

Results Monitoring: Monitoring resources and achievements to improve health & nutrition

ORLD BANK GROUP

Country Implementation Workshop Tanzania, Tuesday 16-21 September 2018

### How the GFF drives results

#### 1. Prioritizing

 Identifying priority investments to achieve RMNCAH outcomes
 Identifying priority health financing reforms

#### 3. Learning

 Strengthening systems to track progress, learn, and course-correct

#### 2. Coordinated

 Getting more results from existing resources and increasing financing from:

- Domestic government resources
- IDA/IBRD financing
- Aligned external financing
- Private sector resources

financing and implementing

Improved health and wellbeing of women, children, and adolescents

Drive longer-term, transformational changes to health systems, particularly on financing

### **GFF Results Monitoring: its strengths !**

#### The GFF focuses data on the following areas:

- Guiding the planning, coordination, and implementation of the RNMCAH-N response (IC).
- Improve the **financial sustainability** of the investments (specifically DRM) and progress towards universal health coverage (UHC).
- Assessing the effectiveness of RMNCAH-N program and identifying areas for improvement during implementation.
  - Real time course correction
  - Link to implementation research
- Ensuring **accountability** to those affected by RMNCAH-N outcomes as well as to those providing resources (governments at all levels, CSO, donors, other stakeholders).

### **Objectives of session**

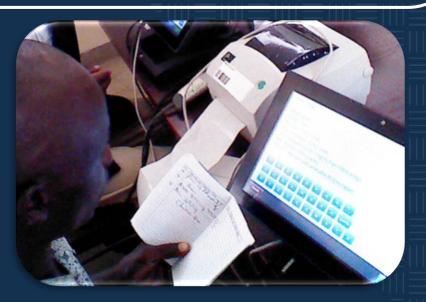
- 1. To better understand the GFF approach to monitoring resources and results to improve health and nutrition outcomes
- 2. Developing systems to increase the demand for high quality data and meaningful country owned data-use for improved RMNCAH-N outcomes and health financing reforms
- 3. To set clear expectations of the relationship between GFF countries and GFF secretariat in data sharing for performance assessment and reporting purposes
- 4. GFF support to countries, understanding the needs of countries better

### **Monitoring Value Statement**

Increase demand for high quality data and meaningful country owned data-use for improved RMNCAH-N outcomes and health financing reforms:

- Through national systems (sustainable systems, e.g., CRVS and HMIS)
- Working in collaboration with other health stakeholders
- Investing in catalytic systemic areas to increase data quality, use & demand





**1.** To better understand the GFF approach to monitoring resources and results to improve health and nutrition outcomes



# The GFF focuses on four monitoring areas:

- 1. Funding flow of the investment case
- 2. Performance and quality of the Investment Case and Health finance reforms
- 3. Using the data for decision making
  - Subnational data use
- Bringing it altogether for (subnational) analysis and decisions making
  - Country platform

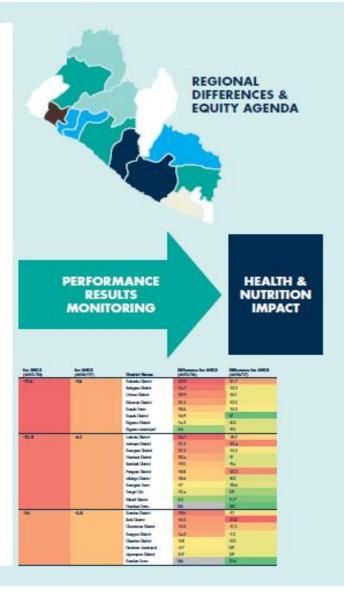
# GFF approach – Mapping/ Tracking financial resources to results at subnational levels

GFF approach: Mapping and tracking financial resources to results at subnational levels



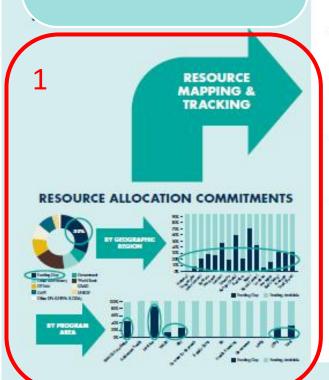
MONITORING GEOGRAPHIC PRIORITIES (REGIONAL DISPARITIES, URBAN VERSUS RURAL)

- Are we in the right places?
- Do the results match the available resources?
- Do the committed investments match the amounts disbursed?
- Are the funds matching the needs?



