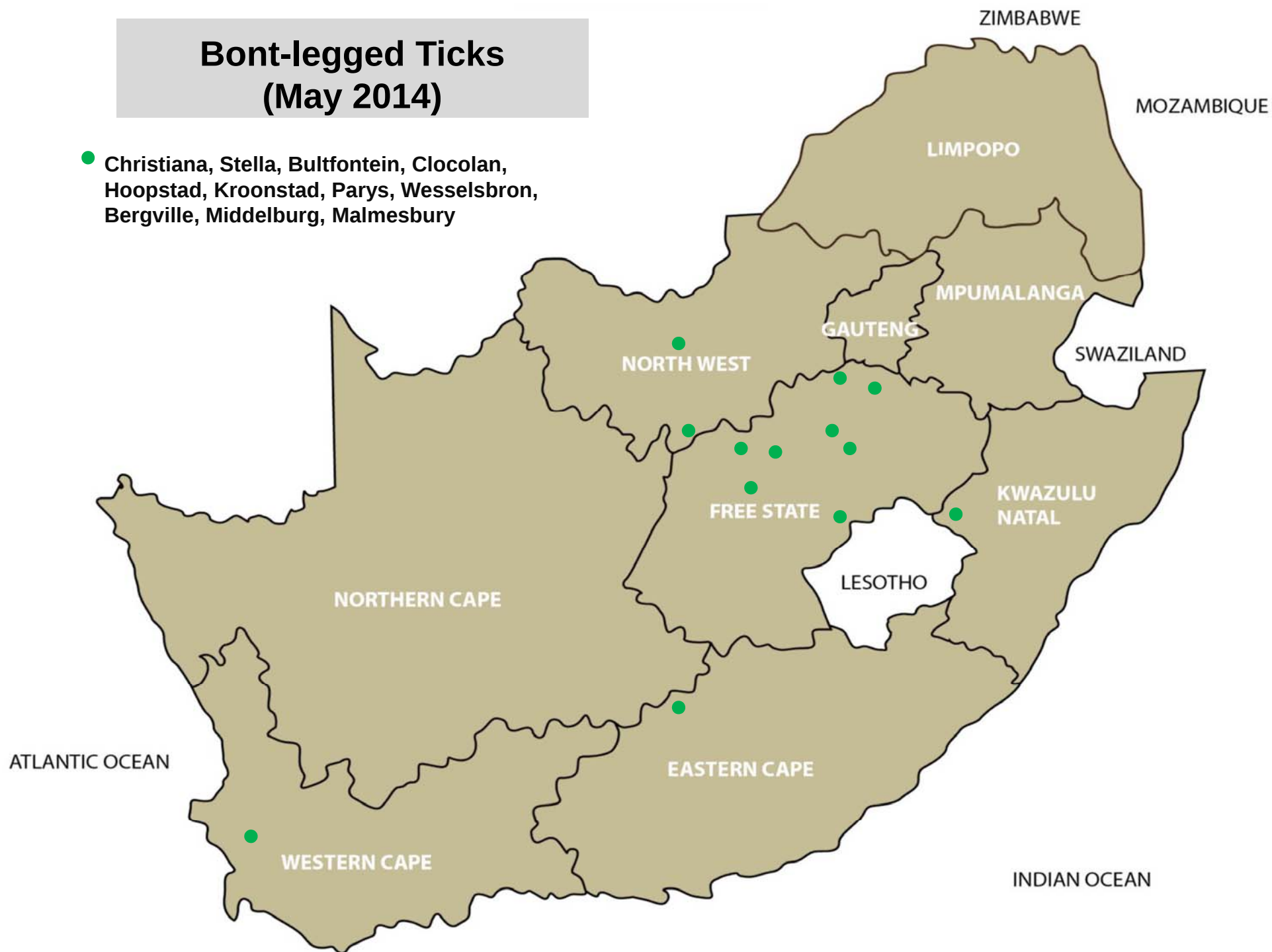
Brown Ear-Ticks (May 2014)

- Ermelo, Leeudoringstad, Reitz, Pongola, Underberg, Somerset East



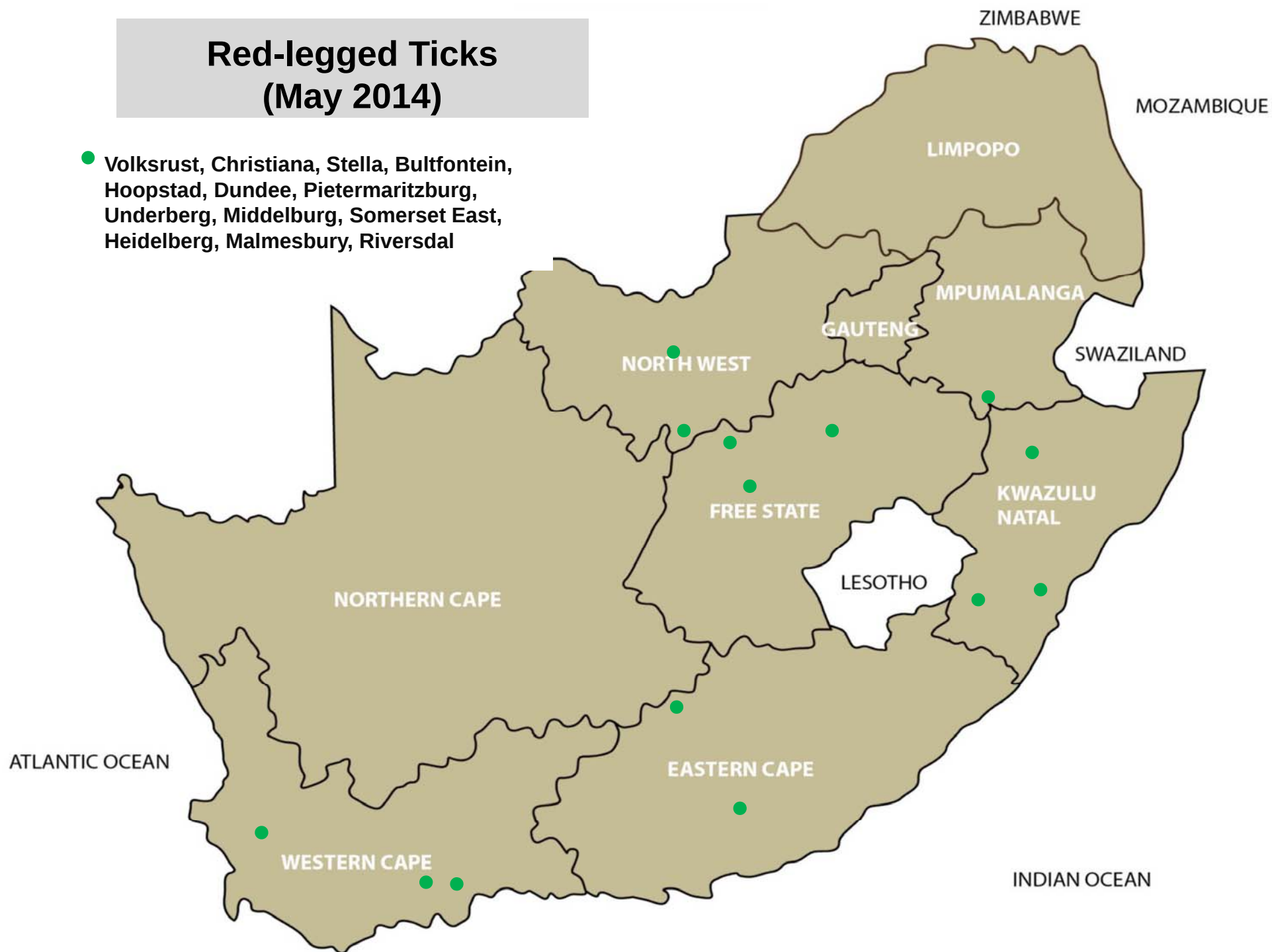
Bont-legged Ticks (May 2014)

- Christiana, Stella, Bultfontein, Clocolan, Hoopstad, Kroonstad, Parys, Wesselsbron, Bergville, Middelburg, Malmesbury



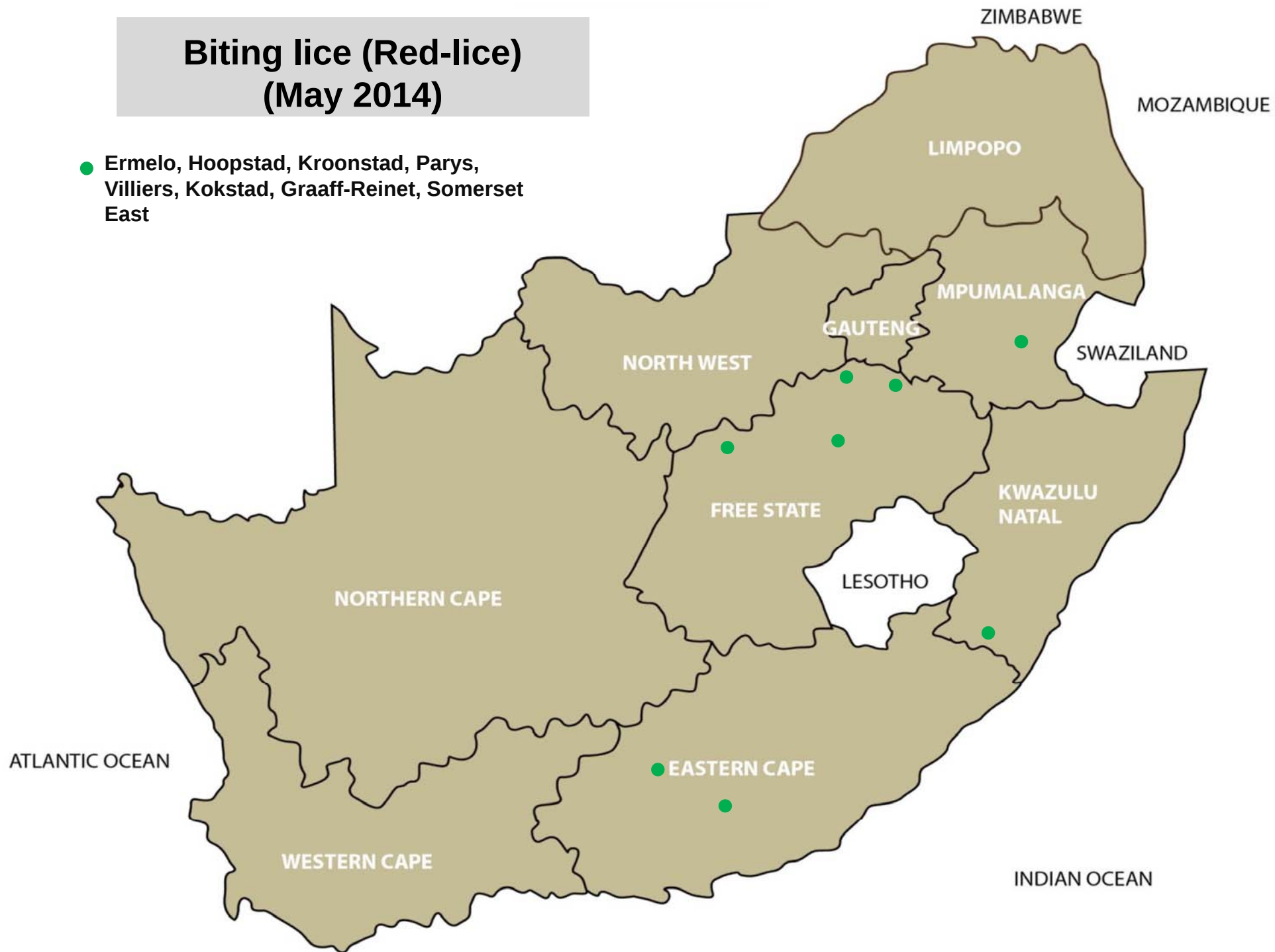
Red-legged Ticks (May 2014)

- Volksrust, Christiana, Stella, Bultfontein, Hoopstad, Dundee, Pietermaritzburg, Underberg, Middelburg, Somerset East, Heidelberg, Malmesbury, Riversdal



Biting lice (Red-lice) (May 2014)

- Ermelo, Hoopstad, Kroonstad, Parys, Villiers, Kokstad, Graaff-Reinet, Somerset East



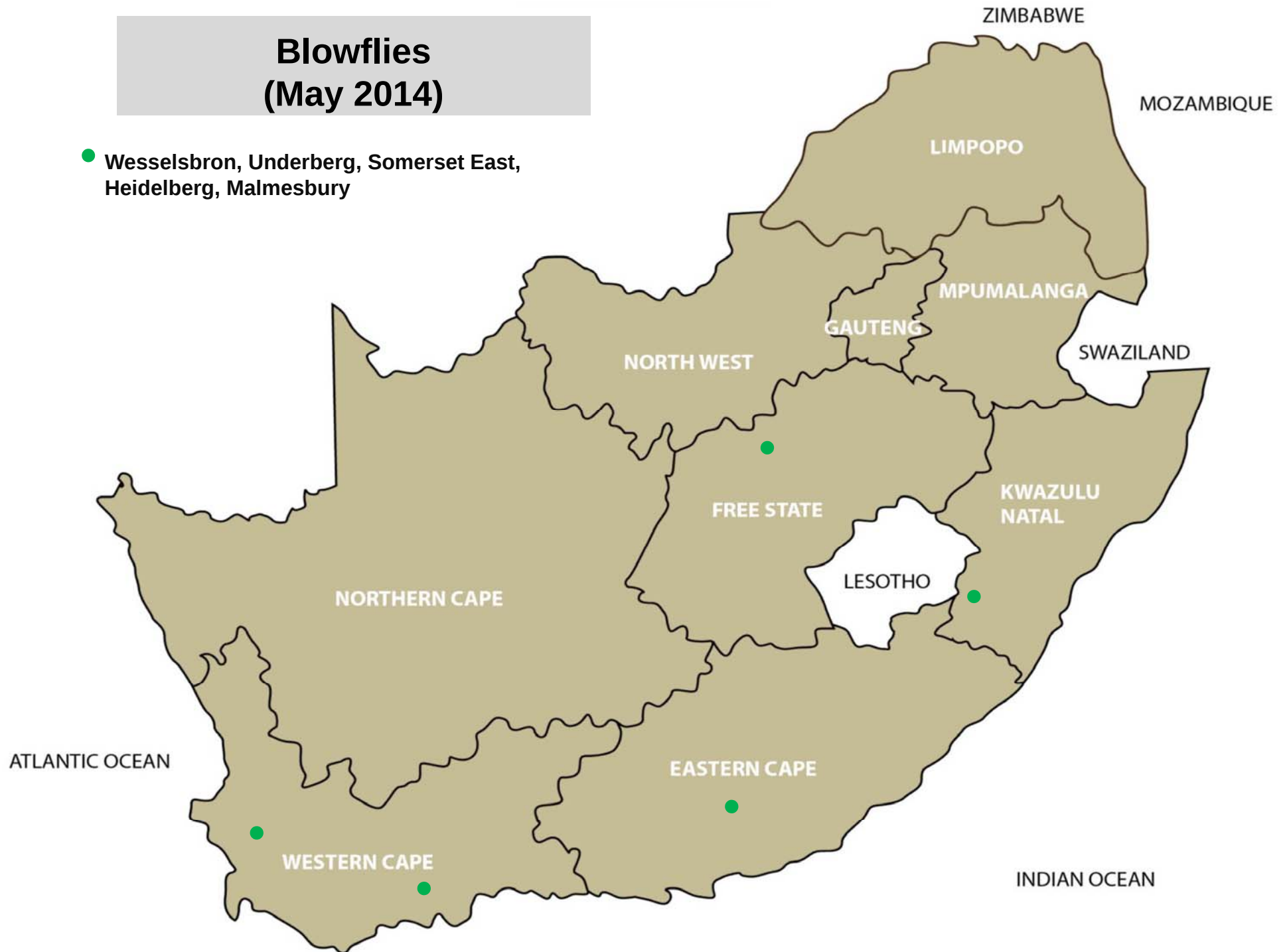
Sucking lice (Blue lice) (May 2014)

