WHAT IS THE HEALTH DATA COLLABORATIVE?
A JOINT EFFORT BY COUNTRIES, DEVELOPMENT PARTNERS, CIVIL SOCIETY AND ACADEMIA TO:

• **STRENGTHEN** NATIONAL HEALTH INFORMATION SYSTEMS
• **IMPROVE** THE QUALITY OF HEALTH DATA
• **BUILD CAPACITY** TO TRACK PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT GOALS
WHY DO WE NEED
THE HEALTH DATA
COLLABORATIVE APPROACH?
KENYA
PARTNER INVESTMENTS IN DIGITAL HEALTH DATA SYSTEMS THAT ARE INCOMPATIBLE WITH DHIS 2 SOFTWARE USED BY HEALTH MINISTRY

ZIMBABWE
PARTNERS REQUESTING REPORTING ON 230 INDICATORS THAT FALL OUTSIDE OF NATIONAL HEALTH PLAN
CAMBODIA
DONORS AND HEALTH MINISTRY REQUIRING 19 MONTHLY REPORTING FORMS, OVERWHELMING HEALTH WORKS

EBOLA-AFFECTED COUNTRIES
DONOR-DRIVEN, FRAGMENTED DATA SYSTEMS HAMPERED EFFECTIVE USE OF DATA DURING OUTBREAK

HEALTH FACILITY SURVEYS
PARTNERS HAVE DEVELOPED AT LEAST 8 TOOLS COLLECTING OVERLAPPING INFORMATION
THIS RESULTS IN

- FRAGMENTED, UNCOORDINATED DATA SYSTEMS
- DUPLICATED INVESTMENTS
- TAKING HEALTH WORKERS’ TIME AWAY FROM PATIENT CARE
WHAT ARE WE DOING ABOUT THIS?
PRIMAR Y STRATEGIES

Alignment of funding and technical support for a single strong country health information system

Package of standards, tools and repository of information available to all countries

OUTPUT

Increased efficiency of domestic and external investments in comparable, timely and accurate health

RESULTS

Strengthened country systems for monitoring programmes and accountability

Better reporting of national and global progress on SDGs
WHY NOW?
COUNTRIES NEED GOOD QUALITY DATA TO TRACK PROGRESS TOWARD THE HEALTH-RELATED SUSTAINABLE DEVELOPMENT GOALS, INCLUDING UNIVERSAL HEALTH COVERAGE
WHAT WILL WE DELIVER?
Technical package of tools and standards to strengthen country data systems

- Improve birth and death registrations
- Improve facility and community data, including disease surveillance
- Improve collection of health workforce data
- Improve tracking of health spending
- Improve capacity for data analytics and use
Civil society (CHESTRAD, AEHIN)

Country action & regional collaboration

Existing collaborative platforms

HDC Working Groups

Country & regional platforms

Household Survey Network
DHS-MICS-LSMS

CRVS coordination mechanisms
(IAWG, + regional bodies)

Global / country data and statistics

Data analytics and use

Global Public Goods
(harmonized data tools and standards)

Digital health systems and interoperability

Health systems monitoring

Facility and community data

Health workforce

Quality of care / PHCPI

Logistics Management Information Systems

RHIS/ disease surveillance

Facility surveys

Community data
<table>
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<th>DELIVERABLES BY WORKING GROUP</th>
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<tr>
<td><strong>Country and regional engagement</strong></td>
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<tr>
<td>- M&amp;E assessment, planning &amp; costing tool</td>
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<td>- Engagement with 4-5 pathfinder countries + 4 specific needs</td>
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<tr>
<td>- Collective technical action to support country M&amp;E /HIS priorities</td>
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<td><strong>Facility and community data</strong></td>
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<td>- Package of data standards (RHIS curriculum, indicators, data quality, analyses, use)</td>
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<td>- Joint investment plan for DHIS</td>
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<td>- Quality of care metrics and methodologies</td>
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<td>- Harmonized facility survey indicators, modules</td>
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<td><strong>Civil Registration and Vital Statistics (CRVS)</strong></td>
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<td>- E-learning course on CRVS</td>
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<td>- Aligned country support and best practices</td>
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<td><strong>Health systems monitoring</strong></td>
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<td>- Handbook on national health workforce accounts</td>
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<td>- Package of guidelines and tools for unified resource tracking</td>
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<td><strong>Digital health systems and interoperability</strong></td>
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<td>- Guidelines &amp; standards for national digital health architectures</td>
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<td>- Country strategic digital health investment plans /interoperability lab</td>
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<td>- Functioning use cases ( eg. IDSR integrated into HMIS, open health facility registry)</td>
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<td><strong>Analysis &amp; use</strong></td>
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<td>- Country assessments on barriers to data use &amp; best practices</td>
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<td>- Guidance and suite of electronic tools to strengthen institutional capacity</td>
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<td><strong>Country &amp; global data &amp; statistics</strong></td>
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<td>- Global health observatory revamped for health SDG monitoring</td>
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<td>- Open data policy guidance &amp; national health observatories</td>
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HOW DO WE ENGAGE WITH COUNTRIES?
GETTING BEHIND COUNTRY PRIORITIES

National Health Sector Strategic Plan

- cMYP (immunization)
- HIV/AIDS
- MALARIA
- TB
- GLOBAL STRATEGY
- NCDs
- OTHER HEALTH PROGR.

Comprehensive National M&E Plan

Common investment framework for M&E

- FOUNDATIONS
- BILATERAL/ MULTILATERAL FUNDING
- DOMESTIC FUNDING
- GAVI
- GFF
- GLOBAL FUND

Coordinated technical support and implementation
COUNTRY ENGAGEMENT APPROACH

**Principles of engagement**
- Country-led with strong country stewardship
- Opportunities for collective action & joint investment
- Broad stakeholder participation

**Type of engagement**
- Strategic request for collective action linked to M&E /HIS plans
- Focused request for collective action (i.e. HMIS)
- Joint learning & documenting best practice

**Where we engage**
- In 2016-17, at least 5 countries (starting with Kenya and Malawi)
- Approach will be scaled up in more countries over subsequent years
KENYA HEALTH DATA COLLABORATIVE
(Launched May 18, 2016)

ALL STAKEHOLDERS SUPPORTING KENYA’S M&E PRIORITIES

• DATA ANALYTICS CAPACITY
• QUALITY OF CARE
• KENYA HEALTH DATA OBSERVATORY
• CRVS
• MID-TERM REVIEW
“WE NOW EXPECT ALL HEALTH DATA COLLABORATIVE PARTNERS TO PULL IN THE SAME DIRECTION AND IN LINE WITH OUR OWN VISION AND GOALS.”

DR NICHOLAS MURAGURI, PRINCIPAL SECRETARY, KENYA MINISTRY OF HEALTH
REGIONAL ENGAGEMENT IN ASIA

Peer learning and review

Bangladesh
Nepal, Philippines, Cambodia,
Bhutan, Indonesia, Myanmar and
South Africa
HOW WILL WE MEASURE SUCCESS?
MONITOR PERFORMANCE OF PROGRESS AGAINST LOGFRAME METRICS

GLOBAL REPORT ON STATE OF COUNTRY HIS (2017)
HOW DO WE INTERACT WITH OTHER PARTNERSHIPS?
HDC WORK WILL ENGAGE & LEVERAGE DATA EFFORTS OF GLOBAL HEALTH INITIATIVES & NETWORKS
WHO ARE THE PARTNERS?