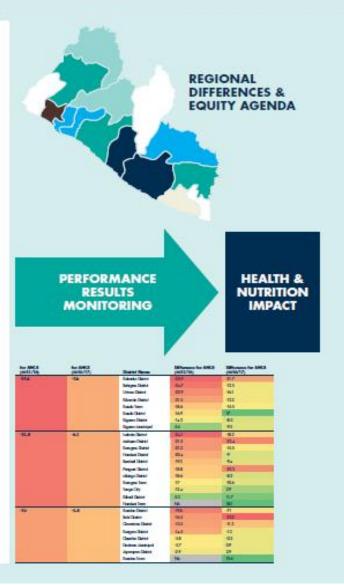
# GFF approach – Mapping/ Tracking financial resources to results at subnational levels

#### Monitoring investment case funding flow.



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# 1. Monitoring the funding flow of IC and beyond

### **Platforms:**

<ul> <li>Mapping of Resource commitments</li> <li>Domestic and Donor budgets</li> </ul>	<ul> <li>Resource allocation</li> <li>By program,</li> <li>By region</li> </ul>	<ul> <li>Resource tracking</li> <li>By program</li> <li>By region</li> </ul>	<ul> <li>Review</li> <li>Expenditure</li> <li>And analysis</li> <li>that is linked</li> <li>to results</li> </ul>				
Subnational data							
Definitions t	hat work for all 4 steps	Alloca	Programmatic Efficiency Allocative Efficiency				
	different layers of the	Techn	ical Efficiency				

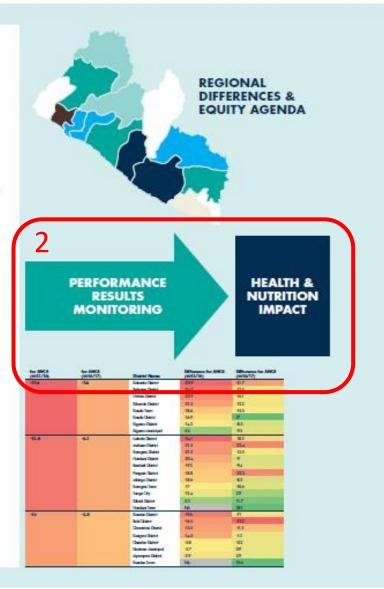
# GFF approach – Mapping/ Tracking financial resources to results at subnational levels

# 2. Monitoring performance indicators



MONITORING GEOGRAPHIC PRIORITIES (REGIONAL DISPARITIES, URBAN VERSUS RURAL)

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### 2. Performance results monitoring



#### Output Outcome

Improved health and nutrition

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#### Linking the Results Framework & Theory of Change

Activity: Implement eLMIS for medicines

Activity: Refurbish 100 facilities

Activity: undertake MoH recruitment drive

Activity: roll out basic EMOC training

Activity: Improve road services, build bridges

Output: Facilities have necessary drugs and equipment

Output: facilities have trained staff

Improved access to health centers

Outcome: increase in skilled attendance at delivery

Impact: reduced maternal mortality

Outcome: more women with 4+ ANC visits

Outcome: improved contraceptive prevalence rate

# ToC for right-sizing the health sector through strategic contracting

Activity: data collection (surveys, DIHS2)

Activity: mapping of facilities

Activity: pilot in two districts

Activity: implementation research on effectiveness pilot

Activity: capacity building at district level to manage funds

Activity: sensitization at central level to create buy-in for differentiated funding Output: map of strategic facilities (hubs and spokes)

