



# PEPFAR

U.S. President's Emergency Plan for AIDS Relief

# Health Systems Strengthening

## Namibia COP 2018 Stakeholder Meeting

*January 31, 2018*

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# Outline

- Sustainability Index and Dashboard - SID 2015 vs 2017
- Key Achievements (APR17)
  - Strategic Information
  - Commodities
  - Human Resources for Health (HRH)
- Key proposed Activities COP18





# Health Systems Strengthening

SI, HRH and Commodities are major cost drivers in HIV/AIDS responses and key sustainability issues





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# National Strategic Framework for HIV/AIDS 2017/18-2021/22

**Priority 6:** Domestic contribution towards the national multi-sectoral HIV/AIDS response increased to 80%

## Premised on Principles:

- Promote efficiency and effectiveness, strategic partnerships and meaningful participation by all stakeholders to ensure nobody is left behind.
- Leverage resources (financial, technological, information, and human) to sustainably support the HIV multisectoral response.





# Linking PEPFAR Results: SID, Table 6 and Q4 POART

## **Governance**

- CSO engagement and domestic funding
- Improve private sector engagement and public access to information

## **Service Delivery**

- Support HRH, ARVs and RTKs, viral load specimen transport and pricing
- Roll out differentiated service delivery models; HIV self testing
- Improve pediatric treatment coverage and teens clubs for adolescents

## **Strategic Investment, Efficiency and Sustainable Financing**

- Technical and allocative efficiency

## **Strategic Information:**

- Epidemiology and health data
- Performance data, integrated information systems, M&E

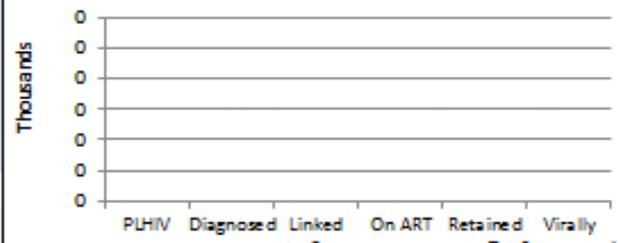


# Sustainability Analysis for Epidemic Control: Namibia

## CONTEXTUAL DATA

Epidemic Type: Please Select  
 Income Level: Upper middle income  
 PEPFAR Categorization: Targeted Assistance (Co-finance)  
 PEPFAR COP 17 Planning Level: Please Enter

## National Clinical Cascade



## SUSTAINABILITY DOMAINS and ELEMENTS

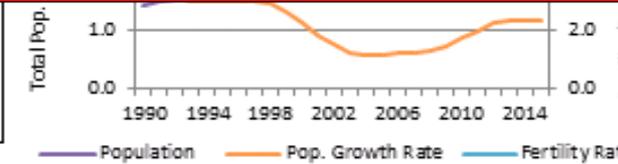
	2015 (SID 2.0)	2017 (SID 3.0)	2019	2021
<b>Governance, Leadership, and Accountability</b>				
1. Planning and Coordination		8.20	9.50	
2. Policies and Governance		6.32	7.55	
3. Civil Society Engagement		6.83	6.33	
4. Private Sector Engagement		5.54	4.21	
5. Public Access to Information		6.00	5.00	
<b>National Health System and Service Delivery</b>				
6. Service Delivery		5.93	7.50	
7. Human Resources for Health		5.08	6.88	
8. Commodity Security and Supply Chain		6.93	8.07	
9. Quality Management		7.76	7.10	
10. Laboratory		8.01	8.92	
<b>Strategic Investments, Efficiency, and Sustainable Financing</b>				
11. Domestic Resource Mobilization		8.06	7.10	
12. Technical and Allocative Efficiencies		5.12	7.78	
<b>Strategic Information</b>				
13. Epidemiological and Health Data		5.62	6.63	
14. Financial/Expenditure Data		6.67	7.50	
15. Performance Data		6.78	6.36	

**Dark Green Score (8.50-10.00 pts)**  
 (sustainable and requires no additional investment at this time)

**Light Green Score (7.00-8.49 pts)**  
 (approaching sustainability and requires little or no investment)

**Yellow Score (3.50-6.99 pts)**  
 (emerging sustainability and needs some investment)

**Red Score (<3.50 pts)**  
 (unsustainable and requires significant investment)

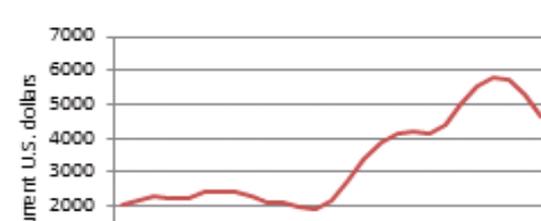


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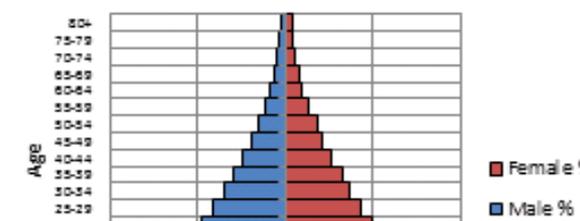
Financing the HIV Response



GNI Per Capita (Atlas Method)



Population Pyramid (2017)





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# Strategic Information(SI)





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# Strategic Information: FY 17 Achievements & Current Activities

