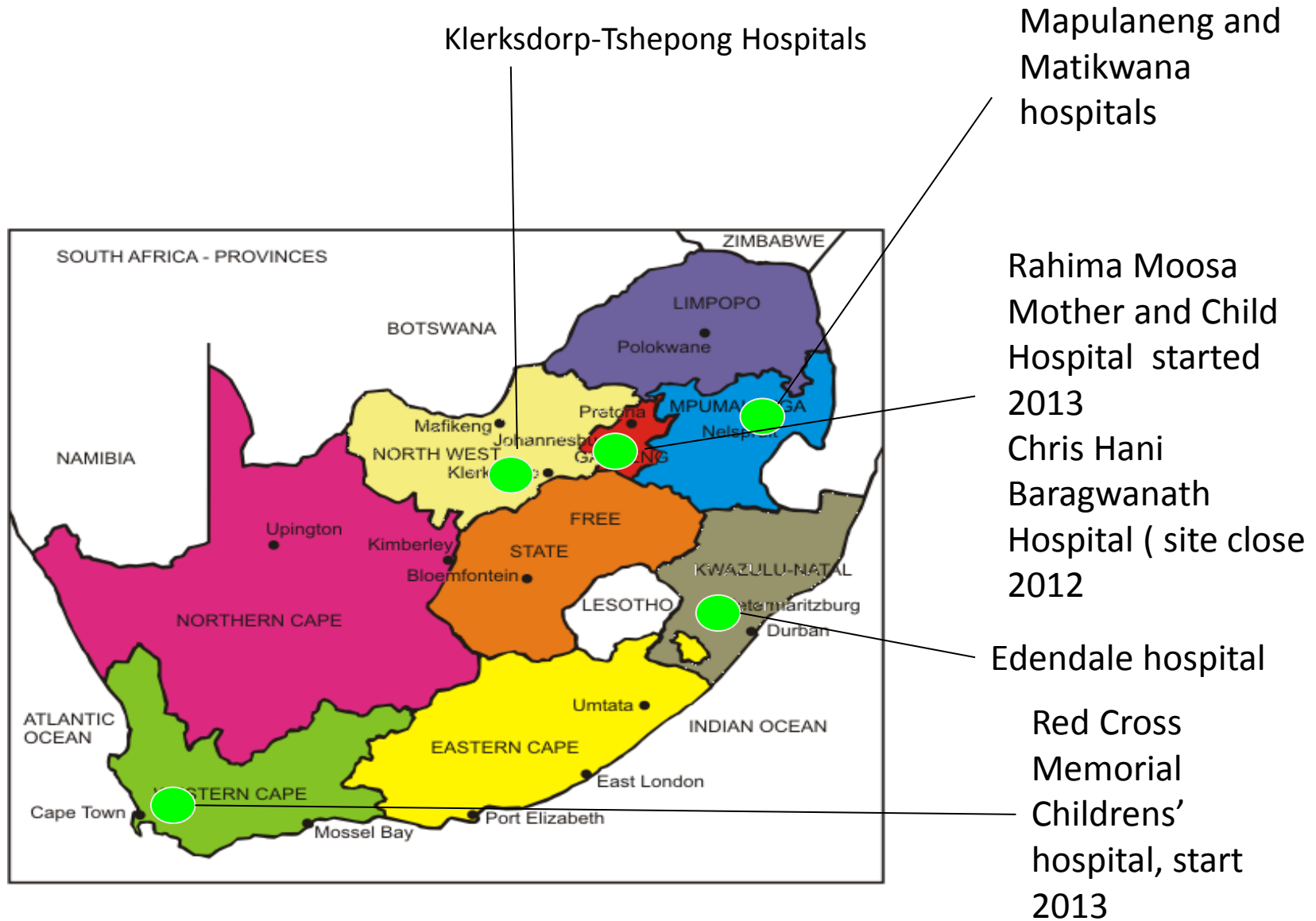


# South Africa RSV WHO surveillance Pilot

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# Pneumonia surveillance sites, South Africa 2009 to 2017



# Challenges

- Pneumonia surveillance database: data entry lag and verification process slow, leading to incomplete data for monthly uploads
  - 2018: back log of data entry for pneumonia programme should be complete
- Late to upload data and some difficulties upload data
- Protocol amendment for case definitions in adults delayed start
- Numbers of children insufficient at chosen site
  - Data draw from additional sites
- Numbers for adults predicted to be short for chosen sites
  - Will need to include additional sites next year

# Laboratory

- Changes to Laboratory and Epidemiology database lead to delay in merging data
- Changes to reporting of subtyping in databases: slowed data entry
  - Database should be functioning better in 2018
- Changes to receiving of specimens, slowed process in laboratory
  - Should be better in 2018
- Challenges in procurement of reagents lead to delays in testing
  - Staff better able to anticipate ordering and flow of processes
- Only finalised RSV subtyping SOP in December 2017