Output: hub/spoke indicator integrated added to DIHS2

> Output: implementation manual for scale up

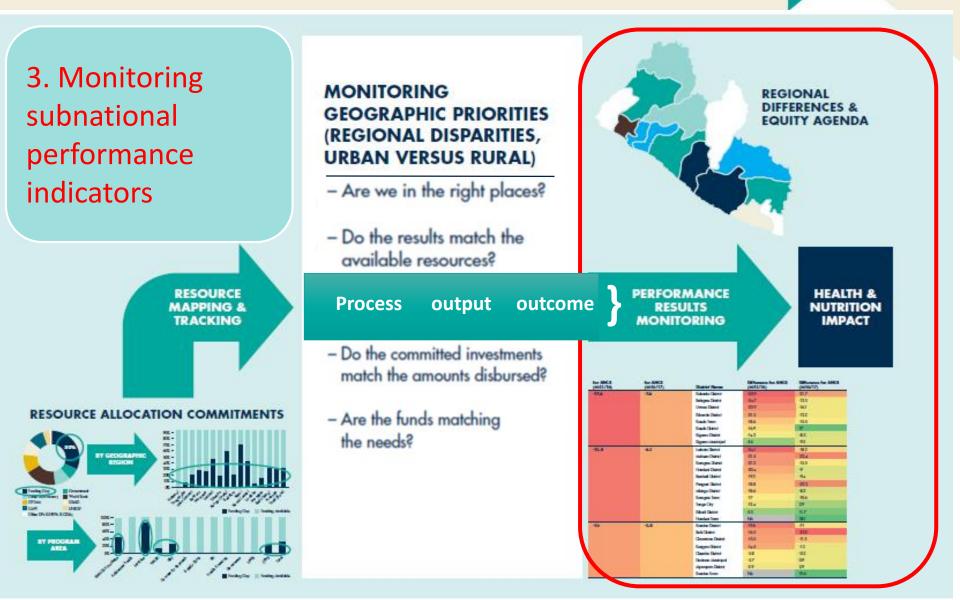
Impact: lower maternal deaths/spending

Outcome: % of births in hub facilities, number of referrals from the spokes

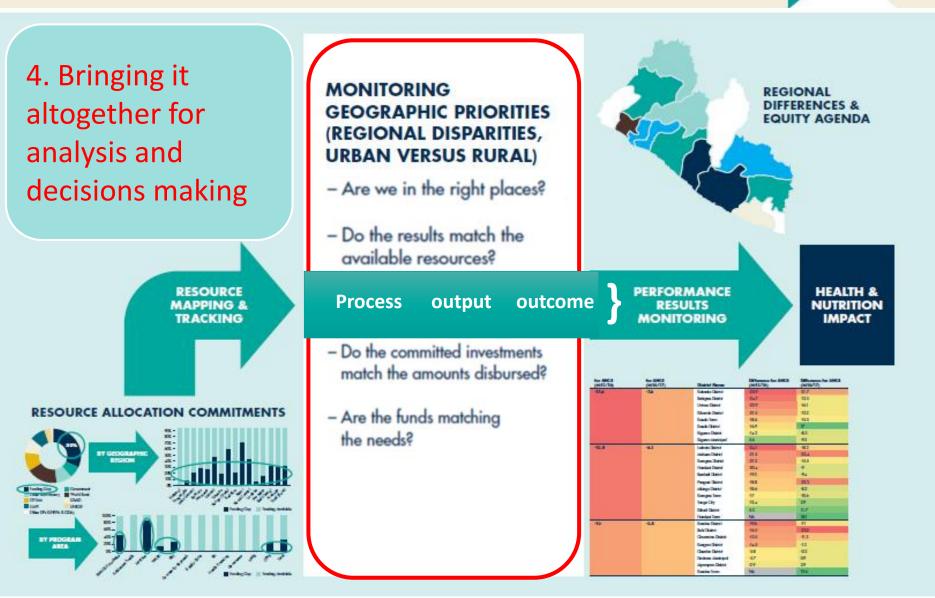
Outcome: % of hubs receiving PBF resources

Output: contracting model taken to scale

# GFF approach – Mapping/ Tracking financial resources to results at subnational levels



# GFF approach – Mapping/ Tracking financial resources to results at subnational levels



### The role of the country platform -

What are the responsibilities of the country platform for monitoring the program

- This platform plays a central role in the country level process to develop, implement and monitor national RMNCAH-N Investment Case that is aligned with the countries' broader national plans
- Review implementation progress; problem solve to address challenges and support course corrections as needed
- Coordinate development of GFF results monitoring dashboard
- Build alignment of resources to country priorities and accountability system through collaborative process

What would a country platform look like in your country to develop the M&E framework and continuous monitoring?

- Who should lead the country platform ?
- Who should be part of the country platform ?
- How frequently should they meet?
- Is this part of an existing entity or would develop something new?
- Should you develop a results monitoring technical working group as part of the platforms?
- What types of data should be reviewed?

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# What is the role of the Country Platform (the back bone to data use):

- To develop a results framework that maps to the health financing reforms, the IC, both it funding flows as well as the achievements
  - Fit for purpose and aligned with the theory of change
- To use the data to make decisions and course correct on a frequent basis
  - To ensure equity (gender, regional, vulnerable populations)
  - To ensure data is in real-time
  - To ensure subnational data is used
  - To ensure data come from multiple sources and multisectoral where needed

## **3. Role of the country platform: Focus of the analysis – making decisions based on data**

The types of questions that the country platform should be able to discuss with data to determine whether countries are achieving their results and reasons why they may not be:

- Are the funds matching the needs?
  - Do the result match the available resources?
  - Can you measure to what extent expenditures match planned implementation?
  - Are services of quality?
  - Are efficiencies being found?
- Are you able to determine if budgets are in alignment with geographic areas greatest need?
  - Are there any geographies in which the cost of doing business is extremely high (or low)?
  - Can you identify bottlenecks from financing to planning to implementation?
  - Are we in the right places?
- What health financing reforms are needed to improve outcomes ?

### Use of subnational level data – Kenya

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Republic of Kenya



Ministry of Health

### Ministry of Health (Medicines and Service Delivery)



#### Use of RMNCAH scorecard to strengthen data driven service delivery in a devolved health system Garissa County, Kenya Shale Abdi

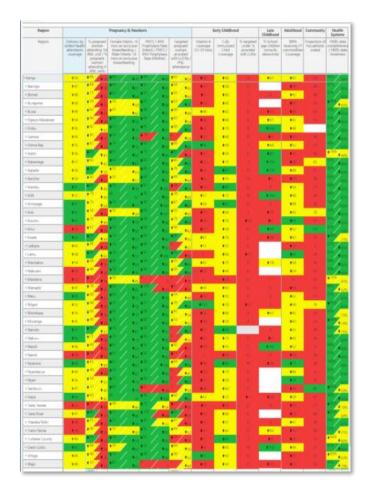
### Why the Scorecard in Kenya?