- Deployed data clerks to improve reporting and data quality
- Supported the redesign of the electronic patient monitoring system (ePMS)
- Deployed management tools (Improved Pharmadex, EDT)
- Implement Namibia Population-Based HIV Survey (NamPHIA)
- Assessments, surveys, and evaluations: “Treat All”, Community-based ART





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# Commodities



# Commodity Service and Supply Chain– SID Dec 2017:

## Core assessed areas and Scoring system

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Thousands

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## Commodities:

# PEPFAR FY 17 Achievements and Current Activities

- Majority of HIV commodities are procured by MoHSS and Global Fund grant
- No recurrent stock-out of 1<sup>st</sup> line Adult ARVs
- Supported the MOHSS in forecasting, quantification and distribution of ARVs
- Provided stop-gap RTK procurement
- Training of HCW and scaling-up of mobile EDT





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*Stock status of  
the 10 top  
products used  
for the  
management of  
patients with  
HIV and AIDS*

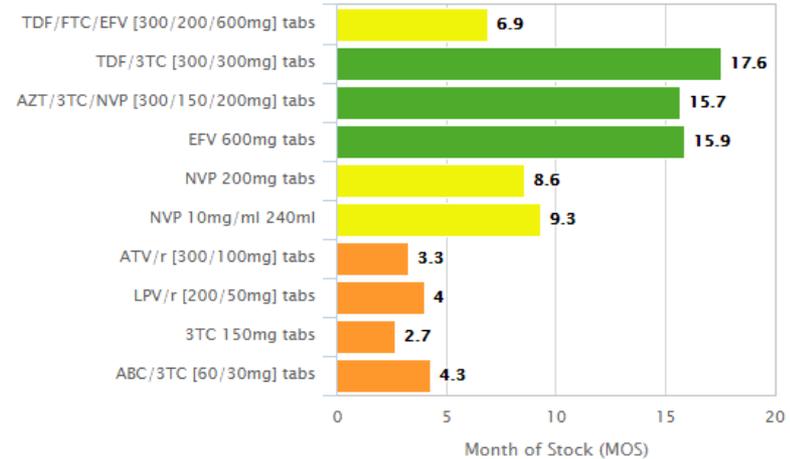
## ART Dashboard

← December ▼ 2017 ▼ →

Reporting Rate Total: 89.39 % ART Sites: 88.89 % RMS: 100.00 %

### National Stock Summary (Month of Stock = MOS)

#### National Summary Report of December, 2017



Reporting Rate Total: 89.39 % ART Sites: 88.89 % RMS: 100.00 % CMS: 100.00 %





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### Percentage of Patients at Risk

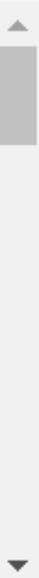
Total Patients: 152,630



9.9 %

Patients At Risk: 15,116

SL	Formulation	Regimen	Patient At Risk
1	1st Line Adult	ABC/3TC/EFV	2,187
2	2nd Line Adult	AZT/3TC/TDF/ATV/r	1,795
3	2nd Line Adult	AZT/3TC/TDF/LPV/r	1,722
4	1st Line Paediatric	ABC/3TC/EFV	1,010
5	1st Line Paediatric	ABC/3TC/EFV	826
6	1st Line Adult	TDF/3TC/ATV/r	817





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# Supporting the Transition Plan to EFV400 & DTG

On November 1, 2017, the MOHSS HIV Treatment and Care Technical Working Group (TWG) approved:

1. the transition from TDF/FTC/EFV600 to Efavirenz fixed dose combination regimen (TDF/3TC/EFV400) as the preferred first-line regimen\*
2. The transition to a Dolutegravir containing fixed dose combination (TDF/3TC/DTG)\*\*

\*pending FDC approval

\*\*pending market availability





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# Human Resource for Health (HRH)



# Human Resource for Health – SID Dec 2017:

## Core assessed areas and Scoring system

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SUSTAINABILITY DOMAINS AND ELEMENTS

1. HRH Supply - Distribution
2. Role of CHWs
3. HRH Transition Planning
4. Domestic funding for HRH
5. Pre-Service – HIV/AIDS
6. In-service- HIV/AIDs; Training Database
7. HR data collection and use

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# Human Resources for Health: FY 17 Achievements and Current Activities

GRN funds most of HRH:

- Community Health Worker Cadre
- Pre-service health care provider education (producing a mix of HCPs and includes HIV/AIDS)
- Has a plan to hire new doctors, medical officers and Nurses

Currently, PEPFAR support 599 healthcare workers





# Human Resources for Health Opportunities

- Address HRH supply and distribution imbalance
- Institutionalize HRH database (HRH trainings and HRH data availability by number; location; cadre)
- Reduction in Global Fund Grant resulting in HRH gaps
- Implement the HRH strategy





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# Preliminary Proposed Activities (COP 18)





# Strategic information: COP18

- Assist with personnel support (data clerks)
- Finalize NamPHIA for decision making use
- SI: Response, Monitoring and Evaluation
- National implementation of redesigned ePMS
- Implementation of data alignment between PEPFAR/GRN



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# Commodities: COP18

- HIV drugs transition: Support GRN transition & supply planning, in collaboration with GF
- Laboratory optimization: Support the GRN in mapping/inventory of conventional and point-of-care instruments
- Supply chain: Technical support to improve supply chain and logistics management





# Human Resources for Health: COP18

- Continue current HRH deployment support
- Support the implementation of the long-term HRH strategy
- Support MoHSS in training, mentorship and supervision of newly graduated health workers





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# Thank you Q&A

