

Applying TIP to low and middle income settings: a case study from South Africa

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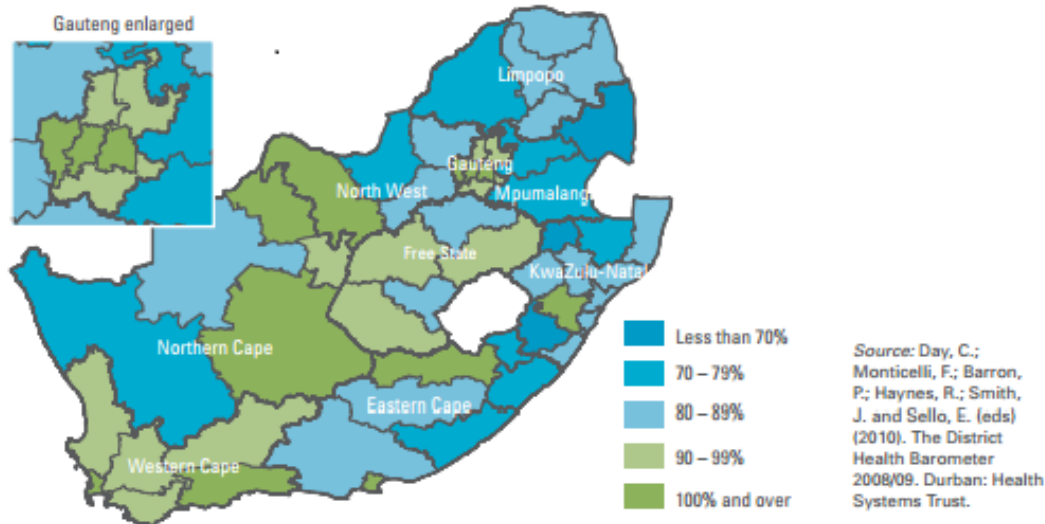
Background

- TIP developed in Europe and applied in a number of different countries to address pockets of unimmunised or under-immunised children
- Prompted by SAGE Vaccine Hesitancy Working Group
- Could it be adapted for use in low and middle-income country settings?
- Could it be adapted to reduce the technical input by consultants or other social marketing or social and behaviour change communication experts?

Immunisation coverage in South Africa

Government data suggest 30 of the 52 districts did not achieve the national target of 90% full immunisation coverage

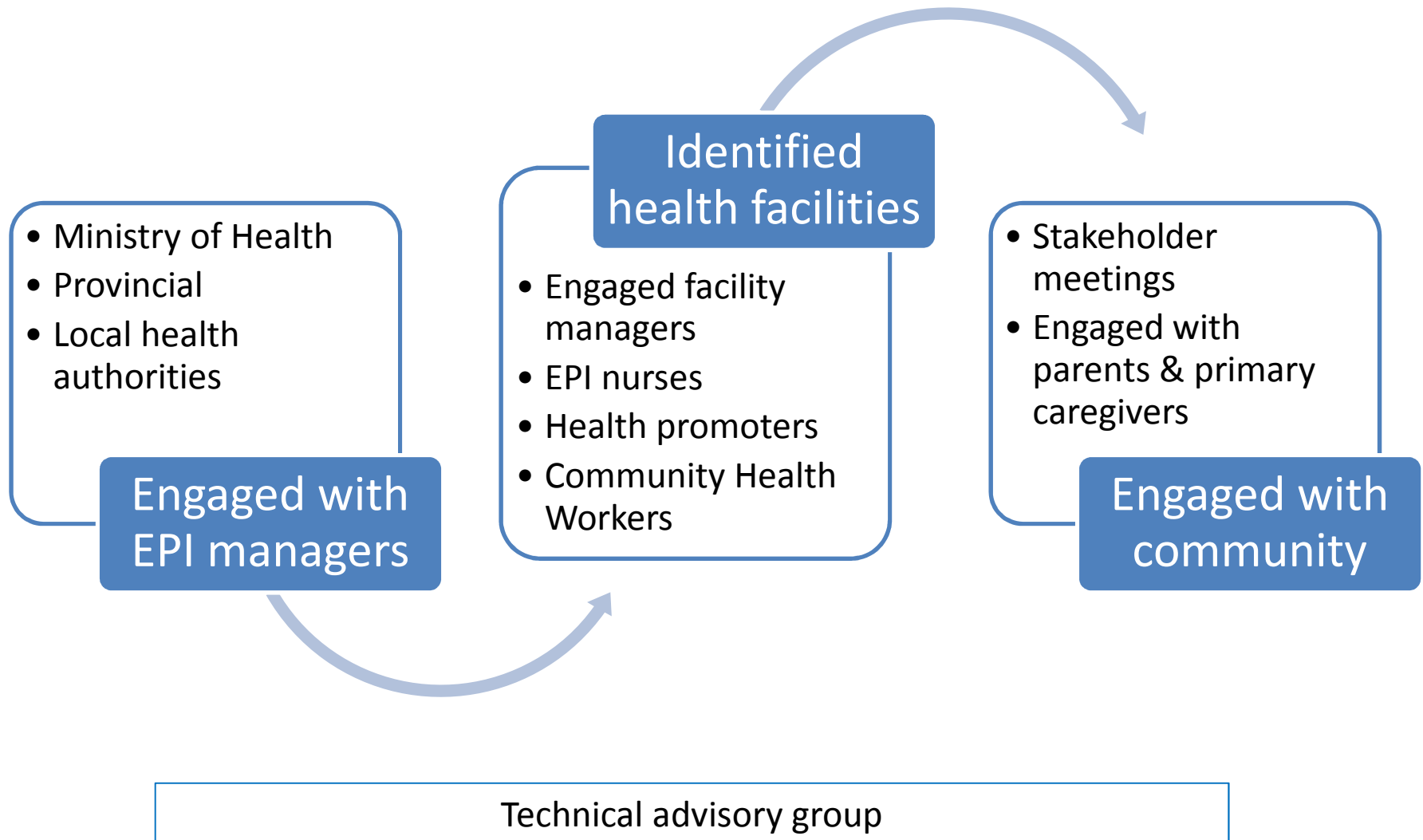
Percentage of children under 1 year who have received all their recommended vaccinations, 2008/09