#### **National level**

- Accountability : hold leaders and service providers accountable to improve the health of women and children in line with the constitution, KHP 2014-2030, VISION 2030, and Regional and Global commitments.
- Track performance for SDGs (Goal 3, 2 and 6), measure progress against National Health Policy and Strategy.
- For advocacy and to highlight areas of need/success for national initiatives - e.g. Her Excellency the First Lady's Beyond Zero campaign, "Linda MAMA" programme.
- Global accountability Track global commitments e.g GFF.



### Why the Scorecard in Kenya?



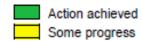
- Monitor RMNCAH program performance against county and national RMNCAH. strategies and trigger action
- Identify challenges and best practices, identify areas doing well and those with bottlenecks.
- Transparency, advocacy and prioritization: county government and partners made aware of RMNCAH progress and challenges; evidence-based advocacy.
- Mutual accountability and dialogue with community and civil society: communities hold leaders accountable.

**County level** 

### **Use of RMNCAH Scorecard**

- Bridged disparity and increase equitable coverage through prioritized investment and accelerate action.
- Addressed prioritised demand side barriers to increase utilisation, coverage and affordability of RMNCAH services.
- Addressed prioritised supply side bottlenecks in the health system to improve access to high impact intervention.
  - Recruitment and retention of HRH.
  - Upscaling of infrastructural development e.g. maternities and dispensaries to bridge geographical access.
  - Quarterly supply of Health products and commodities.
- Increased Health Budgetary allocation from 19% to 28.7% of County allocation.

#### Action items for Garissa : RMNCAH Scorecard



No progress Deliverable not yet due

Overdue: 4 (50%)		Due: 4	(50%)		Completed: 0 (0%)					
Region	Category	Action description	Date create	Deadlii d	ne Status	Status explanation	Owner	Stakeh / collabo	nity	u-# of com- ments
ljara District Hospital - Masalani		increase in vitamin A coverage from 11% to 20%	Jun 17, 2016		Some progress		Madaraka			0
Korrissa Dispensary		Sensitization and strengthening of referral of pregnant mothers from the community units to the facility to help increase 4th ANC visit from current 8% to 40% in two months	Jul 12, 2016		Some progress	ongoing	Dekow			0
ljara		Strengthening of referral of pregnant mothers from Community level to link Facility to improve 4th ANC from 8% to 50%,	Jul 12, 2016	Dec 6, 2016	Some progress	ongoing	Dekow			0
ljara		Improve documentation of PNC mothe to increase coverage from 41% to 75% in next quarter		Aug 30, 2016	Some progress	ongoing	Dekow			0
ljara		Strengthening of referral of pregnant mothers from Community level to link Facility to improve 1st ANC from 8% to 40% in Korrisa dispensary	Jul 12, 2016		Some progress	ongoing	Dekow			0
ljara Health Centre		Enhance defaulter tracing for pregnant women to increase 4th ANC coverage from 13% to 40%		Aug 30, 2016	Some progress		Wakahiu			0
ljara Health Centre		Improve documentation of vitamin A in both the registers, tallysheets ans reporting to boost coverage from 6% in to 50%	2016		Some progress		Wakahiu			0
Bura	PREGNANCY AND NEWBORN	1. SC ADM to fuel the ambulance, rea to transport mothers in labour from inaccessible areas	dy Apr 19, 2018	May 21, 2018	Deliverable not yet due			Finance departn	1	0

### Quarterly RMNCAH Indicator performance review meeting



### Continuation

- Helped in documentation of best practices and innovation for service delivery provision:
  - Tickler box to reduce dropout -ANC and Immunization.
  - Mama Kit to increase skilled delivery.
  - Birth Cushions alternative traditional birth position.
  - Maternal Shelter waiting home.
  - UBT to address PPH.





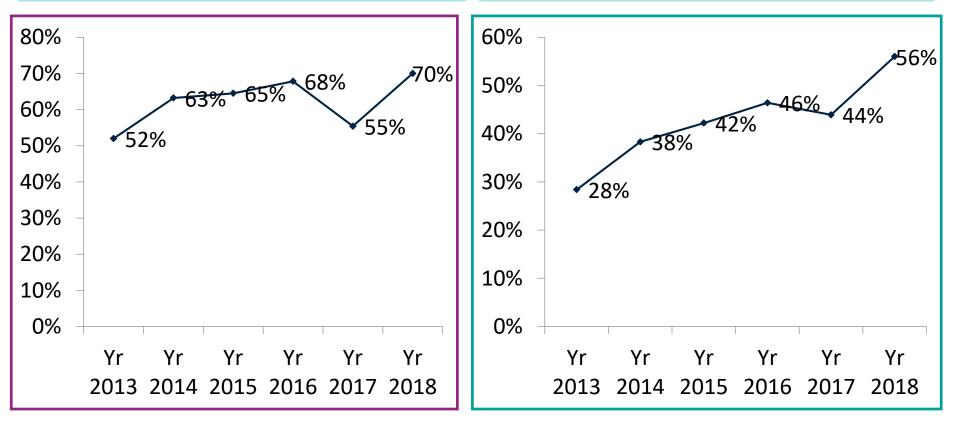




#### **Change of Results**

#### Immunisation- Fully Immunized Child Coverage

#### **Skilled Delivery Coverage**



3. Developing systems to increase the demand for high quality data and meaningful country owned datause for improved **RMNCAH-N** outcomes and health financing reforms



