



NPHI Evolution in Strengthening Surveillance

IANPHI Meeting 2019 Addis Ababa

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**NATIONAL INSTITUTE FOR
COMMUNICABLE DISEASES**

Division of the National Health Laboratory Service

NPHI – evolution in strengthening surveillance

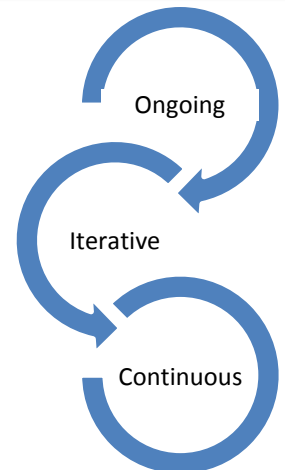
2011

Patient - orientated clinical diagnostic based services and surveillance

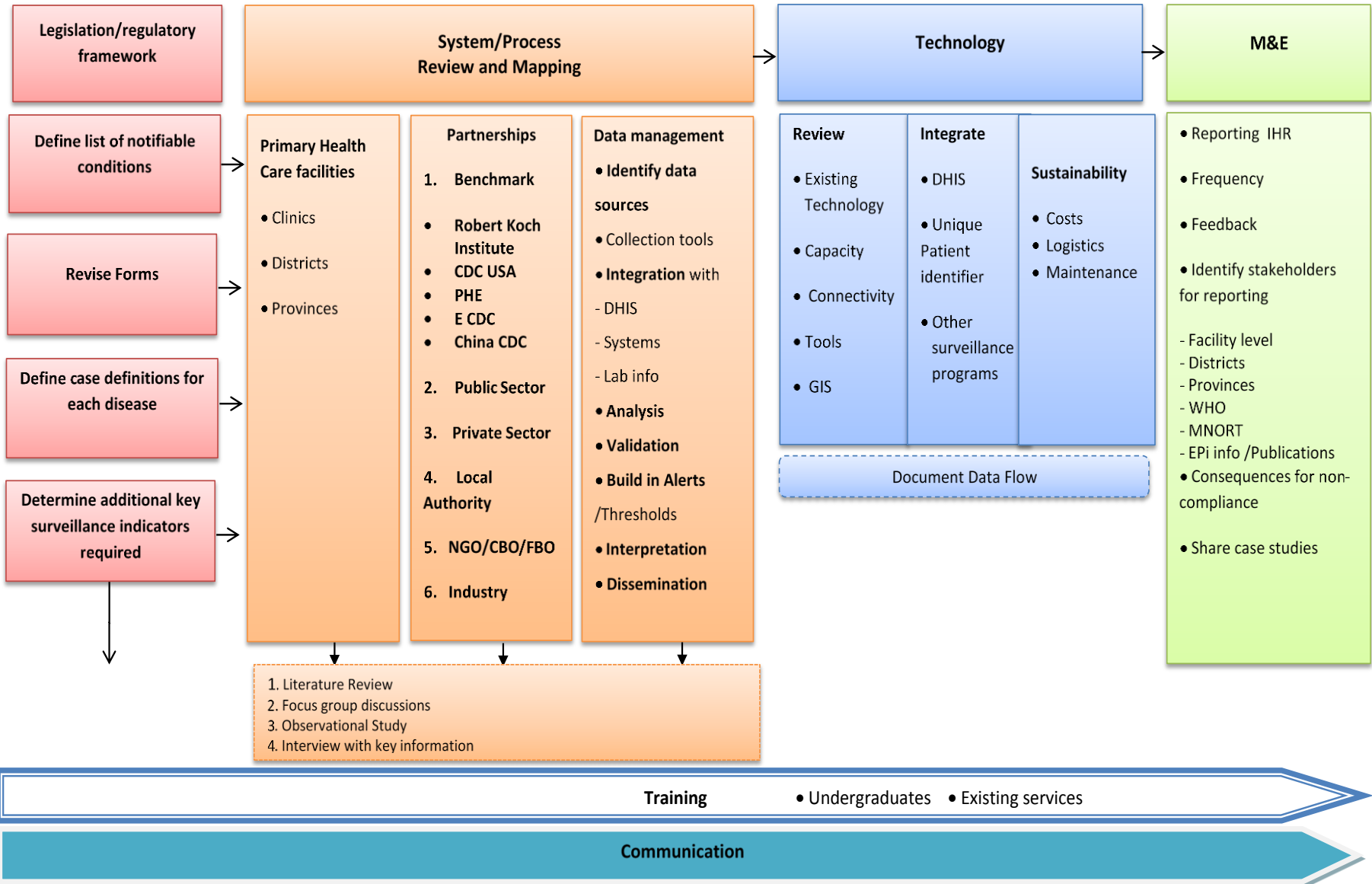
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1. Vision
 2. Buy-in rationale; add-on “approach”
 3. Culture shift
 4. Strategic activities - surveillance
 - operational research
 5. Identify surveillance platforms
 - passive lab-based CDW
 - enhanced lab-based
 - active clinical syndromic based
 6. Capacity
 - epidemiologists increase from 2-35
 - provincial epidemiologists
 - surveillance officers
 - capacity building through FETP
 - enhance IT capacity
 7. Communication of surveillance data
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2019