Ranges from 32% to 93%

- 2015: Diphtheria outbreak (NICD, 2015)
- 2009-2011: Measles 18,699 lab confirmed cases (NICD, 2013)

Process of adapting TIP: diagnostics



Local Health Authority: Ekurhuleni South



Barriers to up-to-date immunisation

- 72% of children under 5 up-to-date
- Drop-off in coverage (97% at 14 wks; 61% at 18m)
- Complacency:
 - Healthy children are not likely to get vaccine-preventable diseases
 - Diseases like measles are a natural event for children
 - Not a priority for some caregivers

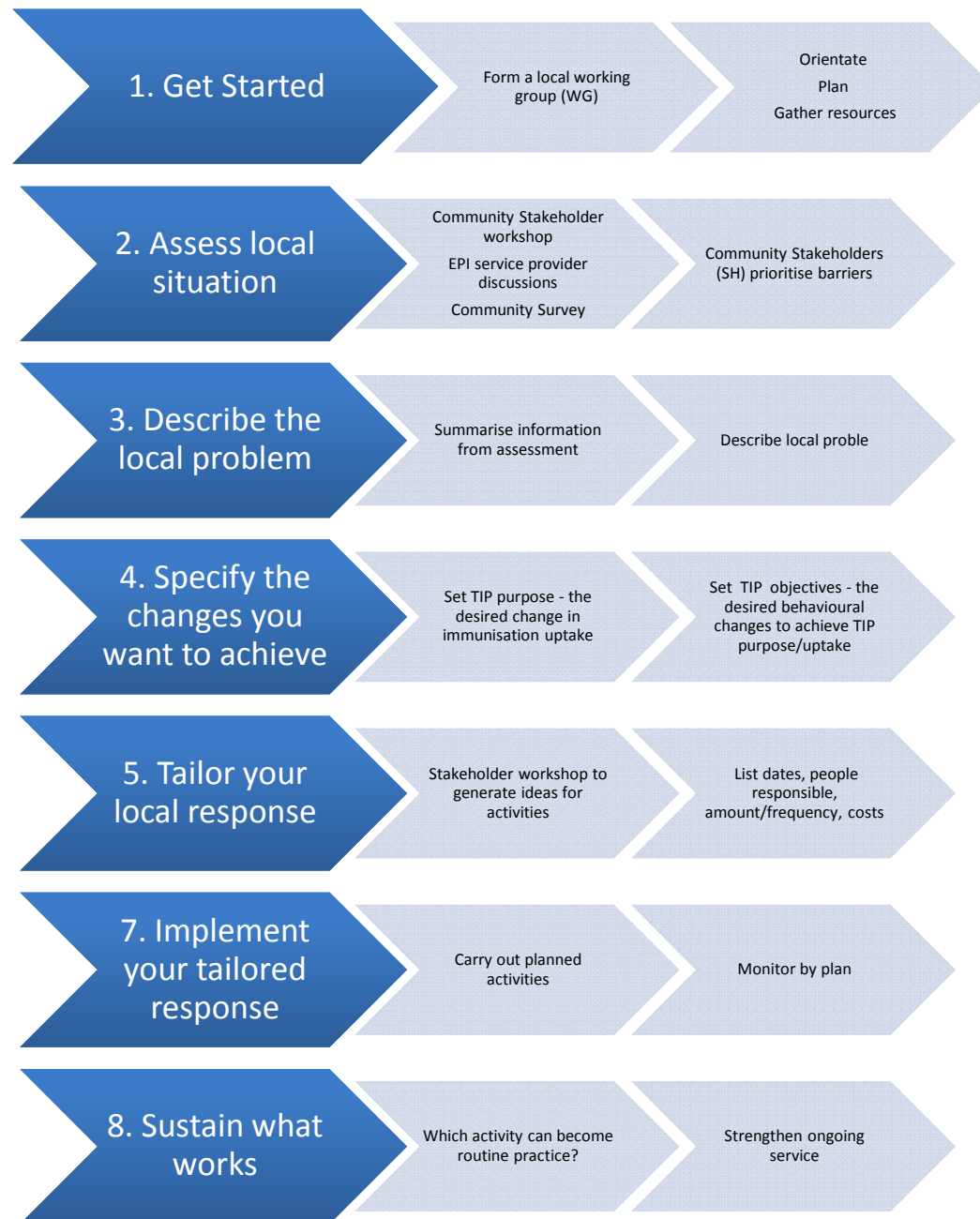
Barriers to up-to-date immunisation [2]

- Convenience:
 - Quality of care
 - Attitudes of health care workers (lost health cards, missed appointments)
 - Confidentiality of services (HIV positive mothers)
 - Language (cross-border migrants)
- Confidence:
 - Did not emerge as a barrier in this area

Proposed adaption for implementation of TIP by local health authorities

- Simple step-by-step guide to diagnosing barriers & motivators and designing a local response
 - Simplified & additional practical processes
- Tools to assist with each step
- Implemented by a TIP champion from local health authority
- Supported by a working group
- Engagement of the community
 - Systematic & integrated throughout the process

**TIP for local programmes:
at a glance**



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