# **Systems investment: Four key takeaways, ensure that systems**

#### Produce quality data

 Can be used together, with multiple sources of data coming together

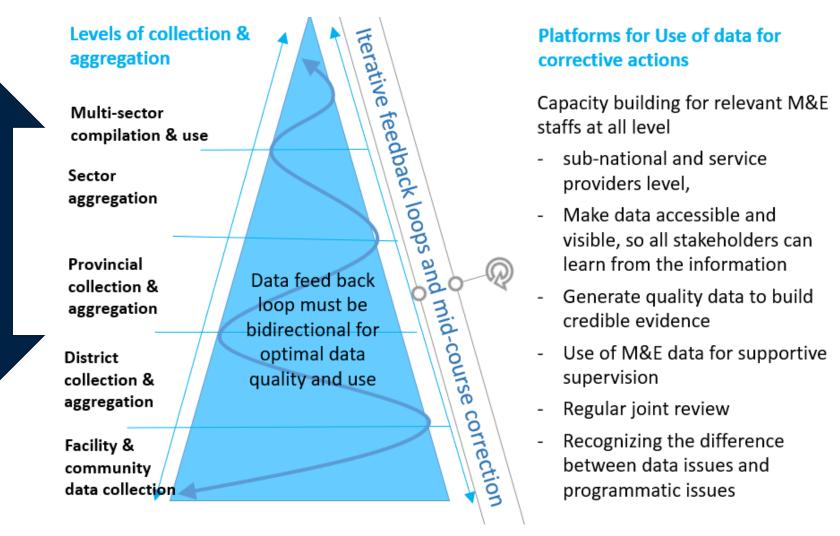
 Produce data that people can use  Can be accessed by decision makers at all levels of the healthcare system hierarchy

#### **Investments in Monitoring & Health Information Systems can lead to:**

- Financial and results data are available,
  - Increased transparency,
  - Increase use of data by different administrative levels of the healthcare system
  - data are service delivery focused, to support increases in technical and allocative efficiency.
  - Improved data quality
- Increased equity in funding decisions;
  - leaving no woman or child behind,
  - UHC and financial protection,
  - mapping resources geographically according to regional needs
- Increased confidence for financiers,
  - Which can lead to an increase in domestic resources and development funds focused on health and nutrition outcomes

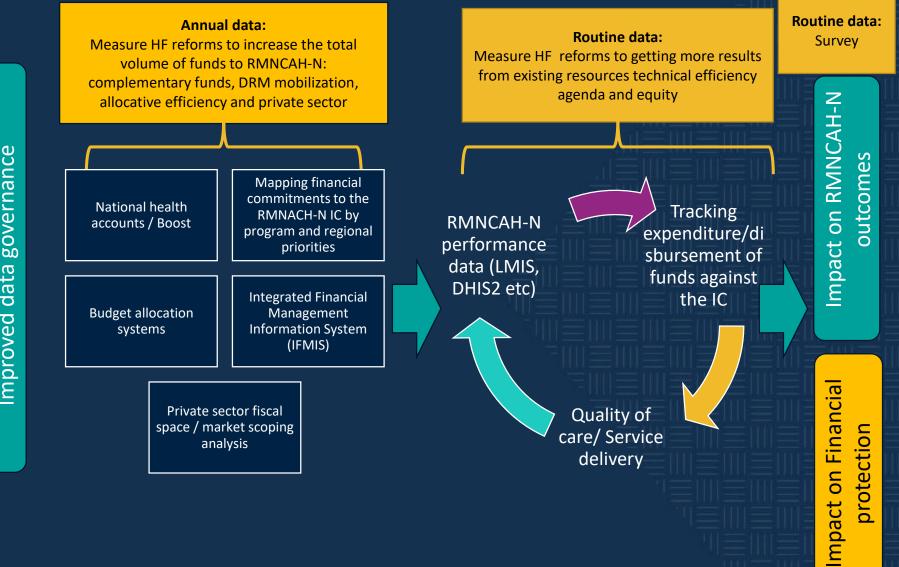
#### Do the data meet the need of the end user:

Do systems allow for access, use, quality at the subnational level? Are systems service-delivery focused?