- Leeudoringstad, Schweizer- Reneke, Bultfontein, Hoopstad, Winburg, Kokstad, Middelburg (EC), Somerset East



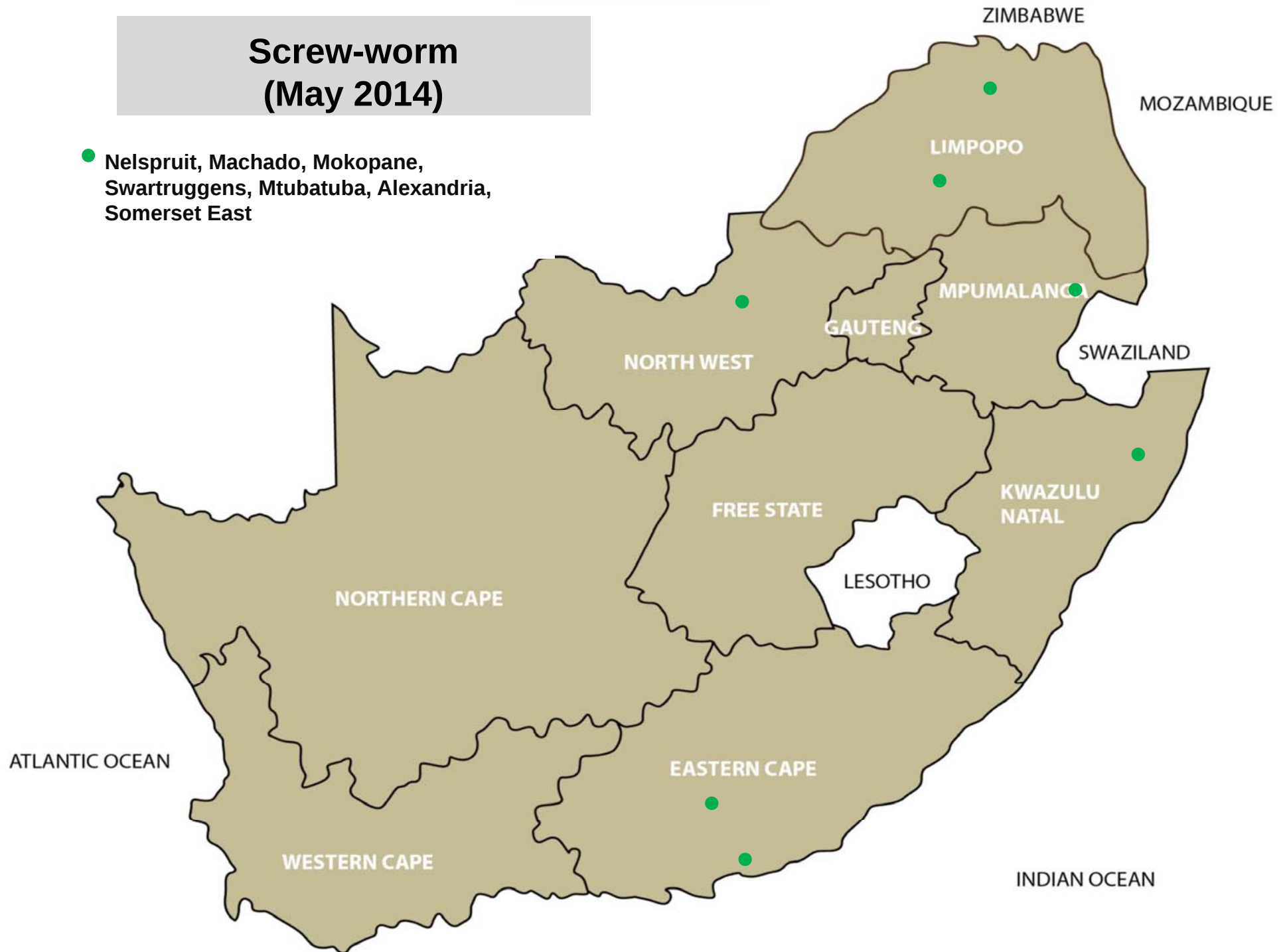
Blowflies (May 2014)

- Wesselsbron, Underberg, Somerset East, Heidelberg, Malmesbury



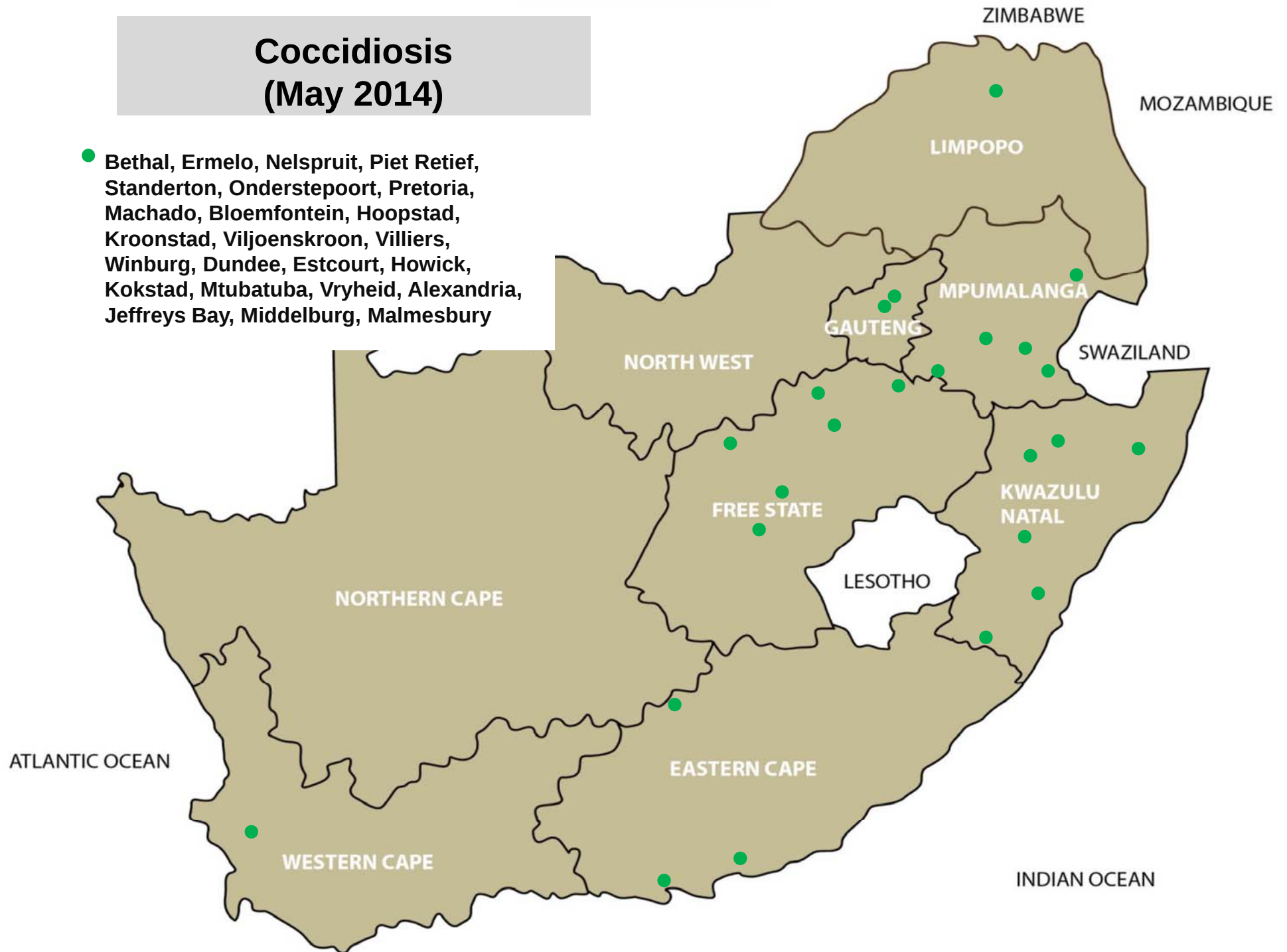
Screw-worm (May 2014)

- Nelspruit, Machado, Mokopane, Swartruggens, Mtubatuba, Alexandria, Somerset East



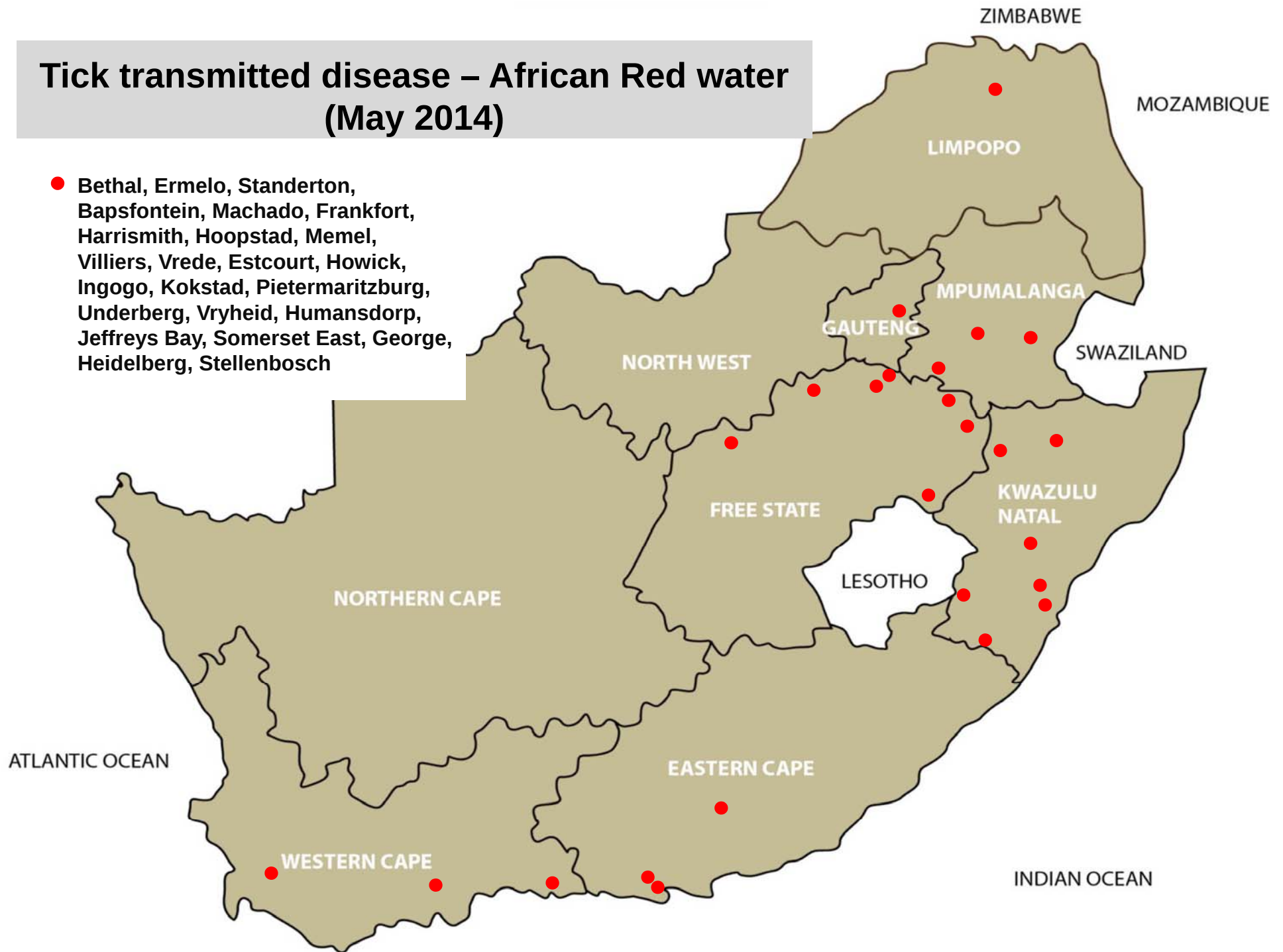
Coccidiosis (May 2014)

- Bethal, Ermelo, Nelspruit, Piet Retief, Standerton, Onderstepoort, Pretoria, Machado, Bloemfontein, Hoopstad, Kroonstad, Viljoenskroon, Villiers, Winburg, Dundee, Estcourt, Howick, Kokstad, Mtubatuba, Vryheid, Alexandria, Jeffreys Bay, Middelburg, Malmesbury



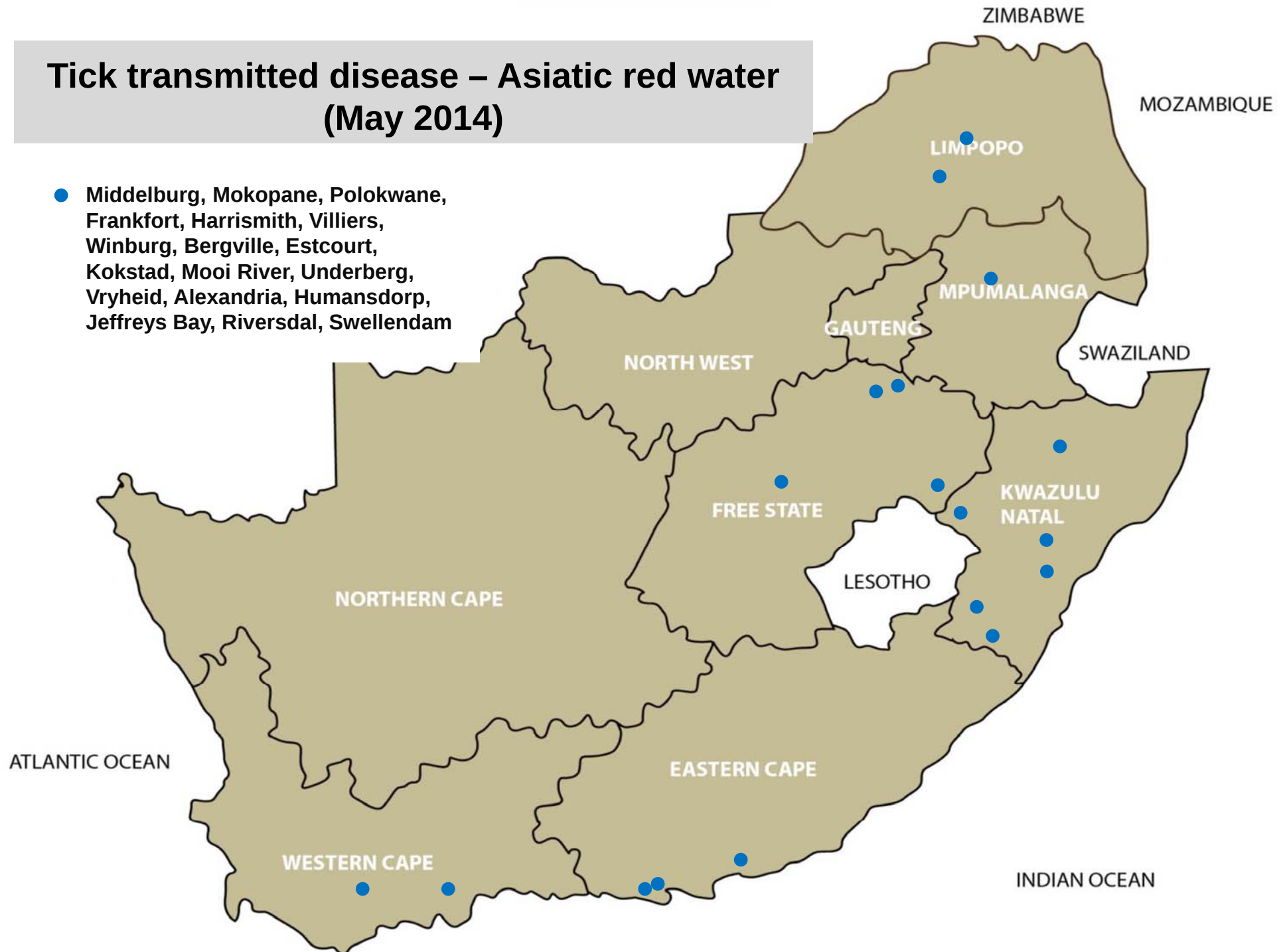
Tick transmitted disease – African Red water (May 2014)

