National Public Health Institutes of South Africa (NAPHISA)
South Africa Health Context

- Population: 52 million
- Access to health
  - Private sector – 20%
  - Public sector – 80%
- 8% of GDP on Health
- Burden of disease: HIV/TB, other infectious diseases, growing chronic diseases burden, Injury and violence
Progress towards establishing NAPHISA
National Public Health Institute

A National Public Health Institute is a science based organisation that provides support, expertise and advice to government to achieve long term improvements in the health of the population.
Public Health Institutes in SA

- Public health institutes are affiliated with the National Health Laboratory Service
Motivation for NAPHISA

- Restructuring of NHLS – pathology service
- Improve coordination, efficiency and effectiveness of institutes
- Strengthen surveillance and epidemiology for health priorities to inform policy and programs
- Strengthen public health workforce
Process in SA

• DG appointed steering committee in 2012
• Concept document
• Development of business case
• Study visits funded by IANPHI
• Support from CDC, International Association of National Public Health Institutes (IANPHI)
Goals of NAPHISA

- Conduct /strengthen public health surveillance
- Epidemiology of communicable diseases, non-communicable diseases (including cancer), injuries and occupational diseases
- Ensure that preventative interventions are evidence-based
- Policies and programmes reflect epidemiology of the South African population
- Support the Health Department on Public Health issues
### Proposed Organizational Framework

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<tr>
<th>NAPHISA</th>
<th>NATIONAL INSTITUTE FOR COMMUNICABLE DISEASES (NICD)</th>
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<td>NATIONAL INSTITUTE FOR NON-COMMUNICABLE DISEASES (NINCD)*</td>
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<td>NATIONAL INSTITUTE FOR INJURY AND VIOLENCE PREVENTION (NIIVP)*</td>
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<td>NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH (NIOSH)</td>
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Financing

- Government funded
  - Review existing funding
  - Define funding needs for expansion
- Supplementary research and training funding through grant applications
- Revenue generation (services)
- Received IANPHI support for the establishment process
Partnerships

NAPHISA

- Regional / Global Partners
- NHLS
- Public entities (MRC, HSRC)
- Schools of Public Health
- Other Govt Depts
- Private Sector
CHALLENGE
PILE
Challenges

• Governance structure
• Amendments to Legislation
• Creation of new infrastructure
• Partnerships – surveillance units outside NHLS
• Funding
• Transversal support system – NHLS agreement
• Scare skills in epidemiology, public health, etc.
Opportunities straight ahead
and OPPORTUNITIES......

- Political will
- International support
- Reform in laboratory service that necessitates establishment of NAPHISA
THANK YOU