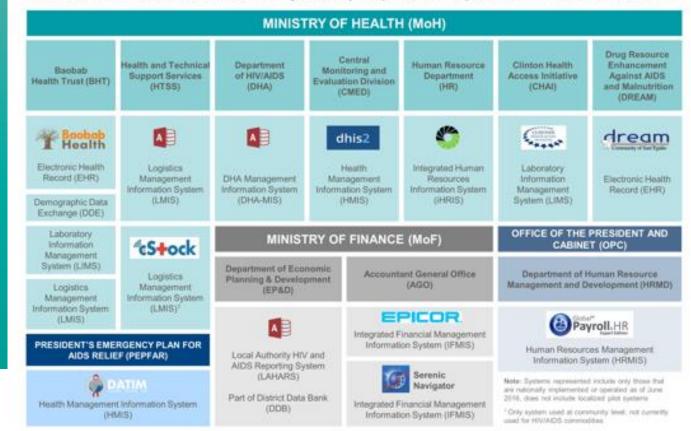
Country platform

#### The system backbone (to the data)



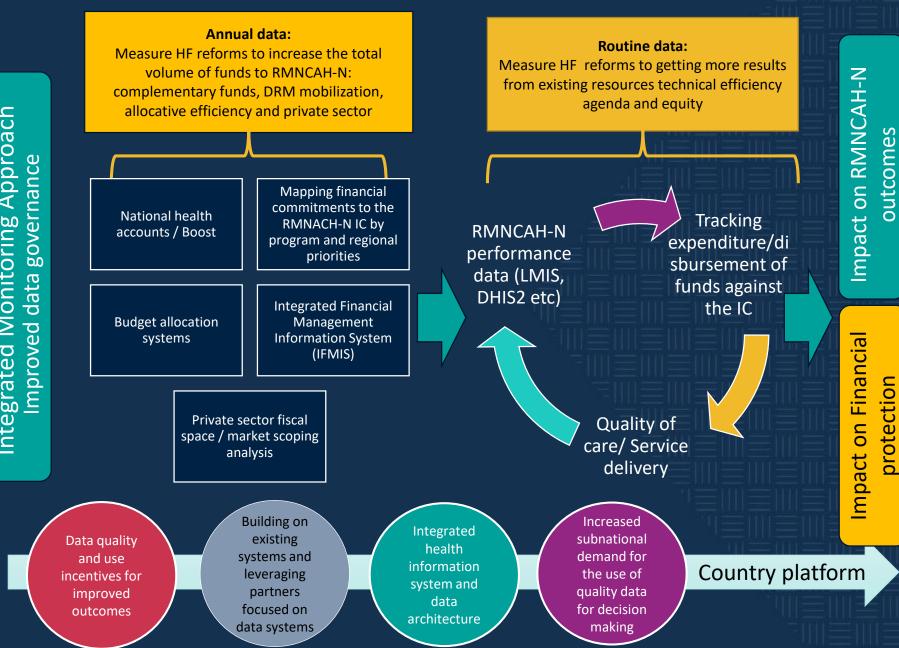
### **Aligning Data Systems**

Health systems are functional but fragmented, preventing decision-makers from fully using data to improve services and optimally use resources.



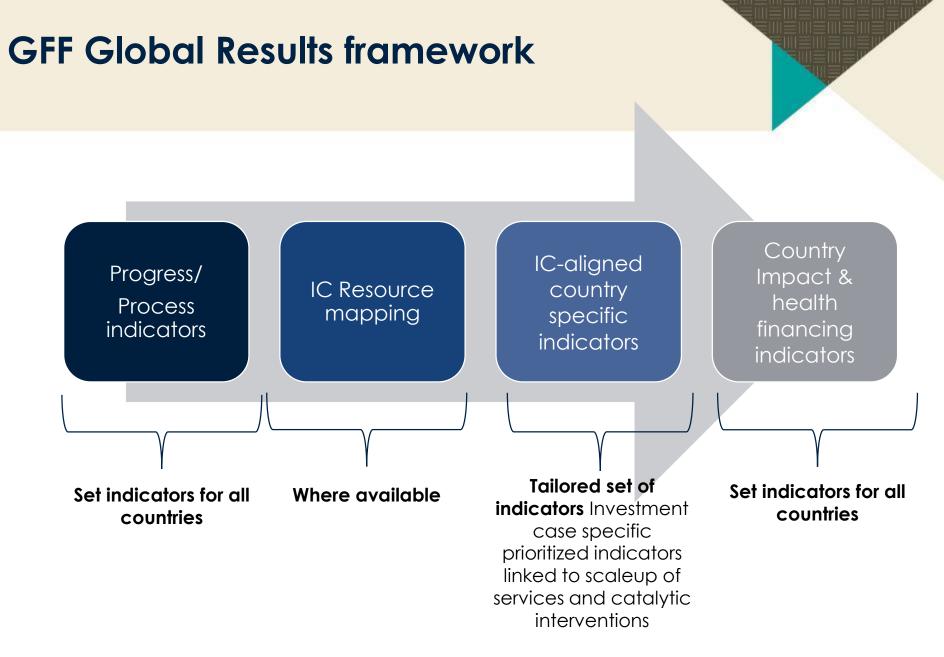
Electronic Health Information System (HIS) Landscape for HIV/AIDS in Malawi