- Bethal, Ermelo, Standerton, Bapsfontein, Machado, Frankfort, Harrismith, Hoopstad, Memel, Villiers, Vrede, Estcourt, Howick, Ingogo, Kokstad, Pietermaritzburg, Underberg, Vryheid, Humansdorp, Jeffreys Bay, Somerset East, George, Heidelberg, Stellenbosch



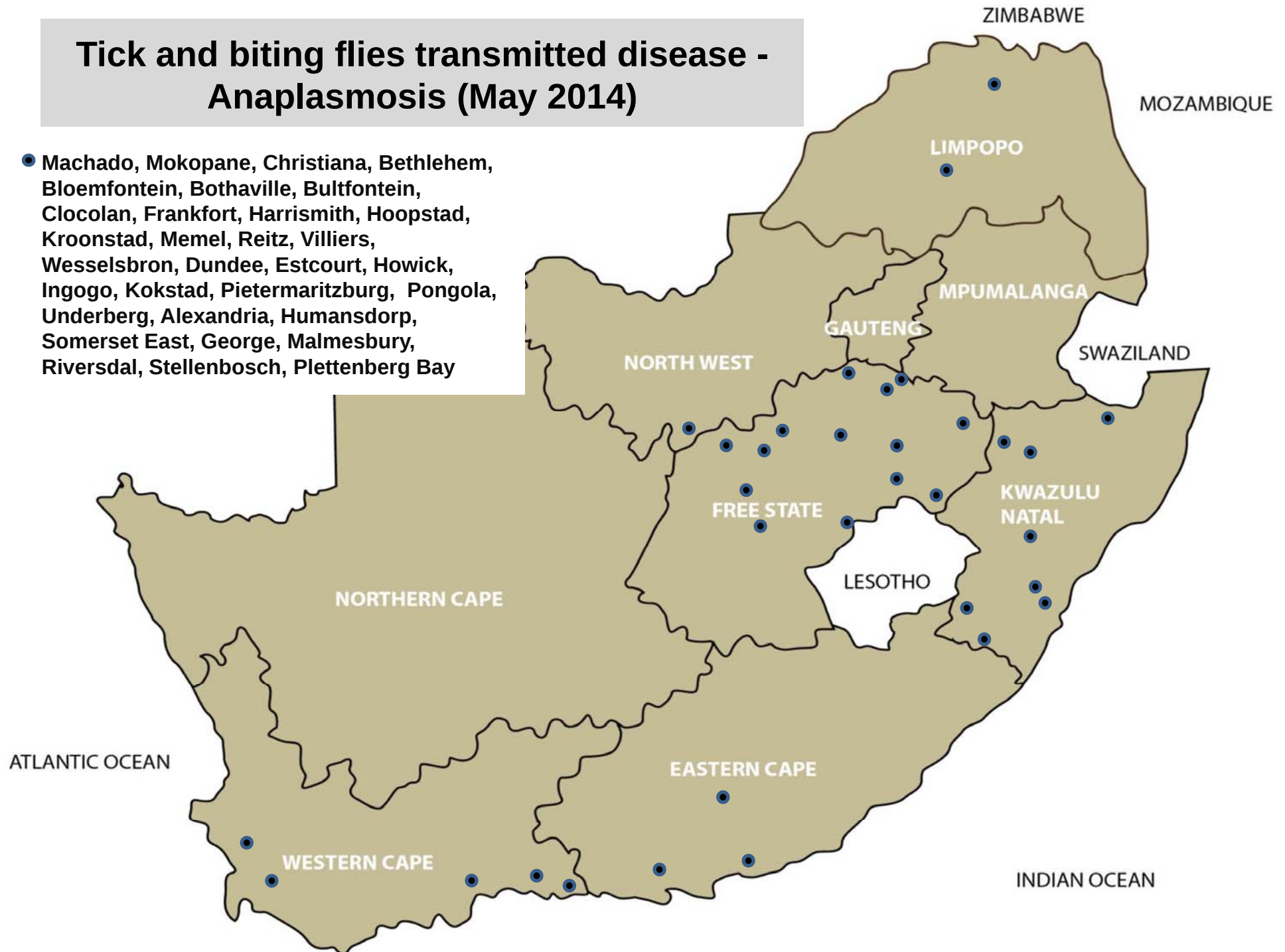
Tick transmitted disease – Asiatic red water (May 2014)

- Middelburg, Mokopane, Polokwane, Frankfort, Harrismith, Villiers, Winburg, Bergville, Estcourt, Kokstad, Mooi River, Underberg, Vryheid, Alexandria, Humansdorp, Jeffreys Bay, Riversdal, Swellendam



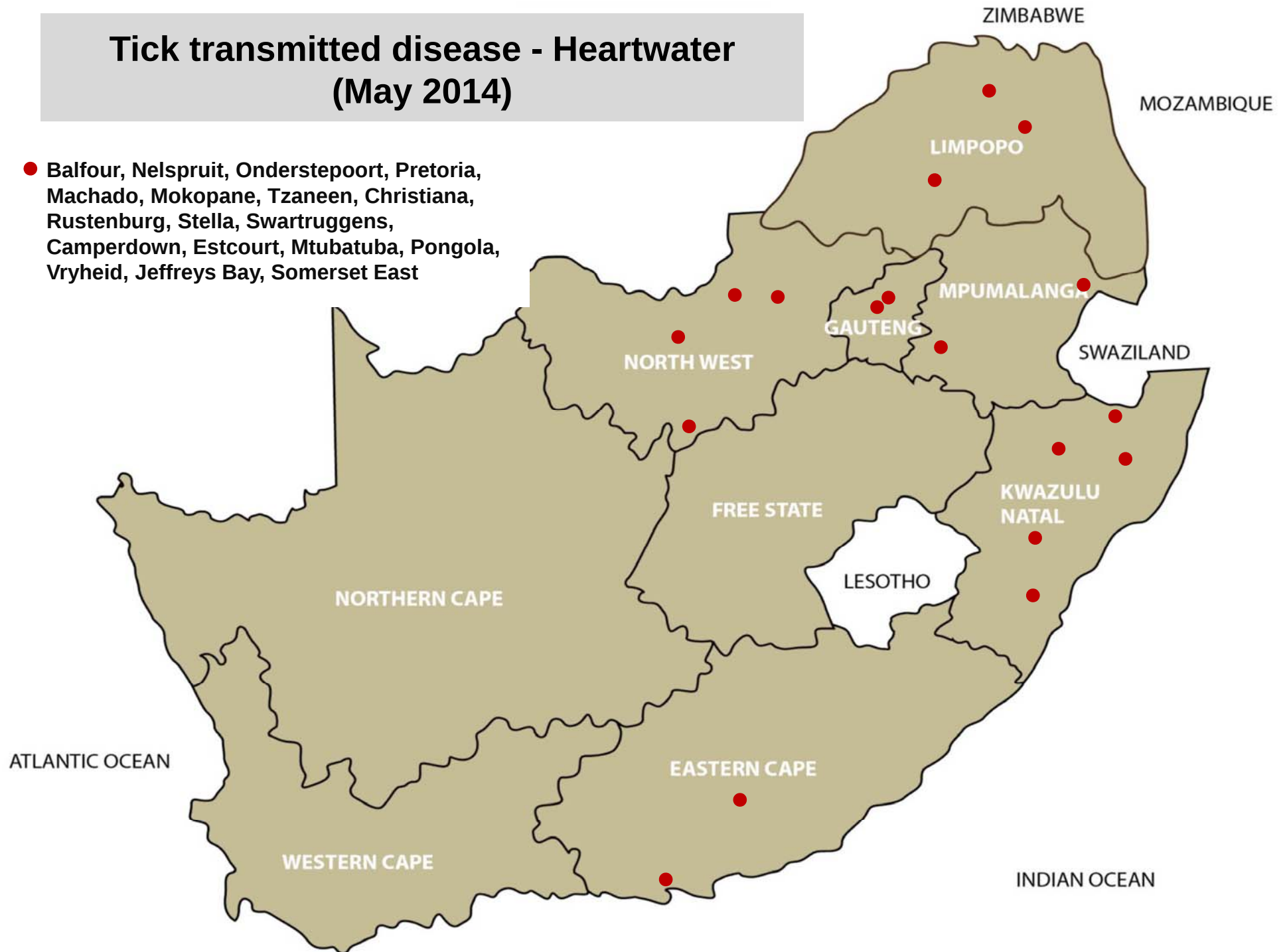
Tick and biting flies transmitted disease - Anaplasmosis (May 2014)

- Machado, Mokopane, Christiana, Bethlehem, Bloemfontein, Bothaville, Bultfontein, Clocolan, Frankfort, Harrismith, Hoopstad, Kroonstad, Memel, Reitz, Villiers, Wesselsbron, Dundee, Estcourt, Howick, Ingogo, Kokstad, Pietermaritzburg, Pongola, Underberg, Alexandria, Humansdorp, Somerset East, George, Malmesbury, Riversdal, Stellenbosch, Plettenberg Bay



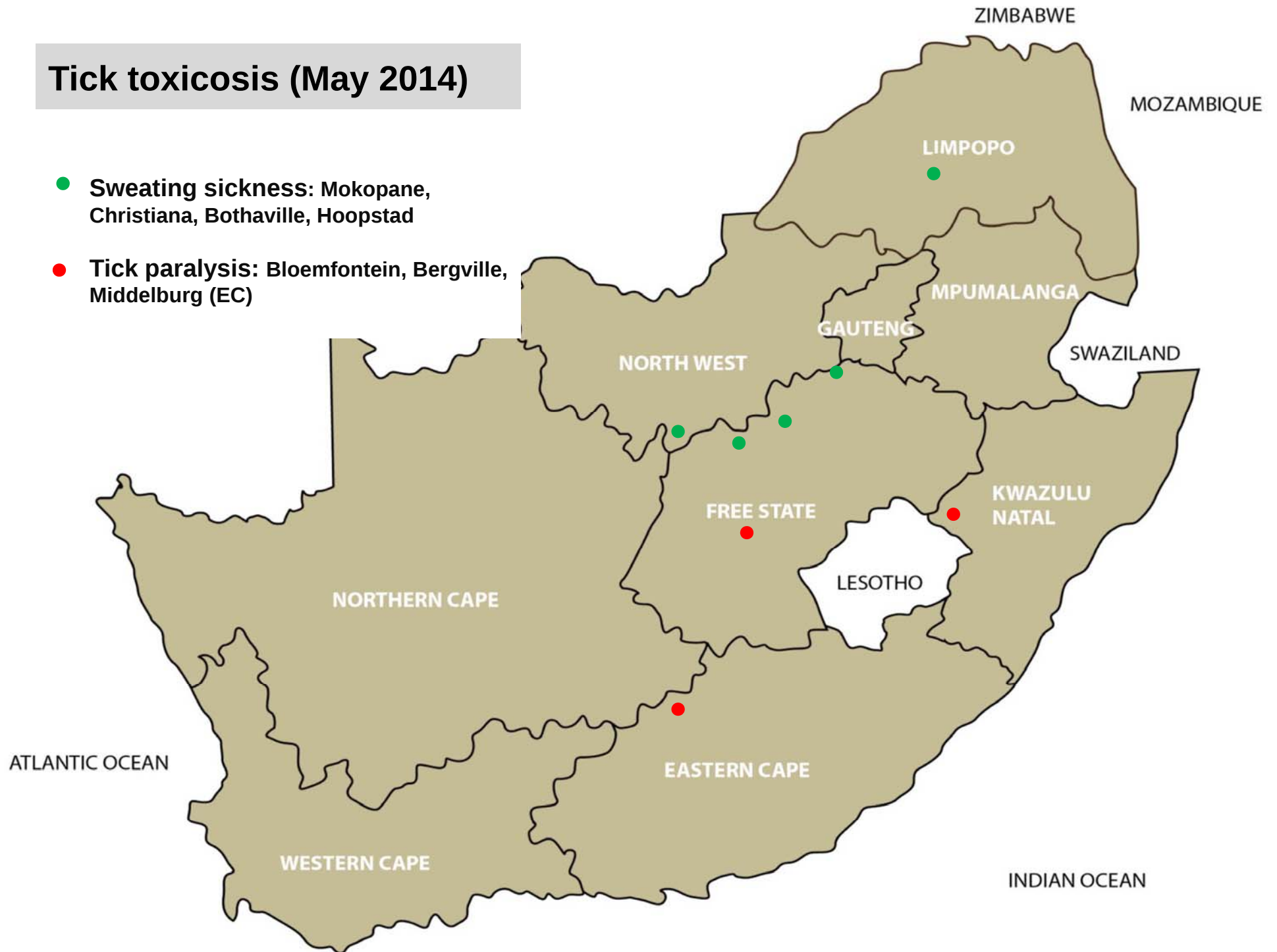
Tick transmitted disease - Heartwater (May 2014)

- Balfour, Nelspruit, Onderstepoort, Pretoria, Machado, Mokopane, Tzaneen, Christiana, Rustenburg, Stella, Swartruggens, Camperdown, Estcourt, Mtubatuba, Pongola, Vryheid, Jeffreys Bay, Somerset East



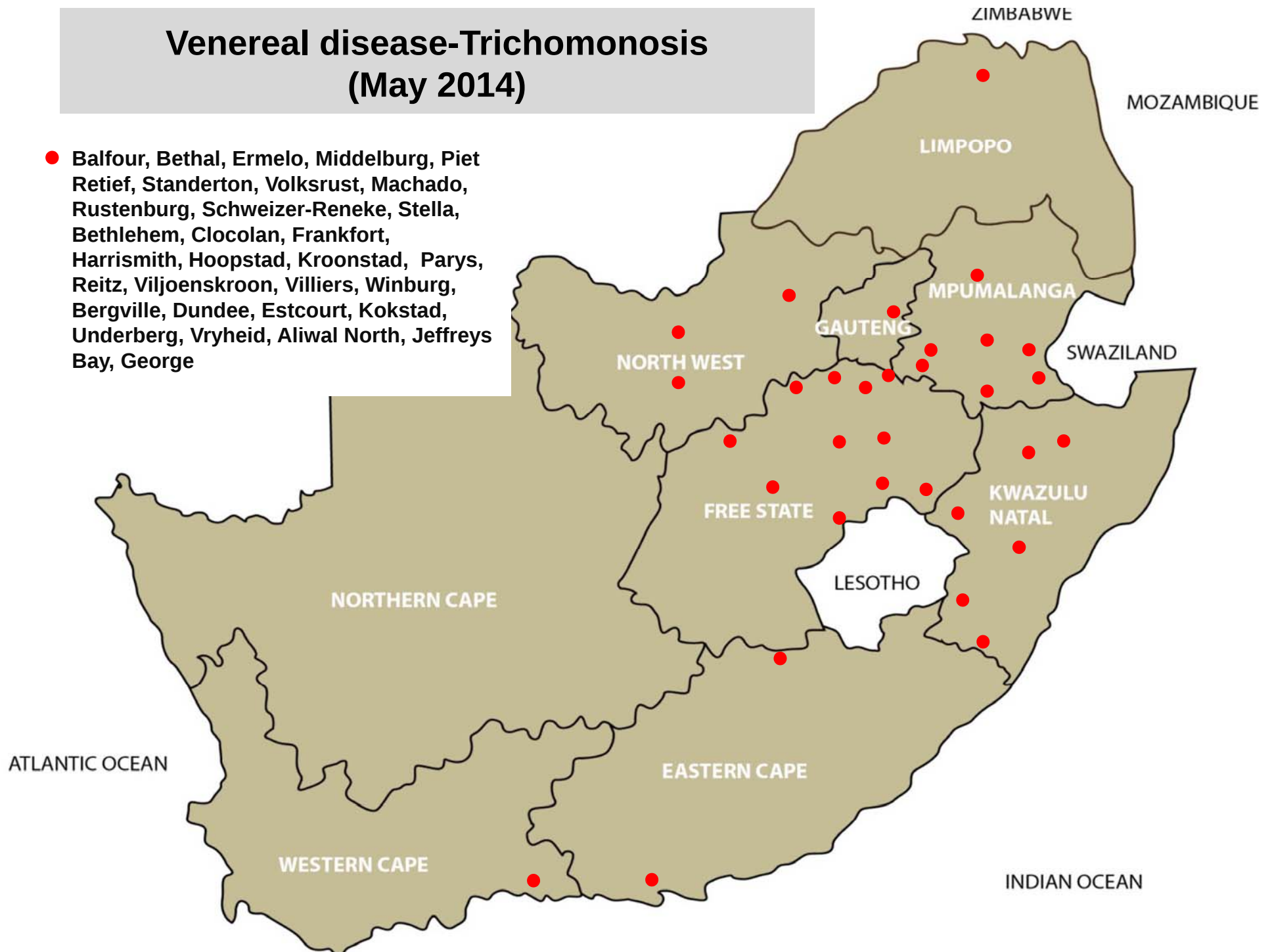
Tick toxicosis (May 2014)

