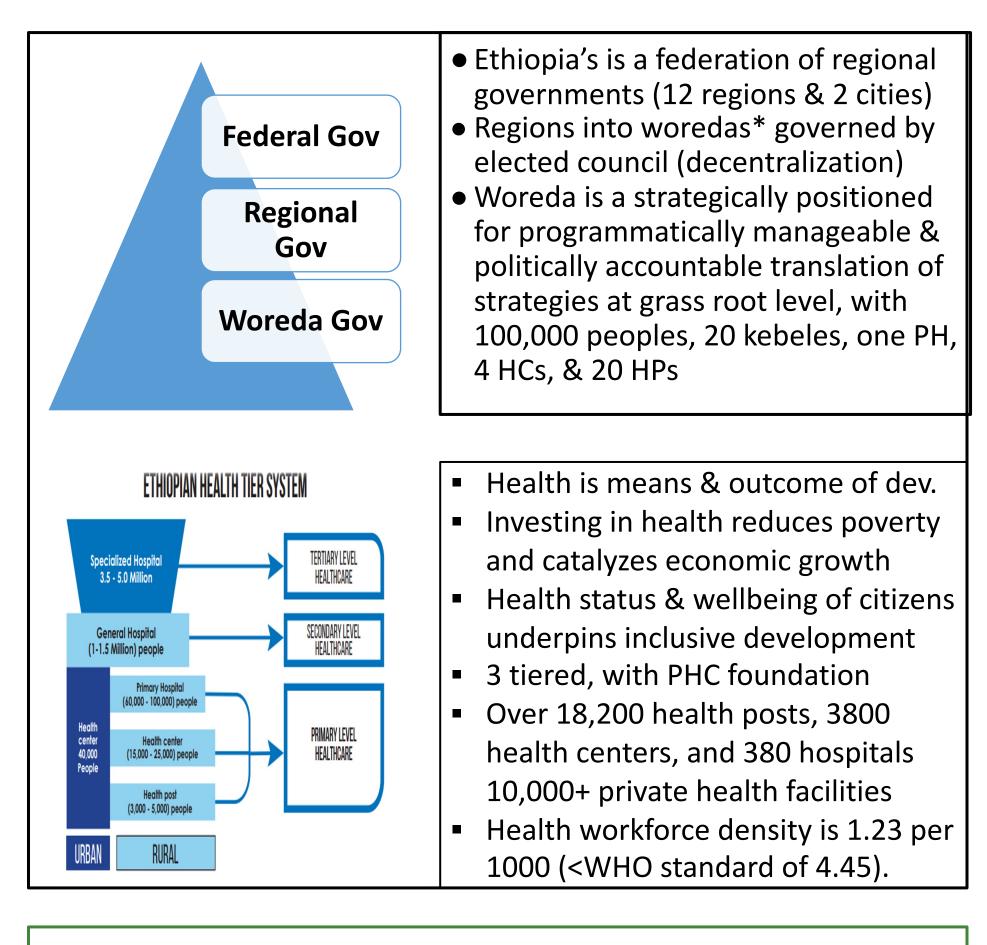


# Ethiopia



Bantalem Y. Yihun<sup>1</sup>, Yosef Z. Seyoum<sup>1</sup>, Naod W. Abera <sup>1</sup> <sup>1</sup>Strategic Affairs Executive Office, Ministry of health, Ethiopia

Country Overview	
Attributes	Values
Population	109,341,076 (2023)
GDP/Capita	\$1027
THE/Capita	\$36 (6.3 % of GDP)
Population profile	Young population (47% < 15 yrs.), rapid growth rate (2.6%) 80% rural resident
Public health spending % GGE	8.5% (NHA 2019/2020)



## Why HDC?

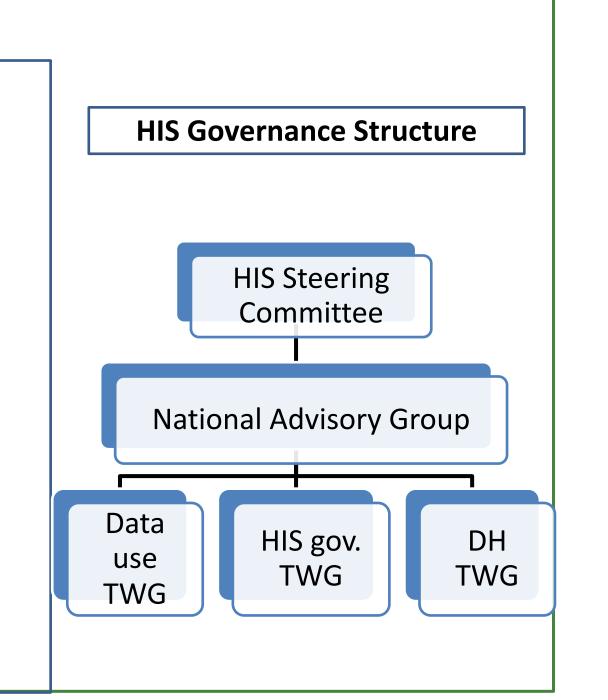
- To learn from other countries' experiences
- To leverage skills and knowledge related to HIS
- To share it experience in harmonization and alignment in health to the global community

