

# **CHAMPS- South Africa**

## **Data to Action**

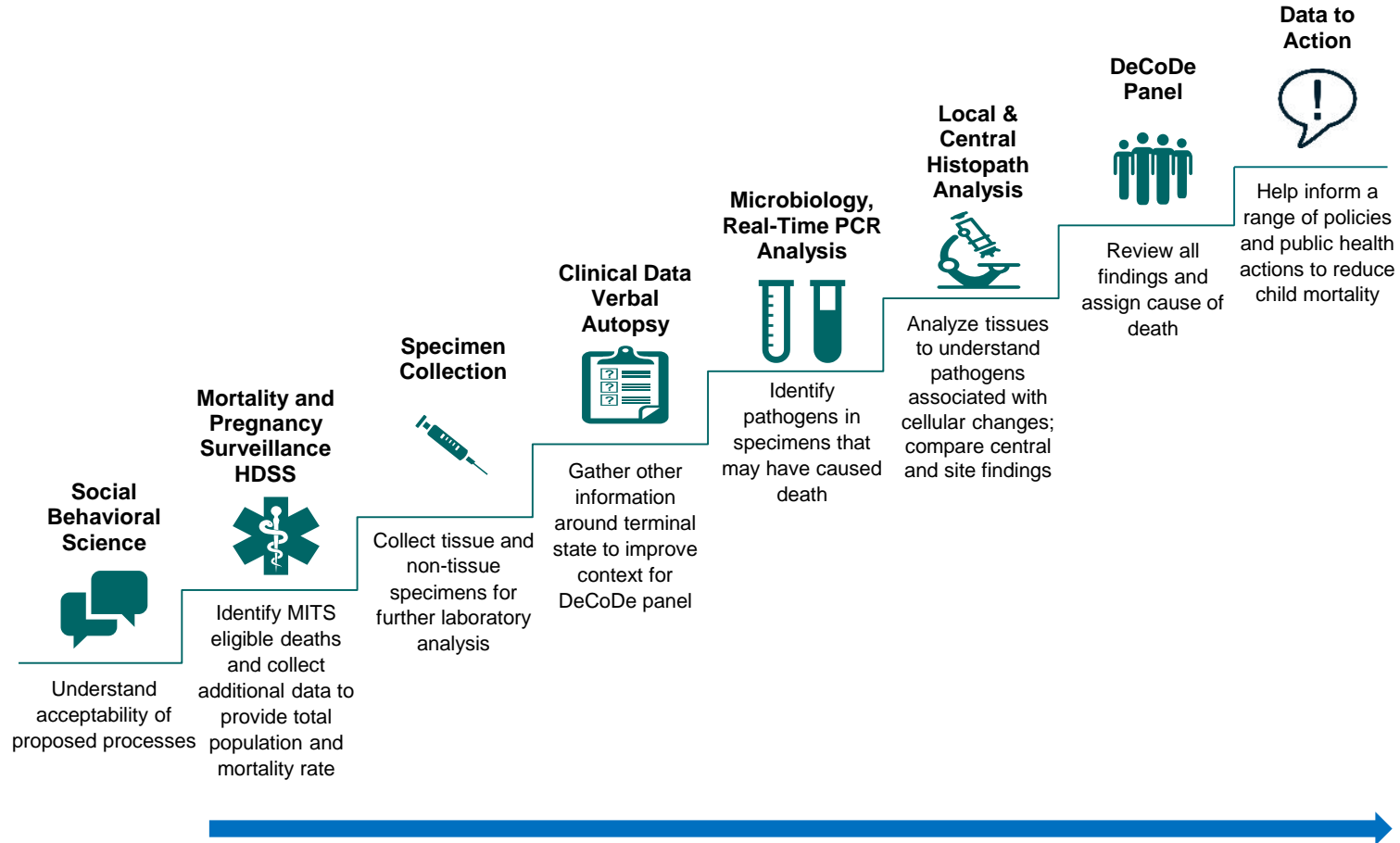
**Dr Natalie Mayet**  
**Deputy Director NICD**  
**Chairperson IANPHI-Africa**  
**On behalf of the CHAMPS SA Team**