- **Sweating sickness:** Mokopane, Christiana, Bothaville, Hoopstad
- **Tick paralysis:** Bloemfontein, Bergville, Middelburg (EC)



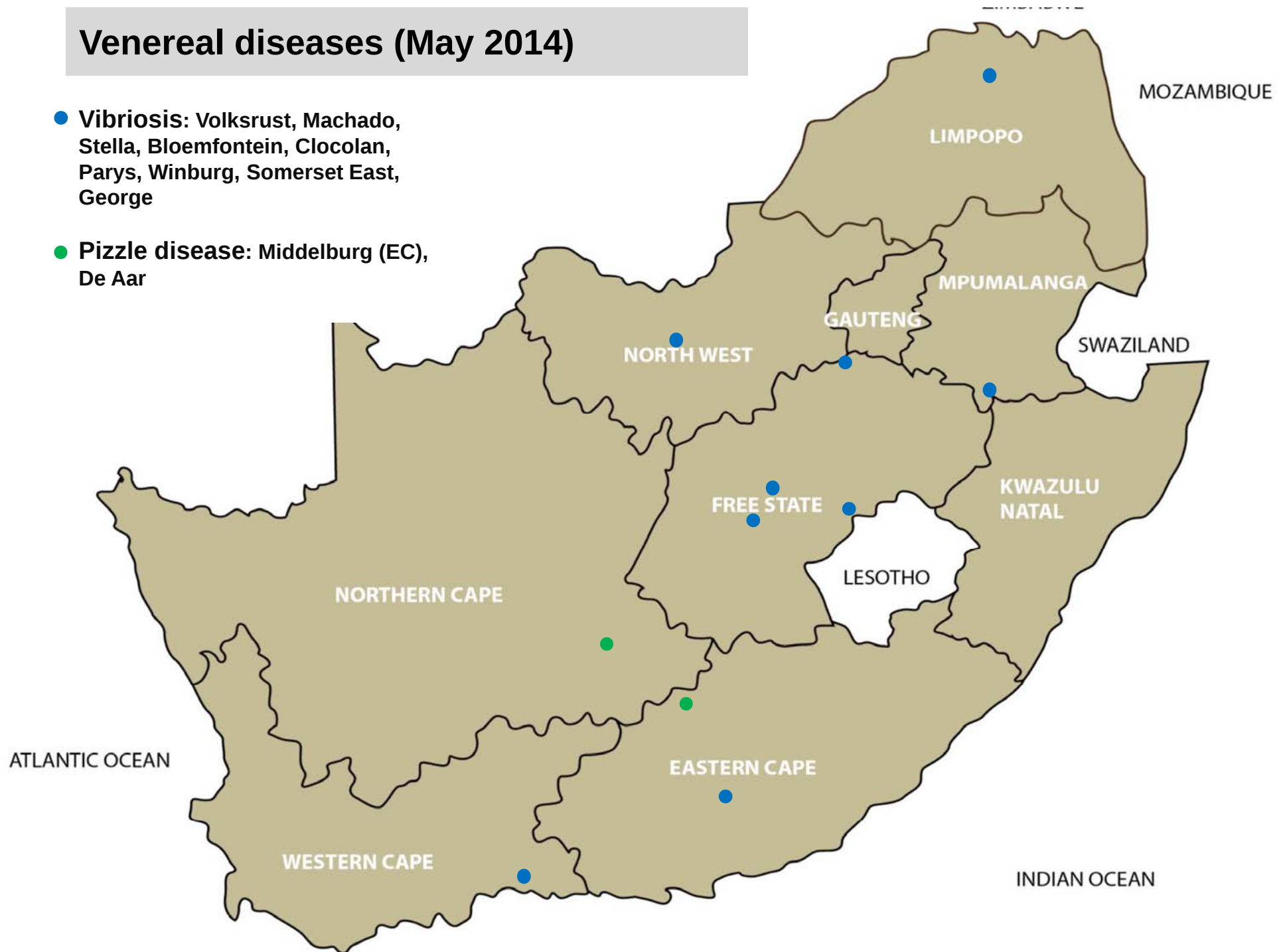
Venereal disease-Trichomonosis (May 2014)

- Balfour, Bethal, Ermelo, Middelburg, Piet Retief, Standerton, Volksrust, Machado, Rustenburg, Schweizer-Reneke, Stella, Bethlehem, Clocolan, Frankfort, Harrismith, Hoopstad, Kroonstad, Parys, Reitz, Viljoenskroon, Villiers, Winburg, Bergville, Dundee, Estcourt, Kokstad, Underberg, Vryheid, Aliwal North, Jeffreys Bay, George



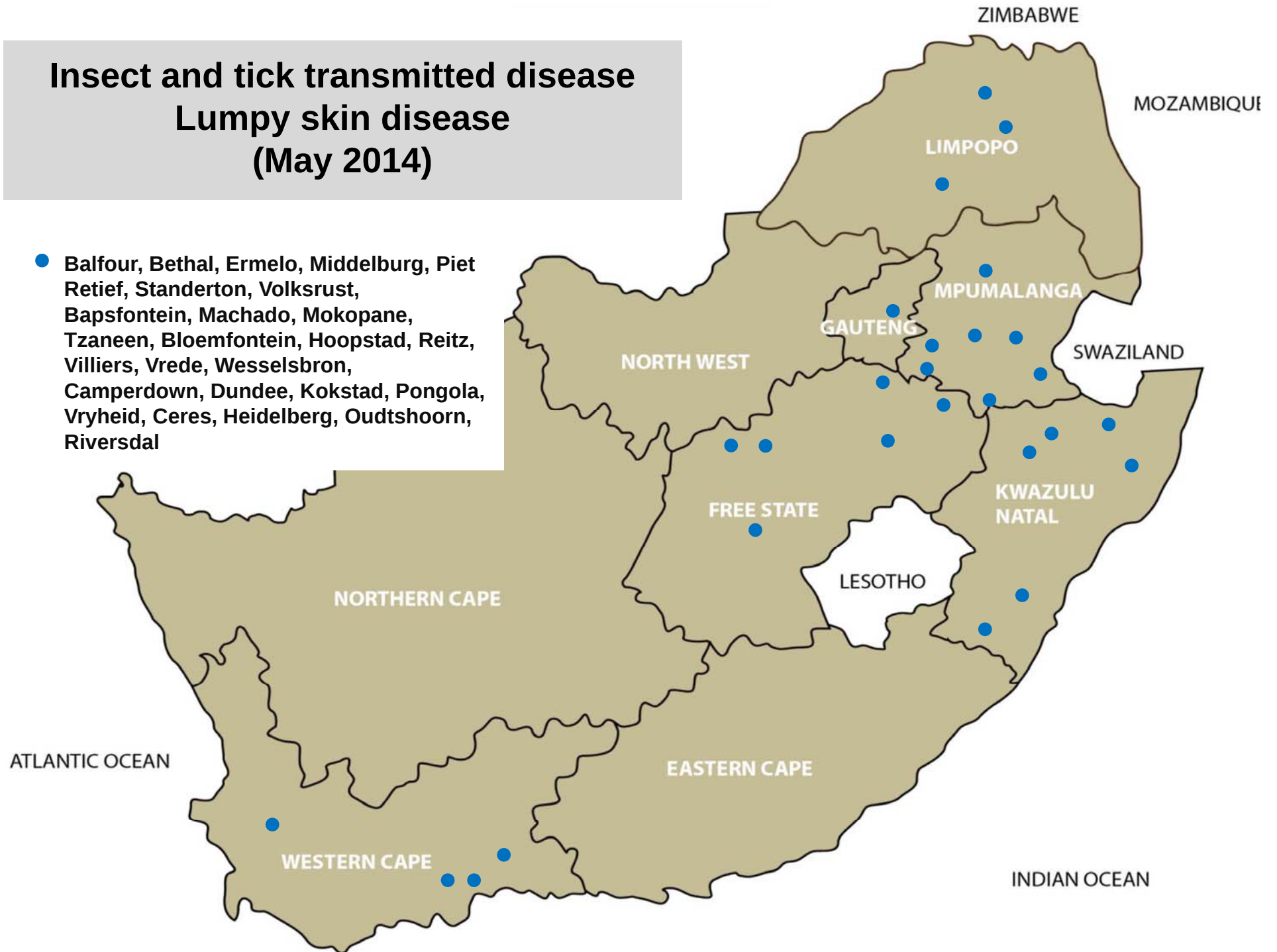
Venereal diseases (May 2014)

- **Vibriosis:** Volksrust, Machado, Stella, Bloemfontein, Clocolan, Parys, Winburg, Somerset East, George
- **Pizzle disease:** Middelburg (EC), De Aar



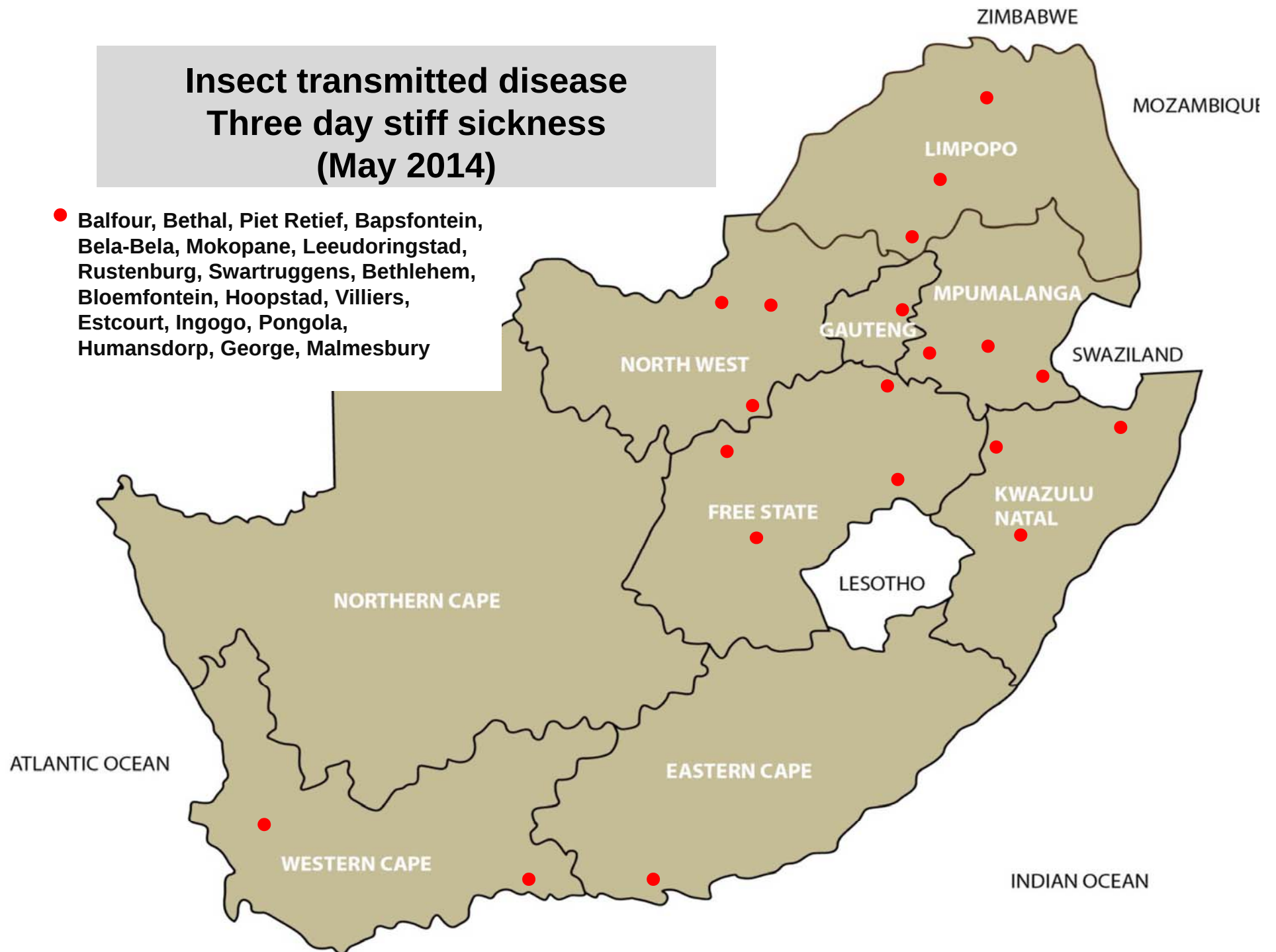
Insect and tick transmitted disease Lumpy skin disease (May 2014)

- Balfour, Bethal, Ermelo, Middelburg, Piet Retief, Standerton, Volksrust, Bapsfontein, Machado, Mokopane, Tzaneen, Bloemfontein, Hoopstad, Reitz, Villiers, Vrede, Wesselsbron, Camperdown, Dundee, Kokstad, Pongola, Vryheid, Ceres, Heidelberg, Oudtshoorn, Riversdal



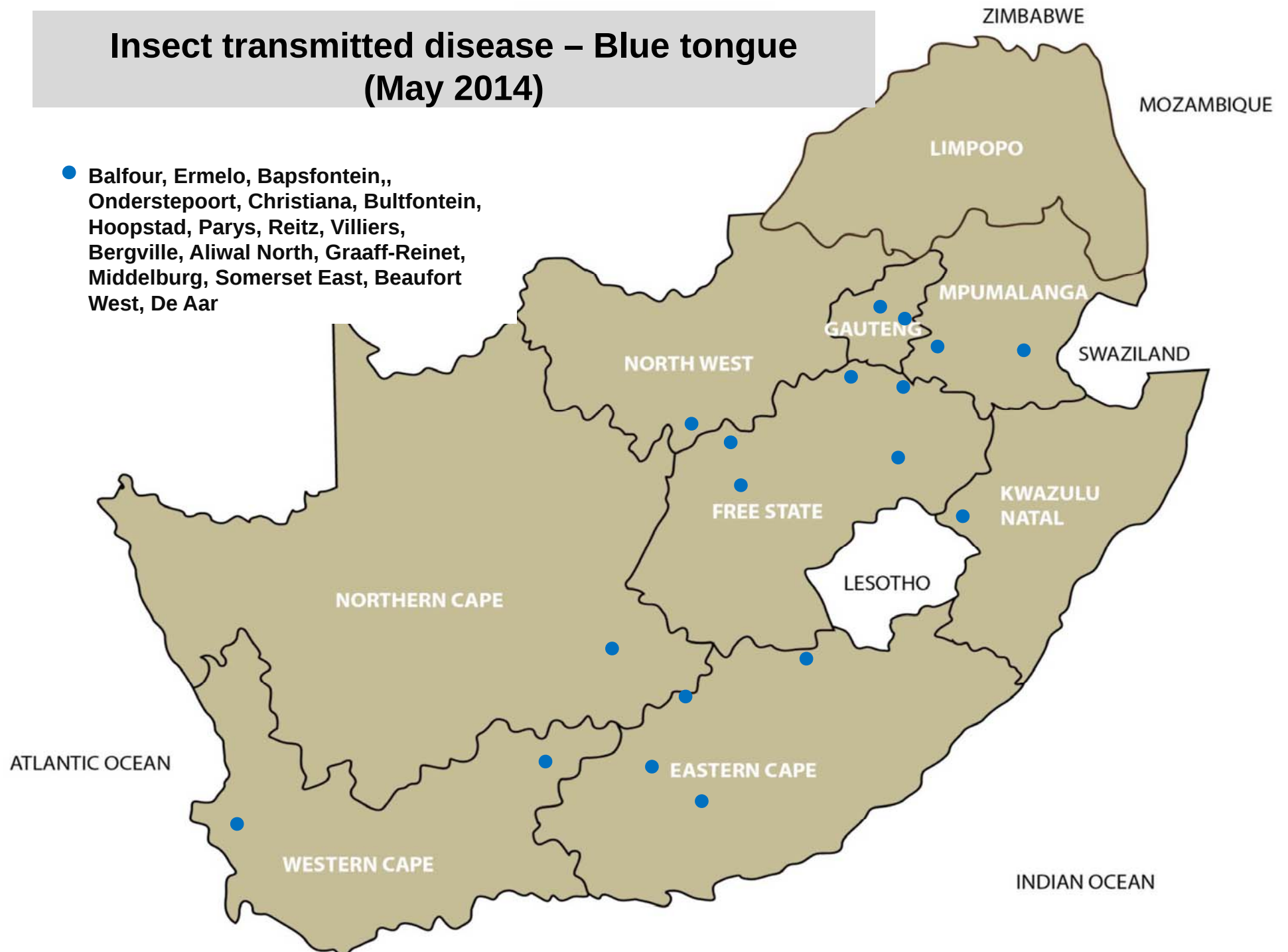
Insect transmitted disease Three day stiff sickness (May 2014)