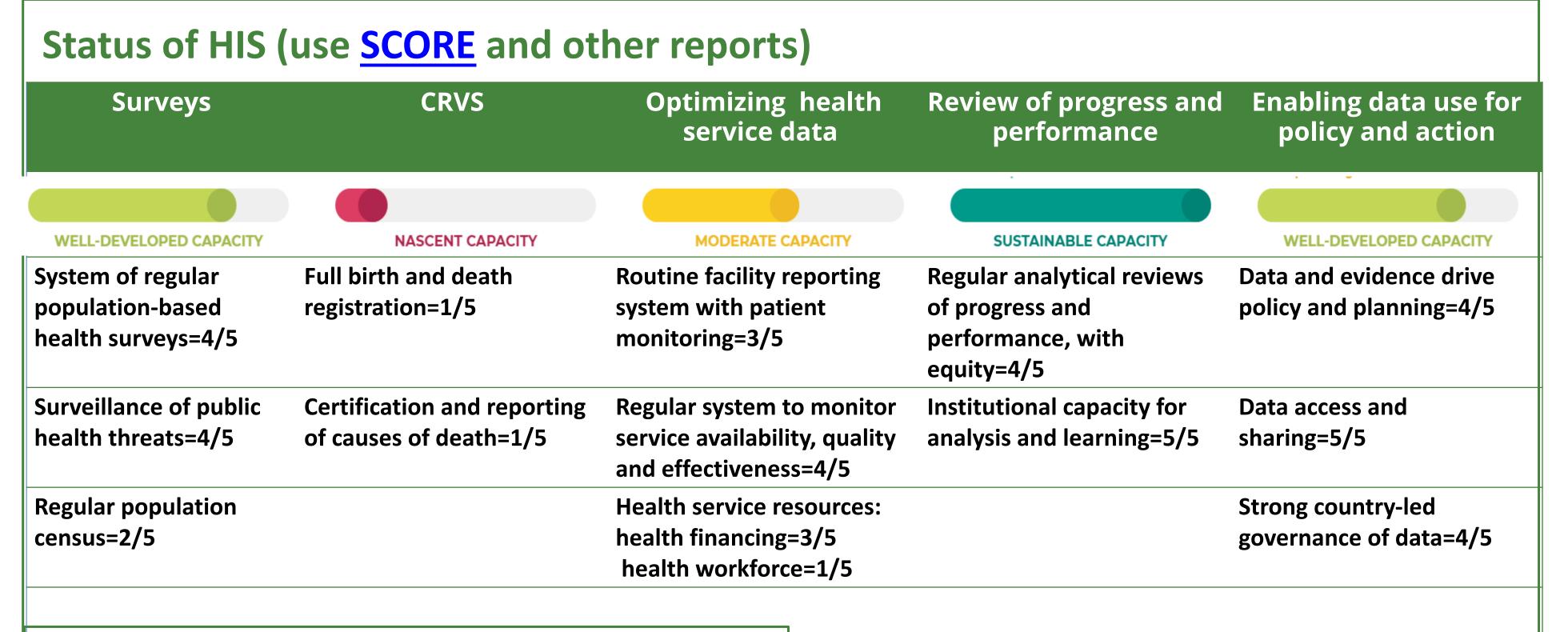
#### **Partners**

- John Snow Incorporate R&T Inc.
- ICAP
- PATH
- UNICEF
- WHO
- The World Bank Group
- Global Fund
- BMGF
- Africa-CDC...

# **Overview of the Health Information System**

- Ethiopia has been implementing Information revolution (IR) agenda since 2016
- IR has 3 pillars: Data use, Digitization & HIS governance, progresses made recently in data qua
- MOH & RHBs develop & oversee HIS, Strategic affairs & DH offices
- Data from facilities/communities to woreda (district) offices to RHBs to MOH
- HMIS collects data on key indicators like MCH, Communicable and NCDs, health systems.
- Routine health information systems (LMIS, CHIS, HRiS) implemented in facilities and offices.
- CRVS activities are being conducted by notifying Births and Deaths.
- Non-routine health information systems (Population and facility-based surveys ...): EPHI
- Master Facility Registry (MFR) being implemented as a single source for facility information.
- Major challenges include limited infrastructure, staff capacity, and data quality issues and use





#### Success

- Institutionalized joint planning for HIS related activities in the form of one health sector plan that includes activities of all stakeholders
- Joint planning, monitoring and evaluation framework and approaches: where all stakeholders will employ a single set of indicators, a unified M&E framework
- About 10 model districts in HIS

## **Bottlenecks and challenges**

- Support not tailored to country contexts
- Limited functionality of governance structures
- Sup-optimal integration of HIS to prog. Activities
- Under-funding of HIS activities
- Sub-optimal leadership support for HIS
- Limited ICT infrastructure

## **Lessons Learned and recommendations**

- The "One Plan, One Budget, One Report" system enables coordination & alignment among HIS stakeholders in Ethiopia
- Its foundational for efficient use of resources and strong HIS governance
  - One Plan: all stakeholders develop one agreed upon health sector plan developed
  - One budget: having all health sector funding reflected in one comprehensive budget document
  - One Report: one monitoring system, a set of indicators & one monitoring calendar for all stakeholders
- We recommend HDC to develop a resource hub for countries to tap including hub for HIS materials and experts
- We recommend HDC to develop a knowledge management centre to document and share countries experiences.

### Top 5 HIS priorities for 2024-25

- 1. Enhance data management and quality
- 2. Enhance data access and use (visualization, analytics, information products, dissemination)
- 3. Strengthen HIS in private sector & other governmental organizations
- 4. Enhance the implementation of eHealth architecture & interoperability framework
- 5. Enhance HIS governance

## Actionable next steps

- Conducting SCORE assessment
- Country Capacity Building on Harmonized Health Facility Assessment (HHFA)
- Support ICD-11 implementation through capacity building of Care Providers and EMR/EHR Expansions
- Leverage HDC experiences from other countries in MFR, CRVS and digital systems implementation