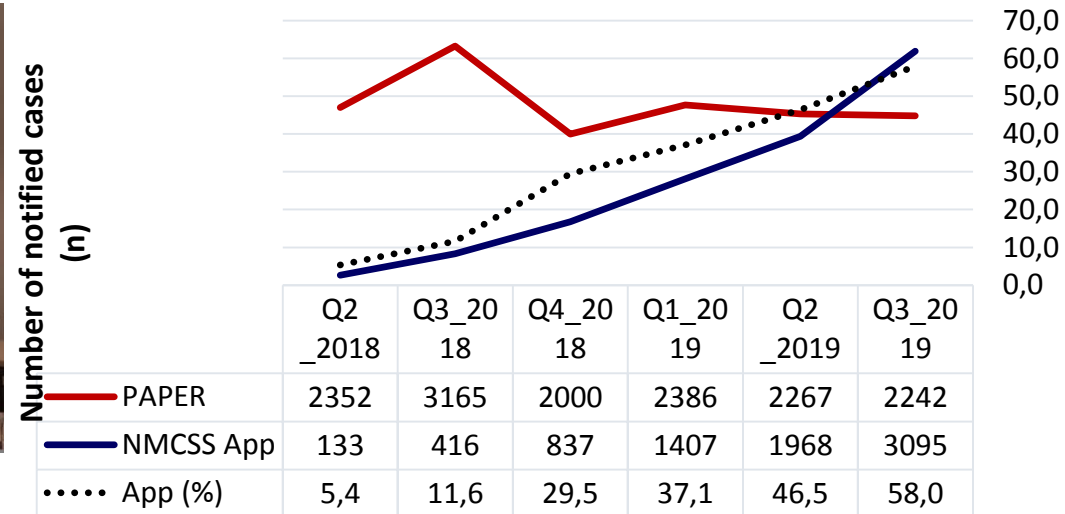
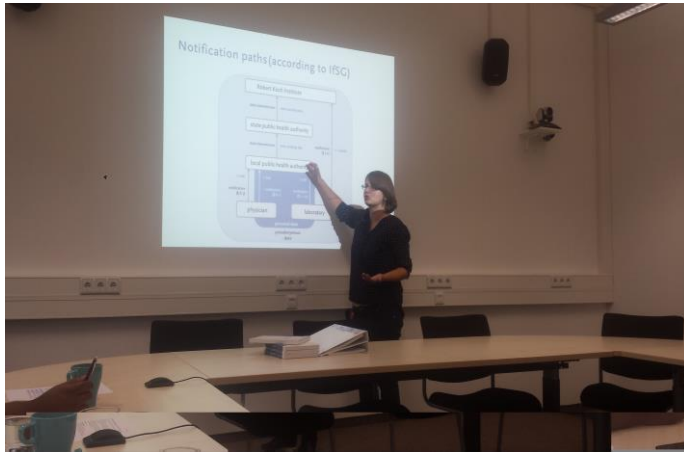
Public Health Surveillance



Notifiable Medical Condition Surveillance System



Next Steps



- IDSR training integrated with FETP Frontline
- Environmental health surveillance
- NCD surveillance and outbreak response
- Advancing technology
- National AMR / Neonatal Sepsis
- Influence service delivery and policy with data



Acknowledgements

IANPHI network PHI`s

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NICD Team

Health Care Professionals

Thank you