- Balfour, Bethal, Piet Retief, Bapsfontein, Bela-Bela, Mokopane, Leeudoringstad, Rustenburg, Swartruggens, Bethlehem, Bloemfontein, Hoopstad, Villiers, Estcourt, Ingogo, Pongola, Humansdorp, George, Malmesbury



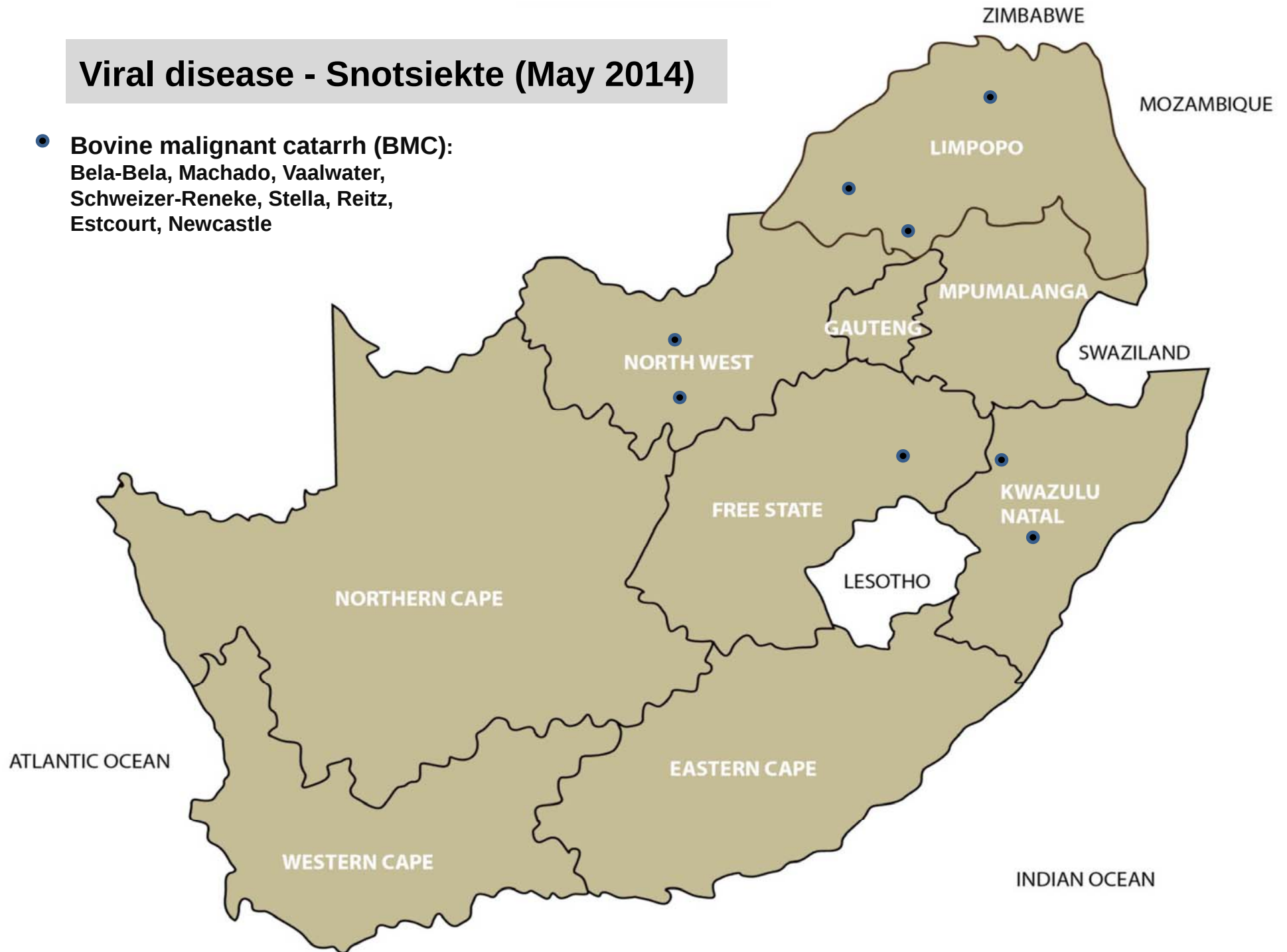
Insect transmitted disease – Blue tongue (May 2014)

- Balfour, Ermelo, Bapsfontein,, Onderstepoort, Christiana, Bultfontein, Hoopstad, Parys, Reitz, Villiers, Bergville, Aliwal North, Graaff-Reinet, Middelburg, Somerset East, Beaufort West, De Aar



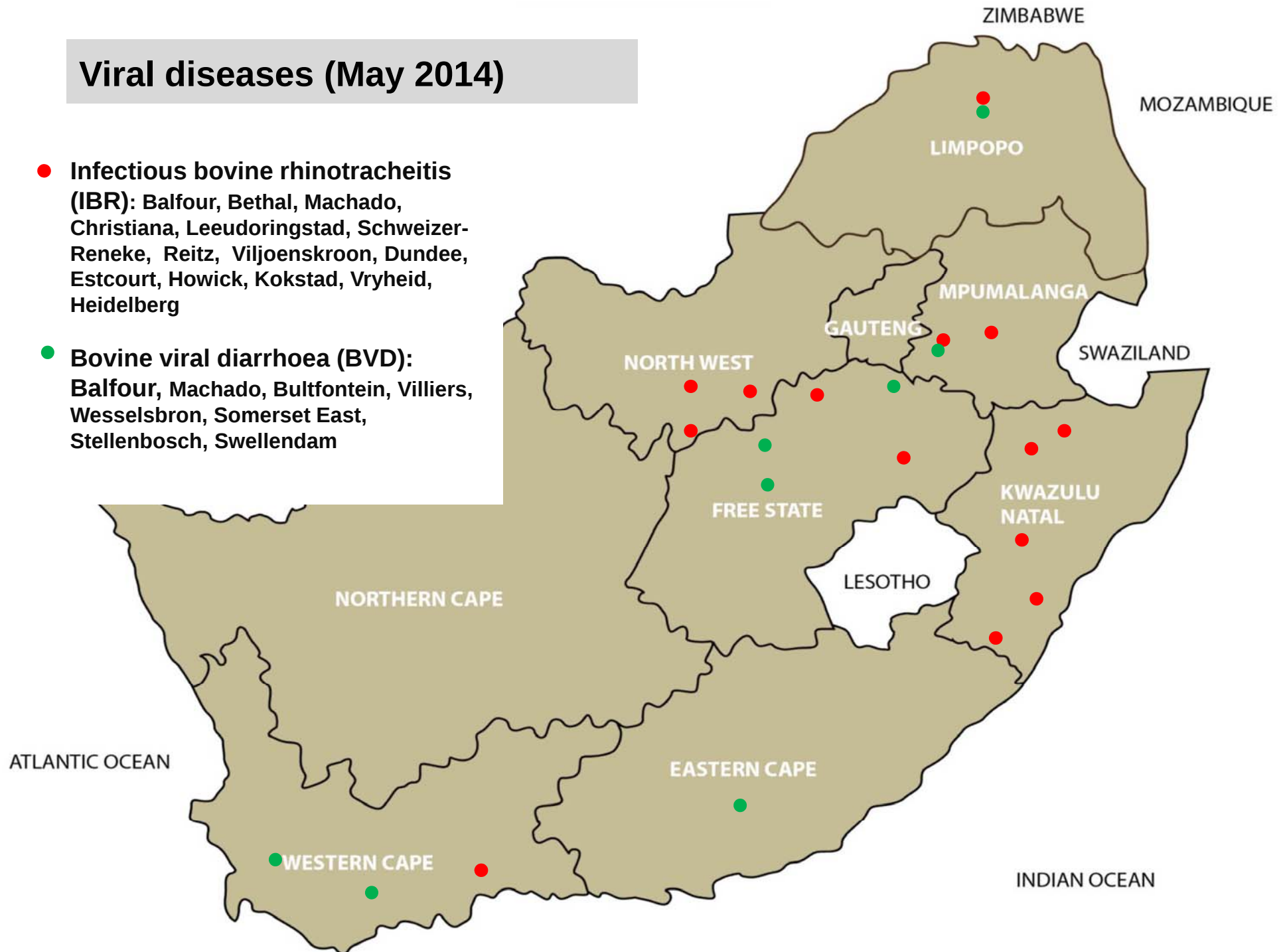
Viral disease - Snotsiekte (May 2014)

- **Bovine malignant catarrh (BMC):**
Bela-Bela, Machado, Vaalwater,
Schweizer-Reneke, Stella, Reitz,
Estcourt, Newcastle



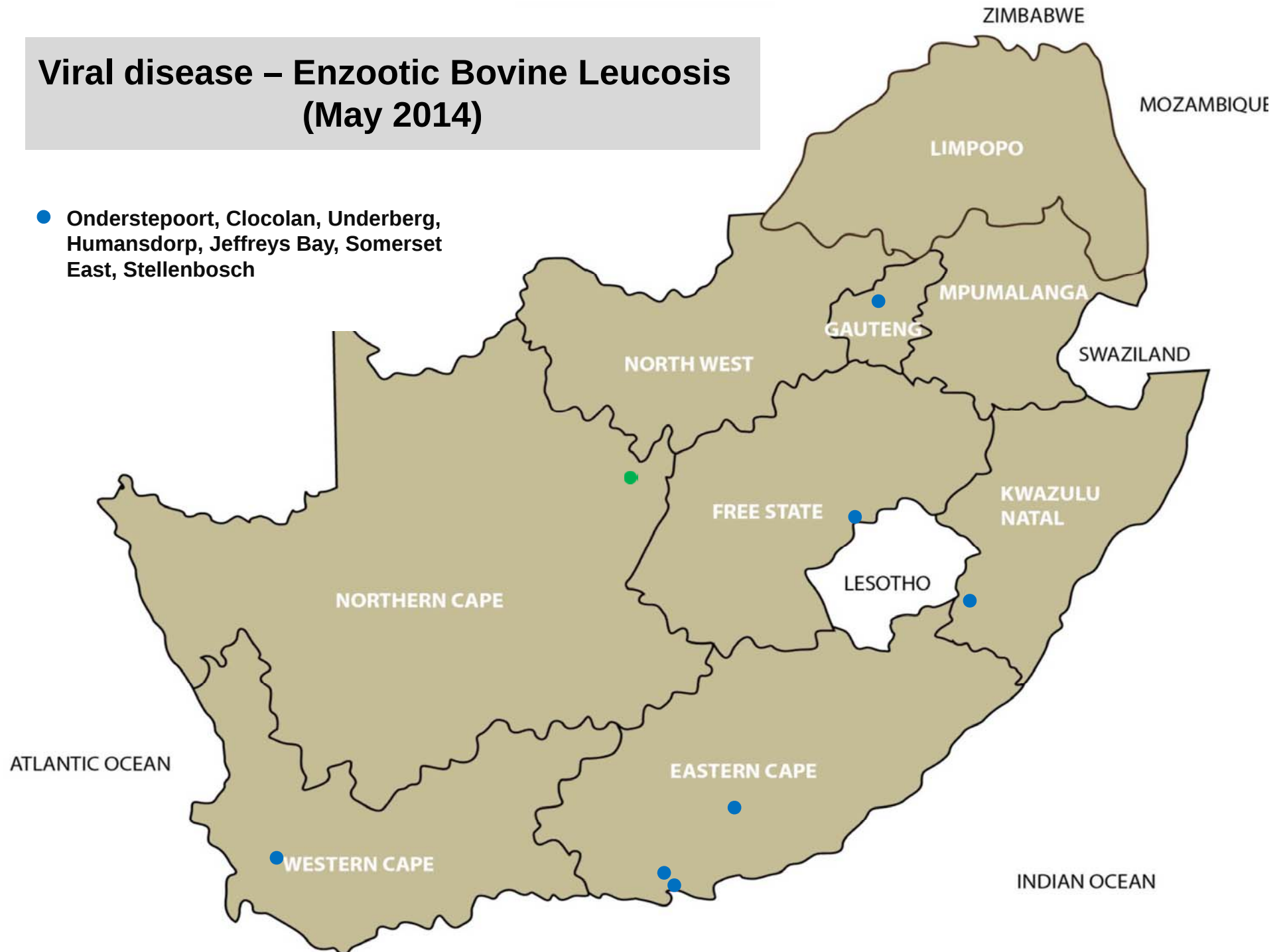
Viral diseases (May 2014)

- **Infectious bovine rhinotracheitis (IBR):** Balfour, Bethal, Machado, Christiana, Leeudoringstad, Schweizer-Reneke, Reitz, Viljoenskroon, Dundee, Estcourt, Howick, Kokstad, Vryheid, Heidelberg
- **Bovine viral diarrhoea (BVD):** Balfour, Machado, Bultfontein, Villiers, Wesselsbron, Somerset East, Stellenbosch, Swellendam