# CHAMPS Site South Africa

- Site at Chris Hani Baragwanath Hospital
- Largest academic hospital in Africa



# CHAMPS MITS Journey



# Background Information

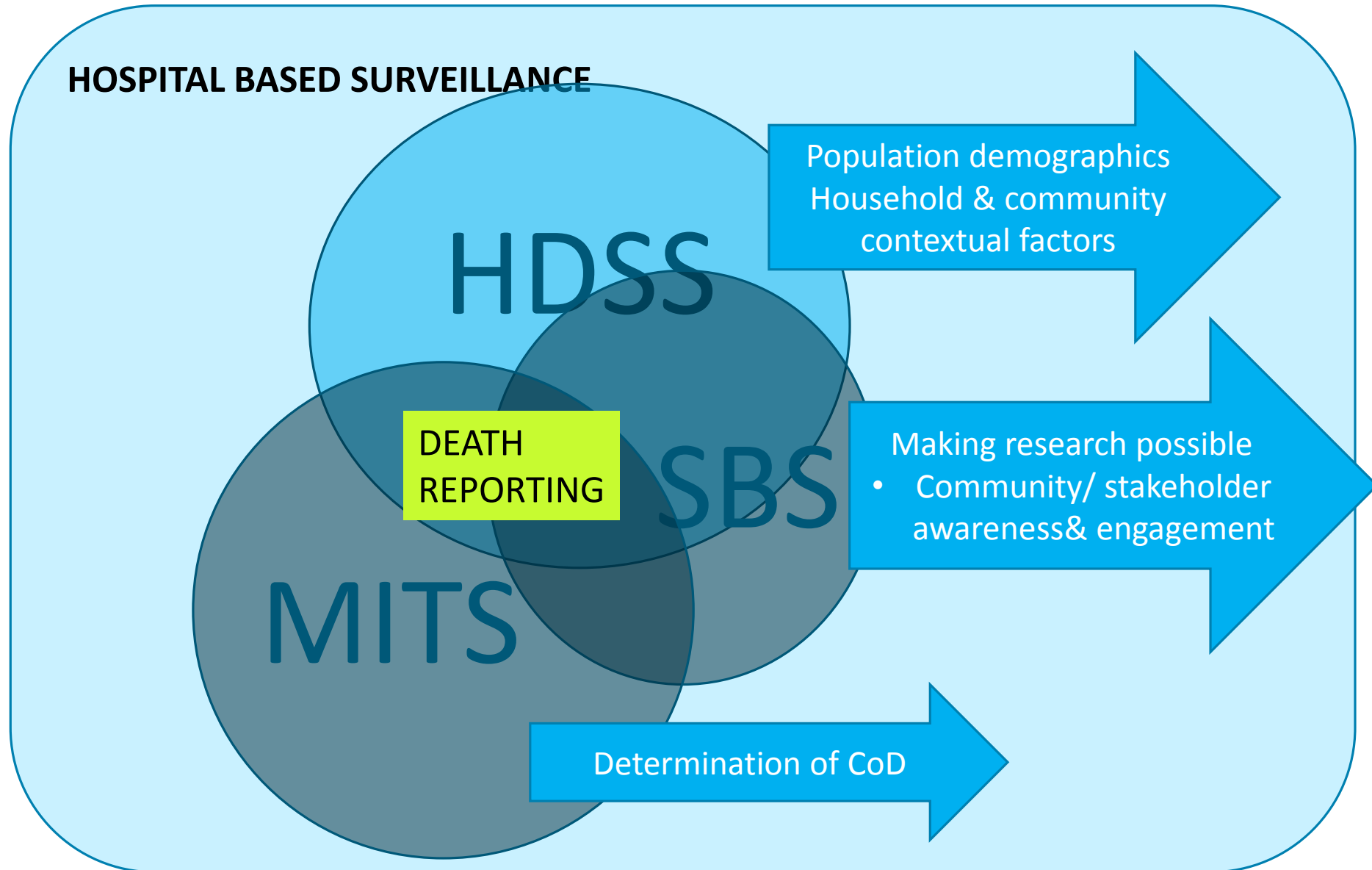
## Governance

- Paediatrician neonatal ICU/ Head of Department Paediatrics
- Obstetrician – District Health Team
- Head of Department – Obstetrics Hospital
- Advisor to Ministry of Health – Epidemiologist
- Specialist in the Child and Youth Health Directorate in the MOH
- Paediatrician - Ministerial Committee on Child Morbidity and Mortality
- Representatives NICD / PHI – surveillance and public health