- How do we ensure the data is available, do the systems exists and are the data widely available?
- How can we align these systems ?
- How can these systems align to national systems,
- How do we improve quality and access, integrated use, and use at different levels in the health care system





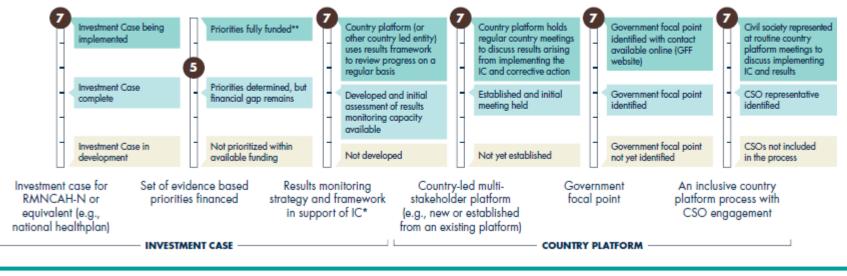
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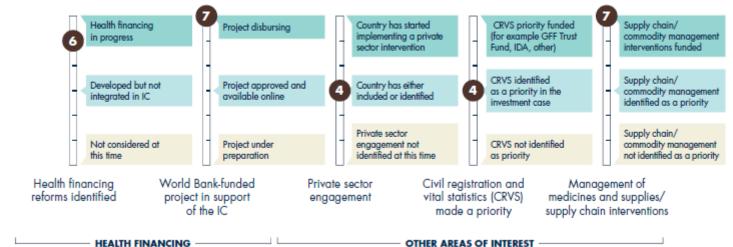


https://www.globalfinancingfacility.org/results-monitoring

## **Country-led process indicator**

#### Monitoring the Country-led Process





### Funding flow of the IC: Resource mapping or tracking data from all partners

#### Cameroon Gap \$138,054,027 WB/GFF GOVERNMENT GFTAM GAVI AFD & BMZ/KFW **ISLAMIC BANK FOR** Total DEVELOPMENT \$547,614,090 OMS UNICEF UNITAID SABIN VACCINE INSTITUTE **ITALIAN NATCOM** MINJEC IPPF UNFPA BMGF ECHO BMZ/KFW FINANCING GAP

## Impact indicators

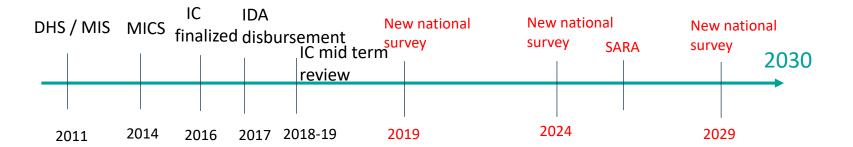
- Most of these indicators are collected through survey data (Demographic Health Surveys (DHS) and Multiple Indicator Cluster Survey (MICS)
- Optimally are conducted every 3-5 years to determine changes in these important health and nutrition outcomes.

#### Core programmatic impact indicators:

- Maternal mortality ratio
- Under 5 mortality rate
- Neonatal mortality rate
- Adolescent birth rate
- Proportion of the most recent children age 0-23 months who were born at least 24 months after preceding birth
- Prevalence of stunting among children under 5 years of age
- Prevalence of moderate to severe wasting among children under 5 years of age
- Proportion of children who are developmentally on track

### Measuring Impact: planned & most recent National surveys

	DHS	MICS	MIS	SPA	AIS	National Census
Cameroon	2011	2014	2011			2018
Ethiopia	2016	1995	2011			2017
Kenya	2014	2015	2015		2012	2019
Liberia	2013	2016	2016			2018
Nigeria	2018	2016-2017	2015			2017
Tanzania	2015-2016		2015	2011-2012	2011-2012	2022
Uganda	2016		2014-2015	2011	2011	2024



## Core health financing indicators:

#### Core health financing indicators:

- Health expenditure per capita financed from domestic sources (SHA)
   %
- Ratio of government health expenditure to total government expenditures (SHA) %
- Percent of current health expenditures on primary health care (SHA) %
- Incidence of financial catastrophe due to out of pocket payments (population-base survey) %

## **Data sharing agreement**

## MoU on Data-Sharing and Use between the Ministry of Health \_\_\_\_\_ (Country) and the Global Financing Facility

This Memorandum of Understanding (MOU) documents the understanding between the Ministry of Health [and/or Finance] and the Global Financing Facility in Support of Every Woman Every Child (GFF). This MOU serves as a recognition of the goal of both parties to improve the health and well-being of all [insert name of country's citizens, e.g. xxxxx] through increased access and use of timely and

accurate health inform

#### Data Sources, Types, Frequency, Formats

Appendix A outlines the types of indicators, sources, expected format, and frequency of updates. Additional resources and support are available from the GFF to help with data cleaning, quality, incountry use, and transfer. The GFF will also provide capacity building training and support to the Government of X to ensure in-country capacity is available to assist with this effort and strengthen