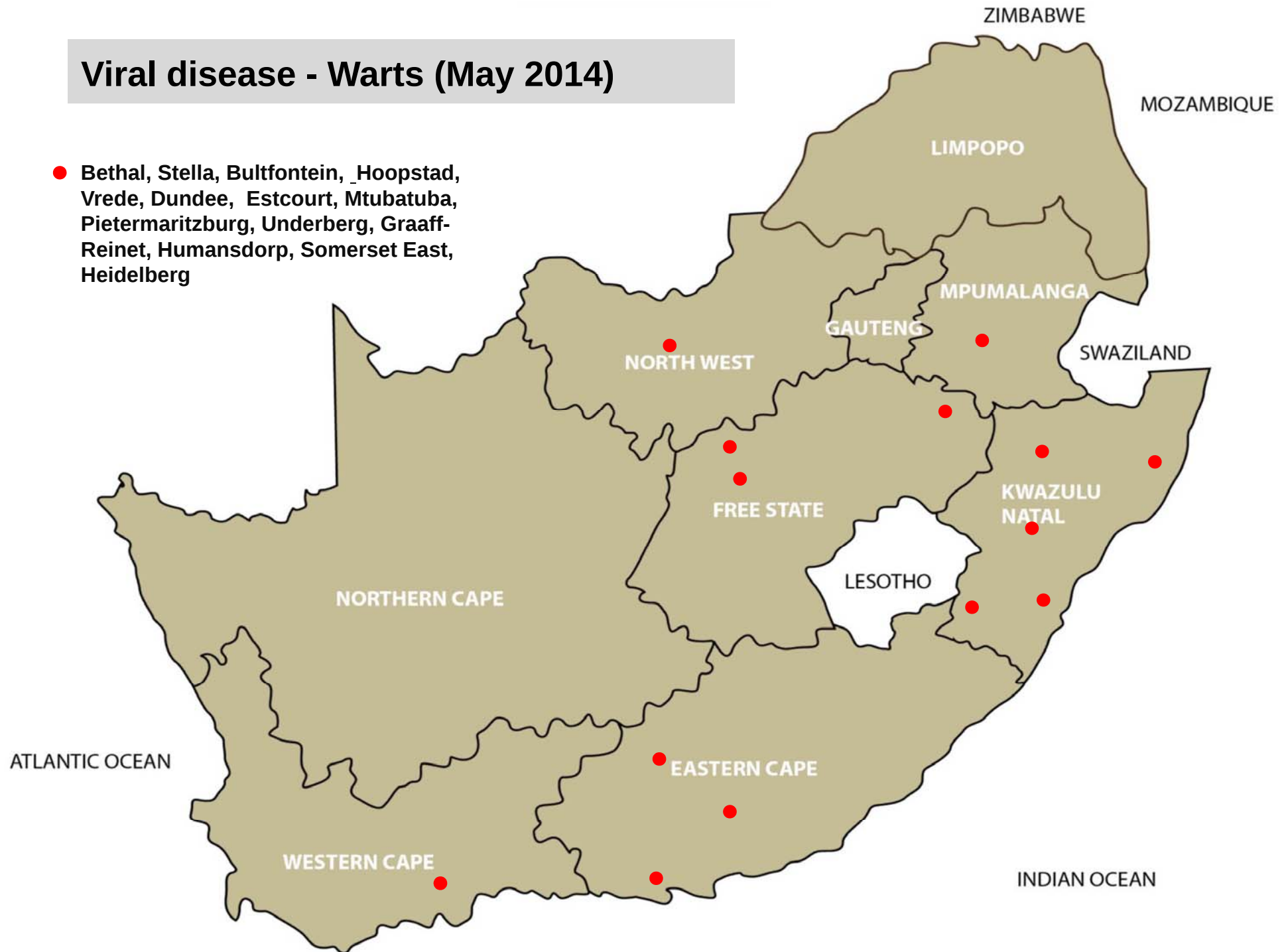
Viral disease – Enzootic Bovine Leucosis (May 2014)

- Onderstepoort, Clocolan, Underberg, Humansdorp, Jeffreys Bay, Somerset East, Stellenbosch



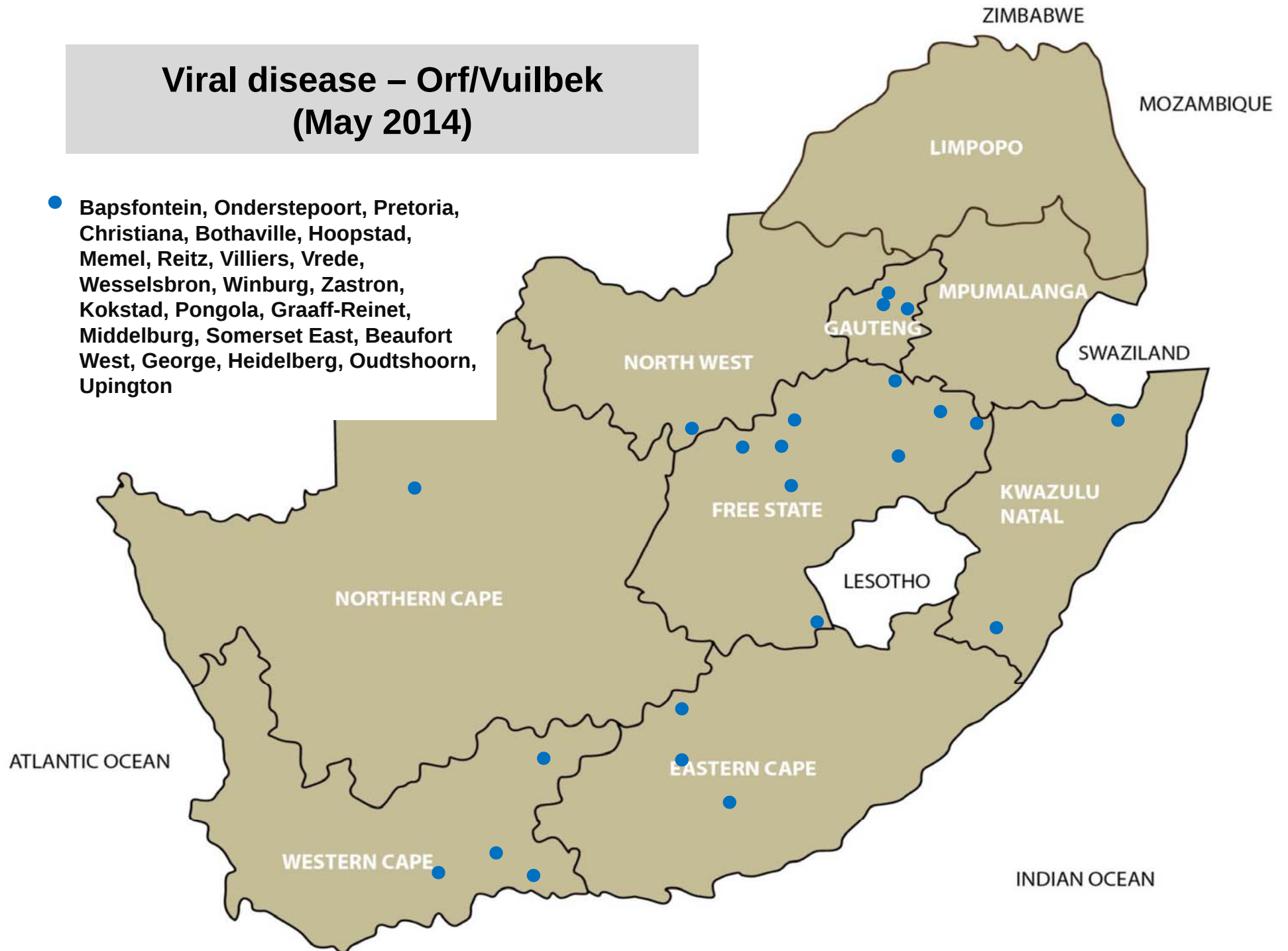
Viral disease - Warts (May 2014)

- Bethal, Stella, Bultfontein, _Hoopstad, Vrede, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Underberg, Graaff-Reinet, Humansdorp, Somerset East, Heidelberg



Viral disease – Orf/Vuilbek (May 2014)

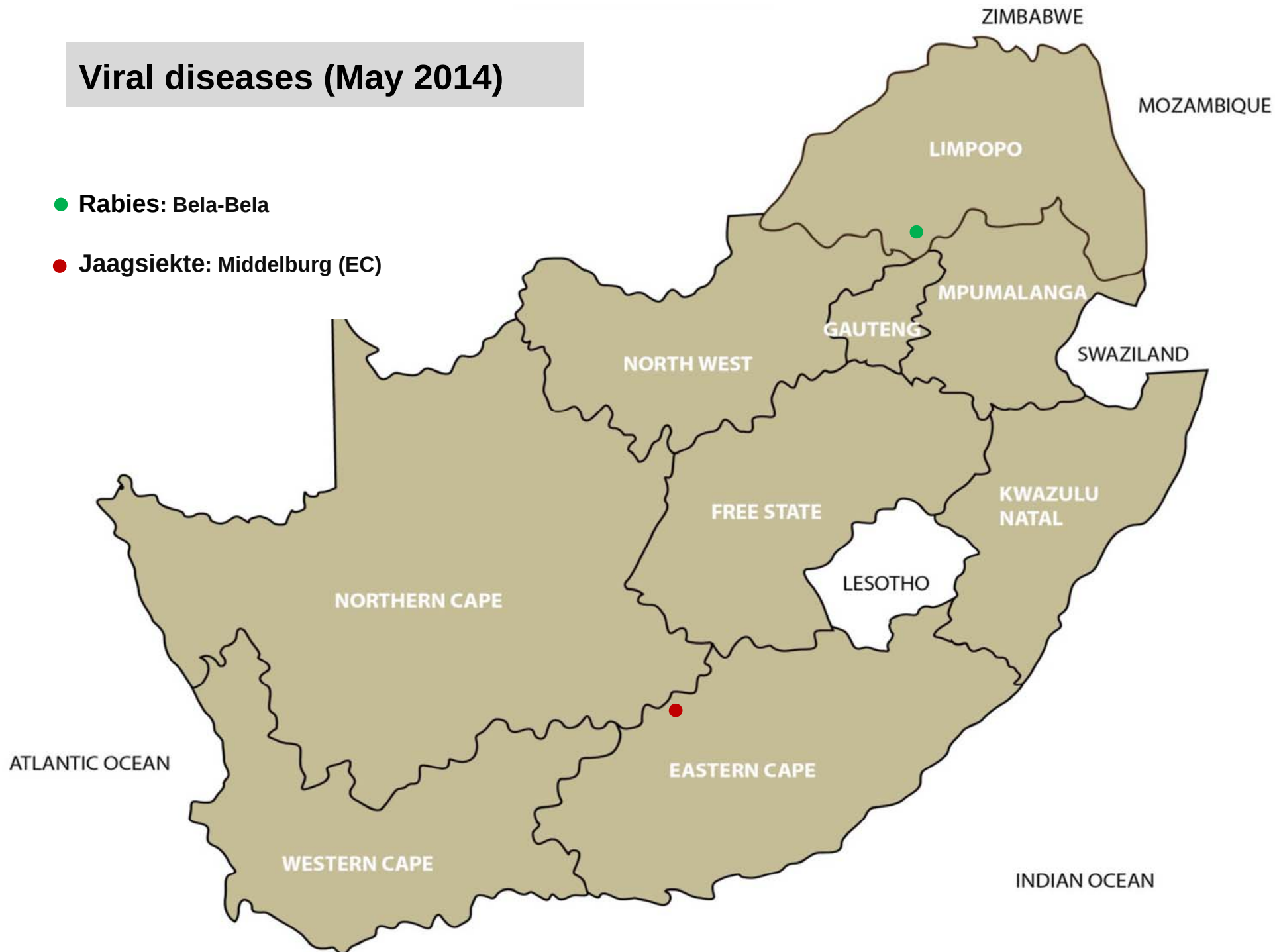
- Bapsfontein, Onderstepoort, Pretoria, Christiana, Bothaville, Hoopstad, Memel, Reitz, Villiers, Vrede, Wesselsbron, Winburg, Zastron, Kokstad, Pongola, Graaff-Reinet, Middelburg, Somerset East, Beaufort West, George, Heidelberg, Oudtshoorn, Upington



Viral diseases (May 2014)

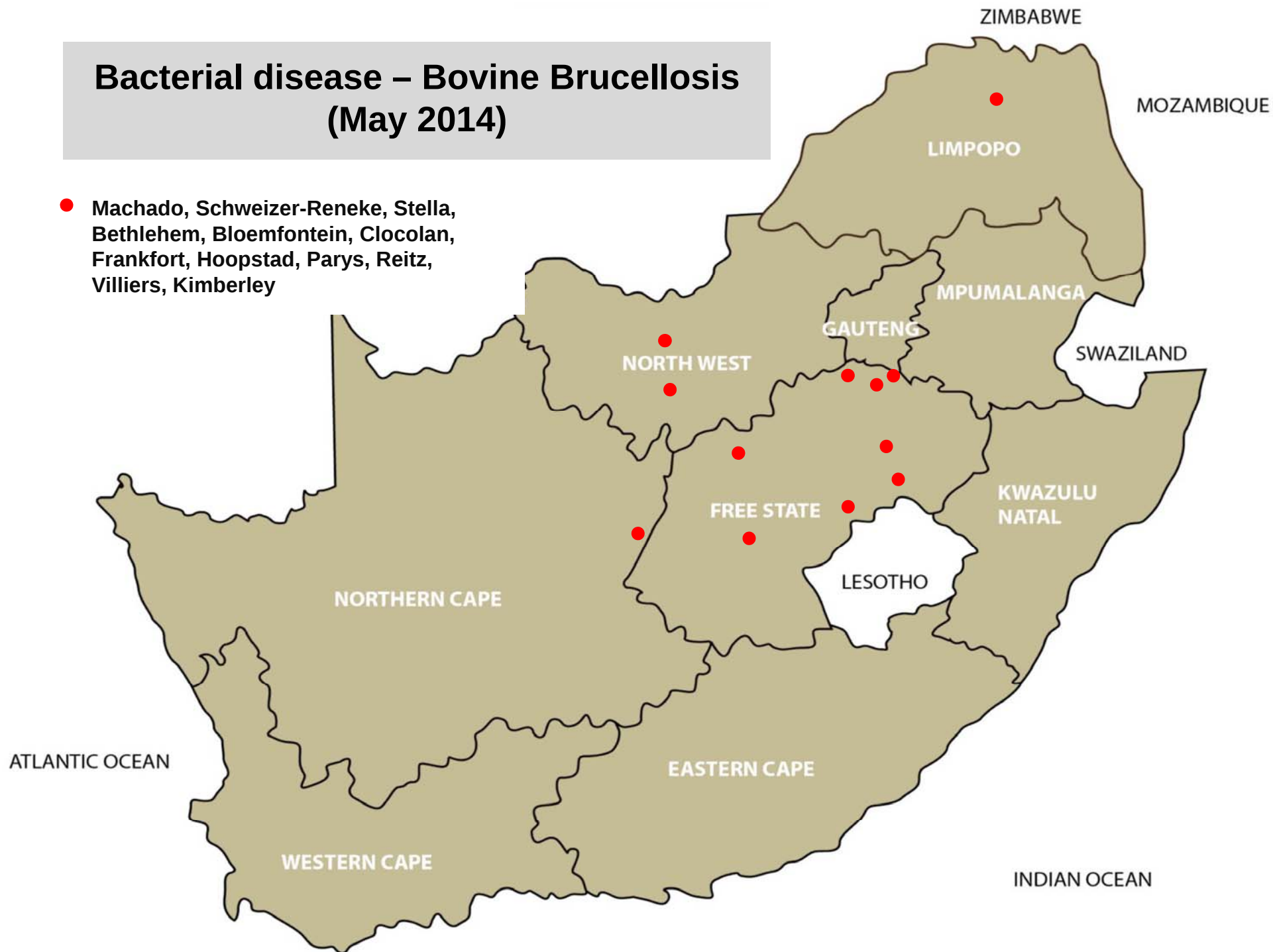
● Rabies: Bela-Bela

● Jaagsiekte: Middelburg (EC)