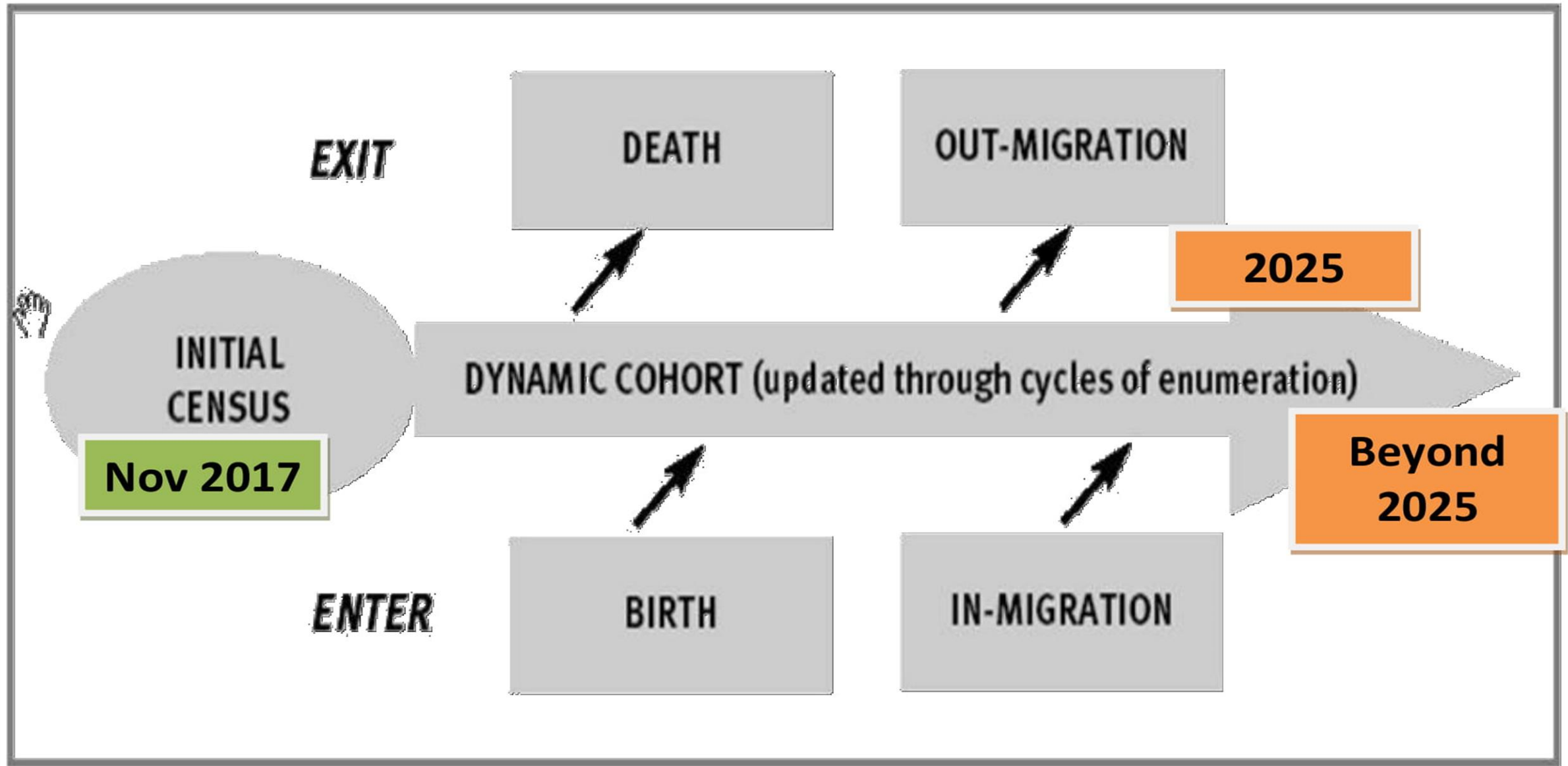
## Data to action

- through multiple stakeholder engagement
- NPHI's/ MOH/ Communities / Traditional leaders/ Schools
- multiple levels
- aimed at common purpose : prevention, evidence based interventions

# CHAMPS SA OPERATIONAL STREAMS



# SHDSS Model



# Data to Action

1. Placenta collection for all stillbirths, low birth weight and low APGAR births.
2. MITS Lite
3. INSPIRE project to control hospital acquired infection in neonatal wards and general care
4. Neonatal sepsis surveillance
5. Repurpose bed use , convert pediatrics bed to neonatal units
6. Birth defect surveillance
7. Pregnancy surveillance
8. Child health & development surveillance
9. Health seeking behavior
10. Severe disease surveillance
11. Bio-measures

## Acknowledgements & Thank you

- SA CHAMPS Team
- Global CHAMPS Team
- Partner contributions
- IANPHI
- Communities who have lost a child