#### Data Confidentiality

The confidentiality of data pertaining to parties will be protected as follows:

- a. The data recipient will not release information that could be linked to an individual, nor will the recipient present the results of data analysis (including maps) in any manner that would reveal the identity of individuals.
- b. The data recipient will not release individual addresses, nor will the recipient present the results of data analysis (including maps) in any manner that would reveal individual addresses.
- c. Both parties shall comply with all national laws and regulations governing the confidentiality of the information as per Laws of \_\_\_\_\_\_ (country) that is the subject of this Agreement.
- 1. The data recipient will not release data to a third party without prior consultation from the data provider.

# The data sharing agreement should include

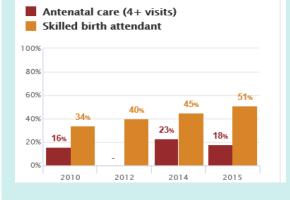
- A clear understanding of who will be sharing their data
- A clear understanding of which data will be shared
  - Data sources
  - Frequency
  - Types and formats
- How the data will be used
- Types of access
- Frequency of data sharing
- Defined users
- Confidentiality

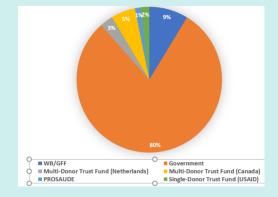
Most importantly, we would like to set up systems **to ensure as little burden as possible to the country**, and work with HMIS teams to develop simple exchange systems.

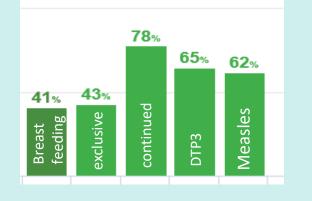
## This will allow GFF to monitor performance by...

Data sharing agreements and country verification process will be important to ensure this work can be substantiated.

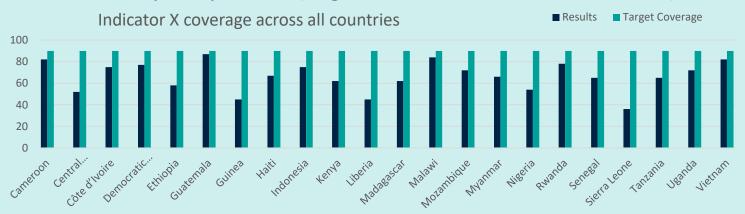
Country specific analyses (monitoring programmatic improvement overtime, and against country-specific targets)







#### Cross country comparisons (Aligned indicators across all countries)



# **4. GFF partnership and its support to countries**

The GFF continues to invest in health information and routine data, as these are critical to achieving health-financing reforms and increasing the total volume of funding allocated to health and achieving RMNCAH-N outcomes.

Investing in health information gives governments and other policymakers, donors, and partners greater visibility into where, and how efficiently, resources are being allocated.

- We (GFF and partners) are here to support
- Please tell us your greatest needs
  - please complete 3-5 greatest data, data systems, data use etc needs for your IC

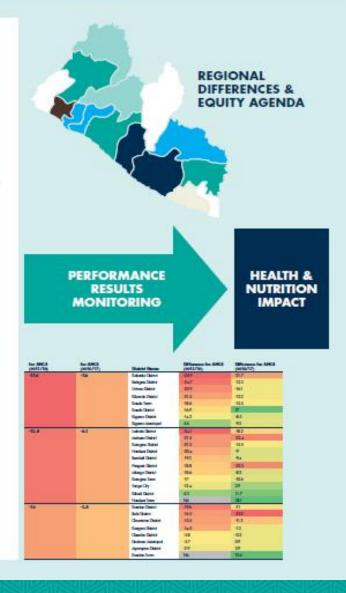
## 4. What support would your country need to operationalize this?

GFF approach: Mapping and tracking financial resources to results at subnational levels



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## Some examples of GFF and partnership support for improved monitoring and results-driven culture

Support the development of results framework to accompany the IC	Support the development of achievable targets at national and subnational levels	Support the development of routine visualizations
Support capacity for integrated annual / mid- term reviews with public health institution support	Assessment and recommendations for improve data quality and use	Support implementation research to complement routine monitoring
Support digital health endeavors	Support interoperability between systems, particularly financial data systems and routine data	Support development of HMIS systems, for example DHIS2, community health systems, etc

## Support to coordination of HMIS

Support development of expenditure systems



## **Homework for tonight**

Choose 1-2 priority areas in your existing investment case and 1 health financing reform
with either the weakest results framework or
areas that you have not seen improvement in results