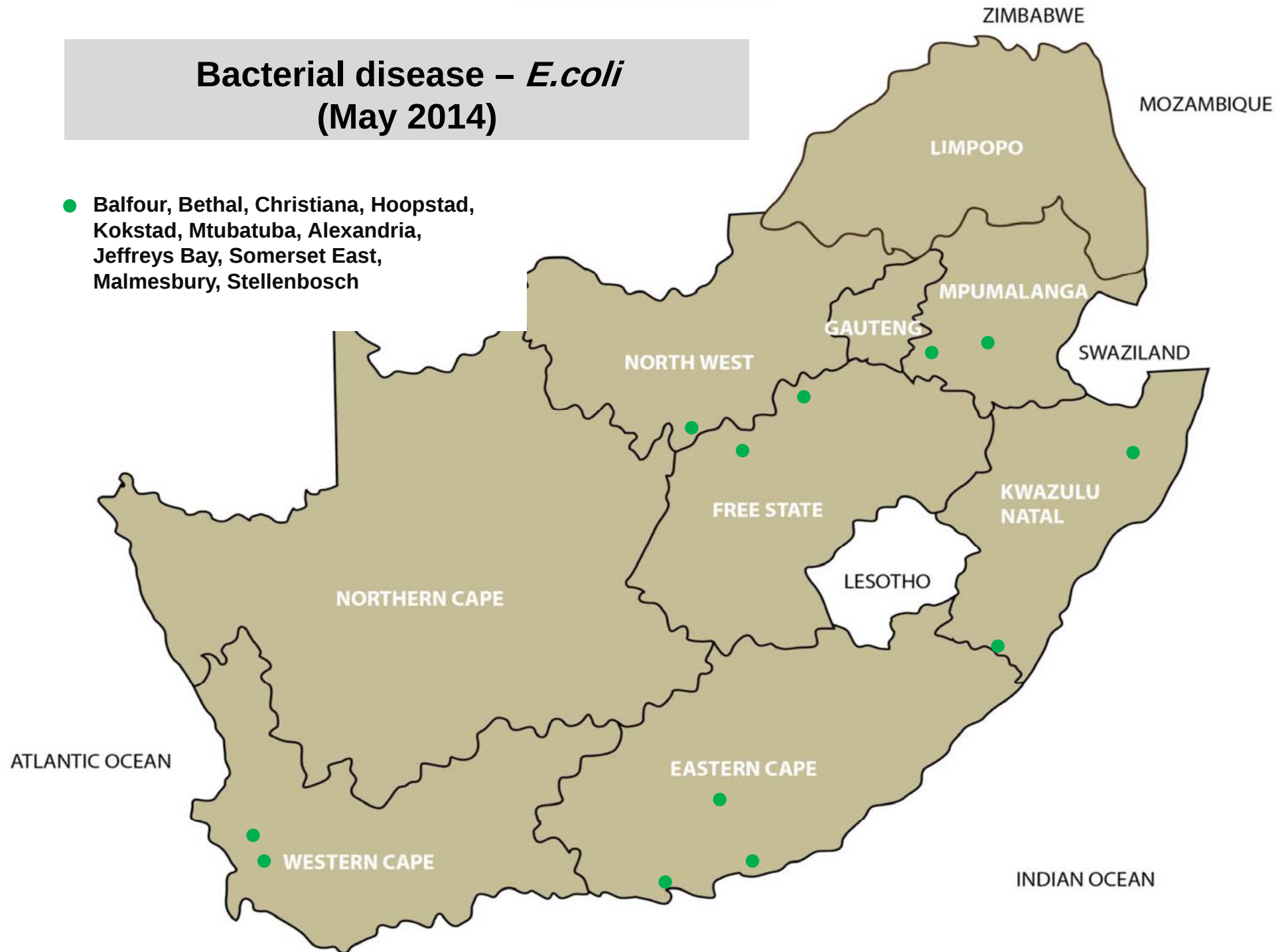
Bacterial disease – Bovine Brucellosis (May 2014)

- Machado, Schweizer-Reneke, Stella, Bethlehem, Bloemfontein, Clocolan, Frankfort, Hoopstad, Parys, Reitz, Villiers, Kimberley



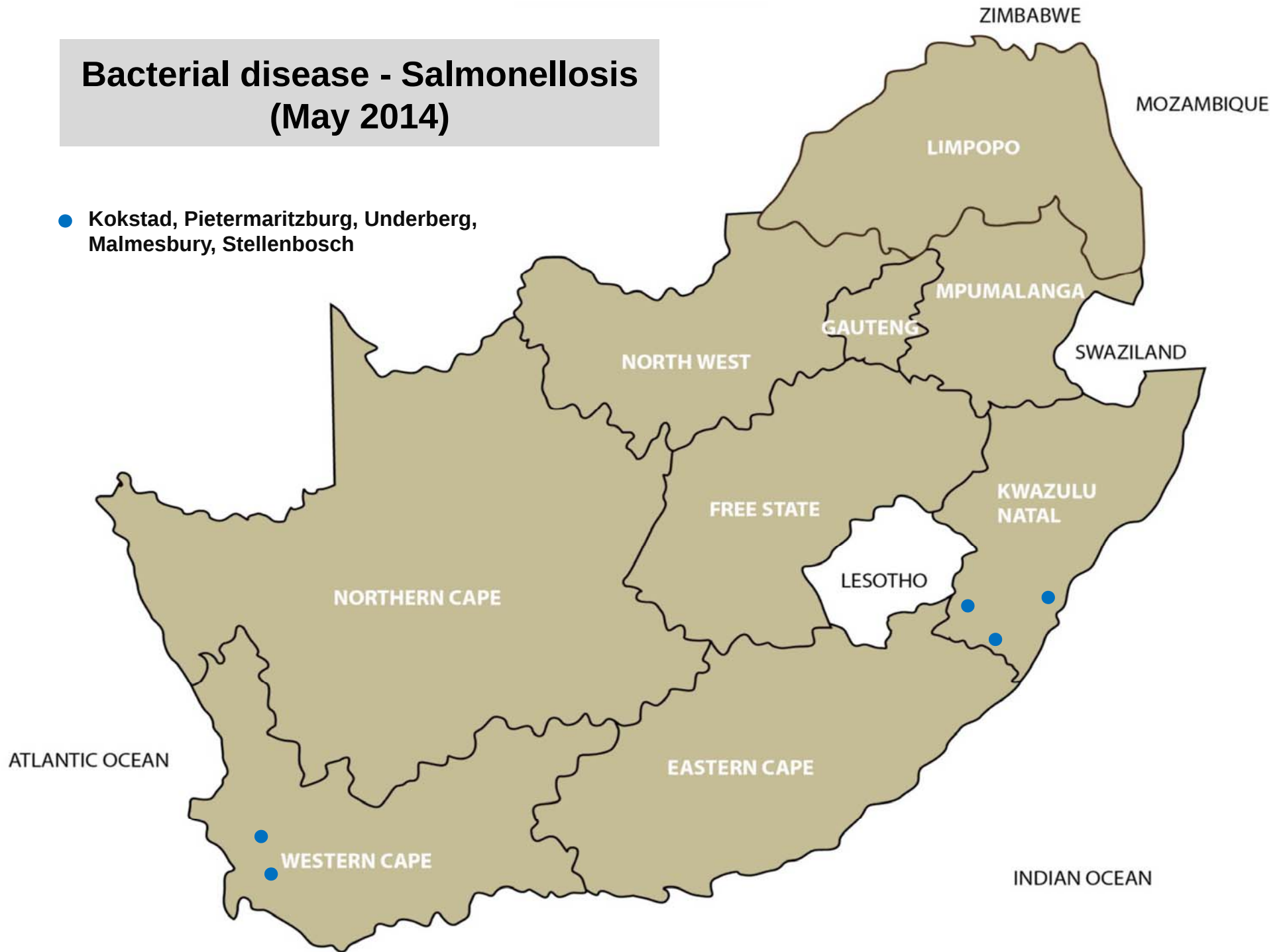
Bacterial disease – *E.coli* (May 2014)

- Balfour, Bethal, Christiana, Hoopstad, Kokstad, Mtubatuba, Alexandria, Jeffreys Bay, Somerset East, Malmesbury, Stellenbosch



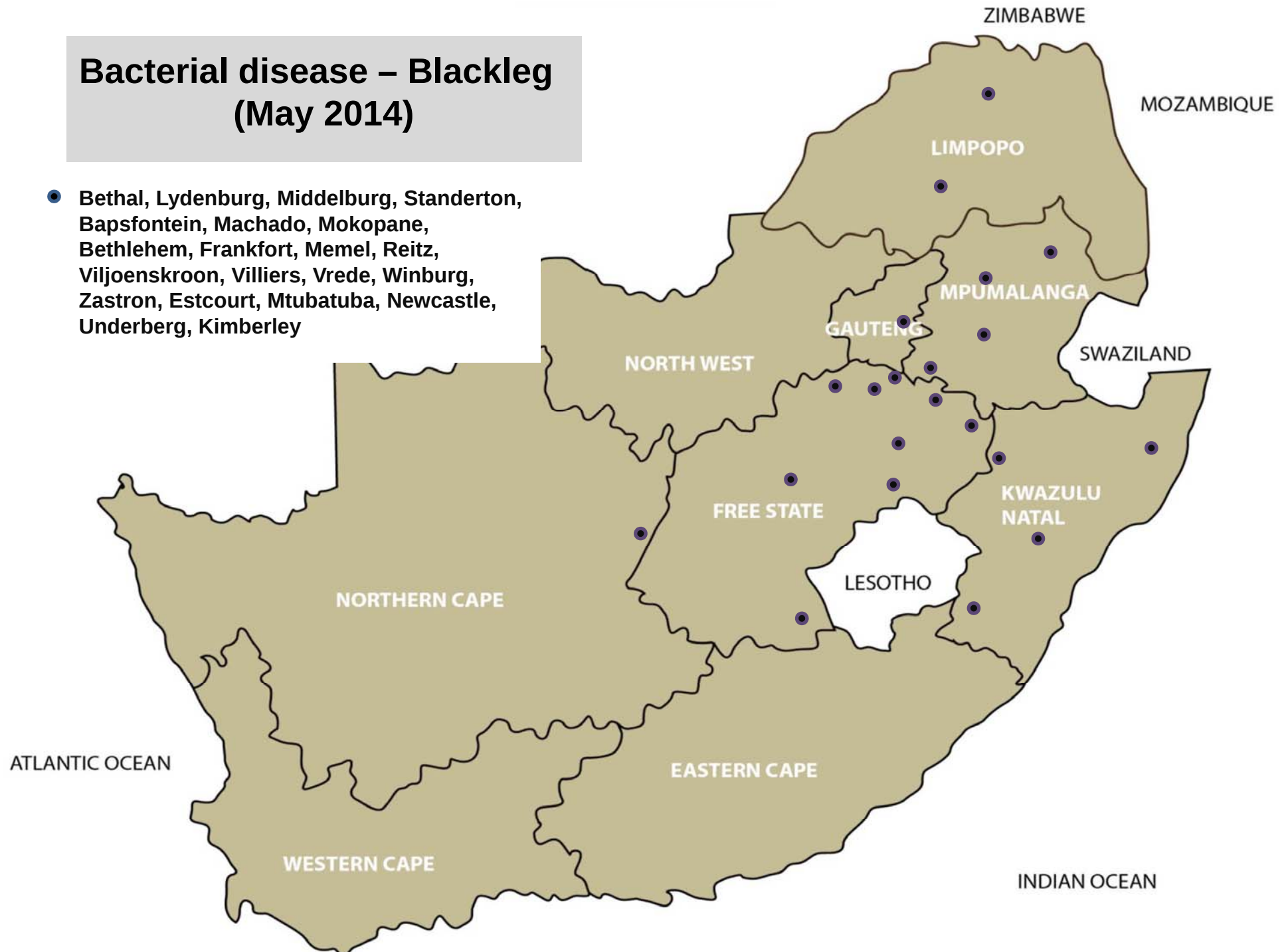
Bacterial disease - Salmonellosis (May 2014)

- Kokstad, Pietermaritzburg, Underberg, Malmesbury, Stellenbosch



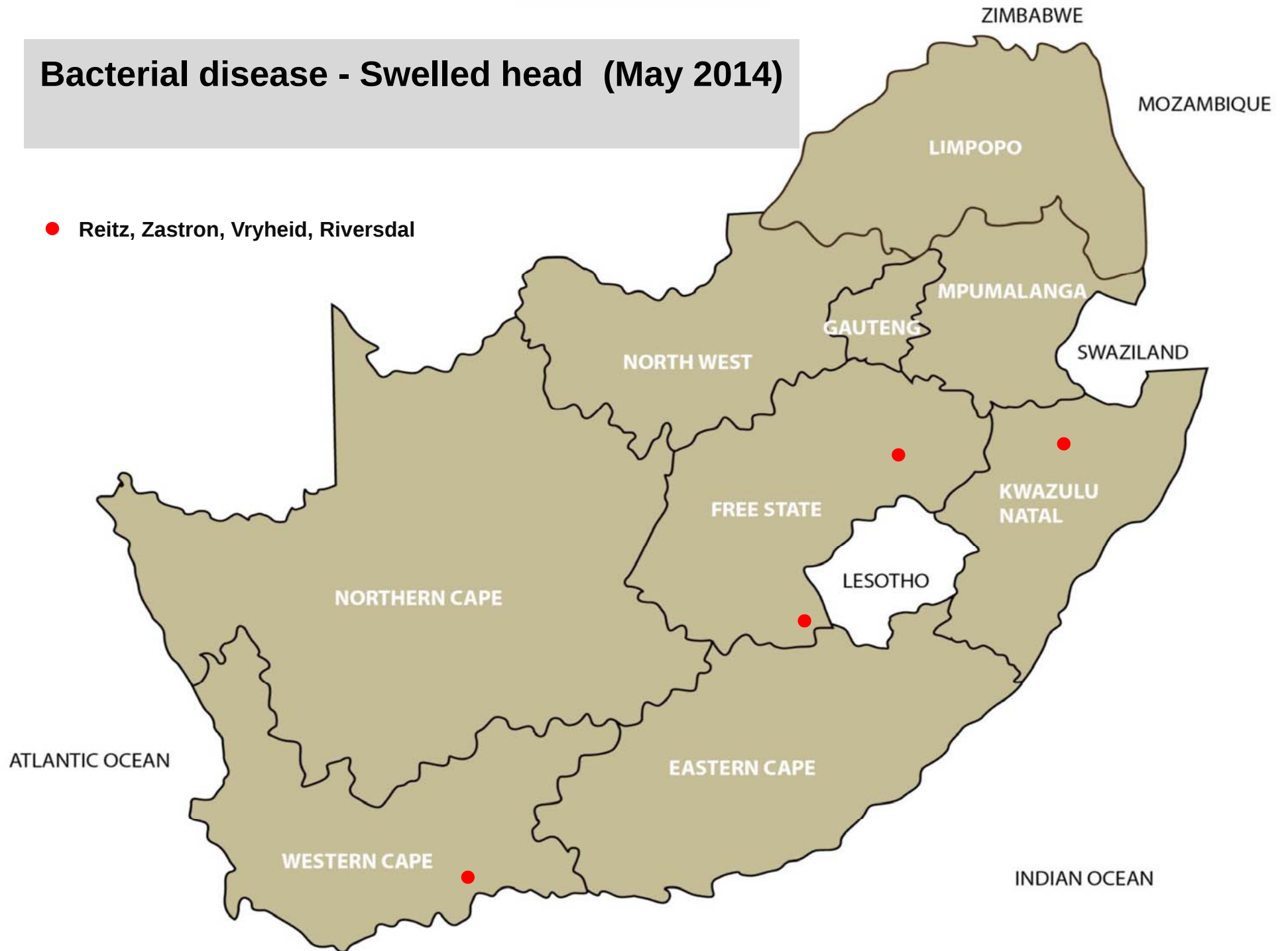
Bacterial disease – Blackleg (May 2014)

- Bethal, Lydenburg, Middelburg, Standerton, Bapsfontein, Machado, Mokopane, Bethlehem, Frankfort, Memel, Reitz, Viljoenskroon, Villiers, Vrede, Winburg, Zastron, Estcourt, Mtubatuba, Newcastle, Underberg, Kimberley



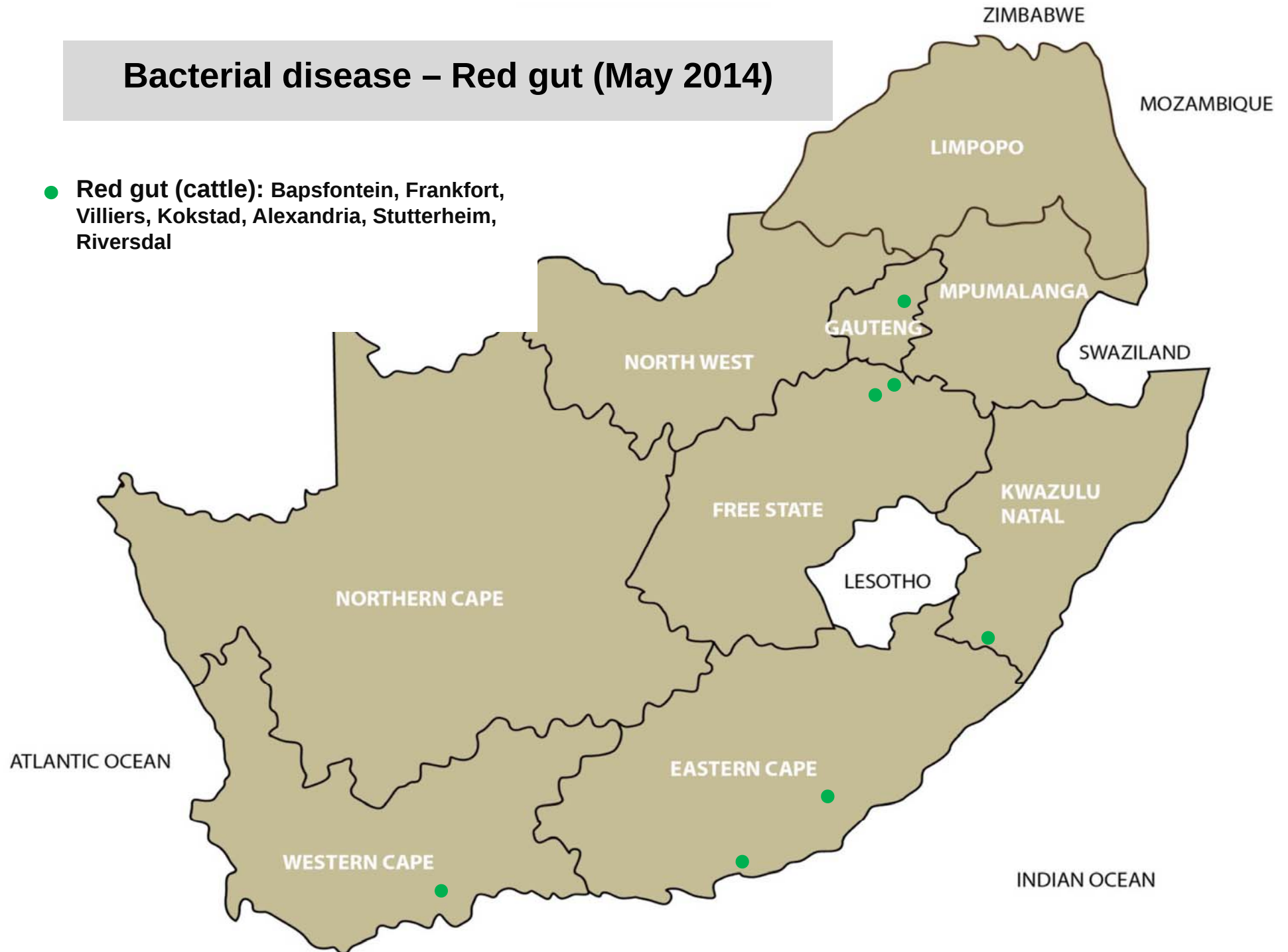
Bacterial disease - Swelled head (May 2014)

● Reitz, Zastron, Vryheid, Riversdal



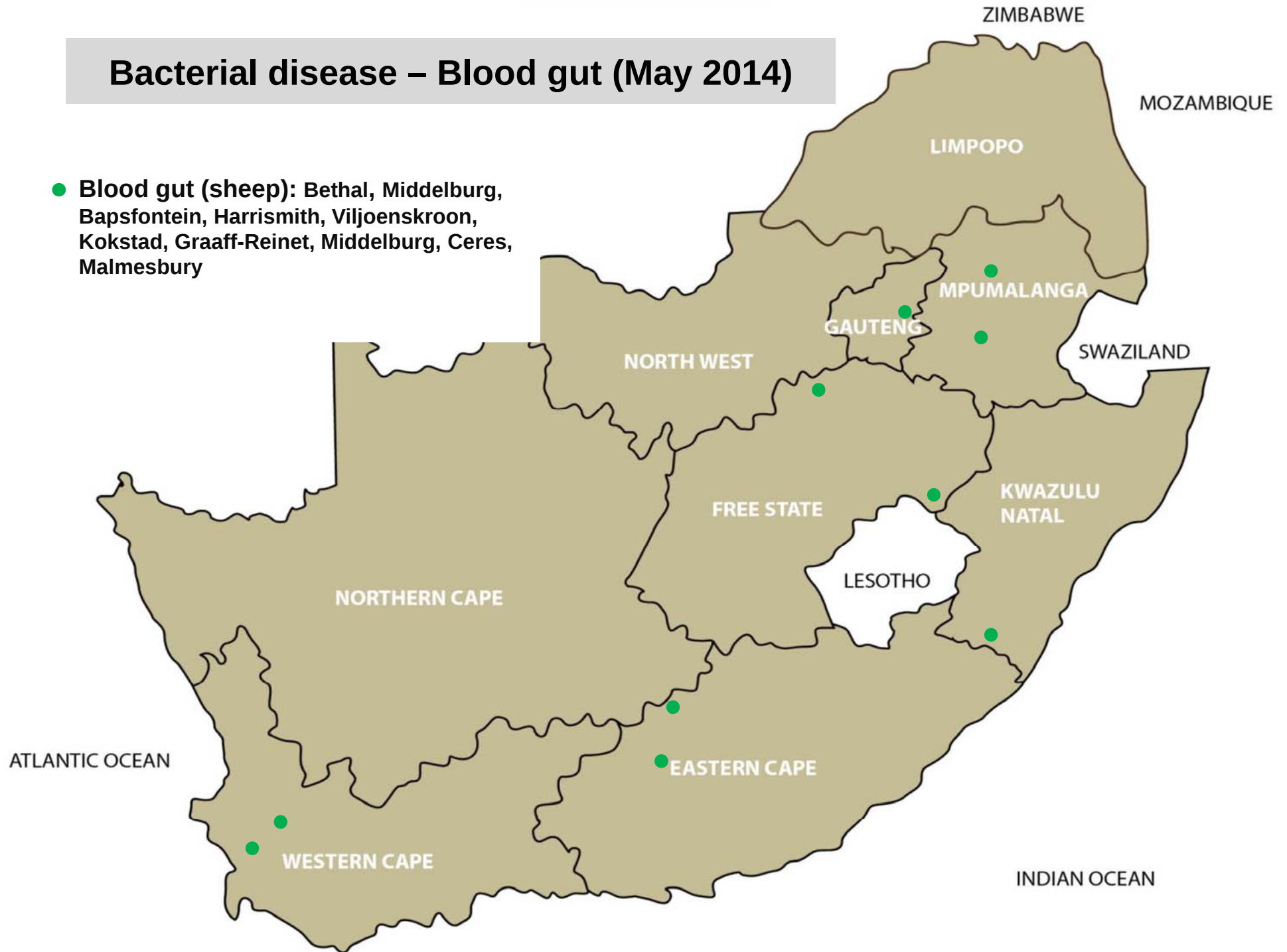
Bacterial disease – Red gut (May 2014)

- Red gut (cattle): Bapsfontein, Frankfort, Villiers, Kokstad, Alexandria, Stutterheim, Riversdal



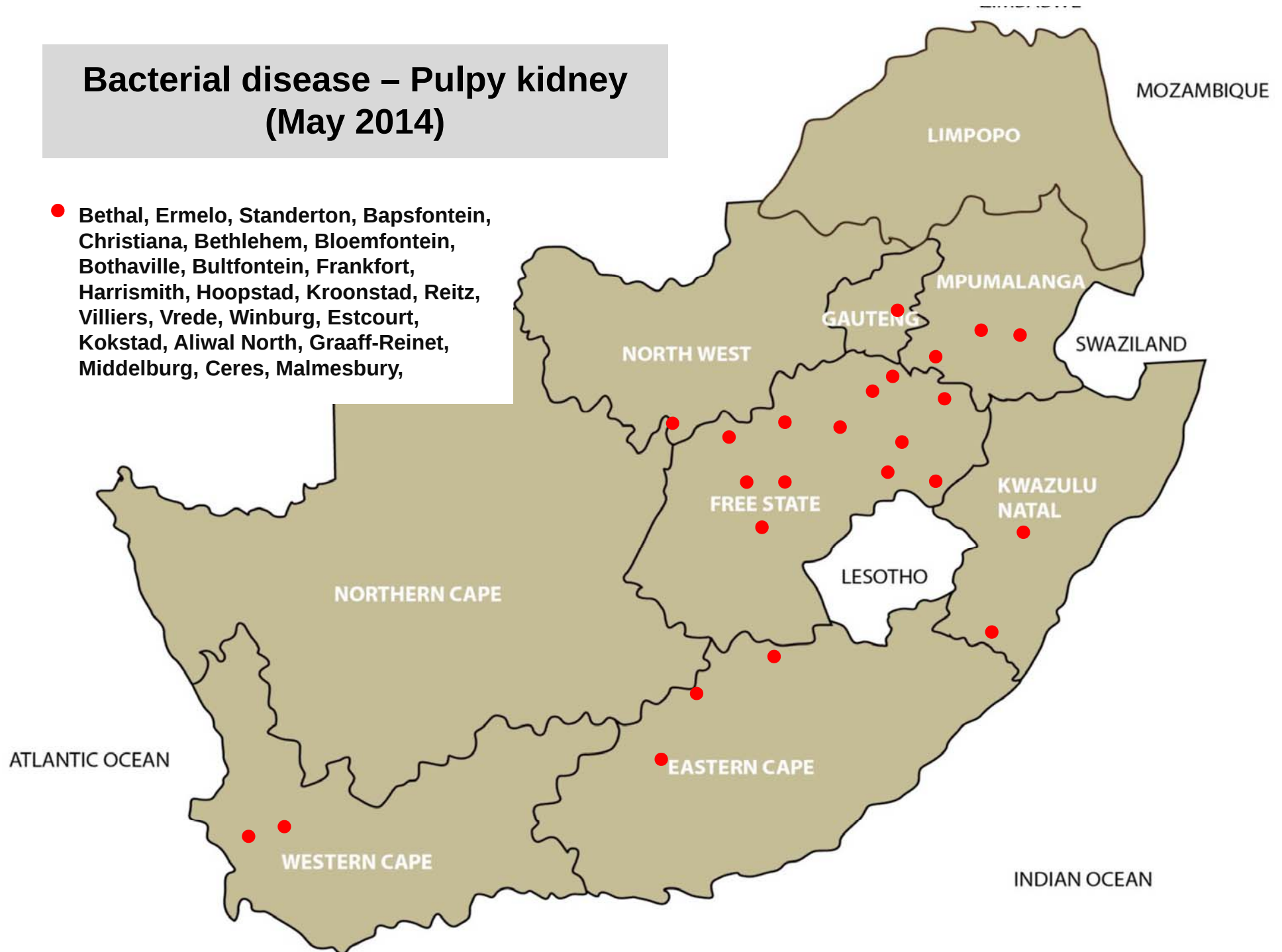
Bacterial disease – Blood gut (May 2014)

- **Blood gut (sheep):** Bethal, Middelburg, Bapsfontein, Harrismith, Viljoenskroon, Kokstad, Graaff-Reinet, Middelburg, Ceres, Malmesbury



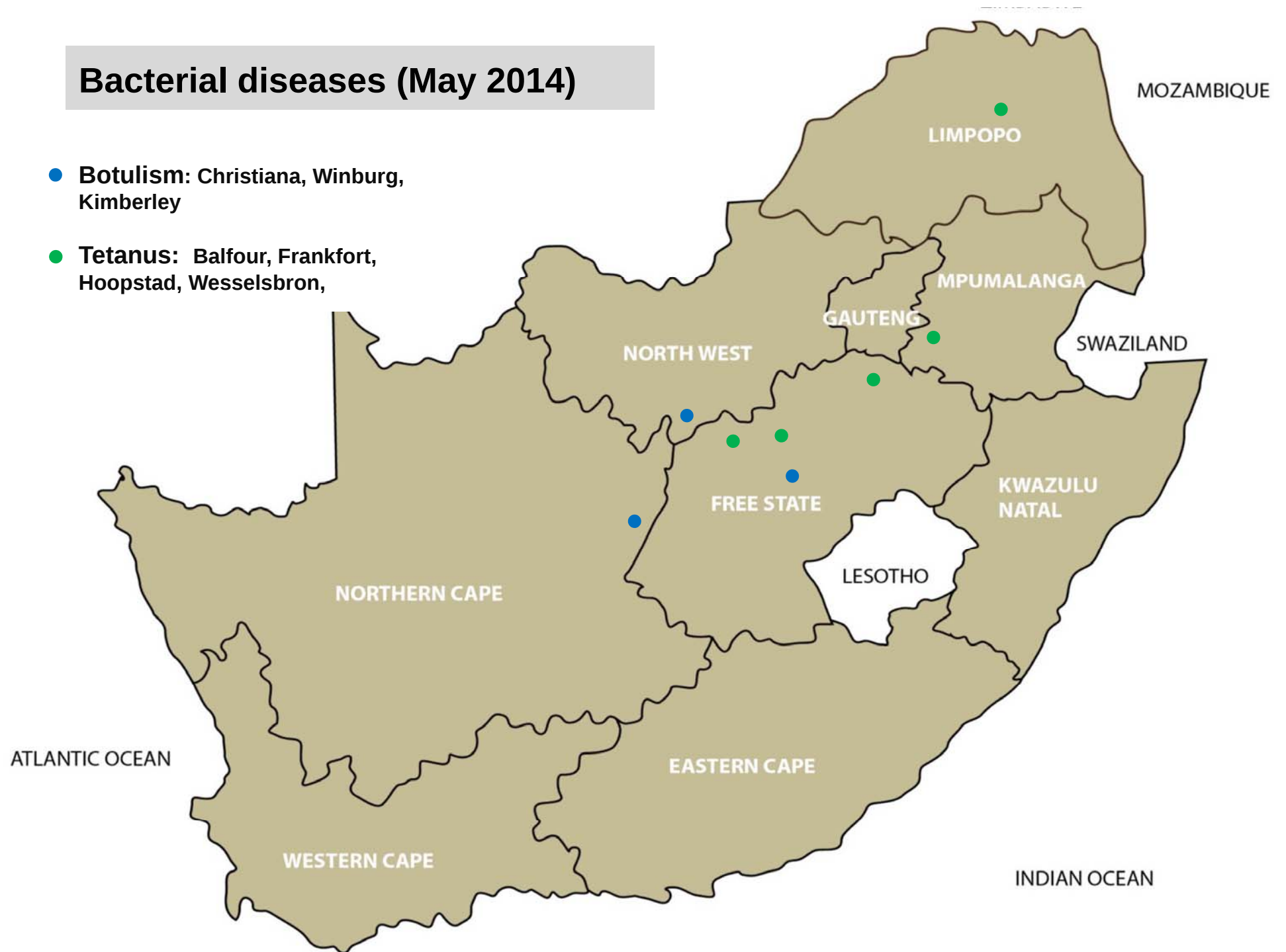
Bacterial disease – Pulpy kidney (May 2014)

- Bethal, Ermelo, Standerton, Bapsfontein, Christiana, Bethlehem, Bloemfontein, Bothaville, Bultfontein, Frankfort, Harrismith, Hoopstad, Kroonstad, Reitz, Villiers, Vrede, Winburg, Estcourt, Kokstad, Aliwal North, Graaff-Reinet, Middelburg, Ceres, Malmesbury,



Bacterial diseases (May 2014)

- **Botulism:** Christiana, Winburg, Kimberley
- **Tetanus:** Balfour, Frankfort, Hoopstad, Wesselsbron,



Pneumonia (May 2014)

- Balfour, Bethal, Ermelo, Standerton, Bapsfontein, Onderstepoort, Machado, Leeudoringstad, Schweizer-Reneke, Bethlehem, Bloemfontein, Clocolan, Frankfort, Harrismith, Kroonstad, Memel, Reitz, Viljoenskroon, Villiers, Dundee, Estcourt, Howick, Kokstad, Mtubatuba, Underberg, Vryheid, Aliwal North, Cradock, Graaff-Reinet, Jeffreys Bay, Middelburg, Somerset East, Beaufort West, Ceres, Malmesbury, Riversdal, Stellenbosch, Swellendam, Kathu

